

1922 ANNUAL RECORD

| Date. | TEMPERATURE (Degrees Fahrenheit.) | | | Precipitation. (In inches and hundredths.) | Character of day. | Sun- shine. (Percent age.) | ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.) | | | | | | | | | | | | | |
|-------|--------------------------------------|------|-------|---|-------------------|----------------------------------|--|---------|----------|-------|------------------------------------|------|--------|--------|----------------------|------------|-------------------------------------|-------|----------------------|-------|
| | Max. | Min. | Mean. | | | | Mean | highest | lowest | date | date | date | date | | | | | | | |
| 1 | 61 | 42 | 52 | 0 | Clear | 100 | Mean | 30.11 | highest | 30.51 | date | 24th | lowest | 29.34 | date | 11th | | | | |
| 2 | 61 | 38 | 50 | 0 | Clear | 100 | TEMPERATURE. | | | | | | | | | | | | | |
| 3 | 64 | 37 | 50 | 0 | Clear | 99 | Highest | 88 | date | 10th | lowest | 36 | date | 24th | Greatest daily range | | 39 | date | 13th | |
| 4 | 75 | 42 | 58 | 0 | Pt. Cldy | 60 | Least daily range | | | | | | | | | 7 | date | 6th | | |
| 5 | 61 | 44 | 52 | 0 | Cloudy | 60 | Mean for this month in | | | | | | | | | | | | | |
| 6 | 50 | 43 | 46 | 06 | Cloudy | 0 | 1871 | 80 | 59 | 89 | 57 | 98 | 51 | 07 | 50 | 16 | 56 | | | |
| 7 | 68 | 45 | 56 | 01 | Cloudy | 30 | 1872 | 81 | 53 | 90 | 57 | 99 | 57 | 08 | 60 | 17 | 57 | | | |
| 8 | 86 | 61 | 74 | T | Clear | 100 | 1873 | 82 | 53 | 91 | 63 | 00 | 57 | 09 | 58 | 18 | 55 | | | |
| 9 | 84 | 66 | 75 | 0 | Pt. Cldy | 78 | 1874 | 83 | 56 | 92 | 58 | 01 | 53 | 10 | 59 | 19 | 57 | | | |
| 10 | 88 | 68 | 78 | 0 | Clear | 88 | 1875 | 84 | 55 | 93 | 61 | 02 | 60 | 11 | 52 | 20 | 55 | | | |
| 11 | 85 | 69 | 77 | 08 | Pt. Cldy | 70 | 1876 | 85 | 58 | 94 | 57 | 03 | 58 | 12 | 60 | 21 | 61 | | | |
| 12 | 76 | 56 | 66 | 0 | Clear | 100 | 1877 | 86 | 62 | 95 | 58 | 04 | 54 | 13 | 58 | 22 | 59 | | | |
| 13 | 86 | 47 | 66 | 0 | Clear | 92 | 1878 | 87 | 54 | 96 | 56 | 05 | 58 | 14 | 56 | 23 | | | | |
| 14 | 76 | 64 | 70 | 34 | Pt. Cldy | 56 | 1879 | 88 | 54 | 97 | 59 | 06 | 59 | 15 | 60 | 24 | | | | |
| 15 | 76 | 55 | 66 | 0 | Pt. Cldy | 89 | Normal for this month | | | | | | | | | 57.2 | | | | |
| 16 | 65 | 47 | 56 | 0 | Pt. Cldy | 80 | Absolute maximum for this month for | | | | | | | | | 25 | years | 96 | | |
| 17 | 78 | 54 | 66 | T | Cloudy | 44 | Absolute minimum for this month for | | | | | | | | | 25 | years | 33 | | |
| 18 | 72 | 57 | 64 | 02 | Cloudy | 13 | Average daily excess (+) or deficiency (-) of this month as compared with the normal | | | | | | | | | +1.4 | | | | |
| 19 | 57 | 46 | 52 | 96 | Cloudy | 0 | Accumulated excess (+) or deficiency (-) since January 1 | | | | | | | | | 182 | | | | |
| 20 | 61 | 43 | 52 | 0 | Clear | 100 | Average daily excess (+) or deficiency (-) since January 1 | | | | | | | | | +0.7 | | | | |
| 21 | 62 | 36 | 49 | 08 | Cloudy | 60 | PRECIPITATION. | | | | | | | | | | | | | |
| 22 | 57 | 36 | 46 | 0 | Pt. Cldy | 86 | Total this month | 2.01 | snowfall | 0 | Greatest precipitation in 24 hours | | | | | 0.96 | date | 19th | | |
| 23 | 57 | 40 | 48 | 0 | Pt. Cldy | 84 | Snow on the ground at end of month | | | | | | | | | 0 | | | | |
| 24 | 59 | 36 | 48 | 0 | Clear | 100 | Total precipitation this month in | | | | | | | | | | | | | |
| 25 | 74 | 36 | 55 | 01 | Clear | 87 | 1871 | 2.10 | 80 | 1.06 | 89 | 8.89 | 98 | 4.83 | 07 | 4.87 | 16 | 1.94 | | |
| 26 | 77 | 54 | 66 | 01 | Pt. Cldy | 65 | 1872 | 2.22 | 81 | 3.04 | 90 | 2.79 | 99 | 2.04 | 08 | 2.73 | 17 | 2.56 | | |
| 27 | 70 | 56 | 63 | 0 | Cloudy | 41 | 1873 | 2.45 | 82 | 1.95 | 91 | 1.96 | 00 | 3.62 | 09 | 3.21 | 18 | 3.02 | | |
| 28 | 57 | 42 | 50 | 41 | Cloudy | 43 | 1874 | 7.02 | 83 | 6.45 | 92 | 6.67 | 01 | 5.29 | 10 | 8.74 | 19 | 3.25 | | |
| 29 | 59 | 42 | 50 | 0 | Pt. Cldy | 80 | 1875 | 3.11 | 84 | 1.94 | 93 | 3.82 | 02 | 3.12 | 11 | 4.00 | 20 | 2.96 | | |
| 30 | 71 | 38 | 54 | 0 | Clear | 100 | 1876 | 1.81 | 85 | 1.63 | 94 | 3.29 | 03 | 4.46 | 12 | 2.17 | 21 | 4.65 | | |
| 31 | | | | | | | 1877 | 3.33 | 86 | 2.57 | 95 | 8.31 | 04 | 1.57 | 13 | 2.54 | 22 | 2.01 | | |
| Mean | 69.1 | 45.0 | 58.6 | 2.01 | | 70 | 1878 | 3.47 | 87 | 2.63 | 96 | 1.69 | 05 | 3.06 | 14 | 1.28 | 23 | | | |
| | | | | | | | 1879 | 3.25 | 88 | 2.55 | 97 | 2.76 | 06 | 2.16 | 15 | 1.68 | 24 | | | |
| | | | | | | | Normal for this month | | | | | | | | | 3.45 | | | | |
| | | | | | | | Excess (+) or deficiency (-) of this month as compared with the normal | | | | | | | | | -1.44 | | | | |
| | | | | | | | Accumulated excess (+) or deficiency (-) since January 1 | | | | | | | | | +4.12 | | | | |
| | | | | | | | MEAN RELATIVE HUMIDITY (Percentage). | | | | | | | | | | | | | |
| | | | | | | | 8 | a. m., | 71 | 12.10 | p. m., | 53 | 8 | p. m., | 56 | | | | | |
| | | | | | | | WIND. | | | | | | | | | | | | | |
| | | | | | | | Prevailing direction | | | | | | | | | NE | total movement | 6,918 | miles; | |
| | | | | | | | average hourly velocity | | | | | | | | | 9.6 | maximum velocity (for five minutes) | 46 | miles per hour, from | S. W. |
| | | | | | | | on | | | | | | | | | 11th | | | | |
| | | | | | | | WEATHER. | | | | | | | | | | | | | |
| | | | | | | | Number of days, clear | | | | | | | | | 11 | partly cloudy | 10 | cloudy | 9 |
| | | | | | | | on which .01 inch, or more, of precipitation occurred | | | | | | | | | 10 | | | | |
| | | | | | | | MISCELLANEOUS PHENOMENA (dates of). | | | | | | | | | | | | | |
| | | | | | | | Auroras | | | | | | | | | 0 | halos: solar | 0 | lunar | 8 |
| | | | | | | | Hail | | | | | | | | | 0 | sleet | 0 | fog | 0 |
| | | | | | | | Thunderstorms | | | | | | | | | 11, 14 | | | | |
| | | | | | | | *Frost: light | | | | | | | | | 21, 22, 30 | heavy | 24 | killing | 0 |

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, 278.1

E. A. EVANS

Weather Bureau.