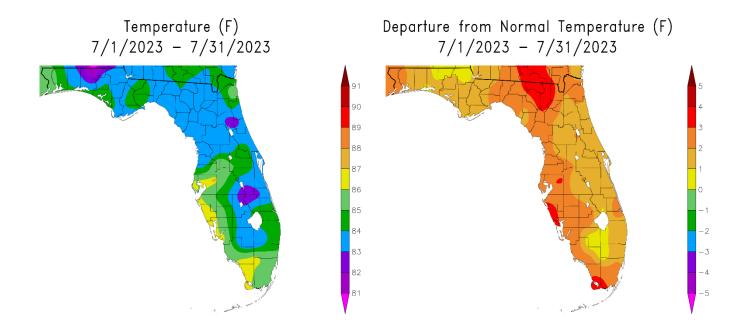
July 2023 Climate Summary for West Central and Southwest Florida

Temperatures across West Central and Southwest Florida generally averaged a few degrees above normal in July 2023 with several locations in the Top Three Warmest for July, and Warmest Month on Record!

JULY TEMPERATURE RANKINGS (°F):

| Location | Ran | July nk | 2023 Avg | | Norm July | | Dep f Norma | | ords gan |
|-------------------------|-----------|------------|-------------|-------|--------------|-----|----------------|-------|-------------|
| | 1 a. ± 1. | | | 87.6° | 83. | c 0 | +4.0° |) | 1000 |
| Plant City | | Varmest | | | | | | _ | 1892 |
| Tampa Area | 1st W | Varmest | | 86.5° | 83. | | +2.7° | _ | 1890 |
| Venice | 2nd W | Varmest | | 86.3° | 82. | 9° | +3.4° | ° May | 1955 |
| Sarasota-Bradenton Area | 1st W | Varmest | | 86.2° | 83. | 1° | +3.1° |) Jan | 1911 |
| Fort Myers Area | 1st W | Varmest | | 86.1° | 83. | 2° | +2.9° |) Jan | 1902 |
| Punta Gorda Area | 1st W | Varmest | | 85.8° | 83. | 3° | +2.5° | у Мау | 1914 |
| St Petersburg Area | 2nd W | Varmest | | 85.8° | 83. | 8° | +2.0° | ' Aug | 1914 |
| Lakeland Area | 1st W | Varmest | | 85.5° | 83. | 2° | +2.3° |) Jan | 1915 |
| Winter Haven Area | 7th W | Varmest | | 84.6° | 84. | 1° | +0.5° | Mar | 1941 |
| Bartow | 4th W | Varmest | | 84.3° | 82. | 3° | +2.0° |) Jun | 1892 |
| Inverness 3 SE | 2nd W | Varmest | | 84.2° | 80. | 7° | +3.5° | ' Jul | 1948 |
| Brooksville Area | 1st W | Varmest | | 83.8° | 81. | 3° | +2.5° |) Jan | 1892 |
| Tarpon Springs | 15th W | Varmest(| tie) | 83.7° | 83. | 1° | +0.6° |) Jan | 1892 |
| Chiefland 5 ESE | 2nd W | Varmest | | 83.5° | 80. | 7° | +2.8° | ' Jul | 1956 |
| St. Leo | 6th W | Varmest(| tie) | 83.5° | 81. | 3° | +2.2° | ` Apr | 1895 |
| Archbold Bio Stn | 2nd W | Varmest | | 83.4° | 81. | 7° | +1.7° |) Jan | 1969 |
| Myakka River St. Pk | 9th W | Varmest | | 83.4° | 82. | 5° | +0.9° | Mar | 1956 |



Graphics Source: NOAA Regional Climate Centers

The table below list how July 2023 ranked versus any other month since records began at each location. Several sites set new records for the Warmest Month since records began.

WARMEST MONTH TEMPERATURE RANKINGS (°F):

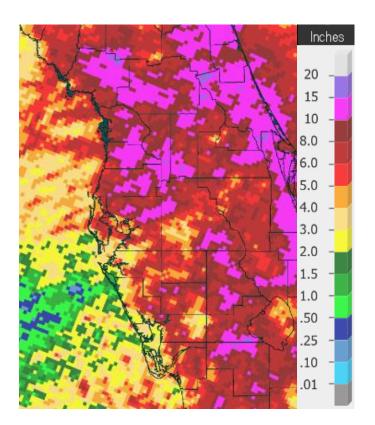
| Location | | ly 2023 anking A | vg Temp | | | | cord Year | | | |
|-------------------------|------|---------------------|---------|-------|----|-----|--------------|-----|------|--|
| Plant City | 1st | Warmest | 87.6° | 86.6° | | _ | | Sep | 1892 | |
| Tampa Area | 1st | Warmest | 86.5° | 86.3° | | | | Apr | 1890 | |
| Venice | 4th | Warmest | 86.3° | 88.1° | in | Sep | 1988 | May | 1955 | |
| Sarasota-Bradenton Area | 1st | Warmest | 86.2° | 85.8° | in | Jul | 2020 | Jan | 1911 | |
| Fort Myers Area | 1st | Warmest | 86.1° | 85.9° | in | Jun | 1981 | Jan | 1902 | |
| Punta Gorda Area | 1st | Warmest | 85.8° | 85.1° | in | Aug | 1951 | May | 1914 | |
| St Petersburg Area | 4th | Warmest | 85.8° | 87.5° | in | Aug | 2005 | Aug | 1914 | |
| Lakeland Area | 1st | Warmest | 85.5° | 85.1° | in | Jul | 2016* | Jan | 1915 | |
| Winter Haven Area | 17th | Warmest(tie) | 84.6° | 85.6° | in | Jul | 2022* | Mar | 1941 | |
| Bartow | 11th | Warmest | 84.3° | 87.4° | in | Aug | 2014 | Jun | 1892 | |
| Inverness 3 SE | 3rd | Warmest | 84.2° | 84.6° | in | Jul | 2016 | Jul | 1948 | |
| Brooksville Area | 3rd | Warmest(tie) | 83.8° | 84.2° | in | Jun | 1927 | Jan | 1892 | |
| Tarpon Springs | 38th | Warmest(tie) | 83.7° | 85.2° | in | Aug | 2020* | Jan | 1892 | |
| Chiefland 5 ESE | 2nd | Warmest | 83.5° | 83.8° | in | Jul | 2016 | Jul | 1956 | |
| St. Leo | 17th | Warmest(tie) | 83.5° | 86.4° | in | Jun | 1998 | Apr | 1895 | |
| Archbold Bio Stn | 4th | Warmest(tie) | 83.4° | 83.6° | in | Aug | 2016 | Jan | 1969 | |
| Myakka River St. Pk | 23rd | Warmest(tie) | 83.4° | 86.7° | in | Aug | 1993 | Mar | 1956 | |

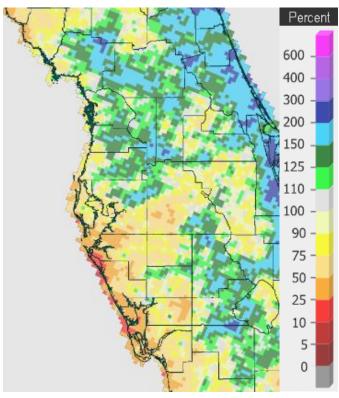
^{*}Last of Multiple Occurrences

As for rainfall, it was variable across the region which is not too unusual due to the random nature of our summer thunderstorms, but with westerly flow on many days the heaviest and most widespread rain occurred on the Florida east coast. For the month many locations were below normal (yellow/orange/red areas on right image below) with some locations in the Top Ten Driest for July.

JULY RAINFALL RANKINGS (inches):

| | July 202 | 23 | Normal | Dep fm | Records |
|-------------------------|------------------|----------|-----------|--------|----------|
| Location | Rank Rai | in Total | July Rain | Normal | Began |
| | | | | | |
| Plant City | 23rd Wettest | 11.22 | 8.65 | +2.57 | Feb 1893 |
| Inverness 3 SE | 24th Wettest | 9.53 | 7.80 | +1.73 | Jul 1948 |
| Brooksville Area | 74th Driest | 9.21 | 9.41 | -0.20 | Jan 1892 |
| St. Leo | 46th Wettest(tie | e) 9.08 | 8.10 | +0.98 | Apr 1895 |
| Myakka River St. Pk. | 43rd Driest | 8.82 | 9.81 | -0.99 | Sep 1943 |
| Archbold Bio Stn | 26th Driest | 7.59 | 8.34 | -0.75 | Jan 1969 |
| Lakeland Area | 44th Driest | 7.27 | 8.85 | -1.58 | Jan 1915 |
| Punta Gorda Area | 49th Driest | 6.85 | 8.06 | -1.21 | May 1914 |
| Chiefland 5 ESE | 17th Driest | 6.70 | 8.32 | -1.62 | Jul 1956 |
| Winter Haven Area | 25th Driest(tie) | 6.16 | 7.44 | -1.28 | Mar 1941 |
| St. Petersburg Area | 27th Driest | 5.02 | 7.49 | -2.47 | Aug 1914 |
| Venice | 18th Driest | 4.76 | 7.39 | -2.63 | May 1955 |
| Fort Myers Area | 9th Driest | 4.24 | 9.38 | -5.14 | Jan 1902 |
| Wauchula 2 N | 8th Driest | 3.92 | 7.69 | -3.77 | Jan 1933 |
| Bartow | 2nd Driest | 2.88 | 7.56 | -4.68 | Jun 1892 |
| Tampa Area | 9th Driest | 2.84 | 7.75 | -4.91 | Apr 1890 |
| Tarpon Springs | 7th Driest | 2.61 | 9.05 | -6.44 | Jan 1892 |
| Sarasota-Bradenton Area | 2nd Driest | 1.10 | 7.39 | -6.29 | Jan 1911 |





July 2023 Rainfall

Contact: Paul Close, Paul.Close@noaa.gov

Percent of Normal

Date: 08/16/2023

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest Julys at some official NWS locations, which include the average/total for this July where available, and the 1991-2020 Normal (average) temperature and rainfall for the month of July. Also included are tables listing the Top Ten Warmest Average Monthly Temperatures, Warmest Monthly Average Maximum Temperatures, and the Warmest Monthly Average Minimum Temperatures.

Chiefland 5 ESE (records began July 1956):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|--|--|---|--|--|--|--|
| 1 83.8 in 2016 2 83.5 in 2023 3 83.1 in 1983 | 1 76.5 in 1967 2 79.0 in 1964 3 79.2 in 1975 | 1 20.80 in 2001 2 19.40 in 1964 3 16.78 in 2018 | 1 2.89 in 2007 2 3.38 in 1972 3 3.75 in 2006 | | | |
| 4 83.0 in 1998 | 3 /9.2 In 19/5 4 79.3 in 1974 | 4 16.72 in 2013 | 3 3.75 In 2006 4 4.06 in 1977 | | | |
| 83.0 in 1987 | 5 79.4 in 1994 | 5 16.11 in 1978 | 5 4.23 in 2014 | | | |
| 6 82.8 in 2015 | 6 79.5 in 2009 | 6 13.43 in 1975 | 6 4.31 in 1956 | | | |
| 7 82.6 in 2017 | 79.5 in 1965 | 7 13.49 in 1980 | 7 4.33 in 2008 | | | |
| 82.6 in 1999 | 8 79.6 in 1984 | 8 13.00 in 2017 | 8 4.55 in 1995 | | | |
| 9 82.2 in 2022 | 79.6 in 1969 | 9 12.53 in 1974 | 9 5.38 in 1983 | | | |
| 82.2 in 1993 | 79.6 in 1956 | 10 12.44 in 2019 | 10 5.43 in 2016 | | | |
| 82.2 in 1981 | | | • • • | | | |
| | | | 6.70 in 2023 6.70 in 2010 | | | |

Normal Temperature for July at CHIF1 = 80.7° Normal Rainfall for July at CHIF1 = 8.32 in.

| | Warmest Monthly Avg Temp 1 83.8 in Jul 2016 | | | | | Warme Avg | | | Warmest Monthly Avg Min Temps | | | | | |
|----|---|----|-----|------|-------|--------------|----|-----|----------------------------------|---|------|----|-----|------|
| 1 | 83.8 | in | Jul | 2016 | 1 | 95.4 | in | Jun | 1989 | 1 | 74.9 | in | Aug | 2021 |
| 2 | 83.5 | in | Jul | 2023 | 2 | 94.6 | in | Jul | 1983 | 2 | 74.4 | in | Aug | 2015 |
| 3 | 83.4 | in | Aug | 1980 | | 94.6 | in | Jun | 1977 | 3 | 74.3 | in | Aug | 2019 |
| 4 | 83.2 | in | Sep | 2018 | 4 | 94.5 | in | Jun | 1998 | 4 | 74.2 | in | Jul | 2023 |
| 5 | 83.1 | in | Jul | 1983 | | 94.5 | in | Jul | 1981 | 5 | 73.9 | in | Aug | 2020 |
| 6 | 83.0 | in | Jul | 1998 | 6 | 94.3 | in | Aug | 1980 | | 73.9 | in | Sep | 2018 |
| | 83.0 | in | Jul | 1987 | 7 | 94.2 | in | Jul | 1987 | | 73.9 | in | Aug | 2018 |
| 8 | 82.9 | in | Aug | 2020 | 8 | 94.1 | in | Jun | 1985 | 8 | 73.8 | in | Aug | 2016 |
| | 82.9 | in | Aug | 2018 | 9 | 94.0 | in | Jul | 2016 | | 73.8 | in | Aug | 2010 |
| 10 | 82.8 | in | Jul | 2015 | 10 | 93.8 | in | Jun | 2011 | | 73.8 | in | Aug | 1999 |
| | 82.8 | in | Aug | 1998 | | 93.8 | in | Jun | 1969 | | 73.8 | in | Jul | 1998 |
| | | | | | • • • | • | | | | | | | | |
| | | | | | 21 | 92.8 | in | Jul | 2023 | | | | | |
| | | | | | | 92.8 | in | Jun | 2022 | | | | | |
| | | | | | | 92.8 | in | Jul | 2017 | | | | | |
| | | | | | | 92.8 | in | Jul | 1992 | | | | | |

Inverness 3 SE (records began July 1948):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys |
|-----------------|-----------------|------------------|-----------------|
| | | | |
| 1 84.6 in 2016 | 1 78.2 in 1994 | 1 18.14 in 2021 | 1 2.61 in 1952 |
| 2 84.2 in 2023 | 2 79.9 in 2018 | 2 16.28 in 1948 | 2 3.15 in 2016 |
| 3 84.0 in 2010 | 3 80.0 in 2004 | 3 15.46 in 2020 | 3 3.71 in 1972 |
| 4 83.8 in 1969 | 80.0 in 1984 | 4 14.74 in 1964 | 4 3.91 in 1992 |
| 5 83.5 in 2020 | 5 80.1 in 1995 | 5 14.42 in 2013 | 5 4.22 in 2011 |
| 83.5 in 1979 | 6 80.2 in 2003 | 6 14.40 in 1960 | 6 4.24 in 2006 |
| 7 83.3 in 2022 | 7 80.3 in 1986 | 7 13.17 in 2018 | 7 4.27 in 1983 |
| 8 83.2 in 1998 | 8 80.5 in 2000 | 8 13.06 in 2002 | 8 4.49 in 1994 |
| 83.2 in 1981 | 80.5 in 1988 | 9 12.82 in 1965 | 9 4.56 in 1970 |
| 10 83.1 in 1953 | 10 80.6 in 2017 | 10 12.79 in 2007 | 10 4.72 in 1996 |
| | 80.6 in 2001 | | • • • |
| | 80.6 in 1948 | 24 9.53 in 2023 | 48 9.53 in 2023 |

Normal Temperature for July at INVF1 = 80.7° Normal Rain for July at INVF1 = 7.80 in.

| | Warme Av | | Mont Temp | _ | | Warme Avg | | Mont k Ter | _ | | Warme Avg | | Mont n Ter | _ |
|---|-------------|----|--------------|------|----|--------------|----|---------------|------|----|--------------|----|---------------|------|
| 1 | 84.6 | in | Jul | 2016 | 1 | 96.8 | in | Jul | 2016 | 1 | 75.1 | in | Jul | 2023 |
| 2 | 84.4 | in | Aug | 2011 | 2 | 95.9 | in | Jun | 1998 | 2 | 74.5 | in | Aug | 2021 |
| 3 | 84.2 | in | Jul | 2023 | 3 | 95.8 | in | Jun | 2010 | | 74.5 | in | Aug | 2010 |
| 4 | 84.0 | in | Aug | 2010 | 4 | 95.7 | in | Jun | 2011 | 4 | 74.3 | in | Aug | 2019 |
| | 84.0 | in | Jul | 2010 | 5 | 95.1 | in | Jun | 2015 | | 74.3 | in | Aug | 2011 |
| 6 | 83.8 | in | Jul | 1969 | | 95.1 | in | Jun | 1981 | 6 | 74.2 | in | Aug | 2020 |
| 7 | 83.7 | in | Aug | 1954 | 7 | 95.0 | in | Aug | 1956 | 7 | 74.1 | in | Jul | 1969 |
| 8 | 83.6 | in | Jun | 1981 | 8 | 94.7 | in | Jul | 2010 | 8 | 74.0 | in | Jul | 2022 |
| 9 | 83.5 | in | Jul | 2020 | | 94.7 | in | Jun | 1950 | | 74.0 | in | Aug | 1983 |
| | 83.5 | in | Jun | 2010 | 10 | 94.5 | in | Jun | 1977 | 10 | 73.8 | in | Jul | 2020 |
| | 83.5 | in | Jul | 1979 | | 94.5 | in | Aug | 1955 | | | | | |
| | | | | | | • | | | | | | | | |
| | | | | | 34 | 93.3 | in | Jul | 2023 | | | | | |
| | | | | | | 93.3 | in | Jul | 1979 | | | | | |

Brooksville Area (records began January 1892):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|----------------|----------------|------------------|-----------------|--|--|--|
| 1 00 0 : 0000 | 1 70 5 ' 1001 | 1 00 60 1 1006 | 1 1 06 ' 1020 | | | |
| 1 83.8 in 2023 | 1 78.5 in 1921 | 1 20.60 in 1906 | 1 1.96 in 1930 | | | |
| 2 83.6 in 1930 | 2 78.7 in 1947 | 2 19.89 in 1909 | 2 2.04 in 1970 | | | |
| 83.6 in 1927 | 3 79.0 in 1894 | 3 17.22 in 2015 | 3 2.06 in 1996 | | | |
| 4 83.5 in 1931 | 4 79.1 in 1950 | 4 17.03 in 1943 | 4 2.83 in 1892 | | | |
| 5 83.3 in 1942 | 5 79.2 in 1898 | 5 16.90 in 1924 | 5 3.53 in 1902 | | | |
| 6 83.2 in 1979 | 6 79.3 in 1974 | 6 16.33 in 1964 | 6 4.13 in 1989 | | | |
| 7 83.1 in 1928 | 79.3 in 1904 | 7 15.72 in 1960 | 7 4.35 in 1968 | | | |
| 8 83.0 in 2016 | 8 79.5 in 1922 | 8 15.37 in 2008 | 8 4.46 in 2010 | | | |
| 9 82.9 in 2022 | 9 79.6 in 1984 | 9 15.36 in 1945 | 9 4.65 in 1931 | | | |
| 82.9 in 1981 | 79.6 in 1920 | 10 14.81 in 1935 | 10 4.66 in 1955 | | | |
| 82.9 in 1926 | | • • • | • • • | | | |
| | | 56 9.21 in 2023 | 74 9.21 in 2023 | | | |

Normal Temperature for July at BKV = 81.3° Normal Rainfall for July at BKV = 9.41 in.

| | Warme Av | | Mont Cemp | thly | | Warme Avg | | Warmest Monthly Avg Min Temps | | | | | | |
|----|-------------|----|--------------|------|----|--------------|----|----------------------------------|------|----|------|----|-----|------|
| 1 | 84.2 | in | Jun | 1927 | 1 | 97.0 | in | Jun | 1927 | 1 | 75.1 | in | Aug | 2011 |
| 2 | 83.9 | in | Aug | 1926 | 2 | 95.5 | in | Jul | 1930 | | 74.9 | | _ | |
| 3 | 83.8 | in | Jul | 2023 | 3 | 95.2 | in | Jul | 1931 | 3 | 74.8 | in | Aug | 1899 |
| | 83.8 | in | Aug | 2011 | | 95.2 | in | Jul | 1927 | 4 | 74.6 | in | Aug | 1995 |
| 5 | 83.6 | in | Jul | 1930 | 5 | 95.1 | in | May | 1927 | 5 | 74.4 | in | Jul | 1942 |
| | 83.6 | in | Jul | 1927 | 6 | 94.9 | in | Aug | 1926 | 6 | 74.3 | in | Aug | 2017 |
| 7 | 83.5 | in | Aug | 2017 | 7 | 94.8 | in | Jun | 1998 | 7 | 74.2 | in | Aug | 2010 |
| | 83.5 | in | Jul | 1931 | 8 | 94.3 | in | Jun | 1935 | | 74.2 | in | Aug | 1909 |
| 9 | 83.3 | in | Jul | 1942 | 9 | 94.0 | in | Jul | 1928 | 9 | 74.0 | in | Aug | 2019 |
| 10 | 83.2 | in | Jul | 1979 | | 94.0 | in | Aug | 1927 | 10 | 73.9 | in | Jul | 2023 |
| | 83.2 | in | Aug | 1928 | 11 | 93.8 | in | Jul | 1926 | | 73.9 | in | Aug | 2021 |
| | | | | | 12 | 93.7 | in | Jun | 1931 | | 73.9 | in | Jul | 1900 |
| | | | | | 13 | 93.6 | in | Jul | 2023 | | | | | |
| | | | | | | 93.6 | in | Sep | 1925 | | | | | |
| | | | | | | 93.6 | in | Jun | 1909 | | | | | |

Date: 08/16/2023

St. Leo (records began April 1895):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | | |
|----------------|----------------|------------------|-----------------|--|--|--|--|
| 1 84.3 in 2005 | 1 78.1 in 1921 | 1 18.52 in 1945 | 1 2.09 in 1979 | | | | |
| 84.3 in 1998 | 2 78.3 in 1935 | 2 16.10 in 1948 | 2 2.30 in 1899 | | | | |
| 3 83.9 in 1942 | 3 78.7 in 1918 | 3 15.74 in 1935 | 3 2.58 in 1930 | | | | |
| 4 83.8 in 1896 | 4 78.8 in 1922 | 4 15.05 in 1933 | 4 2.98 in 2010 | | | | |
| 5 83.7 in 1900 | 78.8 in 1919 | 5 14.34 in 1960 | 5 3.08 in 1989 | | | | |
| 6 83.5 in 2023 | 6 78.9 in 1923 | 6 14.17 in 1909 | 6 3.34 in 1902 | | | | |
| 83.5 in 1983 | 7 79.3 in 1920 | 7 14.11 in 2004 | 7 3.91 in 1952 | | | | |
| 83.5 in 1932 | 79.3 in 1904 | 8 13.66 in 1906 | 8 4.28 in 1999 | | | | |
| 9 83.4 in 2006 | 9 79.5 in 1947 | 9 13.35 in 1901 | 9 4.31 in 1942 | | | | |
| 83.4 in 1999 | 79.5 in 1929 | 10 12.66 in 2021 | 10 4.42 in 2016 | | | | |
| 83.4 in 1987 | | | • • • | | | | |
| 83.4 in 1981 | | 46 9.08 in 2023 | 83 9.08 in 2023 | | | | |
| | | 9.08 in 1964 | 9.08 in 1964 | | | | |

Normal Temperature for July at STLF1 = 81.3° Normal Rainfall for July at STLF1 = 8.10 in.

| | | | | chly | | Warmest Monthly Avg Max Temps | | | | | | | | | | | |
|----|------|----|-----|------|-----|----------------------------------|----|-----|------|---|------|----|-----|------|--|--|--|
| 1 | 86.4 | in | Jun | 1998 | 1 | 96.7 | in | Jun | 1998 | 1 | 76.1 | in | Jun | 1998 | | | |
| 2 | 84.8 | in | Aug | 2007 | 2 | 95.4 | in | Jun | 1898 | 2 | 75.1 | in | Jul | 2023 | | | |
| | | | _ | 2005 | | 95.0 | in | Jun | 1981 | | 75.1 | in | Aug | 2005 | | | |
| 4 | 84.3 | in | Jul | 2005 | | 95.0 | in | Jul | 1896 | 4 | 74.9 | | _ | | | | |
| | 84.3 | in | Jul | 1998 | 5 | 94.8 | in | Aug | 2007 | 5 | 74.7 | in | Aug | 2007 | | | |
| 6 | 84.1 | in | Aug | 1900 | 6 | 94.7 | in | Aug | 1987 | | 74.7 | in | Jul | 2005 | | | |
| | 84.0 | | | | | 94.7 | in | Aug | 1900 | 7 | 74.6 | in | Jul | 1998 | | | |
| 8 | 83.9 | in | Jul | 1942 | | 94.7 | in | Jun | 1899 | 8 | 74.4 | in | Aug | 1941 | | | |
| | 83.9 | in | Aug | 1941 | | 94.7 | in | Jun | 1897 | 9 | 74.1 | in | Aug | 2021 | | | |
| 10 | 83.8 | in | Jul | 1896 | 10 | 94.5 | in | Jul | 1942 | | 74.1 | in | Aug | 2017 | | | |
| 11 | 83.7 | in | Aug | 1924 | | • | | | | | | | | | | | |
| | 83.7 | in | Jul | 1900 | 139 | 91.9 | in | Jul | 2023 | | | | | | | | |
| 13 | 83.6 | in | Aug | 2006 | | 91.9 | in | Aug | 2013 | | | | | | | | |
| | 83.6 | in | Aug | 1983 | | 91.9 | in | Jun | 2011 | | | | | | | | |
| | 83.6 | in | Aug | 1951 | | 91.9 | in | Jul | 2004 | | | | | | | | |
| | 83.6 | in | Aug | 1899 | | 91.9 | in | Aug | 1991 | | | | | | | | |
| 17 | 83.5 | in | Jul | 2023 | | 91.9 | in | Aug | 1990 | | | | | | | | |
| | 83.5 | in | Jul | 1983 | | 91.9 | in | Aug | 1981 | | | | | | | | |
| | 83.5 | in | Aug | 1980 | | 91.9 | in | Jun | 1973 | | | | | | | | |
| | 83.5 | in | Aug | 1963 | | 91.9 | in | Aug | 1968 | | | | | | | | |
| | 83.5 | in | Aug | 1954 | | 91.9 | in | Aug | 1966 | | | | | | | | |
| | 83.5 | in | Jul | 1932 | | 91.9 | in | Jun | 1963 | | | | | | | | |
| | 83.5 | in | Sep | 1925 | | 91.9 | in | Jul | 1931 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

Tarpon Springs (records began January 1892):

| Wá | armest | Jı | ılys | Co | oolest | t Jı | ılys | We | ettest | Ju: | Lys | D | rie | est J | Jul | /S |
|----|--------|----|------|----|--------|------|------|----|--------|-----|------|----|-----|-------|-----|------|
| 1 | 85.2 | in | 1932 | 1 | 79.1 | in | 1904 | 1 | 22.55 | in | 2015 | 1 | . (|).95 | in | 2003 |
| 2 | 85.1 | in | 2020 | 2 | 79.5 | in | 1900 | 2 | 20.76 | in | 1960 | 2 | |).98 | in | 2007 |
| 3 | 85.0 | in | 1993 | | 79.5 | in | 1895 | 3 | 17.03 | in | 1909 | 3 | 2 | 2.23 | in | 1970 |
| 4 | 84.8 | in | 1942 | 4 | 79.6 | in | 1899 | 4 | 15.48 | in | 1947 | 4 | . 2 | 2.43 | in | 1932 |
| 5 | 84.7 | in | 2016 | 5 | 79.7 | in | 1908 | 5 | 15.46 | in | 1899 | 5 | 2 | 2.45 | in | 1976 |
| | 84.7 | in | 1997 | 6 | 79.8 | in | 1974 | 6 | 15.45 | in | 2009 | 6 | 2 | 2.47 | in | 1993 |
| 7 | 84.6 | in | 2004 | | 79.8 | in | 1910 | 7 | 15.31 | in | 2012 | 7 | 2 | 2.61 | in | 2023 |
| 8 | 84.3 | in | 1996 | | 79.8 | in | 1896 | 8 | 15.12 | in | 2008 | 8 | 2 | 2.76 | in | 1914 |
| | 84.3 | in | 1931 | | 79.8 | in | 1894 | 9 | 15.02 | in | 1919 | 9 | 3 | 3.41 | in | 1940 |
| 10 | 84.2 | in | 2014 | 10 | 79.9 | in | 1939 | 10 | 14.66 | in | 1921 | 10 | 3 | 3.48 | in | 1952 |
| 11 | 84.1 | in | 1998 | | | | | | | | | | | | | |
| 12 | 84.0 | in | 1992 | | | | | | | | | | | | | |
| 13 | 83.9 | in | 2017 | | | | | | | | | | | | | |
| | 83.9 | in | 2005 | | | | | | | | | | | | | |
| 15 | 83.7 | in | 2023 | | | | | | | | | | | | | |
| | 83.7 | in | 1995 | | | | | | | | | | | | | |

Normal Temperature for July at TRPF1 = 83.1° Normal Rainfall for July at TRPF1 = 9.05 in.

| | | | Mont Temp | thly | | | | | thly mps | | Warme Avg | | Mont n Ten | _ | |
|----|------|----|--------------|------|----|------|----|-----|-------------|---|--------------|----|---------------|------|--|
| 1 | 85.2 | in | Aug | 2020 | | 95.0 | | | | 1 | 78.4 | in | Aug | 2020 | |
| | 85.2 | in | Jul | 1932 | 2 | 94.9 | in | Jun | 1998 | | 78.4 | in | Jul | 2020 | |
| 3 | 85.1 | in | Jul | 2020 | 3 | 94.6 | in | Jul | 1932 | 3 | 78.2 | in | Jun | 2005 | |
| 4 | 85.0 | in | Jul | 1993 | 4 | 94.5 | in | Sep | 1925 | 4 | 78.1 | in | Aug | 2004 | |
| 5 | 84.9 | in | Aug | 1995 | 5 | 94.4 | in | Jul | 1997 | 5 | 77.9 | in | Jul | 2004 | |
| 6 | 84.8 | in | Jul | 1942 | 6 | 94.3 | in | Aug | 1997 | 6 | 77.8 | in | Jun | 2004 | |
| 7 | 84.7 | in | Jul | 2016 | | 94.3 | in | Jul | 1942 | 7 | 77.6 | in | Aug | 2019 | |
| | 84.7 | in | Jul | 1997 | 8 | 94.0 | in | Aug | 1998 | 8 | 77.5 | in | Jul | 2007 | |
| 9 | 84.6 | in | Jul | 2004 | | | | _ | 1992 | 9 | 77.4 | in | Aug | 2007 | |
| | 84.6 | in | Jun | 2004 | 10 | 93.7 | in | Sep | 1997 | | 77.4 | | _ | | |
| | | | | | | | | _ | 1995 | | | | | | |
| 38 | 83.7 | in | Jul | 2023 | | | | | | | 75.8 | in | Jul | 2023 | |
| | | | | 1995 | 94 | 91.6 | in | Jul | 2023 | | 75.8 | | | | |
| | | | | | | | | | 1994 | | 75.8 | | | | |
| | | | | | | | | | 1951 | | 75.8 | | _ | | |
| | | | | | | 91.6 | | _ | | | , 0 • 0 | | 0 4 2 | | |
| | | | | | | 91.6 | | _ | | | | | | | |
| | | | | | | 91.6 | | | | | | | | | |
| | | | | | | 91.6 | | | | | | | | | |
| | | | | | | | | | 1923 | | | | | | |

Tampa Area (records began April 1890):

| Wa | Warmest Julys | | Coolest Julys | | | W∈ | Wettest Julys | | | Di | Driest Julys | | | |
|----|---------------|------|---------------|----|------|----|---------------|----|------|----|--------------|----|------|--|
| 1 | 86.5 in | 2023 | 1 79.7 | in | 1899 | 1 | 20.59 | in | 1960 | 1 | 1.65 | in | 1981 | |
| _ | 86.3 in | | 2 80.2 | | | _ | 15.53 | | | _ | 2.03 | | | |
| 3 | 85.5 in | 2020 | 80.2 | in | 1890 | 3 | 13.92 | in | 1906 | 3 | 2.11 | in | 1893 | |
| 4 | 85.0 in | 2021 | 4 80.3 | in | 1965 | 4 | 13.77 | in | 1950 | 4 | 2.31 | in | 1962 | |
| 5 | 84.9 in | 2016 | 80.3 | in | 1955 | 5 | 13.68 | in | 1946 | 5 | 2.72 | in | 1996 | |
| | 84.9 in | 1932 | 80.3 | in | 1947 | 6 | 13.32 | in | 1925 | 6 | 2.75 | in | 1908 | |
| 7 | 84.6 in | 1942 | 80.3 | in | 1910 | 7 | 12.95 | in | 1998 | 7 | 2.77 | in | 1970 | |
| 8 | 84.4 in | 2011 | 80.4 | in | 1906 | 8 | 12.68 | in | 2014 | 8 | 2.80 | in | 1992 | |
| 9 | 84.3 in | 2010 | 80.5 | in | 1909 | 9 | 12.32 | in | 1933 | 9 | 2.84 | in | 2023 | |
| 10 | 84.2 in | 2017 | 80.5 | in | 1904 | 10 | 12.30 | in | 1896 | 10 | 2.92 | in | 1993 | |
| | 84.2 in | 2005 | | | | | | | | | | | | |

Normal Temperature for July at TPA = 83.8° Normal Rainfall for July at TPA = 7.75 in.

| | Warmest Monthly Avg Temp | | | | | Warme Avg | chly mps | Warmest Monthly Avg Min Temps | | | | | | |
|----|-----------------------------|----|-----|------|----|--------------|-------------|----------------------------------|------|----|------|----|-----|------|
| 1 | 86.5 | in | Jul | 2023 | 1 | 93.5 | in | Aug | 1951 | 1 | 79.7 | in | Jul | 2023 |
| 2 | 86.3 | in | Jul | 2022 | 2 | 93.4 | in | Jul | 2022 | 2 | 79.2 | in | Jul | 2022 |
| 3 | 85.8 | in | Sep | 2018 | 3 | 93.3 | in | Jul | 2023 | 3 | 78.8 | in | Aug | 2011 |
| 4 | 85.6 | in | Aug | 2022 | 4 | 93.0 | in | Sep | 2018 | 4 | 78.6 | in | Aug | 2022 |
| | 85.6 | in | Jun | 1998 | | 93.0 | in | Jun | 1998 | 5 | 78.5 | in | Sep | 2018 |
| 6 | 85.5 | in | Jul | 2020 | 6 | 92.9 | in | Jul | 1942 | 6 | 78.3 | in | Aug | 2021 |
| 7 | 85.2 | in | Jun | 2022 | 7 | 92.8 | in | Jun | 1952 | | 78.3 | in | Jul | 2020 |
| 8 | 85.1 | in | Aug | 2011 | 8 | 92.7 | in | Jul | 1992 | | 78.3 | in | Aug | 2017 |
| | 85.1 | in | Aug | 1941 | | 92.7 | in | Aug | 1990 | 9 | 78.2 | in | Aug | 2010 |
| 10 | 85.0 | in | Aug | 2021 | 10 | 92.6 | in | Aug | 2022 | 10 | 78.1 | in | Jul | 2021 |
| | 85.0 | in | Jul | 2021 | | 92.6 | in | Jul | 2020 | | 78.1 | in | Jun | 1998 |
| | 85.0 | in | Aug | 2017 | | 92.6 | in | Jul | 1993 | | | | | |
| | | | | | | 92.6 | in | Jun | 1977 | | | | | |
| | | | | | | 92.6 | in | Aug | 1975 | | | | | |
| | | | | | | 92.6 | in | Jul | 1932 | | | | | |

Date: 08/16/2023

St Petersburg (records began August 1914):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys |
|-----------------|----------------|------------------|-----------------|
| 1 86.7 in 2005 | 1 80.7 in 1947 | 1 18.97 in 1945 | 1 2.09 in 1996 |
| 2 85.8 in 2023 | 2 80.8 in 1921 | 2 18.30 in 1921 | 2 2.40 in 1982 |
| 3 85.7 in 1932 | 3 81.0 in 1974 | 3 16.77 in 1947 | 3 2.44 in 1918 |
| 4 85.5 in 2017 | 81.0 in 1968 | 4 16.46 in 1960 | 4 2.65 in 1970 |
| 85.5 in 2016 | 5 81.2 in 1919 | 5 14.97 in 1919 | 5 2.72 in 1930 |
| 6 85.3 in 1931 | 6 81.3 in 1954 | 6 14.70 in 2000 | 6 2.78 in 1972 |
| 7 85.2 in 2010 | 7 81.4 in 1938 | 7 14.66 in 1922 | 7 2.92 in 2012 |
| 8 84.9 in 2022 | 8 81.5 in 1965 | 8 14.32 in 2015 | 8 3.05 in 1942 |
| 84.9 in 1979 | 9 81.6 in 1956 | 9 13.64 in 1954 | 9 3.06 in 2003 |
| 10 84.8 in 1987 | 81.6 in 1922 | 10 13.48 in 2019 | 10 3.13 in 1966 |
| | | • • • | • • • |
| | | 83 5.02 in 2023 | 27 5.02 in 2023 |

Normal Temperature for July at SPG = 83.8° Normal Rainfall for July at SPG = 7.49 in.

| | | | Mont Temp | _ | | | | | thly mps | | Warme Avg | | | _ |
|-------------------------|---|----------------------|---------------------------------|--|-----------------------|--|----------------------------------|---|---|------------------|--|----------------------------|---------------------------------|--|
| 2 3 4 5 | 86.7 86.5 85.8 85.7 85.7 85.7 | in in in in in in in | Jul Jun Jul Aug Sep Jul Jul Jul | 2023 2013 2005 1932 2017 2016 | 2 3 4 7 8 | 93.5 92.9 92.8 92.8 92.7 92.5 92.5 92.4 90.9 90.9 90.9 | in | Jul Jun Jul Jul Jul Jun Aug Jun Aug Jun Aug Aug Aug | 2005 1980 1977 1951 2023 1985 1984 1960 | 2 4 6 7 8 | 80.1 80.1 80.0 79.9 79.8 79.8 | in in in in in in in in in | Jul Aug Jun Sep Aug Aug Jul Jul | 2023 2005 2010 2010 2005 2014 2017 2010 |
| | | | | | | 90.9 | | | 1925 | | | | | |

Date: 08/16/2023

Plant City (Temperature records began September 1892/ Rainfall records began February 1893):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | | |
|-----------------|-----------------|------------------|-----------------|--|--|--|--|
| 1 87.6 in 2023 | 1 78.3 in 1907 | 1 21.74 in 1960 | 1 2.75 in 1970 | | | | |
| 2 85.9 in 2022 | 2 79.0 in 1929 | 2 15.67 in 1943 | 2 2.96 in 1996 | | | | |
| 3 85.5 in 2020 | 3 79.2 in 1925 | 3 15.62 in 1910 | 3 3.04 in 1932 | | | | |
| 4 85.2 in 2016 | 4 79.4 in 1935 | 4 15.22 in 1925 | 4 3.45 in 1915 | | | | |
| 5 85.0 in 2019 | 5 79.5 in 1947 | 5 15.20 in 1933 | 5 3.48 in 1956 | | | | |
| 6 84.8 in 2021 | 6 79.8 in 1933 | 6 14.24 in 2017 | 6 3.54 in 1902 | | | | |
| 84.8 in 2017 | 7 79.9 in 1926 | 7 14.19 in 1929 | 7 3.82 in 1988 | | | | |
| 8 84.6 in 2018 | 8 80.0 in 1938 | 8 14.08 in 1945 | 8 3.92 in 1913 | | | | |
| 9 83.6 in 1969 | 80.0 in 1906 | 14.08 in 1905 | 9 3.97 in 1912 | | | | |
| 10 83.5 in 2010 | 10 80.2 in 1930 | 10 13.25 in 1965 | 10 4.32 in 1958 | | | | |
| | 80.2 in 1910 | ••• | | | | | |
| | | 23 11 22 in 2023 | | | | | |

Normal Temperature for July at PLCF1 = 83.6° Normal Rainfall for July at PLCF1 = 8.65 in.

| | Warmest Monthly Avg Temp | | | | Warme Avg | _ | Warmest Monthly Avg Min Temps | | | | | | | |
|----|-----------------------------|----|-----|------|--------------|------|----------------------------------|-----|------|----|------|----|-----|------|
| 1 | 87.6 | in | Jul | 2023 | 1 | 99.3 | in | Jul | 2023 | 1 | 75.9 | in | Aug | 2021 |
| 2 | 86.6 | in | Aug | 2022 | 2 | 97.6 | in | Aug | 2022 | | 75.9 | in | Aug | 2020 |
| 3 | 85.9 | in | Jul | 2022 | 3 | 96.5 | in | Jul | 2022 | | 75.9 | in | Jul | 2020 |
| 4 | 85.6 | in | Aug | 2017 | | 96.5 | in | Jun | 1911 | 4 | 75.8 | in | Jul | 2023 |
| 5 | 85.5 | in | Jul | 2020 | 5 | 96.4 | in | Jun | 2023 | | 75.8 | in | Aug | 2011 |
| 6 | 85.4 | in | Aug | 2021 | 6 | 95.8 | in | Jun | 1981 | 6 | 75.7 | in | Aug | 2019 |
| | 85.4 | in | Aug | 2020 | 7 | 95.5 | in | Aug | 2017 | | 75.7 | in | Aug | 2017 |
| 8 | 85.2 | in | Jul | 2016 | 8 | 95.3 | in | Aug | 1980 | 8 | 75.6 | in | Aug | 2022 |
| 9 | 85.0 | in | Jul | 2019 | | 95.3 | in | Jun | 1898 | 9 | 75.5 | in | Jul | 2016 |
| 10 | 84.9 | in | Sep | 2018 | 10 | 95.1 | in | Aug | 2018 | 10 | 75.4 | in | Jul | 2021 |
| | | | | | | | | | | | 75.4 | in | Jul | 2019 |

Average Max Temperature for July $2023 = 99.3^{\circ}$ Average Min Temperature for July $2023 = 75.8^{\circ}$

Lakeland (records began January 1915):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | | |
|-----------------|-----------------|------------------|-----------------|--|--|--|--|
| 1 85.5 in 2023 | 1 79.4 in 1921 | 1 20.07 in 2017 | 1 2.49 in 1992 | | | | |
| 2 85.1 in 2016 | 79.4 in 1919 | 2 15.67 in 1960 | 2 3.09 in 1961 | | | | |
| 3 84.9 in 1992 | 3 79.6 in 1947 | 3 14.74 in 1994 | 3 3.17 in 1942 | | | | |
| 4 84.8 in 1987 | 79.6 in 1923 | 4 14.34 in 1948 | 4 3.50 in 1996 | | | | |
| 5 84.7 in 2022 | 5 80.0 in 1974 | 5 13.79 in 1946 | 5 3.51 in 1972 | | | | |
| 6 84.5 in 2010 | 6 80.3 in 1975 | 6 13.77 in 1988 | 6 4.06 in 1983 | | | | |
| 7 84.4 in 1993 | 80.3 in 1950 | 7 13.56 in 2001 | 7 4.14 in 1936 | | | | |
| 84.4 in 1932 | 8 80.5 in 2007 | 8 13.37 in 2015 | 8 4.30 in 1930 | | | | |
| 9 84.2 in 1942 | 9 80.6 in 1965 | 9 13.31 in 2018 | 9 4.37 in 1932 | | | | |
| 10 84.0 in 2020 | 10 80.8 in 1955 | 10 13.23 in 1991 | 10 4.49 in 1958 | | | | |
| 84.0 in 1995 | 80.8 in 1954 | • • • | • • • | | | | |
| | 80.8 in 1945 | 65 7.27 in 2023 | 44 7.27 in 2023 | | | | |
| | 80.8 in 1920 | | | | | | |
| | 80.8 in 1918 | | | | | | |

Normal Temperature for July at LLDF1 = 83.2° Rainfall for July at LLDF1 = 8.85 in.

| | Warmest Monthly Avg Temp | | | | Warme Avg | _ | Warmest Monthly Avg Min Temps | | | | | | | |
|----|-----------------------------|----|-----|------|--------------|------|----------------------------------|-----|------|----|------|----|-----|------|
| 1 | 85.5 | in | Jul | 2023 | 1 | 96.5 | in | Aug | 1987 | 1 | 76.6 | in | Jul | 2023 |
| 2 | 85.1 | in | Jul | 2016 | 2 | 96.3 | in | Jul | 1992 | 2 | 76.2 | in | Aug | 2010 |
| | 85.1 | in | Aug | 1987 | 3 | 96.0 | in | Jun | 1998 | 3 | 76.1 | in | Aug | 2021 |
| 4 | 84.9 | in | Jul | 1992 | | 96.0 | in | Jul | 1987 | 4 | 76.0 | in | Aug | 2020 |
| 5 | 84.8 | in | Aug | 2022 | 5 | 95.6 | in | Aug | 1989 | 5 | 75.8 | in | Aug | 2019 |
| | 84.8 | in | Jun | 2010 | 6 | 95.4 | in | Jul | 1993 | | 75.8 | in | Jul | 2016 |
| | 84.8 | in | Jul | 1987 | 7 | 95.0 | in | Jul | 1989 | | 75.8 | in | Aug | 2011 |
| 8 | 84.7 | in | Jul | 2022 | 8 | 94.9 | in | Jun | 2010 | 8 | 75.7 | in | Aug | 2022 |
| 9 | 84.6 | in | Aug | 1995 | | 94.9 | in | Jun | 1985 | | 75.7 | in | Aug | 1995 |
| 10 | 84.5 | in | Jul | 2010 | | 94.9 | in | Jul | 1981 | 10 | 75.6 | in | Jul | 2022 |
| | 84.5 | in | Jun | 1998 | 11 | 94.7 | in | Jun | 1989 | | | | | |
| | | | | | | 94.7 | in | Jun | 1981 | | | | | |
| | | | | | 13 | 94.5 | in | Jun | 2023 | | | | | |
| | | | | | | 94.5 | in | Jun | 2016 | | | | | |

Date: 08/16/2023

Winter Haven Area (records began March 1941):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys |
|-----------------|-----------------|------------------|-----------------|
| 1 85.6 in 2022 | 1 79.7 in 1968 | 1 16.45 in 1945 | 1 1.43 in 1999 |
| 2 85.5 in 2016 | 2 79.9 in 1947 | 2 13.73 in 1948 | 2 1.95 in 1972 |
| 3 85.0 in 2005 | 3 80.0 in 1974 | 3 13.69 in 1946 | 3 2.72 in 1986 |
| 4 84.8 in 2019 | 4 80.1 in 1972 | 4 13.14 in 2018 | 4 2.95 in 2011 |
| 84.8 in 2010 | 80.1 in 1971 | 5 12.73 in 1991 | 5 3.14 in 2022 |
| 84.8 in 1989 | 6 80.6 in 1975 | 6 12.07 in 1973 | 6 3.36 in 1996 |
| 7 84.6 in 2023 | 7 80.7 in 1976 | 7 12.05 in 1981 | 7 3.40 in 2009 |
| 8 84.5 in 2020 | 8 80.8 in 1965 | 8 11.91 in 2019 | 8 3.44 in 1961 |
| 9 84.2 in 1998 | 80.8 in 1963 | 9 11.82 in 1995 | 9 3.69 in 1988 |
| 10 84.1 in 1992 | 10 81.0 in 1950 | 10 11.68 in 1941 | 10 3.76 in 2012 |
| | | | |
| | | 58 6.16 in 2023 | 25 6.16 in 2023 |
| | | 6.16 in 2005 | 6.16 in 2005 |

Normal Temperature for July at $GIF = 84.1^{\circ}$ Normal Rainfall for July at GIF = 7.44 in.

| | | | Mont Temp | thly | | | | | thly mps | | Warme Avg | | | _ |
|----|------|----|--------------|------|----|------|----|-----|-------------|----|--------------|----|-----|------|
| 1 | 85.6 | in | Jul | 2022 | 1 | 96.2 | in | Jun | 1985 | 1 | 77.1 | in | Aug | 2019 |
| | 85.6 | in | Aug | 1989 | 2 | 95.8 | in | Jun | 1998 | 2 | 76.8 | in | Sep | 2018 |
| 3 | 85.5 | in | Jul | 2016 | 3 | 95.5 | in | Aug | 1989 | 3 | 76.6 | in | Aug | 2020 |
| 4 | 85.3 | in | Aug | 2005 | 4 | 95.4 | in | Jul | 1942 | | 76.6 | in | Jul | 2005 |
| 5 | 85.0 | in | Aug | 2020 | 5 | 95.3 | in | Aug | 1941 | 5 | 76.5 | in | Aug | 2010 |
| | 85.0 | in | Sep | 2018 | 6 | 95.0 | in | Jul | 2016 | 6 | 76.4 | in | Jul | 2022 |
| | 85.0 | in | Jul | 2005 | | 95.0 | in | Aug | 1951 | | 76.4 | in | Jul | 2010 |
| 8 | 84.9 | in | Aug | 2022 | 8 | 94.9 | in | Aug | 1942 | 8 | 76.3 | in | Jul | 2020 |
| | 84.9 | in | Aug | 2019 | 9 | 94.8 | in | Jul | 2022 | | 76.3 | in | Aug | 2011 |
| | 84.9 | in | Jun | 2010 | | 94.8 | in | Aug | 1987 | | 76.3 | in | Aug | 2005 |
| | 84.9 | in | Aug | 2007 | | • | | | | 11 | 76.2 | in | Aug | 2021 |
| | 84.9 | in | Aug | 1941 | 34 | 93.5 | in | Jul | 2023 | 12 | 76.1 | in | Jul | 2016 |
| 13 | 84.8 | in | Jul | 2019 | | 93.5 | in | Aug | 2013 | 13 | 75.9 | in | Jul | 2019 |
| | 84.8 | in | Jul | 2010 | | | | | | | 75.9 | in | Aug | 1991 |
| | 84.8 | in | Jul | 1989 | | | | | | 15 | 75.8 | in | Jul | 2023 |
| 16 | 84.7 | in | Aug | 2011 | | | | | | | 75.8 | in | Aug | 2022 |
| 17 | 84.6 | in | Jul | 2023 | | | | | | | 75.8 | | _ | |
| | 84.6 | in | Aug | 1998 | | | | | | | 75.8 | in | Aug | 1995 |
| | | | | | | | | | | | 75.8 | in | Sep | 1989 |

Contact: Paul Close, Paul.Close@noaa.gov

Bartow (records began June 1892):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | | |
|----------------|-----------------|------------------|-----------------|--|--|--|--|
| | | | | | | | |
| 1 85.4 in 2014 | 1 79.3 in 2006 | 1 17.58 in 1960 | 1 2.35 in 1892 | | | | |
| 2 84.7 in 1932 | 2 79.4 in 1947 | 2 16.91 in 1924 | 2 2.88 in 2023 | | | | |
| 3 84.5 in 1969 | 3 79.7 in 1935 | 3 14.55 in 1897 | 3 2.91 in 1961 | | | | |
| 4 84.3 in 2023 | 79.7 in 1894 | 4 14.00 in 1991 | 4 3.16 in 1910 | | | | |
| 5 84.2 in 2016 | 5 79.8 in 1938 | 5 13.84 in 1998 | 5 3.19 in 1972 | | | | |
| 6 84.1 in 2013 | 6 80.0 in 1974 | 6 13.82 in 1989 | 6 3.55 in 1932 | | | | |
| 84.1 in 1998 | 7 80.2 in 1918 | 7 13.36 in 1945 | 7 3.80 in 1999 | | | | |
| 8 84.0 in 2012 | 80.2 in 1896 | 8 13.32 in 1995 | 8 3.97 in 1902 | | | | |
| 9 83.9 in 1992 | 9 80.4 in 1975 | 9 13.31 in 1909 | 9 4.08 in 1958 | | | | |
| 83.9 in 1987 | 10 80.5 in 1936 | 10 13.01 in 1933 | 10 4.11 in 1936 | | | | |

Normal Temperature for July at BARF1 = 82.3° Normal Rainfall for July at BARF1 = 7.56 in.

| | Warmest Monthly Avg Temp | | | | Warme | | Mont Ter | _ | Warmest Monthly Avg Min Temps | | | | | |
|----|-----------------------------|-------|-----|------|-------|------|-------------|-------|----------------------------------|----|------|----|-------|------|
| | 2.1 \ | , 9 - | cmp | | | 1119 | 11012 | 1 101 | про | | 1119 | | 1 101 | po |
| 1 | 87.4 | in | Aug | 2014 | 1 | 96.8 | in | Jul | 1932 | 1 | 78.9 | in | Aug | 2014 |
| 2 | 86.1 | in | Aug | 2013 | 2 | 96.0 | in | Jun | 1998 | 2 | 78.0 | in | Aug | 2013 |
| 3 | 85.9 | in | Jun | 1998 | 3 | 95.9 | in | Aug | 2014 | 3 | 77.0 | in | Jun | 2015 |
| 4 | 85.7 | in | Jun | 2015 | | 95.9 | in | Jun | 1927 | | 77.0 | in | Jul | 2014 |
| 5 | 85.4 | in | Jul | 2014 | 5 | 95.6 | in | Aug | 1924 | 5 | 76.6 | in | Jul | 2013 |
| 6 | 84.7 | in | Jul | 1932 | 6 | 95.4 | in | Jun | 1981 | 6 | 75.7 | in | Jun | 1998 |
| 7 | 84.6 | in | Aug | 1987 | | 95.4 | in | Jun | 1898 | | 75.7 | in | Aug | 1995 |
| | 84.6 | in | Aug | 1951 | 8 | 95.3 | in | Aug | 1951 | 8 | 75.6 | in | Sep | 2014 |
| 9 | 84.5 | in | Jul | 1969 | 9 | 95.0 | in | Jun | 1950 | 9 | 75.4 | in | Aug | 1998 |
| 10 | 84.4 | in | Aug | 1998 | 10 | 94.9 | in | Jul | 1981 | 10 | 75.2 | in | Aug | 2010 |
| 11 | 84.3 | in | Jul | 2023 | | • | | | | | | | _ | 1903 |
| | | | | | 27 | 94.1 | in | Jul | 2023 | | • | | _ | |
| | | | | | | 94.1 | in | Jul | 2016 | 25 | 74.5 | in | Jul | 2023 |
| | | | | | | 94.1 | in | Aug | 2007 | | 74.5 | in | Aug | 2012 |
| | | | | | | 94.1 | in | Jun | 1964 | | 74.5 | | _ | |
| | | | | | | 94.1 | in | Jul | 1942 | | 74.5 | | - | |
| | | | | | | | | | | | 74.5 | in | Jul | 1969 |

Sarasota-Bradenton Area (records began January 1911):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|----------------|----------------|------------------|-----------------|--|--|--|
| 1 86.2 in 2023 | 1 78.4 in 1947 | 1 20.60 in 1921 | 1 0.93 in 1970 | | | |
| 2 85.8 in 2020 | 2 79.4 in 1911 | 2 20.15 in 1960 | 2 1.10 in 2023 | | | |
| 3 85.4 in 2016 | 3 79.5 in 1929 | 3 17.20 in 1965 | 3 1.80 in 1917 | | | |
| 4 84.2 in 1998 | 4 79.7 in 1976 | 4 16.28 in 1984 | 4 2.15 in 2014 | | | |
| 5 84.0 in 1962 | 5 79.9 in 1974 | 5 14.25 in 1987 | 5 2.30 in 1930 | | | |
| 6 83.8 in 2014 | 6 80.0 in 1937 | 6 14.02 in 1919 | 6 2.88 in 1953 | | | |
| 7 83.5 in 2022 | 7 80.1 in 1921 | 7 13.92 in 2019 | 7 3.51 in 1981 | | | |
| 8 83.4 in 2006 | 8 80.2 in 1913 | 8 13.87 in 1978 | 8 3.58 in 1976 | | | |
| 9 83.3 in 2010 | 9 80.3 in 1971 | 9 13.57 in 1935 | 9 3.66 in 1973 | | | |
| 83.3 in 2005 | 80.3 in 1955 | 10 12.95 in 2001 | 10 3.70 in 1996 | | | |

Normal Temperature for July at SRQ = 83.1° Normal Rainfall for July at SRQ = 7.39 in.

| Warmest Monthly Avg Temp | | | | Warmest Monthly Avg Max Temps | | | | | | | Warmest Monthly Avg Min Temps | | | |
|-----------------------------|------|----|-----|----------------------------------|----|------|----|-----|------|----|----------------------------------|----|-----|------|
| 1 | 86.2 | in | Jul | 2023 | 1 | 94.5 | in | Jun | 1998 | 1 | 78.8 | in | Jul | 2023 |
| 2 | 85.8 | in | Jul | 2020 | 2 | 94.2 | in | Jul | 1998 | | 78.8 | in | Jul | 2020 |
| 3 | 85.4 | in | Jul | 2016 | 3 | 94.1 | in | Aug | 1998 | 3 | 77.8 | in | Aug | 2011 |
| 4 | 85.2 | in | Aug | 2020 | 4 | 94.0 | in | Aug | 1938 | 4 | 77.5 | in | Aug | 2020 |
| 5 | 85.0 | in | Aug | 2014 | 5 | 93.8 | in | Jul | 2016 | 5 | 77.1 | in | Jul | 2016 |
| 6 | 84.8 | in | Sep | 2019 | 6 | 93.7 | in | Aug | 1990 | 6 | 76.9 | in | Aug | 2019 |
| 7 | 84.7 | in | Aug | 2016 | 7 | 93.6 | in | Jul | 2023 | | 76.9 | in | Aug | 2016 |
| 8 | 84.5 | in | Aug | 2011 | | 93.6 | in | Aug | 1989 | 8 | 76.6 | in | Sep | 2019 |
| 9 | 84.2 | in | Aug | 2007 | 9 | 93.5 | in | Aug | 2014 | | 76.6 | in | Aug | 2005 |
| | 84.2 | in | Jul | 1998 | 10 | 93.4 | in | Aug | 1987 | 10 | 76.5 | in | Sep | 2016 |
| | | | | | | | | | | | 76.5 | in | Aug | 2014 |
| | | | | | | | | | | | 76.5 | in | Aug | 2010 |
| | | | | | | | | | | | | | | |

Myakka River State Park (Temperature records began March 1956/ Rainfall records began September 1943):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys |
|-----------------|-----------------|------------------|-----------------|
| 1 85.0 in 1998 | 1 80.2 in 1985 | 1 19.34 in 1973 | 1 1.81 in 1972 |
| 2 84.2 in 2016 | 80.2 in 1965 | 2 18.17 in 2015 | 2 3.35 in 1963 |
| 3 84.1 in 2005 | 3 80.3 in 1974 | 3 17.73 in 1975 | 3 3.47 in 1992 |
| 4 84.0 in 2017 | 4 80.4 in 1959 | 4 17.08 in 1995 | 4 3.55 in 1962 |
| 5 83.9 in 1999 | 5 80.5 in 1984 | 5 15.47 in 1984 | 5 3.84 in 1952 |
| 6 83.8 in 1996 | 6 80.6 in 1962 | 6 14.86 in 1960 | 6 3.88 in 1993 |
| 7 83.6 in 1997 | 7 80.7 in 1975 | 7 14.44 in 1945 | 7 4.48 in 1956 |
| 8 83.5 in 2010 | 80.7 in 1963 | 8 14.33 in 1965 | 8 4.53 in 1996 |
| 9 83.4 in 2023 | 9 80.8 in 2001 | 9 14.23 in 2018 | 9 4.87 in 1957 |
| 10 83.2 in 2018 | 10 80.9 in 1986 | 10 14.21 in 2004 | 10 5.17 in 2009 |
| | 80.9 in 1973 | | |
| | | 37 8.82 in 2023 | 43 8.82 in 2023 |

Normal Temperature for July at MKCF1 = 82.5° Normal Rainfall for July at MKCF1 = 9.81 in.

| | Warme | est | Mont | chly | | Warme | est | Mont | chly | | Warme | est | Mont | chly |
|----|-------|------|------|------|----|-------|-----|-------|------|----|-------|-----|-------|------|
| | ۲A | 7g : | Гетр | | | Avg | Max | k Ter | nps | | Avg | Min | n Ter | nps |
| | | | | | | | | | | | | | | |
| 1 | 86.7 | in | Aug | 1993 | 1 | 97.1 | in | Jun | 1998 | 1 | 77.5 | in | Aug | 1993 |
| 2 | 85.2 | in | Jun | 1998 | 2 | 96.3 | in | Aug | 1998 | 2 | 75.6 | in | Aug | 2019 |
| 3 | 85.0 | in | Aug | 1998 | 3 | 95.8 | in | Aug | 1993 | | 75.6 | in | Sep | 1993 |
| | 85.0 | in | Jul | 1998 | 4 | 95.7 | in | Jun | 2010 | 4 | 75.3 | in | Aug | 2017 |
| 5 | 84.8 | in | Aug | 2017 | 5 | 95.6 | in | Jul | 1998 | | 75.3 | in | Aug | 2010 |
| 6 | 84.4 | in | Jun | 2010 | | 95.6 | in | Jul | 1996 | 6 | 75.2 | in | Jul | 2005 |
| 7 | 84.3 | in | Aug | 2005 | | 95.6 | in | Jun | 1985 | 7 | 74.9 | in | Jul | 2017 |
| | 84.3 | in | Aug | 1999 | 8 | 95.4 | in | Jul | 1993 | | 74.9 | in | Aug | 2016 |
| 9 | 84.2 | in | Jul | 2016 | 9 | 95.2 | in | Aug | 1999 | 9 | 74.7 | in | Aug | 2011 |
| 10 | 84.1 | in | Aug | 2011 | | 95.2 | in | Sep | 1991 | 10 | 74.6 | in | Aug | 2005 |
| | 84.1 | in | Jul | 2005 | | | | | | | | | | |
| | | | | | 41 | 93.4 | in | Jul | 2023 | 33 | 73.4 | in | Jul | 2023 |
| 23 | 83.4 | in | Jul | 2023 | | 93.4 | in | Aug | 2007 | | 73.4 | in | Aug | 2006 |
| | 83.4 | in | Aug | 2014 | | 93.4 | in | Jul | 1990 | | 73.4 | in | Aug | 1998 |
| | 83.4 | in | Aug | 2013 | | 93.4 | in | Aug | 1979 | | 73.4 | in | Sep | 1979 |
| | 83.4 | in | Aug | 1991 | | | | _ | | | | | _ | |

Venice (records began May 1955):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|-----------------|-----------------|-----------------|-----------------|--|--|--|
| 1 86.6 in 1989 | 1 80.5 in 1975 | 1 15.61 in 1995 | 1 2.02 in 1962 | | | |
| 2 86.3 in 2023 | 80.5 in 1974 | 2 14.22 in 2006 | 2 2.12 in 1981 | | | |
| 3 86.2 in 2010 | 3 80.7 in 1978 | 3 12.91 in 1984 | 3 2.33 in 1967 | | | |
| 4 85.0 in 1998 | 80.7 in 1977 | 4 12.72 in 2015 | 4 2.61 in 1972 | | | |
| 5 84.9 in 2011 | 80.7 in 1961 | 5 12.67 in 2001 | 5 2.98 in 1992 | | | |
| 6 84.8 in 2020 | 6 80.8 in 2008 | 6 12.00 in 1991 | 6 3.04 in 1970 | | | |
| 7 84.5 in 2012 | 80.8 in 1984 | 7 11.89 in 2008 | 7 3.06 in 2016 | | | |
| 8 84.2 in 2022 | 8 80.9 in 1972 | 8 11.23 in 1971 | 8 3.14 in 2018 | | | |
| 84.2 in 1996 | 80.9 in 1956 | 9 11.14 in 1987 | 9 3.31 in 2002 | | | |
| 10 84.1 in 2016 | 10 81.0 in 1985 | 11.14 in 1974 | 10 3.34 in 2009 | | | |
| | 81.0 in 1976 | | | | | |
| | | | 18 4.76 in 2023 | | | |

Normal Temperature for July at VNCF1 = 82.9° Normal Rainfall for July at VNCF1 = 7.39 in.

| Warmest Mon Avg Temp | _ | Warme Avg | | Mont Ter | _ | | Warme Avg | | Mont n Ter | _ |
|--|--|---|----------------------------------|---|---|--|---|-------------------------|-------------------------------------|---|
| 1 88.1 in Sep 2 86.6 in Jul 3 86.4 in Jun 4 86.3 in Jul 5 86.2 in Jul 6 86.0 in Aug 7 85.7 in Jun 8 85.4 in Aug 85.4 in Aug 85.4 in Sep | 1989 2 2010 3 2023 4 2010 5 2010 6 1998 7 2011 8 2009 9 | 95.5 95.4 95.3 95.1 94.8 94.5 94.2 93.9 93.8 93.8 93.8 | in | Jun Jun Aug Jul Jul Jul Aug Aug Aug Jul | 2010 1998 2004 1998 2023 1998 1997 2010 2009 1997 1996 | 2 3 4 5 6 8 9 | 80.5 79.7 78.8 78.6 78.5 78.1 77.3 77.1 | in in in in in in in in | Jul Aug Sep Jul Aug Jul Aug Jun Aug | 1989 2010 1989 2010 2023 2011 2010 2009 |

Wauchula 2 N (records began January 1933):

| War | mest Jı | ılys | Co | polest | . Jı | ılys | W€ | ettest | Ju | Lys | | Dri | iest 3 | July | /S |
|------|---------|------|----|--------|------|------|----|--------|----|------|---|-----|--------|------|------|
| 1 8 | 4.5 in | 2009 | 1 | 77.9 | in | 1950 | 1 | 15.54 | in | 1946 | | 1 | 1.99 | in | 2016 |
| 2 8 | 3.9 in | 1992 | 2 | 79.6 | in | 2013 | 2 | 14.60 | in | 1960 | | 2 | 2.21 | in | 1981 |
| 3 8 | 3.8 in | 1942 | | 79.6 | in | 1947 | 3 | 13.76 | in | 1965 | | 3 | 2.80 | in | 1962 |
| 4 8 | 3.6 in | 2007 | 4 | 80.0 | in | 2001 | 4 | 13.72 | in | 2008 | | 4 | 2.90 | in | 1999 |
| 5 8 | 3.5 in | 2016 | | 80.0 | in | 1955 | 5 | 13.62 | in | 1945 | | 5 | 2.91 | in | 1992 |
| 8 | 3.5 in | 2008 | 6 | 80.1 | in | 1974 | 6 | 13.43 | in | 2009 | | 6 | 3.63 | in | 1985 |
| 7 8 | 3.4 in | 1993 | 7 | 80.3 | in | 1965 | 7 | 13.31 | in | 2001 | | 7 | 3.71 | in | 1996 |
| 8 | 3.4 in | 1969 | | 80.3 | in | 1956 | 8 | 13.27 | in | 1948 | | 8 | 3.92 | in | 2023 |
| 9 8 | 3.2 in | 2005 | | 80.3 | in | 1954 | 9 | 12.46 | in | 1977 | | 9 | 4.00 | in | 1934 |
| 10 8 | 3.1 in | 1979 | 10 | 80.5 | in | 2012 | 10 | 12.45 | in | 1988 | 1 | L O | 4.06 | in | 1950 |
| | | | | 80.5 | in | 1951 | | | | | | | | | |
| | | | | 80.5 | in | 1938 | | | | | | | | | |

Average Temperature for July 2023 = Several Days Missing Normal Temperature for July at WAUF1 = 81.9° Normal Rainfall for July at WAUF1 = 7.69 in.

| Warmest Monthly Avg Temp | Warmest Monthly Avg Max Temps | Warmest Monthly Avg Min Temps | | | |
|-----------------------------|----------------------------------|----------------------------------|--|--|--|
| 1 85.4 in Aug 2009 | 1 95.0 in Aug 2007 | 1 76.7 in Aug 2009 | | | |
| 2 85.2 in Aug 2007 | | 2 76.0 in Sep 2009 | | | |
| 3 84.5 in Sep 2009 | 3 94.8 in Jun 1998 | 3 75.6 in Jul 2009 | | | |
| 84.5 in Jul 2009 | 4 94.6 in Jul 1981 | 4 75.4 in Aug 2007 | | | |
| 5 84.2 in Aug 1941 | 5 94.5 in Aug 1987 | 5 75.1 in Aug 2008 | | | |
| 6 83.9 in Jun 2009 | 94.5 in Jul 1942 | 6 74.9 in Sep 2008 | | | |
| 83.9 in Jul 1992 | 94.5 in Aug 1941 | 7 74.5 in Jul 2008 | | | |
| 8 83.8 in Jul 1942 | 8 94.4 in Jun 1985 | 8 74.2 in Jun 2009 | | | |
| 9 83.6 in Jul 2007 | 9 94.2 in Jun 1948 | 9 74.1 in Jul 2005 | | | |
| 83.6 in Aug 1993 | 10 94.1 in Jul 2016 | 74.1 in Aug 1993 | | | |
| | 94.1 in Jun 1990 | | | | |
| | 94.1 in Aug 1963 | | | | |

Average Temperature for July 2023 = Several Days Missing Average Max Temperature for July 2023 = Several Days Missing Average Min Temperature for July 2023 = Several Days Missing

Archbold Bio Stn (records began January 1969):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|----------------|-----------------|------------------|-----------------|--|--|--|
| 1 83.5 in 2016 | 1 79.0 in 1974 | 1 17.27 in 2001 | 1 3.64 in 1994 | | | |
| 2 83.4 in 2023 | 2 79.3 in 1984 | 2 16.89 in 1974 | 2 3.90 in 1972 | | | |
| 3 83.3 in 2022 | 3 79.6 in 2008 | 3 14.85 in 2013 | 3 4.02 in 2003 | | | |
| 4 83.2 in 2010 | 4 79.9 in 1985 | 4 13.09 in 1984 | 4 4.15 in 2011 | | | |
| 5 82.6 in 2017 | 79.9 in 1982 | 5 12.79 in 2014 | 5 4.52 in 1987 | | | |
| 82.6 in 1969 | 79.9 in 1975 | 6 12.06 in 2008 | 6 4.67 in 1992 | | | |
| 7 82.3 in 2018 | 79.9 in 1972 | 7 11.05 in 2002 | 7 4.68 in 1977 | | | |
| 82.3 in 2005 | 8 80.0 in 2006 | 8 11.03 in 1993 | 8 5.06 in 2000 | | | |
| 9 82.2 in 2020 | 80.0 in 1994 | 9 10.93 in 2010 | 9 5.34 in 1999 | | | |
| 82.2 in 1998 | 10 80.1 in 1976 | 10 10.89 in 1990 | 10 5.57 in 1996 | | | |
| | 80.1 in 1971 | | | | | |
| | | 30 7.59 in 2023 | 26 7.59 in 2023 | | | |

Normal Temperature for July at ACHF1 = 81.7° Normal Rainfall for July at ACHF1 = 8.34 in.

| | Warmest Monthly Avg Temp | | | | Warme Avg | _ | Warmest Monthly Avg Min Temps | | | | | | | |
|----|-----------------------------|----|-----|------|--------------|--------------|----------------------------------|-----|------|----|---------------------|----|-----|------|
| | | | _ | 2016 | | 96.4 | | | | | 73.1 | | _ | |
| ۷ | 83.5 | | | 2016 | | 96.1 95.5 | | | | | 73.0 72.3 | | _ | |
| 4 | 83.4 | in | Jul | 2023 | 4 | 95.4 | in | Aug | 2022 | 4 | 72.2 | in | Aug | 2019 |
| | 83.4 | in | Aug | 2020 | | 95.4 | in | Jul | 1981 | 5 | 72.1 | in | Sep | 2004 |
| 6 | 83.3 | in | Jul | 2022 | 6 | 95.2 | in | Jul | 1998 | 6 | 72.0 | in | Aug | 2020 |
| | 83.3 | in | Aug | 2010 | 7 | 95.1 | in | Jul | 2022 | | 72.0 | in | Aug | 2017 |
| 8 | 83.2 | in | Jul | 2010 | 8 | 94.9 | in | Aug | 2014 | | 72.0 | in | Jul | 2010 |
| 9 | 83.1 | in | Aug | 2022 | | 94.9 | in | Aug | 1987 | 9 | 71.8 | in | Sep | 2016 |
| 10 | 82.9 | in | Aug | 2017 | 10 | 94.8 | in | Aug | 2020 | 10 | 71.7 | in | Aug | 2011 |
| | | | | | 11 | 94.7 | in | Jul | 1992 | | 71.7 | in | Sep | 2002 |
| | | | | | | 94.7 | in | Aug | 1969 | | | | | |
| | | | | | | 94.7 | in | Jul | 1969 | | | | | |
| | | | | | 14 | 94.6 | in | Jul | 2017 | | | | | |
| | | | | | | 94.6 | in | Jun | 1981 | | | | | |
| | | | | | | 94.6 | in | Jul | 1980 | | | | | |
| | | | | | 17 | 94.5 | in | Jul | 2023 | | | | | |

Punta Gorda Area (records began May 1914):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|----------------|-----------------|------------------|-----------------|--|--|--|
| 1 85.8 in 2023 | 1 79.4 in 1929 | 1 18.25 in 1947 | 1 1.75 in 1932 | | | |
| 2 84.7 in 2020 | 2 80.3 in 1938 | 2 15.10 in 1924 | 2 2.23 in 1963 | | | |
| 3 84.3 in 2018 | 3 80.5 in 1925 | 3 14.94 in 2021 | 3 2.41 in 1930 | | | |
| 84.3 in 2005 | 80.5 in 1917 | 4 14.66 in 1933 | 4 3.09 in 1966 | | | |
| 5 84.1 in 2022 | 5 80.6 in 1974 | 5 14.22 in 1995 | 5 3.24 in 1962 | | | |
| 84.1 in 1980 | 80.6 in 1919 | 6 13.66 in 2019 | 6 3.52 in 1990 | | | |
| 84.1 in 1963 | 7 80.7 in 1949 | 7 13.23 in 2006 | 3.52 in 1979 | | | |
| 8 84.0 in 2012 | 8 80.8 in 1971 | 8 13.15 in 1982 | 3.52 in 1934 | | | |
| 84.0 in 1962 | 80.8 in 1922 | 9 12.91 in 1948 | 9 3.58 in 1917 | | | |
| 84.0 in 1932 | 10 80.9 in 1955 | 10 12.40 in 2008 | 10 3.86 in 1970 | | | |
| | | • • • | • • • | | | |
| | | 60 6.85 in 2023 | 49 6.85 in 2023 | | | |

Normal Temperature for July at PGD = 83.3° Normal Rainfall for July at PGD = 8.06 in.

| Warmest Monthly Avg Temp | | | | | | Warmest Monthly Avg Max Temps | | | | | Warmest Monthly Avg Min Temps | | | | |
|-----------------------------|------|----|-----|------|----|----------------------------------|----|-----|------|---|----------------------------------|----|-----|------|--|
| 1 | 85.8 | in | Jul | 2023 | 1 | 95.5 | in | Jul | 2023 | 1 | 76.5 | in | Aug | 2011 | |
| 2 | 85.1 | in | Aug | 1951 | 2 | 94.9 | in | Aug | 1952 | 2 | 76.1 | in | Jul | 2023 | |
| 3 | 84.7 | in | Jul | 2020 | 3 | 94.5 | in | Aug | 1951 | 3 | 76.0 | in | Aug | 2010 | |
| | 84.7 | in | Aug | 2014 | 4 | 94.4 | in | Jun | 2010 | | 76.0 | in | Aug | 2008 | |
| 5 | 84.6 | in | Sep | 2018 | | 94.4 | in | Jun | 1981 | 5 | 75.9 | in | Aug | 2020 | |
| 6 | 84.5 | in | Aug | 2020 | | 94.4 | in | Sep | 1952 | | 75.9 | in | Sep | 2018 | |
| | 84.5 | in | Aug | 1987 | 7 | 94.2 | in | Jul | 1981 | | 75.9 | in | Jul | 2005 | |
| 8 | 84.4 | in | Aug | 2011 | | 94.2 | in | Jul | 1963 | 8 | 75.8 | in | Aug | 2021 | |
| 9 | 84.3 | in | Jul | 2018 | 9 | 94.1 | in | Jun | 1952 | | 75.8 | in | Aug | 2019 | |
| | 84.3 | in | Aug | 2005 | 10 | 94.0 | in | Jul | 2020 | | 75.8 | in | Aug | 2005 | |
| | 84.3 | in | Jul | 2005 | | 94.0 | in | Aug | 2007 | | | | | | |
| | | | | | | 94.0 | in | Aug | 1987 | | | | | | |

Fort Myers Area (records began January 1902):

| Warmest Julys | Coolest Julys | Wettest Julys | Driest Julys | | | |
|-----------------|-----------------|------------------|-----------------|--|--|--|
| | | | | | | |
| 1 86.1 in 2023 | 1 79.0 in 1904 | 1 15.28 in 1941 | 1 2.28 in 1964 | | | |
| 2 85.7 in 1981 | 2 79.1 in 1910 | 2 15.22 in 1920 | 2 2.41 in 2020 | | | |
| 85.7 in 1979 | 3 80.2 in 1909 | 3 14.51 in 1991 | 3 2.92 in 2003 | | | |
| 4 85.3 in 2022 | 80.2 in 1906 | 4 14.47 in 1974 | 4 3.50 in 1940 | | | |
| 5 84.8 in 1997 | 80.2 in 1903 | 5 14.43 in 2006 | 5 3.53 in 1914 | | | |
| 84.8 in 1996 | 6 80.5 in 1929 | 6 14.38 in 1987 | 6 3.93 in 1918 | | | |
| 7 84.5 in 2016 | 80.5 in 1917 | 7 13.94 in 2001 | 7 4.05 in 1911 | | | |
| 84.5 in 1992 | 80.5 in 1907 | 8 13.90 in 1905 | 8 4.06 in 1963 | | | |
| 84.5 in 1942 | 80.5 in 1902 | 9 13.76 in 1960 | 9 4.24 in 2023 | | | |
| 10 84.3 in 1982 | 10 80.6 in 1955 | 10 13.32 in 1949 | 10 4.29 in 2009 | | | |
| 84.3 in 1980 | 80.6 in 1913 | | | | | |

Normal Temperature for July at FMY = 83.2° Normal Rainfall for July at FMY = 9.38 in.

| Warmest Monthly Avg Temp | | | | | Warmest Monthly Avg Max Temps | | | | | Warmest Monthly Avg Min Temps | | | | |
|-----------------------------|------------------------|-----|------|---|----------------------------------|----|-----|------|---|----------------------------------|----|-----|------|--|
| | 86.1 in 85.9 in | | | | 95.9 94.9 | | | | | 78.2 77.5 | | | | |
| 3 | 85.7 in | Jul | 1981 | | 94.9 | in | Jul | 1942 | | 77.1 | in | Aug | 2008 | |
| 5 | 85.7 in 85.3 in | Jul | 2022 | 5 | 94.6 | in | Aug | 1942 | 5 | 77.1 | in | Juĺ | 2022 | |
| | 85.3 in 85.2 in | | | - | 94.2 94.1 | | | - | 7 | 77.0 76.8 | | _ | | |
| | 84.8 in 84.8 in | | | Q | 94.1 | | _ | 1987 | | 76.8 76.8 | | _ | | |
| | 84.8 in | | | | 93.9 | in | Jul | | | 76.8 | | _ | | |

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