

BEST AVAILABLE RECORD

| Date. | TEMPERATURE<br>(Degrees Fahrenheit.) |      |       | Precipitation.<br>(In inches and hundredths.) | Character of day. | Sun-<br>shine.<br>(Percent-<br>age.) |
|-------|--------------------------------------|------|-------|---|-------------------|--------------------------------------|
|       | Max.                                 | Min. | Mean. |   |                   |                                      |
| 1     | 67                                   | 46   | 56    | 0   | Clear.            | 100                                  |
| 2     | 84                                   | 50   | 67    | 0   | Pt. cldy.         | 72                                   |
| 3     | 73                                   | 51   | 62    | 0   | Clear.            | 80                                   |
| 4     | 75                                   | 48   | 62    | 0   | Clear.            | 88                                   |
| 5     | 70                                   | 47   | 58    | 0.03  | Cloudy.           | 12                                   |
| 6     | 81                                   | 62   | 72    | 0.05  | Cloudy.           | 30                                   |
| 7     | 82                                   | 68   | 75    | 0.09  | Cloudy.           | 51                                   |
| 8     | 78                                   | 58   | 68    | 0.30  | Pt. cldy.         | 67                                   |
| 9     | 80                                   | 56   | 68    | 0   | Clear.            | 97                                   |
| 10    | 78                                   | 49   | 64    | 0   | Clear.            | 100                                  |
| 11    | 80                                   | 52   | 66    | 0.16  | Pt. cldy.         | 74                                   |
| 12    | 75                                   | 62   | 68    | 1.67  | Cloudy.           | 5                                    |
| 13    | 72                                   | 53   | 62    | 0.03  | Clear.            | 100                                  |
| 14    | 71                                   | 46   | 58    | 0.42  | Pt. cldy.         | 70                                   |
| 15    | 60                                   | 52   | 56    | 0.19  | Cloudy.           | 0                                    |
| 16    | 72                                   | 57   | 64    | 1.23  | Cloudy.           | 41                                   |
| 17    | 66                                   | 51   | 58    | 0   | Pt. cldy.         | 71                                   |
| 18    | 74                                   | 48   | 61    | 0   | Clear.            | 100                                  |
| 19    | 82                                   | 55   | 68    | 0   | Clear.            | 100                                  |
| 20    | 88                                   | 58   | 73    | 0   | Clear.            | 100                                  |
| 21    | 84                                   | 61   | 72    | 0   | Pt. cldy.         | 76                                   |
| 22    | 84                                   | 58   | 71    | 0   | Clear.            | 89                                   |
| 23    | 71                                   | 62   | 66    | 0.01  | Cloudy.           | 19                                   |
| 24    | 89                                   | 66   | 78    | T.  | Pt. cldy.         | 70                                   |
| 25    | 82                                   | 66   | 74    | 0.41  | Pt. cldy.         | 50                                   |
| 26    | 78                                   | 59   | 68    | 0   | Clear.            | 100                                  |
| 27    | 80                                   | 52   | 66    | 0   | Clear.            | 100                                  |
| 28    | 85                                   | 60   | 72    | 0   | Clear.            | 98                                   |
| 29    | 82                                   | 69   | 76    | T.  | Pt. cldy.         | 48                                   |
| 30    | 84                                   | 65   | 74    | T.  | Pt. cldy.         | 72                                   |
| 31    | 82                                   | 58   | 70    | 0   | Clear.            | 100                                  |
| Mean  | 77.7                                 | 56.3 | 67.0  | Total.<br>4.59                                |                   |                                      |

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
Mean 29.99; highest 30.27, date 18th  
lowest 29.62, date 8th

**TEMPERATURE.**  
Highest 89, date 24th; lowest 46, date 1st  
Greatest daily range 34, date 2nd  
Least daily range 8, date 15th

Mean for this month in

|                       |      |    |    |    |    |    |    |    |    |
|-----------------------|------|----|----|----|----|----|----|----|----|
| 1871                  | 79   | 87 | 73 | 95 | 64 | 03 | 68 | 11 | 70 |
| 1872                  | 80   | 88 | 66 | 96 | 75 | 04 | 67 | 12 | 67 |
| 1873                  | 81   | 68 | 89 | 67 | 97 | 05 | 69 | 13 |    |
| 1874                  | 82   | 63 | 90 | 67 | 98 | 06 | 67 | 14 |    |
| 1875                  | 83   | 68 | 91 | 66 | 99 | 07 | 63 | 15 |    |
| 1876                  | 84   | 69 | 92 | 70 | 00 | 08 | 67 | 16 |    |
| 1877                  | 85   | 66 | 93 | 66 | 01 | 09 | 66 | 17 |    |
| 1878                  | 86   | 62 | 94 | 70 | 02 | 10 | 64 | 18 |    |
| Normal for this month | 67.3 |    |    |    |    |    |    |    |    |

Absolute maximum for this month for 15 years 95  
Absolute minimum for this month for 15 years 38  
Average daily excess (+) or deficiency (-) of this month as compared with the normal 0.3  
Accumulated excess (+) or deficiency (-) since January 1 -4.34  
Average daily excess (+) or deficiency (-) since January 1 -3.8

**PRECIPITATION.**  
Total this month 4.59; snowfall 0.0  
Greatest precipitation in 24 hours 1.70, date 12th, 13th.  
Snow on the ground at end of month 0.0

Total precipitation this month in

|                       |      |    |      |    |      |    |      |    |      |    |      |
|-----------------------|------|----|------|----|------|----|------|----|------|----|------|
| 1871                  | 4.61 | 79 | 1.70 | 87 | 3.56 | 95 | 4.24 | 03 | 3.36 | 11 | 0.60 |
| 1872                  | 1.77 | 80 | 1.35 | 88 | 5.70 | 96 | 3.03 | 04 | 1.45 | 12 | 4.59 |
| 1873                  | 8.98 | 81 | 1.15 | 89 | 9.13 | 97 | 2.48 | 05 | 4.09 | 13 |      |
| 1874                  | 2.20 | 82 | 4.11 | 90 | 4.69 | 98 | 5.28 | 06 | 3.37 | 14 |      |
| 1875                  | 2.67 | 83 | 1.60 | 91 | 5.18 | 99 | 2.14 | 07 | 5.78 | 15 |      |
| 1876                  | 3.04 | 84 | 1.54 | 92 | 2.32 | 00 | 2.20 | 08 | 6.71 | 16 |      |
| 1877                  | 2.04 | 85 | 5.17 | 93 | 5.15 | 01 | 3.80 | 09 | 3.41 | 17 |      |
| 1878                  | 5.42 | 86 | 8.67 | 94 | 6.74 | 02 | 3.42 | 10 | 2.67 | 18 |      |
| Normal for this month | 3.85 |    |      |    |      |    |      |    |      |    |      |

Excess (+) or deficiency (-) of this month as compared with the normal +0.74  
Accumulated excess (+) or deficiency (-) since January 1 +3.79

**WIND.**  
Prevailing direction south; total movement 5.733 miles;  
average hourly velocity 7.7; maximum velocity (for five minutes) 28 miles per hour, from south on 12th

**WEATHER.**  
Number of days, clear 14; partly cloudy 10; cloudy 7;  
on which .01 inch, or more, of precipitation occurred 12

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras none; halos: solar 11th, 14th, lunar 22nd, 29th.  
Hail none; sleet none; fog none  
Thunderstorms 12th, 25th.  
\*Frost: light none; heavy none; killing none