

# NOAA - National Weather Service

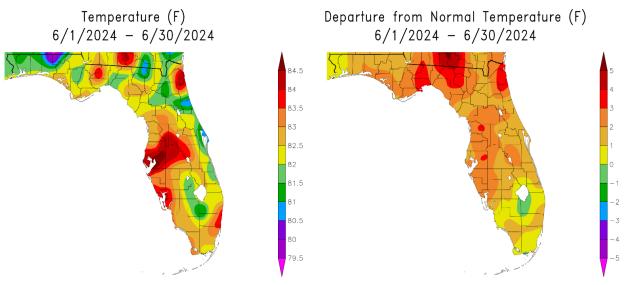
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 https://weather.gov/tampabay

# June 2024 Climate Summary for West Central and Southwest Florida

Temperatures this June averaged about 0.5 to 3.5 degrees above normal across the region with most of the official climate locations ending up in the Top Ten Warmest for June. A couple of sites set the record for the Warmest June since records began.

## JUNE TEMPERATURE RANKINGS (°F):

|                         | June 2024         |        | Normal    | Dep fm | Records  |
|-------------------------|-------------------|--------|-----------|--------|----------|
| Location                | Rank Ave          | g Temp | June Temp | Normal | Began    |
|                         |                   |        |           |        |          |
| Plant City              | 1st Warmest       | 85.8°  | 82.4°     | +3.4°  | Sep 1892 |
| St Petersburg Area      | 2nd Warmest       | 85.6°  | 82.8°     | +2.8°  | Aug 1914 |
| Punta Gorda Area        | 1st Warmest       | 84.5°  | 81.7°     | +2.8°  | May 1914 |
| Winter Haven Area       | 4th Warmest       | 84.4°  | 83.0°     | +1.4°  | Mar 1941 |
| Venice                  | 3rd Warmest       | 84.2°  | 81.4°     | +2.8°  | May 1955 |
| Tampa Area              | 4th Warmest       | 84.1°  | 82.9°     | +1.2°  | Apr 1890 |
| Lakeland Area           | 3rd Warmest       | 84.4°  | 81.8°     | +2.6°  | Jan 1915 |
| Fort Myers Area         | 8th Warmest       | 83.6°  | 82.3°     | +1.3°  | Jan 1902 |
| Bartow                  | 9th Warmest(tie)  | 83.2°  | 81.1°     | +2.1°  | Jun 1892 |
| Inverness 3 SE          | 4th Warmest(tie)  | 83.2°  | 79.7°     | +3.5°  | Jul 1948 |
| Sarasota-Bradenton Area | 5th Warmest       | 83.1°  | 81.8°     | +1.3°  | Jan 1911 |
| Wauchula 2 N            | 4th Warmest       | 82.7°  | 80.5°     | +2.2°  | Jan 1933 |
| Brooksville Area        | 3rd Warmest       | 82.6°  | 80.1°     | +2.5°  | Jan 1892 |
| St. Leo                 | 12th Warmest(tie) | 82.3°  | 80.2°     | +2.1°  | Apr 1895 |
| Chiefland 5 ESE         | 3rd Warmest(tie)  | 82.1°  | 79.3°     | +2.8°  | Jul 1956 |
| Archbold Bio Stn        | 4th Warmest       | 81.8°  | 80.5°     | +1.3°  | Jan 1969 |
| Myakka River St. Pk     | 12th Warmest      | 81.7°  | 81.2°     | +0.5°  | Mar 1956 |

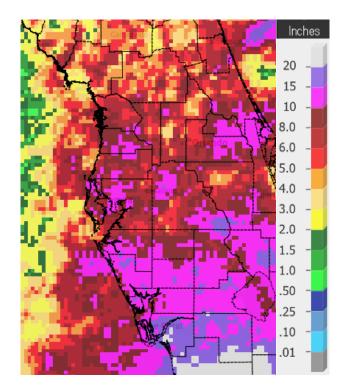


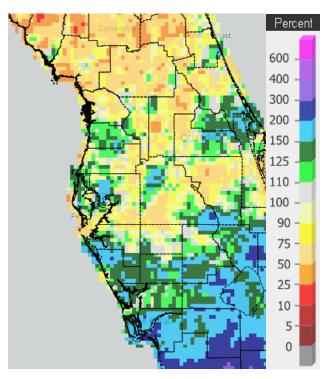
Graphics Source: NOAA Regional Climate Centers

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-day 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 (°F):

|                         | June 2024         | :     | Normal    | Dep fm | Records  |
|-------------------------|-------------------|-------|-----------|--------|----------|
| Location                | Rank Rair         | Total | June Rain | Normal | Began    |
|                         |                   |       |           |        |          |
| Fort Myers Area         | 2nd Wettest       | 22.28 | 9.66      | +12.62 | Jan 1902 |
| Sarasota-Bradenton Area | 4th Wettest       | 16.88 | 7.05      | +9.83  | Jan 1911 |
| Tampa Area              | 13th Wettest      | 11.91 | 7.37      | +4.54  | Apr 1890 |
| Myakka River St. Pk.    | 19th Wettest      | 11.25 | 9.95      | +1.30  | Sep 1943 |
| Lakeland Area           | 23rd Wettest      | 10.75 | 8.69      | +2.06  | Jan 1915 |
| St. Petersburg Area     | 12th Wettest      | 10.54 | 6.79      | +3.75  | Aug 1914 |
| Brooksville Area        | 32nd Wettest(tie) | 9.86  | 7.91      | +1.95  | Jan 1892 |
| Archbold Bio Stn        | 18th Wettest      | 9.68  | 8.85      | +0.83  | Jan 1969 |
| Punta Gorda Area        | 34th Wettest(tie) | 9.37  | 9.24      | +0.13  | May 1914 |
| Wauchula 2 N            | 36th Wettest      | 9.19  | 8.46      | +0.73  | Jan 1933 |
| Plant City              | 56th Driest       | 7.56  | 9.71      | -2.15  | Feb 1893 |
| Winter Haven Area       | 29th Wettest      | 7.40  | 7.36      | +0.04  | Mar 1941 |
| Venice                  | 37th Driest(tie)  | 6.84  | 7.81      | -0.97  | May 1955 |
| St. Leo                 | 44th Driest       | 6.13  | 8.34      | -2.21  | Apr 1895 |
| Bartow                  | 13th Driest       | 4.22  | 8.28      | -4.06  | Jun 1892 |
| Inverness 3 SE          | 14th Driest       | 4.22  | 8.13      | -3.91  | Jul 1948 |
| Chiefland 5 ESE         | 7th Driest        | 3.21  | 8.03      | -4.82  | Jul 1956 |





June 2024 Rainfall

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Percent of Normal

Date: 07/12/2024

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    |
|----------------|-----------------|------------------|-----------------|
| 1 82.6 in 1998 | 1 77.0 in 1965  | 1 15.10 in 2023  | 1 1.00 in 1998  |
| 2 82.3 in 2016 | 2 77.1 in 1974  | 2 15.06 in 2003  | 2 1.27 in 1977  |
| 3 82.1 in 2024 | 77.1 in 1966    | 3 14.12 in 2012  | 3 1.97 in 1971  |
| 82.1 in 2022   | 4 77.4 in 1963  | 4 13.11 in 1974  | 4 2.33 in 1991  |
| 82.1 in 2015   | 5 77.7 in 1997  | 5 12.90 in 1965  | 5 2.62 in 2022  |
| 6 81.7 in 1989 | 77.7 in 1984    | 6 12.03 in 2018  | 6 3.10 in 1963  |
| 7 81.3 in 1985 | 7 77.9 in 2006  | 7 11.98 in 2002  | 7 3.21 in 2024  |
| 8 81.2 in 2018 | 77.9 in 1962    | 8 11.84 in 2009  | 8 3.27 in 1979  |
| 9 81.0 in 2019 | 9 78.0 in 1995  | 9 11.64 in 1983  | 9 3.48 in 1968  |
| 81.0 in 2011   | 10 78.1 in 1961 | 10 11.49 in 2016 | 10 3.51 in 2008 |
| 81.0 in 1977   |                 |                  |                 |

Normal Temperature for June Temp at CHIF1 = 79.3° Normal Rainfall for June at CHIF1 = 8.03 in.

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

| Warmest Junes  | Coolest Junes   | Wettest Junes    | Driest Junes    |
|----------------|-----------------|------------------|-----------------|
| 1 83.6 in 1981 | 1 77.7 in 1995  | 1 21.84 in 2003  | 1 1.69 in 1977  |
| 2 83.5 in 2010 | 2 78.1 in 1976  | 2 17.44 in 1974  | 2 1.95 in 1981  |
| 3 83.4 in 1998 | 3 78.2 in 1997  | 3 15.45 in 1982  | 3 2.07 in 1998  |
| 4 83.2 in 2024 | 4 78.4 in 2003  | 4 14.88 in 2012  | 4 2.55 in 2022  |
| 83.2 in 2019   | 5 78.6 in 1966  | 5 13.29 in 2021  | 5 2.73 in 1954  |
| 6 82.9 in 1969 | 6 78.9 in 1991  | 6 13.13 in 1989  | 6 2.93 in 2010  |
| 82.9 in 1952   | 78.9 in 1955    | 7 12.19 in 1985  | 7 3.14 in 1964  |
| 8 82.7 in 1950 | 8 79.0 in 2012  | 8 12.06 in 1960  | 8 3.31 in 2015  |
| 9 82.5 in 2016 | 9 79.0 in 1994  | 9 12.04 in 1965  | 9 3.70 in 1963  |
| 82.5 in 1958   | 10 79.2 in 2017 | 10 11.66 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.

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Date: 07/12/2024

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## Brooksville Area (records began January 1892):

| Warmest Junes   | Coolest Junes  | Wettest Junes    | Driest Junes    |
|-----------------|----------------|------------------|-----------------|
| 1 84.2 in 1927  | 1 76.6 in 1917 | 1 21.68 in 2012  | 1 0.67 in 1998  |
| 2 82.7 in 1998  | 2 77.1 in 1920 | 2 20.81 in 1945  | 2 0.91 in 1979  |
| 3 82.6 in 2024  | 77.1 in 1894   | 3 19.29 in 2003  | 3 2.27 in 1977  |
| 4 82.2 in 1909  | 4 77.6 in 1966 | 4 14.64 in 2013  | 4 2.56 in 1956  |
| 82.2 in 1899    | 5 77.9 in 1910 | 5 14.37 in 1974  | 5 2.68 in 1988  |
| 6 82.1 in 1964  | 6 78.1 in 1946 | 6 14.29 in 1982  | 2.68 in 1931    |
| 82.1 in 1914    | 78.1 in 1930   | 7 14.19 in 1893  | 7 3.05 in 1933  |
| 8 81.9 in 2010  | 8 78.3 in 1976 | 8 13.94 in 1912  | 8 3.11 in 1954  |
| 81.9 in 1935    | 78.3 in 1965   | 9 13.89 in 1934  | 9 3.63 in 1918  |
| 10 81.7 in 2022 | 78.3 in 1919   | 10 13.69 in 1929 | 10 3.86 in 2011 |
| 81.7 in 1950    |                |                  |                 |
| 81.7 in 1944    |                | 32 9.86 in 2024  |                 |
|                 |                | 9.86 in 1930     |                 |

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

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# St. Leo (records began April 1895):

| Warmest Junes   | Coolest Junes  | Wettest Junes    | Driest Junes    |
|-----------------|----------------|------------------|-----------------|
| 1 86.4 in 1998  | 1 75.9 in 1930 | 1 24.26 in 1934  | 1 0.08 in 1998  |
| 2 83.3 in 1981  | 2 77.1 in 1920 | 2 20.30 in 2012  | 2 1.60 in 1973  |
| 3 83.1 in 1952  | 3 77.3 in 1919 | 3 19.08 in 1974  | 3 2.14 in 1979  |
| 4 82.9 in 1897  | 4 77.7 in 1966 | 4 18.00 in 1896  | 4 2.33 in 1967  |
| 5 82.8 in 1948  | 77.7 in 1923   | 5 17.25 in 1943  | 5 2.68 in 1948  |
| 6 82.7 in 1899  | 6 78.1 in 2012 | 6 16.90 in 1945  | 6 2.95 in 1951  |
| 7 82.6 in 2009  | 78.1 in 1933   | 7 16.31 in 2005  | 7 3.02 in 1958  |
| 82.6 in 2004    | 8 78.3 in 1922 | 8 14.70 in 1999  | 8 3.16 in 1895  |
| 82.6 in 1898    | 78.3 in 1916   | 9 14.35 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    |                |                  | • • •           |
| 12 82.3 in 2024 |                | 87 6.13 in 2024  | 44 6.13 in 2024 |
| 82.3 in 1944    |                |                  |                 |

Normal Temperature for June at STLF1 =  $80.2^{\circ}$  Normal Rainfall for June at STLF1 = 8.34 in.

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## Tarpon Springs (records began January 1892):

| Warmest Junes  | Coolest Junes  | Wettest Junes    | Driest Junes    |
|----------------|----------------|------------------|-----------------|
| 1 84.6 in 2004 | 1 77.2 in 1894 | 1 21.73 in 2012  | 1 0.62 in 1991  |
| 2 84.2 in 1998 | 2 77.9 in 1907 | 2 18.29 in 1974  | 2 0.72 in 1998  |
| 3 84.0 in 2019 | 77.9 in 1900   | 3 18.10 in 1909  | 3 1.17 in 1935  |
| 4 83.9 in 2010 | 4 78.1 in 1939 | 4 14.08 in 1934  | 4 1.47 in 1955  |
| 5 83.8 in 2024 | 78.1 in 1908   | 5 13.47 in 1900  | 5 1.49 in 1950  |
| 6 83.6 in 2005 | 6 78.3 in 1892 | 6 13.21 in 1912  | 6 1.56 in 1947  |
| 7 83.3 in 2018 | 7 78.4 in 1974 | 7 12.71 in 1943  | 7 1.63 in 1980  |
| 83.3 in 1994   | 78.4 in 1955   | 8 12.12 in 1957  | 8 1.70 in 1931  |
| 9 83.2 in 2020 | 78.4 in 1910   | 9 11.69 in 2001  | 9 1.73 in 1979  |
| 83.2 in 2016   | 78.4 in 1895   | 10 11.60 in 2019 | 10 1.83 in 1971 |
| 83.2 in 1927   |                |                  | 1.83 in 1921    |
|                |                | • • •            | • • •           |
|                |                | 39 7.54 in 2024  | 93 7.54 in 2024 |

Normal Temperature for June at TRPF1 =  $82.0^{\circ}$  Normal Rainfall for June at TRPF1 = 7.06 in.

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## Tampa Area (records began April 1890):

| Warmest Junes   | Coolest Junes   | Wettest Junes    | Driest Junes    |
|-----------------|-----------------|------------------|-----------------|
| 1 85.6 in 1998  | 1 78.5 in 1930  | 1 18.66 in 2012  | 1 1.26 in 1918  |
| 2 85.2 in 2022  | 2 78.6 in 1955  | 2 18.52 in 1945  | 2 1.46 in 1997  |
| 3 84.8 in 2010  | 3 78.9 in 1976  | 3 15.92 in 1934  | 3 1.47 in 1931  |
| 4 84.1 in 2024  | 78.9 in 1913    | 4 13.75 in 1974  | 4 1.77 in 2014  |
| 5 84.0 in 2020  | 78.9 in 1892    | 5 13.47 in 1912  | 5 1.86 in 1951  |
| 6 83.8 in 2021  | 6 79.1 in 1966  | 6 13.42 in 1896  | 6 2.03 in 1978  |
| 83.8 in 2019    | 7 79.2 in 1923  | 7 13.19 in 2003  | 7 2.05 in 1970  |
| 7 83.7 in 1985  | 79.2 in 1910    | 8 12.60 in 2021  | 8 2.07 in 1979  |
| 83.7 in 1977    | 79.2 in 1903    | 9 12.54 in 1943  | 9 2.41 in 1922  |
| 10 83.6 in 2018 | 10 79.3 in 1916 | 10 12.41 in 1892 | 10 2.54 in 1971 |
| 83.6 in 2011    | 79.3 in 1908    | 11 12.26 in 2005 |                 |
|                 | 79.3 in 1894    | 12 12.18 in 1899 |                 |
|                 |                 | 13 11.91 in 2024 |                 |

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

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# St Petersburg (records began August 1914):

| Wá | armest | Jı | ınes | Co | oolest | Jı | ınes | We | ettest | Jui | nes  | Dr | riest d | June | ès   |
|----|--------|----|------|----|--------|----|------|----|--------|-----|------|----|---------|------|------|
| 1  | 86.5   | in | 2010 | 1  | 79.1   | in | 1955 | 1  | 23.00  | in  | 1974 | 1  | 0.90    | in   | 1979 |
| 2  | 85.6   | in | 2024 | 2  | 79.6   | in | 1930 | 2  | 16.88  | in  | 1943 | 2  | 1.03    | in   | 1948 |
| 3  | 84.9   | in | 1998 | 3  | 80.0   | in | 1974 | 3  | 16.60  | in  | 1995 | 3  | 1.26    | in   | 1931 |
| 4  | 84.6   | in | 2004 | 4  | 80.3   | in | 1923 | 4  | 14.80  | in  | 2016 | 4  | 2.05    | in   | 1973 |
| 5  | 84.5   | in | 1977 |    | 80.3   | in | 1920 | 5  | 12.99  | in  | 2003 | 5  | 2.21    | in   | 1993 |
| 6  | 84.3   | in | 1973 | 6  | 80.4   | in | 1976 | 6  | 12.95  | in  | 2012 | 6  | 2.35    | in   | 1949 |
| 7  | 84.2   | in | 1969 |    | 80.4   | in | 1922 | 7  | 12.29  | in  | 1939 | 7  | 2.36    | in   | 2004 |
| 8  | 84.1   | in | 1987 |    | 80.4   | in | 1916 | 8  | 12.12  | in  | 1945 | 8  | 2.56    | in   | 1977 |
|    | 84.1   | in | 1981 | 9  | 80.5   | in | 1995 | 9  | 11.63  | in  | 1968 | 9  | 2.63    | in   | 1980 |
| 10 | 84.0   | in | 1944 |    | 80.5   | in | 1968 | 10 | 11.02  | in  | 1990 | 10 | 2.73    | in   | 1916 |
|    |        |    |      |    | 80.5   | in | 1966 | 11 | 10.60  | in  | 1959 |    |         |      |      |
|    |        |    |      |    | 80.5   | in | 1956 | 12 | 10.54  | in  | 2024 |    |         |      |      |
|    |        |    |      |    | 80.5   | in | 1949 |    |        |     |      |    |         |      |      |

Normal Temperature for June at SPG = 82.8° Normal Rainfall for June at SPG = 6.79 in.

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# Plant City (records began September 1892):

| Warmest Junes  | Coolest Junes   | Wettest Junes   | Driest Junes  |
|--|---|---|---|
| 1 85.8 in 2024<br>2 84.5 in 2019<br>3 84.3 in 2023<br>84.3 in 2020<br>5 84.1 in 2022<br>6 83.8 in 1998<br>7 83.5 in 2021<br>8 83.4 in 2010<br>9 83.2 in 2017<br>83.2 in 2016 | 1 76.4 in 1933<br>2 76.5 in 1930<br>3 77.1 in 1931<br>4 77.6 in 1976<br>5 77.9 in 1936<br>6 78.0 in 1966<br>7 78.1 in 1938<br>78.1 in 1932<br>78.1 in 1925<br>10 78.2 in 1929 | 1 17.08 in 1968<br>2 17.01 in 2017<br>3 16.48 in 1943<br>4 16.44 in 1896<br>5 16.37 in 1945<br>6 16.24 in 1986<br>7 15.44 in 2013<br>8 15.34 in 1992<br>9 14.98 in 2012<br>10 14.93 in 1934 | 1 0.56 in 1979<br>2 1.09 in 1948<br>3 1.50 in 1961<br>4 1.72 in 1931<br>5 1.95 in 1998<br>6 2.50 in 1993<br>7 2.65 in 1956<br>8 3.08 in 1898<br>9 3.44 in 1950<br>10 3.53 in 1973 |
| 83.2 in 1981   | 78.2 in 1907  | ···   | 3.53 in 1895  |
|  |   | 70 7.56 in 2024   | 56 7.56 in 2024   |

Normal Temperature for June at PLCF1 = 82.4° Normal Rainfall for June at PLCF1 = 9.71 in.

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## Lakeland (records began January 1915):

| Warmest Junes  | Coolest Junes   | Wettest Junes    | Driest Junes    |
|----------------|-----------------|------------------|-----------------|
| 1 84.8 in 2010 | 1 76.8 in 1930  | 1 15.55 in 2012  | 1 1.86 in 1998  |
| 2 84.5 in 1998 | 2 77.8 in 1966  | 2 14.86 in 1968  | 2 1.87 in 1948  |
| 3 84.4 in 2024 | 77.8 in 1929    | 3 14.63 in 1934  | 3 2.22 in 1915  |
| 4 83.5 in 1985 | 4 78.2 in 1919  | 4 14.48 in 2005  | 4 2.54 in 1931  |
| 5 83.4 in 2015 | 5 78.3 in 2007  | 5 14.06 in 2023  | 5 2.97 in 1971  |
| 6 83.3 in 1987 | 78.3 in 1920    | 6 14.00 in 1939  | 6 3.06 in 1979  |
| 83.3 in 1981   | 7 78.4 in 1968  | 7 13.22 in 1974  | 7 3.18 in 2010  |
| 83.3 in 1977   | 8 78.5 in 1965  | 8 13.12 in 1930  | 8 3.31 in 1970  |
| 9 83.1 in 2019 | 9 79.0 in 1976  | 9 13.10 in 2013  | 9 3.37 in 1952  |
| 83.1 in 2016   | 10 79.2 in 1974 | 10 13.09 in 1992 | 10 3.47 in 1955 |
|                | 79.2 in 1923    | • • •            | 3.47 in 1918    |
|                | 79.2 in 1921    | 23 10.75 in 2024 |                 |

Normal Temperature for June at LLDF1 = 81.8° Normal Rainfall for June at LLDF1 = 8.69 in.

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## Winter Haven Area (records began March 1941):

| Warmest Junes                    | Coolest Junes                    | Wettest Junes                      | Driest Junes                     |
|----------------------------------|----------------------------------|------------------------------------|----------------------------------|
| 1 85.5 in 1998<br>2 84.9 in 2010 | 1 77.6 in 1968<br>2 78.5 in 1976 | 1 16.44 in 1992<br>2 15.04 in 1968 | 1 0.66 in 1998<br>2 2.49 in 1993 |
| 3 84.5 in 2019                   | 3 78.6 in 1974                   | 3 14.46 in 1945                    | 3 2.62 in 1973                   |
| 4 84.4 in 2024                   | 78.6 in 1971                     | 4 13.75 in 2015                    | 4 2.72 in 1957                   |
| 5 84.2 in 1985                   | 5 78.9 in 1972                   | 5 13.67 in 2012                    | 5 3.38 in 2000                   |
| 6 84.0 in 1949                   | 6 79.0 in 1966                   | 6 13.07 in 1974                    | 6 3.41 in 1963                   |
| 7 83.7 in 2004                   | 7 79.2 in 1980                   | 7 12.50 in 2005                    | 7 3.50 in 2007                   |
| 8 83.6 in 2022                   | 79.2 in 1965                     | 8 12.08 in 2013                    | 8 3.52 in 1979                   |
| 83.6 in 2015                     | 9 79.4 in 1960                   | 9 11.87 in 1994                    | 9 3.58 in 1952                   |
| 83.6 in 1952                     | 10 79.5 in 1967                  | 10 11.25 in 2017                   | 10 3.70 in 1970                  |
|                                  | 79.5 in 1962                     |                                    | • • •                            |
|                                  |                                  | 29 7.40 in 2024                    | 53 7.40 in 2024                  |

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

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## Bartow (records began June 1892):

| Warmest Junes  | Coolest Junes   | Wettest Junes    | Driest Junes    |
|----------------|-----------------|------------------|-----------------|
| 1 85.9 in 1998 | 1 77.4 in 1894  | 1 21.62 in 1912  | 1 0.73 in 1964  |
| 2 85.7 in 2015 | 2 77.7 in 1913  | 2 17.76 in 1934  | 2 0.79 in 1998  |
| 3 84.0 in 2014 | 3 77.9 in 1936  | 3 16.97 in 2005  | 3 1.41 in 1948  |
| 4 83.9 in 2010 | 4 78.1 in 1892  | 4 16.32 in 2003  | 4 2.12 in 1931  |
| 5 83.7 in 1927 | 5 78.4 in 1930  | 5 15.78 in 1939  | 5 2.41 in 1973  |
| 6 83.4 in 1969 | 6 78.6 in 1966  | 6 15.03 in 1945  | 6 2.59 in 1905  |
| 83.4 in 1944   | 7 78.7 in 1938  | 7 15.00 in 1949  | 7 3.09 in 1993  |
| 8 83.3 in 2013 | 8 78.8 in 1919  | 8 14.39 in 1894  | 8 3.22 in 1950  |
| 9 83.2 in 2024 | 78.8 in 1912    | 9 14.35 in 1942  | 9 3.52 in 1980  |
| 83.2 in 1981   | 10 79.0 in 1972 | 10 13.74 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° Normal Rainfall for June at BARF1 = 8.28 in.

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## Sarasota-Bradenton Area (records began January 1911):

| Warmest Junes                                      | Coolest Junes                                      | Wettest Junes   | Driest Junes                                       |
|--|--|---|--|
| 1 83.9 in 1998<br>2 83.5 in 2010<br>3 83.4 in 2019 | 1 76.4 in 1913<br>2 77.5 in 1930<br>3 77.8 in 1976 | 1 25.60 in 1912<br>2 23.30 in 1943<br>3 22.34 in 1992 | 1 0.64 in 1998<br>2 1.20 in 2011<br>3 1.28 in 1918 |
| 83.4 in 2016<br>5 83.1 in 2024                     | 4 78.0 in 1916<br>5 78.1 in 1955                   | <b>4 16.88 in 2024</b> 5 15.45 in 2012                | 4 1.30 in 2007<br>5 1.46 in 1956                   |
| 6 82.9 in 2023                                     | 6 78.2 in 1933                                     | 6 13.49 in 1945                                       | 6 1.58 in 1951                                     |
| 7 82.8 in 2020                                     | 7 78.3 in 1956                                     | 7 13.39 in 1968                                       | 7 1.68 in 1926                                     |
| 8 82.6 in 2021                                     | 78.3 in 1931                                       | 8 12.40 in 1974                                       | 8 1.69 in 1948                                     |
| 9 82.2 in 2022                                     | 9 78.5 in 1947                                     | 9 12.27 in 1976                                       | 9 2.38 in 2023                                     |
| 82.2 in 2018                                       | 78.5 in 1920                                       | 10 12.08 in 1957                                      | 10 2.44 in 1931                                    |

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

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

| Warmest Junes   | Coolest Junes  | Wettest Junes    | Driest Junes    |
|-----------------|----------------|------------------|-----------------|
| 1 85.2 in 1998  | 1 78.1 in 1962 | 1 26.16 in 1992  | 1 1.75 in 2007  |
| 2 84.4 in 2010  | 2 78.4 in 1968 | 2 22.74 in 2003  | 2 1.76 in 2011  |
| 3 83.0 in 2019  | 3 78.5 in 1976 | 3 20.94 in 2017  | 3 2.25 in 2018  |
| 83.0 in 2018    | 4 78.6 in 1984 | 4 20.03 in 1974  | 4 2.49 in 1980  |
| 5 82.5 in 1994  | 78.6 in 1960   | 5 19.92 in 2012  | 5 2.87 in 1984  |
| 6 82.3 in 1981  | 6 78.9 in 1974 | 6 17.03 in 1995  | 2.87 in 1948    |
| 7 82.1 in 2015  | 7 79.2 in 1961 | 7 16.60 in 1968  | 7 3.07 in 1979  |
| 82.1 in 1985    | 79.2 in 1959   | 8 16.53 in 2005  | 8 3.20 in 1988  |
| 9 82.0 in 2011  | 9 79.4 in 1986 | 9 15.84 in 2013  | 9 3.53 in 1955  |
| 10 81.9 in 2016 | 79.4 in 1963   | 10 15.77 in 1981 | 10 3.55 in 1956 |
| 11 81.8 in 1997 |                |                  |                 |
| 12 81.7 in 2024 |                | 19 11.25 in 2024 |                 |
| 81.7 in 2017    |                |                  |                 |
| 81.7 in 1999    |                |                  |                 |

Normal Temperature for June at MKCF1 =  $81.2^{\circ}$  Normal Rainfall for June at MKCF1 = 9.95 in.

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#### Venice (records began May 1955):

| Warmest Junes  | Coolest Junes  | Wettest Junes   | Driest Junes  |
|--|--|---|---|
| 1 86.4 in 2010<br>2 85.7 in 1998<br>3 84.2 in 2024<br>4 84.0 in 2019<br>5 83.9 in 2004<br>6 83.7 in 2011<br>7 83.1 in 2023<br>8 83.0 in 2009<br>9 82.8 in 2020<br>82.8 in 2018<br>82.8 in 2013 | 1 78.6 in 1955<br>2 78.7 in 1966<br>3 79.0 in 1988<br>79.0 in 1984<br>5 79.3 in 1974<br>79.3 in 1961<br>79.3 in 1960<br>8 79.6 in 1975<br>79.6 in 1967<br>79.6 in 1956 | 1 25.91 in 1992<br>2 19.31 in 2003<br>3 19.18 in 2005<br>4 16.78 in 2012<br>5 14.16 in 1995<br>6 12.59 in 1962<br>7 11.93 in 1974<br>8 11.50 in 1982<br>9 11.17 in 1968<br>10 10.76 in 2001 | 1 1.04 in 1980<br>1.04 in 1979<br>3 1.06 in 1988<br>4 1.33 in 1990<br>5 1.38 in 1960<br>6 1.57 in 2011<br>7 1.69 in 2018<br>8 2.01 in 1961<br>9 2.43 in 1985<br>10 2.45 in 1955 |
|  |  | 31 6.84 in 2024<br>6.84 in 1966   | <b>37 6.84</b> in <b>2024</b> 6.84 in 1966  |

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

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Date: 07/12/2024

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

## Wauchula 2 N (records began January 1933):

| Warmest Junes   | Coolest Junes   | Wettest Junes    | Driest Junes    |
|-----------------|-----------------|------------------|-----------------|
| 1 83.9 in 2009  | 1 78.0 in 1955  | 1 19.40 in 1939  | 1 1.69 in 1998  |
| 2 83.4 in 1998  | 2 78.1 in 2012  | 2 17.61 in 2017  | 2 2.40 in 1952  |
| 3 82.9 in 2008  | 78.1 in 1996    | 3 16.20 in 2005  | 3 3.02 in 1948  |
| 4 82.7 in 2024  | 78.1 in 1976    | 4 16.03 in 1952  | 4 3.17 in 2018  |
| 5 82.6 in 1993  | 5 78.2 in 1994  | 5 15.96 in 1982  | 5 3.18 in 2000  |
| 82.6 in 1985    | 6 78.9 in 1999  | 6 15.85 in 1968  | 6 3.26 in 1964  |
| 82.6 in 1969    | 78.9 in 1966    | 7 15.24 in 1945  | 7 3.48 in 1958  |
| 8 82.2 in 1987  | 78.9 in 1956    | 8 15.11 in 1913  | 8 3.53 in 2010  |
| 82.2 in 1981    | 9 79.0 in 1965  | 9 14.97 in 1974  | 9 3.69 in 1956  |
| 10 82.1 in 2010 | 10 79.1 in 2014 | 10 14.77 in 1962 | 10 3.72 in 1960 |
|                 | 79.1 in 2007    |                  |                 |
|                 |                 | 36 9.19 in 2024  | 56 9.19 in 2024 |

Normal Temperature for June at WAUF1 = 80.5° Normal Rainfall for June at WAUF1 = 8.46 in.

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## Archbold Bio Stn (records began January 1969):

| Warmest Junes                    | Coolest Junes                    | Wettest Junes                      | Driest Junes                     |
|----------------------------------|----------------------------------|------------------------------------|----------------------------------|
| 1 83.5 in 2010<br>2 82.2 in 1998 | 1 77.1 in 1984<br>2 77.4 in 1976 | 1 18.66 in 2002<br>2 17.33 in 2013 | 1 0.90 in 1998<br>2 1.70 in 1979 |
| 3 81.9 in 2017<br>4 81.8 in 2024 | 3 78.1 in 1999<br>4 78.2 in 2007 | 3 15.85 in 1986<br>4 15.77 in 1992 | 3 2.40 in 1980<br>4 2.79 in 2010 |
| 5 81.6 in 2016                   | 78.2 in 1971                     | 5 15.25 in 2023                    | 5 3.01 in 1988                   |
| 6 81.4 in 2019                   | 6 78.4 in 1970                   | 6 14.12 in 1974                    | 6 3.27 in 1987                   |
| 81.4 in 1981                     | 7 78.5 in 1996                   | 7 13.89 in 2005                    | 7 3.76 in 2000                   |
| 8 81.2 in 1985                   | 8 78.7 in 1974                   | 8 12.73 in 2015                    | 8 4.64 in 2006                   |
| 9 81.1 in 2015                   | 9 78.8 in 1983                   | 9 12.21 in 1969                    | 9 4.79 in 1989                   |
| 10 81.0 in 1987                  | 78.8 in 1973                     | 10 11.35 in 1994                   | 10 4.89 in 2014                  |
|                                  |                                  | <br>18 0 68 in 2024                |                                  |

Normal Temperature for June at ACHF1 = 80.5° Normal Rainfall for June at ACHF1 = 8.85 in

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#### Punta Gorda Area (records began May 1914):

| Warmest Junes  | Coolest Junes  | Wettest Junes    | Driest Junes    |
|----------------|----------------|------------------|-----------------|
| 1 84.5 in 2024 | 1 78.3 in 1930 | 1 23.99 in 1974  | 1 2.00 in 1979  |
| 2 84.1 in 1998 | 2 78.9 in 1938 | 2 20.29 in 1939  | 2 2.16 in 1960  |
| 3 83.8 in 2010 | 3 79.1 in 1976 | 3 19.75 in 1992  | 3 2.30 in 1920  |
| 4 83.6 in 2018 | 79.1 in 1929   | 4 17.63 in 1995  | 4 3.06 in 1924  |
| 5 83.3 in 2020 | 5 79.2 in 1936 | 5 16.66 in 2003  | 5 3.08 in 1927  |
| 83.3 in 1948   | 6 79.3 in 1971 | 6 16.51 in 1999  | 6 3.37 in 1964  |
| 7 83.1 in 1985 | 79.3 in 1955   | 7 15.93 in 1943  | 7 3.48 in 2007  |
| 83.1 in 1951   | 8 79.5 in 1968 | 8 15.92 in 1949  | 3.48 in 1977    |
| 9 83.0 in 2016 | 79.5 in 1967   | 9 15.39 in 1946  | 3.48 in 1916    |
| 83.0 in 1945   | 79.5 in 1923   | 10 14.81 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.

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#### Fort Myers Area (records began January 1902):

| Warmest Junes                                      | Coolest Junes                                      | Wettest Junes   | Driest Junes                                       |
|--|--|---|--|
| 1 85.9 in 1981<br>2 85.3 in 2010<br>3 84.5 in 1998 | 1 78.5 in 1908<br>2 78.6 in 1904<br>3 78.7 in 1930 | 1 27.61 in 1912<br>2 22.28 in 2024<br>3 20.25 in 1936 | 1 1.99 in 1980<br>2 2.48 in 2014<br>3 3.59 in 1932 |
| 4 84.0 in 1997                                     | 78.7 in 1910                                       | 4 20.10 in 1974                                       | 4 3.73 in 1944                                     |
| 5 83.8 in 1994                                     | 5 78.8 in 1976                                     | 5 18.73 in 1992                                       | 5 3.76 in 1985                                     |
| 6 83.7 in 1985                                     | 6 78.9 in 1955                                     | 6 18.42 in 2005                                       | 3.76 in 1913                                       |
| 83.7 in 1982                                       | 7 79.0 in 1912                                     | 7 17.92 in 1983                                       | 7 3.96 in 1931                                     |
| 8 83.6 in 2024                                     | 79.0 in 1903                                       | 8 16.43 in 1939                                       | 8 3.99 in 1973                                     |
| 9 83.4 in 2023                                     | 9 79.2 in 1917                                     | 9 16.10 in 1959                                       | 9 4.52 in 2001                                     |
| 83.4 in 1980                                       | 10 79.3 in 1918<br>79.3 in 1913                    | 10 16.06 in 1943                                      | 10 4.58 in 1964                                    |

Normal Temperature for June at FMY = 82.3° Normal Rainfall for June at FMY = 9.66 in.

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