

NOAA - National Weather Service

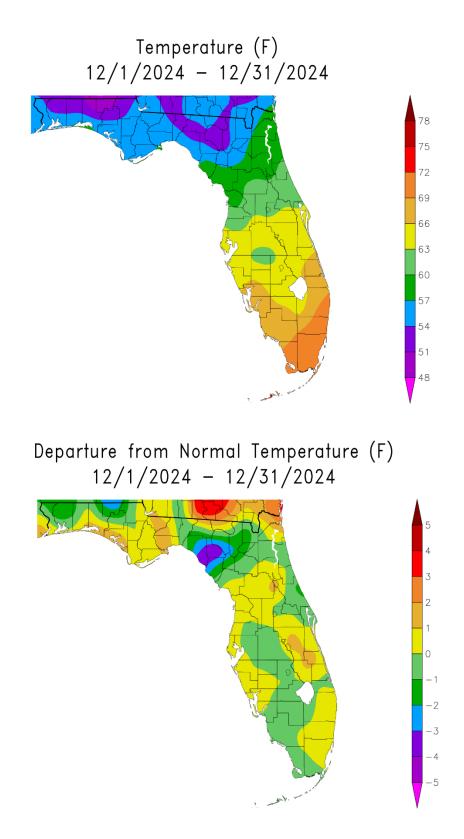
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 https://weather.gov/tampabay

December and 2024 Climate Summary for West Central and Southwest Florida

In December 2024 we saw a series of cold fronts move across the region with temperatures warming up ahead of them and then falling for a few days behind each. Overall, for the month, temperatures ended up averaging about 1.5 degrees below normal to 1.5 degrees above normal.

DECEMBER TEMPERATURE (°F):

| | | Normal | Dep fm | Records | |
|-------------------------|-------------------|--------|----------|---------|----------|
| Location | Rank Avg | Temp | Dec Temp | Normal | Began |
| | | | | | |
| Fort Myers Area | 48th Warmest | 67.5° | 67.3° | +0.2° | Jan 1902 |
| Punta Gorda Area | 36th Warmest(tie) | 67.0° | 65.8° | +1.2° | May 1914 |
| Sarasota-Bradenton Area | 30th Warmest(tie) | 65.8° | 65.2° | +0.6° | Jan 1911 |
| Venice | 30th Warmest | 65.1° | 64.9° | +0.2° | May 1955 |
| Winter Haven Area | 34th Warmest(tie) | 64.9° | 64.6° | +0.3° | Mar 1941 |
| Tampa Area | 91st Coolest(tie) | 64.8° | 64.9° | -0.1° | Apr 1890 |
| St Petersburg Area | 57th Coolest | 64.4° | 65.1° | -0.7° | Aug 1914 |
| Lakeland Area | 62nd Coolest(tie) | 64.3° | 64.8° | -0.5° | Jan 1915 |
| Tarpon Springs | 42nd Warmest | 64.0° | 62.4° | +1.6° | Jan 1892 |
| Plant City | 74th Coolest(tie) | 63.7° | 65.0° | -1.3° | Sep 1892 |
| Bartow | 45th Coolest(tie) | 63.1° | 63.6° | -0.5° | Jun 1892 |
| Brooksville Area | 70th Warmest(tie) | 60.3° | 60.3° | 0.0° | Jan 1892 |
| Inverness 3 SE | 30th Warmest | 60.1° | 59.0° | +1.1° | Jul 1948 |
| Chiefland 5 ESE | 35th Coolest | 57.1° | 57.4° | -0.3° | Jul 1956 |

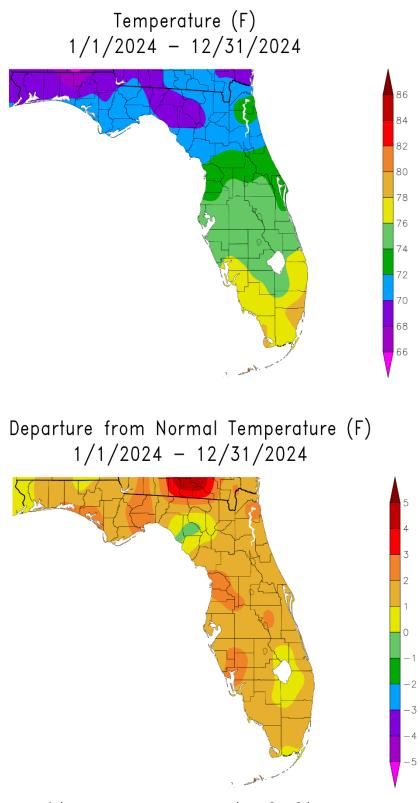


Graphics Source: NOAA Regional Climate Centers

As for 2024, it was a rather warm year with temperatures averaging about 1 to 3 degrees above normal which placed the official NWS sites in the Top Ten Warmest since records began, with two of them, Punta Gorda Area and St. Petersburg Area coming in at number one.

2024 YEARLY AVERAGE TEMPERATURE (°F):

| | | 2024 | | Normal | Dep fm | Records |
|-------------------------|---------|------------|-------|----------|--------|----------|
| Location | Rank | a Avg | Temp | Ann Temp | Normal | Began |
| Punta Gorda Area | 1st Wa | mmost | 77.0° | 74.3° | +2.7° | May 1914 |
| | | | | | | - |
| Fort Myers Area | 8th Wa | rmest | 76.7° | 75.4° | +1.3° | Jan 1902 |
| St Petersburg Area | lst Wa | rmest(tie) | 76.4° | 74.7° | +1.7° | Aug 1914 |
| Plant City | 4th Wa | armest | 76.1° | 74.3° | +1.8° | Sep 1892 |
| Winter Haven Area | 4th Wa | rmest | 75.8° | 74.6° | +1.2° | Mar 1941 |
| Venice | 4th Wa | rmest(tie) | 75.7° | 73.7° | +2.0° | May 1955 |
| Tampa Area | 9th Wa | rmest | 75.5° | 74.5° | +1.0° | Apr 1890 |
| Lakeland Area | 6th Wa | rmest | 75.4° | 73.9° | +1.5° | Jan 1915 |
| Sarasota-Bradenton Area | 6th Wa | rmest | 75.1° | 74.1° | +1.0° | Jan 1911 |
| Tarpon Springs | 5th Wa | rmest | 74.5° | 72.9° | +1.6° | Jan 1892 |
| Bartow | 7th Wa | rmest | 74.3° | 73.1° | +1.2° | Jun 1892 |
| Brooksville Area | 10th Wa | rmest(tie) | 72.7° | 70.7° | +2.0° | Jan 1892 |
| Inverness 3 SE | 4th Wa | rmest | 72.5° | 69.8° | +2.7° | Jul 1948 |
| Chiefland 5 ESE | 8th Wa | rmest | 70.7° | 69.2° | +1.5° | Jul 1956 |

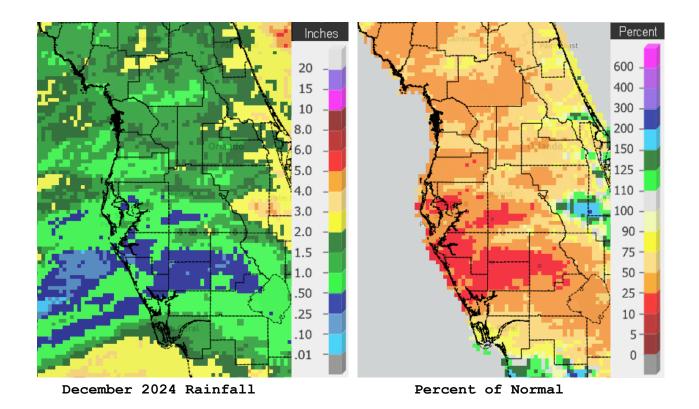


Graphics Source: NOAA Regional Climate Centers

Taking a look at rainfall, December saw limited amounts with most of the area less than 50 percent of normal for the month, but it would have been even worse if not for some showers and thunderstorms during the last few days of the month.

DECEMBER RAINFALL (inches):

| Location | Decemb Rank | er 2024 Rain Total | Normal Dec Rain | Dep fm Normal | Records Began |
|-----------------------------------|--------------------------|-----------------------|--------------------|------------------|----------------------|
| Tarpon Springs Fort Myers Area | 51st Dries 71st Dries | | 2.56 1.90 | -1.04 -0.49 | Jan 1892 Jan 1902 |
| Winter Haven Area | 37th Dries | | 2.68 | -1.29 | Mar 1941 |
| Lakeland Area | 34th Dries | t 1.00 | 2.61 | -1.61 | Jan 1915 |
| Brooksville Area | 30th Dries | t(tie) 0.88 | 2.56 | -1.68 | Jan 1892 |
| St. Petersburg Area | 33rd Dries | t(tie) 0.87 | 2.39 | -1.52 | Aug 1914 |
| Tampa Area | 31st Dries | t 0.78 | 2.56 | -1.78 | Apr 1890 |
| Bartow | 30th Dries | t(tie) 0.76 | 2.16 | -1.40 | Jun 1892 |
| Inverness 3 SE | 7th Dries | t 0.65 | 2.48 | -1.83 | Jul 1948 |
| Chiefland 5 ESE | 6th Dries | t 0.61 | 3.25 | -2.64 | Jul 1956 |
| Punta Gorda Area | 24th Dries | t 0.55 | 1.99 | -1.44 | May 1914 |
| Plant City | 16th Dries | t 0.51 | 2.54 | -2.03 | Sep 1892 |
| Venice | 9th Dries | t 0.49 | 2.31 | -1.82 | May 1955 |
| Sarasota-Bradenton Area | 4th Dries | t 0.18 | 2.33 | -2.15 | Jan 1911 |

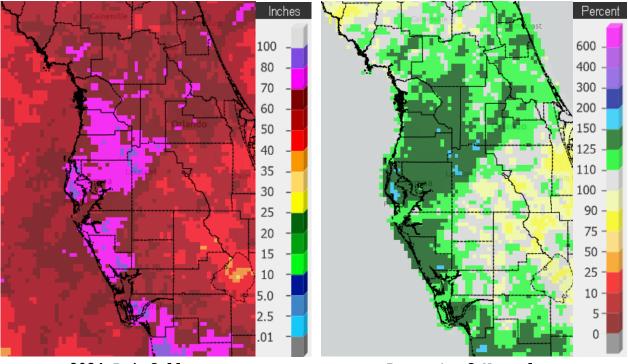


As for 2024, much of the region saw well above normal rainfall (green/blue areas on the right map below) thanks to three hurricanes, especially across the Nature Coast and coastal counties from around the Tampa Bay area southward. Some interior areas however were slightly below normal (yellow areas on right map below).

2024 RAINFALL (inches):

| | 202 | 4 | Normal | Dep fm | Records |
|-------------------------|-------------|------------|----------|--------|----------|
| Location | Rank | Rain Total | Ann Rain | Normal | Began |
| Fort Myers Area | 1st Wettes | t 80.45 | 57.41 | +23.04 | Jan 1902 |
| Tampa Area | 1st Wettes | | 49.48 | +30.81 | Apr 1890 |
| Sarasota-Bradenton Area | *4th Wettes | t *78.07 | 49.05 | +29.02 | Jan 1911 |
| Lakeland Area | 2nd Wettes | t 73.18 | 56.82 | +16.36 | Jan 1915 |
| Plant City | 9th Wettes | t 70.06 | 56.11 | +13.95 | Sep 1892 |
| Venice | 5th Wettes | t 66.51 | 51.27 | +15.24 | May 1955 |
| Brooksville Area | 31st Wettes | t 62.08 | 51.94 | +10.14 | Jan 1892 |
| Tarpon Springs | 29th Wettes | t 61.16 | 54.29 | +6.87 | Jan 1892 |
| Inverness 3 SE | 14th Wettes | t 60.04 | 52.39 | +7.65 | Jul 1948 |
| Bartow | 58th Wettes | t 53.82 | 50.88 | +2.94 | Jun 1892 |
| Chiefland 5 ESE | 17th Driest | 51.70 | 57.10 | -5.40 | Jul 1956 |
| Punta Gorda Area | 45th Driest | 50.84 | 52.97 | -2.13 | May 1914 |
| Winter Haven Area | 38th Wettes | t 48.02 | 46.12 | +1.90 | Mar 1941 |

* Rainfall was missing on August 5th (during Hurricane Debby) and October 10th (during Hurricane Milton) at Sarasota-Bradenton due to equipment failure. Radar estimates and local rain gauges indicate that an additional 3 to 5 inches of rain fell on these days which could have made this the Wettest Year on record.



2024 Rainfall

Percent of Normal

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest Decembers and Years at some official NWS locations, which include the average/total for this December and 2024 where available, and the 1991-2020 Normal temperature and rainfall for the month of December and Annually.

CHIEFLAND 5 ESE (Records began in July 1956):

| War | mest Decembers | Coo | lest Decembers | Wet | test Decembers | Dri | est Decembers |
|-----|----------------|-----|----------------|-----|----------------|-----|---------------|
| | 65.0 in 2021 | _ | 47.7 in 2010 | | 11.85 in 2018 | _ | 0.00 in 1956 |
| 2 | 64.7 in 1971 | 2 | 48.0 in 1963 | 2 | 9.84 in 1964 | 2 | 0.04 in 2015 |
| 3 | 63.7 in 1998 | 3 | 50.2 in 1989 | 3 | 9.68 in 1997 | 3 | 0.42 in 2001 |
| 4 | 63.7 in 1984 | 4 | 51.3 in 1960 | 4 | 8.55 in 2023 | | 0.42 in 1984 |
| 5 | 62.1 in 1982 | 5 | 52.2 in 2005 | 5 | 8.39 in 2005 | 5 | 0.51 in 2011 |
| 6 | 61.9 in 1990 | 6 | 52.3 in 2003 | 6 | 7.77 in 1996 | 6 | 0.61 in 2024 |
| 7 | 61.6 in 1956 | 7 | 52.5 in 1993 | 7 | 7.47 in 2019 | 7 | 0.66 in 2010 |
| 8 | 61.5 in 2001 | 8 | 52.9 in 1980 | 8 | 6.66 in 1967 | 8 | 0.71 in 2021 |
| 9 | 61.4 in 2006 | 9 | 53.0 in 1985 | 9 | 6.52 in 1983 | 9 | 0.72 in 1980 |
| | 61.4 in 1991 | | 53.0 in 1968 | 10 | 6.20 in 1969 | 10 | 0.78 in 1985 |

29 57.1 in 2024 35 57.1 in 2024

Normal Temperature for December at CHIF1 = 57.4° Normal Rainfall for December at CHIF1 = 3.25 inches

| Warmest Years | Coolest Years | Wettest Years | Driest Years | | | | |
|---|--|---|---|--|--|--|--|
| 1 72.0 in 1998 2 71.8 in 2020 3 71.6 in 1990 4 71.5 in 2018 5 71.3 in 2023 6 71.1 in 1991 7 70.8 in 1982 8 70.7 in 2024 9 70.9 in 2021 10 70.5 in 2022 | 1 66.5 in 2010 2 67.0 in 1969 3 67.4 in 1963 4 67.7 in 1966 5 68.0 in 1976 6 68.2 in 1958 7 68.4 in 2000 68.4 in 1962 9 68.5 in 1996 68.5 in 1977 | 1 99.47 in 1964 2 77.29 in 1959 3 76.86 in 2018 4 74.06 in 2004 5 70.31 in 1996 6 69.40 in 1983 7 68.98 in 1965 8 67.91 in 1982 9 67.59 in 1966 10 67.33 in 1957 | 1 40.77 in 2008 2 41.70 in 2011 3 41.85 in 2000 4 43.05 in 2006 5 45.45 in 1990 6 45.90 in 2022 7 46.69 in 2007 8 47.05 in 1999 9 48.04 in 1977 10 49.21 in 1972 11 49.50 in 2020 12 50.43 in 2023 13 50.70 in 1989 14 51.15 in 1963 15 51.24 in 1981 | | | | |
| | | | 16 51.35 in 2010 17 51.70 in 2024 | | | | |
| Normal Temperature for the Year at CHIF1 = 69.2° Normal Rainfall for the Year at CHIF1 = 57.10 inches | | | | | | | |

Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

INVERNESS 3 SE (Records began in July 1948):

| Warr | mest Decembers | Соо | lest Decemb | ers We | ttest Dec | embers | Dri | est Dec | embers |
|------|----------------|-------|-------------|--------|-----------|--------|-----|---------|--------|
| 1 | 69.1 in 2015 | 1 | 47.7 in 20 | 10 1 | 11.23 ir | n 2018 | 1 | 0.11 in | 1984 |
| 2 | 67.0 in 1948 | 2 | 50.1 in 19 | 89 2 | 10.46 ir | 1997 | 2 | 0.14 in | 2011 |
| 3 | 66.8 in 1971 | 3 | 52.4 in 20 | 02 3 | 7.80 ir | 1953 i | 3 | 0.26 in | 1956 |
| 4 | 66.3 in 2016 | 4 | 54.1 in 20 | 05 4 | 6.64 ir | 2002 | 4 | 0.42 in | 1998 |
| 5 | 65.4 in 2021 | 5 | 54.3 in 19 | 63 5 | 6.37 ir | 1973 i | 5 | 0.50 in | 2016 |
| 6 | 65.3 in 1949 | 6 | 54.4 in 19 | 93 6 | 5.40 ir | 1969 i | 6 | 0.63 in | 2001 |
| 7 | 64.9 in 1967 | 7 | 55.0 in 19 | 60 7 | 5.30 ir | 1977 i | 7 | 0.65 in | 2024 |
| 8 | 64.4 in 1956 | 8 | 55.4 in 20 | 00 8 | 5.23 ir | 1972 n | 8 | 0.73 in | 2010 |
| | 64.4 in 1951 | 9 | 55.5 in 20 | 03 9 | 5.08 ir | 2023 | 9 | 0.75 in | 1961 |
| 10 | 64.3 in 2007 | 10 | 55.9 in 19 | 97 10 | 5.05 ir | n 1981 | 10 | 0.77 in | 2024 |
| | | • • • | | | | | | | |
| 30 | 60.1 in 2024 | 36 | 60.1 in 20 | 24 | | | | | |

Normal Temperature for December at INVF1 = 59.0 Normal Rainfall for December at INVF1 = 2.48 inches

 Warmest Years
 Coolest Years
 Wettest Years
 Driest Years

 1
 73.4 in 2015
 1
 68.8 in 1988
 1
 87.00 in 1960
 1
 35.66 in 1999

 2
 73.0 in 2020
 2
 68.9 in 2010
 2
 77.45 in 2021
 2
 36.50 in 1956

 3
 72.6 in 1953
 3
 69.0 in 1996
 3
 76.21 in 1953
 3
 37.34 in 1990

 4
 72.5 in 2024
 4
 69.3 in 1995
 4
 75.47 in 1982
 4
 38.22 in 2000

 5
 72.4 in 2022
 5
 69.4 in 2005
 5
 69.77 in 1959
 5
 40.35 in 2006

 6
 72.3 in 2019
 6
 69.6 in 1992
 6
 68.72 in 1964
 6
 42.22 in 1998

 7
 72.2 in 1975
 7
 69.7 in 1993
 7
 68.65 in 2018
 7
 43.28 in 1955

 72.2 in 1974
 8
 69.8 in 1981
 8
 65.24 in 1958
 8
 44.24 in 1961

 72.2 in 1957
 10
 69.9 in 2001
 10
 62.76 in 1992
 10
 45.17 in 2013

 11
 61.52 in 1965
 12
 61.21 in 2014
 13

Normal Temperature for the Year at INVF1 = 69.8° Normal Rainfall for the Year at INVF1 = 52.39 inches

| Warn | mest Decembers | Coolest Decembers | Wettest Decembers | Driest Decembers |
|-------|----------------|-------------------|-------------------|------------------|
| 1 | 70.5 in 2015 | 1 47.9 in 2010 | 1 10.10 in 1997 | 1 0.01 in 1955 |
| 2 | 70.1 in 1931 | 2 53.9 in 1935 | 2 9.23 in 2018 | 2 0.04 in 2015 |
| 3 | 68.6 in 1971 | 3 54.3 in 2003 | 3 8.30 in 1930 | 3 0.08 in 2011 |
| 4 | 67.1 in 1948 | 4 54.4 in 1989 | 4 8.10 in 1953 | 4 0.21 in 1908 |
| 5 | 66.8 in 2021 | 5 54.7 in 2005 | 5 6.91 in 1925 | 5 0.27 in 1910 |
| | 66.8 in 1926 | 54.7 in 1903 | 6 6.40 in 1969 | 6 0.32 in 1946 |
| 7 | 66.5 in 1932 | 7 54.8 in 1930 | 7 6.38 in 1983 | 0.32 in 1932 |
| 8 | 66.4 in 1982 | 8 54.9 in 1963 | 8 5.99 in 2002 | 8 0.33 in 1956 |
| 9 | 66.3 in 1940 | 9 55.3 in 1985 | 9 5.68 in 1973 | 9 0.37 in 1992 |
| 10 | 66.2 in 1933 | 10 55.4 in 1910 | 10 5.60 in 1905 | 0.37 in 1990 |
| • • • | | | | |
| 70 | 60.3 in 2024 | 50 60.3 in 2024 | | 30 0.88 in 2024 |
| | 60.3 in 1914 | 60.3 in 1914 | | 0.88 in 1999 |
| | | | | 0.88 in 1928 |

BROOKSVILLE AREA (Records began in January 1892):

Normal Temperature for December at BKV = 60.3° Normal Rainfall for December at BKV = 2.56 inches

| War | mest Years | Cod | olest Year | s We | ttest Ye | ars | Dr | iest Yea | ars |
|--------|----------------------------|-----|--------------------|---------|--------------------|--------|----|----------|--------------------|
| 1 2 | 74.3 in 192 73.7 in 192 | - | 67.9 in 68.7 in | | 80.17 i 79.39 i | | _ | | in 2010 in 2000 |
| 3 | 73.6 in 201 | 5 3 | 69.4 in | 2000 3 | 77.49 i | n 1960 | 3 | 37.46 | in 1954 |
| 4 | 73.4 in 202 |) 4 | 69.5 in | 2004 4 | 75.09 i | n 1945 | 4 | 37.83 | in 1927 |
| 5 | 73.3 in 194 | 3 5 | 69.6 in | 2003 5 | 72.34 i | n 1982 | 5 | 38.08 | in 1955 |
| 6 | 73.1 in 202 | 3 6 | 69.7 in | 2005 6 | 71.91 i | n 1928 | 6 | 38.20 | in 1931 |
| 7 | 73.0 in 201 | 9 7 | 69.9 in | 1894 7 | 71.35 i | n 1964 | 7 | 39.62 | in 2006 |
| 8 | 72.9 in 194 | 8 | 70.0 in | 2008 8 | 70.98 i | n 1995 | 8 | 40.48 | in 1951 |
| | 72.9 in 194 | 9 9 | 70.1 in | 1999 9 | 70.12 i | n 1906 | 9 | 40.70 | in 1977 |
| 10 | 72.7 in 202 | 1 | 70.1 in | 1924 10 | 69.70 i | n 1983 | 10 | 41.10 | in 1956 |
| | 72.7 in 194 | 5 | | | • | | | | |
| | | | | 31 | 62.08 i | n 2024 | | | |

Normal Temperature for the Year at BKV = 70.7° Normal Rainfall for the Year at BKV = 51.94 inches

ST LEO (Records began in April 1895):

| War | mest Decembers | Coo | lest Decembers | Wet | test Decembers | Dr | iest Decembers |
|-----|----------------|-----|----------------|-----|----------------|----|----------------|
| 1 | 70.6 in 2015 | 1 | 51.4 in 2010 | 1 | 13.99 in 1997 | 1 | 0.13 in 1984 |
| 2 | 69.6 in 1931 | 2 | 52.1 in 1935 | 2 | 10.68 in 2002 | | 0.13 in 1906 |
| 3 | 68.0 in 2021 | 3 | 53.0 in 1930 | 3 | 9.17 in 2018 | 3 | 0.14 in 2016 |
| 4 | 67.7 in 2007 | 4 | 54.1 in 1903 | 4 | 7.50 in 1900 | 4 | 0.17 in 1933 |
| 5 | 67.6 in 1948 | 5 | 54.2 in 1910 | 5 | 7.43 in 1981 | 5 | 0.18 in 1938 |
| 6 | 67.5 in 2001 | 6 | 55.1 in 1917 | 6 | 6.83 in 1969 | 6 | 0.22 in 2011 |
| | 67.5 in 1984 | 7 | 56.6 in 1989 | 7 | 6.47 in 1983 | | 0.22 in 1990 |
| 8 | 67.3 in 2006 | 8 | 56.7 in 1909 | 8 | 6.16 in 1953 | 8 | 0.23 in 1932 |
| 9 | 67.2 in 1998 | 9 | 57.0 in 1960 | 9 | 5.99 in 1907 | | 0.23 in 1908 |
| 10 | 66.9 in 1982 | 10 | 57.2 in 1927 | 10 | 5.67 in 1930 | 10 | 0.31 in 1928 |
| | | | 57.2 in 1895 | | | | |

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at STLF1 = 62.1°

Total Rainfall for Dec 2024 = Not Available Yet Normal Rainfall for December at STLF1 = 2.53 inches

| War | mest Years | Соо | lest Year | s | Wet | test Y | lear | S | Dr | iest Ye | ears | |
|-----|--------------|-----|-----------|------|-----|--------|------|------|----|---------|------|------|
| 1 | 74.5 in 1998 | 1 | 69.3 in | | _ | 81.93 | | | | 36.61 | | |
| 2 | 74.4 in 1990 | 2 | 69.5 in | 1920 | 2 | 80.06 | in | 1900 | 2 | 39.27 | in | 2000 |
| | 74.4 in 1948 | 3 | 69.6 in | 2010 | 3 | 79.57 | in | 1953 | 3 | 40.49 | in | 1932 |
| 4 | 74.1 in 1982 | | 69.6 in | 1910 | 4 | 75.57 | in | 1983 | 4 | 41.37 | in | 1955 |
| 5 | 73.9 in 2007 | 5 | 69.9 in | 1931 | 5 | 75.34 | in | 1960 | 5 | 41.69 | in | 1908 |
| 6 | 73.8 in 2020 | 6 | 70.0 in | 1928 | 6 | 72.45 | in | 1982 | 6 | 42.02 | in | 1990 |
| 7 | 73.7 in 2006 | 7 | 70.2 in | 1903 | 7 | 71.29 | in | 2003 | 7 | 42.62 | in | 1952 |
| | 73.7 in 1994 | 8 | 70.3 in | 1968 | 8 | 70.41 | in | 1959 | 8 | 42.98 | in | 1980 |
| | 73.7 in 1949 | | 70.3 in | 1940 | 9 | 69.85 | in | 1934 | 9 | 43.44 | in | 2006 |
| 10 | 73.6 in 2023 | | 70.3 in | 1917 | 10 | 69.68 | in | 2002 | 10 | 43.47 | in | 1967 |
| | 73.6 in 1985 | | | | | | | | | | | |
| | 73.6 in 1946 | | | | | | | | | | | |

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at STLF1 = 71.9°

Total Rainfall for 2024 = Not Available Yet Normal Rainfall for the Year at STLF1 = 53.46 inches

| Warr | mest Decembers | Coolest De | ecembers | Wettest Decembers | Driest Decembers |
|-------|----------------|------------|----------|-------------------|------------------|
| 1 | 72.8 in 1931 | 1 50.9 : | in 2010 | 1 15.60 in 1997 | 1 0.02 in 1984 |
| 2 | 71.4 in 2015 | 2 53.1 : | in 1935 | 2 12.27 in 2002 | 2 0.12 in 2016 |
| 3 | 68.6 in 1971 | 3 53.3 : | in 1903 | 3 10.00 in 2018 | 3 0.14 in 1946 |
| 4 | 68.2 in 1998 | 4 53.6 : | in 1963 | 4 9.08 in 1983 | 4 0.17 in 1928 |
| 5 | 67.9 in 1982 | 5 55.0 : | in 1910 | 5 7.79 in 1969 | 5 0.19 in 2000 |
| 6 | 67.6 in 2016 | 6 55.6 : | in 1960 | 6 7.48 in 1973 | 6 0.20 in 1938 |
| | 67.6 in 2001 | 55.6 : | in 1917 | 7 6.95 in 1953 | 7 0.25 in 1906 |
| 8 | 67.5 in 2021 | 8 55.9 : | in 1930 | 8 5.75 in 1930 | 8 0.28 in 1908 |
| 9 | 67.2 in 2007 | 9 56.3 : | in 1989 | 9 5.47 in 1989 | 9 0.31 in 2011 |
| | 67.2 in 2006 | 10 56.5 : | in 2004 | 10 5.34 in 1907 | 10 0.35 in 1933 |
| | 67.2 in 1992 | | | | |
| • • • | | • • • | | 80 1.52 in 2024 | 51 1.52 in 2024 |
| 42 | 64.0 in 2024 | 83 64.0 : | in 2024 | | |

TARPON SPRINGS (Records began in January 1892):

Normal Temperature for December at TRPF1 = 62.4° Normal Rainfall for December at TRPF1 = 2.74 inches

| Warme | est Years | Соо | lest Year | rs | Wet | ttest Y | lears | Dr | iest Y | ears |
|-------|--------------|-----|-----------|------|-----|---------|-------|-------|--------|---------|
| - ' | 74.9 in 2019 | 1 | 69.5 in | 2000 | _ | 83.20 | | | | in 2007 |
| | 4.8 in 1990 | 2 | 69.6 in | | | 77.78 | | | | in 1956 |
| 37 | 4.7 in 1994 | 3 | 69.9 in | 1963 | 3 | 74.81 | in 19 | 60 J | 33.48 | in 1927 |
| 4 7 | 4.6 in 2015 | 4 | 70.0 in | 1940 | 4 | 73.83 | in 19 | 83 4 | 35.39 | in 1952 |
| 57 | 4.5 in 2024 | 5 | 70.1 in | 1892 | 5 | 68.67 | in 20 | 12 5 | 36.66 | in 2003 |
| 67 | 4.4 in 2017 | 6 | 70.2 in | 1968 | 6 | 67.64 | in 19 | 69 6 | 38.21 | in 1967 |
| 7 | 4.4 in 1997 | | 70.2 in | 1896 | 7 | 67.43 | in 20 | 19 7 | 38.65 | in 1907 |
| 7 | 4.4 in 1991 | 8 | 70.3 in | 2010 | 8 | 67.00 | in 19 | 25 8 | 39.65 | in 1902 |
| 97 | 4.2 in 1998 | | 70.3 in | 1969 | 9 | 66.98 | in 19 | 00 9 | 40.15 | in 1908 |
| 10 7 | 4.1 in 1932 | 10 | 70.5 in | 1958 | 10 | 66.61 | in 19 | 97 10 | 40.50 | in 1976 |
| | | | 70.5 in | 1904 | • • | • | | | | |
| | | | | | 29 | 61.16 | in 20 | 24 | | |

Normal Temperature for the Year at TRPF1 = 72.9° Normal Rainfall for the Year at TRPF1 = 54.29 inches

TAMPA AREA (Records began in April 1890):

| War | mest Decembers | Coolest Decembers | Wettest Decembers | Driest Decembers |
|-----|----------------|-------------------|-------------------|------------------|
| 1 | 73.4 in 2015 | 1 53.2 in 2010 | 1 15.57 in 1997 | 1 0.07 in 1984 |
| 2 | 72.3 in 1931 | 2 54.5 in 1935 | 2 14.10 in 2002 | 2 0.09 in 1946 |
| 3 | 71.5 in 2021 | 3 54.9 in 1963 | 3 8.69 in 2018 | 0.09 in 1906 |
| 4 | 70.1 in 2016 | 4 55.5 in 1910 | 4 7.36 in 1907 | 4 0.13 in 1933 |
| 5 | 69.5 in 2006 | 5 55.8 in 1903 | 5 7.04 in 1941 | 5 0.19 in 2011 |
| 6 | 69.3 in 1971 | 6 56.1 in 1989 | 6 6.66 in 1950 | 0.19 in 1990 |
| 7 | 68.8 in 2001 | 7 56.7 in 1930 | 7 5.99 in 1930 | 7 0.20 in 1944 |
| 8 | 68.5 in 2013 | 8 56.8 in 1917 | 8 5.52 in 1973 | 8 0.21 in 1956 |
| 9 | 68.4 in 2007 | 9 57.5 in 1980 | 9 5.17 in 1969 | 9 0.29 in 1938 |
| 10 | 68.0 in 1998 | 57.5 in 1909 | 10 5.14 in 1905 | 10 0.30 in 1949 |
| | 68.0 in 1948 | | | ••• |
| | | | | 31 0.78 in 2024 |
| 44 | 64.8 in 2024 | 91 64.8 in 2024 | | |
| | 64.8 in 1967 | 64.8 in 1967 | | |

Normal Temperature for December at TPA = 64.9° Normal Rainfall for December at TPA = 2.56 inches

| Warm | est Years | Coolest Yea: | rs W | ettest Years | Driest Years |
|------|--------------|--------------|--------|-----------------|------------------|
| _ | 76.4 in 2023 | 1 69.8 in | | 1 80.29 in 2024 | 1 28.89 in 1956 |
| | 76.4 in 2022 | 2 70.1 in | 1901 | 2 76.57 in 1959 | 2 29.85 in 2000 |
| 3 | 76.3 in 2020 | 3 70.3 in | 1910 | 3 70.43 in 1957 | 3 31.47 in 1977 |
| | 76.3 in 2017 | 4 70.4 in | 1981 | 4 67.71 in 1997 | 4 32.25 in 1908 |
| 5 | 76.2 in 2015 | 5 70.5 in | 1969 | 5 67.19 in 1912 | 5 32.31 in 1984 |
| 6 | 76.1 in 2021 | 6 71.0 in | 1976 | 6 66.93 in 1894 | 6 33.90 in 1974 |
| 7 | 75.8 in 2019 | 71.0 in | 1966 | 7 66.65 in 1945 | 7 34.32 in 1999 |
| 8 | 75.6 in 2018 | 71.0 in | 1940 | 8 66.46 in 1979 | 8 34.39 in 1990 |
| 9 | 75.5 in 2024 | 71.0 in | 1895 | 9 65.95 in 1947 | 9 34.77 in 1927 |
| 10 | 75.3 in 1990 | 71.0 in | 1892 1 | 0 65.44 in 1960 | 10 34.87 in 1944 |
| NT | | | | | |

Normal Temperature for the Year at TPA = 74.5° Normal Rainfall for the Year at TPA = 49.48 inches

| Warr | mest Decembers | Coolest Decembers | Wettest Decembers | Driest Decembers |
|-------|----------------|-------------------|-------------------|------------------|
| 1 | 74.2 in 1931 | 1 56.4 in 2010 | 1 17.41 in 2002 | 1 0.07 in 1984 |
| 2 | 71.9 in 1971 | 2 56.7 in 1989 | 2 14.62 in 1997 | 2 0.14 in 1949 |
| 3 | 71.0 in 2021 | 3 56.9 in 1935 | 3 7.00 in 1983 | 0.14 in 1938 |
| 4 | 70.6 in 2015 | 4 57.1 in 1963 | 4 6.77 in 1973 | 4 0.24 in 1990 |
| 5 | 69.7 in 1998 | 5 58.7 in 1930 | 5 6.67 in 1930 | 5 0.28 in 2016 |
| 6 | 69.5 in 2016 | 6 58.8 in 1917 | 6 6.45 in 1969 | 6 0.38 in 2015 |
| | 69.5 in 1948 | 7 59.2 in 1962 | 7 6.03 in 1914 | 7 0.41 in 1924 |
| 8 | 69.4 in 2013 | 8 59.6 in 1950 | 8 5.92 in 1953 | 8 0.43 in 1932 |
| 9 | 69.3 in 2007 | 9 60.0 in 1954 | 9 5.84 in 2018 | 9 0.44 in 1946 |
| 10 | 69.2 in 2001 | 10 60.4 in 1944 | 10 5.49 in 1950 | 10 0.45 in 2011 |
| • • • | | | | • • • |
| 51 | 64.4 in 2024 | 57 64.4 in 2024 | | 33 0.87 in 2024 |
| | | | | 0.87 in 2007 |
| | | | | 0.87 in 1998 |

ST PETERSBURG AREA (Records began in August 1914):

Normal Temperature for December at SPG = 65.1° Normal Rainfall for December at SPG = 2.39 inches

| War | mest Years | Coolest Years | Wettest Years | Driest Years |
|--------|--|--|-------------------------------|---|
| 1 | 76.4 in 2024 76.4 in 2020 76.4 in 2015 | 1 71.8 in 1940 2 72.3 in 1920 3 72.4 in 1968 | 2 79.30 in 1953 | 1 30.41 in 1984 2 32.57 in 1966 3 33.54 in 2006 |
| 4 5 | 76.3 in 2023 76.1 in 2017 | 72.4 in 1963 5 72.5 in 1996 | 4 72.81 in 1997 | 4 33.63 in 2023 5 34.01 in 1927 |
| 6 | 76.0 in 2021 76.0 in 2013 | 6 72.6 in 1917 7 72.7 in 1966 | • • • • • • • • • • • • • • • | 6 34.88 in 1956 7 36.34 in 1944 |
| 8 9 | 75.7 in 2005 75.6 in 1946 | 72.7 in 1954 72.7 in 1915 | 9 65.00 in 1952 | 8 36.40 in 2021 9 36.52 in 2007 |
| 10 | 75.5 in 2012 75.5 in 1972 75.5 in 1933 75.5 in 1932 | 10 72.8 in 1983 | 10 64.87 in 1995 | 10 36.62 in 1923 |

Normal Temperature for the Year at SPG = 74.7°

Total Rainfall for 2024 = 54.34 inches, but Several Days Missing in Aug/Sep Normal Rainfall for the Year at SPG = 46.65 inches

| Warmest Decembers | Coolest Decembers | Wettest Decembers | Driest Decembers |
|---|---|-------------------|--|
| 1 73.0 in 2015 | 1 51.1 in 1935 | 1 14.75 in 1997 | 1 0.00 in 1908 |
| 2 70.6 in 1971 | 2 53.0 in 2010 | 2 9.63 in 2002 | 2 0.05 in 1906 |
| 3 70.5 in 2016 | 3 54.0 in 1930 | 3 7.94 in 2018 | 3 0.21 in 1932 |
| 4 69.7 in 2021 | 4 54.1 in 1910 | 4 7.62 in 1905 | 4 0.22 in 1984 |
| 5 69.6 in 1931 | 5 56.0 in 1989 | 5 6.57 in 1983 | 5 0.26 in 1987 |
| 6 68.9 in 1948 | 6 56.1 in 1963 | 6 6.47 in 1925 | 0.26 in 1917 |
| 7 68.4 in 2013 | 7 56.2 in 1903 | 7 6.14 in 1969 | 7 0.28 in 2016 |
| 8 67.9 in 1978 | 8 57.2 in 1915 | 8 6.06 in 1907 | 0.28 in 1962 |
| 9 67.7 in 2007 | 9 57.3 in 1901 | 9 6.04 in 1930 | 9 0.30 in 1933 |
| 10 67.6 in 1998 | 10 57.5 in 1917 | 10 5.80 in 1941 | 10 0.32 in 1956 |
| <pre>43 63.7 in 2024 63.7 in 1992 63.7 in 1933 63.7 in 1932</pre> | 74 63.7 in 2024 63.7 in 1992 63.7 in 1933 63.7 in 1932 | | 0.32 in 1946 12 0.33 in 1944 13 0.36 in 1938 14 0.50 in 2015 0.50 in 1926 16 0.51 in 2024 |

PLANT CITY (Records began in September 1892):

Normal Temperature for December at PLCF1 = 65.0° Normal Rainfall for December at PLCF1 = 2.54 inches

| War | mest Years | Coolest Ye | ears We | ettest Years | Driest Years |
|-----|--------------|------------|-------------|-----------------|------------------|
| 1 | 76.8 in 2023 | | | 86.68 in 1959 | 1 32.96 in 1961 |
| 2 | 76.6 in 2020 | 2 69.4 : | in 1931 - 2 | 2 79.20 in 1947 | 2 36.36 in 1909 |
| | 76.6 in 2019 | 3 69.8 : | in 1940 - 3 | 3 78.25 in 1960 | 3 37.24 in 1956 |
| 4 | 76.1 in 2024 | 4 70.4 | in 1928 4 | 76.88 in 2004 | 4 39.17 in 1977 |
| 5 | 75.8 in 2021 | 5 70.6 : | in 1942 5 | 5 75.82 in 1953 | 5 39.29 in 2007 |
| 6 | 75.7 in 2022 | 70.6 : | in 1935 - 6 | 5 71.97 in 1983 | 6 39.48 in 1981 |
| 7 | 75.0 in 2016 | 7 70.8 : | in 2010 🗌 | 71.76 in 1933 | 7 39.74 in 1990 |
| 8 | 74.9 in 2018 | 70.8 | in 1926 8 | 8 70.65 in 1957 | 8 40.41 in 1927 |
| 9 | 74.2 in 1948 | 9 70.9 : | in 1976 🧕 | 70.06 in 2024 | 9 40.49 in 1908 |
| 10 | 74.1 in 1990 | 70.9 : | in 1932 10 |) 69.35 in 1905 | 10 42.38 in 2000 |
| | 74.1 in 1911 | | | | |

Normal Temperature for the Year at PLCF1 = 74.3° Normal Rainfall for the Year at PLCF1 = 56.11 inches

Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

LAKELAND AREA (Records began in January 1915):

| War | mest Decembers | Cool | est Decembers | Wet | test Decembers | Dr | iest Decembers |
|--------|------------------------------|------|------------------------------|--------|-------------------------------|--------|------------------------------|
| 1 | 73.1 in 2015 | _ | 53.2 in 2010 | _ | 12.28 in 1997 | | Trace in 1917 |
| 2 3 | 72.8 in 1931 70.2 in 2016 | _ | 54.8 in 1935 56.2 in 1963 | 2 3 | 11.74 in 2002 8.13 in 2018 | 2 3 | 0.09 in 1944 0.10 in 1924 |
| 4 | 70.0 in 1971 | 4 | 56.8 in 1989 | 4 | 7.04 in 1983 | 4 | 0.12 in 1938 |
| 5 | 69.1 in 2021 | 5 | 57.3 in 1960 | 5 | 6.15 in 1930 | 5 | 0.14 in 1962 |
| 6 | 68.6 in 2013 | 6 | 57.9 in 1930 | 6 | 6.09 in 1925 | 6 | 0.17 in 1987 |
| 7 | 68.4 in 2007 | 7 | 58.2 in 1950 | 7 | 5.51 in 1989 | 7 | 0.30 in 1932 |
| 8 | 68.0 in 1922 | 8 | 58.4 in 1954 | 8 | 5.33 in 1941 | 8 | 0.34 in 1984 |
| 9 | 67.9 in 2001 | 9 | 58.9 in 1980 | 9 | 5.21 in 1949 | 9 | 0.35 in 1990 |
| 10 | 67.8 in 1998 | 10 | 59.0 in 1969 | 10 | 4.53 in 1950 | 10 | 0.36 in 1943 |
| | | | 59.0 in 1944 | | | | 0.36 in 1933 |
| ••• | | ••• | | ••• | | ••• | |
| 47 | 64.3 in 2024 | 62 | 64.3 in 2024 | 76 | | 34 | |
| | 64.3 in 1972 | | 64.3 in 1972 | | 1.00 in 2000 | | 1.00 in 2000 |
| | 64.3 in 1964 | | 64.3 in 1964 | | | | |

Normal Temperature for December at LLDF1 = 64.8° Normal Rainfall for December at LLDF1 = 2.61 inches

| War | mest Years | Coole | est Years | Wettest Years | Driest Years |
|-------------------|--|-------------|--|---|---|
| 1 2 4 | 76.0 in 2023 75.7 in 2020 75.7 in 2015 75.6 in 2019 | 2 7 | 70.6 in 1968 70.9 in 1969 71.0 in 1966 71.0 in 1958 | 1 78.15 in 2018 2 73.18 in 2024 3 70.24 in 1959 4 69.72 in 1979 | 1 34.93 in 1927 2 35.83 in 1961 3 36.30 in 1954 4 37.36 in 1985 |
| 6 7 8 10 | 75.6 in 1990 75.4 in 2024 75.3 in 2021 75.2 in 2017 75.2 in 1994 75.0 in 2022 | 6 7 9 | 71.0 in 1940 71.2 in 1970 71.4 in 1960 71.4 in 1920 71.5 in 1963 71.6 in 2010 | 5 68.82 in 2017 6 67.13 in 1994 7 66.92 in 2005 8 66.58 in 2002 9 66.13 in 2004 10 65.42 in 1960 | 5 37.80 in 1967 6 38.06 in 1962 7 38.26 in 2000 8 38.29 in 1972 9 39.43 in 1990 10 39.57 in 1984 |
| ΤŪ | 75.0 111 2022 | 10 | /1.0 111 2010 | 10 03.12 111 1900 | 39.57 in 1981 39.57 in 1942 |

Normal Temperature for the Year at LLDF1 = 73.9° Normal Rainfall for the Year at LLDF1 = 56.82 inches

WINTER HAVEN AREA (Records began in March 1941):

| Warr | mest Decembers | Coolest December | s Wettest Decembers | Driest Decembers |
|--------|-------------------------------------|--|---------------------|----------------------------------|
| 1 2 | 72.4 in 2015 70.8 in 1971 | 1 52.7 in 2010 2 55.5 in 1963 | | 1 0.03 in 1987 0.03 in 1984 |
| 3 | 70.3 in 2021 | 3 57.4 in 1989 | 3 6.91 in 2018 | 3 0.07 in 1990 |
| 4 5 | 69.5 in 1948 69.2 in 2016 | 4 59.1 in 1962 59.1 in 1960 | | 4 0.21 in 1956 5 0.23 in 1962 |
| 6 | 68.4 in 1946 | 6 59.2 in 1968 | | 6 0.29 in 1944 |
| 8 | 68.1 in 1984 68.0 in 2007 | 7 59.3 in 1950 8 59.8 in 1944 | | 7 0.33 in 2011 8 0.40 in 1991 |
| | 68.0 in 1991 68.0 in 1986 | 9 59.9 in 2000 10 60.1 in 2003 | | 0.40 in 1968 10 0.47 in 1943 |
| | 00.0 111 1900 | 60.1 in 1952 | | |
| | | | 44 1.39 in 2024 | 37 1.39 in 2024 |
| 34 | 64.9 in 2024 64.9 in 2012 | 38 64.9 in 2024 64.9 in 2012 | 1.00 10 1001 | 1.39 in 1961 |

Normal Temperature for December at GIF = 64.6° Normal Rainfall for December at GIF = 2.68 inches

| Warm | nest Years | Cool | est Years | Wettest Years | Driest Years |
|------|------------------------------|------|------------------------------|------------------------------------|------------------------------------|
| _ | 76.6 in 2019 76.2 in 2015 | _ | 70.2 in 1968 71.1 in 1981 | 1 73.28 in 1959 2 69.61 in 1960 | 1 30.35 in 2000 2 31.95 in 2006 |
| _ | 76.1 in 2020 | _ | 71.2 in 1963 | 3 65.94 in 1957 | 3 32.73 in 2009 |
| 4 | 75.8 in 2024 | 4 | 71.4 in 1977 | 4 65.09 in 1947 | 4 35.26 in 1985 |
| | 75.8 in 1989 | | 71.4 in 1969 | 5 64.90 in 1948 | 5 36.78 in 2007 |
| 6 | 75.7 in 1991 | 6 | 71.6 in 2010 | 6 63.55 in 1953 | 6 36.89 in 1980 |
| 7 | 75.4 in 2023 | | 71.6 in 1958 | 7 62.94 in 1983 | 7 39.02 in 2021 |
| 8 | 75.3 in 2021 | 8 | 71.9 in 1962 | 8 62.73 in 1994 | 8 39.06 in 2017 |
| 9 | 75.1 in 2018 | | 71.9 in 1960 | 9 62.10 in 1982 | 9 39.51 in 1972 |
| | 75.1 in 2017 | 10 | 72.0 in 1966 | 10 61.77 in 2002 | 10 39.81 in 1961 |
| | | | | 38 *48.02 in 2024 | 30 *48.02 in 2024 |
| | | | | 30 ^40.02 1N 2024 | 30 ^46.02 in 2024 |

Normal Temperature for the Year at GIF = 74.6° Normal Rainfall for the Year at GIF = 46.12 inches

* Rainfall was missing on October 10, 2024, but radar and surrounding observations only indicate that 0.25 inch or less fell on this day.

BARTOW (Records began in June 1892):

| mest Decembers | Coo | lest December | s We | ttest Decembers | s Dr | iest Decembers |
|-------------------------------------|---|--|--|---|--|--|
| 72.4 in 2015 | 1 | 53.2 in 2010 | 1 | 13.31 in 2002 | 1 | 0.00 in 1906 |
| 71.0 in 2013 | 2 | 54.1 in 1910 | 2 | 11.38 in 1983 | 2 | 0.05 in 1932 |
| 69.2 in 1948 | 3 | 54.4 in 1903 | 3 | 10.70 in 1997 | 3 | 0.08 in 1933 |
| 69.0 in 2016 | 4 | 55.9 in 1915 | 4 | 8.25 in 1905 | 4 | 0.15 in 1944 |
| 69.0 in 2001 | 5 | 57.1 in 1909 | 5 | 6.45 in 2018 | 5 | 0.23 in 1962 |
| 69.0 in 1971 | 6 | 57.3 in 1963 | 6 | 6.35 in 1900 | 6 | 0.24 in 1987 |
| 68.5 in 2021 | 7 | 57.4 in 1954 | 7 | 5.50 in 1925 | | 0.24 in 1956 |
| 68.4 in 1998 | 8 | 57.6 in 1989 | 8 | 5.25 in 1942 | 8 | 0.27 in 1990 |
| 68.2 in 2006 | 9 | 58.4 in 1960 | 9 | 5.14 in 1930 | 9 | 0.28 in 1984 |
| 67.8 in 1986 | 10 | 59.0 in 2020 | 10 | 5.07 in 1989 | 10 | 0.29 in 1946 |
| | • • • | | • • | • | • • • | |
| 63.1 in 2024 63.1 in 1996 | 45 | | | 0.76 in 2024 0.76 in 1980 | 30 | 0.76 in 2024 0.76 in 1980 |
| | 72.4 in 2015 71.0 in 2013 69.2 in 1948 69.0 in 2016 69.0 in 2001 69.0 in 1971 68.5 in 2021 68.4 in 1998 68.2 in 2006 67.8 in 1986 63.1 in 2024 | 72.4 in 2015 1 71.0 in 2013 2 69.2 in 1948 3 69.0 in 2016 4 69.0 in 2001 5 69.0 in 1971 6 68.5 in 2021 7 68.4 in 1998 8 68.2 in 2006 9 67.8 in 1986 10 63.1 in 2024 | 72.4 in 2015 1 53.2 in 2010 71.0 in 2013 2 54.1 in 1910 69.2 in 1948 3 54.4 in 1903 69.0 in 2016 4 55.9 in 1915 69.0 in 2001 5 57.1 in 1909 69.0 in 1971 6 57.3 in 1963 68.5 in 2021 7 57.4 in 1954 68.4 in 1998 8 57.6 in 1989 68.2 in 2006 9 58.4 in 1960 67.8 in 1986 10 59.0 in 2020 63.1 in 2024 | 72.4 in 2015 1 53.2 in 2010 1 71.0 in 2013 2 54.1 in 1910 2 69.2 in 1948 3 54.4 in 1903 3 69.0 in 2016 4 55.9 in 1915 4 69.0 in 2001 5 57.1 in 1909 5 69.0 in 1971 6 57.3 in 1963 6 68.5 in 2021 7 57.4 in 1954 7 68.4 in 1998 8 57.6 in 1989 8 68.2 in 2006 9 58.4 in 1960 9 67.8 in 1986 10 59.0 in 2020 10 | 72.4 in 2015 1 53.2 in 2010 1 13.31 in 2002 71.0 in 2013 2 54.1 in 1910 2 11.38 in 1983 69.2 in 1948 3 54.4 in 1903 3 10.70 in 1997 69.0 in 2016 4 55.9 in 1915 4 8.25 in 1905 69.0 in 2001 5 57.1 in 1909 5 6.45 in 2018 69.0 in 1971 6 57.3 in 1963 6 6.35 in 1900 68.5 in 2021 7 57.4 in 1954 7 5.50 in 1925 68.4 in 1998 8 57.6 in 1989 8 5.25 in 1942 68.2 in 2006 9 58.4 in 1960 9 5.14 in 1930 67.8 in 1986 10 59.0 in 2020 10 5.07 in 1989 63.1 in 2024 | 72.4 in 2015 1 53.2 in 2010 1 13.31 in 2002 1 71.0 in 2013 2 54.1 in 1910 2 11.38 in 1983 2 69.2 in 1948 3 54.4 in 1903 3 10.70 in 1997 3 69.0 in 2016 4 55.9 in 1915 4 8.25 in 1905 4 69.0 in 2001 5 57.1 in 1909 5 6.45 in 2018 5 69.0 in 1971 6 57.3 in 1963 6 6.35 in 1900 6 68.5 in 2021 7 57.4 in 1954 7 5.50 in 1925 8 68.4 in 1998 8 57.6 in 1989 8 5.25 in 1942 8 68.2 in 2006 9 58.4 in 1960 9 5.14 in 1930 9 67.8 in 1986 10 59.0 in 2020 10 5.07 in 1989 10 </td |

Normal Temperature for December at BARF1 = 63.6° Normal Rainfall for December at BARF1 = 2.16 inches

| Warmest Years | Coolest Years | Wettest Years | Driest Years |
|----------------|-----------------|------------------|------------------|
| 1 74.9 in 1998 | 1 70.8 in 1901 | 1 83.44 in 1959 | 1 34.10 in 2007 |
| 2 74.8 in 2023 | 2 71.2 in 1968 | 2 77.99 in 1983 | 2 35.87 in 2000 |
| 3 74.6 in 2020 | 71.2 in 1914 | 3 73.96 in 1930 | 3 36.43 in 1927 |
| 74.6 in 2012 | 4 71.3 in 1896 | 4 73.85 in 1960 | 4 37.19 in 1950 |
| 5 74.5 in 2019 | 5 71.5 in 1893 | 5 73.72 in 1957 | 5 37.51 in 2006 |
| 6 74.4 in 2017 | 6 71.6 in 1976 | 6 73.58 in 1947 | 6 40.72 in 1990 |
| 7 74.3 in 2024 | 71.6 in 1970 | 7 71.44 in 2002 | 7 41.00 in 1916 |
| 8 74.1 in 2021 | 71.6 in 1963 | 8 71.29 in 1924 | 8 41.41 in 1955 |
| 74.1 in 1997 | 71.6 in 1913 | 9 69.90 in 1903 | 9 42.29 in 1999 |
| 74.1 in 1982 | 10 71.9 in 1981 | 10 68.74 in 2022 | 10 42.48 in 1974 |
| | 71.9 in 1979 | | |
| | 71.9 in 1956 | 58 53.82 in 2024 | 62 53.82 in 2024 |
| | 71.9 in 1912 | | |

Normal Temperature for the Year at BARF1 = 73.1° Normal Rainfall for the Year at BARF1 = 50.88 inches

| SARASOTA-BRADENTON AREA | (Records | began i | n January. | 1911): |
|-------------------------|----------|---------|------------|--------|
|-------------------------|----------|---------|------------|--------|

| Warmes | st Decembe | ers Cool | est Dece | embers We | ettest Dec | embers | Driest Dec | cembers |
|--|---|---|---|---|--|--|--|--|
| 2 71 3 69 4 69 5 69 7 69 8 68 9 68 | 8.8 in 200 | 31 2 71 3 06 4 21 5 16 6 13 7 07 7 19 9 48 10 | 54.9 in 56.8 in 57.4 in 58.0 in 58.4 in 58.7 in 58.7 in | 1935 2 1930 3 1963 2 1917 5 1915 6 1989 5 1976 8 1944 9 1985 10 | 2 11.63 in 8 8.10 in 4 6.86 in 5 6.71 in 5 6.23 in 7 6.21 in 8 5.80 in 9 5.72 in | 1997 2002 2018 1914 1977 1983 1930 1958 1913 1953 1 | 8 0.28 ir 9 0.31 ir | 1949 2011 2024 1962 2013 1984 1923 1938 |
| | | 2 4 77 94 | | | | | | |
| | | 53 | | | | | | |
| C F | 5.8 in 194 | 10 | 65 8 in | 19/9 | | | | |
| 0. | J.0 III IJ- | 1) | 00.0 11 | TJJJ | | | | |
| Normal | l Temperat | ture for D | ecember | at SRQ = 6 SRQ = 2.33 | | | | |
| Norma] Norma] | l Temperat l Rainfal: | ture for D l for Dece: | ecember mber at | at SRQ = 0 SRQ = 2.33 | 3 inches | rs D | riest Year | r S |
| Normal Normal Warmes 1 76 2 76 | l Temperat l Rainfal: st Years | ture for D l for Dece Cool 20 1 19 | ecember mber at est Year | at SRQ = 6 SRQ = 2.33 cs We 1977 1 1976 2 | 3 inches ettest Yea 82.98 in 2 78.59 in | 1957 1959 | | n 2023 n 1944 |
| Norma Norma Warmes 1 76 2 76 3 76 | 1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 | ture for D l for Dece Cool 20 1 19 23 | ecember mber at est Yean 70.6 in 70.6 in 70.6 in | at SRQ = 6 SRQ = 2.33 cs We 1977 1 1976 2 1940 3 | 3 inches ettest Yea 82.98 in 78.59 in 3 78.33 in | 1957 1959 1997 | 1 27.13 ir 2 29.45 ir 3 31.98 ir | n 2023 n 1944 n 1956 |
| Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 | 1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 | ture for D l for Dece Cool 20 1 19 23 16 4 15 | ecember mber at est Yeau 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in | at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 * 1981 5 | 3 inches 4 ettest Yea 4 82.98 in 2 78.59 in 3 78.33 in 4 78.07 in 5 77.50 in | 1957 1959 1997 2024* 1912 | 1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir | n 2023 n 1944 n 1956 n 1951 n 2009 |
| Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 | 1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.1 in 202 | ture for D l for Dece Cool 20 1 19 23 16 4 15 24 | ecember mber at est Yean 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in | at SRQ = 6 SRQ = 2.33 (1977) 1976) 2010) 1981 1968) (1981) | 3 inches 4 ettest Yea 4 82.98 in 4 78.59 in 5 78.33 in 5 77.50 in 5 73.49 in | 1957 1959 1997 2024* 1912 1960 | 1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir | n 2023 n 1944 n 1956 n 1951 n 2009 n 1923 |
| Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74 | <pre>1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.2 in 202 5.4 in 202 4.8 in 202</pre> | ture for D l for Dece Cool 20 1 19 23 16 4 15 24 21 | ecember mber at est Yean 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in | at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 * 1981 5 1968 6 1930 7 | <pre>8 inches 8 ttest Yea 82.98 in 2 78.59 in 8 78.33 in 8 78.07 in 5 77.50 in 5 73.49 in 7 72.21 in</pre> | 1957 1959 1997 2024* 1912 1960 1922 | 1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir | n 2023 n 1944 n 1956 n 1951 n 2009 n 1923 n 2008 |
| Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74 8 74 | <pre>1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.1 in 202 4.8 in 202 4.8 in 202</pre> | ture for D l for Dece: Cool 20 1 19 23 16 4 15 24 21 22 8 | ecember mber at est Yean 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in 70.9 in | at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 *4 1981 5 1968 6 1930 7 1931 8 | a inches b inches b inches b inches c 82.98 in c 78.59 in c 78.07 in c 77.50 in c 77.50 in c 73.49 in c 72.21 in c 88.52 in | 1957 1959 1997 2024* 1912 1960 1922 1943 | 1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir 8 36.97 ir | n 2023 n 1944 n 1956 n 1951 n 2009 n 1923 n 2008 n 1950 |
| Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74 8 74 9 74 | <pre>1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.2 in 202 5.4 in 202 4.8 in 202</pre> | ture for D l for Dece Cool 20 1 19 23 16 4 15 24 21 22 8 17 | ecember mber at est Yean 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in 70.9 in | at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 * 1981 5 1968 6 1930 7 1931 8 1915 9 | <pre>3 inches 4 ttest Yea 4 82.98 in 7 78.59 in 7 78.07 in 7 77.50 in 7 73.49 in 7 72.21 in 8 68.52 in 9 68.02 in</pre> | 1957 1959 1997 2024* 1912 1960 1922 | 1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir 8 36.97 ir 9 37.45 ir | a 2023 a 1944 a 1956 a 1951 a 2009 a 1923 a 2008 a 1950 a 2000 |

Normal Temperature for the Year at SRQ = 74.1° Normal Rainfall for the Year at SRQ = 49.05 inches

* Rainfall was missing on August 5th and October 10th at Sarasota-Bradenton due to equipment failure. Radar estimates and local rain gauges indicate that an additional 3 to 5 inches of rain fell on these days which could have made this the Wettest Year on record.

VENICE (Records began in May 1955):

| Warmest Decembers | Coolest Decembers | Wettest Decembers | Driest Decembers |
|-------------------|-------------------|-------------------|------------------|
| 1 73.1 in 1987 | 1 54.8 in 2010 | 1 9.48 in 1997 | 1 0.04 in 2016 |
| 2 72.9 in 2015 | 2 57.7 in 1989 | 2 7.39 in 2018 | 2 0.07 in 2011 |
| 3 70.9 in 1971 | 3 57.9 in 1963 | 3 6.50 in 1983 | 3 0.10 in 2014 |
| 4 70.7 in 2016 | 4 59.4 in 1976 | 4 6.00 in 2002 | 4 0.13 in 2013 |
| 5 70.2 in 2021 | 59.4 in 1960 | 5 5.34 in 2009 | 0.13 in 1991 |
| 6 69.3 in 1998 | 6 59.7 in 1981 | 6 5.25 in 1986 | 6 0.18 in 1987 |
| 7 69.1 in 2011 | 7 60.1 in 2003 | 7 4.94 in 2003 | 7 0.33 in 1962 |
| 8 68.6 in 1982 | 60.1 in 1962 | 8 4.16 in 1958 | 8 0.44 in 1984 |
| 9 68.3 in 2006 | 9 60.2 in 1975 | 9 4.12 in 1989 | 9 0.49 in 2024 |
| 10 68.2 in 2001 | 10 60.5 in 1973 | 10 3.85 in 1979 | 10 0.50 in 2021 |
| | | | |
| 30 65.1 in 2024 | 35 65.1 in 2024 | | |

Normal Temperature for December at VNCF1 = 64.9° Normal Rainfall for December at VNCF1 = 2.31 inches

| Warmest Years | Coolest Years | Wettest Years | Driest Years |
|--|---------------------------|------------------|------------------|
| 1 76.3 in 2023 | 1 70.9 in 1981 | 1 75.08 in 1995 | 1 29.07 in 1990 |
| 2 76.0 in 2012 | 2 71.2 in 1977 | 2 74.15 in 1957 | 2 29.72 in 2023 |
| 3 75.9 in 2095 | 3 71.8 in 1962 | 3 73.28 in 1959 | 3 32.46 in 2007 |
| 4 75.7 in 2024 | 4 71.9 in 1978 | 4 72.40 in 1983 | 4 35.52 in 1985 |
| 4 75.7 in 2024 75.7 in 2015 75.7 in 1998 7 75.6 in 2011 8 75.3 in 2020 9 75.1 in 1997 75.1 in 1994 | <pre>4 71.9 in 1978</pre> | 4 72.40 in 1983 | 4 35.52 in 1985 |
| | 5 72.0 in 1969 | 5 66.51 in 2024 | 5 36.50 in 1961 |
| | 72.0 in 1960 | 6 65.46 in 2003 | 6 36.69 in 1956 |
| | 7 72.1 in 1966 | 7 63.35 in 2005 | 7 37.23 in 1981 |
| | 72.1 in 1963 | 8 63.13 in 1992 | 8 38.45 in 2021 |
| | 72.1 in 1956 | 9 62.98 in 1969 | 9 38.50 in 2009 |
| | 10 72.3 in 1970 | 10 61.25 in 2017 | 10 39.49 in 2019 |

Normal Temperature for the Year at VNCF1 = 73.7° Normal Rainfall for the Year at VNCF1 = 51.27 inches

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

| War | mest Decembers | Соо | lest Decembers | Wet | test Decembers | Dr | iest Decembers |
|-----|----------------|-----|----------------|-----|----------------|----|----------------|
| 1 | 73.3 in 2015 | 1 | 53.4 in 2010 | 1 | 10.89 in 1997 | 1 | 0.03 in 1949 |
| 2 | 70.8 in 2016 | 2 | 55.9 in 1969 | 2 | 9.65 in 2002 | 2 | 0.10 in 1991 |
| 3 | 69.4 in 2013 | 3 | 57.0 in 1989 | 3 | 8.20 in 1983 | 3 | 0.16 in 1961 |
| 4 | 69.3 in 1998 | 4 | 57.2 in 1960 | 4 | 7.59 in 2018 | 4 | 0.17 in 2011 |
| 5 | 69.2 in 1971 | 5 | 57.3 in 1962 | 5 | 6.32 in 1958 | 5 | 0.19 in 1987 |
| 6 | 69.1 in 2006 | 6 | 58.7 in 1968 | 6 | 6.06 in 2009 | 6 | 0.22 in 2013 |
| 7 | 68.7 in 2007 | 7 | 59.1 in 1957 | 7 | 5.97 in 1977 | | 0.22 in 1962 |
| 8 | 68.1 in 1982 | 8 | 59.9 in 2002 | 8 | 5.48 in 2003 | 8 | 0.25 in 1956 |
| 9 | 68.0 in 1991 | 9 | 60.0 in 2020 | 9 | 5.00 in 2015 | 9 | 0.29 in 1943 |
| 10 | 67.9 in 1992 | | 60.0 in 1973 | 10 | 4.23 in 1989 | 10 | 0.36 in 1984 |
| | 67.9 in 1986 | | | | | | |

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at MKCF1 = 64.8°

Total Rainfall for Dec 2024 = Not Available Yet Normal Rainfall for December at MKCF1 = 2.51 inches

| Warn | mest Years | Cool | lest Year | S | Wet | ttest Y | lear | S | Dr | iest Ye | ears | |
|------|--------------|------|-----------|------|-----|---------|------|------|----|---------|------|------|
| 1 | 76.0 in 2015 | 5 1 | 70.6 in | 1962 | 1 | 82.31 | in | 1995 | 1 | 36.97 | in | 1961 |
| 2 | 75.5 in 2019 | 2 | 71.3 in | 1958 | 2 | 80.36 | in | 1983 | 2 | 38.15 | in | 1956 |
| 3 | 75.2 in 1997 | 3 | 71.6 in | 1970 | 3 | 78.82 | in | 2018 | 3 | 38.24 | in | 1955 |
| 4 | 75.0 in 1990 | 1 | 71.6 in | 1960 | 4 | 77.59 | in | 1959 | 4 | 39.15 | in | 1944 |
| 5 | 74.8 in 1982 | 5 | 71.8 in | 2010 | 5 | 76.72 | in | 1982 | 5 | 42.29 | in | 1950 |
| 6 | 74.6 in 2010 | | 71.8 in | 1977 | 6 | 76.60 | in | 2003 | 6 | 42.54 | in | 1946 |
| | 74.6 in 1994 | . 7 | 72.1 in | 1981 | 7 | 76.52 | in | 1998 | 7 | 44.03 | in | 1985 |
| 8 | 74.5 in 2018 | : | 72.1 in | 1976 | 8 | 76.04 | in | 1997 | 8 | 44.10 | in | 1986 |
| | 74.5 in 1999 |) | 72.1 in | 1973 | 9 | 75.62 | in | 1957 | 9 | 44.36 | in | 2021 |
| 10 | 74.1 in 2023 | 10 | 72.2 in | 1988 | 10 | 71.72 | in | 2017 | 10 | 45.21 | in | 2000 |
| | 74.1 in 2013 | 5 | | | | | | | | | | |

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at MKCF1 = 73.6°

Total Rainfall for 2024 = Not Available Yet Normal Rainfall for the Year at MKCF1 = 61.07 inches

WAUCHULA (Records began in January 1933):

| Warı | mest Decembers | Соо | lest Decembers | Wet | test Decembers | Dr: | iest Decembers |
|------|----------------|-----|----------------|-----|----------------|-----|----------------|
| 1 | 72.0 in 2015 | 1 | 50.0 in 2010 | 1 | 7.89 in 2002 | 1 | 0.00 in 2001 |
| 2 | 70.0 in 1971 | 2 | 54.4 in 2009 | 2 | 6.29 in 1997 | 2 | 0.11 in 1938 |
| 3 | 69.8 in 2007 | 3 | 55.7 in 1935 | 3 | 6.10 in 2018 | 3 | 0.12 in 1956 |
| 4 | 68.7 in 2016 | 4 | 56.8 in 1963 | 4 | 5.57 in 2009 | 4 | 0.14 in 1933 |
| | 68.7 in 1948 | 5 | 57.0 in 2003 | 5 | 5.51 in 1986 | 5 | 0.20 in 2011 |
| 6 | 68.4 in 1940 | 6 | 58.5 in 1989 | 6 | 4.83 in 1977 | 6 | 0.21 in 1934 |
| 7 | 67.8 in 2006 | 7 | 58.6 in 2020 | 7 | 4.77 in 1958 | 7 | 0.22 in 2013 |
| 8 | 67.7 in 1986 | | 58.6 in 2002 | 8 | 4.20 in 1940 | 8 | 0.28 in 1991 |
| 9 | 67.6 in 1946 | | 58.6 in 1954 | 9 | 4.13 in 1950 | 9 | 0.31 in 2014 |
| 10 | 67.5 in 1941 | 10 | 58.7 in 2005 | 10 | 4.11 in 1989 | | 0.31 in 1949 |

Average Temperature for Dec 1-29, $2024 = 62.3^{\circ}$ Normal Temperature for December at WAUF1 = 63.0°

Total Rainfall for Dec 1-29, 2024 = 0.20 inches Normal Rainfall for December at WAUF1 = 2.13 inches

| War | mest Years | Coolest | Years | Wettest Years | Driest Years |
|--------|------------------------------|---------|--------------------|------------------------------------|------------------------------------|
| 1 2 | 74.9 in 1990 74.5 in 2008 | | in 1996 in 2014 | 1 83.48 in 1953 2 82.10 in 1947 | 1 29.56 in 2000 2 36.59 in 2007 |
| | 74.5 in 1948 | 3 71.3 | in 1954 | 3 69.13 in 1959 | 3 36.66 in 1981 |
| 4 | 74.4 in 2015 | 4 71.4 | in 1981 | 4 68.89 in 1939 | 4 36.93 in 1961 |
| 5 | 74.3 in 1991 | 71.4 | in 1968 | 5 67.34 in 1983 | 5 40.25 in 1989 |
| | 74.3 in 1933 | 71.4 | in 1956 | 6 66.05 in 1998 | 6 40.27 in 1999 |
| 7 | 74.2 in 2009 | 7 71.5 | in 2012 | 7 65.77 in 1997 | 7 41.39 in 2006 |
| 8 | 74.1 in 2023 | 71.5 | in 2011 | 8 64.59 in 2022 | 8 42.06 in 1967 |
| | 74.1 in 1989 | 9 71.6 | in 1976 | 9 63.91 in 1960 | 9 43.58 in 1950 |
| 10 | 74.0 in 2019 | 10 71.7 | in 2013 | 10 62.98 in 1943 | 10 43.63 in 2023 |
| | | 71.7 | in 1999 | | |
| | | 71.7 | in 1940 | | |

Average Temperature for Jan 1-Dec 29, 2024 = 74.1° Normal Temperature for the Year at WAUF1 = 72.4°

Total Rainfall for Jan 1-Dec 29, 2024 = 55.66 inches Normal Rainfall for the Year at WAUF1 = 52.00 inches

ARCHBOLD BIO STN (Records began in January 1969):

| War | mest Decembers | Соо | lest Decembers | Wet | test Decembers | Dr | iest Decembers |
|-----|----------------|-----|----------------|-----|----------------|----|----------------|
| 1 | 73.4 in 2015 | 1 | 52.1 in 2010 | 1 | 7.60 in 1997 | 1 | 0.22 in 1981 |
| 2 | 70.5 in 2016 | 2 | 56.3 in 1989 | 2 | 6.22 in 2002 | 2 | 0.27 in 2005 |
| 3 | 69.1 in 1971 | 3 | 57.8 in 1969 | 3 | 4.90 in 1977 | 3 | 0.31 in 1970 |
| 4 | 69.0 in 2006 | 4 | 59.1 in 2003 | 4 | 4.16 in 1978 | 4 | 0.38 in 2000 |
| 5 | 68.4 in 2013 | 5 | 59.2 in 1980 | 5 | 3.91 in 2023 | 5 | 0.40 in 2021 |
| 6 | 67.3 in 2021 | 6 | 59.4 in 1993 | 6 | 3.83 in 1994 | 6 | 0.42 in 2013 |
| 7 | 67.2 in 1986 | 7 | 60.1 in 1985 | 7 | 3.75 in 2003 | 7 | 0.43 in 2011 |
| 8 | 67.0 in 2007 | 8 | 60.3 in 2020 | 8 | 3.35 in 1986 | 8 | 0.51 in 1982 |
| 9 | 66.7 in 1998 | 9 | 60.5 in 2005 | 9 | 3.10 in 2020 | 9 | 0.54 in 2016 |
| 10 | 66.3 in 1978 | | 60.5 in 2002 | 10 | 3.04 in 2015 | 10 | 0.55 in 2001 |

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at ACHF1 = 64.4°

Total Rainfall for Dec 2024 = Not Available Yet Normal Rainfall for December at ACHF1 = 2.03 inches

| Warmest Years | Coolest Years | Wettest Years | Driest Years |
|----------------------------------|----------------------------------|------------------------------------|------------------------------------|
| 1 75.4 in 2015 2 74.4 in 2023 | 1 70.1 in 2010 2 70.6 in 1981 | 1 72.61 in 2002 2 66.06 in 2004 | 1 27.31 in 2000 2 33.00 in 2007 |
| 3 74.3 in 2020 | 3 70.7 in 1983 | 3 64.09 in 1969 | 3 36.26 in 1980 |
| 74.3 in 2017 | 4 71.0 in 1970 | 4 63.49 in 2013 | 4 37.46 in 2009 |
| 5 74.1 in 2019 | 71.0 in 1969 | 5 62.23 in 1992 | 5 41.45 in 1971 |
| 6 74.0 in 1990 | 6 71.1 in 2000 | 6 61.73 in 2015 | 6 43.02 in 1975 |
| 7 73.9 in 2022 | 71.1 in 1988 | 7 61.07 in 1982 | 7 43.84 in 1996 |
| 73.9 in 2016 | 71.1 in 1984 | 8 60.94 in 2023 | 8 43.97 in 1985 |
| 9 73.7 in 1991 | 9 71.2 in 1996 | 9 60.89 in 1979 | 9 45.03 in 1981 |
| 73.7 in 1975 | 10 71.3 in 1987 | 10 60.33 in 2001 | 10 45.06 in 1972 |
| | 71.3 in 1977 | | |
| | 71.3 in 1976 | | |

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at ACHF1 = 72.9°

Total Rainfall for 2024 = Not Available Yet Normal Rainfall for the Year at ACHF1 = 54.23 inches

| | | | - | - | | | |
|-----|----------------|-------|----------------|-----|----------------|----|----------------|
| War | mest Decembers | Соо | lest Decembers | Wet | test Decembers | Dr | iest Decembers |
| 1 | 72.8 in 2015 | 1 | 54.0 in 2010 | 1 | 6.88 in 2002 | 1 | 0.00 in 1933 |
| 2 | 72.5 in 1931 | 2 | 57.6 in 1935 | 2 | 6.50 in 1925 | 2 | 0.07 in 1938 |
| 3 | 71.4 in 1948 | 3 | 58.0 in 1963 | 3 | 6.47 in 1997 | 3 | 0.09 in 1926 |
| 4 | 70.4 in 2013 | 4 | 58.4 in 1917 | 4 | 5.42 in 1995 | 4 | 0.12 in 1932 |
| | 70.4 in 1971 | 5 | 59.9 in 2003 | 5 | 4.95 in 1958 | 5 | 0.15 in 2014 |
| | 70.4 in 1946 | 6 | 60.1 in 1989 | 6 | 4.92 in 1977 | 6 | 0.17 in 2011 |
| 7 | 70.0 in 2021 | | 60.1 in 1969 | 7 | 4.63 in 2009 | 7 | 0.25 in 1981 |
| | 70.0 in 2016 | 8 | 60.3 in 1968 | 8 | 4.49 in 1967 | 8 | 0.27 in 1928 |
| | 70.0 in 1932 | 9 | 60.6 in 1975 | 9 | 4.44 in 2023 | 9 | 0.28 in 1991 |
| 10 | 69.7 in 1951 | 10 | 60.7 in 1930 | 10 | 4.31 in 1969 | 10 | 0.34 in 2000 |
| | | | 60.7 in 1915 | | | | 0.34 in 1962 |
| ••• | | • • • | | | | | |
| 36 | 67.0 in 2024 | 69 | 67.0 in 2024 | | | 24 | 0.55 in 2024 |
| | 67.0 in 2001 | | 67.0 in 2001 | | | | |
| | 67.0 in 1964 | | 67.0 in 1964 | | | | |
| | | | | | | | |

Normal Temperature for December at PGD = 65.8° Normal Rainfall for December at PGD = 1.99 inches

PUNTA GORDA AREA (Records began in May 1914):

Warmest YearsCoolest YearsWettest YearsDriest Years177.0 in 2024171.5 in 1968188.10 in 1947130.01 in 2007276.8 in 1948271.6 in 2010287.09 in 1959230.07 in 1927376.7 in 2023371.8 in 1969381.06 in 1995332.85 in 1990476.4 in 194671.8 in 1915465.33 in 1922435.07 in 1955575.9 in 2020571.9 in 1976564.87 in 2003536.18 in 2000675.8 in 194971.9 in 1970664.43 in 1983636.87 in 1976775.6 in 2018772.3 in 1940763.97 in 1928737.41 in 192375.6 in 1990872.4 in 1977863.30 in 2018838.03 in 1920975.6 in 1945972.6 in 1942962.41 in 2016938.11 in 19711075.5 in 20151072.7 in 19301062.02 in 19581039.17 in 1956....Sto.84 in 2024

Normal Temperature for the Year at PGD = 74.3° Normal Rainfall for the Year at PGD = 52.97 inches

FORT MYERS AREA (Records began in January 1902):

| Warmest Decembers | | Cool | lest Decembers | s Wet | test Decembers | Driest Decembers | |
|-------------------|--------------|------|----------------|-------|----------------|------------------|---------------|
| 1 | 73.6 in 2015 | 1 | 56.7 in 2010 | 1 | 7.04 in 1925 | 1 | Trace in 1956 |
| 2 | 73.3 in 2016 | 2 | 58.4 in 1935 | 2 | 6.21 in 1905 | 2 | 0.01 in 1924 |
| 3 | 72.8 in 1931 | 3 | 58.5 in 1903 | 3 | 5.71 in 2019 | 3 | 0.02 in 1984 |
| 4 | 72.6 in 2021 | 4 | 58.8 in 1910 | 4 | 5.46 in 1997 | | 0.02 in 1906 |
| 5 | 72.3 in 1971 | 5 | 59.3 in 1963 | 5 | 5.42 in 1940 | 5 | 0.05 in 2014 |
| 6 | 71.5 in 2013 | 6 | 60.3 in 1950 | 6 | 5.26 in 1986 | 6 | 0.09 in 2005 |
| 7 | 71.2 in 2007 | 7 | 60.5 in 1954 | 7 | 5.16 in 1979 | 7 | 0.13 in 1933 |
| 8 | 70.9 in 2006 | 8 | 60.8 in 1989 | 8 | 4.68 in 2003 | 8 | 0.14 in 1951 |
| 9 | 70.7 in 2019 | 9 | 61.0 in 1969 | 9 | 4.35 in 1978 | 9 | 0.15 in 1926 |
| 10 | 70.5 in 1948 | | 61.0 in 1930 | 10 | 4.18 in 2023 | 10 | 0.16 in 1968 |
| | | | | | | •• | |
| 48 | 67.5 in 2024 | 76 | 67.5 in 2024 | 53 | 1.41 in 2024 | 71 | 1.41 in 2024 |

Normal Temperature for December at FMY = 67.3° Normal Rainfall for December at FMY = 1.90 inches

| Warmest Years | | Cool | Coolest Years | | Wettest Years | | | Driest Years | |
|---------------|------------------------------|------|------------------------|---------|---------------|--------------------|----|--------------------------------|--|
| 1 | 78.0 in 2023 | - | 71.2 in 1 | | | in 2024 | _ | 32.83 in 1964 | |
| 2 3 | 77.6 in 2022 77.1 in 2020 | _ | 71.8 in 1 72.1 in 1 | | | in 1947 in 1922 | _ | 32.85 in 1927 33.93 in 1944 | |
| 3 4 | 77.0 in 2015 | • | 72.3 in 1 | | | in 1922 | - | 35.00 in 1944 | |
| 1 | 77.0 in 1990 | - | 72.3 in 1 | | | in 1912 | = | 36.19 in 1950 | |
| 6 | 76.9 in 2021 | 6 | 72.4 in 3 | 1977 6 | 74.46 | in 2005 | 6 | 38.50 in 1907 | |
| 7 | 76.8 in 2019 | | 72.4 in 1 | 1917 7 | 73.14 | in 1995 | 7 | 39.88 in 2009 | |
| 8 | 76.7 in 2024 | 8 | 72.5 in 1 | 1976 8 | 72.70 | in 2022 | 8 | 41.68 in 1918 | |
| 9 | 76.6 in 1994 | | 72.5 in 1 | 1906 9 | 71.94 | in 1969 | 9 | 41.72 in 1938 | |
| 10 | 76.4 in 1991 | 10 | 72.8 in 1 | 1983 10 | 70.64 | in 2003 | 10 | 42.32 in 2014 | |
| | | | 72.8 in 1 | 1969 | | | | | |
| | | | 72.8 in 1 | 1940 | | | | | |
| | | | 72.8 in 1 | 1909 | | | | | |

Normal Temperature for the Year at FMY = 75.4° Normal Rainfall for the Year at FMY = 57.41 inches

* Rainfall was missing on October 10, 2024, but radar and surrounding observations only indicate that 0.05 inch or less fell on this day.

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

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Date: 01/01/2025