



NOAA - National Weather Service

Tampa Bay Area

2525 14th Avenue SE, Ruskin, Florida 33570

813-645-2323 <https://weather.gov/tampabay>

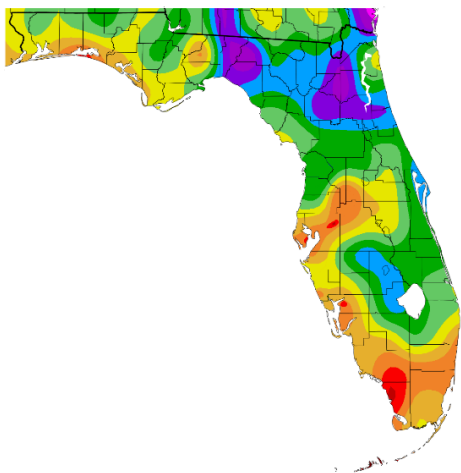
August and Summer 2024 Climate Summary for West Central and Southwest Florida

For August and for the Summer (June/July/August) temperatures across West Central and Southwest Florida averaged from about 0.5 to 3 degrees above normal, with several sites ending up in the Top Ten Warmest for August, Top Three Warmest for Summer (June/July/August), and a few in the Top Ten Warmest Month overall.

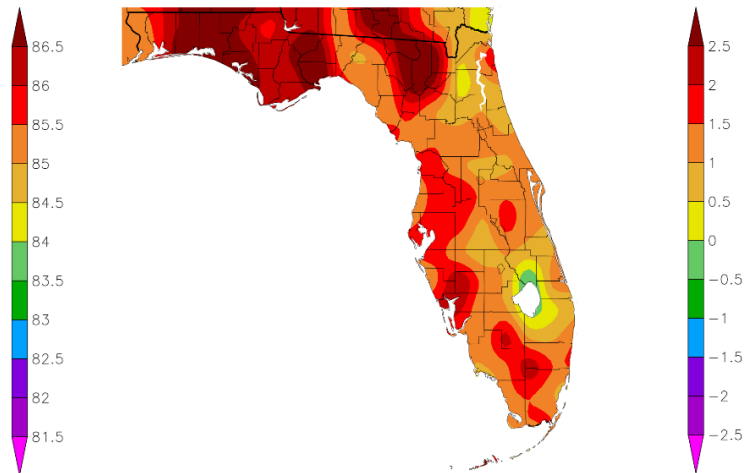
AUGUST TEMPERATURE RANKINGS (°F) :

Location	August 2024		Normal Aug Temp	Dep fm Normal	Records Began
	Ranking	Avg Temp			
Plant City	2nd Warmest (tie)	86.6°	83.6°	+3.0°	Sep 1892
St Petersburg Area	3rd Warmest	86.2°	84.0°	+2.2°	Aug 1914
Punta Gorda Area	2nd Warmest	86.0°	83.5°	+2.5°	May 1914
Venice	5th Warmest	85.1°	83.1°	+2.0°	May 1955
Winter Haven Area	5th Warmest (tie)	84.9°	84.1°	+0.8°	Mar 1941
Fort Myers Area	3rd Warmest (tie)	84.8°	83.4°	+1.4°	Jan 1902
Tampa Area	9th Warmest (tie)	84.7°	84.0°	+0.7°	Apr 1890
Lakeland Area	4th Warmest (tie)	84.6°	83.3°	+1.3°	Jan 1915
Tarpon Springs	10th Warmest (tie)	84.0°	83.3°	+0.7°	Jan 1892
Sarasota-Bradenton Area	9th Warmest (tie)	83.7°	83.4°	+0.3°	Jan 1911
Wauchula	5th Warmest (tie)	83.6°	82.3°	+1.3°	Jan 1933
Brooksville Area	5th Warmest	83.3°	81.5°	+1.8°	Jan 1892
Myakka River State Pk	16th Warmest	83.3°	83.1°	+0.2°	Mar 1956
Bartow	22nd Warmest (tie)	83.3°	82.3°	+1.0°	Jun 1892
Archbold Bio Stn	5th Warmest (tie)	83.1°	82.1°	+1.0°	Jan 1969
St. Leo	17th Warmest (tie)	83.1°	81.4°	+1.7°	Apr 1895
Chiefland 5 ESE	6th Warmest (tie)	82.7°	80.8°	+1.9°	Jul 1956

Temperature (F)
8/1/2024 - 8/31/2024



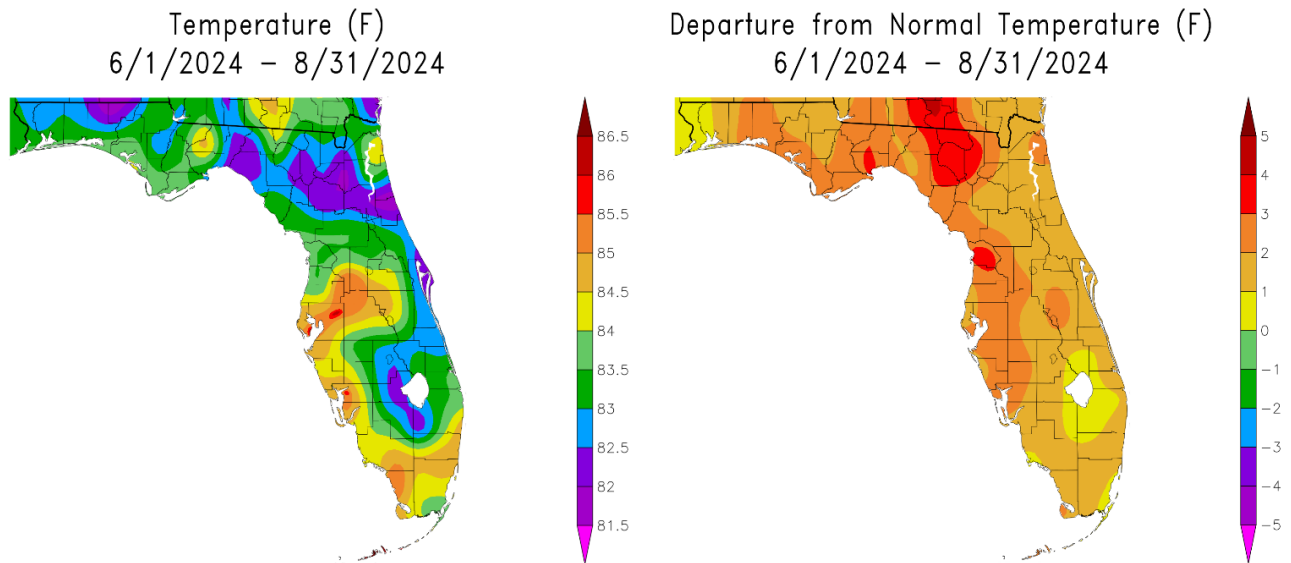
Departure from Normal Temperature (F)
8/1/2024 - 8/31/2024



Graphics Source: NOAA Regional Climate Centers

SUMMER TEMPERATURE RANKINGS (°F) :

Location	Summer 2024 Ranking	Avg Temp	Normal Sum Temp	Dep fm Normal	Records Began
Plant City	1st Warmest (tie)	86.5°	83.2°	+3.3°	Sep 1892
St Petersburg Area	1st Warmest	86.3°	83.5°	+2.8°	Aug 1914
Punta Gorda Area	1st Warmest	85.7°	82.8°	+2.9°	May 1914
Winter Haven Area	1st Warmest	85.1°	83.8°	+1.3°	Mar 1941
Venice	4th Warmest	84.9°	82.5°	+2.4°	May 1955
Lakeland Area	1st Warmest	84.8°	82.8°	+2.0°	Jan 1915
Tampa Area	4th Warmest (tie)	84.6°	83.6°	+1.0°	Apr 1890
Fort Myers Area	4th Warmest (tie)	84.5°	83.0°	+1.5°	Jan 1902
Tarpon Springs	3rd Warmest	84.3°	82.8°	+1.5°	Jan 1892
Sarasota-Bradenton Area	5th Warmest	83.7°	82.8°	+0.9°	Jan 1911
Bartow	6th Warmest	83.6°	81.9°	+1.7°	Jun 1892
Brooksville Area	2nd Warmest	83.5°	80.9°	+2.6°	Jan 1892
Wauchula	2nd Warmest	83.5°	81.6°	+1.9°	Jan 1933
St. Leo	5th Warmest (tie)	83.0°	81.0°	+2.0°	Apr 1895
Myakka River State Pk	11th Warmest (tie)	83.0°	82.3°	+0.7°	Mar 1956
Archbold Bio Stn	3rd Warmest	82.8°	81.4°	+1.4°	Jan 1969
Chiefland 5 ESE	2nd Warmest	82.7°	80.2°	+2.5°	Jul 1956



Graphics Source: NOAA Regional Climate Centers

The table below list how August 2024 ranked versus any other month since records began at each location. A few sites ended up in the Top Ten for the Warmest Month since records began.

WARMEST MONTH TEMPERATURE RANKINGS (°F) :

Location	August 2024 Ranking	Avg Temp	Record Month and Year	Records Began
Plant City	4th Warmest (tie)	86.6°	87.8° in Aug 2023	Sep 1892
St Petersburg Area	6th Warmest	86.2°	87.5° in Aug 2005	Aug 1914
Punta Gorda Area	3rd Warmest	86.0°	86.7° in Jul 2024	May 1914
Venice	13th Warmest	85.1°	88.1° in Sep 1988	May 1955
Winter Haven Area	10th Warmest (tie)	84.9°	86.1° in Jul 2024	Mar 1941
Fort Myers Area	10th Warmest (tie)	84.8°	86.1° in Jul 2023	Jan 1902
Tampa Area	20th Warmest (tie)	84.7°	86.9° in Aug 2023	Apr 1890
Lakeland Area	11th Warmest (tie)	84.6°	86.0° in Aug 2023	Jan 1915
Tarpon Springs	25th Warmest (tie)	84.0°	85.2° in Aug 2020*	Jan 1892
Sarasota-Bradenton Area	19th Warmest (tie)	83.7°	86.2° in Jul 2023	Jan 1911
Wauchula	11th Warmest (tie)	83.6°	85.4° in Aug 2009	Jan 1933
Brooksville Area	11th Warmest (tie)	83.3°	84.6° in Jul 2024*	Jan 1892
Myakka River State Pk	29th Warmest	83.3°	86.7° in Aug 1993	Mar 1956
Bartow	49th Warmest (tie)	83.3°	87.4° in Aug 2014	Jun 1892
Archbold Bio Stn	11th Warmest (tie)	83.1°	83.9° in Aug 2023	Jan 1969
St. Leo	38th Warmest (tie)	83.1°	86.4° in Jun 1998	Apr 1895
Chiefland 5 ESE	14th Warmest (tie)	82.7°	84.5° in Aug 2023	Jul 1956

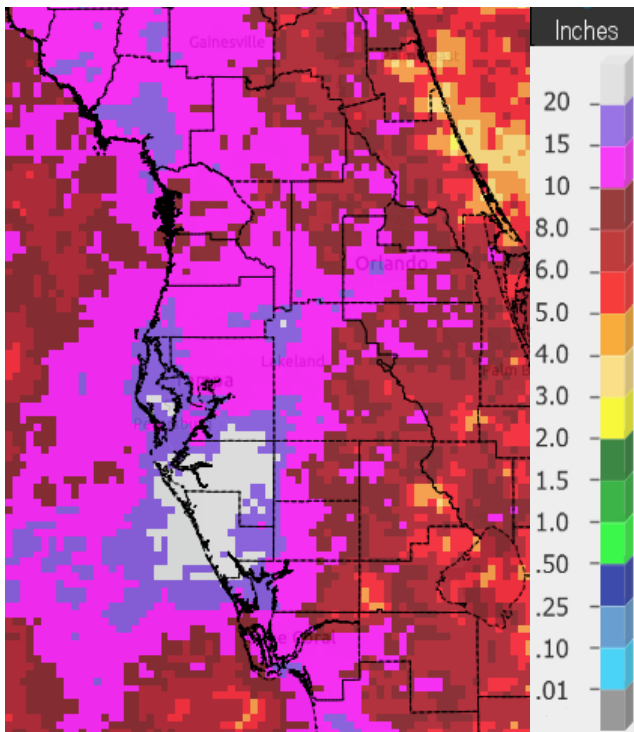
**Last of Multiple Occurrences*

As for rainfall it's was a wet August in many areas thanks to Debby with amounts ranging from as little as 6 inches over the interior to over 20 inches in portions of Manatee and Sarasota Counties. For the summer (June/July/August) totals ranged from around 20 inches to over 40 inches.

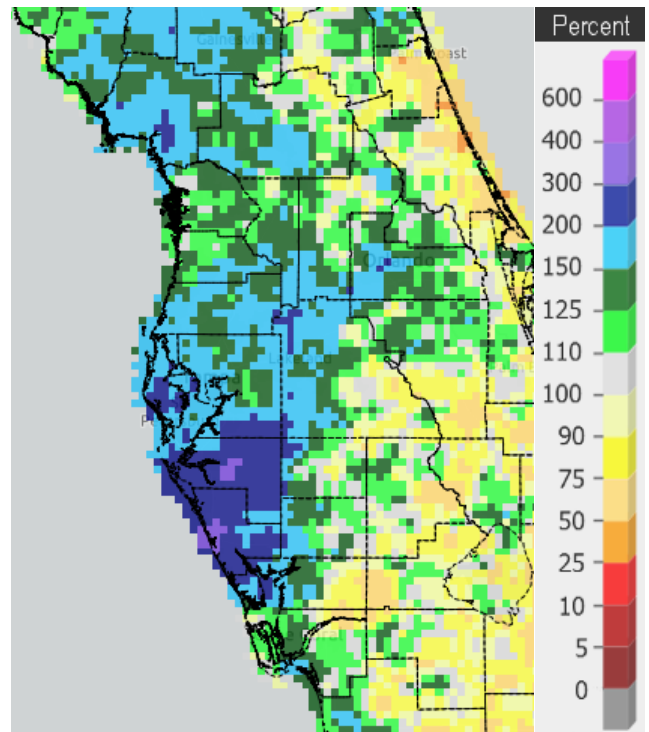
AUGUST RAINFALL RANKINGS (inches):

Location	August Rank	2024 Rain Total	Normal Aug Rain	Dep fm Normal	Records Began
Sarasota-Bradenton Area*		23.55*	9.11	+14.44	Jan 1911
Venice	1st Wettest	21.96	8.34	+13.62	May 1955
Myakka River State Pk	4th Wettest	17.90	10.12	+7.78	Sep 1943
Tampa Area	3rd Wettest	17.78	9.03	+8.75	Apr 1890
Chiefland 5 ESE	11th Wettest	14.20	9.87	+4.33	Jul 1956
Plant City	8th Wettest	14.15	8.85	+5.30	Feb 1893
St. Leo	10th Wettest	13.79	8.28	+5.51	Apr 1895
Punta Gorda Area	8th Wettest	12.75	9.11	+3.64	May 1914
Fort Myers Area	19th Wettest	12.20	10.43	+1.77	Jan 1902
Tarpon Springs	28th Wettest	11.96	9.66	+2.30	Jan 1892
Lakeland Area	13th Wettest	10.73	9.08	+1.65	Jan 1915
Brooksville Area	35th Wettest	10.03	8.12	+1.91	Jan 1892
Wauchula	19th Wettest	9.98	8.46	+1.52	Jan 1933
Bartow	38th Wettest	9.43	7.78	+1.65	Jun 1892
Winter Haven Area	23rd Wettest	8.50	6.52	+1.98	Mar 1941
Archbold Bio Stn	24th Driest	7.27	8.49	-1.22	Jan 1969

* Rainfall was missing on August 5th at Sarasota-Bradenton due to equipment failure. Radar estimates and local rain gauges indicate that 3 to 4 inches of rain fell on this day which would make this the Wettest August on record.



August 2024 Rainfall

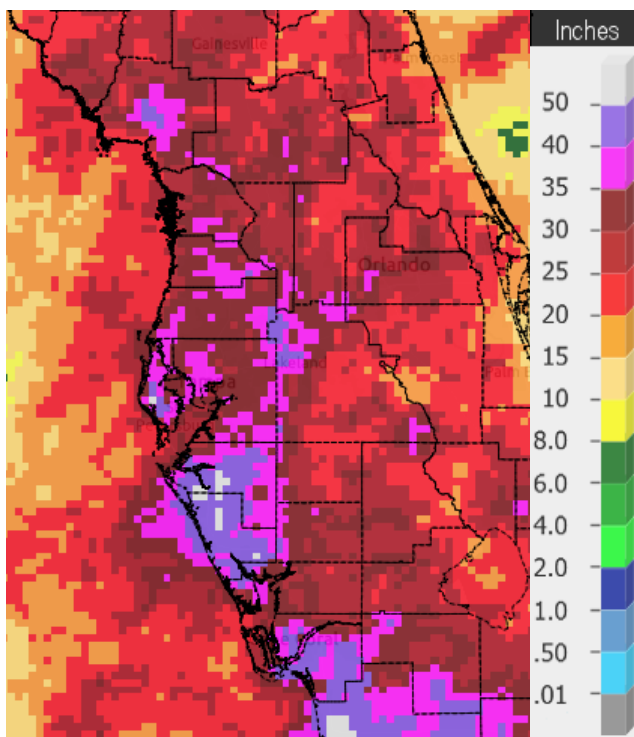


Percent of Normal

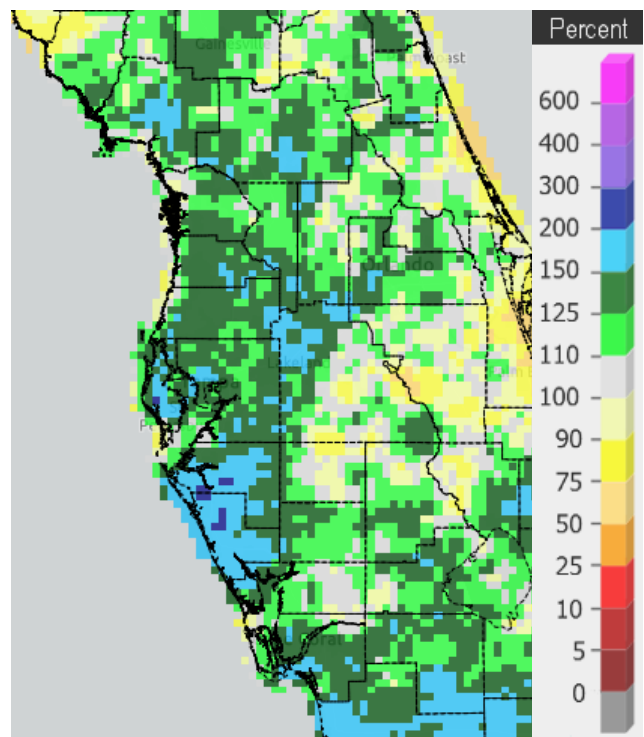
SUMMER RAINFALL RANKINGS (inches):

Location	Summer Rank	2024 Rain Total	Normal Sum Rain	Dep fm Normal	Records Began
Sarasota-Bradenton Area*	1st Wettest	47.32*	23.55	+23.77	Jan 1911
Fort Myers Area	1st Wettest	43.87	29.47	+14.40	Jan 1902
Tampa Area	2nd Wettest	38.52	24.15	+14.37	Apr 1890
Myakka River State Pk	9th Wettest	38.00	29.88	+8.12	Sep 1943
Venice	4th Wettest	37.69	23.54	+14.15	May 1955
Plant City	15th Wettest	34.35	27.21	+7.14	Feb 1893
Brooksville Area	31st Wettest	29.85	25.44	+4.41	Jan 1892
St. Leo	39th Wettest	27.53	24.72	+2.81	Apr 1895
Lakeland Area	28th Wettest	27.17	26.62	+0.55	Jan 1915
Punta Gorda Area	32nd Wettest	26.68	26.41	+0.27	May 1914
Tarpon Springs	39th Wettest	26.41	25.77	+0.64	Jan 1892
Chiefland 5 ESE	30th Driest	25.85	26.22	-0.37	Jul 1956
Bartow	55th Wettest	24.79	23.62	+1.17	Jun 1892
Archbold Bio Stn	32nd Driest	24.71	25.68	-0.97	Jan 1969
Wauchula	43rd Driest	24.46	24.61	-0.15	Jan 1933
Winter Haven Area	37th Wettest	22.39	21.32	+1.07	Mar 1941

* Rainfall was missing on August 5th due to equipment failure. Radar estimates and local rain gauges indicate that 3 to 4 inches of rain fell on this day which would increase the Summer rainfall total to over 50 inches.



Total Rainfall
June 1 - August 31, 2024



Percent of Normal
June 1 - August 31, 2024

On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest August's and Summers at some official NWS locations, which includes the average/total for this August and Summer where available, as well as the 1991-2020 Normal (average) temperature and rainfall for these time periods. Also included are tables listing the Top Ten Warmest Average Monthly Temperatures, Warmest Monthly Average Maximum Temperatures, and the Warmest Monthly Average Minimum Temperatures.

CHIEFLAND 5 ESE (records began in July 1956):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	84.5 in 2023	1	78.3 in 1969	1	20.44 in 1971	1	3.17 in 1980
2	83.4 in 1980	2	78.9 in 1967	2	17.10 in 1986	2	3.71 in 1973
3	82.9 in 2020	3	79.0 in 1994	3	16.59 in 1985	3	3.84 in 2023
4	82.9 in 2018	4	79.3 in 2008	4	16.44 in 2015	4	3.97 in 2000
5	82.8 in 1999	5	79.4 in 1996	5	14.61 in 1988	5	4.06 in 1956
6	82.7 in 2024	6	79.5 in 2003	6	14.55 in 1961	6	5.28 in 2014
	82.7 in 2022		79.5 in 2002	7	14.43 in 1979	7	5.36 in 2009
	82.7 in 2016		79.5 in 1979	8	14.33 in 2010	8	5.50 in 1963
9	82.6 in 2015	9	79.7 in 2004		14.33 in 1966	9	5.51 in 1976
10	82.5 in 2011		79.7 in 1966	10	14.23 in 1968	10	5.72 in 1987
	82.5 in 1987			11	14.20 in 2024		

Normal August Temp at CHIF1 = 80.8°
 Normal August Rain at CHIF1 = 9.87 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	82.9 in 2016	1	79.0 in 1965	1	37.95 in 2012	1	15.28 in 1973
2	82.7 in 2024	2	79.1 in 1974	2	36.55 in 2019	2	15.58 in 2014
3	82.6 in 1998		79.1 in 1966	3	36.38 in 2001	3	18.48 in 1969
4	82.5 in 2015	4	79.2 in 1969	4	35.41 in 1965	4	18.49 in 1972
5	82.4 in 2023	5	79.4 in 2008	5	34.90 in 2018	5	18.54 in 2006
6	82.3 in 2022		79.4 in 2002	6	34.89 in 1964	6	18.76 in 1998
7	82.0 in 2018		79.4 in 1994	7	34.88 in 2003	7	19.05 in 2011
8	81.9 in 2017		79.4 in 1972	8	34.30 in 2013	8	19.17 in 1977
9	81.8 in 2020	9	79.5 in 1979	9	34.21 in 1974	9	19.48 in 1993
10	81.7 in 2011		79.5 in 1963	10	33.23 in 1988	10	19.57 in 2007
				
				35	25.85 in 2024	30	25.85 in 2024

Normal Summer Temp at CHIF1 = 80.2°
 Normal Summer Rain at CHIF1 = 26.22 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 84.5 in Aug 2023	1 95.4 in Jun 1989	1 74.9 in Aug 2021
2 83.8 in Jul 2016	2 94.6 in Jul 1983	2 74.5 in Aug 2023
3 83.5 in Jul 2023	94.6 in Jun 1977	3 74.4 in Aug 2015
4 83.4 in Aug 1980	4 94.5 in Aug 2023	4 74.3 in Aug 2019
5 83.2 in Sep 2018	94.5 in Jun 1998	5 74.2 in Jul 2023
6 83.1 in Jul 2024	94.5 in Jul 1981	6 74.1 in Aug 2024
83.1 in Jul 1983	7 94.3 in Aug 1980	7 73.9 in Aug 2020
8 83.0 in Jul 1998	8 94.2 in Jul 1987	73.9 in Sep 2018
83.0 in Jul 1987	9 94.1 in Jun 1985	73.9 in Aug 2018
10 82.9 in Aug 2020	10 94.0 in Jul 2016	10 73.8 in Jul 2024
82.9 in Aug 2018	...	73.8 in Aug 2016
12 82.8 in Jul 2015	76 91.6 in Aug 2024	73.8 in Aug 2010
82.8 in Aug 1999	91.6 in Jul 1995	73.8 in Aug 1999
14 82.7 in Aug 2024	91.6 in Jun 1960	73.8 in Jul 1998
82.7 in Aug 2022		
82.7 in Aug 2016		

INVERNESS 3 SE (records began in July 1948):

Warmest August's	Coollest August's	Wettest August's	Driest August's
1 84.4 in 2011	1 78.1 in 1994	1 16.70 in 1949	1 1.77 in 1963
2 84.0 in 2010	2 78.5 in 2004	2 16.58 in 2008	2 2.43 in 1993
3 83.7 in 1954	3 79.8 in 1997	3 16.19 in 1961	3 3.08 in 2013
4 83.4 in 1956	4 79.9 in 1976	4 15.87 in 1953	4 3.27 in 1999
5 83.3 in 2022	5 80.0 in 1992	5 15.03 in 1992	5 3.86 in 1989
83.3 in 2016	6 80.2 in 2003	6 13.35 in 1985	6 3.88 in 1997
7 83.2 in 2020	7 80.4 in 2002	7 13.15 in 1970	7 4.18 in 2014
83.2 in 1955	80.4 in 1996	8 12.97 in 1965	8 4.48 in 1987
9 83.0 in 1983	9 80.7 in 1986	9 12.63 in 2019	9 4.50 in 1973
83.0 in 1963	80.7 in 1949	10 12.43 in 1968	10 4.57 in 2001
	80.7 in 1948		

Average Temperature for August 1-25, 2024 = 83.3°
Normal August Temp at INVF1 = 80.7°

Total Rainfall for August 1-25, 2024 = 9.27 in.
Normal August Rain at INVF1 = 8.69 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	83.9 in 2010	1	78.4 in 1994	1	37.83 in 1965	1	14.38 in 1993
2	83.4 in 2016	2	79.6 in 2003	2	36.34 in 2003	2	14.48 in 1952
3	83.2 in 2022		79.6 in 1995	3	35.38 in 1985	3	14.73 in 1998
	83.2 in 2011	4	79.9 in 1997	4	35.23 in 1949	4	15.10 in 1997
5	83.0 in 1998	5	80.0 in 2004	5	35.17 in 1953	5	16.47 in 1979
6	82.9 in 2020	6	80.1 in 2018	6	34.33 in 1960	6	17.02 in 1999
	82.9 in 2019	7	80.2 in 1991	7	34.30 in 1982	7	17.32 in 1987
8	82.6 in 1981	8	80.3 in 2001	8	34.06 in 2002	8	17.39 in 1972
	82.6 in 1969		80.3 in 1996	9	33.99 in 2012	9	17.84 in 2006
	82.6 in 1954		80.3 in 1986	10	32.74 in 2008	10	17.96 in 1956
	82.6 in 1952						

Average Temperature for June 1 - August 25, 2024 = 83.6°
 Normal Summer Temp at INVFl = 80.4°

Total Rainfall for June 1 - August 25, 2024 = 24.00 in.
 Normal Summer Rain at INVFl = 24.62 in.

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	84.6 in Jul 2016	1	96.8 in Jul 2016	1	75.1 in Jul 2023
2	84.4 in Aug 2011	2	95.9 in Jun 1998	2	74.7 in Jul 2024
3	84.3 in Jul 2024	3	95.8 in Jun 2010	3	74.5 in Aug 2021
4	84.2 in Jul 2023	4	95.7 in Jun 2011		74.5 in Aug 2010
5	84.0 in Aug 2010	5	95.1 in Jun 2015	5	74.3 in Aug 2019
	84.0 in Jul 2010		95.1 in Jun 1981		74.3 in Aug 2011
7	83.8 in Jul 1969	7	95.0 in Aug 1956	7	74.2 in Aug 2020
8	83.7 in Aug 1954	8	94.7 in Jul 2010	8	74.1 in Jul 1969
9	83.6 in Jun 1981		94.7 in Jun 1950	9	74.0 in Aug 2022
10	83.5 in Ju3 2020	10	94.5 in Jun 1977		74.0 in Aug 1983
	83.5 in Jun 2010		94.5 in Aug 1955		
	83.5 in Jul 1979				

Average Temperature for August 1-25, 2024 = 83.3°
 Average Max Temperature for August 1-25, 2024 = 92.2°
 Average Min Temperature for August 1-25, 2024 = 74.4°

BROOKSVILLE AREA (records began in January 1892):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	84.6 in 2023	1	79.1 in 1922	1	23.95 in 1949	1	2.61 in 1955
2	83.9 in 1926		79.1 in 1894	2	20.91 in 1945	2	2.65 in 1958
3	83.8 in 2011	3	79.2 in 1994	3	17.47 in 1905	3	2.68 in 2002
4	83.5 in 2017	4	79.3 in 1932	4	17.13 in 1928	4	2.76 in 1963
5	83.3 in 2024		79.3 in 1892	5	16.34 in 1901	5	3.45 in 1919
6	83.2 in 1928	6	79.5 in 1949	6	14.84 in 1965	6	3.68 in 2009
7	83.1 in 1927		79.5 in 1920		14.84 in 1957	7	3.76 in 1916
8	83.0 in 2022		79.5 in 1898	8	14.19 in 1995	8	3.88 in 1951
9	82.9 in 2013	9	79.6 in 1904	9	13.74 in 1910	9	4.12 in 1976
	82.9 in 1963	10	79.7 in 1901	10	13.68 in 1939	10	4.15 in 1997
	82.9 in 1941			...		...
	82.9 in 1933			35	10.03 in 2024	97	10.03 in 2024

Normal August Temp at BKV = 81.5°

Normal August Rain at BKV = 8.12 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	83.6 in 1927	1	78.4 in 1894	1	57.08 in 1945	1	13.03 in 1996
2	83.5 in 2024	2	78.8 in 1920	2	41.37 in 2003	2	13.05 in 1997
3	83.0 in 2023	3	79.0 in 1922	3	41.33 in 1949	3	14.06 in 1979
4	82.6 in 2011	4	79.1 in 1921	4	39.60 in 1943	4	14.34 in 1958
5	82.5 in 2022	5	79.3 in 1904	5	38.64 in 1928	5	14.97 in 1931
6	82.4 in 1928	6	79.4 in 1947	6	38.55 in 1906	6	14.99 in 1954
7	82.3 in 2017		79.4 in 1946	7	37.96 in 2013	7	15.06 in 1902
	82.3 in 1981	8	79.5 in 1965	8	37.46 in 1905	8	15.56 in 1973
9	82.2 in 2019		79.5 in 1949	9	36.81 in 2012	9	15.84 in 1955
	82.2 in 2010		79.5 in 1919	10	34.93 in 2015	10	15.90 in 1916
	82.2 in 1998			...		...
				31	29.85 in 2024	99	29.85 in 2024

Normal Summer Temp at BKV = 80.9°

Normal Summer Rain at BKV = 25.44 in

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 84.6 in Jul 2024	1 97.0 in Jun 1927	1 75.1 in Aug 2011
84.6 in Aug 2023	2 95.5 in Jul 1930	2 74.9 in Aug 1941
3 84.2 in Jun 1927	3 95.2 in Jul 1931	3 74.8 in Aug 1899
4 83.9 in Aug 1926	95.2 in Jul 1927	4 74.7 in Jul 2024
5 83.8 in Jul 2023	5 95.1 in May 1927	5 74.6 in Aug 1995
83.8 in Aug 2011	6 94.9 in Aug 1926	6 74.5 in Aug 2023
7 83.6 in Jul 1930	7 94.8 in Aug 2023	7 74.4 in Jul 1942
83.6 in Jul 1927	94.8 in Jun 1998	8 74.3 in Aug 2017
9 83.5 in Aug 2017	9 94.6 in Jul 2024	9 74.2 in Aug 2010
83.5 in Jul 1931	10 94.3 in Jun 1935	74.2 in Aug 1909
11 83.3 in Aug 2024	...	11 74.0 in Aug 2024
83.3 in Jul 1942	44 92.5 in Aug 2024	74.0 in Aug 2019
	92.5 in Jun 2022	
	92.5 in Aug 2011	
	92.5 in Jul 2011	
	92.5 in Aug 2007	
	92.5 in Jun 1918	

ST LEO (records began in April 1895):

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 84.8 in 2007	1 77.5 in 1922	1 20.16 in 1898	1 2.16 in 1930
2 84.7 in 2005	2 79.4 in 1920	2 19.75 in 1901	2 2.72 in 1980
3 84.2 in 2023	79.4 in 1913	3 17.60 in 1945	3 2.97 in 1921
4 84.1 in 1900	4 79.5 in 1930	4 16.99 in 1979	4 3.05 in 1915
5 84.0 in 1987	79.5 in 1919	5 16.26 in 1905	5 3.78 in 1938
6 83.9 in 1941	79.5 in 1904	6 16.08 in 1965	6 3.90 in 1941
7 83.7 in 1924	7 79.7 in 1992	7 14.97 in 1967	7 4.03 in 1996
8 83.6 in 2006	8 79.8 in 1917	8 14.56 in 1917	4.03 in 1976
83.6 in 1983	9 80.1 in 1923	9 14.20 in 1942	9 4.17 in 1924
83.6 in 1951	80.1 in 1911	10 13.79 in 2024	10 4.25 in 2005
83.6 in 1899			
12 83.5 in 1980			
83.5 in 1963			
83.5 in 1954			
15 83.4 in 2009			
16 83.2 in 1998			
17 83.1 in 2024			
83.1 in 1999			
83.1 in 1995			
83.1 in 1993			
83.1 in 1989			

Normal August Temp at STLF1 = 81.4°
Normal August Rain at STLF1 = 8.28 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	84.6 in 1998	1	78.2 in 1922	1	53.02 in 1945	1	12.71 in 1930
2	83.4 in 2005	2	78.5 in 1919	2	43.25 in 1901	2	14.51 in 1958
3	83.2 in 1987	3	78.6 in 1920	3	40.38 in 1934	3	15.09 in 1951
	83.2 in 1900	4	78.8 in 1930	4	37.52 in 2012	4	15.97 in 1987
5	83.0 in 2024	5	78.9 in 1923	5	36.13 in 1898	5	15.98 in 1915
	83.0 in 2006	6	79.2 in 1904	6	35.05 in 1965	6	16.10 in 1980
7	82.9 in 1981	7	79.3 in 1921	7	35.02 in 1943		16.10 in 1902
	82.9 in 1896	8	79.5 in 1918	8	34.48 in 2002	8	16.20 in 1921
9	82.8 in 2023		79.5 in 1910	9	33.33 in 2003	9	16.94 in 1997
	82.8 in 2007	10	79.6 in 1935	10	32.26 in 1906	10	17.01 in 1952
	82.8 in 1924		79.6 in 1917	...		...
			79.6 in 1913	39	27.53 in 2024	92	27.53 in 2024

Normal Summer Temp at STL1 = 81.0°
Normal Summer Rain at STL1 = 24.72 in

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	86.4 in Jun 1998	1	96.7 in Jun 1998	1	76.1 in Jun 1998
2	84.8 in Aug 2007	2	95.4 in Jun 1898	2	75.8 in Aug 2023
3	84.7 in Aug 2005	3	95.0 in Jun 1981	3	75.2 in Aug 2024
4	84.3 in Jul 2005		95.0 in Jul 1896	4	75.1 in Jul 2023
	84.3 in Jul 1998	5	94.8 in Aug 2007		75.1 in Aug 2005
6	84.2 in Aug 2023	6	94.7 in Aug 1987	6	74.9 in Aug 1995
7	84.1 in Aug 1900		94.7 in Aug 1900	7	74.7 in Aug 2007
8	84.0 in Aug 1987		94.7 in Jun 1899		74.7 in Jul 2005
9	83.9 in Jul 1942		94.7 in Jun 1897	9	74.6 in Jul 1998
	83.9 in Aug 1941	10	94.5 in Jul 1942	10	74.4 in Jul 2024
...		...			74.4 in Aug 1941
38	83.1 in Aug 2024	243	90.9 in Aug 2024		
	83.1 in Aug 1999		90.9 in Jul 2011		
	83.1 in Aug 1995		90.9 in May 2008		
	83.1 in Aug 1993		90.9 in Jul 2001		
	83.1 in Jul 1993		90.9 in Sep 1993		
	83.1 in Aug 1989		90.9 in Aug 1992		
	83.1 in Jun 1952		90.9 in Jul 1986		
			90.9 in Sep 1977		
			90.9 in Jul 1954		
			90.9 in Sep 1939		
			90.9 in Jun 1937		
			90.9 in Jul 1930		
			90.9 in Jul 1913		
			90.9 in Jun 1900		

TARPON SPRINGS (records began in January 1892):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	85.2 in 2020	1	79.5 in 1905	1	23.60 in 1949	1	1.96 in 1930
2	84.9 in 1995		79.5 in 1904	2	20.99 in 1906	2	2.02 in 1899
3	84.3 in 1993	3	79.6 in 1969	3	18.97 in 2017	3	2.39 in 1963
4	84.2 in 2014		79.6 in 1900	4	18.52 in 1969	4	2.57 in 2001
	84.2 in 2007	5	80.1 in 1967	5	17.77 in 1957	5	2.84 in 1964
	84.2 in 1999		80.1 in 1892	6	17.06 in 1928	6	2.90 in 1934
	84.2 in 1997	7	80.2 in 1894	7	16.99 in 2010	7	3.70 in 2006
8	84.1 in 2019	8	80.4 in 1911	8	16.80 in 1905	8	3.72 in 1921
	84.1 in 2017		80.4 in 1910	9	16.67 in 1939	9	4.33 in 1916
10	84.0 in 2024		80.4 in 1907	10	16.05 in 1898	10	4.39 in 1936
	84.0 in 2005			...		...
	84.0 in 2004			28	11.96 in 2024	105	11.96 in 2024
	84.0 in 1941						

Normal August Temp at TRPF1 = 83.3°
 Normal August Rain at TRPF1 = 9.66 in

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	84.5 in 2020	1	79.0 in 1904	1	45.10 in 1909	1	11.64 in 1952
2	84.4 in 2004		79.0 in 1900	2	44.25 in 2012	2	12.65 in 1956
3	84.3 in 2024	3	79.1 in 1894	3	41.21 in 1906	3	12.87 in 1970
4	84.1 in 1998	4	79.4 in 1907	4	37.71 in 1957	4	13.49 in 1916
5	83.9 in 1993	5	79.5 in 1895	5	37.51 in 2015	5	13.64 in 1914
6	83.8 in 2019	6	79.6 in 1974	6	37.28 in 2019	6	14.17 in 1980
	83.8 in 2016		79.6 in 1939	7	36.54 in 1943	7	14.80 in 1976
	83.8 in 2005		79.6 in 1910	8	36.47 in 1939	8	14.90 in 1902
9	83.7 in 1997	9	79.7 in 1908	9	36.17 in 1928	9	15.07 in 1988
10	83.6 in 2014	10	79.8 in 1892	10	36.10 in 1945	10	15.17 in 1993
	83.6 in 2010			...		...
				39	26.41 in 2024	93	26.41 in 2024

Normal Summer Temp at TRPF1 = 82.8°
 Normal Summer Rain at TRPF1 = 25.77 in

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	85.2 in Aug 2020	1	95.0 in Jul 1993	1	78.4 in Aug 2020
	85.2 in Jul 1932	2	94.9 in Jun 1998		78.4 in Jul 2020
3	85.1 in Jul 2020	3	94.6 in Jul 1932	3	78.2 in Jun 2005
4	85.0 in Jul 2024	4	94.5 in Sep 1925	4	78.1 in Aug 2004
	85.0 in Jul 1993	5	94.4 in Jul 1997	5	77.9 in Jul 2004
6	84.9 in Aug 1995	6	94.3 in Aug 1997	6	77.8 in Jun 2004
7	84.8 in Jul 1942		94.3 in Jul 1942	7	77.6 in Aug 2019
8	84.7 in Jul 2016	8	94.0 in Aug 1998	8	77.5 in Jul 2007
	84.7 in Jul 1997		94.0 in Jul 1992	9	77.4 in Aug 2007
10	84.6 in Jul 2004	10	93.7 in Sep 1997		77.4 in Aug 2005
	84.6 in Jun 2004		93.7 in Aug 1995	...	
...		...		19 76.6 in Aug 2024	
25 84.0 in Aug 2024		104 91.5 in Aug 2024		76.6 in Sep 2018	
	84.0 in Jun 2019		91.5 in Jun 2024	76.6 in Jul 2018	
	84.0 in Aug 2005		91.5 in Aug 2018	76.6 in Aug 2016	
	84.0 in Aug 2004		91.5 in Sep 1995	76.6 in Jun 2016	
	84.0 in Jul 1992		91.5 in Jul 1994	76.6 in Jul 2014	
	84.0 in Aug 1941		91.5 in Jul 1991		
	84.0 in Sep 1925		91.5 in Jul 1990		
			91.5 in Aug 1975		
			91.5 in Aug 1954		
			91.5 in Aug 1945		
			91.5 in Aug 1927		
			91.5 in Oct 1919		
			91.5 in Sep 1906		

TAMPA AREA (records began in April 1890):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	86.9 in 2023	1	80.2 in 1905	1	18.59 in 1949	1	0.78 in 1938
2	85.6 in 2022	2	80.3 in 1967	2	17.83 in 1898	2	2.35 in 1952
3	85.1 in 2011		80.3 in 1913	3 17.78 in 2024		3	2.38 in 1921
	85.1 in 1941	4	80.4 in 1922	4	16.47 in 2015	4	2.83 in 2001
5	85.0 in 2021	5	80.5 in 1901	5	15.17 in 1932	5	3.27 in 1990
	85.0 in 2017	6	80.6 in 1904	6	14.90 in 2003	6	3.47 in 1924
7	84.9 in 2007		80.6 in 1890	7	14.66 in 1905	7	3.52 in 2009
8	84.8 in 2020	8	80.7 in 1939	8	14.60 in 2018	8	3.63 in 1919
9 84.7 in 2024			80.7 in 1911	9	14.29 in 1939	9	3.75 in 1907
	84.7 in 2005	10	80.8 in 1969	10	14.03 in 2004	10	3.87 in 1941
			80.8 in 1957				
			80.8 in 1898				

Normal August Temp at TPA = 84.0°
Normal August Rain at TPA = 9.03 in

Warmest Summers			Coolest Summers			Wettest Summers			Driest Summers		
1	85.7	in 2022	1	80.1	in 1910	1	43.03	in 1945	1	11.16	in 1993
2	85.6	in 2023	2	80.2	in 1955	2	38.52	in 2024	2	13.15	in 1956
3	84.8	in 2020		80.2	in 1913	3	36.13	in 2012	3	13.25	in 1970
4	84.6	in 2024		80.2	in 1904	4	34.79	in 1909	4	13.85	in 1978
	84.6	in 2021	5	80.3	in 1967	5	34.67	in 1960	5	14.00	in 1977
6	84.5	in 2010	6	80.4	in 1965	6	34.54	in 2015	6	14.25	in 1918
7	84.4	in 2011	7	80.5	in 1968	7	33.71	in 1925	7	15.05	in 1931
8	84.2	in 1998		80.5	in 1890	8	33.68	in 1896	8	15.65	in 2001
9	83.9	in 2018	9	80.6	in 1907	9	33.66	in 1995	9	15.73	in 1944
	83.9	in 2017		80.6	in 1899	10	33.46	in 1957	10	15.88	in 1952
	83.9	in 2016		80.6	in 1894						

Normal Summer Temp at TPA = 83.6°
Normal Summer Rain at TPA = 24.15 in

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	86.9 in Aug 2023	1	94.3 in Aug 2023	1	79.7 in Jul 2023
2	86.5 in Jul 2023	2	93.5 in Aug 1951	2	79.5 in Aug 2023
3	86.3 in Jul 2022	3	93.4 in Jul 2022	3	79.2 in Jul 2022
4	85.8 in Sep 2018	4	93.3 in Jul 2023	4	78.8 in Aug 2011
5	85.6 in Aug 2022	5	93.0 in Sep 2018	5	78.6 in Aug 2022
	85.6 in Jun 1998		93.0 in Jun 1998	6	78.5 in Sep 2018
7	85.5 in Jul 2020	7	92.9 in Jul 1942	7	78.3 in Aug 2021
8	85.2 in Jun 2022	8	92.8 in Jun 1952		78.3 in Jul 2020
9	85.1 in Aug 2011	9	92.7 in Jul 1992		78.3 in Aug 2017
	85.1 in Aug 1941		92.7 in Aug 1990	10	78.2 in Aug 2010
...		...		11	78.1 in Aug 2024
20	84.7 in Aug 2024	77	91.2 in Aug 2024		78.1 in Jul 2021
	84.7 in Aug 2005		91.2 in Aug 2013		78.1 in Jun 1998
			91.2 in Jul 2010		
			91.2 in Aug 1991		
			91.2 in Jul 1988		
			91.2 in Jun 1987		
			91.2 in Jun 1969		
			91.2 in Jul 1927		

ST PETERSBURG (records began in August 1914):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	87.5 in 2005	1	80.8 in 1922	1	21.85 in 1939	1	0.82 in 1938
2	86.8 in 2023	2	81.3 in 1939	2	19.57 in 1949	2	2.91 in 1984
3	86.2 in 2024	3	81.4 in 1947	3	18.62 in 1915	3	2.96 in 1941
4	85.7 in 2013	4	81.5 in 1953	4	17.93 in 1967	4	3.21 in 1998
5	85.4 in 2017	5	81.6 in 1957	5	17.75 in 1995	5	3.33 in 1951
6	85.3 in 2014	6	81.8 in 1995	6	16.65 in 1971	6	3.37 in 1919
	85.3 in 1941		81.8 in 1994	7	16.53 in 1945	7	3.40 in 1933
8	85.2 in 2007		81.8 in 1974	8	16.04 in 1922	8	3.66 in 2005
9	85.0 in 2010		81.8 in 1917	9	15.49 in 2016	9	3.67 in 1996
	85.0 in 1980	10	81.9 in 2016	10	15.33 in 1947	10	4.30 in 1914
			81.9 in 1967				
			81.9 in 1949				

Normal Temp August at SPG = 84.0°

Total Rainfall for August 2024 = Several Days Missing

Normal August Rain at SPG = 8.39 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	86.3 in 2024	1	80.9 in 1922	1	47.62 in 1945	1	10.52 in 1931
2	85.7 in 2005	2	81.1 in 1974	2	45.31 in 1939	2	11.17 in 1984
3	85.6 in 2010		81.1 in 1955	3	40.99 in 1995	3	11.48 in 1970
4	85.1 in 2023	4	81.2 in 1947	4	38.08 in 1943	4	12.32 in 1930
5	84.6 in 1987	5	81.4 in 1920	5	36.66 in 1947	5	12.39 in 1916
6	84.5 in 2020	6	81.6 in 1995	6	35.03 in 2016	6	13.10 in 1996
	84.5 in 2017		81.6 in 1923	7	35.00 in 1922	7	13.14 in 1993
	84.5 in 1998		81.6 in 1919	8	34.49 in 1974	8	14.18 in 1941
9	84.3 in 2022	9	81.7 in 1968	9	33.26 in 1959	9	14.31 in 1966
	84.3 in 2013		81.7 in 1965	10	32.62 in 1971	10	14.99 in 1951
	84.3 in 1980		81.7 in 1956				
			81.7 in 1953				
			81.7 in 1917				

Normal Summer Temp at SPG = 83.5°

Total Rainfall for Summer 2024 = Several Days Missing in August

Normal Summer Rain at SPG = 22.67 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 87.5 in Aug 2005	1 93.7 in Aug 2005	1 81.4 in Aug 2023
2 87.0 in Jul 2024	2 93.5 in Jul 1932	2 81.3 in Aug 2005
3 86.8 in Aug 2023	3 93.0 in Jul 2024	3 80.9 in Jul 2024
4 86.7 in Jul 2005	4 92.9 in Jun 2010	4 80.8 in Aug 2024
5 86.5 in Jun 2010	5 92.8 in Jul 1987	5 80.7 in Jul 2023
6 86.2 in Aug 2024	92.8 in Aug 1941	80.7 in Jul 2005
7 85.8 in Jul 2023	92.8 in Jul 1931	7 80.1 in Aug 2010
8 85.7 in Aug 2013	8 92.7 in Jul 2005	80.1 in Jun 2010
85.7 in Sep 2005	9 92.5 in Aug 1980	9 80.0 in Sep 2005
85.7 in Jul 1932	92.5 in Jun 1977	10 79.9 in Aug 2014
	...	
	30 91.7 in Aug 2024	
	91.7 in Jun 2024	
	91.7 in Aug 1987	
	91.7 in Jul 1972	
	91.7 in Jun 1964	
	91.7 in Aug 1934	
	91.7 in Aug 1924	

PLANT CITY (Temperature records began in September 1892 and
Rainfall records began in February 1893):

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 87.8 in 2023	1 78.7 in 1930	1 17.79 in 2004	1 1.87 in 1902
2 86.6 in 2024	2 79.1 in 1907	2 17.48 in 1953	2 2.44 in 1960
86.6 in 2022	3 79.6 in 1939	3 17.17 in 1949	3 3.62 in 1912
4 85.6 in 2017	79.6 in 1906	4 16.43 in 2019	4 3.88 in 2021
5 85.4 in 2021	5 79.7 in 1931	5 15.69 in 1906	5 3.98 in 1996
85.4 in 2020	6 79.9 in 1905	6 15.06 in 1898	6 4.08 in 1954
7 84.6 in 2018	7 80.1 in 2000	7 14.96 in 1939	7 4.29 in 1991
8 84.3 in 2011	8 80.2 in 1933	8 14.15 in 2024	8 4.58 in 1997
9 84.1 in 2019	80.2 in 1911	9 14.04 in 1967	9 4.76 in 1914
10 83.9 in 2007	10 80.3 in 1973	10 13.95 in 1979	10 4.80 in 1934
83.9 in 1980	80.3 in 1967		
	80.3 in 1904		

Normal Temp August at PLCF1 = 83.6°
Normal Rain August at PLCF1 = 8.85 in.

Warmest Summers	Coollest Summers	Wettest Summers	Driest Summers
1 86.5 in 2024	1 79.7 in 1919	1 41.73 in 1943	1 14.60 in 1956
86.5 in 2023	2 79.8 in 1923	2 40.04 in 1910	2 14.98 in 1915
3 85.6 in 2022	3 79.9 in 1921	3 39.69 in 1945	3 15.23 in 1989
4 85.1 in 2020	79.9 in 1920	4 39.40 in 2004	4 15.34 in 1993
5 84.6 in 2021	5 80.2 in 1967	5 38.91 in 2019	5 15.36 in 1961
84.6 in 2017	80.2 in 1947	6 38.77 in 2017	6 15.52 in 1952
7 84.5 in 2019	80.2 in 1930	7 37.53 in 1939	7 16.01 in 1951
8 84.1 in 2018	8 80.3 in 1966	8 36.18 in 1925	8 17.02 in 1970
9 84.0 in 2016	80.3 in 1965	9 36.08 in 1906	9 17.30 in 1988
10 83.4 in 2010	10 80.4 in 1974	10 35.94 in 1905	10 17.39 in 1987
	80.4 in 1968	11 35.02 in 1953	
	80.4 in 1929	12 34.82 in 2012	
		13 34.71 in 1986	
		14 34.64 in 1928	
		15 34.35 in 2024	

Normal Summer Temp at PLCF1 = 83.2°
Normal Summer Rain at PLCF1 = 27.21 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 87.8 in Aug 2023	1 99.3 in Aug 2023	1 76.8 in Jul 2024
2 87.5 in Jul 2023	2 99.2 in Jul 2023	2 76.4 in Aug 2024
3 87.3 in Jul 2024	3 97.8 in Jul 2024	3 76.3 in Aug 2023
4 86.6 in Aug 2024	4 97.6 in Aug 2022	4 75.9 in Aug 2021
86.6 in Aug 2022	5 96.9 in Aug 2024	75.9 in Aug 2020
6 85.9 in Jul 2022	6 96.7 in Jun 2024	75.9 in Jul 2020
7 85.7 in Jun 2024	7 96.5 in Jul 2022	7 75.8 in Jul 2023
8 85.6 in Aug 2017	96.5 in Jun 1911	75.8 in Aug 2011
9 85.5 in Jul 2020	9 96.4 in May 2024	9 75.7 in Aug 2019
10 85.4 in Aug 2021	96.4 in Jun 2023	75.7 in Aug 2017
85.4 in Aug 2020		

LAKELAND (records began in January 1915):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	86.0 in 2023	1	80.0 in 1967	1	15.57 in 1948	1	3.40 in 1942
2	85.1 in 1987	2	80.5 in 1973	2	15.19 in 2010	2	3.58 in 1921
3	84.8 in 2022		80.5 in 1949	3	14.15 in 1935	3	3.65 in 1947
4	84.6 in 2024	4	80.6 in 1939	4	13.49 in 1915	4	3.73 in 1930
	84.6 in 1995		80.6 in 1923	5	12.63 in 2019	5	3.89 in 1950
6	84.4 in 2021		80.6 in 1920	6	12.52 in 2004	6	3.98 in 1960
	84.4 in 1989	7	80.8 in 1969	7	12.23 in 2015	7	4.22 in 2021
8	84.3 in 2020		80.8 in 1957	8	11.97 in 1928	8	4.56 in 1982
	84.3 in 2011	9	80.9 in 1959	9	11.93 in 1949	9	4.61 in 1934
	84.3 in 2010	10	81.0 in 1953	10	11.37 in 2016	10	4.68 in 1970
			81.0 in 1922	11	10.93 in 1988		
				12	10.87 in 2007		
				13	10.73 in 2024		

Normal Temp August at LLDF1 = 83.3°

Normal Rain August at LLDF1 = 9.08 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	84.8 in 2024	1	79.7 in 1919	1	43.60 in 2017	1	13.76 in 1958
2	84.6 in 2023	2	79.8 in 1923	2	36.50 in 2015	2	13.88 in 1998
	84.6 in 2010	3	79.9 in 1921	3	34.42 in 2019	3	13.96 in 1918
4	84.4 in 1987		79.9 in 1920	4	33.76 in 2013	4	14.67 in 1972
5	84.1 in 2022	5	80.2 in 1967	5	33.29 in 1994	5	15.35 in 1936
6	84.0 in 2016		80.2 in 1947	6	32.40 in 2005	6	15.51 in 1931
7	83.8 in 2020		80.2 in 1930	7	32.12 in 1968	7	16.05 in 1950
	83.8 in 1998	8	80.3 in 1966	8	31.87 in 2001	8	16.71 in 1942
	83.8 in 1989		80.3 in 1965	9	31.78 in 1948	9	16.92 in 1954
10	83.6 in 1995	10	80.4 in 1974	10	31.59 in 1995	10	16.95 in 1921
			80.4 in 1968	...			
			80.4 in 1929	28	27.17 in 2024		

Normal Summer Temp at LLDF1 = 82.8°

Normal Summer Rain at LLDF1 = 26.62 in.

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	86.0 in Aug 2023	1	96.5 in Aug 1987	1	77.4 in Aug 2023
2	85.5 in Jul 2024	2	96.3 in Jul 1992	2	76.6 in Jul 2023
	85.5 in Jul 2023	3	96.0 in Jun 1998	3	76.4 in Jul 2024
4	85.1 in Jul 2016		96.0 in Jul 1987	4	76.3 in Aug 2024
	85.1 in Aug 1987	5	95.6 in Aug 1989	5	76.2 in Aug 2010
6	84.9 in Jul 1992	6	95.4 in Jul 1993	6	76.1 in Aug 2021
7	84.8 in Aug 2022	7	95.0 in Jul 1989	7	76.0 in Aug 2020
	84.8 in Jun 2010	8	94.9 in Jun 2010	8	75.8 in Aug 2019
	84.8 in Jul 1987		94.9 in Jun 1985		75.8 in Jul 2016
10	84.7 in Jul 2022		94.9 in Jul 1981		75.8 in Aug 2011
11	84.6 in Aug 2024	...			
	84.6 in Aug 1995	54	93.0 in Aug 2024		
			93.0 in Jul 1985		

WINTER HAVEN AREA (records began in March 1941):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	85.6 in 1989	1	80.0 in 1972	1	14.59 in 1949	1	1.78 in 1960
2	85.5 in 2023	2	80.4 in 1971	2	12.76 in 1977	2	1.88 in 1998
3	85.3 in 2005		80.4 in 1967	3	12.42 in 2022	3	2.04 in 1980
4	85.0 in 2020	4	80.6 in 1957	4	12.21 in 1952	4	2.63 in 1942
5	84.9 in 2024	5	80.8 in 1969	5	11.94 in 1992	5	2.80 in 2005
	84.9 in 2022		80.8 in 1959	6	11.78 in 1995	6	3.09 in 1954
	84.9 in 2019	7	80.9 in 1968	7	11.39 in 1981	7	3.65 in 1970
	84.9 in 2007	8	81.0 in 1982		11.39 in 1957	8	3.73 in 1955
	84.9 in 1941		81.0 in 1962	9	11.25 in 1948	9	3.88 in 2021
10	84.7 in 2011	10	81.1 in 2008	10	11.22 in 2011	10	3.96 in 1945
			81.1 in 1990	...			
				23	8.50 in 2024		

Normal Temp August at GIF = 84.1°
Normal Rain August at GIF = 6.52 in.

Warmest Summers	Coollest Summers	Wettest Summers	Driest Summers
1 85.1 in 2024	1 79.4 in 1968	1 34.98 in 1949	1 9.33 in 1999
2 84.8 in 1989	2 79.7 in 1972	2 34.87 in 1945	2 12.07 in 1980
3 84.7 in 2022	79.7 in 1971	3 32.95 in 1992	3 12.14 in 1998
84.7 in 2019	4 80.0 in 1974	4 32.77 in 1995	4 14.37 in 1963
84.7 in 2010	5 80.4 in 1967	5 30.66 in 1981	5 14.62 in 1997
84.7 in 1998	6 80.7 in 1963	6 30.57 in 2015	6 14.88 in 1972
7 84.4 in 2016	80.7 in 1962	7 30.08 in 1948	7 14.98 in 2009
8 84.3 in 2020	8 80.8 in 1965	8 29.77 in 1974	8 15.10 in 1979
9 84.0 in 2023	9 80.9 in 1959	9 29.75 in 2019	9 16.02 in 1964
10 83.7 in 2005	10 81.0 in 1966	10 28.69 in 1965	10 16.27 in 1996
	
		37 22.39 in 2024	42 22.39 in 2024

Normal Summer Temp at GIF = 83.8°
Normal Summer Rain at GIF = 21.32 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 86.1 in Jul 2024	1 96.2 in Jun 1985	1 77.1 in Aug 2019
2 85.6 in Jul 2022	2 95.8 in Jun 1998	2 76.8 in Sep 2018
85.6 in Aug 1989	3 95.5 in Jul 2024	3 76.7 in Jul 2024
4 85.5 in Aug 2023	95.5 in Aug 1989	4 76.6 in Aug 2023
85.5 in Jul 2016	5 95.4 in Jul 1942	76.6 in Aug 2020
6 85.3 in Aug 2005	6 95.3 in Aug 1941	76.6 in Jul 2005
7 85.0 in Aug 2020	7 95.0 in Jul 2016	7 76.5 in Aug 2024
85.0 in Sep 2018	95.0 in Aug 1951	76.5 in Aug 2010
85.0 in Jul 2005	9 94.9 in Aug 1942	9 76.4 in Jul 2022
10 84.9 in Aug 2024	10 94.8 in Jul 2022	76.4 in Aug 2010
84.9 in Aug 2022	94.8 in Aug 1987	
84.9 in Aug 2019	...	
84.9 in Jun 2010	48 93.2 in Aug 2024	
84.9 in Aug 2007	93.2 in Sep 2018	
84.9 in Aug 1941	93.2 in Jun 2015	
	93.2 in Aug 2011	
	93.2 in Jul 2010	
	93.2 in Jul 1993	
	93.2 in Jul 1990	
	93.2 in Jun 1951	
	93.2 in Jun 1945	

BARTOW (records began in June 1892):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	87.4 in 2014	1	79.7 in 1913	1	14.62 in 1905	1	1.60 in 2014
2	86.1 in 2013	2	79.9 in 1894	2	14.39 in 1949	2	2.45 in 1912
3	84.6 in 2023	3	80.3 in 1898	3	14.38 in 1909	3	2.60 in 1987
	84.6 in 1987	4	80.5 in 1967	4	13.38 in 2003	4	2.98 in 1936
	84.6 in 1951	5	80.6 in 1975		13.38 in 2002	5	3.02 in 1950
6	84.4 in 1998		80.6 in 1947	6	13.01 in 1981	6	3.18 in 1938
7	84.2 in 2011		80.6 in 1916	7	12.83 in 1928	7	3.57 in 1930
8	84.1 in 1941	8	80.7 in 1911	8	12.65 in 1992	8	3.74 in 1996
	84.1 in 1924		80.7 in 1892	9	12.57 in 2012	9	4.08 in 2010
10	83.9 in 2010	10	80.8 in 1901	10	12.39 in 1901	10	4.22 in 2021
	83.9 in 2005				...		...
	83.9 in 1999			38	9.43 in 2024	94	9.43 in 2024
	83.9 in 1997						
	...						
22	83.3 in 2024						
	83.3 in 1983						
	83.3 in 1958						

Normal Temp August at BARF1 = 82.3°
 Normal Rain August at BARF1 = 7.78 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	85.6 in 2014	1	79.0 in 1894	1	36.81 in 2003	1	13.22 in 1964
2	84.8 in 1998	2	79.4 in 1913	2	36.13 in 1909	2	13.28 in 1950
3	84.5 in 2013	3	79.8 in 1892	3	35.84 in 2012	3	14.92 in 1931
4	83.9 in 2010	4	79.9 in 1947	4	35.15 in 1924	4	15.39 in 1996
5	83.7 in 1987	5	80.3 in 1936	5	35.01 in 1939	5	15.47 in 1979
6	83.6 in 2024		80.3 in 1916	6	34.85 in 1949	6	15.56 in 1902
7	83.5 in 2023	7	80.4 in 1976	7	34.31 in 2005	7	15.67 in 1987
8	83.3 in 2016		80.4 in 1974	8	34.14 in 1945	8	15.97 in 2007
	83.3 in 1969		80.4 in 1972	9	33.82 in 1934	9	16.40 in 2014
10	83.2 in 1981		80.4 in 1935	10	33.42 in 1928	10	16.42 in 1936
	83.2 in 1958				...		...
				55	24.79 in 2024	78	24.79 in 2024

Normal Summer Temp at BARF1 = 81.9°
 Normal Summer Rain at BARF1 = 23.62 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 87.4 in Aug 2014	1 96.8 in Jul 1932	1 78.9 in Aug 2014
2 86.1 in Aug 2013	2 96.0 in Jun 1998	2 78.0 in Aug 2013
3 85.9 in Jun 1998	3 95.9 in Aug 2014	3 77.0 in Jun 2015
4 85.7 in Jun 2015	95.9 in Jun 1927	77.0 in Jul 2014
5 85.4 in Jul 2014	5 95.6 in Aug 1924	5 76.6 in Jul 2013
6 84.7 in Jul 1932	6 95.4 in Jun 1981	6 75.7 in Jun 1998
7 84.6 in Aug 2023	95.4 in Jun 1898	75.7 in Aug 1995
84.6 in Aug 1987	8 95.3 in Aug 1951	8 75.6 in Sep 2014
84.6 in Aug 1951	9 95.0 in Jun 1950	9 75.4 in Aug 1998
10 84.5 in Jul 1969	10 94.9 in Jul 1981	10 75.2 in Aug 2023
...	...	75.2 in Aug 2010
49 83.3 in Aug 2024	185 92.2 in Aug 2024	75.2 in Aug 1903
83.3 in Jun 2013	92.2 in Jul 2003	...
83.3 in Jul 1996	92.2 in Jul 1989	27 74.5 in Aug 2024
83.3 in Jul 1993	92.2 in Sep 1978	74.5 in Jul 2023
83.3 in Aug 1983	92.2 in May 1975	74.5 in Aug 2012
83.3 in Jul 1962	92.2 in Aug 1970	74.5 in Sep 2002
83.3 in Aug 1958	92.2 in Jun 1931	74.5 in Jul 1987
83.3 in Jul 1957	92.2 in Jul 1913	74.5 in Jul 1969
83.3 in Sep 1925	92.2 in Jun 1908	

SARASOTA-BRADENTON (records began in January 1911):

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 85.9 in 2023	1 79.6 in 1911	1 24.42 in 1981	1 2.51 in 1938
2 85.2 in 2020	2 79.9 in 1947	2 20.97 in 2017	2 2.52 in 1930
3 85.0 in 2014	79.9 in 1922	3 19.97 in 1959	3 3.09 in 1944
4 84.7 in 2016	4 80.0 in 1939	4 19.73 in 1949	4 3.10 in 1952
5 84.5 in 2011	5 80.3 in 1967	5 19.35 in 1922	5 3.11 in 2001
6 84.2 in 2007	80.3 in 1931	6 18.14 in 1928	6 3.20 in 1996
7 83.9 in 1995	80.3 in 1927	7 17.79 in 2003	7 3.91 in 2008
8 83.8 in 2005	8 80.4 in 1930	8 17.63 in 1999	8 3.93 in 1963
9 83.7 in 2024	80.4 in 1916	9 17.04 in 1939	9 3.96 in 1984
83.7 in 1990	10 80.5 in 1934	10 15.92 in 1962	10 3.97 in 2014
83.7 in 1987	80.5 in 1929		

Normal Temp August at SRQ = 83.4°

Total Rainfall for August 2024 = *23.55 in.

Normal Rain August at SRQ = 9.11 in.

* Rainfall was missing on August 5th due to equipment failure. Radar estimates and local rain gauges indicate that 3 to 4 inches of rain fell on this day which would make this the Wettest August on record.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	85.0 in 2023	1	78.9 in 1947	1	*47.32 in 2024	1	11.09 in 1930
2	84.6 in 2020		78.9 in 1913	2	45.69 in 1943	2	11.20 in 1998
3	84.5 in 2016	3	79.4 in 1911	3	41.23 in 2017	3	11.94 in 1944
4	83.9 in 1998	4	79.5 in 1930	4	41.08 in 1912	4	12.48 in 1951
5	83.7 in 2024	5	79.7 in 1976	5	39.63 in 1992	5	12.60 in 2023
6	83.6 in 2014		79.7 in 1916	6	38.29 in 1922	6	12.75 in 1952
7	83.4 in 2010	7	79.8 in 1929	7	38.23 in 1945	7	13.10 in 2014
8	83.2 in 2019	8	79.9 in 1974	8	37.73 in 1939	8	13.12 in 1948
9	83.0 in 2011		79.9 in 1931	9	35.21 in 1959	9	14.67 in 2009
10	82.9 in 2022	10	80.0 in 1922	10	35.12 in 1981	10	14.80 in 1914
	82.9 in 2021						

Normal Summer Temp at SRQ = 82.8°
Normal Summer Rain at SRQ = 23.55 in.

** Rainfall was missing on August 5th due to equipment failure. Radar estimates and local rain gauges indicate that 3 to 4 inches of rain fell on this day which would increase the Summer rainfall to over 50 inches.*

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	86.2 in Jul 2023	1	94.5 in Jun 1998	1	78.8 in Jul 2023
2	85.9 in Aug 2023	2	94.2 in Jul 1998		78.8 in Jul 2020
3	85.8 in Jul 2020	3	94.1 in Aug 1998	3	78.0 in Aug 2023
4	85.4 in Jul 2016	4	94.0 in Aug 1938	4	77.8 in Aug 2011
5	85.2 in Aug 2020	5	93.8 in Aug 2023	5	77.5 in Aug 2020
6	85.0 in Aug 2014		93.8 in Jul 2016	6	77.2 in Jul 2024
7	84.8 in Sep 2019	7	93.7 in Aug 1990	7	77.1 in Jul 2016
8	84.7 in Aug 2016	8	93.6 in Jul 2023	8	76.9 in Aug 2019
9	84.5 in Aug 2011		93.6 in Aug 1989		76.9 in Aug 2016
10	84.3 in Jul 2024	10	93.5 in Aug 2014	10	76.8 in Aug 2024
11	84.2 in Aug 2007	...			
	84.2 in Jul 1998	174	90.6 in Aug 2024		
13	84.0 in Jul 1962		90.6 in Jul 2010		
14	83.9 in Sep 2016		90.6 in Jul 2007		
	83.9 in Jul 2014		90.6 in Aug 1976		
	83.9 in Jun 1998		90.6 in Jul 1960		
	83.9 in Aug 1995		90.6 in Sep 1954		
18	83.8 in Aug 2005		90.6 in Jun 1952		
19	83.7 in Aug 2024		90.6 in Aug 1946		
	83.7 in Aug 1990		90.6 in Jun 1938		
	83.7 in Aug 1987		90.6 in Jun 1937		
			90.6 in Aug 1930		

VENICE (records began in May 1955):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	86.1 in 2023	1	80.5 in 1975	1	21.96 in 2024	1	2.96 in 2007
2	86.0 in 2010		80.5 in 1967	2	20.18 in 2017	2	3.00 in 2005
3	85.4 in 2011	3	80.6 in 1968	3	16.77 in 1981	3	3.04 in 1955
	85.4 in 2009	4	80.9 in 1976	4	16.47 in 1967	4	3.10 in 2014
5	85.1 in 2024	5	81.0 in 1959	5	15.76 in 1999	5	3.21 in 1997
6	84.8 in 2012	6	81.1 in 1969	6	13.69 in 1974	6	3.25 in 1990
7	84.7 in 1998	7	81.2 in 1974	7	13.41 in 1971	7	3.28 in 1958
8	84.5 in 1988		81.2 in 1957	8	13.11 in 1970	8	3.49 in 1984
9	84.4 in 2019	9	81.4 in 1958	9	12.94 in 2016	9	3.51 in 1956
10	84.2 in 1997	10	81.5 in 1977	10	12.56 in 1959	10	4.06 in 1963

Normal Temp August at VNCF1 = 83.1°

Normal Rain August at VNCF1 = 8.34 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	86.2 in 2010	1	80.3 in 1975	1	38.01 in 1995	1	11.65 in 2014
2	85.2 in 2023	2	80.4 in 1974	2	37.89 in 2017	2	12.14 in 1990
3	85.1 in 1998	3	80.5 in 1967	3	37.79 in 1992	3	12.88 in 1997
4	84.9 in 2024	4	80.7 in 1984	4	37.69 in 2024	4	13.54 in 1956
5	84.7 in 2011		80.7 in 1966	5	36.76 in 1974	5	13.56 in 1979
6	84.0 in 2019	6	80.8 in 1956	6	36.72 in 2003	6	13.72 in 2007
7	83.9 in 2012	7	80.9 in 1978	7	32.82 in 1999	7	13.77 in 1955
8	83.8 in 2020	8	81.0 in 2008	8	32.69 in 2012	8	14.13 in 2009
9	83.5 in 1997		81.0 in 1972	9	30.31 in 2005	9	14.26 in 1985
10	83.3 in 2022		81.0 in 1959	10	29.35 in 1987		14.26 in 1980
	83.3 in 2013						
	83.3 in 2004						
	83.3 in 1993						

Normal Summer Temp at VNCF1 = 82.5°

Normal Summer Rain at VNCF1 = 23.54 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 88.1 in Sep 1988	1 95.5 in Sep 1988	1 80.5 in Sep 1988
2 86.6 in Jul 1989	2 95.4 in Jun 2010	2 79.7 in Jul 1989
3 86.4 in Jun 2010	3 95.3 in Jun 1998	3 78.8 in Aug 2010
4 86.3 in Jul 2023	4 95.1 in Jun 2004	4 78.6 in Sep 1989
5 86.2 in Jul 2010	5 94.9 in Aug 2023	5 78.5 in Jul 2010
6 86.1 in Aug 2023	6 94.8 in Aug 1998	6 78.1 in Jul 2023
7 86.0 in Aug 2010	7 94.5 in Jul 2023	78.1 in Aug 2011
8 85.7 in Jun 1998	8 94.2 in Jul 1998	8 77.7 in Aug 2024
9 85.4 in Aug 2011	9 93.9 in Jul 1997	9 77.5 in Jul 2024
85.4 in Aug 2009	10 93.8 in Jul 2010	10 77.3 in Aug 2023
85.4 in Sep 1989	93.8 in Aug 2009	77.3 in Jun 2010
12 85.3 in Jul 2024	93.8 in Aug 1997	
13 85.1 in Aug 2024	93.8 in Jul 1996	
	93.8 in Jul 1993	
	...	
	33 92.5 in Aug 2024	
	92.5 in Aug 2020	
	92.5 in Jul 2012	
	92.5 in Sep 2009	
	92.5 in Aug 2005	

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

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 86.7 in 1993	1 80.4 in 1962	1 19.85 in 1981	1 2.81 in 2005
2 85.0 in 1998	2 80.5 in 1959	2 18.61 in 1971	2 3.44 in 1991
3 84.8 in 2017	80.5 in 1957	3 18.45 in 2003	3 3.94 in 2001
4 84.3 in 2005	4 80.9 in 2002	4 17.90 in 2024	4 5.05 in 1974
84.3 in 1999	80.9 in 1972	5 17.18 in 2016	5 5.11 in 2022
6 84.1 in 2011	80.9 in 1971	6 16.85 in 2018	6 5.17 in 1976
7 84.0 in 2019	7 81.1 in 1985	7 16.60 in 1949	7 5.32 in 1996
84.0 in 2016	8 81.3 in 2001	8 15.99 in 1980	8 5.33 in 1944
84.0 in 2010	81.3 in 1969	9 15.66 in 1999	9 5.35 in 1956
10 83.9 in 1997	81.3 in 1963	10 15.62 in 1988	10 5.48 in 1948
11 83.8 in 2015			
12 83.6 in 2023			
13 83.4 in 2014			
83.4 in 2013			
83.4 in 1991			
16 83.3 in 2024			

Normal Temp August at MKCF1 = 83.1°
Normal Rain August at MKCF1 = 10.12 in.

Warmest Summers	Coollest Summers	Wettest Summers	Driest Summers
1 85.0 in 1998	1 79.8 in 1962	1 47.18 in 2003	1 13.38 in 1956
2 84.0 in 2010	2 80.1 in 1959	2 46.76 in 2017	2 16.52 in 1996
3 83.5 in 2017	3 80.3 in 1984	3 46.32 in 1995	3 17.03 in 1948
4 83.4 in 2016	80.3 in 1974	4 43.79 in 1981	4 17.41 in 1961
5 83.3 in 2019	5 80.5 in 1972	5 41.67 in 1965	5 17.42 in 2009
83.3 in 1999	80.5 in 1963	6 40.81 in 2012	6 18.65 in 1952
7 83.2 in 2018	7 80.6 in 2002	7 40.58 in 1982	7 19.68 in 1944
83.2 in 1993	80.6 in 1986	8 40.14 in 1992	8 20.18 in 1986
9 83.1 in 2005	80.6 in 1971	9 38.00 in 2024	9 20.32 in 1954
83.1 in 1997	80.6 in 1960	10 37.94 in 1968	10 20.37 in 1964
11 83.0 in 2024			
83.0 in 2011			

Normal Summer Temp at MKCF1 = 82.3°
Normal Summer Rain at MKCF1 = 29.88 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 86.7 in Aug 1993	1 97.1 in Jun 1998	1 77.5 in Aug 1993
2 85.2 in Jun 1998	2 96.3 in Aug 1998	2 75.7 in Aug 2024
3 85.0 in Aug 1998	3 95.8 in Aug 1993	3 75.6 in Aug 2019
85.0 in Jul 1998	4 95.7 in Jun 2010	75.6 in Sep 1993
5 84.8 in Aug 2017	5 95.6 in Jul 1998	5 75.3 in Aug 2017
6 84.4 in Jun 2010	95.6 in Jul 1996	75.3 in Aug 2010
7 84.3 in Aug 2005	95.6 in Jun 1985	7 75.2 in Jul 2005
84.3 in Aug 1999	8 95.4 in Jul 1993	8 75.0 in Jul 2024
9 84.2 in Jul 2016	9 95.2 in Aug 1999	9 74.9 in Jul 2017
10 84.1 in Aug 2011	95.2 in Sep 1991	74.9 in Aug 2016
84.1 in Jul 2005	...	
...	192 90.9 in Aug 2024	
29 83.3 in Aug 2024	90.9 in Aug 2021	
	90.9 in Jun 1984	
	90.9 in Jun 1978	
	90.9 in Jun 1970	
	90.9 in May 1968	
	90.9 in Jun 1961	

WAUCHULA 2 N (records began in January 1933):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	85.4 in 2009	1	77.7 in 1950	1	15.53 in 1949	1	2.66 in 1982
2	85.2 in 2007	2	80.1 in 1953	2	14.17 in 2010	2	2.97 in 1938
3	84.3 in 2023	3	80.3 in 2000	3	14.04 in 2015	3	3.30 in 1958
4	84.2 in 1941	4	80.4 in 1939	4	13.68 in 1939	4	3.67 in 2005
5	83.6 in 2024	5	80.5 in 1967	5	12.76 in 1992	5	3.75 in 1957
	83.6 in 1993	6	80.7 in 2003	6	12.54 in 1943	6	4.17 in 1965
7	83.5 in 1989		80.7 in 1996	7	12.46 in 1953	7	4.24 in 1970
	83.5 in 1987		80.7 in 1949	8	12.28 in 2003	8	4.48 in 2009
9	83.4 in 2005	9	80.8 in 1959	9	12.11 in 1956	9	4.52 in 1933
10	83.3 in 2016		80.8 in 1947	10	11.45 in 2016	10	4.59 in 1941
	83.3 in 1983			...			
				19	9.98 in 2024		

Normal Temp August at WAUF1 = 82.3°
 Normal Rain August at WAUF1 = 8.46 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	84.6 in 2009	1	78.3 in 1950	1	43.85 in 1939	1	14.24 in 1999
2	83.5 in 2024	2	79.9 in 2012	2	39.39 in 1943	2	14.30 in 1964
3	83.2 in 2008		79.9 in 1955	3	38.22 in 1949	3	14.60 in 2000
	83.2 in 1993	4	80.0 in 1947	4	37.38 in 1953	4	14.65 in 1958
5	82.9 in 1998	5	80.1 in 1996	5	35.80 in 2017	5	15.13 in 1952
	82.9 in 1987		80.1 in 1956	6	34.17 in 1959	6	16.05 in 1998
7	82.7 in 2016	7	80.2 in 2013	7	34.14 in 1945	7	16.30 in 2018
	82.7 in 2007		80.2 in 2000	8	32.94 in 1974	8	16.51 in 1996
9	82.6 in 1942		80.2 in 1953	9	32.53 in 1968	9	16.97 in 1957
10	82.5 in 1969		80.3 in 1976	10	30.58 in 2013	10	17.21 in 1981
			80.3 in 1965	...		...
				45	24.46 in 2024	43	24.46 in 2024

Normal Summer Temp at WAUF1 = 81.6°
 Normal Summer Rain at WAUF1 = 24.61 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 85.4 in Aug 2009	1 95.0 in Aug 2007	1 76.7 in Aug 2009
2 85.2 in Aug 2007	95.0 in Aug 1989	2 76.0 in Sep 2009
3 84.5 in Sep 2009	3 94.8 in Jun 1998	3 75.6 in Jul 2009
84.5 in Jul 2009	4 94.7 in May 2024	4 75.4 in Aug 2007
5 84.3 in Jul 2024	94.7 in Aug 2023	5 75.1 in Aug 2008
84.3 in Aug 2023	6 94.6 in Jul 1981	6 74.9 in Sep 2008
7 84.2 in Aug 1941	7 94.5 in Jul 2024	7 74.5 in Jul 2008
8 83.9 in Jun 2009	94.5 in Aug 1987	8 74.3 in Aug 2024
83.9 in Jul 1992	94.5 in Jul 1942	9 74.2 in Jul 2024
10 83.8 in Jul 1942	94.5 in Aug 1941	74.2 in Jun 2009
11 83.6 in Aug 2024	...	
83.6 in Jul 2007	64 92.8 in Aug 2024	
83.6 in Aug 1993	92.8 in Aug 2020	
	92.8 in Jul 2017	
	92.8 in Jun 2015	
	92.8 in Aug 1991	
	92.8 in Aug 1979	
	92.8 in Jun 1979	
	92.8 in Jun 1958	
	92.8 in Jul 1940	

ARCHBOLD BIO STN (records began in January 1969):

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 83.9 in 2023	1 79.7 in 1994	1 20.05 in 2006	1 1.94 in 2000
2 83.6 in 2016	2 79.9 in 1971	2 17.88 in 2004	2 2.71 in 1984
3 83.4 in 2020	3 80.0 in 1984	3 14.31 in 1999	3 2.75 in 2009
4 83.3 in 2010	4 80.1 in 1974	4 13.70 in 2010	4 3.14 in 2007
5 83.1 in 2024	5 80.2 in 1973	5 12.76 in 1979	5 3.50 in 1987
83.1 in 2022	6 80.3 in 1976	6 12.33 in 2008	6 4.24 in 1970
7 82.9 in 2017	80.3 in 1972	7 12.12 in 1992	7 4.28 in 1993
8 82.8 in 2014	8 80.4 in 2003	8 11.55 in 2023	8 4.40 in 1997
9 82.7 in 2015	80.4 in 2000	9 11.35 in 2015	9 4.50 in 2020
82.7 in 2011	10 80.6 in 2002	10 11.22 in 2012	10 4.55 in 2014
	
		33 7.27 in 2024	24 7.27 in 2024

Normal Temp August at ACHF1 = 82.1°
Normal Rain August at ACHF1 = 8.49 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	83.3 in 2010	1	78.8 in 1984	1	41.24 in 1974	1	10.76 in 2000
2	82.9 in 2016	2	79.3 in 1976	2	40.51 in 2002	2	11.29 in 1987
3	82.8 in 2024		79.3 in 1974	3	39.46 in 2013	3	13.75 in 1980
4	82.6 in 2023	4	79.4 in 1971	4	34.39 in 2023	4	14.20 in 1998
5	82.5 in 2017	5	79.8 in 1973	5	34.04 in 2006	5	17.45 in 1997
6	82.2 in 2022		79.8 in 1972	6	34.02 in 2008	6	18.50 in 2009
7	82.1 in 2020	7	79.9 in 2008	7	33.94 in 2001	7	18.57 in 2007
	82.1 in 1998		79.9 in 1994	8	33.72 in 2004	8	19.23 in 1985
9	82.0 in 2015	9	80.0 in 2002	9	32.56 in 1992	9	19.49 in 1983
10	81.9 in 2019		80.0 in 1970	10	31.74 in 1986	10	19.78 in 1972
				
				25	24.71 in 2024	32	24.71 in 2024

Normal Summer Temp at ACHF1 = 81.4°
Normal Summer Rain at ACHF1 = 25.68 in.

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	83.9 in Aug 2023	1	96.4 in Jun 1998	1	73.5 in Aug 2024
2	83.6 in Aug 2016	2	96.1 in Jun 2010		73.5 in Aug 2023
3	83.5 in Jul 2024	3	95.5 in Jul 2016	3	73.1 in Aug 2010
	83.5 in Jul 2016	4	95.4 in Aug 2022	4	73.0 in Aug 2016
	83.5 in Jun 2010		95.4 in Jul 1981	5	72.7 in Jul 2024
6	83.4 in Jul 2023	6	95.2 in Jul 1998	6	72.3 in Jul 2023
	83.4 in Aug 2020	7	95.1 in Jul 2022	7	72.2 in Aug 2019
8	83.3 in Jul 2022	8	95.0 in May 2024	8	72.1 in Sep 2004
	83.3 in Aug 2010	9	94.9 in Aug 2014	9	72.0 in Aug 2020
10	83.2 in Jul 2010		94.9 in Aug 1987		72.0 in Aug 2017
11	83.1 in Aug 2024	...			72.0 in Jul 2010
	83.1 in Aug 2022	87	92.7 in Aug 2024		
			92.7 in Sep 2016		
			92.7 in Jun 2008		
			92.7 in Aug 1994		
			92.7 in Sep 1987		
			92.7 in Jul 1986		

PUNTA GORDA AREA (records began in May 1914):

Warmest August's		Coolest August's		Wettest August's		Driest August's	
1	86.3 in 2023	1	79.8 in 1939	1	19.56 in 1928	1	1.86 in 1927
2	86.0 in 2024	2	80.3 in 1922	2	15.60 in 1995	2	2.07 in 1938
3	85.1 in 1951	3	80.6 in 1969	3	14.01 in 1922	3	2.78 in 1936
4	84.7 in 2014	4	80.8 in 1949	4	13.75 in 2009	4	3.36 in 1976
5	84.5 in 2020	5	80.9 in 1967	5	13.47 in 2017	5	3.41 in 1997
	84.5 in 1987		80.9 in 1930	6	13.42 in 1949	6	3.50 in 1984
7	84.4 in 2011	7	81.0 in 1955	7	13.03 in 1959	7	3.55 in 1952
8	84.3 in 2005		81.0 in 1929	8	12.75 in 2024	8	3.82 in 1978
9	84.2 in 2018		81.0 in 1928	9	12.45 in 1967	9	3.93 in 1955
	84.2 in 2007		81.0 in 1926	10	12.37 in 2018	10	4.02 in 1943
							4.02 in 1921

Normal Temp August at PGD = 83.5°
 Normal Rain August at PGD = 9.11 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	85.7 in 2024	1	79.8 in 1929	1	47.45 in 1943	1	9.88 in 1921
2	84.7 in 2023	2	80.3 in 1939	2	43.12 in 2017	2	13.96 in 1932
3	84.2 in 2020	3	80.4 in 1955	3	41.80 in 1912	3	14.17 in 1920
4	84.0 in 2018		80.4 in 1949	4	38.16 in 1992	4	14.88 in 1927
5	83.9 in 1951	5	80.5 in 1971	5	37.93 in 1922	5	15.05 in 1955
6	83.7 in 2010		80.5 in 1938	6	37.24 in 1945	6	15.12 in 1979
7	83.6 in 2016	7	80.6 in 1930	7	34.55 in 2021	7	15.24 in 1956
8	83.5 in 1980		80.6 in 1925	8	33.90 in 1939	8	15.43 in 1952
9	83.4 in 2022		80.6 in 1922	9	33.81 in 1959	9	15.75 in 1990
	83.4 in 2014	10	80.8 in 1974	10	33.24 in 1981	10	15.94 in 2007
	83.4 in 2011		80.8 in 1967	...		...
			80.8 in 1928	32	26.68 in 2024	74	26.68 in 2024

Normal Summer Temp at PGD = 82.8°
 Normal Summer Rain at PGD = 26.41 in.

Warmest Monthly Avg Temp	Warmest Monthly Avg Max Temps	Warmest Monthly Avg Min Temps
1 86.7 in Jul 2024	1 95.8 in Jul 2024	1 78.1 in Aug 2024
2 86.3 in Aug 2023	2 95.5 in Jul 2023	2 77.6 in Jul 2024
3 86.0 in Aug 2024	3 95.3 in Aug 2023	3 77.2 in Aug 2023
4 85.8 in Jul 2023	4 94.9 in May 2024	4 76.5 in Aug 2011
5 85.1 in Aug 1951	94.9 in Aug 1952	5 76.1 in Jul 2023
6 84.7 in Jul 2020	6 94.5 in Aug 1951	6 76.0 in Aug 2010
84.7 in Aug 2014	7 94.4 in Jun 2010	76.0 in Aug 2008
8 84.6 in Sep 2018	94.4 in Jun 1981	8 75.9 in Aug 2020
9 84.5 in Aug 2024	94.4 in Sep 1952	75.9 in Sep 2018
84.5 in Aug 2020	10 94.2 in Jul 1981	75.9 in Jul 2005
84.5 in Aug 1987	94.2 in Jul 1963	
	...	
	19 93.8 in Aug 2024	
	93.8 in Jun 2024	
	93.8 in Jun 1980	
	93.8 in Jul 1979	

FORT MYERS AREA (records began in January 1902):

Warmest August's	Coolest August's	Wettest August's	Driest August's
1 85.9 in 2023	1 79.6 in 1906	1 17.64 in 1932	1 3.12 in 1919
2 85.2 in 2022	79.6 in 1904	2 16.95 in 2017	2 3.14 in 1927
3 84.8 in 2024	3 79.7 in 1910	3 16.82 in 2004	3 3.55 in 1934
84.8 in 1987	4 79.8 in 1908	4 16.80 in 2003	4 3.97 in 1902
5 84.4 in 2014	5 80.0 in 1913	5 16.73 in 1981	5 3.98 in 1963
84.4 in 2005	6 80.4 in 1911	6 16.22 in 1972	6 4.07 in 1996
84.4 in 1985	80.4 in 1909	7 15.86 in 1967	7 4.12 in 1958
8 84.3 in 1995	8 80.5 in 1917	8 14.97 in 1990	8 4.26 in 1964
84.3 in 1981	9 80.6 in 1922	9 14.81 in 1926	9 4.29 in 1955
84.3 in 1979	80.6 in 1907	10 14.79 in 1979	10 4.32 in 1953
		...	4.32 in 1924
		19 12.20 in 2024	

Normal Temp August at FMY = 83.4°
Normal Rain August at FMY = 10.43 in.

Warmest Summers		Coolest Summers		Wettest Summers		Driest Summers	
1	85.3 in 1981	1	79.1 in 1904	1	43.87 in 2024	1	11.12 in 1964
2	85.2 in 2023	2	79.2 in 1910	2	42.27 in 1974	2	14.71 in 1944
3	84.6 in 2010	3	79.7 in 1908	3	42.24 in 2004	3	15.74 in 1963
4	84.5 in 2024	4	79.8 in 1906	4	41.55 in 1912	4	16.67 in 1956
	84.5 in 2022	5	80.0 in 1913	5	40.57 in 2017	5	17.03 in 1970
6	84.2 in 1979	6	80.1 in 1917	6	40.01 in 1995	6	17.20 in 1902
7	84.0 in 1998	7	80.2 in 1903	7	38.76 in 2005	7	17.56 in 1931
8	83.9 in 1987		80.2 in 1907	8	37.58 in 2006	8	17.60 in 1950
	83.9 in 1980		80.2 in 1909	9	36.90 in 1982	9	17.80 in 1980
10	83.7 in 2021	10	80.4 in 1918	10	36.89 in 1943	10	17.90 in 2014
	83.7 in 2016						

Normal Summer Temp at FMY = 83.0°
Normal Summer Rain at FMY = 29.47 in.

Warmest Monthly Avg Temp		Warmest Monthly Avg Max Temps		Warmest Monthly Avg Min Temps	
1	86.1 in Jul 2023	1	95.9 in Jun 1981	1	78.2 in Aug 2023
2	85.9 in Aug 2023	2	94.9 in Jun 2010		78.2 in Jul 2023
	85.9 in Jun 1981		94.9 in Jul 1942	3	77.5 in Jul 1981
4	85.7 in Jul 1981	4	94.6 in Jul 1979	4	77.3 in Aug 2024
	85.7 in Jul 1979	5	94.4 in Aug 1942	5	77.1 in Jul 2024
6	85.3 in Jul 2022	6	94.2 in Jun 1944		77.1 in Aug 2008
	85.3 in Jun 2010	7	94.1 in Jul 2023		77.1 in Aug 1995
8	85.2 in Jul 2024		94.1 in Aug 1987	8	77.0 in Jul 2022
	85.2 in Aug 2022	9	94.0 in Jul 1997		77.0 in Aug 1981
10	84.8 in Aug 2024	10	93.9 in Jul 1992	10	76.8 in Aug 2022
	84.8 in Jul 1997		93.9 in Jul 1981		76.8 in Aug 2011
	84.8 in Jul 1996	...			76.8 in Sep 1979
	84.8 in Aug 1987	66	92.3 in Aug 2024		76.8 in Jul 1979
			92.3 in Aug 2020		
			92.3 in Jul 1998		
			92.3 in Aug 1984		
			92.3 in Aug 1975		
			92.3 in Jun 1964		
			92.3 in Jul 1961		
			92.3 in Aug 1954		
			92.3 in Jun 1950		
			92.3 in Aug 1915		

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