



CLIMATOLOGICAL RECORDS FOR MIAMI, FL

Highlights

1895 - 2023



Daily Extremes

| | Temperature (°F) | | | | Rainfall (inches) |
|------------------|------------------|-----|---------|-----|----------------------|
| | Maximum | | Minimum | | |
| | High | Low | High | Low | |
| January | 88* | 46 | 76* | 28* | 6.68 |
| February | 89* | 49 | 77* | 27 | 4.54 |
| March | 93 | 53 | 80 | 32 | 8.48 |
| April | 97 | 62 | 79* | 39 | 14.85 |
| May | 98 | 73* | 83* | 50 | 11.51 |
| June | 98* | 76* | 84 | 60 | 8.25 |
| July | 100 | 77 | 84 | 66* | 5.49 |
| August | 98* | 77 | 84 | 67* | 7.26 |
| September | 97 | 75 | 84 | 62 | 10.42 |
| October | 95 | 68 | 84 | 45 | 12.56 |
| November | 91 | 57 | 80 | 36 | 14.87 |
| December | 89* | 45 | 79 | 30* | 5.06 |
| Annual | 100 | 45 | 84* | 27 | 14.87 |

* MULTIPLE OCCURRENCES

| | Maximum | | Minimum | | Rainfall |
|----------------------|---------|-----|---------|-----|----------|
| | High | Low | High | Low | |
| <i>2023 Records:</i> | 36 | 0 | 19 | 0 | 8 |
| <i>2022 Records:</i> | 19 | 2 | 16 | 0 | 5 |
| <i>2021 Records:</i> | 8 | 1 | 14 | 0 | 5 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

JANUARY

1896 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|------|
| 1 | 87 | 1982 | 57 | 1918 | 74* | 2021 | 36 | 1918 | 1.87 | 1931 | 1 |
| 2 | 86 | 1996 | 46 | 1898 | 77 | 2017 | 38 | 1898 | 1.69 | 1958 | 2 |
| 3 | 86* | 2017 | 50 | 1928 | 76 | 2015 | 35 | 1898 | 1.35 | 1958 | 3 |
| 4 | 87* | 2020 | 54 | 1898 | 76 | 1971 | 32 | 1918 | 0.65 | 1969 | 4 |
| 5 | 86 | 2023 | 55 | 1919 | 75 | 1971 | 37 | 1919 | 1.28 | 1931 | 5 |
| 6 | 86 | 1990 | 58 | 2010 | 75 | 1971 | 40* | 2010 | 0.81 | 1925 | 6 |
| 7 | 87 | 2017 | 58 | 2014 | 74* | 2007 | 40 | 1903 | 2.30 | 1938 | 7 |
| 8 | 86 | 1990 | 55 | 1970 | 73* | 1967 | 36 | 1903 | 1.92 | 1986 | 8 |
| 9 | 84* | 2016 | 51 | 1970 | 75 | 2013 | 36 | 1951 | 1.85 | 1934 | 9 |
| 10 | 84 | 1993 | 48 | 2010 | 74* | 2020 | 35* | 2010 | 0.68 | 1988 | 10 |
| 11 | 84 | 2000 | 50 | 1927 | 76 | 1975 | 36 | 2010 | 2.40 | 1973 | 11 |
| 12 | 84 | 2018 | 53 | 1981 | 76 | 2020 | 33 | 1982 | 1.41 | 1961 | 12 |
| 13 | 84 | 1993 | 58 | 1902 | 75* | 2005 | 32 | 1981 | 1.57 | 1948 | 13 |
| 14 | 86 | 1980 | 50 | 1964 | 74 | 1937 | 37 | 1964 | 1.44 | 1974 | 14 |
| 15 | 83* | 2017 | 52 | 1948 | 74 | 1930 | 34 | 1948 | 1.48 | 2016 | 15 |
| 16 | 86 | 1946 | 59 | 1912 | 73* | 1925 | 39 | 1927 | 1.30 | 1930 | 16 |
| 17 | 85 | 1989 | 56 | 1959 | 74 | 1925 | 39 | 1965 | 1.06 | 1970 | 17 |
| 18 | 84* | 2008 | 55 | 2003 | 74 | 1925 | 35 | 1965 | 1.76 | 1913 | 18 |
| 19 | 88 | 1987 | 52 | 1977 | 74 | 1925 | 36* | 1977 | 1.44 | 1940 | 19 |
| 20 | 87 | 1947 | 54 | 1971 | 73* | 1990 | 31 | 1977 | 2.26 | 1983 | 20 |
| 21 | 85 | 1990 | 56 | 1931 | 74* | 1930 | 34 | 1985 | 2.39 | 2022 | 21 |
| 22 | 87 | 2017 | 53 | 1985 | 75* | 2017 | 30 | 1985 | 2.19 | 1936 | 22 |
| 23 | 88 | 2023 | 59 | 1960 | 75* | 1999 | 36 | 1985 | 1.79 | 1983 | 23 |
| 24 | 85 | 1898 | 58* | 2003 | 74 | 1937 | 36 | 2003 | 1.01 | 1999 | 24 |
| 25 | 84* | 2023 | 60* | 1979 | 75 | 1937 | 36 | 1940 | 1.50 | 1931 | 25 |
| 26 | 85* | 2017 | 57 | 1940 | 74 | 1937 | 29 | 1905 | 1.13 | 1907 | 26 |
| 27 | 88 | 1984 | 48 | 1940 | 74* | 1937 | 28 | 1940 | 1.45 | 1980 | 27 |
| 28 | 87 | 1991 | 54* | 1986 | 74* | 1994 | 28 | 1940 | 1.84 | 2016 | 28 |
| 29 | 84* | 2018 | 57 | 1897 | 73* | 2023 | 29 | 1940 | 0.93 | 1996 | 29 |
| 30 | 86 | 1991 | 60 | 1966 | 73* | 1994 | 36 | 1940 | 6.68 | 1926 | 30 |
| 31 | 86 | 1991 | 61 | 1909 | 73 | 2002 | 35 | 1966 | 1.19 | 1953 | 31 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|--------|----------|------|---------|------|----------|------|---------|------|--------|------|--------|
| DATE | 88 | | 46 | | 77 | | 28 | | 6.68 | | DATE |
| | 19 | 1987 | 2 | 1898 | 2 | 2017 | 27 | 1940 | 30 | 1926 | |
| | 23 | 2023 | | | | | 28 | 1940 | | | |
| | 27 | 1984 | | | | | | | | | |

Climate Notes:

January 17th, 1841 - Low temperature of 30 degrees was recorded elsewhere in the Miami area.

January 20th, 1857 - Low temperature of 30 degrees was recorded elsewhere in the Miami area.

| | | | | | |
|---------------|---|---|---|---|---|
| 2023 Records: | 3 | 0 | 1 | 0 | 0 |
| 2022 Records: | 0 | 0 | 0 | 0 | 1 |
| 2021 Records: | 0 | 0 | 1 | 0 | 0 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL
FEBRUARY
 1896 - 2023 (TEMPERATURE)
 1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|------|
| 1 | 85 | 2023 | 57 | 1979 | 75 | 1903 | 36 | 1909 | 2.90 | 2010 | 1 |
| 2 | 87* | 2007 | 60* | 1994 | 75* | 1990 | 35 | 1942 | 4.42 | 1998 | 2 |
| 3 | 88 | 2023 | 49 | 1917 | 74 | 2014 | 27 | 1917 | 1.25 | 1991 | 3 |
| 4 | 87 | 1939 | 55 | 1970 | 74 | 1957 | 36 | 1917 | 2.64 | 2006 | 4 |
| 5 | 85* | 1949 | 59 | 1966 | 75 | 2014 | 35 | 1958 | 4.13 | 2023 | 5 |
| 6 | 87 | 1985 | 58* | 1917 | 75 | 2020 | 32* | 1947 | 0.98 | 2021 | 6 |
| 7 | 87* | 2003 | 58 | 1912 | 72* | 2021 | 40 | 1978 | 1.71 | 2012 | 7 |
| 8 | 88 | 1974 | 59 | 1968 | 74 | 1905 | 40* | 1943 | 1.97 | 1941 | 8 |
| 9 | 88* | 1962 | 62* | 1941 | 74* | 1982 | 37 | 1899 | 1.33 | 2008 | 9 |
| 10 | 89 | 1982 | 58 | 1947 | 74 | 2018 | 40 | 1947 | 1.16 | 1937 | 10 |
| 11 | 87 | 1942 | 58 | 1926 | 75* | 2018 | 40 | 1947 | 0.97 | 1906 | 11 |
| 12 | 86* | 1995 | 58 | 1955 | 75 | 2018 | 37 | 1902 | 2.08 | 1983 | 12 |
| 13 | 86* | 2020 | 56 | 1899 | 77 | 1903 | 35 | 1899 | 1.50 | 1947 | 13 |
| 14 | 89 | 1948 | 63 | 2010 | 76 | 2021 | 29 | 1899 | 1.58 | 1977 | 14 |
| 15 | 86* | 2021 | 64* | 1943 | 75 | 2021 | 36 | 1943 | 2.02 | 1969 | 15 |
| 16 | 88 | 1897 | 57 | 1991 | 74* | 1982 | 34 | 1943 | 1.96 | 1915 | 16 |
| 17 | 87 | 2001 | 58* | 1996 | 74 | 1928 | 39 | 1996 | 1.90 | 1918 | 17 |
| 18 | 88 | 1942 | 50 | 1896 | 75* | 2021 | 40 | 1996 | 3.62 | 1934 | 18 |
| 19 | 87 | 2012 | 45 | 1900 | 75 | 2020 | 30 | 1900 | 2.61 | 1981 | 19 |
| 20 | 87 | 1988 | 56 | 1942 | 75 | 2019 | 42* | 2015 | 3.55 | 1902 | 20 |
| 21 | 86* | 2023 | 59 | 1978 | 75* | 2019 | 41* | 1977 | 2.51 | 1922 | 21 |
| 22 | 87* | 1987 | 57 | 1978 | 76 | 1971 | 40 | 1901 | 4.54 | 1966 | 22 |
| 23 | 89* | 2008 | 62 | 1978 | 75* | 2019 | 39 | 1978 | 3.00 | 1903 | 23 |
| 24 | 89 | 2008 | 59 | 1989 | 75 | 1994 | 37 | 1989 | 0.72 | 1942 | 24 |
| 25 | 89 | 1994 | 60 | 1900 | 74* | 1992 | 37 | 1989 | 1.78 | 2004 | 25 |
| 26 | 88 | 1897 | 61 | 1974 | 76 | 2013 | 36 | 1967 | 0.89 | 1924 | 26 |
| 27 | 87* | 2003 | 62 | 1897 | 77 | 1971 | 41 | 1965 | 2.66 | 1983 | 27 |
| 28 | 89 | 1956 | 62 | 1942 | 75* | 2021 | 37 | 1942 | 2.32 | 1933 | 28 |
| 29 | 85* | 1948 | 62 | 1984 | 72* | 2012 | 46* | 1928 | 0.19 | 1968 | 29 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|--------|--------------------|------|-----------|------|-----------|------|-----------|------|-------------|------|--------|
| | 89 | | 45 | | 77 | | 27 | | 4.54 | | |
| DATE | 14 | 1948 | 19 | 1900 | 13 | 1903 | 3 | 1917 | 22 | 1966 | DATE |
| | 24 | 2008 | | | 27 | 1971 | | | | | |
| | **occurs on 6 days | | | | | | | | | | |

Climate Notes:

February 27th, 1855 - Low temperature of 40 degrees was recorded elsewhere in the Miami area.

February 6th, 1897 - 1.40" of rainfall recorded elsewhere in the Miami area.

February 29th, 1895 - 1.75" of rainfall recorded elsewhere in the Miami area.

| | | | | | |
|---------------|---|---|---|---|---|
| 2023 Records: | 3 | 0 | 0 | 0 | 1 |
| 2022 Records: | 0 | 0 | 0 | 0 | 0 |
| 2021 Records: | 1 | 0 | 5 | 0 | 1 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

MARCH

1896 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|------|
| 1 | 88 | 2011 | 56 | 1920 | 75* | 1971 | 39 | 1920 | 3.17 | 1980 | 1 |
| 2 | 90 | 2003 | 62 | 1986 | 75 | 2007 | 33 | 1941 | 3.10 | 1931 | 2 |
| 3 | 90 | 2007 | 53 | 1980 | 75 | 2023 | 32 | 1980 | 1.41 | 1978 | 3 |
| 4 | 90 | 2003 | 59 | 1930 | 75 | 1929 | 39 | 1927 | 1.60 | 1965 | 4 |
| 5 | 91 | 2020 | 61 | 1931 | 75* | 2020 | 44* | 2010 | 1.40 | 2008 | 5 |
| 6 | 91 | 2023 | 62 | 1899 | 75* | 2003 | 44 | 1920 | 1.42 | 2021 | 6 |
| 7 | 91 | 2023 | 60 | 1899 | 76* | 2003 | 35 | 1920 | 1.59 | 1917 | 7 |
| 8 | 90 | 2023 | 61 | 1989 | 75* | 2022 | 42 | 1962 | 2.53 | 1995 | 8 |
| 9 | 88* | 2003 | 62 | 1914 | 76 | 1973 | 42 | 1940 | 2.87 | 1998 | 9 |
| 10 | 89 | 1964 | 59 | 1996 | 75* | 2022 | 37 | 1940 | 2.35 | 1986 | 10 |
| 11 | 88 | 1948 | 57 | 1996 | 76* | 2015 | 44 | 1924 | 4.11 | 1921 | 11 |
| 12 | 90 | 2022 | 66 | 1969 | 75* | 1977 | 41 | 1924 | 1.33 | 2017 | 12 |
| 13 | 91 | 2001 | 63 | 1992 | 75* | 2003 | 41 | 1924 | 3.07 | 1984 | 13 |
| 14 | 90 | 1952 | 59 | 1993 | 76 | 1973 | 39 | 1932 | 8.48 | 1919 | 14 |
| 15 | 90 | 2008 | 61 | 1940 | 76* | 1973 | 44 | 1993 | 2.30 | 2012 | 15 |
| 16 | 91 | 2008 | 62 | 1901 | 76 | 1973 | 44 | 1988 | 1.76 | 2007 | 16 |
| 17 | 88* | 2014 | 63 | 1915 | 75 | 1933 | 39 | 1901 | 3.00 | 1993 | 17 |
| 18 | 90 | 2003 | 66 | 1915 | 75 | 1965 | 40 | 1902 | 3.54 | 1929 | 18 |
| 19 | 90 | 2003 | 67 | 1960 | 77 | 2003 | 46 | 1901 | 1.59 | 1959 | 19 |
| 20 | 89* | 2018 | 67 | 1958 | 80 | 2003 | 50* | 1988 | 7.07 | 1949 | 20 |
| 21 | 91 | 2003 | 66 | 1958 | 78 | 2003 | 42 | 1956 | 1.50 | 1900 | 21 |
| 22 | 93 | 2003 | 61 | 1915 | 77 | 2003 | 45 | 1896 | 1.44 | 1925 | 22 |
| 23 | 90* | 2014 | 57 | 1915 | 76* | 2022 | 45* | 1945 | 2.85 | 1984 | 23 |
| 24 | 90* | 2013 | 66 | 1915 | 77* | 2022 | 44 | 1945 | 0.94 | 1958 | 24 |
| 25 | 92 | 1907 | 65 | 1897 | 76* | 2016 | 48 | 1915 | 1.49 | 2014 | 25 |
| 26 | 89* | 2020 | 69 | 1969 | 76* | 2021 | 46 | 1947 | 2.69 | 1958 | 26 |
| 27 | 91 | 2015 | 68 | 1969 | 77 | 2005 | 46 | 1947 | 1.99 | 1940 | 27 |
| 28 | 91 | 2016 | 62 | 1978 | 79 | 1994 | 52* | 1955 | 2.52 | 1940 | 28 |
| 29 | 90 | 1974 | 67 | 1955 | 77 | 1980 | 52* | 1955 | 2.07 | 1966 | 29 |
| 30 | 90* | 1974 | 71 | 1930 | 77 | 1980 | 48 | 1941 | 3.49 | 2023 | 30 |
| 31 | 92 | 2020 | 65 | 2003 | 78 | 1970 | 44 | 1950 | 1.52 | 2012 | 31 |

* LAST OF SEVERAL OCCURRENCES

| | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|--------|-----------|------|-----------|------|-----------|------|-----------|------|-------------|------|--------|
| RECORD | 93 | | 53 | | 80 | | 32 | | 8.48 | | RECORD |
| DATE | 22 | 2003 | 3 | 1980 | 20 | 2003 | 3 | 1980 | 14 | 1919 | DATE |

Climate Notes:

March 10th, 1872 - Low temperature of 77 degrees was recorded elsewhere in the Miami area.
 March 17th, 1872 - Low temperature of 76 degrees was recorded elsewhere in the Miami area.
 March 18th, 1872 - Low temperature of 76 degrees was recorded elsewhere in the Miami area.
 March 25th, 1872 - Low temperature of 77 degrees was recorded elsewhere in the Miami area.

| | | | | | |
|---------------|---|---|---|---|---|
| 2023 Records: | 3 | 0 | 1 | 0 | 1 |
| 2022 Records: | 1 | 0 | 4 | 0 | 0 |
| 2021 Records: | 0 | 0 | 1 | 0 | 1 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

APRIL

1896 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|--------------|-------------|------|
| 1 | 90 | 1939 | 66 | 1987 | 78 | 1970 | 48 | 1987 | 2.30 | 1980 | 1 |
| 2 | 92 | 1948 | 66 | 1907 | 78 | 1970 | 47* | 1925 | 2.96 | 1914 | 2 |
| 3 | 91 | 1975 | 62 | 1915 | 77* | 2017 | 49 | 1907 | 1.81 | 1991 | 3 |
| 4 | 90* | 2009 | 65 | 1915 | 77* | 2008 | 45 | 1915 | 1.59 | 2019 | 4 |
| 5 | 92 | 2011 | 68 | 1987 | 77* | 2023 | 45 | 1944 | 2.36 | 1950 | 5 |
| 6 | 92 | 2009 | 68* | 1950 | 78 | 2022 | 41 | 1944 | 1.96 | 1930 | 6 |
| 7 | 93 | 1956 | 66 | 1987 | 78 | 2022 | 42 | 1950 | 4.02 | 1980 | 7 |
| 8 | 92 | 2020 | 73* | 2009 | 77 | 1911 | 46 | 1971 | 6.85 | 1899 | 8 |
| 9 | 94 | 2020 | 72* | 1996 | 76* | 1998 | 42 | 1939 | 4.67 | 1990 | 9 |
| 10 | 95 | 2020 | 70 | 1938 | 76* | 2015 | 46* | 1916 | 2.47 | 2023 | 10 |
| 11 | 92 | 1999 | 72* | 1998 | 76* | 2015 | 51 | 1938 | 4.10 | 1909 | 11 |
| 12 | 92* | 1963 | 70 | 1931 | 78* | 2020 | 49 | 1942 | 2.15* | 2023 | 12 |
| 13 | 91* | 1965 | 67 | 1951 | 80 | 2020 | 45 | 1940 | 3.22 | 1917 | 13 |
| 14 | 91* | 2020 | 70 | 1959 | 79 | 2020 | 39 | 1940 | 2.35 | 2000 | 14 |
| 15 | 93* | 2020 | 69 | 2008 | 80 | 2020 | 44 | 1940 | 6.60 | 1897 | 15 |
| 16 | 93 | 1965 | 72 | 1915 | 76* | 2015 | 49 | 1950 | 12.58 | 1942 | 16 |
| 17 | 91 | 1908 | 73* | 1983 | 78 | 2020 | 49 | 1952 | 6.74 | 1942 | 17 |
| 18 | 93 | 2020 | 72 | 1999 | 77 | 1969 | 50 | 1983 | 2.65 | 1897 | 18 |
| 19 | 92* | 2021 | 74* | 1921 | 78* | 2013 | 53 | 1921 | 2.23 | 1980 | 19 |
| 20 | 97 | 2020 | 74* | 1953 | 80 | 2020 | 54 | 1956 | 1.17 | 2021 | 20 |
| 21 | 94 | 2020 | 74 | 1926 | 78* | 1970 | 49 | 1901 | 1.52 | 1976 | 21 |
| 22 | 91 | 1908 | 73 | 1913 | 78 | 1912 | 45 | 1940 | 2.43 | 1924 | 22 |
| 23 | 91* | 2002 | 75 | 1919 | 79 | 2020 | 51* | 1940 | 2.08 | 2017 | 23 |
| 24 | 95 | 2020 | 75* | 1978 | 79 | 2020 | 56 | 1940 | 7.25 | 1982 | 24 |
| 25 | 93* | 2021 | 75 | 1922 | 78 | 1971 | 54 | 1943 | 14.85 | 1979 | 25 |
| 26 | 96 | 2015 | 75 | 1915 | 78* | 1920 | 55* | 1983 | 2.85 | 1997 | 26 |
| 27 | 94 | 2015 | 75 | 1978 | 79 | 2011 | 54 | 1937 | 2.44 | 1948 | 27 |
| 28 | 93 | 1909 | 73 | 1992 | 79 | 2017 | 53 | 1898 | 2.59 | 1944 | 28 |
| 29 | 92 | 1986 | 73* | 1941 | 79 | 2017 | 48 | 1928 | 2.88 | 2012 | 29 |
| 30 | 96 | 1971 | 72 | 1941 | 79 | 2017 | 55* | 1939 | 2.33 | 2013 | 30 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|--------|----------|------|---------|------|----------|------|---------|------|--------|------|--------|
| | 97 | | 62 | | 80 | | 39 | | 14.85 | | |
| DATE | 20 | 2020 | 3 | 1915 | 13 | 2020 | 14 | 1940 | 25 | 1979 | DATE |
| | | | | | 15 | 2020 | | | | | |
| | | | | | | | | | | | |

Climate Notes:

April 24th, 1857 - Low temperature of 50 degrees was recorded elsewhere in the Miami area.

| | | | | | |
|---------------|---|---|---|---|---|
| 2023 Records: | 0 | 0 | 1 | 0 | 2 |
| 2022 Records: | 0 | 0 | 2 | 0 | 0 |
| 2021 Records: | 2 | 0 | 0 | 0 | 1 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

JUNE

1896 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|------|
| 1 | 93* | 2019 | 77 | 1930 | 80 | 1994 | 61 | 1941 | 7.17 | 1930 | 1 |
| 2 | 94* | 1998 | 76 | 1930 | 79* | 2019 | 62 | 1937 | 5.27 | 1930 | 2 |
| 3 | 96* | 2019 | 78* | 2022 | 81 | 2019 | 60 | 1984 | 4.22 | 1974 | 3 |
| 4 | 98 | 1985 | 79 | 1922 | 80* | 2019 | 65* | 1916 | 5.26 | 2022 | 4 |
| 5 | 95 | 1991 | 79 | 1934 | 81 | 2008 | 65 | 1939 | 3.02 | 1964 | 5 |
| 6 | 94* | 2018 | 81* | 1925 | 82* | 2020 | 65* | 1941 | 2.16 | 1964 | 6 |
| 7 | 95* | 2019 | 80* | 1943 | 82 | 2020 | 66* | 1938 | 2.48 | 1986 | 7 |
| 8 | 95* | 2010 | 80* | 1966 | 83 | 1978 | 67* | 2007 | 4.33 | 1966 | 8 |
| 9 | 94 | 1981 | 79 | 1906 | 82* | 1978 | 67* | 1935 | 5.89 | 1997 | 9 |
| 10 | 96 | 1994 | 77 | 1976 | 80* | 2021 | 68* | 1939 | 4.12 | 1947 | 10 |
| 11 | 94* | 1990 | 79 | 1976 | 82 | 2017 | 67 | 1972 | 3.83 | 1972 | 11 |
| 12 | 95 | 1952 | 79 | 1967 | 81* | 2015 | 65 | 1920 | 8.25 | 1901 | 12 |
| 13 | 95 | 1998 | 79* | 1936 | 82* | 2015 | 66 | 1920 | 3.00 | 1967 | 13 |
| 14 | 97 | 2011 | 78 | 1936 | 81* | 1994 | 68 | 1920 | 5.17 | 1933 | 14 |
| 15 | 96 | 2011 | 79 | 1962 | 81* | 2023 | 67 | 1938 | 2.75 | 2002 | 15 |
| 16 | 95 | 2023 | 80 | 1984 | 82 | 1985 | 66 | 1938 | 2.89 | 1984 | 16 |
| 17 | 95* | 2010 | 76 | 1968 | 82 | 1998 | 66 | 1938 | 4.75 | 1906 | 17 |
| 18 | 95 | 2016 | 80* | 1972 | 82* | 2015 | 63 | 1904 | 5.95 | 1959 | 18 |
| 19 | 94 | 2023 | 80* | 1999 | 83 | 1998 | 68* | 1956 | 3.04 | 2023 | 19 |
| 20 | 95* | 2009 | 80* | 2012 | 82 | 2017 | 68 | 1940 | 4.86 | 1995 | 20 |
| 21 | 96 | 2009 | 79 | 2002 | 83 | 2010 | 68 | 1938 | 3.50 | 1995 | 21 |
| 22 | 98 | 2009 | 81 | 1923 | 81* | 2019 | 68 | 1938 | 2.60 | 2003 | 22 |
| 23 | 95 | 2019 | 80* | 1936 | 82* | 2017 | 68 | 1939 | 2.95 | 1936 | 23 |
| 24 | 98* | 2019 | 78 | 1910 | 83 | 2020 | 66 | 1938 | 3.28 | 1946 | 24 |
| 25 | 97* | 2019 | 79 | 2006 | 84 | 2020 | 66 | 1938 | 4.05 | 1943 | 25 |
| 26 | 95* | 2019 | 80* | 1935 | 83* | 2020 | 66 | 1937 | 4.18 | 2002 | 26 |
| 27 | 96 | 1995 | 80 | 1917 | 84 | 2020 | 61 | 1904 | 3.63 | 1987 | 27 |
| 28 | 95 | 2023 | 80 | 1973 | 83 | 2020 | 67 | 1938 | 2.54 | 1961 | 28 |
| 29 | 95 | 2023 | 77 | 1966 | 84 | 2020 | 68* | 1908 | 3.86 | 2021 | 29 |
| 30 | 98 | 2020 | 79 | 1966 | 82 | 1977 | 68 | 1938 | 3.19 | 2011 | 30 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|---------------|---------------------|------|-----------|------|---------------------|------|-----------|------|-------------|------|--------|
| DATE | 98 | | 76 | | 84 | | 60 | | 8.25 | | DATE |
| | 4 | 1985 | 2 | 1930 | 25 | 2020 | 3 | 1984 | 12 | 1901 | |
| | 22 | 2009 | 17 | 1968 | 27 | 2020 | | | | | |
| | ** occurs on 4 days | | | | ** occurs on 3 days | | | | | | |
| 2023 Records: | 4 | | 0 | | 1 | | 0 | | 1 | | |
| 2022 Records: | 0 | | 1 | | 0 | | 0 | | 1 | | |
| 2021 Records: | 0 | | 0 | | 1 | | 0 | | 1 | | |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

AUGUST

1896 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------------|-------------|------|
| 1 | 98 | 1990 | 81 | 1915 | 82* | 2011 | 71* | 1942 | 2.94 | 2004 | 1 |
| 2 | 96* | 1999 | 80 | 1916 | 82* | 2006 | 70 | 1937 | 3.79 | 2016 | 2 |
| 3 | 96 | 1954 | 83* | 2001 | 83* | 1993 | 69* | 1985 | 2.63 | 1939 | 3 |
| 4 | 95* | 2005 | 81 | 1909 | 84 | 1993 | 67 | 1937 | 2.17 | 1979 | 4 |
| 5 | 97 | 2007 | 79 | 1936 | 84 | 2017 | 70* | 1959 | 2.97 | 1953 | 5 |
| 6 | 98 | 1954 | 83 | 1936 | 83 | 1980 | 70* | 1936 | 2.86 | 1998 | 6 |
| 7 | 97 | 1956 | 81 | 1928 | 83 | 2023 | 68 | 1939 | 2.41 | 2011 | 7 |
| 8 | 95* | 2023 | 81 | 1958 | 83* | 2023 | 68 | 1950 | 3.10 | 2019 | 8 |
| 9 | 98 | 1987 | 82 | 1916 | 83* | 2020 | 69 | 1898 | 3.25 | 1985 | 9 |
| 10 | 96 | 1955 | 82 | 1973 | 83 | 1972 | 71* | 1950 | 2.30 | 1991 | 10 |
| 11 | 96 | 1984 | 82 | 2013 | 82* | 2022 | 70 | 1984 | 3.35 | 2012 | 11 |
| 12 | 94* | 2015 | 80 | 1994 | 83* | 2023 | 72* | 1994 | 6.57 | 1994 | 12 |
| 13 | 96 | 2006 | 82* | 1971 | 83 | 1915 | 69 | 1942 | 2.95 | 1928 | 13 |
| 14 | 95 | 1909 | 82 | 1934 | 83 | 2023 | 67 | 1911 | 3.14 | 1943 | 14 |
| 15 | 97* | 1995 | 80 | 1988 | 83* | 1978 | 69 | 1920 | 2.98 | 1940 | 15 |
| 16 | 97 | 1989 | 83 | 1904 | 83 | 2005 | 68 | 1938 | 2.02 | 1941 | 16 |
| 17 | 96 | 2022 | 82 | 2013 | 82* | 2017 | 70* | 1938 | 3.80 | 1937 | 17 |
| 18 | 96 | 2022 | 80 | 1976 | 83 | 2021 | 67 | 1938 | 3.72 | 1933 | 18 |
| 19 | 96 | 1909 | 77 | 1976 | 83* | 2001 | 70 | 1947 | 3.07 | 1976 | 19 |
| 20 | 97 | 1983 | 79 | 2003 | 83 | 1968 | 70 | 1938 | 2.16 | 1933 | 20 |
| 21 | 97 | 1993 | 79 | 1973 | 83* | 2022 | 70 | 1910 | 2.22 | 1957 | 21 |
| 22 | 96 | 1993 | 80 | 1913 | 82* | 2021 | 70* | 1938 | 4.31 | 1933 | 22 |
| 23 | 96 | 1958 | 78 | 1917 | 83 | 2016 | 70 | 1947 | 2.57 | 1949 | 23 |
| 24 | 95 | 2010 | 81 | 1995 | 84 | 2021 | 70 | 1906 | 2.58 | 1990 | 24 |
| 25 | 94* | 2016* | 82* | 2005 | 84 | 2020 | 71 | 1910 | 6.11 | 1916 | 25 |
| 26 | 94* | 2011 | 82 | 1921 | 82* | 2022 | 70 | 1939 | 2.67 | 2006 | 26 |
| 27 | 97 | 1954 | 82* | 1976 | 82* | 2007 | 70* | 1939 | 6.41 | 1964 | 27 |
| 28 | 96* | 2019 | 81* | 1994 | 84 | 2021 | 71* | 1994 | 3.16 | 1957 | 28 |
| 29 | 95 | 1952 | 83 | 1973 | 82* | 2020 | 69 | 1912 | 7.26 | 1932 | 29 |
| 30 | 95* | 1981 | 82 | 2006 | 83* | 2023 | 68 | 1942 | 3.54 | 1989 | 30 |
| 31 | 96 | 2023 | 80 | 1973 | 84 | 2017 | 70 | 1942 | 2.72 | 1973 | 31 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|---------------|----------|------|---------|------|-----------------------|------|---------|------|--------|------|--------|
| DATE | 1 | 1990 | 19 | 1976 | 5 | 2017 | 4 | 1937 | 29 | 1932 | DATE |
| | 6 | 1954 | | | 25 | 2020 | 14 | 1911 | | | |
| | 9 | 1987 | | | ** occurred on 5 days | | 18 | 1938 | | | |
| 2023 Records: | 2 | | 0 | | 5 | | 0 | | 0 | | |
| 2022 Records: | 2 | | 0 | | 3 | | 0 | | 0 | | |
| 2021 Records: | 0 | | 0 | | 4 | | 0 | | 0 | | |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

OCTOBER

1895 - 2023 (TEMPERATURE)

1896 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|------|------|-----|------|------|------|-----|------|----------|------|------|
| 1 | 95 | 1980 | 73 | 1920 | 81* | 1915 | 59 | 1920 | 3.35 | 1952 | 1 |
| 2 | 94 | 1989 | 79* | 1953 | 80* | 2002 | 59 | 1920 | 5.53 | 2013 | 2 |
| 3 | 94 | 2014 | 78* | 2000 | 81 | 1995 | 65 | 1938 | 12.56 | 2000 | 3 |
| 4 | 93* | 1988 | 78* | 1908 | 83 | 1995 | 64* | 1938 | 2.76 | 1967 | 4 |
| 5 | 93 | 2000 | 75* | 1908 | 81* | 2009 | 62 | 1938 | 9.95 | 1948 | 5 |
| 6 | 93 | 1907 | 78 | 1967 | 81* | 2017 | 64 | 1942 | 2.48 | 1967 | 6 |
| 7 | 93 | 2009 | 76 | 1909 | 83 | 2017 | 66* | 1940 | 3.92 | 1924 | 7 |
| 8 | 93 | 2009 | 78 | 1920 | 81 | 2017 | 65* | 1979 | 8.59 | 1991 | 8 |
| 9 | 91* | 2019 | 78 | 1923 | 82 | 2009 | 62 | 1920 | 4.00 | 1991 | 9 |
| 10 | 94 | 1941 | 77 | 1903 | 82 | 2009 | 57 | 1903 | 3.15 | 1929 | 10 |
| 11 | 92 | 2009 | 78* | 1929 | 80 | 1904 | 57 | 1903 | 6.73 | 1947 | 11 |
| 12 | 93 | 2023 | 75 | 1955 | 84 | 2023 | 60 | 1903 | 4.31 | 1908 | 12 |
| 13 | 95 | 2023 | 77 | 1987 | 83 | 2023 | 62 | 1977 | 2.61 | 1965 | 13 |
| 14 | 92 | 1990 | 75 | 1944 | 81* | 1912 | 58 | 1977 | 5.67 | 1965 | 14 |
| 15 | 91* | 2009 | 75 | 1896 | 80 | 1928 | 58 | 1896 | 6.81 | 1999 | 15 |
| 16 | 94 | 2009 | 77 | 1945 | 80 | 2018 | 60* | 1955 | 3.75 | 1932 | 16 |
| 17 | 92 | 2009 | 76 | 1914 | 79* | 2019 | 58 | 1906 | 2.45 | 1959 | 17 |
| 18 | 90* | 1993 | 71 | 2009 | 79* | 2020 | 58 | 1927 | 9.48 | 1924 | 18 |
| 19 | 92 | 1989 | 70 | 1927 | 80 | 2019 | 53 | 1927 | 3.92 | 1929 | 19 |
| 20 | 92 | 2019 | 72 | 1989 | 80* | 2019 | 54 | 1927 | 5.72 | 1926 | 20 |
| 21 | 91* | 2019 | 72 | 1913 | 78* | 2017 | 53 | 1989 | 4.71 | 2001 | 21 |
| 22 | 92 | 1941 | 68 | 1898 | 80* | 2019 | 57* | 1961 | 3.84 | 1921 | 22 |
| 23 | 91 | 2006 | 70 | 1898 | 80* | 2017 | 57 | 1923 | 2.66 | 1969 | 23 |
| 24 | 92 | 1990 | 72 | 1937 | 79 | 1902 | 52* | 1937 | 3.23 | 1967 | 24 |
| 25 | 89* | 2022 | 71 | 2005 | 80 | 2019 | 52 | 1937 | 1.58 | 1991 | 25 |
| 26 | 90 | 1896 | 72 | 1943 | 79 | 1981 | 55 | 1903 | 1.50 | 1994 | 26 |
| 27 | 90 | 1997 | 70 | 1957 | 80 | 2009 | 52 | 1938 | 7.88 | 1952 | 27 |
| 28 | 90* | 2021 | 71 | 2008 | 80* | 2020 | 51 | 1943 | 3.30 | 1964 | 28 |
| 29 | 90* | 2021 | 74* | 2012 | 81 | 2019 | 45 | 1938 | 7.52 | 1932 | 29 |
| 30 | 92 | 2002 | 71* | 2017 | 81 | 2019 | 46 | 1938 | 3.48 | 1969 | 30 |
| 31 | 91* | 2023 | 73 | 1930 | 79 | 2019 | 55 | 1938 | 4.36 | 1994 | 31 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|--------|----------|------|---------|------|----------|------|---------|------|--------|-------|--------|
| DATE | 1 | 1980 | 22 | 1898 | 12 | 2023 | 29 | 1938 | 3 | 2000 | DATE |
| | | 95 | | 68 | | 84 | | 45 | | 12.56 | |

Climate Notes:

October 30th, 1939 - 4.96" of rainfall recorded elsewhere in the Miami area.

| | | | | | |
|---------------|---|---|---|---|---|
| 2023 Records: | 3 | 0 | 2 | 0 | 0 |
| 2022 Records: | 1 | 0 | 0 | 0 | 0 |
| 2021 Records: | 2 | 0 | 0 | 0 | 0 |



DAILY CLIMATOLOGICAL RECORDS FOR MIAMI, FL

NOVEMBER

1895 - 2023 (TEMPERATURE)

1895 - 2023 (PRECIPITATION)



MAXIMUM TEMPERATURE (F)

MINIMUM TEMPERATURE (F)

PRECIPITATION

| DATE | HIGH | YEAR | LOW | YEAR | HIGH | YEAR | LOW | YEAR | (INCHES) | YEAR | DATE |
|------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|--------------|-------------|------|
| 1 | 91 | 2019 | 69* | 1993 | 79* | 2022 | 52 | 1993 | 1.83 | 1987 | 1 |
| 2 | 89* | 2019 | 71 | 2014 | 79 | 2022 | 52 | 2014 | 2.02 | 1925 | 2 |
| 3 | 89 | 2009 | 69 | 1966 | 78 | 2001 | 54 | 1912 | 1.70 | 1932 | 3 |
| 4 | 89* | 1995 | 70* | 1951 | 77* | 2015 | 50 | 1966 | 4.96 | 1998 | 4 |
| 5 | 90 | 1941 | 67 | 1970 | 79 | 2015 | 45 | 1910 | 1.60 | 2021 | 5 |
| 6 | 91 | 2002 | 67 | 2010 | 76* | 2019 | 48 | 1950 | 1.43 | 2003 | 6 |
| 7 | 88* | 2019 | 68 | 1923 | 78* | 2015 | 53* | 2010 | 2.44 | 1982 | 7 |
| 8 | 88 | 2019 | 67 | 1951 | 79 | 2015 | 52 | 1923 | 5.73 | 1993 | 8 |
| 9 | 89 | 1989 | 70 | 1991 | 79 | 2009 | 51 | 1923 | 3.57 | 1962 | 9 |
| 10 | 89* | 2023 | 61 | 1913 | 79 | 1980 | 48 | 1913 | 1.29 | 1978 | 10 |
| 11 | 89* | 2023 | 70 | 1913 | 80 | 2023 | 48 | 1913 | 2.27 | 1967 | 11 |
| 12 | 89 | 2002 | 69 | 1984 | 78 | 1925 | 50 | 1913 | 4.15 | 1954 | 12 |
| 13 | 88* | 2022 | 62 | 1932 | 78 | 2008 | 46 | 1968 | 3.09 | 1941 | 13 |
| 14 | 88 | 1941 | 61 | 1975 | 77* | 2008 | 42 | 1906 | 3.37 | 2015 | 14 |
| 15 | 88 | 2008 | 64 | 1969 | 77 | 2008 | 44 | 1975 | 7.53 | 2023 | 15 |
| 16 | 89 | 1989 | 61 | 1940 | 77 | 1987 | 44 | 1940 | 2.52 | 1966 | 16 |
| 17 | 87* | 2014 | 65* | 2019 | 78 | 1987 | 43 | 1901 | 0.91 | 1934 | 17 |
| 18 | 88 | 1903 | 64 | 1951 | 78 | 2015 | 42 | 1901 | 7.56 | 1992 | 18 |
| 19 | 89 | 1986 | 65 | 2014 | 79 | 1898 | 44 | 1951 | 6.78 | 1959 | 19 |
| 20 | 87 | 1986 | 62 | 1914 | 77* | 1988 | 43 | 1914 | 4.46 | 2022 | 20 |
| 21 | 87 | 1986 | 61 | 1914 | 76* | 2023 | 36 | 1914 | 7.68 | 1912 | 21 |
| 22 | 86* | 2023 | 66* | 1944 | 78 | 1988 | 43 | 1937 | 1.01 | 2013 | 22 |
| 23 | 87* | 2009 | 65 | 1984 | 77 | 1977 | 44 | 1944 | 0.41 | 1965 | 23 |
| 24 | 88 | 2014 | 60 | 1945 | 77 | 1992 | 42 | 1970 | 4.01 | 1977 | 24 |
| 25 | 88 | 2022 | 67 | 1917 | 78 | 2014 | 40 | 1970 | 2.37 | 2009 | 25 |
| 26 | 87 | 2022 | 62 | 1949 | 77 | 1992 | 39 | 1950 | 1.98 | 1958 | 26 |
| 27 | 89 | 2022 | 62 | 1956 | 76* | 2007 | 42 | 1949 | 1.99 | 1920 | 27 |
| 28 | 88* | 2022 | 60 | 1903 | 76* | 1994 | 38 | 1903 | 1.34 | 1947 | 28 |
| 29 | 88 | 1948 | 58 | 1959 | 78 | 1905 | 39 | 1903 | 1.42 | 1964 | 29 |
| 30 | 87 | 1957 | 57 | 1911 | 78 | 1977 | 42 | 1959 | 14.87 | 1925 | 30 |

* LAST OF SEVERAL OCCURRENCES

| RECORD | High Max | | Low Max | | High Min | | Low Min | | Precip | | RECORD |
|---------------|-----------|------|-----------|------|-----------|------|-----------|------|--------------|------|--------|
| | 91 | | 57 | | 80 | | 36 | | 14.87 | | |
| DATE | 6 | 2002 | 30 | 1911 | 11 | 2023 | 21 | 1914 | 30 | 1925 | DATE |
| 2023 Records: | 3 | | 0 | | 2 | | 0 | | 1 | | |
| 2022 Records: | 5 | | 0 | | 2 | | 0 | | 1 | | |
| 2021 Records: | 0 | | 0 | | 0 | | 0 | | 1 | | |

