

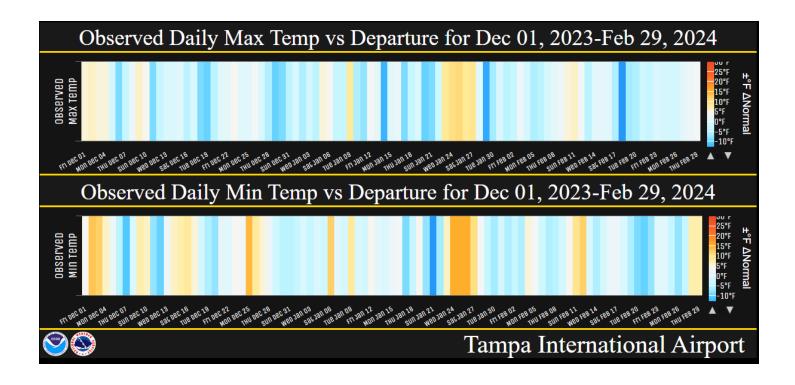
NOAA - National Weather Service

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

February 2024 and Winter 2023-24 Climate Summary

The ENSO (El Niño Southern Oscillation) switched from the La Niña of the last 3 winter to El Niño this winter, and potential could end up being one of the top five strongest since 1950. El Niño usually means that we'll see overall temperatures near to slightly below normal for the season while rainfall will be above normal. This overall pattern was accurate for most of West Central and Southwest Florida. We saw some large swings in the temperatures during the winter with some rather chilly days where temperatures were 10 to 15 degrees below normal while others were 10 to 15 degrees above normal. This February the temperatures ended up near normal to over 2 degrees below normal while the winter (Dec/Jan/Feb) was from about 2 degrees below normal to about 1 degree above normal.

The various ups and downs in the temperatures this past winter can be seen in the observed daily maximum and minimum temperatures for Tampa in the graphic below. The orange areas are the days with well above normal temperatures while the blue are days with well below normal temperatures.



Below are temperature tables for February and the Winter (Dec/Jan/Feb) at sites available at this time.

FEBRUARY TEMPERATURE RANKINGS (°F)

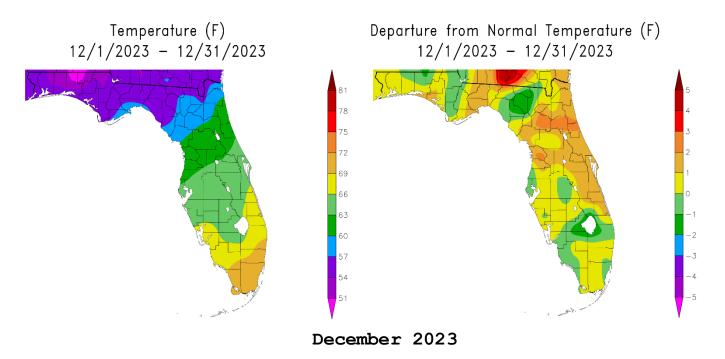
	February 2024		Normal	Dep fm	Records
Location	Rank Avg	Temp	Feb Temp	Normal	Began
			_	_	
Fort Myers Area	58th Coolest(tie)	65.6°	67.3°	-1.7°	Jan 1902
Punta Gorda Area	55th Coolest	65.3°	65.5°	-0.2°	Jul 1914
St Petersburg Area	46th Coolest	63.8°	64.9°	-1.1°	Aug 1914
Lakeland Area	51st Coolest	63.4°	65.0°	-1.6°	Jan 1915
Sarasota-Bradenton Area	55th Coolest(tie)	63.4°	64.8°	-1.4°	Jan 1911
Tampa Area	73rd Coolest(tie)	63.3°	64.7°	-1.4°	Apr 1890
Venice	28th Coolest	63.2°	64.6°	-1.4°	May 1955
Winter Haven Area	34th Coolest(tie)	63.2°	65.1°	-1.9°	Mar 1941
Plant City	63rd Coolest(tie)	63.0°	65.3°	-2.3°	Sep 1892
Bartow	37th Coolest(tie)	62.6°	64.0°	-1.4°	Jun 1892
St. Leo	55th Coolest(tie)	61.7°	62.6°	-0.9°	Apr 1895
Archbold Bio Stn	23rd Coolest	61.6°	64.2°	-2.6°	Jan 1969
Wauchula 2 N	29th Coolest	61.3°	62.9°	-1.6°	Jan 1933
Myakka River State Pk	11th Coolest	61.1°	65.0°	-3.9°	Mar 1956
Brooksville Area	38th Coolest(tie)	59.8°	60.6°	-0.8°	Jan 1892
Inverness 3 SE	26th Coolest	58.7°	58.9°	-0.2°	Jul 1948
Chiefland 5 ESE	24th Coolest	57.5°	58.5°	-1.0°	Jul 1956

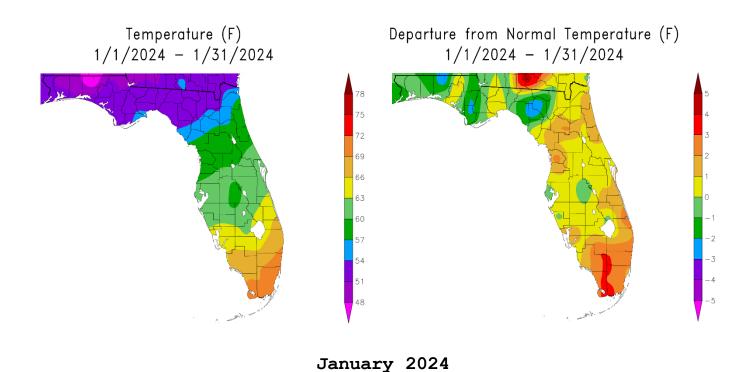
WINTER (DEC/JAN/FEB) TEMPERATURE RANKINGS (°F):

	Winter 2023	Normal	Dep fm	Records	
Location	Rank	Avg Temp	Temp	Normal	Began
		66.00		2 2 2	_ 1000
Fort Myers Area	76th Coolest		66.4°	-0.2°	Jan 1902
Punta Gorda Area	41st Warmest(ti	.e) 65.7°	64.8°	+0.9°	Jul 1914
Sarasota-Bradenton Area	33rd Warmest(ti	.e) 64.3°	64.1°	+0.2°	Jan 1911
Venice	24th Warmest(ti	.e) 64.0°	63.8°	+0.2°	May 1955
Lakeland Area	63rd Coolest	63.7°	64.0°	-0.3°	Jan 1915
Plant City	74th Coolest(ti	.e) 63.4°	64.2°	-0.8°	Sep 1892
Tampa Area	90th Coolest(ti	.e) 63.3°	63.9°	-0.6°	Apr 1890
St Petersburg Area	35th Coolest(ti	.e) 63.2°	64.1°	-0.9°	Aug 1914
Winter Haven Area	27th Coolest	62.9°	64.0°	-1.1°	Mar 1941
Archbold Bio Stn	28th Coolest(ti	.e) 62.7°	63.4°	-0.7°	Jan 1969
Bartow	35th Coolest	62.5°	63.0°	-0.5°	Jun 1892
Myakka River State Pk	13th Coolest(ti	e) 61.9°	64.0°	-2.1°	Mar 1956
Wauchula 2 N	23rd Coolest(ti	.e) 61.9°	62.0°	-0.1°	Jan 1933
St. Leo	53rd Coolest(ti	e) 61.4°	61.5°	-0.1°	Apr 1895
Brooksville Area	58th Warmest(ti	.e) 60.3°	59.5°	+0.8°	Jan 1892
Inverness 3 SE	27th Warmest	59.3°	58.0°	+1.3°	Jul 1948
Chiefland 5 ESE	26th Coolest	56.8°	57.1°	-0.3°	Jul 1956

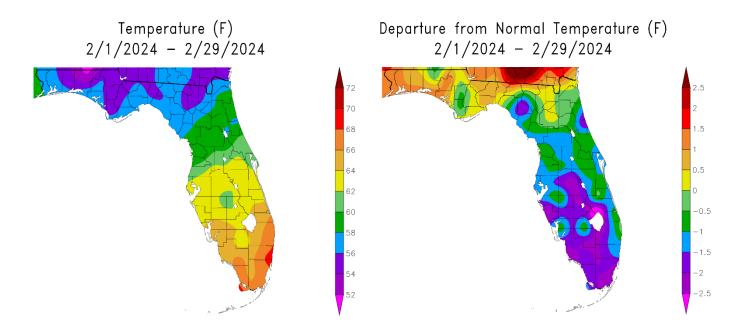
Date: 03/11/2024

Below are graphics that depict the monthly/season average temperature and departure from normal temperature (based on the 1991-2020 Normals) across the area.

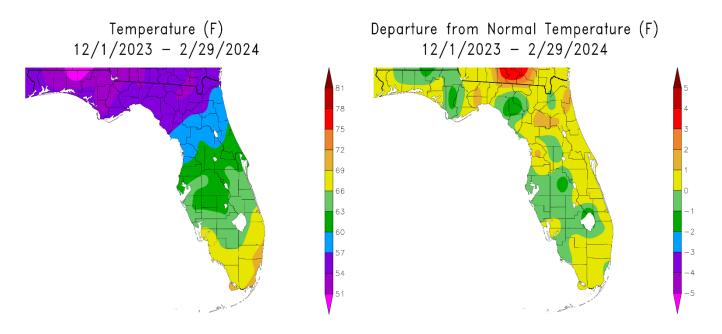




Graphics Source: High Plains Regional Climate Center (HPRCC)



February 2024



Winter (Dec/Jan/Feb) 2023-24

Graphics Source: High Plains Regional Climate Center (HPRCC)

As for rainfall during February, many areas near the coast were above normal while the interior was below normal. Meanwhile, for the Winter 2023-2024 we saw near normal to well above normal rainfall.

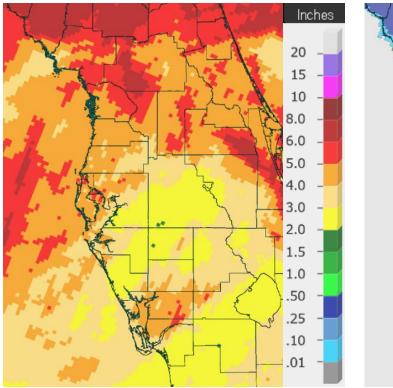
FEBRUARY RAINFALL (inches):

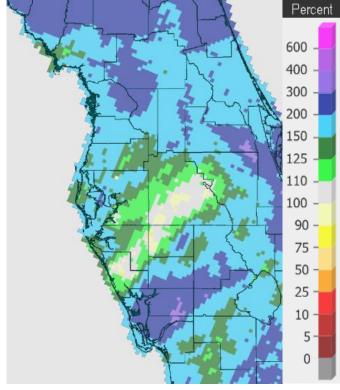
	February 2024	1	Normal	Dep fm	Records
Location	Rank Rain	Total	Feb Rain	Normal	Began
Dung land la Aman	10+b Wattagt	2 (0	2 57	.1 10	Tom 1000
Brooksville Area	40th Wettest	3.69	2.57	+1.12	Jan 1892
Inverness 3 SE	22nd Wettest	3.61	2.69	+0.92	Jul 1948
St. Leo	44th Wettest	3.45	2.38	+1.07	Apr 1895
Tampa Area	46th Wettest(tie)	3.32	2.62	+0.70	Apr 1890
Sarasota-Bradenton Area	37th Wettest	3.26	1.92	+1.34	Jan 1911
Myakka River State Pk	26th Wettest	3.10	2.44	+0.66	Sep 1943
St. Petersburg Area	37th Wettest	2.99	2.02	+0.97	Aug 1914
Venice	23rd Wettest	2.91	2.00	+0.91	May 1955
Lakeland Area	42nd Wettest	2.78	2.33	+0.45	Jan 1915
Chiefland 5 ESE	30th Driest	2.76	3.25	-0.49	Jul 1956
Fort Myers Area	38th Wettest	2.61	1.78	+0.83	Jan 1902
Plant City	61st Wettest	2.58	2.33	+0.25	Sep 1892
Archbold Bio Stn	19th Wettest(tie)	2.38	2.25	+0.13	Jan 1969
Punta Gorda Area	67th Driest	2.37	2.47	-0.10	May 1914
Bartow	64th Driest	2.09	2.10	-0.01	Jun 1892
Wauchula 2 N	41st Driest	2.00	2.18	-0.18	Jan 1933
Winter Haven Area	41st Driest	1.97	2.44	-0.47	Mar 1941

WINTER (DEC/JAN/FEB) RAINFALL (inches):

Location	Winter 2023- Rank Rain	24 Total		Dep fm Normal	Records Began
Chiefland 5 ESE	12th Wettest	14.72	10.11	+4.61	Jul 1956
Inverness 3 SE	10th Wettest	12.35	8.14	+4.21	Jul 1948
	7th Wettest	11.65	6.11	+5.54	Jan 1902
<u> -</u>		11.19	7.04	+4.15	Jan 1911
Sarasota-Bradenton Area					
Venice	10th Wettest	11.18	6.99	+4.19	May 1955
Tampa Area	20th Wettest	11.03	7.83	+3.20	Apr 1890
Punta Gorda Area	12th Wettest	10.81	6.78	+4.03	May 1914
St. Petersburg Area	22nd Wettest	10.58	6.93	+3.65	Aug 1914
Myakka River State Pk	16th Wettest	10.40	7.80	+2.60	Sep 1943
Brooksville Area	37th Wettest(tie)	10.22	8.14	+2.08	Jan 1892
St. Leo	42nd Wettest(tie)	9.66	7.97	+1.69	Apr 1895
Archbold Bio Stn	11th Wettest	8.93	6.46	+2.47	Jan 1969
Lakeland Area	32nd Wettest	8.71	7.93	+0.78	Jan 1915
Bartow	40th Wettest(tie)	8.60	6.92	+1.68	Jun 1892
Plant City	43rd Wettest	8.60	7.87	+0.73	Sep 1892
Winter Haven Area	48th Driest	7.57	7.61	-0.04	Mar 1941
Wauchula 2 N	30th Wettest	7.22	6.60	+0.62	Jan 1933

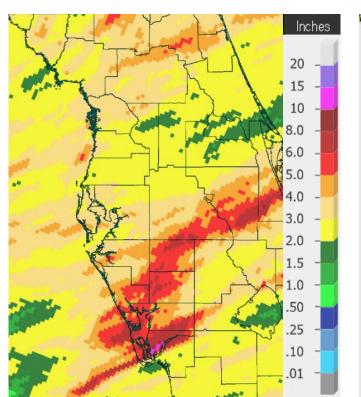
On the following pages are graphics that depict the monthly/season total rainfall and percent of normal rainfall (based on the 1991-2020 Normals).

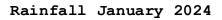


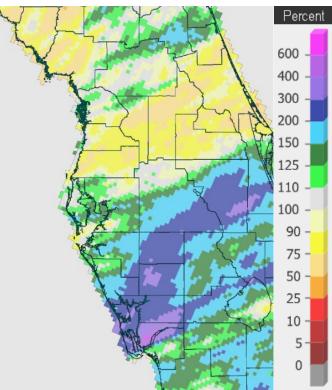


Rainfall December 2023

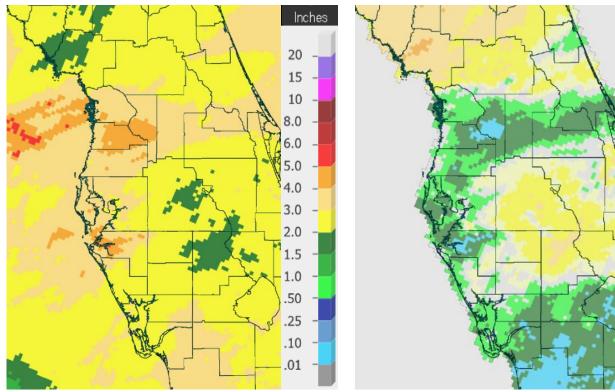








Percent of Normal



Rainfall February 2024

Percent of Normal

Percent

600

400 300

200

150 -

125 110

100 -

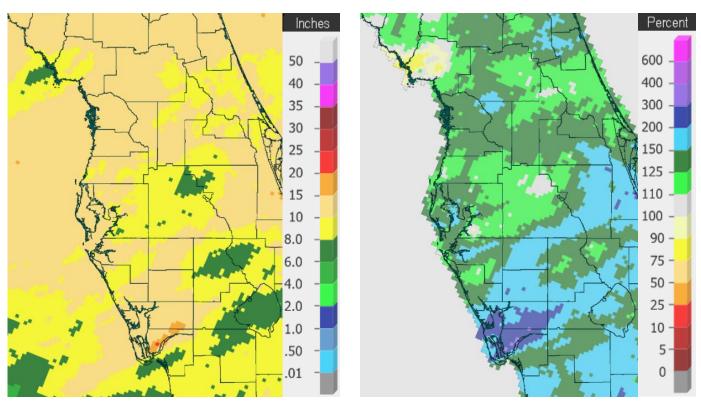
90 -75 -

50 -

25 -

10 -5 -

0



Rainfall Winter 2023-24

Percent of Normal

Below are tables of the Top Ten Warmest, Coolest, Wettest, and Driest Februarys and Winters (December/January/February) at some official NWS locations, which include the average/total for this month/season where available, and the 1991-2020 Normal (average) temperature and rainfall.

CHIEFLAND 5 ESE (records began in July 1956):

Warr	mest Februarys	Coo	lest Februarys	Wet	test Febru	ıarys	Drie	est Febr	uarys
1	68.8 in 2018	1	48.4 in 1958	1	15.20 in	1998	1	0.12 in	1962
2	65.3 in 2019	2	49.3 in 2010	2	9.06 in	2004	2	0.72 in	1994
3	64.7 in 2023		49.3 in 1968	3	8.73 in	1970	3	0.77 in	1980
4	64.2 in 1990	4	50.0 in 1978	4	7.75 in	1964	4	0.78 in	1989
5	64.1 in 1959	5	52.3 in 1963	5	7.42 in	1966	5	0.82 in	1997
6	64.0 in 2017	6	52.4 in 1964	6	7.05 in	1965	6	0.98 in	2022
	64.0 in 1982	7	53.0 in 1969	7	6.55 in	1993		0.98 in	1996
8	63.3 in 1975	8	53.1 in 1980	8	6.26 in	1967	8	1.01 in	1991
	63.3 in 1957	9	53.3 in 1977	9	6.10 in	1963	9	1.06 in	2000
10	63.1 in 2001	10	53.5 in 2009	10	6.01 in	1978	10	1.21 in	2017
38	57.5 in 2024	24	57.5 in 2024	35	2.76 in	2024	30	2.76 in	2024

Normal Temperature for February at CHIF1 = 58.5° Normal Rainfall for February at CHIF1 = 3.25 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 62.0 in 1956-57	1 50.8 in 1957-58	1 30.55 in 1997-98	1 2.18 in 1956-57
2 61.7 in 1971-72	2 51.7 in 1977-78	2 26.40 in 1963-64	2 3.82 in 2021-22
3 61.5 in 1998-99	51.7 in 1963-64	3 20.46 in 1969-70	3 3.86 in 2000-01
4 61.1 in 1990-91	4 52.0 in 1976-77	4 19.65 in 1964-65	4 4.21 in 1961-62
5 60.9 in 2019-20	5 52.1 in 2009-10	5 17.59 in 1977-78	5 5.19 in 2016-17
6 60.8 in 1973-74	6 52.7 in 2010-11	6 17.58 in 1978-79	5.19 in 1980-81
7 60.5 in 2022-23	52.7 in 1980-81	7 16.42 in 1965-66	7 5.26 in 2011-12
8 60.2 in 2017-18	8 52.9 in 1969-70	8 16.37 in 2018-19	8 5.42 in 2004-05
60.2 in 1974-75	9 53.2 in 1968-69	9 16.27 in 2005-06	9 5.49 in 1984-85
10 59.6 in 1988-89	10 53.7 in 2002-03	10 15.89 in 2013-14	10 5.75 in 2022-23
59.6 in 1964-65	53.7 in 1962-63	11 15.15 in 1983-84	
33 56.8 in 2023-24	26 56.8 in 2023-24	12 14.72 in 2023-24	

33 56.8 in 2023-24 26 56.8 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at CHIF1 = 57.1° Normal Rainfall for Winter (Dec/Jan/Feb) at CHIF1 = 10.11 in.

INVERNESS 3 SE (records began in July 1948):

War	mest Februarys	Coo	lest Februarys	Wet	test Febr	uarys	Drie	est Februarys	3
1	69.4 in 1949	1	49.7 in 2010	1	10.21 in	1952	1	0.46 in 1999	9
2	68.9 in 2018	2	50.6 in 1978	2	6.62 in	1998	2	0.52 in 1985	ō
3	68.1 in 1959	3	51.1 in 1958	3	6.45 in	1960	3	0.58 in 1976	6
4	66.9 in 1957	4	54.0 in 1977	4	6.25 in	1983	4	0.73 in 1950	Э
5	66.1 in 2019	5	54.3 in 1980	5	6.16 in	1978	5	0.75 in 1989	9
6	65.9 in 1956	6	54.7 in 1968	6	5.64 in	2006	6	0.82 in 2009	9
7	65.8 in 2023	7	54.8 in 1988	7	5.56 in	1971	7	0.95 in 1949	9
	65.8 in 1982	8	54.9 in 2015	8	5.43 in	1964	8	0.99 in 2022	2
9	65.7 in 1975	9	55.1 in 2009	9	5.35 in	2003		0.99 in 2005	ō
10	64.9 in 1990	10	55.3 in 2006	10	5.34 in	1970		0.99 in 1995	ō
			55.3 in 1979					0.99 in 1956	6
			55.3 in 1973	22	3.61 in	2024			
42	EO 7 :- 2024	26	EO 7 :- 2024						

43 58.7 in 2024 26 58.7 in 2024

Normal Temperature for February at INVF1 = 58.9° Normal Rainfall for February at INVF1 = 2.69 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 67.0 in 1948-49 2 66.0 in 1949-50 3 65.3 in 1956-57 4 64.1 in 2016-17 5 63.0 in 1971-72 6 62.5 in 1951-52 7 62.3 in 1974-75 62.3 in 1964-65 9 62.2 in 1973-74 62.2 in 1953-54	1 52.5 in 2002-03 2 53.1 in 1977-78 53.1 in 1976-77 4 53.2 in 2009-10 5 53.5 in 1957-58 6 54.1 in 2010-11 7 55.6 in 1987-88 8 55.9 in 1995-96 9 56.1 in 1963-64 10 56.3 in 2005-06	1 22.52 in 1997-98 2 17.06 in 1977-78 3 16.66 in 2018-19 4 14.69 in 1969-70 5 14.46 in 1963-64 6 14.06 in 2002-03 7 13.93 in 1951-52 8 12.79 in 1978-79 9 12.70 in 1993-94	1 1.98 in 1949-50 2 2.49 in 2004-05 3 2.59 in 1984-85 4 2.98 in 2012-13 5 3.20 in 1956-57 6 3.52 in 1948-49 7 3.56 in 2021-22 8 3.81 in 1975-76 9 3.90 in 2011-12
02.2 111 1933-34		10 12.33 111 2023-24	10 4.02 111 1933-30

27 59.3 in 2023-24 31 59.3 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at INVF1 = 58.0° Normal Rainfall for Winter (Dec/Jan/Feb) at INVF1 = 8.14 in.

BROOKSVILLE AREA (records began in January 1892):

War	mest Februarys	Coolest Februar	ys Wettest Februarys	Driest Februarys
1	70.6 in 2018	1 50.4 in 201	0 1 10.15 in 1998	1 0.10 in 1911
2	69.9 in 1927	2 52.1 in 189	5 2 9.59 in 1952	2 0.11 in 2017
3	69.1 in 1932	3 52.8 in 1903	2 3 8.84 in 1899	3 0.14 in 2000
4	69.0 in 1949	4 52.9 in 197	8 4 8.72 in 2004	4 0.48 in 2023
5	68.8 in 1944	5 54.8 in 194	7 5 7.37 in 1936	5 0.50 in 1948
6	68.6 in 2019	54.8 in 1920	0 6 7.19 in 1983	6 0.52 in 1938
	68.6 in 1939	7 55.2 in 190	7 7.04 in 1903	7 0.53 in 2009
8	68.4 in 1918	8 55.9 in 200	9 8 6.83 in 1971	0.53 in 1939
9	68.1 in 1959	9 56.0 in 1963	3 9 6.78 in 1981	9 0.54 in 1999
10	66.9 in 1975	56.0 in 1942	2 10 6.52 in 1946	10 0.57 in 2001
	66.9 in 1945			0.57 in 1943
		• • •	• • •	• • •
78	59.8 in 2024	38 59.8 in 202	4 40 3.69 in 2024	90 3.69 in 2024
	59.8 in 2005	59.8 in 200	5	
	59.8 in 1931	59.8 in 1933	1	

Normal Temperature for February at BKV = 60.6° Normal Rainfall for February at BKV = 2.57 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 68.2 in 1931-32	1 53.8 in 1901-02	1 22.83 in 1997-98	1 1.09 in 1910-11
2 67.5 in 1948-49	2 54.0 in 2009-10	2 17.83 in 1898-99	2 1.57 in 1906-07
3 66.9 in 1949-50	3 54.5 in 2010-11	3 17.22 in 1935-36	3 1.89 in 2011-12
4 66.1 in 1926-27	4 55.0 in 2002-03	4 16.98 in 1911-12	4 2.44 in 1949-50
5 65.8 in 1912-13	5 55.7 in 1976-77	5 16.44 in 1969-70	5 2.63 in 1938-39
6 65.4 in 1936-37	6 56.2 in 1969-70	6 16.21 in 1902-03	6 2.81 in 1999-00
65.4 in 1932-33	7 56.4 in 2003-04	7 15.51 in 1963-64	7 2.87 in 2008-09
8 65.2 in 1971-72	8 56.7 in 1963-64	8 14.93 in 1913-14	8 3.02 in 1908-09
9 64.3 in 1973-74	9 56.8 in 1939-40	9 14.80 in 2003-04	9 3.26 in 1942-43
10 64.1 in 1974-75	56.8 in 1894-95	10 14.79 in 1977-78	10 3.43 in 1984-85
	• • •		
58 60.3 in 2023-24	46 60.3 in 2023-24	37 10.22 in 2023-24	
60.3 in 1923-24	60.3 in 1923-24	10.22 in 1995-96	

Normal Temperature for Winter (Dec/Jan/Feb) at BKV = 59.5° Normal Rainfall for Winter (Dec/Jan/Feb) at BKV = 8.14 in.

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

ST LEO (records began in April 1895):

War	mest Februarys	Coo	lest Februarys	Wet	test Februarys	Driest	t Februarys
1	71.2 in 2018	1	52.7 in 1958	1	11.04 in 1998	1 0	.01 in 1911
2	70.2 in 1932	2	53.3 in 2010	2	9.71 in 1899	2 0.	.14 in 1999
3	69.5 in 1949	3	53.9 in 1978	3	9.48 in 1983	3 0.	.24 in 2023
4	69.4 in 2019	4	54.4 in 1947	4	8.69 in 1937	4 0.	.25 in 1950
5	69.1 in 1982	5	54.9 in 1968	5	8.09 in 1936	5 0.	.32 in 1945
6	69.0 in 1990	6	55.9 in 1912	6	7.22 in 1915	6 0.	.40 in 1989
7	68.9 in 1959	7	56.0 in 1942	7	6.92 in 1897	7 0.	.42 in 1948
8	68.7 in 1939	8	56.5 in 1902	8	6.35 in 1971	8 0.	.44 in 1916
9	68.2 in 1944	9	56.7 in 1964		6.35 in 1952	90.	.48 in 1938
10	68.1 in 1962	10	57.1 in 1970	10	6.31 in 1963	10 0.	.51 in 1922
			57.1 in 1941				
			57.1 in 1920	44	3.45 in 2024	86 3	.45 in 2024
. –	61.7 in 2024	55	61.7 in 2024				
	61.7 in 1907		61.7 in 1907				

Normal Temperature for February at STLF1 = 62.6° Normal Rainfall for February at STLF1 = 2.38 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 68.7 in 1931-32 2 68.0 in 1948-49 3 66.6 in 1949-50 4 66.4 in 1936-37 5 66.1 in 1956-57 6 65.8 in 1971-72	1 54.7 in 1930-31 2 55.5 in 1957-58 3 56.3 in 1977-78 4 56.4 in 1939-40 5 56.5 in 2009-10 56.5 in 1976-77	1 28.97 in 1997-98 2 23.03 in 1898-99 3 18.02 in 1981-82 4 17.89 in 2002-03 5 16.87 in 1969-70 6 16.34 in 1935-36	1 1.56 in 1906-07 2 1.72 in 1910-11 3 2.07 in 1949-50 4 2.23 in 1938-39 5 2.62 in 2011-12 6 2.71 in 1975-76
7 65.7 in 1912-13 8 65.5 in 1998-99	7 56.9 in 1969-70 8 57.1 in 2010-11	7 15.61 in 1913-14 8 14.90 in 1940-41	7 2.81 in 1937-38 8 2.93 in 2021-22
9 65.2 in 2007-08 10 65.1 in 2016-17 65.1 in 1990-91.	9 57.3 in 1927-28 10 57.5 in 1935-36	9 14.55 in 1902-03 10 14.40 in 1977-78	9 3.48 in 1915-16 10 3.54 in 2016-17
67 61.4 in 2023-24 61.4 in 2005-06 61.4 in 2000-01 61.4 in 1929-30	53 61.4 in 2023-24 61.4 in 2005-06 61.4 in 2000-01 61.4 in 1929-30	42 9.66 in 2023-24 9.66 in 1907-08	86 9.66 in 2023-24 9.66 in 1907-08

Normal Temperature for Winter (Dec/Jan/Feb) at STLF1 = 61.5° Normal Rainfall for Winter (Dec/Jan/Feb) at STLF1 = 7.97 in.

TARPON SPRINGS (records began in January 1892):

War	Warmest Februarys		lest Februarys	Wet	test Februarys	Drie	est Februarys
1	71.2 in 2018	1	51.8 in 1958	1	10.91 in 1998	1	0.06 in 1911
2	70.7 in 1932	2	52.0 in 1895	2	9.79 in 1899	2	0.17 in 2009
3	69.6 in 2019	3	53.0 in 1978	3	8.90 in 1936	3	0.26 in 1918
	69.6 in 1949	4	54.6 in 2010	4	8.56 in 1937	4	0.32 in 1999
5	69.3 in 1990	5	55.0 in 1968	5	8.45 in 1983	5	0.38 in 1997
6	68.9 in 1944	6	55.2 in 1902	6	7.36 in 1971	6	0.40 in 1950
	68.9 in 1939	7	55.4 in 1964	7	6.52 in 1903	7	0.41 in 1989
8	68.7 in 1927		55.4 in 1947	8	6.49 in 1963	8	0.44 in 1945
9	68.6 in 1997	9	55.5 in 1980	9	6.31 in 2004	9	0.52 in 1938
10	68.1 in 1982	10	55.7 in 1963	10	6.24 in 1970	10	0.59 in 1944

Average Temperature for February 2024 = A Few Days Unrepresentative Normal Temperature for February at TRPF1 = 62.9°

Total Rainfall for February 2024 = A Couple Days Missing Normal Rainfall for February at TRPF1 = 2.51 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 70.5 in 1931-32 2 67.3 in 1949-50 3 66.0 in 1932-33 4 65.9 in 2016-17 5 65.6 in 1990-91 6 65.5 in 1936-37 7 65.3 in 2019-20 65.3 in 1996-97 65.3 in 1926-27 65.3 in 1912-13	1 54.2 in 1957-58 2 55.1 in 1963-64 3 55.8 in 1977-78 4 56.3 in 1980-81 5 56.5 in 1962-63 56.5 in 1939-40 7 56.6 in 2010-11 56.6 in 1901-02 9 56.8 in 2009-10 56.8 in 1976-77 56.8 in 1969-70	1 29.65 in 1997-98 2 20.41 in 1935-36 3 19.40 in 1898-99 4 18.08 in 1969-70 5 17.47 in 1983-84 6 17.41 in 2002-03 7 16.44 in 2018-19 8 15.17 in 1902-03 9 14.89 in 1963-64 10 14.33 in 1985-86	1 0.97 in 1949-50 2 2.06 in 1910-11 3 2.08 in 1938-39 4 2.14 in 1906-07 5 2.37 in 2000-01 6 2.67 in 2008-09 7 3.02 in 1975-76 8 3.11 in 1934-35 9 3.41 in 2021-22 10 3.54 in 1968-69

Average Temp for Winter 2023-24 (Dec/Jan/Feb) = Several Days Unrepresentative Normal Temperature for Winter (Dec/Jan/Feb) at TRPF1 = 61.8°

Total Rainfall for Winter 2023-24 (Dec/Jan/Feb) = A Couple Days Missing Normal Rainfall for Winter (Dec/Jan/Feb) at TRPF1 = 8.28 in.

TAMPA AREA (records began in April 1890):

Warı	mest Februarys	Coolest Februarys		Wett	test February	s Driest Fe	Driest Februarys		
1	74.2 in 2018	1	52.9 in 1958	1	10.92 in 193	7 1 0.05	in 1911		
2	70.9 in 2019	2	53.2 in 1978	2	10.82 in 199	8 2 0.08	in 1918		
3	70.8 in 1932	3	54.3 in 1968	3	9.09 in 200	6 3 0.21	in 1950		
4	70.3 in 2023	4	54.8 in 1947	4	7.95 in 196	3 4 0.25	in 1932		
5	70.1 in 1949		54.8 in 1895	5	7.43 in 193	6 5 0.29	in 1999		
6	69.1 in 1990	6	55.0 in 2010	6	7.35 in 198	3 6 0.30	in 2000		
	69.1 in 1891	7	55.8 in 1969	7	6.55 in 201	5 7 0.34	in 1949		
8	68.9 in 1959	8	56.2 in 1912	8	6.27 in 189	9 8 0.41	in 1991		
	68.9 in 1927		56.2 in 1902	9	6.06 in 190	3 0.41	in 1989		
10	68.8 in 2017	10	56.6 in 1980	10	5.98 in 191	9 10 0.43	in 1994		
61	63.3 in 2024	73	63.3 in 2024	46	3.32 in 202	4 86 3.32	in 2024		
	63.3 in 2003		63.3 in 2003		3.32 in 198	4 3.32	in 1984		

Normal Temperature for February at TPA = 64.7° Normal Rainfall for February at TPA = 2.62 in.

Normal Temperature for Winter (Dec/Jan/Feb) at TPA = 63.9° Normal Rainfall for Winter (Dec/Jan/Feb) at TPA = 7.83 in.

ST PETERSBURG - ALBERT WHITTED (records began in August 1914):

War	mest Februarys	Coo	lest Februarys	Wet:	test Fe	bruarys	Drie	est Febr	uarys
1	72.6 in 2018	1	55.7 in 1978	1	12.71	in 1998	1	0.12 in	1918
2	72.3 in 1932	2	55.9 in 2010	2	10.93	in 1937	2	0.18 in	2001
3	71.1 in 1949	3	57.3 in 1964	3	9.06	in 1983	3	0.19 in	2023
4	70.4 in 2023		57.3 in 1947	4	8.26	in 1963	4	0.24 in	1976
5	70.1 in 2019	5	58.3 in 1940	5	7.96	in 1936	5	0.25 in	1999
6	70.0 in 1959	6	58.8 in 1963	6	6.69	in 1946	6	0.29 in	2012
7	69.9 in 1927	7	58.9 in 1980	7	6.37	in 1972	7	0.34 in	1949
8	69.6 in 1957	8	59.0 in 1968	8	5.97	in 1964	8	0.43 in	1989
9	69.4 in 1944	9	59.3 in 1941	9	5.67	in 1958	9	0.44 in	1944
10	69.3 in 1982	10	59.5 in 1977	10	5.57	in 1919	10	0.45 in	1950
	69.3 in 1939		59.5 in 1942						
				37	2.99	in 2024	72	2.99 in	2024
62	63.8 in 2024	46	63.8 in 2024						

Normal Temperature for February at SPG = 64.9° Normal Rainfall for February at SPG = 2.02 in.

Normal Temperature for Winter (Dec/Jan/Feb) at SPG = 64.1° Normal Rainfall for Winter (Dec/Jan/Feb) at SPG = 6.93 in.

PLANT CITY (records began in September 1892):

Warmest Februarys		ıarys	Coo	lest I	Febi	ruarys	Wett	test E	eb1	ruarys	Dri	iest Fe	ebru	ıarys	
1	73.2 i	n 2	2018	1	54.6	in	1958	1	9.04	in	1936	1	0.00	in	1911
2	71.9 i	n 2	2019	2	54.9	in	2010	2	8.87	in	1899	2	Trace	in	1918
3	71.4 i	n 2	2023	3	55.9	in	1978	3	8.57	in	1983	3	0.05	in	1989
4	70.6 i	n 1	1949	4	56.0	in	1902	4	8.49	in	1998	4	0.09	in	1976
5	70.1 i	n 1	1959	5	56.2	in	1947	5	7.97	in	1937	5	0.25	in	1950
6	69.6 i	n 1	1918	6	56.7	in	1968	6	7.56	in	1963	6	0.28	in	1932
7	69.0 i	n 2	2017		56.7	in	1942	7	6.77	in	1919	7	0.31	in	2000
8	68.9 i	n 1	1982		56.7	in	1941	8	6.13	in	1972	8	0.36	in	1945
9	68.8 i	n 2	2021	9	56.9	in	1931	9	5.98	in	2015	9	0.37	in	1949
	68.8 i	n 1	1939	10	57.1	in	1912	10	5.73	in	1992		0.37	in	1944
54	63.0 i	n 2	2024	63	63.0	in	2024	61	2.58	in	2024	67	2.58	in	2024
	63.0 i	n 2	2004		63.0	in	2004								
	63.0 i	n 1	1999		63.0	in	1999								
	63.0 i	n 1	1946		63.0	in	1946								

Normal Temperature for February at PLCF1 = 65.3° Normal Rainfall for February at PLCF1 = 2.33 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 68.7 in 1948-49 2 67.3 in 2019-20 3 67.2 in 1971-72 4 67.0 in 2022-23 5 66.8 in 1956-57 6 66.2 in 1949-50 7 66.1 in 2012-13 8 66.0 in 2018-19	1 55.2 in 1930-31 2 56.5 in 1935-36 3 56.6 in 1939-40 56.6 in 1901-02 5 56.7 in 1957-58 6 57.2 in 1980-81 7 57.5 in 1976-77 8 57.9 in 2009-10	1 26.68 in 1997-98 2 17.28 in 1898-99 3 17.16 in 1935-36 4 16.72 in 2002-03 5 14.99 in 2018-19 6 14.70 in 1914-15 7 14.27 in 1905-06 8 14.09 in 1978-79	1 1.03 in 1906-07 2 1.06 in 1975-76 3 2.04 in 1910-11 4 2.15 in 1938-39 5 2.19 in 1908-09 6 2.39 in 2011-12 7 2.68 in 1917-18 8 2.75 in 1942-43
9 65.8 in 2015-16 10 65.7 in 2021-22	9 58.2 in 1963-64 10 58.3 in 1969-70 58.3 in 1895-96	9 13.94 in 1963-64 10 13.57 in 1925-26	9 2.89 in 1904-05 10 3.19 in 1948-49
34 63.4 in 2023-24 63.4 in 1991-92 63.4 in 1989-90 63.4 in 1893-94	74 63.4 in 2023-24 63.4 in 1991-92 63.4 in 1989-90 63.4 in 1893-94	43 8.60 in 2023-24	83 8.60 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at PLCF1 = 64.2° Normal Rainfall for Winter (Dec/Jan/Feb) at PLCF1 = 7.87 in.

LAKELAND AREA (records began in January 1915):

Warmest Fe	ebruarys	Cool	lest E	'ebı	ruarys	Wett	test E	ebr	ruarys	Dri	est Fe	ebru	ıarys
1 72.8 i	ln 2018	1	52.8	in	1958	1	9.60	in	1983	1	Trace	in	1918
2 71.6 i	in 1932	2	54.7	in	1947	2	8.40	in	1936	2	0.14	in	1989
3 71.1 i	ln 2019	3	55.0	in	1978	3	8.25	in	1998	3	0.17	in	1945
4 70.7 i	ln 2023	4	55.8	in	1968	4	7.21	in	1937	4	0.20	in	1916
5 70.4 i	in 1918	5	55.9	in	2010	5	6.59	in	1963	5	0.25	in	1932
6 70.1 i	ln 1990	6	56.7	in	1941	6	5.89	in	1915	6	0.26	in	1949
70.1 i	in 1949	7	56.8	in	1942	7	5.65	in	2015		0.26	in	1935
8 69.8 i	ln 1982	8	57.3	in	1964	8	5.55	in	1919	8	0.27	in	1976
9 69.6 i	ln 1927		57.3	in	1963	9	5.36	in	1972	9	0.46	in	2023
10 69.3 i	in 1939	10	57.9	in	1973	10	5.11	in	1992	10	0.48	in	1999
			57.9	in	1970						0.48	in	1944
59 63.4 i	in 2024	51	63.4	in	2024	42	2.78	in	2024	69	2.78	in	2024

Normal Temperature for February at LLDF1 = 65.0° Normal Rainfall for February at LLDF1 = 2.33 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 70.9 in 1931-32	1 55.2 in 1957-58	1 23.72 in 1997-98	1 1.49 in 1934-35
2 68.1 in 1948-49	2 56.6 in 1976-77	2 19.49 in 2002-03	2 1.64 in 1975-76
3 68.0 in 2016-17	3 56.8 in 1977-78	3 16.60 in 1935-36	3 1.82 in 1938-39
4 66.9 in 1949-50	4 57.1 in 1969-70	4 15.22 in 2018-19	4 2.04 in 1927-28
5 66.7 in 1936-37	5 57.4 in 1963-64	5 12.94 in 1978-79	5 2.10 in 1943-44
66.7 in 1932-33	57.4 in 1939-40	6 12.66 in 1982-83	6 2.21 in 1931-32
7 66.6 in 2022-23	7 58.2 in 1982-83	7 11.97 in 1925-26	7 2.44 in 2021-22
66.6 in 2019-20	58.2 in 1980-81	8 11.96 in 1963-64	8 2.47 in 1948-49
9 66.4 in 1956-57	9 58.6 in 1962-63	9 11.81 in 1965-66	9 2.56 in 2011-12
10 66.3 in 1971-72	10 58.8 in 2009-10	10 11.58 in 1992-93	10 2.71 in 2000-01
41 63.7 in 2023-24	63 63.7 in 2023-24	32 8.71 in 2023-24	78 8.71 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at LLDF1 = 64.0° Normal Rainfall for Winter (Dec/Jan/Feb) at LLDF1 = 7.93 in.

BARTOW (records began in June 1892):

War	mest February	s Coc	lest Februarys	W∈	ettest	Febr	uarys	Drie	est Fe	ebru	ıarys
1	71.6 in 2018	1	54.1 in 1895	1	9.15	in	1998	1	0.00	in	1911
2	71.0 in 1949	2	54.8 in 1958	2	9.12	in	1936	2	0.03	in	1932
3	70.1 in 1959	3	54.9 in 1912	3	8.33	in	1983	3	0.07	in	2001
4	69.7 in 2023	4	56.2 in 1968	4	8.11	in	1963	4	0.14	in	1916
	69.7 in 2014	5	56.3 in 2010		7.30	in	1899	5	0.21	in	2000
6	69.6 in 2019	6	56.4 in 1947	6	6.41	in	1937	6	0.24	in	1989
	69.6 in 1990	7	57.8 in 1901	7	6.33	in	1913	7	0.26	in	1945
	69.6 in 1982	8	57.9 in 1980	8	6.23	in	1960	8	0.32	in	2023
9	69.5 in 2001	9	58.0 in 1977	Ç	6.16	in	1972	9	0.33	in	1950
	69.5 in 1903	10	58.1 in 1964	10	5.76	in	1924	10	0.37	in	2009
					•			• • •			
55	62.6 in 2024 62.6 in 1981 62.6 in 1974	37	62.6 in 2024 62.6 in 1981 62.6 in 1974	69	2.09	in	2024	64	2.09	in	2024

Normal Temperature for February at BARF1 = 64.0° Normal Rainfall for February at BARF1 = 2.10 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters			
1 68.9 in 1948-49 2 67.5 in 2013-14 3 66.8 in 1949-50 4 66.7 in 2016-17	1 56.7 in 1957-58 2 57.8 in 1909-10 3 58.0 in 1980-81 4 58.5 in 1969-70	1 24.41 in 1997-98 2 19.39 in 2002-03 3 18.87 in 1935-36 4 16.42 in 1983-84	1 1.57 in 1938-39 2 1.65 in 1943-44 3 1.72 in 1934-35 4 1.77 in 2011-12			
5 66.3 in 1998-99 66.3 in 1956-57	5 58.7 in 1963-64 6 59.4 in 2010-11	5 16.18 in 1914-15 6 16.06 in 1905-06	5 1.83 in 1984-85 6 1.89 in 1910-11			
7 66.2 in 1971-72	7 59.5 in 1962-63	7 15.37 in 1898-99	7 2.03 in 2000-01			
8 65.8 in 1988-89	8 59.7 in 1903-04	8 15.02 in 1925-26	8 2.15 in 1915-16			
65.8 in 1974-75	9 59.8 in 1911-12	9 13.59 in 1957-58	9 2.16 in 1949-50			
65.8 in 1912-13	10 59.9 in 1968-69	10 13.23 in 1965-66	10 2.22 in 1904-05			
	59.9 in 1954-55	• • •	• • •			
• • •	• • •	40 8.60 in 2023-24	88 8.60 in 2023-24			
39 62.5 in 2023-24	35 62.5 in 2023-24	8.60 in 1964-65	8.60 in 1964-65			

Normal Temperature for Winter (Dec/Jan/Feb) at BARF1 = 63.0° Normal Rainfall for Winter (Dec/Jan/Feb) at BARF1 = 6.92 in.

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

WINTER HAVEN AREA (records began in March 1941):

Warı	mest Februarys	Coo	lest Februarys	We	ttest Feb	ruarys	Dri	est February	ys
1	72.8 in 2019	1	54.0 in 1958	1	10.61 in	1998	1	0.20 in 194	45
2	72.7 in 2018	2	55.0 in 2010	2	7.82 in	1983	2	0.32 in 198	39
3	71.5 in 1949	3	55.5 in 1978	3	6.57 in	1960	3	0.33 in 194	44
4	70.1 in 1990	4	56.4 in 1968	4	6.03 in	1963	4	0.41 in 201	11
5	70.0 in 1975	5	56.8 in 1969	5	5.86 in	2021	5	0.44 in 195	50
6	69.7 in 2023	6	57.0 in 1947		5.86 in	2015	6	0.54 in 200	ე 9
7	69.4 in 1982	7	57.9 in 1964	7	5.49 in	1957	7	0.56 in 200	00
	69.4 in 1959	8	58.5 in 1980	8	5.08 in	2002	8	0.57 in 202	23
9	69.0 in 1997	9	58.9 in 1977	9	5.05 in	1972	9	0.58 in 194	49
10	68.9 in 1962	10	59.0 in 1963	10	4.73 in	1971	10	0.60 in 195	54
					•				
38	63.2 in 2024 63.2 in 1995 63.2 in 1987	34	63.2 in 2024 63.2 in 1995 63.2 in 1987	41	1.97 in	2024	41	1.97 in 202	24

Normal Temperature for February at GIF = 65.1° Normal Rainfall for February at GIF = 2.44 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 69.4 in 1948-49 2 67.8 in 1949-50 3 67.5 in 1971-72 4 67.4 in 2016-17 67.4 in 1990-91	1 56.6 in 1957-58 2 56.9 in 1976-77 3 57.7 in 1963-64 4 58.0 in 2009-10 5 58.1 in 1977-78	1 24.22 in 1997-98 2 16.55 in 2002-03 3 12.78 in 1965-66 4 12.35 in 1963-64 5 12.17 in 1957-58	1 1.75 in 1984-85 2 1.83 in 1943-44 3 2.00 in 2011-12 4 2.28 in 1975-76 5 2.79 in 1948-49
67.4 in 1990-91 67.4 in 1988-89 7 66.7 in 2022-23 66.7 in 2019-20 9 66.4 in 1956-57 10 66.3 in 2021-22	5 58.1 In 1977-78 6 58.6 in 1968-69 7 58.7 in 2010-11 8 59.1 in 1969-70 9 59.6 in 1962-63 10 60.6 in 1975-76	5 12.17 in 1937-38 6 12.10 in 1947-48 7 11.84 in 2018-19 8 11.75 in 1983-84 9 11.72 in 1978-79 10 10.68 in 1977-78	6 3.00 in 2012-13 7 3.09 in 2000-01 8 3.25 in 2021-22 9 3.53 in 2017-18 10 3.54 in 1949-50
33 62.9 in 2023-24	 27 62.9 in 2023-24	32 7.57 in 2023-24	48 7.57 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at GIF = 64.0° Normal Rainfall for Winter (Dec/Jan/Feb) at GIF = 7.61 in.

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

Normal Temperature for February at $SRQ = 64.8^{\circ}$ Normal Rainfall for February at SRQ = 1.92 in.

Normal Rainfall for Winter (Dec/Jan/Feb) at SRQ = 7.04 in.

VENICE (records began in May 1955):

Warr	mest Februarys	Coolest Februa	arys Wett	est Februarys	Driest Februarys
1	72.5 in 2018	1 54.2 in 19	958 1	6.36 in 1957	1 0.00 in 2001
2	70.7 in 2019	2 55.0 in 19	978 2	5.63 in 1998	2 0.10 in 1999
3	70.5 in 2023	3 57.2 in 19	980 3	5.62 in 1978	3 0.15 in 1989
4	70.1 in 1959	4 58.1 in 19	977 4	5.51 in 1963	4 0.16 in 2023
5	69.8 in 2012	5 58.3 in 19	973 5	5.47 in 1972	5 0.29 in 1988
	69.8 in 2001	6 58.8 in 19	968 6	4.92 in 2002	6 0.30 in 1997
7	69.5 in 1997	7 58.9 in 20	010	4.92 in 1964	7 0.36 in 1962
8	68.2 in 2021	8 59.0 in 19	964 8	4.57 in 2015	8 0.39 in 2011
	68.2 in 1994	9 59.7 in 19	969 9	4.37 in 1992	9 0.41 in 1994
10	68.0 in 1989	10 60.3 in 20	015 10	4.26 in 1960	10 0.60 in 2000
		60.3 in 19	963		
		• • •	23	2.91 in 2024	
34	63.2 in 2024	28 63.2 in 20	024		

Normal Temperature for February at $VNCF1 = 64.6^{\circ}$ Normal Rainfall for February at VNCF1 = 2.00 in.

24 64.0 in 2023-24 34 64.0 in 2023-24 64.0 in 1986-87 64.0 in 1986-87

Normal Temperature for Winter (Dec/Jan/Feb) at $VNCF1 = 63.8^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at VNCF1 = 6.99 in.

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

Warmest Februarys	Coolest Februarys	Wettest Februarys	Driest Februarys
1 72.3 in 2018	1 52.7 in 1958	1 11.28 in 1998	1 Trace in 2001
2 71.7 in 2019	2 54.9 in 1968	2 9.55 in 1983	2 0.01 in 1950
3 70.3 in 1982	3 56.7 in 1963	3 6.01 in 1963	3 0.02 in 1999
4 70.0 in 1997	4 56.9 in 2010	4 5.88 in 1981	4 0.23 in 1989
5 69.7 in 1992	5 57.0 in 1978	5 5.49 in 1978	5 0.28 in 1944
6 69.4 in 1959	6 57.9 in 1973	6 5.41 in 1957	6 0.30 in 2023
7 69.1 in 2001	7 58.6 in 1980	7 5.33 in 2015	7 0.32 in 2011
8 68.9 in 2012	8 58.9 in 1977	8 5.21 in 2002	8 0.34 in 1949
68.9 in 1994	9 60.5 in 2009	9 4.97 in 1961	9 0.41 in 1945
10 68.7 in 1990	10 60.9 in 2015	10 4.62 in 1972	10 0.44 in 1948
	11 61.1 in 2024	• • •	
		26 3.10 in 2024	55 3.10 in 2024

Normal Temperature for February at MKCF1 = 65.0° Normal Rainfall for February at MKCF1 = 2.44 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 68.4 in 2016-17	1 57.2 in 1962-63	1 27.20 in 1997-98	1 0.04 in 1949-50
2 66.7 in 1971-72	2 58.2 in 1976-77	2 16.36 in 1977-78	2 1.64 in 1943-44
3 66.6 in 1998-99	3 58.5 in 1980-81	3 14.36 in 2015-16	3 1.68 in 2000-01
4 66.5 in 1992-93	4 58.9 in 1977-78	4 14.27 in 1978-79	4 1.77 in 1948-49
5 66.4 in 1991-92	5 59.4 in 2002-03	5 13.83 in 1992-93	5 2.08 in 2011-12
6 66.3 in 2012-13	6 59.6 in 2009-10	6 13.60 in 1972-73	6 2.14 in 1984-85
7 66.1 in 2018-19	7 59.7 in 2010-11	7 13.28 in 1982-83	7 2.26 in 1944-45
66.1 in 2013-14	59.7 in 1960-61	8 12.66 in 1957-58	8 2.49 in 2021-22
66.1 in 1990-91	9 61.3 in 1975-76	9 12.60 in 2018-19	9 2.50 in 2022-23
10 66.0 in 2011-12	10 61.6 in 2000-01	10 12.09 in 2003-04	10 2.51 in 1975-76
66.0 in 1974-75	11 61.8 in 1979-80 61.8 in 1972-73 13 61.9 in 2023-24	11 11.64 in 1983-84 12 11.60 in 1986-87 13 11.49 in 1958-59	
	61.9 in 2008-09 61.9 in 1987-88	14 10.95 in 2002-03 15 10.87 in 2009-10 16 10.40 in 2023-24	

Normal Temperature for Winter (Dec/Jan/Feb) at MKCF1 = 64.0° Normal Rainfall for Winter (Dec/Jan/Feb) at MKCF1 = 7.80 in.

WAUCHULA 2 N (records began in January 1933):

Warr	mest February:	s Coo	lest Febr	ruarys	Wett	test Fe	ebruarys	Drie	est Fe	bruarys
1	71.1 in 1949	1	46.7 in	2010	1	8.92 i	in 1936	1	0.00	in 2001
2	70.8 in 2018	2	54.4 in	1958	2	8.82 i	ln 1998		0.00	in 2000
3	70.7 in 1939	3	56.3 in	1978	3	7.99 i	ln 1983	3	0.19	in 1945
4	70.1 in 1959	4	57.1 in	1947	4	7.37 i	ln 1963	4	0.22	in 1989
5	69.8 in 1933	5	57.3 in	1968	5	6.29 i	ln 1992	5	0.30	in 1997
6	69.5 in 1982	6	58.3 in	2015	6	6.03 i	ln 2002	6	0.33	in 1950
7	69.4 in 1990	7	58.5 in	2007	7	5.46 i	ln 1960	7	0.45	in 2009
8	69.3 in 1975		58.5 in	1942	8	5.34 i	ln 1942		0.45	in 1949
9	69.1 in 2019	9	58.7 in	1980	9	5.26 i	ln 1937	9	0.46	in 2023
10	69.0 in 2023	10	58.9 in	1964	10	5.24 i	ln 1952	10	0.52	in 2018
60	61.3 in 2024	29	61.3 in	2024	50	2.00 i	in 2024	41	2.00	in 2024

Normal Temperature for February at WAUF1 = 62.9° Normal Rainfall for February at WAUF1 = 2.18 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 68.8 in 1948-49	1 49.6 in 2009-10	1 21.20 in 1997-98	1 0.72 in 1949-50
2 68.5 in 1936-37	2 56.5 in 2010-11	2 16.61 in 1935-36	2 1.45 in 2000-01
3 67.4 in 1971-72	3 58.0 in 1977-78	3 14.21 in 1965-66	3 1.90 in 2011-12
4 67.3 in 2007-08	4 58.1 in 1980-81	4 14.16 in 1957-58	4 2.00 in 1948-49
5 66.4 in 1974-75	5 58.4 in 2002-03	5 13.26 in 1982-83	5 2.11 in 1938-39
6 66.2 in 1990-91	6 58.6 in 1969-70	6 12.58 in 1972-73	6 2.13 in 1934-35
7 66.0 in 2016-17	7 58.7 in 1976-77	7 12.15 in 1978-79	7 2.33 in 1975-76
8 65.9 in 1988-89	58.7 in 1939-40	8 11.65 in 2009-10	8 2.34 in 1984-85
9 65.8 in 1956-57	9 58.8 in 2003-04	9 11.53 in 2018-19	9 2.40 in 1999-00
10 65.7 in 1961-62	10 59.0 in 1963-64	10 11.48 in 2015-16	10 2.42 in 1943-44
53 61.9 in 2023-24 61.9 in 1997-98 61.9 in 1965-66	23 61.9 in 2023-24 61.9 in 1997-98 61.9 in 1965-66	30 7.22 in 2023-24	58 7.22 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at WAUF1 = 62.0° Normal Rainfall for Winter (Dec/Jan/Feb) at WAUF1 = 6.60 in.

ARCHBOLD BIO STATION (records began in January 1969):

Warı	mest Februarys	Coo	lest Februarys	Wet	test Fe	bruarys	Dri	est Februarys
1	71.3 in 2018	1	55.2 in 1978	1	10.85	in 1983	1	0.00 in 2001
2	69.8 in 2019	2	55.4 in 2010	2	8.28	in 1998	2	0.22 in 2011
3	69.3 in 2001	3	56.8 in 1980	3	5.00	in 2004	3	0.27 in 1999
4	68.9 in 1990	4	57.8 in 1969	4	4.73	in 1992	4	0.33 in 1989
	68.9 in 1982	5	58.1 in 1973	5	4.32	in 2020	5	0.37 in 2000
6	68.6 in 1975	6	58.2 in 1970	6	3.86	in 2002	6	0.38 in 2009
7	68.5 in 2023	7	59.2 in 1988	7	3.57	in 1970	7	0.49 in 1975
8	68.2 in 2021	8	59.3 in 2009	8	3.51	in 2016	8	0.53 in 1977
9	68.1 in 1997	9	59.8 in 2006	9	3.46	in 1981	9	0.54 in 2023
10	67.3 in 2012		59.8 in 1977	10	3.31	in 2006		0.54 in 2018
34	61.6 in 2024	23	61.6 in 2024	19	2.38	in 2024	37	2.38 in 2024
					2.38	in 1978		2.38 in 1978

Normal Temperature for February at ACHF1 = 64.2° Normal Rainfall for February at ACHF1 = 2.25 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 67.4 in 2016-17 2 66.2 in 1971-72 3 65.9 in 2019-20 4 65.7 in 1974-75	1 57.0 in 1980-81 2 57.4 in 1969-70 3 58.1 in 1976-77 4 58.2 in 1977-78	1 21.53 in 1997-98 2 16.19 in 2015-16 3 15.77 in 1982-83 4 13.16 in 1978-79	1 0.64 in 2000-01 2 1.44 in 1975-76 3 1.77 in 1984-85 4 2.04 in 2016-17
5 65.4 in 2022-23 65.4 in 1990-91	5 58.5 in 2010-11 6 58.6 in 2009-10	5 11.18 in 1969-70 6 10.16 in 2003-04	5 2.22 in 2022-23 6 2.43 in 2011-12
7 65.1 in 2015-16	7 60.0 in 2002-03	7 9.94 in 1972-73	7 2.64 in 2008-09
8 65.0 in 2017-18 65.0 in 2007-08	60.0 in 1995-96 9 60.2 in 1979-80	8 9.71 in 1994-95 9 9.12 in 2018-19	8 2.68 in 1970-71 9 3.44 in 1981-82
10 64.8 in 2018-19 64.8 in 2012-13	10 60.4 in 2003-04 60.4 in 1987-88	10 9.09 in 1977-78 11 8.93 in 2023-24	10 3.48 in 2017-18
• • •	• • •		

28 62.7 in 2023-24 28 62.7 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at ACHF1 = 63.4° Normal Rainfall for Winter (Dec/Jan/Feb) at ACHF1 = 6.46 in.

PUNTA GORDA AREA (Temperature records began in July 1914 and Rainfall records began in May 1914):

War	mest Februarys	Coo	lest Februarys	Wet	test Febr	uarys	Drie	est Fel	oruarys
1	74.4 in 1949	1	57.3 in 1958	1	12.11 in	1936	1	0.00	in 1950
2	73.2 in 2018	2	57.5 in 2010	2	11.05 in	1983	2	0.01	in 2001
3	71.2 in 1959		57.5 in 1978	3	5.68 in	1963	3	0.04	in 1938
	71.2 in 1932	4	58.6 in 1968	4	5.61 in	1982		0.04	in 1932
5	70.8 in 2023	5	58.9 in 1980	5	5.59 in	1937	5	0.09	in 1929
	70.8 in 2019	6	59.3 in 1942	6	5.26 in	1998	6	0.13	in 1999
7	70.7 in 1918	7	59.5 in 1969	7	4.88 in	1924	7	0.16	in 2023
8	70.6 in 1982	8	59.8 in 1973	8	4.62 in	1964	8	0.18	in 1974
	70.6 in 1962	9	60.1 in 1920	9	4.50 in	1952	9	0.25	in 1918
10	70.3 in 1957	10	60.2 in 1970	10	4.41 in	1940	10	0.26	in 1945
			60.2 in 1947						
				40	2.37 in	2024	67	2.37	in 2024
50	65.3 in 2024	55	65.3 in 2024						

Normal Temperature for February at PGD = 65.5° Normal Rainfall for February at PGD = 2.47 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 72.0 in 1948-49 2 70.7 in 1931-32	1 59.1 in 1977-78 2 59.3 in 1976-77	1 16.32 in 1935-36 2 15.66 in 2015-16	1 0.58 in 1949-50 2 0.62 in 2000-01
3 70.2 in 1949-50	59.3 in 1969-70	3 15.45 in 1997-98	3 1.24 in 1938-39
4 69.2 in 1932-33	4 59.7 in 2010-11	4 15.16 in 1982-83	4 1.55 in 1948-49
5 68.5 in 1956-57	5 59.9 in 1957-58	5 12.66 in 1925-26	5 1.67 in 2011-12
6 68.3 in 1961-62	6 60.0 in 1980-81	6 12.65 in 1940-41	6 1.87 in 1927-28
7 68.0 in 1971-72	60.0 in 1963-64	7 11.76 in 1977-78	7 2.08 in 1973-74
8 67.9 in 1936-37	8 60.5 in 1939-40	8 11.71 in 1930-31	8 2.13 in 1932-33
9 67.5 in 2022-23	9 60.6 in 1975-76	9 11.51 in 1978-79	9 2.20 in 1961-62
10 67.4 in 2016-17	60.6 in 1968-69	10 11.42 in 1958-59	10 2.26 in 2016-17
67.4 in 1946-47		11 10.89 in 1972-73	
	• • •	12 10.81 in 2023-24	
41 65.7 in 2023-24	55 65.7 in 2023-24		
65.7 in 1929-30	65.7 in 1929-30		

Normal Temperature for Winter (Dec/Jan/Feb) at PGD = 64.8° Normal Rainfall for Winter (Dec/Jan/Feb) at PGD = 6.78 in.

FORT MYERS AREA (records began in January 1902):

War	mest Februarys	Coo	lest Februarys	Wet	test Febr	uarys	Dri	iest Fe	bru	arys
1	74.9 in 2018	1	55.5 in 1958	1	10.82 in	1983	1	Trace	in	2001
2	73.6 in 2023	2	57.2 in 1978	2	7.12 in		_	Trace		
3	72.9 in 2019	3	58.8 in 1947	3	6.79 in	1902		Trace	in	1911
4	72.3 in 1997	4	59.2 in 1902	4	5.93 in	1934	4	0.06	in	1948
5	72.2 in 1982	5	59.4 in 2010	5	5.50 in	1936	5	0.07	in	2023
6	71.8 in 1949		59.4 in 1942	6	5.13 in	1913		0.07	in	1949
7	71.4 in 2017	7	59.9 in 1968	7	4.65 in	1963	7	0.08	in	1950
	71.4 in 2001	8	60.0 in 1912	8	4.34 in	1952		0.08	in	1929
9	71.3 in 1990	9	60.1 in 1970	9	4.00 in	1940	9	0.10	in	1908
10	71.2 in 2012	10	60.4 in 1941	10	3.89 in	1992	10	0.11	in	2000
								0.11	in	1943
64	65.6 in 2024	58	65.6 in 2024					•		
	65.6 in 1999		65.6 in 1999	38	2.61 in	2024	86	2.61	in	2024
	65.6 in 1974		65.6 in 1974							

Normal Temperature for February at FMY = 67.3° Normal Rainfall for February at FMY = 1.78 in.

Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 70.9 in 2016-17 2 70.7 in 1931-32 3 70.3 in 2022-23 4 70.1 in 1948-49 5 69.8 in 1971-72 6 69.7 in 2021-22 7 69.6 in 2019-20 8 69.4 in 1990-91 9 69.1 in 1936-37 10 69.0 in 2007-08	1 58.2 in 1957-58 2 59.7 in 1969-70 3 59.8 in 1976-77 4 60.0 in 1977-78 5 61.3 in 1980-81 61.3 in 1939-40 7 61.5 in 1963-64 61.5 in 1950-51 61.5 in 1903-04 10 61.6 in 1930-31	1 18.71 in 2015-16 2 15.59 in 1982-83 3 15.19 in 1997-98 4 13.74 in 1978-79 5 12.26 in 1940-41 6 12.02 in 1925-26 7 11.65 in 2023-24 8 11.51 in 2003-04 9 11.06 in 1902-03 10 10.85 in 1957-58	1 0.45 in 2000-01 2 0.71 in 1948-49 3 0.80 in 1910-11 4 1.14 in 1984-85 5 1.21 in 1926-27 6 1.42 in 1974-75 7 1.43 in 1904-05 8 1.47 in 1928-29 9 1.50 in 1961-62 10 1.53 in 1938-39
	•••		

47 66.2 in 2023-24 76 66.2 in 2023-24

Normal Temperature for Winter (Dec/Jan/Feb) at FMY = 66.4° Normal Rainfall for Winter (Dec/Jan/Feb) at FMY = 6.11 in.

For more local climate information, please visit our web page at https://www.weather.gov/tampabay and look within the "Climate and Past Weather" drop down menu above the map of the area.