

**National Weather Service Weather Forecast Office  
Morristown, TN**

**Chattanooga Climate Normals and Records  
(records began in 1879)**

Note: The following monthly climatological data is not considered official. For copies of official data, contact the [National Climatic Data Center](#).

| Daily and Monthly Climate Normals and Records<br>(*Normals* are thirty year averages based on the period 1981-2010) |     |     |     |     |     |     |     |     |     |     |     |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Jan   | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

| Chattanooga Annual Averages         |  |
|-------------------------------------|--|
| Precipitation.....52.5 inches       | Days with 0.01" or more of precipitation.....120 |
| Snowfall.....3.9 inches             | Days with 1.0" or more of snowfall.....1         |
| Days with thunderstorms.....56      | Days at or above 90 F.....48                     |
| Days with dense fog.....33          | Days at or below 32 F.....58                     |
| Average first freeze.....November 1 | Average last freeze.....April 5                  |
| Average first frost.....October 21  | Average last frost.....April 19                  |

| Chattanooga All-Time Records |        |                     |
|------------------------------|--------|---------------------|
| All Time Highest Temperature | 106 F  | July 28, 1952       |
| All Time Lowest Temperature  | -10 F  | January 21, 1985    |
| Most Rain in One Hour        | 2.70"  | July 27, 1976       |
| Most Rain in 24 Hours        | 9.69"  | September 5-6, 2011 |
| Most Rain in One Month       | 16.32" | March 1980          |
| Most Rain in One Year        | 73.70" | 1994                |
| Most Snow in 24 Hours        | 20"    | March 12-13, 1993   |
| Most Snow in One Season      | 23.9"  | 1894-95             |
| Snowfall on Christmas        | 2.5"   | 2010                |
|                              | Trace  | 2002                |
|                              | Trace  | 1993                |
|                              | 0.2"   | 1989                |
|                              | Trace  | 1976                |
|                              | Trace  | 1970                |
|                              | 5.1"   | 1969                |
|                              | Trace  | 1962                |
|                              | Trace  | 1961                |
|                              | Trace  | 1956                |
|                              | Trace  | 1953                |
|                              | Trace  | 1935                |
|                              | Trace  | 1915                |
|                              | 0.1"   | 1913                |
|                              | 1.2"   | 1902                |
|                              | 0.1"   | 1899                |
|                              | Trace  | 1879                |
| Strongest Wind Gust          | 56 MPH | June 1987           |

| Warmest/Coldest Monthly Average Temperatures |
|--|
|--|

|         | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|
| Warmest | 53.7 | 54.0 | 60.8 | 65.6 | 75.2 | 82.2 | 85.2 | 85.7 | 82.8 | 69.6 | 58.8 | 57.2 |
|         | 1950 | 1890 | 1921 | 1954 | 1962 | 1952 | 1993 | 2007 | 1925 | 1919 | 1985 | 1889 |
| Coldest | 28.5 | 33.8 | 39.0 | 53.3 | 62.6 | 68.4 | 72.8 | 73.5 | 67.4 | 54.6 | 42.7 | 34.3 |
|         | 1977 | 1895 | 1960 | 1907 | 1917 | 1974 | 1967 | 1992 | 1918 | 1917 | 1976 | 1917 |

| Wettest/Driest Monthly Precipitation Totals |       |       |       |       |       |      |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
|   | Jan   | Feb   | Mar   | Apr   | May   | Jun  | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
| Wettest                                     | 14.74 | 12.30 | 16.32 | 15.29 | 12.00 | 9.40 | 13.49 | 12.36 | 14.18 | 11.91 | 13.59 | 13.68 |
|   | 1882  | 1939  | 1980  | 1911  | 1929  | 1949 | 1916  | 1920  | 1977  | 1925  | 1948  | 1961  |
| Driest                                      | 0.90  | 0.62  | 0.93  | 0.44  | 0.54  | 0.29 | 0.20  | 0.01  | 0.04  | 0.08  | 0.16  | 0.44  |
|   | 1986  | 1941  | 1910  | 1976  | 1941  | 1944 | 1995  | 2011  | 1879  | 1963  | 1890  | 1965  |

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Page last modified: November 29th 2011 7:34 PM

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