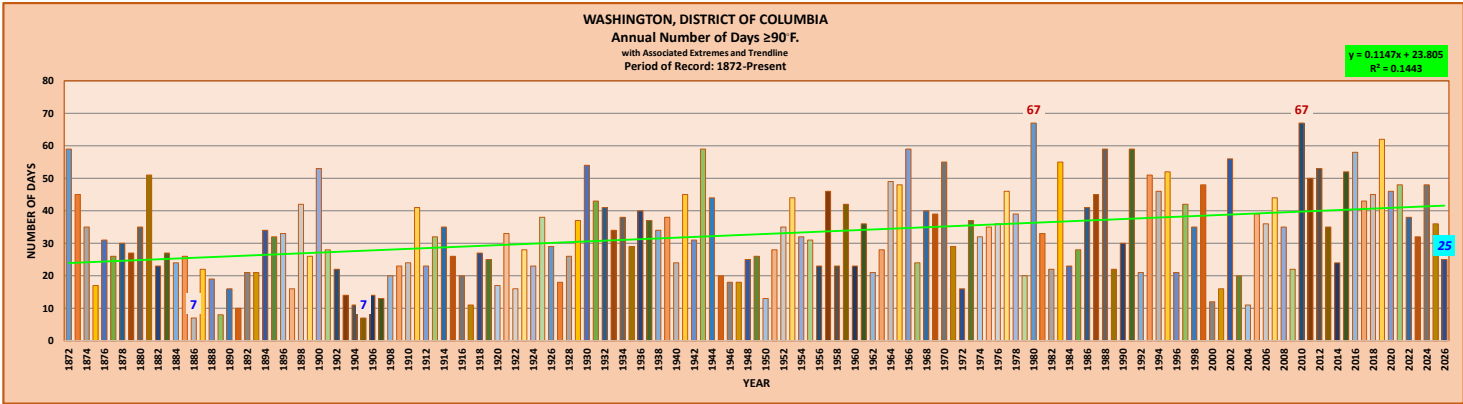


| HOT DAYS AT WASHINGTON, DISTRICT OF COLUMBIA                              |     |     |     |     |     |     |     |     |     |     |     |     |    | ANNUAL<br>TOTAL |
|---------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----------------|
| Number of Days with Maximum Temperatures ≥90°F.,                          |     |     |     |     |     |     |     |     |     |     |     |     |    |                 |
| by Calendar Year                                                          |     |     |     |     |     |     |     |     |     |     |     |     |    |                 |
| Observed at Downtown Washington, DC and Reagan National Airport, Virginia |     |     |     |     |     |     |     |     |     |     |     |     |    |                 |
| Period of Record: 1872-Present                                            |     |     |     |     |     |     |     |     |     |     |     |     |    |                 |
| YEAR                                                                      | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |    |                 |
| 1872                                                                      | 0   | 0   | 0   | 1   | 4   | 12  | 21  | 17  | 4   | 0   | 0   | 0   | 59 |                 |
| 1873                                                                      | 0   | 0   | 0   | 0   | 4   | 10  | 20  | 9   | 2   | 0   | 0   | 0   | 45 |                 |
| 1874                                                                      | 0   | 0   | 0   | 0   | 2   | 12  | 11  | 7   | 3   | 0   | 0   | 0   | 35 |                 |
| 1875                                                                      | 0   | 0   | 0   | 0   | 1   | 7   | 7   | 1   | 1   | 0   | 0   | 0   | 17 |                 |
| 1876                                                                      | 0   | 0   | 0   | 0   | 1   | 7   | 18  | 5   | 0   | 0   | 0   | 0   | 31 |                 |
| 1877                                                                      | 0   | 0   | 0   | 0   | 6   | 4   | 9   | 7   | 0   | 0   | 0   | 0   | 26 |                 |
| 1878                                                                      | 0   | 0   | 0   | 0   | 0   | 1   | 21  | 7   | 1   | 0   | 0   | 0   | 30 |                 |
| 1879                                                                      | 0   | 0   | 0   | 0   | 1   | 5   | 13  | 7   | 0   | 1   | 0   | 0   | 27 |                 |
| 1880                                                                      | 0   | 0   | 0   | 0   | 6   | 9   | 10  | 6   | 4   | 0   | 0   | 0   | 35 |                 |
| 1881                                                                      | 0   | 0   | 0   | 0   | 6   | 3   | 15  | 14  | 12  | 1   | 0   | 0   | 51 |                 |
| 1882                                                                      | 0   | 0   | 0   | 0   | 0   | 6   | 10  | 4   | 3   | 0   | 0   | 0   | 23 |                 |
| 1883                                                                      | 0   | 0   | 0   | 0   | 1   | 6   | 13  | 7   | 0   | 0   | 0   | 0   | 27 |                 |
| 1884                                                                      | 0   | 0   | 0   | 0   | 2   | 6   | 5   | 3   | 7   | 1   | 0   | 0   | 24 |                 |
| 1885                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 15  | 6   | 1   | 0   | 0   | 0   | 26 |                 |
| 1886                                                                      | 0   | 0   | 0   | 0   | 0   | 0   | 3   | 3   | 1   | 0   | 0   | 0   | 7  |                 |
| 1887                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 13  | 4   | 1   | 0   | 0   | 0   | 22 |                 |
| 1888                                                                      | 0   | 0   | 0   | 0   | 0   | 8   | 3   | 8   | 0   | 0   | 0   | 0   | 19 |                 |
| 1889                                                                      | 0   | 0   | 0   | 0   | 2   | 1   | 4   | 1   | 0   | 0   | 0   | 0   | 8  |                 |
| 1890                                                                      | 0   | 0   | 0   | 0   | 0   | 5   | 9   | 2   | 0   | 0   | 0   | 0   | 16 |                 |
| 1891                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 0   | 5   | 1   | 0   | 0   | 0   | 10 |                 |
| 1892                                                                      | 0   | 0   | 0   | 0   | 0   | 7   | 8   | 6   | 0   | 0   | 0   | 0   | 21 |                 |
| 1893                                                                      | 0   | 0   | 0   | 0   | 0   | 5   | 10  | 6   | 0   | 0   | 0   | 0   | 21 |                 |
| 1894                                                                      | 0   | 0   | 0   | 0   | 0   | 11  | 15  | 4   | 4   | 0   | 0   | 0   | 34 |                 |
| 1895                                                                      | 0   | 0   | 0   | 0   | 4   | 5   | 4   | 11  | 8   | 0   | 0   | 0   | 32 |                 |
| 1896                                                                      | 0   | 0   | 0   | 3   | 6   | 2   | 8   | 10  | 4   | 0   | 0   | 0   | 33 |                 |
| 1897                                                                      | 0   | 0   | 0   | 0   | 0   | 2   | 7   | 2   | 5   | 0   | 0   | 0   | 16 |                 |
| 1898                                                                      | 0   | 0   | 0   | 0   | 1   | 9   | 15  | 11  | 6   | 0   | 0   | 0   | 42 |                 |
| 1899                                                                      | 0   | 0   | 0   | 0   | 1   | 9   | 8   | 6   | 2   | 0   | 0   | 0   | 26 |                 |
| 1900                                                                      | 0   | 0   | 0   | 0   | 4   | 4   | 17  | 18  | 10  | 0   | 0   | 0   | 53 |                 |
| 1901                                                                      | 0   | 0   | 0   | 0   | 0   | 6   | 18  | 3   | 1   | 0   | 0   | 0   | 28 |                 |
| 1902                                                                      | 0   | 0   | 0   | 0   | 1   | 5   | 13  | 2   | 1   | 0   | 0   | 0   | 22 |                 |
| 1903                                                                      | 0   | 0   | 0   | 0   | 1   | 0   | 10  | 3   | 0   | 0   | 0   | 0   | 14 |                 |
| 1904                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 4   | 1   | 2   | 0   | 0   | 0   | 11 |                 |
| 1905                                                                      | 0   | 0   | 0   | 0   | 0   | 3   | 3   | 1   | 0   | 0   | 0   | 0   | 7  |                 |
| 1906                                                                      | 0   | 0   | 0   | 0   | 2   | 3   | 1   | 3   | 5   | 0   | 0   | 0   | 14 |                 |
| 1907                                                                      | 0   | 0   | 3   | 0   | 0   | 0   | 8   | 1   | 1   | 0   | 0   | 0   | 13 |                 |
| 1908                                                                      | 0   | 0   | 0   | 0   | 1   | 3   | 11  | 5   | 0   | 0   | 0   | 0   | 20 |                 |
| 1909                                                                      | 0   | 0   | 0   | 0   | 2   | 9   | 6   | 6   | 0   | 0   | 0   | 0   | 23 |                 |
| 1910                                                                      | 0   | 0   | 0   | 1   | 0   | 4   | 13  | 3   | 2   | 1   | 0   | 0   | 24 |                 |
| 1911                                                                      | 0   | 0   | 0   | 0   | 10  | 6   | 15  | 10  | 0   | 0   | 0   | 0   | 41 |                 |
| 1912                                                                      | 0   | 0   | 0   | 0   | 1   | 2   | 10  | 5   | 5   | 0   | 0   | 0   | 23 |                 |
| 1913                                                                      | 0   | 0   | 0   | 0   | 2   | 7   | 15  | 6   | 2   | 0   | 0   | 0   | 32 |                 |
| 1914                                                                      | 0   | 0   | 0   | 0   | 3   | 7   | 8   | 12  | 5   | 0   | 0   | 0   | 35 |                 |
| 1915                                                                      | 0   | 0   | 0   | 3   | 0   | 2   | 8   | 6   | 7   | 0   | 0   | 0   | 26 |                 |
| 1916                                                                      | 0   | 0   | 0   | 0   | 1   | 0   | 9   | 7   | 3   | 0   | 0   | 0   | 20 |                 |
| 1917                                                                      | 0   | 0   | 0   | 0   | 0   | 2   | 4   | 5   | 0   | 0   | 0   | 0   | 11 |                 |
| 1918                                                                      | 0   | 0   | 0   | 0   | 4   | 3   | 10  | 10  | 0   | 0   | 0   | 0   | 27 |                 |
| 1919                                                                      | 0   | 0   | 0   | 0   | 3   | 3   | 10  | 3   | 3   | 3   | 0   | 0   | 25 |                 |
| 1920                                                                      | 0   | 0   | 0   | 0   | 0   | 5   | 8   | 4   | 0   | 0   | 0   | 0   | 17 |                 |
| 1921                                                                      | 0   | 0   | 0   | 1   | 0   | 10  | 13  | 4   | 5   | 0   | 0   | 0   | 33 |                 |
| 1922                                                                      | 0   | 0   | 0   | 0   | 0   | 3   | 8   | 3   | 2   | 0   | 0   | 0   | 16 |                 |
| 1923                                                                      | 0   | 0   | 0   | 0   | 0   | 13  | 7   | 8   | 0   | 0   | 0   | 0   | 28 |                 |
| 1924                                                                      | 0   | 0   | 0   | 0   | 0   | 7   | 6   | 8   | 2   | 0   | 0   | 0   | 23 |                 |
| 1925                                                                      | 0   | 0   | 0   | 2   | 2   | 14  | 10  | 4   | 6   | 0   | 0   | 0   | 38 |                 |
| 1926                                                                      | 0   | 0   | 0   | 0   | 0   | 2   | 11  | 13  | 3   | 0   | 0   | 0   | 29 |                 |
| 1927                                                                      | 0   | 0   | 0   | 1   | 1   | 1   | 11  | 1   | 2   | 1   | 0   | 0   | 18 |                 |
| 1928                                                                      | 0   | 0   | 0   | 0   | 2   | 2   | 12  | 10  | 0   | 0   | 0   | 0   | 26 |                 |
| 1929                                                                      | 0   | 0   | 0   | 3   | 1   | 6   | 13  | 7   | 7   | 0   | 0   | 0   | 37 |                 |
| 1930                                                                      | 0   | 0   | 0   | 1   | 3   | 9   | 18  | 10  | 13  | 0   | 0   | 0   | 54 |                 |
| 1931                                                                      | 0   | 0   | 0   | 0   | 2   | 5   | 16  | 9   | 11  | 0   | 0   | 0   | 43 |                 |
| 1932                                                                      | 0   | 0   | 0   | 0   | 3   | 8   | 11  | 14  | 5   | 0   | 0   | 0   | 41 |                 |
| 1933                                                                      | 0   | 0   | 0   | 0   | 2   | 12  | 10  | 7   | 3   | 0   | 0   | 0   | 34 |                 |
| 1934                                                                      | 0   | 0   | 0   | 0   | 5   | 11  | 17  | 5   | 0   | 0   | 0   | 0   | 38 |                 |
| 1935                                                                      | 0   | 0   | 0   | 0   | 0   | 9   | 12  | 8   | 0   | 0   | 0   | 0   | 29 |                 |
| 1936                                                                      | 0   | 0   | 0   | 0   | 3   | 6   | 14  | 13  | 4   | 0   | 0   | 0   | 40 |                 |
| 1937                                                                      | 0   | 0   | 0   | 1   | 1   | 6   | 13  | 12  | 4   | 0   | 0   | 0   | 37 |                 |
| 1938                                                                      | 0   | 0   | 0   | 0   | 0   | 6   | 15  | 12  | 1   | 0   | 0   | 0   | 34 |                 |
| 1939                                                                      | 0   | 0   | 0   | 1   | 7   | 6   | 8   | 13  | 1   | 2   | 0   | 0   | 38 |                 |
| 1940                                                                      | 0   | 0   | 0   | 0   | 1   | 6   | 14  | 2   | 1   | 0   | 0   | 0   | 24 |                 |
| 1941                                                                      | 0   | 0   | 0   | 2   | 6   | 10  | 8   | 7   | 7   | 5   | 0   | 0   | 45 |                 |
| 1942                                                                      | 0   | 0   | 0   | 3   | 3   | 4   | 11  | 5   | 5   | 0   | 0   | 0   | 31 |                 |
| 1943                                                                      | 0   | 0   | 0   | 0   | 2   | 18  | 15  | 21  | 3   | 0   | 0   | 0   | 59 |                 |
| 1944                                                                      | 0   | 0   | 0   | 0   | 3   | 11  | 15  | 10  | 5   | 0   | 0   | 0   | 44 |                 |
| 1945                                                                      | 0   | 0   | 0   | 0   | 0   | 11  | 3   | 4   | 2   | 0   | 0   | 0   | 20 |                 |
| 1946                                                                      | 0   | 0   | 0   | 0   | 0   | 5   | 9   | 3   | 1   | 0   | 0   | 0   | 18 |                 |
| 1947                                                                      | 0   | 0   | 0   | 0   | 1   | 2   | 2   | 11  | 2   | 0   | 0   | 0   | 18 |                 |
| 1948                                                                      | 0   | 0   | 0   | 0   | 1   | 6   | 9   | 6   | 3   | 0   | 0   | 0   | 25 |                 |
| 1949                                                                      | 0   | 0   | 0   | 0   | 2   | 4   | 14  | 6   | 0   | 0   | 0   | 0   | 26 |                 |
| 1950                                                                      | 0   | 0   | 0   | 0   | 1   | 4   | 5   | 2   | 1   | 0   | 0   | 0   | 13 |                 |
| 1951                                                                      | 0   | 0   | 0   | 0   | 0   | 7   | 11  | 7   | 2   | 1   | 0   | 0   | 28 |                 |
| 1952                                                                      | 0   | 0   | 0   | 0   | 0   | 13  | 16  | 2   | 4   | 0   | 0   | 0   | 35 |                 |
| 1953                                                                      | 0   | 0   | 0   | 0   | 3   | 10  | 16  | 10  | 5   | 0   | 0   | 0   | 44 |                 |
| 1954                                                                      | 0   | 0   | 0   | 0   | 0   | 7   | 13  | 5   | 6   | 1   | 0   | 0   | 32 |                 |
| 1955                                                                      | 0   | 0   | 0   | 0   | 0   | 2   | 18  | 11  | 0   | 0   | 0   | 0   | 31 |                 |
| 1956                                                                      | 0   | 0   | 0   | 0   | 3   | 9   | 5   | 5   | 1   | 0   | 0   | 0   | 23 |                 |
| 1957                                                                      | 0   | 0   | 0   | 2   | 4   | 12  | 16  | 9   | 3   | 0   | 0   | 0   | 46 |                 |
| 1958                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 13  | 4   | 2   | 0   | 0   | 0   | 23 |                 |
| 1959                                                                      | 0   | 0   | 0   | 1   | 4   | 10  | 6   | 16  | 4   | 1   | 0   | 0   | 42 |                 |
| 1960                                                                      | 0   | 0   | 0   | 5   | 0   | 2   | 5   | 9   | 2   | 0   | 0   | 0   | 23 |                 |
| 1961                                                                      | 0   | 0   | 0   | 0   | 0   | 4   | 15  | 6   | 11  | 0   | 0   | 0   | 36 |                 |
| 1962                                                                      | 0   | 0   | 0   | 0   | 5   | 2   | 6   | 6   | 2   | 0   | 0   | 0   | 21 |                 |
| 1963                                                                      | 0   | 0   | 0   | 0   | 2   | 7   | 13  | 5   | 1   | 0   | 0   | 0   | 28 |                 |
| 1964                                                                      | 0   | 0   | 0   | 0   | 6   | 13  | 16  | 9   | 5   | 0   | 0   | 0   | 49 |                 |
| 1965                                                                      | 0   | 0   | 0   | 0   | 5   | 10  | 14  | 14  | 5   | 0   | 0   | 0   | 48 |                 |
| 1966                                                                      | 0   | 0   | 0   | 0   | 1   | 15  | 20  | 19  | 4   | 0   | 0   | 0   | 59 |                 |
| 1967                                                                      | 0   | 0   | 0   | 0   | 0   | 10  | 7   | 6   | 0   | 1   | 0   | 0   | 24 |                 |
| 1968                                                                      | 0   | 0   | 0   | 0   | 0   | 7   | 12  | 17  | 4   | 0   | 0   | 0   | 40 |                 |

| HOT DAYS AT WASHINGTON, DISTRICT OF COLUMBIA                  |                           |       |                          |       |                        |
|---------------------------------------------------------------|---------------------------|-------|--------------------------|-------|------------------------|
| First and Last Dates of Temperatures ≥90°F., by Calendar Year |                           |       |                          |       |                        |
| Period of Record: 1872-Present                                |                           |       |                          |       |                        |
| YEAR                                                          | FIRST SEASONAL OCCURRENCE |       | LAST SEASONAL OCCURRENCE |       | DAYS BETWEEN 90° DATES |
|                                                               | DATE                      | TEMP. | DATE                     | TEMP. |                        |
| 1872                                                          | 4/26/1872                 | 90°   | 9/22/1872                | 90°   | 149                    |
| 1873                                                          | 5/24/1873                 | 91°   | 9/05/1873                | 92°   | 104                    |
| 1874                                                          | 5/10/1874                 | 92°   | 9/12/1874                | 94°   | 124                    |
| 1875                                                          | 5/23/1875                 | 92°   | 9/03/1875                | 93°   | 103                    |
| 1876                                                          | 5/29/1876                 | 90°   | 8/17/1876                | 90°   | 80                     |
| 1877                                                          | 5/17/1877                 | 92°   | 8/31/1877                | 92°   | 106                    |
| 1878                                                          | 6/27/1878                 | 95°   | 9/03/1878                | 91°   | 68                     |
| 1879                                                          | 5/31/1879                 | 94°   | 10/03/1879               | 92°   | 125                    |
| 1880                                                          | 5/09/1880                 | 90°   | 9/06/1880                | 90°   | 120                    |
| 1881                                                          | 5/11/1881                 | 93°   | 10/01/1881               | 92°   | 143                    |
| 1882                                                          | 6/10/1882                 | 90°   | 9/19/1882                | 91°   | 101                    |
| 1883                                                          | 5/08/1883                 | 90°   | 8/23/1883                | 92°   | 107                    |
| 1884                                                          | 5/23/1884                 | 92°   | 10/04/1884               | 90°   | 134                    |
| 1885                                                          | 6/05/1885                 | 90°   | 9/09/1885                | 91°   | 96                     |
| 1886                                                          | 7/07/1886                 | 91°   | 9/28/1886                | 91°   | 83                     |
| 1887                                                          | 6/17/1887                 | 93°   | 9/07/1887                | 90°   | 82                     |
| 1888                                                          | 6/15/1888                 | 91°   | 8/17/1888                | 90°   | 63                     |
| 1889                                                          | 5/09/1889                 | 93°   | 8/31/1889                | 90°   | 114                    |
| 1890                                                          | 6/05/1890                 | 92°   | 8/03/1890                | 90°   | 59                     |
| 1891                                                          | 6/15/1891                 | 92°   | 9/18/1891                | 90°   | 95                     |
| 1892                                                          | 6/13/1892                 | 90°   | 8/21/1892                | 90°   | 69                     |
| 1893                                                          | 6/10/1893                 | 90°   | 8/26/1893                | 91°   | 77                     |
| 1894                                                          | 6/04/1894                 | 91°   | 9/16/1894                | 92°   | 104                    |
| 1895                                                          | 5/10/1895                 | 91°   | 9/26/1895                | 94°   | 139                    |
| 1896                                                          | 4/17/1896                 | 92°   | 9/19/1896                | 94°   | 155                    |
| 1897                                                          | 6/25/1897                 | 91°   | 9/11/1897                | 97°   | 78                     |
| 1898                                                          | 5/20/1898                 | 91°   | 9/18/1898                | 91°   | 121                    |
| 1899                                                          | 5/29/1899                 | 90°   | 9/08/1899                | 91°   | 102                    |
| 1900                                                          | 5/13/1900                 | 91°   | 9/27/1900                | 92°   | 137                    |
| 1901                                                          | 6/12/1901                 | 91°   | 9/15/1901                | 92°   | 95                     |
| 1902                                                          | 5/23/1902                 | 90°   | 9/1/1902                 | 91°   | 101                    |
| 1903                                                          | 5/20/1903                 | 91°   | 8/28/1903                | 90°   | 100                    |
| 1904                                                          | 6/5/1904                  | 91°   | 9/12/1904                | 90°   | 99                     |
| 1905                                                          | 6/6/1905                  | 92°   | 8/13/1905                | 90°   | 68                     |
| 1906                                                          | 5/17/1906                 | 90°   | 9/21/1906                | 92°   | 127                    |
| 1907                                                          | 3/22/1907                 | 90°   | 9/21/1907                | 91°   | 183                    |
| 1908                                                          | 5/28/1908                 | 92°   | 8/14/1908                | 93°   | 78                     |
| 1909                                                          | 5/7/1909                  | 90°   | 8/28/1909                | 92°   | 113                    |
| 1910                                                          | 4/30/1910                 | 92°   | 10/1/1910                | 90°   | 154                    |
| 1911                                                          | 5/11/1911                 | 94°   | 8/28/1911                | 91°   | 109                    |
| 1912                                                          | 5/24/1912                 | 90°   | 9/11/1912                | 94°   | 110                    |
| 1913                                                          | 5/3/1913                  | 90°   | 9/7/1913                 | 93°   | 127                    |
| 1914                                                          | 5/12/1914                 | 93°   | 9/23/1914                | 92°   | 134                    |
| 1915                                                          | 4/25/1915                 | 93°   | 9/17/1915                | 92°   | 145                    |
| 1916                                                          | 5/28/1916                 | 93°   | 9/8/1916                 | 93°   | 103                    |
| 1917                                                          | 6/24/1917                 | 91°   | 8/28/1917                | 90°   | 65                     |
| 1918                                                          | 5/6/1918                  | 91°   | 8/26/1918                | 93°   | 112                    |
| 1919                                                          | 5/5/1919                  | 90°   | 10/11/1919               | 90°   | 159                    |
| 1920                                                          | 6/11/1920                 | 95°   | 8/31/1920                | 90°   | 81                     |
| 1921                                                          | 4/25/1921                 | 90°   | 9/18/1921                | 91°   | 146                    |
| 1922                                                          | 6/7/1922                  | 90°   | 9/7/1922                 | 91°   | 92                     |
| 1923                                                          | 6/2/1923                  | 95°   | 8/15/1923                | 90°   | 74                     |
| 1924                                                          | 6/18/1924                 | 92°   | 9/2/1924                 | 92°   | 76                     |
| 1925                                                          | 4/23/1925                 | 93°   | 9/13/1925                | 94°   | 143                    |
| 1926                                                          | 6/14/1926                 | 91°   | 9/25/1926                | 91°   | 103                    |
| 1927                                                          | 4/20/1927                 | 90°   | 10/1/1927                | 93°   | 164                    |
| 1928                                                          | 5/4/1928                  | 93°   | 8/30/1928                | 94°   | 118                    |
| 1929                                                          | 4/6/1929                  | 92°   | 9/10/1929                | 93°   | 157                    |
| 1930                                                          | 4/11/1930                 | 91°   | 9/26/1930                | 96°   | 168                    |
| 1931                                                          | 5/29/1931                 | 90°   | 9/23/1931                | 92°   | 117                    |
| 1932                                                          | 5/7/1932                  | 91°   | 9/5/1932                 | 90°   | 121                    |
| 1933                                                          | 5/20/1933                 | 90°   | 9/25/1933                | 92°   | 128                    |
| 1934                                                          | 5/5/1934                  | 90°   | 8/24/1934                | 91°   | 111                    |
| 1935                                                          | 6/14/1935                 | 92°   | 8/15/1935                | 92°   | 62                     |
| 1936                                                          | 5/8/1936                  | 92°   | 9/22/1936                | 91°   | 137                    |
| 1937                                                          | 4/18/1937                 | 93°   | 9/4/1937                 | 94°   | 139                    |
| 1938                                                          | 6/7/1938                  | 93°   | 9/4/1938                 | 90°   | 89                     |
| 1939                                                          | 4/25/1939                 | 90°   | 10/10/1939               | 92°   | 168                    |
| 1940                                                          | 5/14/1940                 | 92°   | 9/21/1940                | 92°   | 130                    |
| 1941                                                          | 4/19/1941                 | 90°   | 10/7/1941                | 95°   | 171                    |
| 1942                                                          | 4/6/1942                  | 92°   | 9/19/1942                | 91°   | 166                    |
| 1943                                                          | 5/6/1943                  | 90°   | 9/6/1943                 | 92°   | 123                    |
| 1944                                                          | 5/16/1944                 | 92°   | 9/5/1944                 | 90°   | 112                    |
| 1945                                                          | 6/11/1945                 | 91°   | 9/29/1945                | 91°   | 110                    |
| 1946                                                          | 6/8/1946                  | 93°   | 9/9/1946                 | 93°   | 93                     |
| 1947                                                          | 5/29/1947                 | 90°   | 9/14/1947                | 90°   | 108                    |
| 1948                                                          | 5/11/1948                 | 90°   | 9/20/1948                | 90°   | 132                    |
| 1949                                                          | 5/6/1949                  | 90°   | 8/27/1949                | 90°   | 113                    |
| 1950                                                          | 5/6/1950                  | 93°   | 9/3/1950                 | 90°   | 120                    |
| 1951                                                          | 6/1/1951                  | 90°   | 10/5/1951                | 94°   | 126                    |
| 1952                                                          | 6/6/1952                  | 93°   | 9/14/1952                | 93°   | 100                    |
| 1953                                                          | 5/11/1953                 | 91°   | 9/5/1953                 | 90°   | 117                    |
| 1954                                                          | 6/12/1954                 | 91°   | 10/4/1954                | 94°   | 114                    |
| 1955                                                          | 6/22/1955                 | 90°   | 8/22/1955                | 92°   | 61                     |
| 1956                                                          | 5/13/1956                 | 93°   | 9/1/1956                 | 93°   | 111                    |
| 1957                                                          | 4/27/1957                 | 91°   | 9/13/1957                | 91°   | 139                    |
| 1958                                                          | 6/9/1958                  | 92°   | 9/26/1958                | 90°   | 109                    |
| 1959                                                          | 4/9/1959                  | 90°   | 10/5/1959                | 90°   | 179                    |
| 1960                                                          | 4/14/1960                 | 91°   | 9/9/1960                 | 90°   | 148                    |
| 1961                                                          | 6/2/1961                  | 92°   | 9/25/1961                | 90°   | 115                    |
| 1962                                                          | 5/15/1962                 | 94°   | 9/13/1962                | 90°   | 121                    |
| 1963                                                          | 5/9/1963                  | 96°   | 9/12/1963                | 92°   | 126                    |
| 1964                                                          | 5/8/1964                  | 90°   | 9/11/1964                | 94°   | 126                    |
| 1965                                                          | 5/3/1965                  | 91°   | 9/22/1965                | 90°   | 142                    |
| 1966                                                          | 5/6/1966                  | 92°   | 9/5/1966                 | 90°   | 122                    |
| 1967                                                          | 6/10/1967                 | 90°   | 10/5/1967                | 91°   | 117                    |
| 1968                                                          | 6/16/1968                 | 90°   | 9/25/1968                | 90°   | 101                    |

|                                   |           |           |       |            |       |                                    |      |                                          |       |       |           |           |              |
|-----------------------------------|-----------|-----------|-------|------------|-------|------------------------------------|------|------------------------------------------|-------|-------|-----------|-----------|--------------|
| 1969                              | 0         | 0         | 0     | 1          | 2     | 14                                 | 16   | 4                                        | 2     | 0     | 0         | 0         | 39           |
| 1970                              | 0         | 0         | 0     | 0          | 3     | 9                                  | 17   | 15                                       | 11    | 0     | 0         | 0         | 55           |
| 1971                              | 0         | 0         | 0     | 0          | 1     | 10                                 | 9    | 6                                        | 3     | 0     | 0         | 0         | 29           |
| 1972                              | 0         | 0         | 0     | 0          | 0     | 0                                  | 11   | 3                                        | 2     | 0     | 0         | 0         | 16           |
| 1973                              | 0         | 0         | 0     | 0          | 0     | 8                                  | 11   | 12                                       | 6     | 0     | 0         | 0         | 37           |
| 1974                              | 0         | 0         | 0     | 1          | 1     | 3                                  | 14   | 9                                        | 4     | 0     | 0         | 0         | 32           |
| 1975                              | 0         | 0         | 0     | 0          | 2     | 7                                  | 12   | 14                                       | 0     | 0     | 0         | 0         | 35           |
| 1976                              | 0         | 0         | 0     | 5          | 0     | 13                                 | 7    | 8                                        | 3     | 0     | 0         | 0         | 36           |
| 1977                              | 0         | 0         | 0     | 2          | 1     | 6                                  | 20   | 13                                       | 4     | 0     | 0         | 0         | 46           |
| 1978                              | 0         | 0         | 0     | 0          | 0     | 7                                  | 13   | 15                                       | 4     | 0     | 0         | 0         | 39           |
| 1979                              | 0         | 0         | 0     | 0          | 0     | 0                                  | 8    | 12                                       | 0     | 0     | 0         | 0         | 20           |
| 1980                              | 0         | 0         | 0     | 0          | 1     | 9                                  | 21   | 22                                       | 14    | 0     | 0         | 0         | 67           |
| 1981                              | 0         | 0         | 0     | 0          | 1     | 9                                  | 13   | 6                                        | 4     | 0     | 0         | 0         | 33           |
| 1982                              | 0         | 0         | 0     | 0          | 1     | 2                                  | 15   | 3                                        | 1     | 0     | 0         | 0         | 22           |
| 1983                              | 0         | 0         | 0     | 0          | 0     | 6                                  | 20   | 20                                       | 9     | 0     | 0         | 0         | 55           |
| 1984                              | 0         | 0         | 0     | 0          | 1     | 13                                 | 4    | 4                                        | 1     | 0     | 0         | 0         | 23           |
| 1985                              | 0         | 0         | 0     | 2          | 0     | 1                                  | 13   | 4                                        | 8     | 0     | 0         | 0         | 28           |
| 1986                              | 0         | 0         | 0     | 0          | 6     | 12                                 | 16   | 4                                        | 2     | 1     | 0         | 0         | 41           |
| 1987                              | 0         | 0         | 0     | 0          | 4     | 5                                  | 24   | 12                                       | 0     | 0     | 0         | 0         | 45           |
| 1988                              | 0         | 0         | 0     | 0          | 2     | 12                                 | 23   | 20                                       | 2     | 0     | 0         | 0         | 59           |
| 1989                              | 0         | 0         | 0     | 0          | 0     | 4                                  | 9    | 7                                        | 2     | 0     | 0         | 0         | 22           |
| 1990                              | 0         | 0         | 0     | 2          | 0     | 5                                  | 14   | 7                                        | 2     | 0     | 0         | 0         | 30           |
| 1991                              | 0         | 0         | 0     | 0          | 11    | 12                                 | 19   | 14                                       | 3     | 0     | 0         | 0         | 59           |
| 1992                              | 0         | 0         | 0     | 0          | 1     | 2                                  | 13   | 5                                        | 0     | 0     | 0         | 0         | 21           |
| 1993                              | 0         | 0         | 0     | 0          | 0     | 9                                  | 24   | 14                                       | 4     | 0     | 0         | 0         | 51           |
| 1994                              | 0         | 0         | 0     | 1          | 2     | 17                                 | 22   | 3                                        | 1     | 0     | 0         | 0         | 46           |
| 1995                              | 0         | 0         | 0     | 1          | 0     | 5                                  | 20   | 19                                       | 7     | 0     | 0         | 0         | 52           |
| 1996                              | 0         | 0         | 0     | 0          | 3     | 6                                  | 9    | 2                                        | 1     | 0     | 0         | 0         | 21           |
| 1997                              | 0         | 0         | 0     | 0          | 0     | 1                                  | 9    | 18                                       | 10    | 3     | 1         | 0         | 42           |
| 1998                              | 0         | 0         | 0     | 0          | 2     | 3                                  | 9    | 11                                       | 10    | 0     | 0         | 0         | 35           |
| 1999                              | 0         | 0         | 0     | 0          | 2     | 8                                  | 22   | 16                                       | 0     | 0     | 0         | 0         | 48           |
| 2000                              | 0         | 0         | 0     | 0          | 3     | 5                                  | 1    | 3                                        | 0     | 0     | 0         | 0         | 12           |
| 2001                              | 0         | 0         | 0     | 0          | 0     | 5                                  | 5    | 6                                        | 0     | 0     | 0         | 0         | 16           |
| 2002                              | 0         | 0         | 0     | 3          | 1     | 10                                 | 19   | 19                                       | 3     | 1     | 0         | 0         | 56           |
| 2003                              | 0         | 0         | 0     | 0          | 0     | 4                                  | 8    | 8                                        | 0     | 0     | 0         | 0         | 20           |
| 2004                              | 0         | 0         | 0     | 1          | 2     | 3                                  | 4    | 1                                        | 0     | 0     | 0         | 0         | 11           |
| 2005                              | 0         | 0         | 0     | 0          | 0     | 7                                  | 13   | 12                                       | 7     | 0     | 0         | 0         | 39           |
| 2006                              | 0         | 0         | 0     | 0          | 2     | 5                                  | 14   | 15                                       | 0     | 0     | 0         | 0         | 36           |
| 2007                              | 0         | 0         | 0     | 0          | 1     | 7                                  | 14   | 15                                       | 4     | 3     | 0         | 0         | 44           |
| 2008                              | 0         | 0         | 0     | 0          | 0     | 8                                  | 14   | 7                                        | 6     | 0     | 0         | 0         | 35           |
| 2009                              | 0         | 0         | 0     | 1          | 0     | 2                                  | 7    | 12                                       | 0     | 0     | 0         | 0         | 22           |
| 2010                              | 0         | 0         | 0     | 2          | 3     | 18                                 | 21   | 13                                       | 10    | 0     | 0         | 0         | 67           |
| 2011                              | 0         | 0         | 0     | 0          | 3     | 10                                 | 25   | 12                                       | 0     | 0     | 0         | 0         | 50           |
| 2012                              | 0         | 0         | 0     | 0          | 2     | 11                                 | 22   | 15                                       | 3     | 0     | 0         | 0         | 53           |
| 2013                              | 0         | 0         | 0     | 1          | 3     | 6                                  | 11   | 6                                        | 6     | 2     | 0         | 0         | 35           |
| 2014                              | 0         | 0         | 0     | 0          | 2     | 4                                  | 9    | 3                                        | 6     | 0     | 0         | 0         | 24           |
| 2015                              | 0         | 0         | 0     | 0          | 7     | 12                                 | 14   | 12                                       | 7     | 0     | 0         | 0         | 52           |
| 2016                              | 0         | 0         | 0     | 0          | 0     | 5                                  | 23   | 23                                       | 7     | 0     | 0         | 0         | 58           |
| 2017                              | 0         | 0         | 0     | 1          | 2     | 8                                  | 20   | 9                                        | 3     | 0     | 0         | 0         | 43           |
| 2018                              | 0         | 0         | 0     | 0          | 4     | 6                                  | 12   | 17                                       | 5     | 1     | 0         | 0         | 45           |
| 2019                              | 0         | 0         | 0     | 0          | 5     | 9                                  | 22   | 16                                       | 9     | 1     | 0         | 0         | 62           |
| 2020                              | 0         | 0         | 0     | 0          | 0     | 9                                  | 28   | 7                                        | 2     | 0     | 0         | 0         | 46           |
| 2021                              | 0         | 0         | 0     | 0          | 4     | 7                                  | 19   | 16                                       | 2     | 0     | 0         | 0         | 48           |
| 2022                              | 0         | 0         | 0     | 0          | 2     | 5                                  | 14   | 15                                       | 2     | 0     | 0         | 0         | 38           |
| 2023                              | 0         | 0         | 0     | 0          | 0     | 4                                  | 15   | 7                                        | 6     | 0     | 0         | 0         | 32           |
| 2024                              | 0         | 0         | 0     | 0          | 1     | 15                                 | 19   | 13                                       | 0     | 0     | 0         | 0         | 48           |
| 2025                              | 0         | 0         | 0     | 0          | 0     | 11                                 | 18   | 5                                        | 2     | 0     | 0         | 0         | 36           |
| 2026                              | 0         | 0         | 0     | 2          | 3     | 13                                 | 7    |                                          |       |       |           |           | 25           |
| YEAR                              | JAN       | FEB       | MAR   | APR        | MAY   | JUN                                | JUL  | AUG                                      | SEP   | OCT   | NOV       | DEC       | ANNUAL TOTAL |
| Average 1872-2025                 | 0.0       | 0.0       | 0.0   | 0.4        | 1.7   | 6.7                                | 12.4 | 8.4                                      | 3.1   | 0.2   | 0.0       | 0.0       | 32.8         |
| 30-Year Running Average 2001-2030 | 0.0       | 0.0       | 0.0   | 0.4        | 1.8   | 7.8                                | 15.3 | 11.4                                     | 3.6   | 0.3   | 0.0       | 0.0       | 40.6         |
| Maximum                           | 0         | 0         | 3     | 5          | 11    | 18                                 | 28   | 23                                       | 14    | 5     | 0         | 0         | 67           |
| Maximum Month/Year                | All Years | All Years | 1907  | 1976, 1960 | 1991  | 2010, 1943                         | 2020 | 2016                                     | 1980  | 1941  | All Years | All Years | 2010, 1980   |
| Minimum                           | 0         | 0         | 0     | 0          | 0     | 0                                  | 0    | 1                                        | 0     | 0     | 0         | 0         | 7            |
| Minimum Month/Year                | All Years | All Years | 2026+ | 2025+      | 2025+ | 1979, 1972, 1916, 1907, 1903, 1886 | 1891 | 2004, 1927, 1907, 1905, 1904, 1889, 1875 | 2024+ | 2025+ | All Years | All Years | 1905, 1886   |

|                      |                           |       |                          |       |                        |
|----------------------|---------------------------|-------|--------------------------|-------|------------------------|
| 1969                 | 4/27/1969                 | 90°   | 9/7/1969                 | 91°   | 133                    |
| 1970                 | 5/9/1970                  | 90°   | 9/26/1970                | 93°   | 140                    |
| 1971                 | 5/19/1971                 | 90°   | 9/10/1971                | 90°   | 114                    |
| 1972                 | 7/3/1972                  | 91°   | 9/17/1972                | 91°   | 76                     |
| 1973                 | 6/4/1973                  | 91°   | 9/29/1973                | 90°   | 117                    |
| 1974                 | 4/29/1974                 | 91°   | 9/13/1974                | 90°   | 137                    |
| 1975                 | 5/21/1975                 | 91°   | 8/30/1975                | 92°   | 101                    |
| 1976                 | 4/16/1976                 | 91°   | 9/13/1976                | 91°   | 150                    |
| 1977                 | 4/12/1977                 | 90°   | 9/19/1977                | 91°   | 160                    |
| 1978                 | 6/2/1978                  | 90°   | 9/19/1978                | 94°   | 109                    |
| 1979                 | 7/12/1979                 | 93°   | 8/31/1979                | 91°   | 50                     |
| 1980                 | 5/13/1980                 | 90°   | 9/23/1980                | 90°   | 133                    |
| 1981                 | 5/25/1981                 | 90°   | 9/14/1981                | 94°   | 112                    |
| 1982                 | 5/12/1982                 | 90°   | 9/2/1982                 | 91°   | 113                    |
| 1983                 | 6/13/1983                 | 92°   | 9/20/1983                | 90°   | 99                     |
| 1984                 | 5/22/1984                 | 90°   | 9/3/1984                 | 93°   | 104                    |
| 1985                 | 4/19/1985                 | 91°   | 9/10/1985                | 94°   | 144                    |
| 1986                 | 5/7/1986                  | 91°   | 10/1/1986                | 91°   | 147                    |
| 1987                 | 5/18/1987                 | 91°   | 8/27/1987                | 100°  | 101                    |
| 1988                 | 5/30/1988                 | 91°   | 9/23/1988                | 91°   | 116                    |
| 1989                 | 6/1/1989                  | 94°   | 9/11/1989                | 94°   | 102                    |
| 1990                 | 4/26/1990                 | 91°   | 9/7/1990                 | 93°   | 134                    |
| 1991                 | 5/12/1991                 | 90°   | 9/18/1991                | 90°   | 129                    |
| 1992                 | 5/23/1992                 | 91°   | 8/27/1992                | 91°   | 96                     |
| 1993                 | 6/9/1993                  | 93°   | 9/15/1993                | 92°   | 98                     |
| 1994                 | 4/27/1994                 | 90°   | 9/14/1994                | 91°   | 140                    |
| 1995                 | 4/19/1995                 | 91°   | 9/14/1995                | 93°   | 148                    |
| 1996                 | 5/19/1996                 | 95°   | 9/8/1996                 | 90°   | 112                    |
| 1997                 | 5/19/1997                 | 96°   | 10/6/1997                | 90°   | 140                    |
| 1998                 | 5/19/1998                 | 91°   | 9/27/1998                | 95°   | 131                    |
| 1999                 | 5/30/1999                 | 92°   | 8/29/1999                | 91°   | 91                     |
| 2000                 | 5/7/2000                  | 90°   | 8/9/2000                 | 90°   | 94                     |
| 2001                 | 6/13/2001                 | 90°   | 8/10/2001                | 96°   | 58                     |
| 2002                 | 4/16/2002                 | 92°   | 10/5/2002                | 90°   | 172                    |
| 2003                 | 6/24/2003                 | 90°   | 8/30/2003                | 92°   | 67                     |
| 2004                 | 4/19/2004                 | 91°   | 8/4/2004                 | 91°   | 107                    |
| 2005                 | 6/8/2005                  | 90°   | 9/23/2005                | 93°   | 107                    |
| 2006                 | 5/30/2006                 | 95°   | 8/29/2006                | 95°   | 91                     |
| 2007                 | 5/26/2007                 | 91°   | 10/9/2007                | 94°   | 136                    |
| 2008                 | 6/7/2008                  | 98°   | 9/14/2008                | 92°   | 99                     |
| 2009                 | 4/26/2009                 | 92°   | 8/27/2009                | 91°   | 123                    |
| 2010                 | 4/6/2010                  | 90°   | 9/25/2010                | 93°   | 172                    |
| 2011                 | 5/26/2011                 | 92°   | 8/26/2011                | 90°   | 92                     |
| 2012                 | 5/28/2012                 | 90°   | 9/8/2012                 | 91°   | 103                    |
| 2013                 | 4/10/2013                 | 91°   | 10/6/2013                | 91°   | 179                    |
| 2014                 | 5/13/2014                 | 92°   | 9/11/2014                | 91°   | 121                    |
| 2015                 | 5/12/2015                 | 90°   | 9/9/2015                 | 94°   | 120                    |
| 2016                 | 6/11/2016                 | 96°   | 9/23/2016                | 90°   | 104                    |
| 2017                 | 4/29/2017                 | 91°   | 9/27/2017                | 91°   | 151                    |
| 2018                 | 5/2/2018                  | 91°   | 10/4/2018                | 90°   | 155                    |
| 2019                 | 5/20/2019                 | 90°   | 10/2/2019                | 98°   | 135                    |
| 2020                 | 6/3/2020                  | 93°   | 9/4/2020                 | 91°   | 93                     |
| 2021                 | 5/20/2021                 | 93°   | 9/15/2021                | 90°   | 118                    |
| 2022                 | 5/21/2022                 | 92°   | 9/4/2022                 | 91°   | 106                    |
| 2023                 | 6/2/2023                  | 94°   | 9/8/2023                 | 93°   | 98                     |
| 2024                 | 5/2/2024                  | 91°   | 8/29/2024                | 93°   | 119                    |
| 2025                 | 6/12/2025                 | 92°   | 9/19/2025                | 90°   | 99                     |
| 2026                 | 4/15/2026                 | 90°   |                          |       |                        |
| YEAR                 | DATE                      | TEMP. | DATE                     | TEMP. | DAYS BETWEEN 90° DATES |
|                      | FIRST SEASONAL OCCURRENCE |       | LAST SEASONAL OCCURRENCE |       |                        |
| AVERAGE DATE/# DAYS: | MAY 21st                  |       | SEPTEMBER 4th            |       | 116.0                  |



Data through 7/11/2026, Updated 7/12/2026

DATA SOURCE: 1) National Weather Service - Baltimore/Washington, Sterling, VA: <https://www.weather.gov/wrh/Climate?wfo=bxw>  
2) Applied Climate Information System (ACIS): <https://scacis.rcc-acis.org/>

NOTES: 1) Maximum Temperature data for Washington, DC includes Downtown locations (1/1872-6/1945), then (Reagan) National Airport (7/1945-Present). Maximum Temperature data is available beginning in 1/1872. Mean Temperatures beginning 1/1871.

2) *Italic values with this color background are current, incomplete periods to be updated with later information. The "30-Year Running Average" data for periods after the current month are valid through the previous year and will be updated once each of those periods is complete.*

3) Cells with gray backgrounds indicate missing, incomplete, or future data.

4) Maxima are shown in **Bold Red** text, Minima in **Bold Blue** (Annual only, due to too many zeroes in the monthly columns); **Bold Red** dates are the earliest and latest for each Seasonal occurrence.

5) The Chart Trendline, shown in **bright green**, is Linear, with associated equation and R-Squared values portrayed.

6) The "Days Between 90° Dates" category begins the day after the First Seasonal Occurrence and includes the Last Seasonal Occurrence date.