

NOAA - National Weather Service

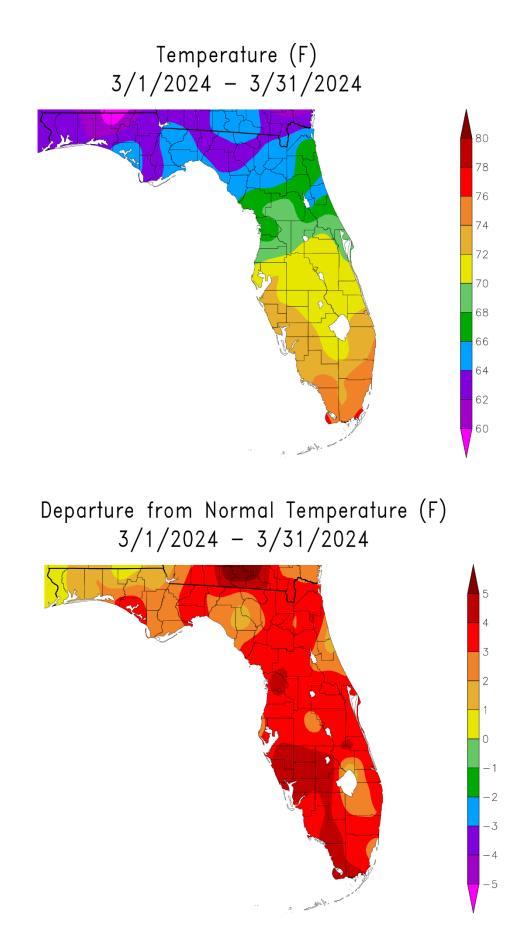
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 https://weather.gov/tampabay

March 2024 Climate Summary for West Central and Southwest Florida

March 2024 ended up warmer than normal, with only a few days following cold fronts where temperatures were below normal. For the month, temperatures averaged from about 2°F to 5°F above normal across the area with some locations ending up in the Top Ten Warmest for March.

MARCH TEMPERATURE RANKINGS (°F):

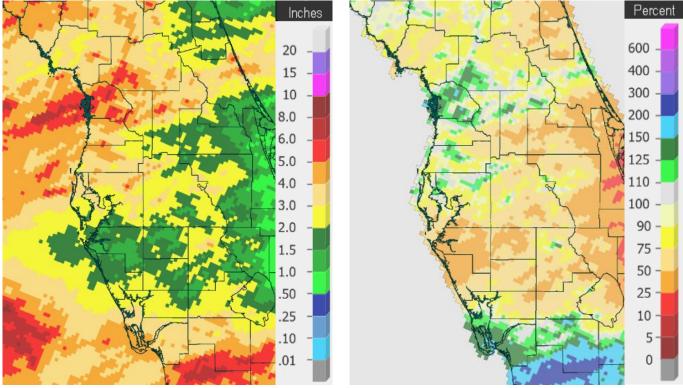
| | March 2024 | | Normal | Dep fm | Records |
|-------------------------------|--------------|--------|----------|--------|----------|
| Location Ran | nk Avg | Temp 1 | lar Temp | Normal | Began |
| Fort Myers Area 9th W | Narmest | 73.6° | 70.3° | +3.3° | Jan 1902 |
| - | | | | | |
| | Warmest | 73.5° | 68.5° | +5.0° | May 1914 |
| Plant City 8th W | Warmest(tie) | 72.2° | 68.7° | +3.5° | Jan 1893 |
| Lakeland Area 9th W | Warmest | 72.2° | 68.3° | +3.9° | Jan 1915 |
| Venice 7th W | Varmest | 72.0° | 67.7° | +4.3° | May 1955 |
| Sarasota-Bradenton Area 4th W | Warmest(tie) | 71.9° | 68.1° | +3.8° | Jan 1911 |
| St Petersburg Area 17th W | Warmest(tie) | 71.8° | 69.0° | +2.8° | Aug 1914 |
| Tampa Area 14th W | Warmest(tie) | 71.7° | 68.6° | +3.1° | Apr 1890 |
| Winter Haven Area 13th W | Warmest(tie) | 71.4° | 69.1° | +2.3° | Mar 1941 |
| Archbold Bio Stn 4th W | Warmest | 71.0° | 67.1° | +3.9° | Jan 1969 |
| Bartow 18th W | Warmest(tie) | 70.8° | 67.7° | +3.1° | Jun 1892 |
| St. Leo 29th W | Warmest(tie) | 69.7° | 66.4° | +3.3° | Apr 1895 |
| Wauchula 2 N 11th W | Warmest(tie) | 70.6° | 66.2° | +4.4° | Jan 1933 |
| Tarpon Springs 21st W | Warmest(tie) | 69.7° | 66.8° | +2.9° | Jan 1892 |
| Brooksville Area 30th W | Warmest(tie) | 68.3° | 64.2° | +3.9° | Jan 1892 |
| Inverness 3 SE 14th W | Varmest | 68.1° | 63.1° | +5.0° | Jul 1948 |
| Chiefland 5 ESE 12th W | Warmest(tie) | 65.8° | 63.0° | +2.8° | Jul 1956 |



Graphics Source: High Plains Regional Climate Center (HPRCC)

Date: 04/08/2024

As for rainfall we saw a few cold fronts move across the region, and they did bring decent rain in some locations, but many areas ended up running below normal for the month as can be seen by all the yellow and orange areas on the "Percent of Normal" image below right.



Rainfall March 2024

Percent of Normal

MARCH RAINFALL (inches):

| | Mar | ch 2024 | Normal | Dep fm | Records |
|-------------------------|-------------|-------------|----------|--------|----------|
| Location | Rank | Rain Total | Apr Rain | Normal | Began |
| | F 4 | | | | - 1000 |
| Brooksville Area | 51st Wettes | | 2.66 | +0.97 | Jun 1892 |
| Chiefland 5 ESE | 31st Driest | 3.48 | 3.81 | -0.33 | Jul 1956 |
| Inverness 3SE | 33rd Wettes | t 3.39 | 3.29 | +0.10 | Jul 1948 |
| St. Leo | 53rd Wettes | t 3.26 | 3.18 | +0.08 | Apr 1895 |
| Tarpon Springs | 76th Driest | 2.97 | 3.08 | -0.11 | Jan 1892 |
| Bartow | 57th Wettes | t 2.86 | 2.84 | +0.02 | Jun 1892 |
| Fort Myers Area | 40th Wettes | t 2.80 | 2.07 | +0.73 | Jan 1902 |
| Punta Gorda Area | 41st Wettes | t 2.60 | 2.28 | +0.32 | May 1914 |
| Tampa Area | 56th Wettes | t(tie) 2.57 | 2.52 | +0.05 | Apr 1890 |
| Plant City | 61st Driest | 2.36 | 2.78 | -0.42 | Jan 1893 |
| Venice | 33rd Driest | (tie) 2.29 | 2.97 | -0.68 | Apr 1955 |
| Lakeland Area | 47th Driest | 2.28 | 3.06 | -0.78 | Jan 1915 |
| Winter Haven Area | 35th Driest | 2.16 | 3.04 | -0.88 | Mar 1941 |
| St. Petersburg Area | 41st Driest | 1.60 | 2.58 | -0.98 | Aug 1914 |
| Wauchula 2 N | 31st Driest | 1.32 | 2.99 | -1.67 | Jan 1933 |
| Archbold Bio Stn | 20th Driest | 1.17 | 2.87 | -1.70 | Jan 1969 |
| Sarasota-Bradenton Area | 28th Driest | 1.04 | 2.85 | -1.81 | Jan 1911 |

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

| War | mest Marches | Coolest | Marches | Wett | test Marches | Driest Ma | rches |
|-----|--------------|---------|-----------|------|--------------|-----------|---------|
| 1 | 69.6 in 1997 | | 5 in 1969 | 1 | 14.88 in 195 | | in 2006 |
| 2 | 69.5 in 2020 | | 1 in 2010 | 2 | 12.96 in 199 | | in 2020 |
| 3 | 69.2 in 2015 | 3 57.3 | 3 in 2013 | 3 | 9.20 in 202 | 2 3 0.63 | in 2017 |
| 4 | 68.7 in 2012 | 4 57.8 | 8 in 1996 | 4 | 9.06 in 201 | 4 0.69 | in 2013 |
| 5 | 67.6 in 1973 | 5 59.7 | 7 in 1971 | 5 | 8.90 in 196 | 0 5 0.71 | in 1976 |
| 6 | 67.5 in 2003 | 6 59.8 | 8 in 2005 | 6 | 8.86 in 197 | 8 6 0.74 | in 2019 |
| 7 | 67.2 in 1977 | 7 60.0 | 0 in 1962 | 7 | 8.80 in 197 | 3 7 0.95 | in 2007 |
| 8 | 66.3 in 1976 | 8 60.7 | 7 in 1981 | 8 | 8.53 in 199 | 1 8 0.99 | in 1967 |
| 9 | 66.0 in 1982 | 9 60.8 | 8 in 1966 | 9 | 8.33 in 198 | 3 9 1.26 | in 2004 |
| | 66.0 in 1974 | 10 60.9 | 9 in 2014 | 10 | 8.07 in 199 | 2 10 1.27 | in 1979 |
| 11 | 65.9 in 1961 | | | | | | |
| 12 | 65.8 in 2024 | | | 35 | 3.48 in 202 | 4 31 3.48 | in 2024 |
| | 65.8 in 1990 | | | | | | |

CHIEFLAND 5 SE (Records began in July 1956):

Normal Temperature for March at CHIF1 = 63.0° Normal Rainfall for March at CHIF1 = 3.81 inches

INVERNESS 3 SE (Records began in July 1948):

| Warı | mest Marches | Coolest Marches | Wettest Marches | Driest Marches | | | | | |
|------|--|-----------------|-------------------|-----------------|--|--|--|--|--|
| 1 | 70.9 in 1997 | 1 57.9 in 1990 | 5 1 16.00 in 1960 | 1 0.00 in 1956 | | | | | |
| 2 | 70.7 in 2020 | 2 58.8 in 1969 | 9 2 11.13 in 1987 | 2 Trace in 2020 | | | | | |
| 3 | 70.0 in 1953 | 3 59.5 in 2005 | 5 3 9.21 in 1959 | 3 0.01 in 2006 | | | | | |
| 4 | 69.7 in 2012 | 4 60.1 in 1999 | 9 4 9.00 in 2010 | 4 0.17 in 2019 | | | | | |
| | 69.7 in 1976 | 5 60.4 in 1960 | 5 8.83 in 1982 | 5 0.56 in 2012 | | | | | |
| 6 | 69.2 in 1974 | 6 60.6 in 2018 | 6 8.63 in 2001 | 6 0.57 in 2023 | | | | | |
| | 69.2 in 1961 | 7 61.2 in 1993 | 3 7 8.18 in 1964 | 7 0.65 in 2013 | | | | | |
| 8 | 69.0 in 2015 | 8 61.8 in 1981 | L 8 8.05 in 1958 | 8 0.66 in 1967 | | | | | |
| 9 | 68.8 in 2023 | 9 61.9 in 1988 | 8 9 8.00 in 1996 | 9 0.77 in 1964 | | | | | |
| | 68.8 in 1963 | 61.9 in 1978 | 3 10 7.96 in 1983 | 10 0.80 in 1949 | | | | | |
| 11 | 68.4 in 1973 | | | | | | | | |
| 12 | 68.3 in 1977 | | 33 3.39 in 2024 | 43 3.39 in 2024 | | | | | |
| | 68.3 in 1967 | | | | | | | | |
| 14 | 68.1 in 2024 | | | | | | | | |
| | Normal Temperature for March at INVF1 = 63.1 Normal Rainfall for March at INVF1 = 3.29 inches | | | | | | | | |

| Warı | mest Marc | hes | Coo | lest N | lard | ches | W | lett | test Ma | arch | nes | Dr | iest Ma | arch | nes |
|------|-----------|------|-----|--------|------|------|---|------|---------|------|------|----|---------|------|------|
| 1 | 73.0 in | 1945 | 1 | 56.9 | in | 2010 | | 1 | 17.70 | in | 1960 | 1 | Trace | in | 1956 |
| 2 | 71.7 in | 1935 | 2 | 57.4 | in | 1915 | | 2 | 13.40 | in | 1987 | 2 | 0.02 | in | 2020 |
| 3 | 71.6 in | 1938 | 3 | 57.7 | in | 2013 | | 3 | 10.69 | in | 1959 | 3 | 0.04 | in | 2006 |
| 4 | 71.5 in | 2020 | 4 | 59.3 | in | 1969 | | 4 | 10.58 | in | 1924 | 4 | 0.07 | in | 2017 |
| 5 | 71.3 in | 1974 | 5 | 59.6 | in | 1931 | | 5 | 9.10 | in | 1930 | 5 | 0.10 | in | 1908 |
| 6 | 71.0 in | 1929 | 6 | 60.1 | in | 1901 | | 6 | 9.00 | in | 1983 | 6 | 0.12 | in | 2023 |
| 7 | 70.9 in | 1948 | 7 | 60.2 | in | 1999 | | 7 | 8.29 | in | 2011 | 7 | 0.15 | in | 1898 |
| | 70.9 in | 1908 | 8 | 60.3 | in | 1924 | | 8 | 8.00 | in | 1991 | 8 | 0.16 | in | 1916 |
| | 70.9 in | 1897 | 9 | 60.7 | in | 2018 | | 9 | 7.97 | in | 1958 | 9 | 0.17 | in | 2019 |
| 10 | 70.6 in | 1939 | | 60.7 | in | 1926 | 1 | 0 | 7.77 | in | 1982 | | 0.17 | in | 1945 |
| | | | | | | | • | •• | | | | | • | | |
| 30 | 68.3 in | 2024 | 88 | 68.3 | in | 2024 | 5 | 1 | 3.63 | in | 2024 | 81 | 3.63 | in | 2024 |
| | 68.3 in | 1980 | | 68.3 | in | 1980 | | | | | | | | | |
| | 68.3 in | 1904 | | 68.3 | in | 1904 | | | | | | | | | |

BROOKSVILLE AREA (Records began in January 1892):

Normal Temperature for March at BKV = 64.2° Normal Rainfall for March at BKV = 2.66 inches

ST LEO (Records began in April 1895):

| War | mest Marches | Coolest Ma | arches | Wett | est Marches | Driest Marches |
|--------|--|---------------|-------------------------------|--------|--------------------------------|-----------------------------------|
| 1 2 | 72.9 in 1907 72.8 in 1945 | 57.5 i | in 1931 in 1915 | 2 | 17.91 in 1960 16.50 in 1987 | 1 0.00 in 2020 2 Trace in 1907 |
| 4 | 72.8 in 1897 72.7 in 1997 | 4 60.0 i | in 1969 in 2013 | 4 | 12.47 in 2011 12.05 in 1959 | 3 0.01 in 1895 4 0.02 in 2006 |
| 5 6 | 72.4 in 1948 72.3 in 2020 | | in 2010 in 1930 | 5 6 | 10.91 in 1924 10.05 in 1900 | 5 0.09 in 2023 6 0.10 in 1908 |
| 7 8 | 71.8 in 2003 71.6 in 1938 | | in 1960 in 1914 | 7 8 | 9.53 in 1930 9.31 in 1958 | 7 0.19 in 1904 8 0.30 in 1949 |
| 9 | 71.0 in 1974 | 9 61.6 i | in 1924 | 9 | 8.74 in 1983 | 9 0.33 in 1956 |
| 10 | 70.9 in 2012 | 10 61.9 i | in 1941 | 10 | 8.70 in 1988 | 10 0.38 in 1917 |
| 29 | 69.7 in 2024 69.7 in 1938 69.7 in 1918 | 69.7 i | in 2024 in 1935 in 1918 | 53 | 3.26 in 2024 | 78 3.26 in 2024 |

Normal Temperature for March at STLF1 = 66.4° Normal Rainfall for March at STLF1 = 3.18 inches

| Warı | mest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-------|--------------|-----------------|-----------------|-----------------|
| 1 | 74.6 in 1997 | 1 57.5 in 1915 | 1 14.21 in 1987 | 1 0.00 in 2020 |
| 2 | 73.2 in 1948 | 2 58.3 in 1969 | 2 13.72 in 1960 | 0.00 in 1907 |
| 3 | 73.0 in 2020 | 3 59.1 in 1960 | 3 12.56 in 1959 | 3 0.02 in 2006 |
| | 73.0 in 1945 | 4 59.4 in 2013 | 4 11.29 in 2011 | 4 0.04 in 1908 |
| 5 | 71.8 in 2012 | 5 59.7 in 1931 | 5 9.68 in 1983 | 5 0.11 in 1949 |
| | 71.8 in 1903 | 6 60.0 in 2010 | 6 8.41 in 1930 | 6 0.12 in 2023 |
| | 71.8 in 1897 | 7 61.3 in 1941 | 7 8.18 in 1900 | 7 0.26 in 1898 |
| 8 | 71.6 in 1921 | 8 61.5 in 1968 | 8 8.12 in 1996 | 8 0.34 in 1956 |
| 9 | 71.3 in 1938 | 9 61.6 in 1914 | 9 7.31 in 1947 | 9 0.47 in 1945 |
| | 71.3 in 1929 | 10 61.7 in 1892 | 10 7.22 in 2014 | 10 0.53 in 1935 |
| • • • | | | ••• | • • • |
| 21 | 69.7 in 2024 | | 57 2.97 in 2024 | 76 2.97 in 2024 |
| | 69.7 in 1995 | | | |
| | 69.7 in 1935 | | | |

TARPON SPRINGS (Records began in January 1892):

Normal Temperature for March at TRPF1 = 66.8° Normal Rainfall for March at TRPF1 = 3.08 inches

TAMPA AREA (Records began in April 1890):

| Warmest Marches | | Coolest Marches | Wettest Marches | Driest Marches | | |
|-----------------|--------------|-----------------|-----------------|-----------------|--|--|
| 1 | 74.4 in 2012 | 1 57.7 in 1915 | 1 12.64 in 1959 | 1 Trace in 2020 | | |
| 2 | 74.3 in 2020 | 2 58.1 in 1969 | 2 12.01 in 1987 | Trace in 2006 | | |
| 3 | 73.9 in 2022 | 3 60.7 in 1931 | 3 11.00 in 1960 | Trace in 1907 | | |
| | 73.9 in 1997 | 4 60.9 in 1968 | 4 9.87 in 1930 | 4 0.06 in 1956 | | |
| 5 | 73.2 in 1945 | 5 61.6 in 2013 | 5 9.79 in 2011 | 5 0.08 in 1908 | | |
| 6 | 73.0 in 2015 | 61.6 in 2010 | 6 7.59 in 1983 | 0.08 in 1898 | | |
| 7 | 72.6 in 1921 | 7 61.7 in 1941 | 7 7.36 in 1900 | 7 0.20 in 1945 | | |
| 8 | 72.3 in 2023 | 8 61.9 in 1947 | 8 7.24 in 1924 | 8 0.22 in 1949 | | |
| 9 | 72.2 in 1907 | 9 62.0 in 1960 | 9 7.07 in 1931 | 9 0.35 in 2023 | | |
| 10 | 71.9 in 1897 | 62.0 in 1924 | 10 6.98 in 1957 | 0.35 in 2018 | | |
| 11 | 71.8 in 1948 | 62.0 in 1892 | 6.98 in 1947 | | | |
| | 71.8 in 1938 | | | | | |
| | 71.8 in 1918 | | 56 2.57 in 2024 | 78 2.57 in 2024 | | |
| 14 | 71.7 in 2024 | | 2.57 in 1911 | 2.57 in 1911 | | |
| | 71.7 in 2003 | | | | | |

Normal Temperature for March at TPA = 68.6° Normal Rainfall for March at TPA = 2.52 inches

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

| War | mest Marches | Cool | est Marches | Wet | test Marches | Dri | est Marches |
|-----|-------------------------------------|------|--------------|-----|---------------|-----|--------------|
| 1 | 74.6 in 2012 | 1 | 59.0 in 1915 | 1 | 11.79 in 1987 | 1 | 0.00 in 2020 |
| 2 | 74.5 in 2020 | 2 | 61.7 in 2010 | 2 | 11.33 in 1959 | 2 | 0.03 in 1956 |
| | 74.5 in 1945 | 3 | 61.9 in 1969 | 3 | 8.38 in 1931 | 3 | 0.09 in 2006 |
| 4 | 73.9 in 1948 | 4 | 62.4 in 1996 | 4 | 8.20 in 1983 | | 0.09 in 1939 |
| 5 | 73.3 in 1997 | 5 | 62.5 in 1931 | 5 | 8.14 in 2010 | 5 | 0.11 in 2023 |
| 6 | 73.2 in 1921 | 6 | 63.1 in 1960 | 6 | 7.86 in 1970 | 6 | 0.19 in 1917 |
| 7 | 73.0 in 2015 | 7 | 63.3 in 2013 | 7 | 7.75 in 1960 | 7 | 0.24 in 1916 |
| 8 | 72.8 in 1976 | 8 | 63.4 in 1947 | 8 | 7.65 in 1952 | 8 | 0.31 in 2002 |
| 9 | 72.7 in 1918 | | 63.4 in 1924 | 9 | 7.30 in 2011 | | 0.31 in 1949 |
| 10 | 72.6 in 2003 | 10 | 63.5 in 1941 | 10 | 7.21 in 2001 | 10 | 0.37 in 1945 |
| | | | | | | | |
| 17 | 71.8 in 2024 71.8 in 2000 | | | 70 | 1.60 in 2024 | 41 | 1.60 in 2024 |

ST PETERSBURG AREA (Records began in August 1914):

Normal Temperature for March at SPG = 69.0° Normal Rainfall for March at SPG = 2.58 inches

PLANT CITY (Records began in September 1892):

| War | mest Marche | es Coc | olest Marches | Wet | test Marche | es Dri | est Marches |
|-----|-------------|--------------|---------------|-------|-------------|---------|--------------|
| 1 | 74.3 in 20 |)20 1 | 56.9 in 1931 | 1 | 15.68 in 1 | 1960 1 | 0.00 in 1908 |
| 2 | 73.2 in 19 | 907 2 | 59.1 in 1915 | 2 | 13.70 in 1 | 1959 | 0.00 in 1907 |
| 3 | 73.1 in 20 |)23 3 | 60.3 in 1932 | 3 | 12.78 in 1 | 1987 3 | 0.01 in 2006 |
| | 73.1 in 19 | 97 4 | 60.5 in 1969 | 4 | 10.59 in 1 | 1983 4 | 0.02 in 2020 |
| 5 | 72.6 in 20 |)15 5 | 60.6 in 2010 | 5 | 8.81 in 1 | 1930 5 | 0.08 in 1999 |
| 6 | 72.4 in 20 |)22 6 | 61.0 in 1930 | 6 | 7.93 in 2 | 2010 6 | 0.19 in 2023 |
| | 72.4 in 20 | 016 | 61.0 in 1901 | 7 | 7.81 in 1 | 1924 7 | 0.21 in 1945 |
| 8 | 72.2 in 20 |)24 8 | 61.3 in 2013 | 8 | 7.51 in 1 | 1998 8 | 0.32 in 1916 |
| | 72.2 in 19 | 948 9 | 61.4 in 1924 | 9 | 7.49 in 2 | 2011 9 | 0.39 in 1975 |
| | 72.2 in 19 | 945 10 | 61.5 in 1941 | | 7.49 in 2 | 2001 10 | 0.40 in 2017 |
| | | | | • • • | | | |
| | | | | 67 | 2.36 in 2 | 2024 61 | 2.36 in 2024 |

Normal Temperature for March at PLCF1 = 68.7° Normal Rainfall for March at PLCF1 = 2.78 inches

| War | mest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-----|--------------|-----------------|-----------------|-----------------|
| 1 | 73.5 in 2020 | 1 60.0 in 1969 | 1 12.94 in 1960 | 1 0.00 in 2020 |
| | 73.5 in 1921 | 2 60.1 in 1915 | 2 12.16 in 1959 | 2 0.22 in 2006 |
| 3 | 73.4 in 1918 | 3 61.5 in 2010 | 3 10.75 in 1987 | 0.22 in 1916 |
| 4 | 72.8 in 1997 | 61.5 in 1960 | 4 9.22 in 1983 | 4 0.26 in 2021 |
| | 72.8 in 1945 | 61.5 in 1931 | 5 8.57 in 1930 | 5 0.53 in 1925 |
| 6 | 72.7 in 2023 | 6 61.6 in 2013 | 6 8.53 in 2010 | 6 0.57 in 2009 |
| | 72.7 in 1935 | 61.6 in 1941 | 7 8.15 in 1942 | 7 0.63 in 2000 |
| 8 | 72.6 in 1938 | 8 61.9 in 1924 | 8 7.44 in 2001 | 8 0.67 in 2007 |
| 9 | 72.2 in 2024 | 9 62.2 in 1947 | 9 7.20 in 1998 | 9 0.68 in 2002 |
| 10 | 72.1 in 2012 | 10 62.5 in 1968 | 10 6.90 in 1982 | 10 0.69 in 2017 |
| | 72.1 in 2003 | | | |
| | | | 64 2.28 in 2024 | 47 2.28 in 2024 |

LAKELAND AREA (Records began in January 1915):

Normal Temperature for March at LLDF1 = 68.3° Normal Rainfall for March at LLDF1 = 3.06 inches

WINTER HAVEN AREA (Records began in January 1941):

| War | mest Marches | Coolest | Marches | Wet | test Mai | rches | Drie | est Marches | |
|-----|---|---------|-----------|-----|---------------|---------|------|--------------|--|
| 1 | 74.6 in 2020 | 1 58.4 | in 1969 | 1 | 12.18 | in 1960 | 1 | 0.14 in 2020 | |
| 2 | 73.5 in 2015 | 2 61.5 | 5 in 2013 | 2 | 10.97 | in 1959 | 2 | 0.19 in 2023 | |
| | 73.5 in 1945 | 3 61.6 | 5 in 2010 | 3 | 9.61 | in 1987 | 3 | 0.30 in 1956 | |
| 4 | 73.4 in 1997 | 4 62.2 | 2 in 1960 | 4 | 8.31 | in 2011 | 4 | 0.38 in 2006 | |
| | 73.4 in 1948 | 5 62.5 | 5 in 1968 | 5 | 7.56 | in 2010 | 5 | 0.41 in 2021 | |
| 6 | 72.8 in 2012 | 6 62.9 |) in 1981 | 6 | 7.19 | in 1998 | 6 | 0.48 in 2002 | |
| 7 | 72.5 in 2022 | 62.9 |) in 1941 | 7 | 7.16 | in 1970 | 7 | 0.57 in 1945 | |
| | 72.5 in 2003 | 8 63.5 | 5 in 1996 | 8 | 6.93 | in 1983 | 8 | 0.58 in 2018 | |
| 9 | 72.0 in 2023 | 9 63.6 | 5 in 1983 | 9 | 6.60 | in 1942 | | 0.58 in 2017 | |
| | 72.0 in 1977 | 10 64.0 |) in 1947 | 10 | 6.55 | in 1969 | 10 | 0.60 in 2000 | |
| 11 | 71.9 in 1989 | | | | | | | | |
| 12 | 71.5 in 1974 | | | 48 | 2.16 i | in 2024 | 35 | 2.16 in 2024 | |
| 13 | 71.4 in 2024 | | | | | | | | |
| | 71.4 in 1990 | | | | | | | | |
| | 71.4 in 1976 | | | | | | | | |
| | Normal Temperature for March at GIF = 69.1° Normal Rainfall for March at GIF = 3.04 inches | | | | | | | | |

BARTOW (Records began in June 1892):

| War | mest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-----|--------------|-----------------|-----------------|-----------------|
| 1 | 76.1 in 2015 | 1 60.8 in 1914 | 1 11.53 in 1959 | 1 0.00 in 2020 |
| 2 | 74.6 in 1903 | 2 61.5 in 1969 | 2 10.25 in 1987 | 2 0.02 in 1908 |
| 3 | 74.0 in 1997 | 3 62.3 in 2010 | 3 8.99 in 1960 | 3 0.05 in 1945 |
| 4 | 73.3 in 2003 | 4 62.5 in 1901 | 4 8.57 in 1944 | 4 0.07 in 2023 |
| 5 | 73.2 in 1948 | 5 62.7 in 1947 | 5 8.12 in 2001 | 5 0.10 in 2006 |
| 6 | 72.6 in 2012 | 6 62.9 in 1960 | 6 8.10 in 1947 | 6 0.27 in 2021 |
| 7 | 72.5 in 1945 | 7 63.5 in 1996 | 7 7.72 in 1930 | 7 0.36 in 2002 |
| | 72.5 in 1907 | 63.5 in 1968 | 8 7.28 in 2010 | 8 0.41 in 1999 |
| | 72.5 in 1897 | 9 63.9 in 2018 | 9 7.11 in 1970 | 9 0.45 in 2007 |
| 10 | 72.3 in 2020 | 10 64.0 in 1983 | 10 7.00 in 1983 | 10 0.46 in 1897 |
| ••• | | | | |
| 18 | 70.8 in 2024 | | 57 2.86 in 2024 | 77 2.86 in 2024 |
| | 70.8 in 2022 | | | |
| | 70.8 in 2016 | | | |
| | 70.8 in 2002 | | | |

Normal Temperature for March at BARF1 = 67.7° Normal Rainfall for March at BARF1 = 2.84 inches

SARASOTA-BRADENTON AREA (Records began in January 1911):

| War | mest Marches | Coole | est Marches | Wet | test Marc | hes | Dries | t Marches |
|---|--------------|-------|--------------|-------|-----------|------|-------|-------------|
| 1 | 73.1 in 2020 | 1 5 | 57.0 in 1915 | 1 | 11.10 in | 1987 | 1 Tr | ace in 1939 |
| 2 | 73.0 in 2012 | 2 5 | 59.3 in 1931 | 2 | 10.77 in | 2001 | 2 0 | .10 in 1945 |
| 3 | 72.6 in 1997 | 36 | 60.4 in 2010 | 3 | 10.60 in | 1958 | 3 0 | .18 in 2023 |
| 4 | 71.9 in 2024 | 4 6 | 60.7 in 1969 | 4 | 8.81 in | 1959 | 4 0 | .21 in 1949 |
| | 71.9 in 2003 | 56 | 60.8 in 2013 | 5 | 8.63 in | 1983 | 5 0 | .26 in 1956 |
| | 71.9 in 1948 | 66 | 61.7 in 1924 | 6 | 8.49 in | 2011 | 6 0 | .28 in 2007 |
| 7 | 71.7 in 2022 | 6 | 61.7 in 1914 | 7 | 8.16 in | 1998 | 7 0 | .34 in 1935 |
| 8 | 71.6 in 2023 | 86 | 62.0 in 1941 | 8 | 7.42 in | 1982 | 8 0 | .37 in 1976 |
| 9 | 71.5 in 2015 | 6 | 62.0 in 1916 | 9 | 7.37 in | 1969 | 90 | .44 in 1917 |
| 10 | 71.1 in 1921 | 10 6 | 62.6 in 1968 | 10 | 7.10 in | 1970 | 10 0 | .47 in 2004 |
| | | | | • • • | | | ••• | |
| | | | | 86 | 1.04 in | 2024 | 28 1 | .04 in 2024 |
| Normal Temperature for March at SRQ = 68.1° | | | | | | | | |

Normal Rainfall for March at SRQ = 2.85 inches

VENICE (Records began in April 1955):

| Warn | mest Marches | Coolest | Marches | Wett | test Marc | hes | Drie | est Marches |
|------|--------------|---------|------------|-------|-----------|------|-------|--------------|
| 1 | 74.4 in 1997 | 1 61 | .6 in 1969 | 1 | 11.21 in | 1987 | 1 | 0.00 in 2020 |
| 2 | 74.0 in 2012 | 2 62 | .8 in 2013 | 2 | 9.57 in | 1983 | 2 | 0.05 in 2023 |
| 3 | 73.8 in 2003 | 3 62. | .9 in 1960 | 3 | 9.38 in | 1998 | 3 | 0.10 in 1956 |
| 4 | 72.5 in 2023 | 4 63. | .2 in 1968 | 4 | 8.83 in | 2010 | 4 | 0.14 in 2009 |
| 5 | 72.2 in 2015 | 5 63. | .3 in 1962 | 5 | 8.05 in | 1970 | 5 | 0.19 in 1971 |
| 6 | 72.1 in 2022 | 6 63. | .4 in 2010 | 6 | 7.74 in | 1959 | 6 | 0.33 in 1977 |
| 7 | 72.0 in 2024 | 63. | .4 in 1981 | 7 | 7.45 in | 2011 | 7 | 0.36 in 2006 |
| 8 | 71.7 in 2020 | 8 63. | .9 in 1978 | 8 | 7.41 in | 2001 | 8 | 0.39 in 1967 |
| 9 | 70.8 in 2016 | 9 64. | .3 in 1996 | 9 | 7.10 in | 1969 | 9 | 0.40 in 1974 |
| | 70.8 in 2000 | 64. | .3 in 1988 | 10 | 6.60 in | 1958 | 10 | 0.53 in 2004 |
| | | 64. | .3 in 1958 | • • • | | | • • • | |
| | | | | 36 | 2.29 in | 2024 | 33 | 2.29 in 2024 |
| | | | | | 2.29 in | 2017 | | 2.29 in 2017 |

Normal Temperature for March at VNCF1 = 67.7° Normal Rainfall for March at VNCF1 = 2.97 inches

MYAKKA RIVER STATE PARK (Temperature records began in March 1956 and Rainfall records began in Sep 1943):

| War | mest Marches | Coo | lest Marches | Wet | test Marches | Dri | est Marches |
|-----|--------------|-----|--------------|-----|---------------|-----|--------------|
| 1 | 74.5 in 2003 | 1 | 60.5 in 2013 | 1 | 12.88 in 1987 | 1 | 0.08 in 1956 |
| 2 | 74.2 in 1997 | 2 | 61.4 in 2010 | 2 | 12.24 in 1998 | 2 | 0.13 in 2006 |
| 3 | 72.6 in 2015 | 3 | 62.4 in 1960 | 3 | 9.74 in 1969 | 3 | 0.16 in 1945 |
| 4 | 71.9 in 2012 | 4 | 63.7 in 1971 | 4 | 8.80 in 1959 | 4 | 0.18 in 2023 |
| 5 | 71.6 in 1977 | 5 | 64.4 in 1996 | 5 | 8.21 in 1958 | 5 | 0.23 in 2020 |
| 6 | 71.3 in 2016 | | 64.4 in 1959 | 6 | 7.81 in 1983 | | 0.23 in 1966 |
| | 71.3 in 1976 | 7 | 64.8 in 1958 | 7 | 7.54 in 2010 | 7 | 0.29 in 2002 |
| 8 | 71.2 in 1992 | 8 | 65.2 in 1981 | 8 | 7.51 in 2011 | | 0.29 in 1977 |
| 9 | 71.0 in 1982 | 9 | 65.4 in 2018 | 9 | 7.35 in 2001 | 9 | 0.41 in 1953 |
| 10 | 70.5 in 1995 | 10 | 65.7 in 1962 | 10 | 7.04 in 1947 | 10 | 0.42 in 1949 |
| | | | 65.7 in 1957 | | | | |

Average Temperature for March 2024 = Not Available Yet Normal Temperature for March at MKCF1 = 67.9°

Total Rainfall for March 2024 = Not Available Yet Normal Rainfall for March at MKCF1 = 3.00 inches

| War | mest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-----|--------------|-----------------|-----------------|-----------------|
| 1 | 72.9 in 1948 | 1 57.7 in 2013 | 1 12.14 in 1998 | 1 0.00 in 2020 |
| 2 | 72.6 in 2003 | 2 61.3 in 1969 | 2 9.22 in 1959 | 0.00 in 2002 |
| 3 | 72.0 in 1974 | 3 62.3 in 2018 | 3 7.72 in 1958 | 3 0.08 in 1967 |
| | 72.0 in 1945 | 4 62.5 in 1996 | 4 7.03 in 1987 | 4 0.12 in 2023 |
| 5 | 71.7 in 1938 | 5 62.7 in 1960 | 5 6.98 in 2001 | 5 0.18 in 1945 |
| 6 | 71.6 in 1939 | 6 63.4 in 1947 | 6 6.85 in 1965 | 6 0.20 in 1935 |
| 7 | 71.5 in 1935 | 7 63.5 in 1999 | 7 6.76 in 1947 | 7 0.22 in 2012 |
| 8 | 71.2 in 1977 | 63.5 in 1968 | 8 6.55 in 1983 | 8 0.30 in 2006 |
| 9 | 70.9 in 1997 | 9 63.6 in 1941 | 9 6.53 in 1969 | 0.30 in 1974 |
| | 70.9 in 1973 | 10 63.7 in 1983 | 10 5.80 in 1970 | 10 0.35 in 1976 |
| 11 | 70.6 in 2024 | | | |
| | 70.6 in 2015 | | 59 1.32 in 2024 | 31 1.32 in 2024 |
| | 70.6 in 1976 | | | |

WAUCHULA 2 N (Records began in January 1933):

Normal Temperature for March at WAUF1 = 66.2° Normal Rainfall for March at WAUF1 = 2.99 inches

ARCHBOLD BIO STN (Records began in January 1969):

| War | mest Marches | Coolest | Marches | Wet | test Marches | Dri | est Marches |
|---|------------------------------|-----------|------------------------|--------|------------------------------|-----|------------------------------|
| 1 | 73.1 in 2003 | | 6 in 2010 | 1 | 10.20 in 2010 | 1 | 0.05 in 2020 |
| 2 3 | 72.6 in 1997 72.3 in 2015 | | 8 in 2013 1 in 1969 | 2 3 | 8.85 in 1970 7.52 in 2003 | 3 | 0.05 in 1974 0.06 in 2002 |
| 0 | | • • • • • | | - | | 0 | |
| 4 | 71.0 in 2024 | 4 62. | 2 in 1996 | 4 | 7.43 in 1969 | 4 | 0.22 in 2004 |
| 5 | 70.8 in 2022 | 62. | 2 in 1983 | 5 | 6.61 in 1987 | 5 | 0.50 in 2023 |
| 6 | 70.6 in 2016 | 6 62. | 9 in 2018 | 6 | 6.52 in 1982 | 6 | 0.66 in 2007 |
| | 70.6 in 1977 | 7 63. | 2 in 1999 | 7 | 6.42 in 1984 | 7 | 0.76 in 1999 |
| | 70.6 in 1974 | 8 63. | 3 in 1981 | 8 | 6.21 in 1988 | 8 | 0.78 in 1972 |
| 9 | 70.2 in 2012 | 9 63. | 8 in 1998 | 9 | 6.03 in 1986 | 9 | 0.83 in 2021 |
| 10 | 70.0 in 2023 | 10 63. | 9 in 1971 | 10 | 5.74 in 1993 | 10 | 0.87 in 2006 |
| | 70.0 in 2020 | | | | | | |
| | 70.0 in 1976 | | | | | 20 | 1.17 in 2024 |
| Normal Temperature for March at ACHF1 = 67.1° Normal Rainfall for March at ACHF1 = 2.87 inches | | | | | | | |

PUNTA GORDA AREA (Records began in May 1914):

| Warmest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-----------------|-----------------|-----------------|-----------------|
| 1 74.9 in 1948 | 1 57.9 in 1915 | 1 9.91 in 1947 | 1 0.00 in 1956 |
| 2 74.8 in 1945 | 2 62.0 in 2010 | 2 9.26 in 1970 | 2 Trace in 2020 |
| 3 73.7 in 1997 | 3 62.1 in 1916 | 3 8.71 in 2010 | Trace in 1920 |
| 4 73.5 in 2024 | 4 62.3 in 1969 | 4 8.18 in 1987 | 4 0.09 in 2007 |
| 5 73.0 in 1953 | 62.3 in 1931 | 5 7.64 in 1930 | 5 0.10 in 1945 |
| 6 72.9 in 2003 | 6 62.4 in 2013 | 6 7.23 in 1960 | 0.10 in 1935 |
| 7 72.5 in 2023 | 7 63.5 in 1941 | 7 6.43 in 1958 | 7 0.15 in 1967 |
| 8 72.4 in 2015 | 8 64.2 in 1968 | 8 6.34 in 1969 | 8 0.16 in 1938 |
| 9 72.3 in 1944 | 9 64.3 in 1924 | 9 6.14 in 1983 | 9 0.21 in 1923 |
| 72.3 in 1968 | 10 64.7 in 1971 | 10 5.84 in 1959 | 10 0.28 in 2006 |
| | | • • • | ••• |
| | | 41 2.60 in 2024 | 65 2.60 in 2024 |

Normal Temperature for March at PGD = 68.5° Normal Rainfall for March at PGD = 2.28 inches

FORT MYERS AREA (Records began in January 1902):

| War | mest Marches | Coolest Marches | Wettest Marches | Driest Marches |
|-----|--------------|-----------------|-------------------|-----------------|
| 1 | 75.9 in 1997 | 1 61.1 in 191 | 5 1 18.58 in 1970 | 1 0.00 in 1935 |
| 2 | 75.8 in 2022 | 2 62.4 in 193 | l 2 10.31 in 1958 | 2 0.02 in 2020 |
| 3 | 75.4 in 2020 | 3 63.0 in 201 |) 3 8.94 in 1947 | 3 0.03 in 1974 |
| 4 | 75.3 in 2023 | 4 63.4 in 196 | 9 4 7.78 in 1903 | 4 0.04 in 1939 |
| 5 | 74.8 in 2003 | 5 63.7 in 194 | 1 5 7.41 in 1983 | 5 0.05 in 1956 |
| 6 | 74.6 in 2015 | 6 64.3 in 201 | 3 6 7.21 in 2010 | 6 0.08 in 1907 |
| 7 | 74.4 in 1948 | 7 64.4 in 191 | 4 7 6.88 in 1941 | 7 0.09 in 1977 |
| 8 | 74.3 in 2012 | 8 64.5 in 196 |) 8 6.64 in 1931 | 8 0.10 in 2023 |
| 9 | 73.6 in 2024 | 9 64.6 in 196 | 3 9 6.59 in 2005 | 0.10 in 1945 |
| 10 | 73.2 in 1921 | 10 65.0 in 192 | 6 10 6.38 in 1984 | 10 0.13 in 2007 |
| | | | | 0.13 in 1949 |
| | | | ••• | ••• |
| | | | 40 2.80 in 2024 | 84 2.80 in 2024 |

Normal Temperature for March at FMY = 70.3° Normal Rainfall for March at FMY = 2.07 inches

For more Climate information visit our web site at the following link: https://www.weather.gov/tampabay and then go to the Climate and Past Weather drop down menu above the graphical forecast images.

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