## June 2024 Climate Summary for West Central and Southwest Florida

Temperatures this June averaged about 1 to 3.5 degrees above normal across the region, with some new record highs and record high minimum temperatures being set. For the month all of the official climate locations ended up in the Top Ten Warmest Junes, with a couple setting the record for the Warmest June since records began.

JUNE TEMPERATURE RANKINGS ( ${ }^{\circ} \mathrm{F}$ ):

|  | June 2024 |  | Normal | Dep fm | Records |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Location | Rank Avg | Temp | June Temp | Normal | Began |
| Plant City | 1st Warmest | $85.8{ }^{\circ}$ | $82.4{ }^{\circ}$ | $+3.4{ }^{\circ}$ | Sep 1892 |
| St Petersburg Area | 2nd Warmest | $85.6{ }^{\circ}$ | $82.8{ }^{\circ}$ | $+2.8{ }^{\circ}$ | Aug 1914 |
| Punta Gorda Area | 1 st Warmest | $84.5{ }^{\circ}$ | $81.7^{\circ}$ | $+2.8{ }^{\circ}$ | May 1914 |
| Winter Haven Area | 4th Warmest | $84.4{ }^{\circ}$ | $83.0^{\circ}$ | $+1.4{ }^{\circ}$ | Mar 1941 |
| Venice | 3rd Warmest | $84.2{ }^{\circ}$ | $81.4{ }^{\circ}$ | $+2.8{ }^{\circ}$ | May 1955 |
| Tampa Area | 4th Warmest | $84.1^{\circ}$ | $82.9{ }^{\circ}$ | $+1.2^{\circ}$ | Apr 1890 |
| Lakeland Area | 3rd Warmest | $84.4{ }^{\circ}$ | $81.8^{\circ}$ | $+2.6{ }^{\circ}$ | Jan 1915 |
| Fort Myers Area | 8th Warmest | $83.6{ }^{\circ}$ | $82.3{ }^{\circ}$ | $+1.3^{\circ}$ | Jan 1902 |
| Bartow | 9th Warmest (tie) | $83.2{ }^{\circ}$ | $81.1^{\circ}$ | $+2.1^{\circ}$ | Jun 1892 |
| Inverness 3 SE | 4 th Warmest (tie) | $83.2{ }^{\circ}$ | $79.7^{\circ}$ | $+3.5{ }^{\circ}$ | Jul 1948 |
| Sarasota-Bradenton Area | 5th Warmest | $83.1{ }^{\circ}$ | $81.8^{\circ}$ | $+1.3^{\circ}$ | Jan 1911 |
| Brooksville Area | 3rd Warmest | $82.6{ }^{\circ}$ | $80.1^{\circ}$ | $+2.5^{\circ}$ | Jan 1892 |
| Chiefland 5 ESE | 3rd Warmest (tie) | $82.1{ }^{\circ}$ | $79.3{ }^{\circ}$ | $+2.8^{\circ}$ | Jul 1956 |

> Temperature (F)
> $6 / 1 / 2024-6 / 30 / 2024$


Departure from Normal Temperature (F)

$$
6 / 1 / 2024-6 / 30 / 2024
$$




Graphics Source: NOAA Regional Climate Centers

As for rainfall, our rainy season got underway with the high-pressure ridge axis varying from north of the region to south which spread the rain out across the Florida peninsula. However, during the second week of the month, deep tropical moisture overspread much of the area leading to widespread heavy rainfall, especially across southwest Florida where $3-d a y$ rainfall totals exceeded 10 inches. Overall, for the month many areas from around the Interstate 4 corridor northward ended below normal (yellow/orange areas on Percent of Normal map), with well above normal (blue areas on Percent of Normal map) rainfall across southwest Florida.

JUNE RAINFALL RANKINGS ( ${ }^{\circ} \mathrm{F}$ ):

## Location

Fort Myers Area
Sarasota-Bradenton Area Tampa Area Lakeland Area

St. Petersburg Area Brooksville Area Punta Gorda Area Plant City
Winter Haven Area
Venice
Bartow
Inverness 3 SE Chiefland 5 ESE

Rank June 2024 | Rain Total |
| :--- |

| 2nd Wettest | 22.28 |
| ---: | ---: |
| 4th Wettest | 16.88 |
| 13th Wettest | 11.91 |
| 23rd Wettest | 10.75 |
| 12th Wettest | 10.54 |
| 32 nd Wettest(tie) | 9.86 |
| 34 th Wettest(tie) | 9.37 |
| 56 th Driest | 7.56 |
| 29th Wettest | 7.40 |
| 37 th Driest(tie) | 6.84 |
| 13th Driest | 4.22 |
| 14th Driest | 4.22 |
| 7 th Driest | 3.21 |


| Normal <br> June Rain | Dep fm <br> Normal | Records <br> Began |
| :---: | :---: | :---: |
| 9.66 | +12.62 | Jan 1902 |
| 7.05 | +9.83 | Jan 1911 |
| 7.37 | +4.54 | Apr 1890 |
| 8.69 | +2.06 | Jan 1915 |
| 6.79 | +3.75 | Aug 1914 |
| 7.91 | +1.95 | Jan 1892 |
| 9.24 | +0.13 | May 1914 |
| 9.71 | -2.15 | Feb 1893 |
| 7.36 | +0.04 | Mar 1941 |
| 7.81 | -0.97 | May 1955 |
| 8.28 | -4.06 | Jun 1892 |
| 8.13 | -3.91 | Jul 1948 |
| 8.03 | -4.82 | Jul 1956 |



June 2024 Rainfall


Percent of Normal

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest and Driest Junes at some official NWS locations, which include the average/total for this June where available, and the 1991-2020 Normal (average) temperature and rainfall for the month of June.

## Chiefland 5 ESE (records began July 1956):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 182.6 in 1998 | 177.0 in 1965 | 115.10 in 2023 | 1 | 1.00 in 1998 |
| 282.3 in 2016 | 277.1 in 1974 | 215.06 in 2003 | 2 | 1.27 in 1977 |
| 382.1 in 2024 | 77.1 in 1966 | 314.12 in 2012 | 3 | 1.97 in 1971 |
| 82.1 in 2022 | 477.4 in 1963 | 413.11 in 1974 | 4 | 2.33 in 1991 |
| 82.1 in 2015 | 577.7 in 1997 | 512.90 in 1965 | 5 | 2.62 in 2022 |
| 681.7 in 1989 | 77.7 in 1984 | 612.03 in 2018 | 6 | 3.10 in 1963 |
| 781.3 in 1985 | 777.9 in 2006 | 711.98 in 2002 | 7 | 3.21 in 2024 |
| 881.2 in 2018 | 77.9 in 1962 | 811.84 in 2009 | 8 | 3.27 in 1979 |
| 981.0 in 2019 | 978.0 in 1995 | 911.64 in 1983 | 9 | 3.48 in 1968 |
| 81.0 in 2011 | 1078.1 in 1961 | 1011.49 in 2016 | 10 | 3.51 in 2008 |
| 81.0 in 1977 |  |  |  |  |

Normal Temperature for June Temp at CHIF1 $=79.3^{\circ}$
Normal Rainfall for June at CHIF1 = 8.03 in.

## Inverness 3 SE (records began July 1948):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 183.6 in 1981 | 177.7 in 1995 | 121.84 in 2003 | 1 | 1.69 | in 1977 |
| 283.5 in 2010 | 278.1 in 1976 | 217.44 in 1974 | 2 | 1.95 | in 1981 |
| 383.4 in 1998 | 378.2 in 1997 | 315.45 in 1982 | 3 | 2.07 | in 1998 |
| 483.2 in 2024 | 478.4 in 2003 | 414.88 in 2012 | 4 | 2.55 | in 2022 |
| 83.2 in 2019 | 578.6 in 1966 | 513.29 in 2021 | 5 | 2.73 | in 1954 |
| 682.9 in 1969 | 678.9 in 1991 | 613.13 in 1989 | 6 | 2.93 | in 2010 |
| 82.9 in 1952 | 78.9 in 1955 | 712.19 in 1985 | 7 | 3.14 | in 1964 |
| 882.7 in 1950 | 879.0 in 2012 | 812.06 in 1960 | 8 | 3.31 | in 2015 |
| 982.5 in 2016 | 979.0 in 1994 | 912.04 in 1965 | 9 | 3.70 | in 1963 |
| 82.5 in 1958 | 1079.2 in 2017 | 1011.66 in 2009 | 10 | 3.80 | in 1987 |
|  |  |  | 11 | 3.91 | in 1979 |
|  |  |  | 12 | 3.96 | in 2020 |
|  |  |  | 13 | 4.07 | in 1950 |
|  |  |  | 14 | 4.22 | in 2024 |

Normal Temperature for June at INVF1 $=79.7^{\circ}$
Normal Rainfall for June at INVF1 = 8.13 in.

## Brooksville Area (records began January 1892):



Normal Temperature for June at $\operatorname{BKV}=80.1^{\circ}$
Normal Rainfall for June at BKV $=7.91$ in.

## St. Leo (records began April 1895):

|  | Warmest Junes |  | oolest Junes |  | Wettest | Junes | Driest Junes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 86.4 in 1998 | 1 | 75.9 in 1930 |  | 124.26 | in 1934 | 1 | 0.08 | in 1998 |
| 2 | 83.3 in 1981 | 2 | 77.1 in 1920 |  | 220.30 | in 2012 | 2 | 1.60 | in 1973 |
| 3 | 83.1 in 1952 | 3 | 77.3 in 1919 | 3 | 319.08 | in 1974 | 3 | 2.14 | in 1979 |
| 4 | 82.9 in 1897 | 4 | 77.7 in 1966 |  | 18.00 | in 1896 | 4 | 2.33 | in 1967 |
| 5 | 82.8 in 1948 |  | 77.7 in 1923 |  | 517.25 | in 1943 | 5 | 2.68 | in 1948 |
| 6 | 82.7 in 1899 | 6 | 78.1 in 2012 | 6 | 616.90 | in 1945 | 6 | 2.95 | in 1951 |
| 7 | 82.6 in 2009 |  | 78.1 in 1933 |  | 716.31 | in 2005 | 7 | 3.02 | in 1958 |
|  | 82.6 in 2004 | 8 | 78.3 in 1922 |  | 814.70 | in 1999 | 8 | 3.16 | in 1895 |
|  | 82.6 in 1898 |  | 78.3 in 1916 | 9 | 914.35 | in 2002 | 9 | 3.28 | in 1980 |
| 10 | 82.4 in 1985 |  | 78.3 in 1903 | 10 | 13.91 | in 1910 | 10 | 3.62 | in 1915 |
|  | 82.4 in 1950 |  |  |  |  |  |  |  |  |

Average Temperature for June 2024 = Not Available Yet Normal Temperature for June at STLF1 $=80.2^{\circ}$

Total Rainfall for June 2024 = Not Available Yet Normal Rainfall for June at STLF1 = 8.34 in.

## Tarpon Springs (records began January 1892):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 184.6 in 2004 | 177.2 in 1894 | 121.73 in 2012 | 1 | 0.62 in 1991 |
| 284.2 in 1998 | 277.9 in 1907 | 218.29 in 1974 | 2 | 0.72 in 1998 |
| 384.0 in 2019 | 77.9 in 1900 | 318.10 in 1909 | 3 | 1.17 in 1935 |
| 483.9 in 2010 | 478.1 in 1939 | 414.08 in 1934 | 4 | 1.47 in 1955 |
| 583.6 in 2005 | 78.1 in 1908 | 513.47 in 1900 | 5 | 1.49 in 1950 |
| 683.3 in 2018 | 678.3 in 1892 | 613.21 in 1912 | 6 | 1.56 in 1947 |
| 83.3 in 1994 | 778.4 in 1974 | 712.71 in 1943 | 7 | 1.63 in 1980 |
| 883.2 in 2020 | 78.4 in 1955 | 812.12 in 1957 | 8 | 1.70 in 1931 |
| 83.2 in 2016 | 78.4 in 1910 | 911.69 in 2001 | 9 | 1.73 in 1979 |
| 83.2 in 1927 | 78.4 in 1895 | 1011.60 in 2019 | 10 | 1.83 in 1971 |
|  |  |  |  | 1.83 in 1921 |

Average Temperature for June 1-25, $2024=83.7^{\circ}$
Normal Temperature for June at TRPF1 $=82.0^{\circ}$

Total Rainfall for June 1-25, $2024=6.43$ in.
Normal Rainfall for June at TRPF1 = 7.06 in.

## Tampa Area (records began April 1890):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 185.6 in 1998 | 178.5 in 1930 | 118.66 in 2012 | 1 | 1.26 in 1918 |
| 285.2 in 2022 | 278.6 in 1955 | 218.52 in 1945 | 2 | 1.46 in 1997 |
| 384.8 in 2010 | 378.9 in 1976 | 315.92 in 1934 | 3 | 1.47 in 1931 |
| 484.1 in 2024 | 78.9 in 1913 | 413.75 in 1974 | 4 | 1.77 in 2014 |
| 584.0 in 2020 | 78.9 in 1892 | 513.47 in 1912 | 5 | 1.86 in 1951 |
| 683.8 in 2021 | 679.1 in 1966 | 613.42 in 1896 | 6 | 2.03 in 1978 |
| 83.8 in 2019 | 779.2 in 1923 | 713.19 in 2003 | 7 | 2.05 in 1970 |
| 783.7 in 1985 | 79.2 in 1910 | 812.60 in 2021 | 8 | 2.07 in 1979 |
| 83.7 in 1977 | 79.2 in 1903 | 912.54 in 1943 | 9 | 2.41 in 1922 |
| 1083.6 in 2018 | 1079.3 in 1916 | 1012.41 in 1892 | 10 | 2.54 in 1971 |
| 83.6 in 2011 | 79.3 in 1908 | 11 12.26 in 2005 |  |  |
|  | 79.3 in 1894 | 1212.18 in 1899 |  |  |
|  |  | 1311.91 in 2024 |  |  |

Normal Temperature for June at TPA $=82.9^{\circ}$
Normal Rainfall for June at TPA $=7.37$ in.

## St Petersburg (records began August 1914):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |
| :---: | :---: | :---: | :---: |
| 186.5 in 2010 | 179.1 in 1955 | 123.00 in 1974 | 10.90 in 1979 |
| 285.6 in 2024 | 279.6 in 1930 | 216.88 in 1943 | 21.03 in 1948 |
| 384.9 in 1998 | 380.0 in 1974 | 316.60 in 1995 | 31.26 in 1931 |
| 484.6 in 2004 | 480.3 in 1923 | 414.80 in 2016 | 42.05 in 1973 |
| 584.5 in 1977 | 80.3 in 1920 | 512.99 in 2003 | $5 \quad 2.21$ in 1993 |
| 684.3 in 1973 | 680.4 in 1976 | 612.95 in 2012 | 62.35 in 1949 |
| 784.2 in 1969 | 80.4 in 1922 | 712.29 in 1939 | 72.36 in 2004 |
| 884.1 in 1987 | 80.4 in 1916 | 812.12 in 1945 | 82.56 in 1977 |
| 84.1 in 1981 | 980.5 in 1995 | 911.63 in 1968 | 92.63 in 1980 |
| 1084.0 in 1944 | 80.5 in 1968 | 1011.02 in 1990 | 102.73 in 1916 |
|  | 80.5 in 1966 | 1110.60 in 1959 |  |
|  | 80.5 in 1956 | 1210.54 in 2024 |  |
|  | 80.5 in 1949 |  |  |

Normal Temperature for June at $\operatorname{SPG}=82.8^{\circ}$
Normal Rainfall for June at $\mathrm{SPG}=6.79$ in.

Plant City (records began September 1892):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 185.8 in 2024 | 176.4 in 1933 | 117.08 in 1968 | 1 | 0.56 in 1979 |
| 284.5 in 2019 | 276.5 in 1930 | 217.01 in 2017 | 2 | 1.09 in 1948 |
| 384.3 in 2023 | 377.1 in 1931 | 316.48 in 1943 | 3 | 1.50 in 1961 |
| 84.3 in 2020 | 477.6 in 1976 | 416.44 in 1896 | 4 | 1.72 in 1931 |
| 584.1 in 2022 | 577.9 in 1936 | 516.37 in 1945 | 5 | 1.95 in 1998 |
| 683.8 in 1998 | 678.0 in 1966 | 616.24 in 1986 | 6 | 2.50 in 1993 |
| 783.5 in 2021 | 778.1 in 1938 | 715.44 in 2013 | 7 | 2.65 in 1956 |
| 883.4 in 2010 | 78.1 in 1932 | 815.34 in 1992 | 8 | 3.08 in 1898 |
| 983.2 in 2017 | 78.1 in 1925 | 914.98 in 2012 | 9 | 3.44 in 1950 |
| 83.2 in 2016 | 1078.2 in 1929 | 1014.93 in 1934 | 10 | 3.53 in 1973 |
| 83.2 in 1981 | 78.2 in 1907 |  |  | 3.53 in 1895 |
|  |  | $70 \cdot 7.56$ in 2024 | 56 | 7.56 in 2024 |

Normal Temperature for June at PLCF1 $=82.4^{\circ}$
Normal Rainfall for June at PLCF1 = 9.71 in.

Lakeland (records began January 1915):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 184.8 in 2010 | 176.8 in 1930 | 115.55 in 2012 | 1 | 1.86 in 1998 |
| 284.5 in 1998 | 277.8 in 1966 | 214.86 in 1968 | 2 | 1.87 in 1948 |
| 384.4 in 2024 | 77.8 in 1929 | 314.63 in 1934 | 3 | 2.22 in 1915 |
| 483.5 in 1985 | 478.2 in 1919 | 414.48 in 2005 | 4 | 2.54 in 1931 |
| 583.4 in 2015 | 578.3 in 2007 | 514.06 in 2023 | 5 | 2.97 in 1971 |
| 683.3 in 1987 | 78.3 in 1920 | 614.00 in 1939 | 6 | 3.06 in 1979 |
| 83.3 in 1981 | 778.4 in 1968 | 713.22 in 1974 | 7 | 3.18 in 2010 |
| 83.3 in 1977 | 878.5 in 1965 | 813.12 in 1930 | 8 | 3.31 in 1970 |
| 83.1 in 2019 | 979.0 in 1976 | 913.10 in 2013 | 9 | 3.37 in 1952 |
| 83.1 in 2016 | 1079.2 in 1974 | 1013.09 in 1992 | 10 | 3.47 in 1955 |
|  | 79.2 in 1923 |  |  | 3.47 in 1918 |
|  | 79.2 in 1921 | 2310.75 in 2024 |  |  |

Normal Temperature for June at LLDF1 $=81.8^{\circ}$
Normal Rainfall for June at LLDF1 = 8.69 in.

Winter Haven Area (records began March 1941):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |
| :---: | :---: | :---: | :---: |
| 185.5 in 1998 | 177.6 in 1968 | 116.44 in 1992 | 10.66 in 1998 |
| 284.9 in 2010 | 278.5 in 1976 | 215.04 in 1968 | 22.49 in 1993 |
| 384.5 in 2019 | 378.6 in 1974 | 314.46 in 1945 | 32.62 in 1973 |
| 484.4 in 2024 | 78.6 in 1971 | 413.75 in 2015 | 42.72 in 1957 |
| 584.2 in 1985 | 578.9 in 1972 | 513.67 in 2012 | 53.38 in 2000 |
| 684.0 in 1949 | 679.0 in 1966 | 613.07 in 1974 | $6 \quad 3.41$ in 1963 |
| 783.7 in 2004 | 779.2 in 1980 | 712.50 in 2005 | 73.50 in 2007 |
| 883.6 in 2022 | 79.2 in 1965 | 812.08 in 2013 | 83.52 in 1979 |
| 83.6 in 2015 | 979.4 in 1960 | 911.87 in 1994 | 93.58 in 1952 |
| 83.6 in 1952 | 1079.5 in 1967 | 1011.25 in 2017 | 103.70 in 1970 |
|  | 79.5 in 1962 |  |  |
|  |  | 297.40 in 2024 | 537.40 in 202 |

Normal Temperature for June at GIF $=83.0^{\circ}$
Normal Rainfall for June at $G I F=7.36$ in.

Bartow (records began June 1892):

| Warmest Junes | Coolest Junes | Wettest Junes |  | est Ju |
| :---: | :---: | :---: | :---: | :---: |
| 185.9 in 1998 | 177.4 in 1894 | 121.62 in 1912 | 1 | 0.73 in 1964 |
| 285.7 in 2015 | 277.7 in 1913 | 217.76 in 1934 | 2 | 0.79 in 1998 |
| 384.0 in 2014 | 377.9 in 1936 | 316.97 in 2005 | 3 | 1.41 in 1948 |
| 483.9 in 2010 | 478.1 in 1892 | 416.32 in 2003 | 4 | 2.12 in 1931 |
| 583.7 in 1927 | 578.4 in 1930 | 515.78 in 1939 | 5 | 2.41 in 1973 |
| 683.4 in 1969 | 678.6 in 1966 | 615.03 in 1945 | 6 | 2.59 in 1905 |
| 83.4 in 1944 | 778.7 in 1938 | 715.00 in 1949 | 7 | 3.09 in 1993 |
| 883.3 in 2013 | 878.8 in 1919 | 814.39 in 1894 | 8 | 3.22 in 1950 |
| 983.2 in 2024 | 78.8 in 1912 | 914.35 in 1942 | 9 | 3.52 in 1980 |
| 83.2 in 1981 | 1079.0 in 1972 | 1013.74 in 1953 | 10 | 3.64 in 1911 |
|  | 79.0 in 1916 |  | 11 | 3.70 in 1952 |
|  |  |  | 12 | 3.79 in 1895 |
|  |  |  | 13 | 4.22 in 2024 |

Normal Temperature for June at BARF1 $=81.1^{\circ}$
Normal Rainfall for June at BARF1 = 8.28 in .

Sarasota-Bradenton Area (records began January 1911):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 183.9 in 1998 | 176.4 in 1913 | 125.60 in 1912 | 1 | 0.64 in 1998 |
| 283.5 in 2010 | 277.5 in 1930 | 223.30 in 1943 | 2 | 1.20 in 2011 |
| 383.4 in 2019 | 377.8 in 1976 | 322.34 in 1992 | 3 | 1.28 in 1918 |
| 83.4 in 2016 | 478.0 in 1916 | 416.88 in 2024 | 4 | 1.30 in 2007 |
| 583.1 in 2024 | 578.1 in 1955 | 515.45 in 2012 | 5 | 1.46 in 1956 |
| 682.9 in 2023 | 678.2 in 1933 | 613.49 in 1945 | 6 | 1.58 in 1951 |
| 782.8 in 2020 | 778.3 in 1956 | 713.39 in 1968 | 7 | 1.68 in 1926 |
| 882.6 in 2021 | 78.3 in 1931 | 812.40 in 1974 | 8 | 1.69 in 1948 |
| 982.2 in 2022 | 978.5 in 1947 | 912.27 in 1976 | 9 | 2.38 in 2023 |
| 82.2 in 2018 | 78.5 in 1920 | 1012.08 in 1957 | 10 | 2.44 in 1931 |

Normal Temperature for June at $\mathrm{SRQ}=81.8^{\circ}$
Normal Rainfall for June at $\mathrm{SRQ}=7.05 \mathrm{in}$.

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

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 185.2 in 1998 | 178.1 in 1962 | 126.16 in 1992 | 1 | 1.75 in 2007 |
| 284.4 in 2010 | 278.4 in 1968 | 222.74 in 2003 | 2 | 1.76 in 2011 |
| 383.0 in 2019 | 378.5 in 1976 | 320.94 in 2017 | 3 | 2.25 in 2018 |
| 83.0 in 2018 | 478.6 in 1984 | 420.03 in 1974 | 4 | 2.49 in 1980 |
| 582.5 in 1994 | 78.6 in 1960 | 519.92 in 2012 | 5 | 2.87 in 1984 |
| 682.3 in 1981 | 678.9 in 1974 | 617.03 in 1995 |  | 2.87 in 1948 |
| 782.1 in 2015 | 779.2 in 1961 | 716.60 in 1968 | 7 | 3.07 in 1979 |
| 82.1 in 1985 | 79.2 in 1959 | 816.53 in 2005 | 8 | 3.20 in 1988 |
| 982.0 in 2011 | 979.4 in 1986 | 915.84 in 2013 | 9 | 3.53 in 1955 |
| 1081.9 in 2016 | 79.4 in 1963 | 1015.77 in 1981 | 10 | 3.55 in 1956 |

Average Temperature for June 2024 = Not Available Yet
Normal Temperature for June at MKCF1 $=81.2^{\circ}$
Total Rainfall for June 2024 = Not Available Yet Normal Rainfall for June at MKCF1 = 9.95 in.

Venice (records began May 1955):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 86.4 in 2010 | 178.6 in 1955 | 125.91 in 1992 | 1 | 1.04 in 1980 |
| 285.7 in 1998 | 278.7 in 1966 | 219.31 in 2003 |  | 1.04 in 1979 |
| 384.2 in 2024 | 379.0 in 1988 | 319.18 in 2005 | 3 | 1.06 in 1988 |
| 484.0 in 2019 | 79.0 in 1984 | 416.78 in 2012 | 4 | 1.33 in 1990 |
| 583.9 in 2004 | 579.3 in 1974 | 514.16 in 1995 | 5 | 1.38 in 1960 |
| 683.7 in 2011 | 79.3 in 1961 | 612.59 in 1962 | 6 | 1.57 in 2011 |
| 783.1 in 2023 | 79.3 in 1960 | 711.93 in 1974 | 7 | 1.69 in 2018 |
| 883.0 in 2009 | 879.6 in 1975 | 811.50 in 1982 | 8 | 2.01 in 1961 |
| 982.8 in 2020 | 79.6 in 1967 | 911.17 in 1968 | 9 | 2.43 in 1985 |
| 82.8 in 2018 | 79.6 in 1956 | 1010.76 in 2001 | 10 | 2.45 in 1955 |
| 82.8 in 2013 |  | 316.84 in 2024 | 37 |  |
|  |  |  |  | 6.84 in 2024 |
|  |  |  |  | 6.84 in 1966 |

Normal Temperature for June at VNCF1 $=81.4^{\circ}$ Normal Rainfall for June at VNCF1 $=7.81$ in.

Wauchula 2 N (records began January 1933):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 183.9 in 2009 | 178.0 in 1955 | 1 19.40 in 1939 | 1 | 1.69 in 1998 |
| 283.4 in 1998 | 278.1 in 2012 | 217.61 in 2017 | 2 | 2.40 in 1952 |
| 382.9 in 2008 | 78.1 in 1996 | 316.20 in 2005 | 3 | 3.02 in 1948 |
| 482.6 in 1993 | 78.1 in 1976 | 416.03 in 1952 | 4 | 3.17 in 2018 |
| 82.6 in 1985 | 578.2 in 1994 | 515.96 in 1982 | 5 | 3.18 in 2000 |
| 82.6 in 1969 | 678.9 in 1999 | 615.85 in 1968 | 6 | 3.26 in 1964 |
| 782.2 in 1987 | 78.9 in 1966 | 715.24 in 1945 | 7 | 3.48 in 1958 |
| 82.2 in 1981 | 78.9 in 1956 | 815.11 in 1913 | 8 | 3.53 in 2010 |
| 982.1 in 2010 | 979.0 in 1965 | 914.97 in 1974 | 9 | 3.69 in 1956 |
| 1081.9 in 2019 | 1079.1 in 2014 | 1014.77 in 1962 | 10 | 3.72 in 1960 |
| 81.9 in 1990 | 79.1 in 2007 |  |  |  |

Average Temperature for June 1-23, $2024=82.5^{\circ}$
Normal Temperature for June at WAUF1 $=80.5^{\circ}$

Total Rainfall for June 1-23, $2024=8.13$ in.
Normal Rainfall for June at WAUF1 $=8.46$ in.

Archbold Bio Stn (records began January 1969):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 183.5 in 2010 | 177.1 in 1984 | 118.66 in 2002 | 1 | 0.90 in 1998 |
| 282.2 in 1998 | 277.4 in 1976 | 217.33 in 2013 | 2 | 1.70 in 1979 |
| 381.9 in 2017 | 378.1 in 1999 | 315.85 in 1986 | 3 | 2.40 in 1980 |
| 481.6 in 2016 | 478.2 in 2007 | 415.77 in 1992 | 4 | 2.79 in 2010 |
| 581.4 in 2019 | 78.2 in 1971 | 515.25 in 2023 | 5 | 3.01 in 1988 |
| 81.4 in 1981 | 678.4 in 1970 | 614.12 in 1974 | 6 | 3.27 in 1987 |
| 781.2 in 1985 | 778.5 in 1996 | 713.89 in 2005 | 7 | 3.76 in 2000 |
| 8 81.1 in 2015 | 878.7 in 1974 | 812.73 in 2015 | 8 | 4.64 in 2006 |
| 981.0 in 1987 | 978.8 in 1983 | 912.21 in 1969 | 9 | 4.79 in 1989 |
| 1080.8 in 2004 | 78.8 in 1973 | 1011.35 in 1994 | 10 | 4.89 in 2014 |

Average Temperature for June 1-25, $2024=81.6^{\circ}$
Normal Temperature for June at ACHF1 $=80.5^{\circ}$
Total Rainfall for June 1-25, $2024=8.16$ in.
Normal Rainfall for June at ACHF1 $=8.85$ in

Punta Gorda Area (records began May 1914):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 184.5 in 2024 | 178.3 in 1930 | 123.99 in 1974 | 1 | 2.00 in 1979 |
| 284.1 in 1998 | 278.9 in 1938 | 220.29 in 1939 | 2 | 2.16 in 1960 |
| 383.8 in 2010 | 379.1 in 1976 | 319.75 in 1992 | 3 | 2.30 in 1920 |
| 483.6 in 2018 | 79.1 in 1929 | 417.63 in 1995 | 4 | 3.06 in 1924 |
| 583.3 in 2020 | 579.2 in 1936 | 516.66 in 2003 | 5 | 3.08 in 1927 |
| 83.3 in 1948 | 679.3 in 1971 | 616.51 in 1999 | 6 | 3.37 in 1964 |
| 783.1 in 1985 | 79.3 in 1955 | 715.93 in 1943 | 7 | 3.48 in 2007 |
| 83.1 in 1951 | 879.5 in 1968 | 815.92 in 1949 |  | 3.48 in 1977 |
| 983.0 in 2016 | 79.5 in 1967 | 915.39 in 1946 |  | 3.48 in 1916 |
| 83.0 in 1945 | 79.5 in 1923 | 1014.81 in 2017 | 10 | 3.80 in 2023 |
|  |  | 34 9.37 in 2024 | 73 | 9.37 in 2024 |
|  |  | 9.37 in 1962 |  | 9.37 in 1962 |

Normal Temperature for June at PNTF1 $=81.7^{\circ}$
Normal Rainfall for June at PNTF1 = 9.24 in.

Fort Myers Area (records began January 1902):

| Warmest Junes | Coolest Junes | Wettest Junes | Driest Junes |  |
| :---: | :---: | :---: | :---: | :---: |
| 185.9 in 1981 | 178.5 in 1908 | 127.61 in 1912 | 1 | 1.99 in 1980 |
| 285.3 in 2010 | 278.6 in 1904 | 222.28 in 2024 | 2 | 2.48 in 2014 |
| 384.5 in 1998 | 378.7 in 1930 | 320.25 in 1936 | 3 | 3.59 in 1932 |
| 484.0 in 1997 | 78.7 in 1910 | 420.10 in 1974 | 4 | 3.73 in 1944 |
| 583.8 in 1994 | 578.8 in 1976 | 518.73 in 1992 | 5 | 3.76 in 1985 |
| 683.7 in 1985 | 678.9 in 1955 | 618.42 in 2005 |  | 3.76 in 1913 |
| 83.7 in 1982 | 779.0 in 1912 | 717.92 in 1983 | 7 | 3.96 in 1931 |
| 883.6 in 2024 | 79.0 in 1903 | 816.43 in 1939 | 8 | 3.99 in 1973 |
| 983.4 in 2023 | 979.2 in 1917 | 916.10 in 1959 | 9 | 4.52 in 2001 |
| 83.4 in 1980 | 1079.3 in 1918 | 1016.06 in 1943 | 10 | 4.58 in 1964 |
|  | 79.3 in 1913 |  |  |  |

Normal Temperature for June at FMY $=82.3^{\circ}$
Normal Rainfall for June at $\mathrm{FMY}=9.66 \mathrm{in}$.

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