

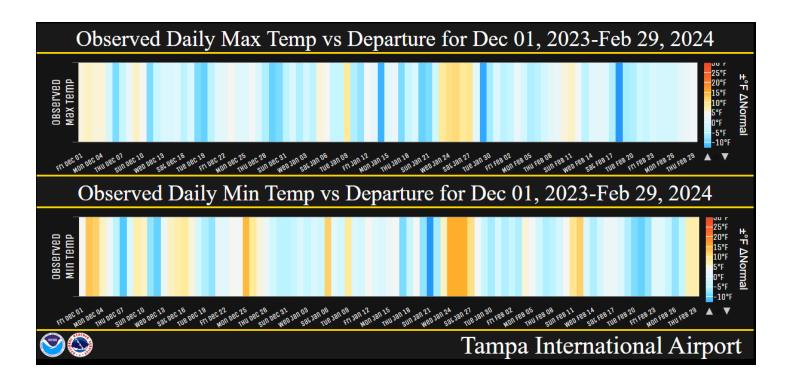
# NOAA - National Weather Service

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.

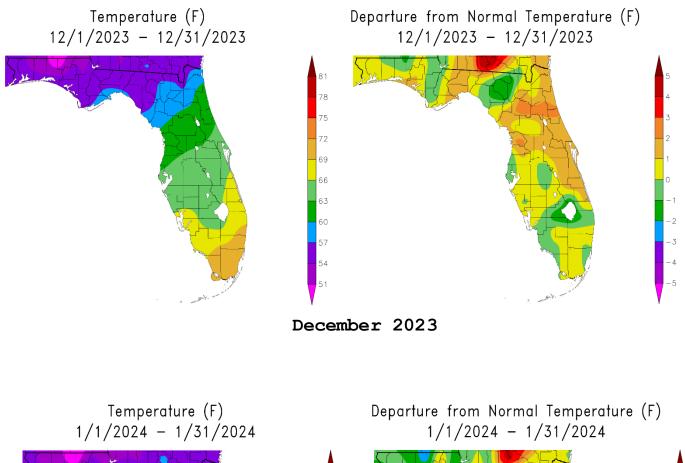
## FEBRUARY TEMPERATURE RANKINGS (°F)

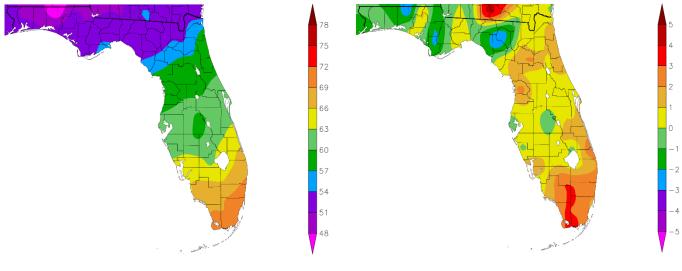
	February 2024		Normal	Dep fm	Records
Location	Rank Avg	Temp	Feb Temp	Normal	Began
Fort Myers Area	58th Coolest(tie)		67.3°	-1.7°	Jan 1902
Punta Gorda Area	55th Coolest	65.3°	65.5°	-0.2°	Jul 1914
St Petersburg Area	46th Coolest	63.8°	64.9°	-1.1°	Aug 1914
Lakeland Area	51st Coolest	63.4°	65.0°	-1.6°	Jan 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 2023-2	24	Normal	Dep fm	Records
Location	Rank Av	vg Temp	Temp	Normal	Began
Fort Myers Area	76th Coolest	66.2°	66.4°	-0.2°	Jan 1902
Punta Gorda Area	41st Warmest(tie)		64.8°	+0.9°	Jul 1914
Sarasota-Bradenton Area	33rd Warmest(tie)	64.3°	64.1°	+0.2°	Jan 1911
Venice	24th Warmest(tie)	64.0°	63.8°	+0.2°	May 1955
Lakeland Area	63rd Coolest	63.7°	64.0°	-0.3°	Jan 1915
Plant City	74th Coolest(tie)	63.4°	64.2°	-0.8°	Sep 1892
Tampa Area	90th Coolest(tie)	63.3°	63.9°	-0.6°	Apr 1890
St Petersburg Area	35th Coolest(tie)	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(tie)	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(tie)	61.9°	64.0°	-2.1°	Mar 1956
Wauchula 2 N	23rd Coolest(tie)	61.9°	62.0°	-0.1°	Jan 1933
St. Leo	53rd Coolest(tie)	61.4°	61.5°	-0.1°	Apr 1895
Brooksville Area	58th Warmest(tie)	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

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



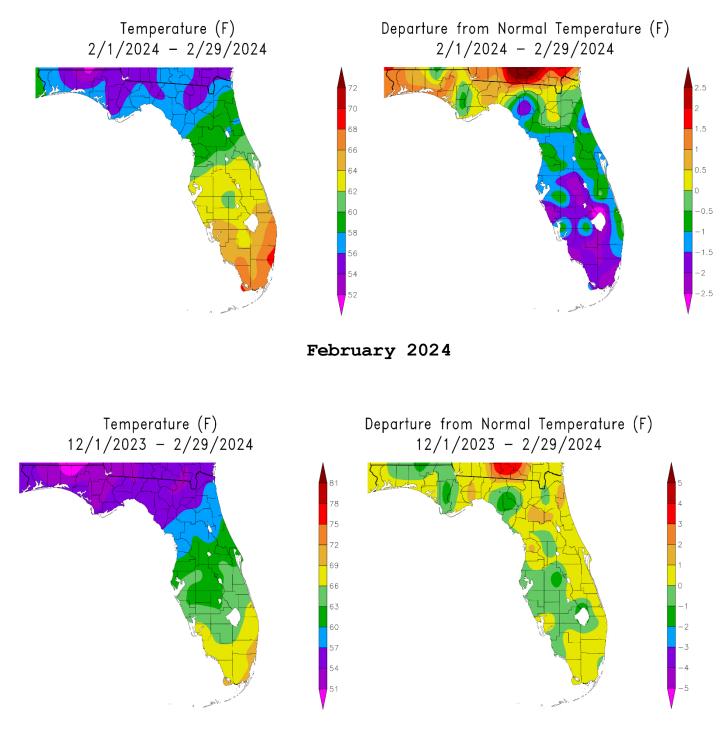


January 2024

Graphics Source: High Plains Regional Climate Center (HPRCC)

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

Date: 03/11/2024



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):

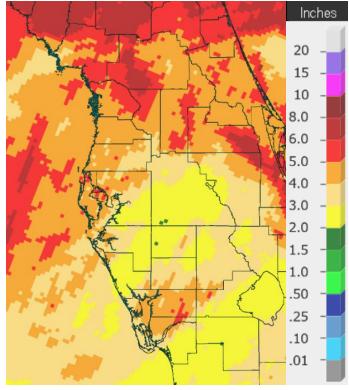
	February 2024	ł	Normal	Dep fm	Records
Location	Rank Rain	Total	Feb Rain	Normal	Began
		0 60	0 55	. 1 . 1 0	- 1000
Brooksville Area	40th Wettest	3.69	2.57	+1.12	Jan 1892
Inverness 3 SE	22nd Wettest	3.61	2.69	+0.92	Jul 1948
St. Leo	44th Wettest	3.45	2.38	+1.07	Apr 1895
Tampa Area	46th Wettest(tie)	3.32	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):

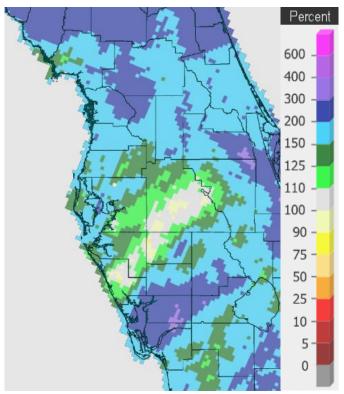
	Winter 2023-	24	Normal	Dep fm	Records
Location	Rank Rain	Total	Rain	Normal	Began
Chiefland 5 ESE	12th Wettest	14.72	10.11	+4.61	Jul 1956
Inverness 3 SE	10th Wettest	12.35	8.14	+4.21	Jul 1948
Fort Myers Area	7th Wettest	11.65	6.11	+5.54	Jan 1902
Sarasota-Bradenton Area	15th Wettest	11.19	7.04	+4.15	Jan 1911
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).

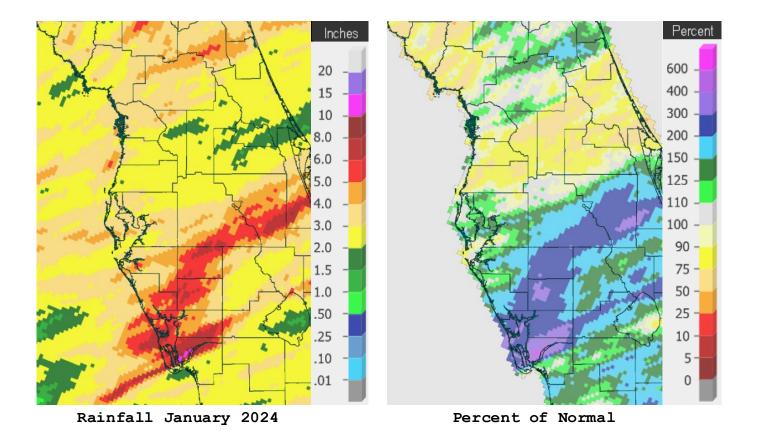
Contact: Paul Close, <u>Paul.Close@noaa.gov</u>



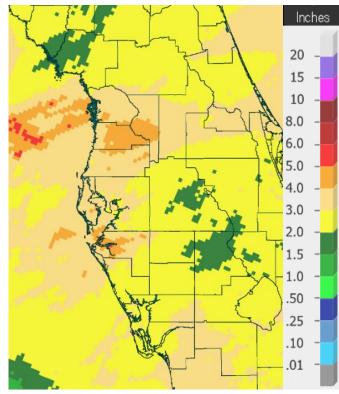
Rainfall December 2023



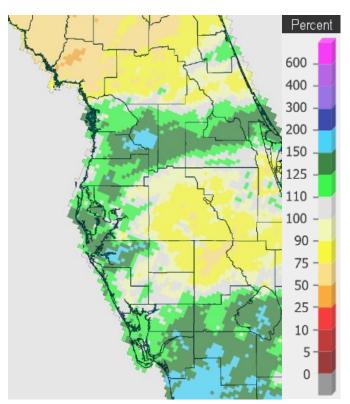
Percent of Normal



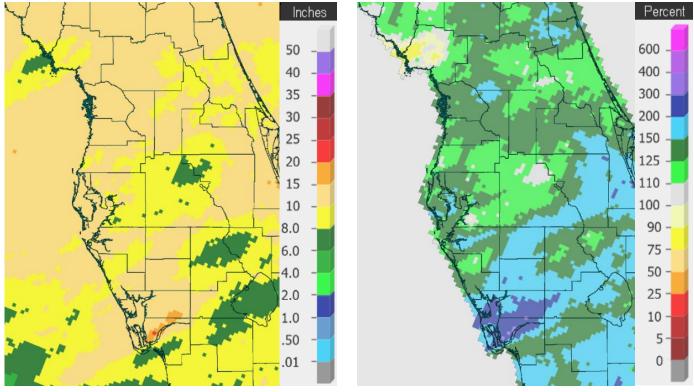
Contact: Paul Close, Paul.Close@noaa.gov



Rainfall February 2024



Percent of Normal



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 Februar	ys Wet	test Febr	uarys	Drie	est Fe	ebru	arys
1	68.8 in 2018	1	48.4 in 195	8 1	15.20 in	1998	1	0.12	in	1962
2	65.3 in 2019	2	49.3 in 201	0 2	9.06 in	2004	2	0.72	in	1994
3	64.7 in 2023		49.3 in 196	8 3	8.73 in	1970	3	0.77	in	1980
4	64.2 in 1990	4	50.0 in 197	8 4	7.75 in	1964	4	0.78	in	1989
5	64.1 in 1959	5	52.3 in 196	3 5	7.42 in	1966	5	0.82	in	1997
6	64.0 in 2017	6	52.4 in 196	4 6	7.05 in	1965	6	0.98	in	2022
	64.0 in 1982	7	53.0 in 196	9 7	6.55 in	1993		0.98	in	1996
8	63.3 in 1975	8	53.1 in 198	0 8	6.26 in	1967	8	1.01	in	1991
	63.3 in 1957	9	53.3 in 197	7 9	6.10 in	1963	9	1.06	in	2000
10	63.1 in 2001	10	53.5 in 200	9 10	6.01 in	1978	10	1.21	in	2017
				•••			•••			
38	57.5 in 2024	24	57.5 in 202	4 35	2.76 in	2024	30	2.76	in	2024

Normal Temperature for February at  $CHIF1 = 58.5^{\circ}$ Normal Rainfall for February at CHIF1 = 3.25 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 62.0 in 1956-57 2 61.7 in 1971-72 3 61.5 in 1998-99	1 50.8 in 1957-58 2 51.7 in 1977-78 51.7 in 1963-64	1 30.55 in 1997-98 2 26.40 in 1963-64 3 20.46 in 1969-70	1 2.18 in 1956-57 2 3.82 in 2021-22 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	
		12 14.72 in 2023-24	
22 56 0 2 2002 04	06 E6 0 1- 0000 04		

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

Normal Temperature for Winter (Dec/Jan/Feb) at CHIF1 =  $57.1^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at CHIF1 = 10.11 in.

### **INVERNESS 3 SE** (records began in July 1948):

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

43 58.7 in 2024 26 58.7 in 2024

Normal Temperature for February at INVF1 =  $58.9^{\circ}$ Normal Rainfall for February at INVF1 = 2.69 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 67.0 in 1948-49	1 52.5 in 2002-03	1 22.52 in 1997-98	1 1.98 in 1949-50
2 66.0 in 1949-50	2 53.1 in 1977-78	2 17.06 in 1977-78	2 2.49 in 2004-05
3 65.3 in 1956-57	53.1 in 1976-77	3 16.66 in 2018-19	3 2.59 in 1984-85
4 64.1 in 2016-17	4 53.2 in 2009-10	4 14.69 in 1969-70	4 2.98 in 2012-13
5 63.0 in 1971-72	5 53.5 in 1957-58	5 14.46 in 1963-64	5 3.20 in 1956-57
6 62.5 in 1951-52	6 54.1 in 2010-11	6 14.06 in 2002-03	6 3.52 in 1948-49
7 62.3 in 1974-75	7 55.6 in 1987-88	7 13.93 in 1951-52	7 3.56 in 2021-22
62.3 in 1964-65	8 55.9 in 1995-96	8 12.79 in 1978-79	8 3.81 in 1975-76
9 62.2 in 1973-74	9 56.1 in 1963-64	9 12.70 in 1993-94	9 3.90 in 2011-12
62.2 in 1953-54	10 56.3 in 2005-06	10 12.35 in 2023-24	10 4.02 in 1955-56
27 59.3 in 2023-24	 31 59.3 in 2023-24		

Normal Temperature for Winter (Dec/Jan/Feb) at INVF1 =  $58.0^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at INVF1 = 8.14 in.

War	mest Februarys	Coolest Februarys	Wettest Februarys	Driest Februarys
1	70.6 in 2018	1 50.4 in 2010	1 10.15 in 1998	1 0.10 in 1911
2	69.9 in 1927	2 52.1 in 1895	2 9.59 in 1952	2 0.11 in 2017
3	69.1 in 1932	3 52.8 in 1902	3 8.84 in 1899	3 0.14 in 2000
4	69.0 in 1949	4 52.9 in 1978	4 8.72 in 2004	4 0.48 in 2023
5	68.8 in 1944	5 54.8 in 1947	5 7.37 in 1936	5 0.50 in 1948
6	68.6 in 2019	54.8 in 1920	6 7.19 in 1983	6 0.52 in 1938
	68.6 in 1939	7 55.2 in 1901	7 7.04 in 1903	7 0.53 in 2009
8	68.4 in 1918	8 55.9 in 2009	8 6.83 in 1971	0.53 in 1939
9	68.1 in 1959	9 56.0 in 1963	9 6.78 in 1981	9 0.54 in 1999
10	66.9 in 1975	56.0 in 1942	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 2024	40 3.69 in 2024	90 3.69 in 2024
	59.8 in 2005	59.8 in 2005		
	59.8 in 1931	59.8 in 1931		

BROOKSVILLE AREA (records began in January 1892):

Normal Temperature for February at  $BKV = 60.6^{\circ}$ Normal Rainfall for February at BKV = 2.57 in.

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Warn	mest Wi	nters	Coolest	Wi	nters	Wet	test W	√int	cers	Drie	est Win	ters
2 6 3 6 4 6	67.5 in 66.9 in 66.1 in	1931-32 1948-49 1949-50 1926-27 1912-13	2 54.0 3 54.5 4 55.0	in in in	1901-02 2009-10 2010-11 2002-03 1976-77	2 3 4	17.83 17.22 16.98	in in in	1997-98 1898-99 1935-36 1911-12 1969-70	2 1 3 1 4 2	1.57 in 1.89 in 2.44 in	1910-11 1906-07 2011-12 1949-50 1938-39
-		1936-37	000.		1969-70	•			1902-03			1999-00
		1932-33	,		2003-04	-			1963-64	· -		2008-09
86	65.2 in	1971-72	8 56.7	in	1963-64	8	14.93	in	1913-14	83	3.02 in	1908-09
96	64.3 in	1973-74	9 56.8	in	1939-40	9	14.80	in	2003-04	93	3.26 in	1942-43
10 6	64.1 in	1974-75	56.8	in	1894-95	10	14.79	in	1977-78	10 3	3.43 in	1984-85
•••			•••			•••						
58 6	60.3 in	2023-24	46 60.3	in	2023-24	37	10.22	in	2023-24			
6	60.3 in	1923-24	60.3	in	1923-24		10.22	in	1995-96			

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Normal Temperature for Winter (Dec/Jan/Feb) at BKV =  $59.5^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at BKV = 8.14 in.

**ST LEO** (records began in April 1895):

Warmest Februarys	Coolest Februarys	Wettest Februarys	Driest 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	9 0.48 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
• • •			
71 61.7 in 2024	55 61.7 in 2024		
71 61.7 in 2024	55 61.7 in 2024		

61.7 in 1907 61.7 in 1907

Normal Temperature for February at STLF1 =  $62.6^{\circ}$ Normal Rainfall for February at STLF1 = 2.38 in.

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Wai	rmest Winters	Coolest Winters	Wettest Winters	Driest Winters
2 3 4 5	68.7 in 1931-32 68.0 in 1948-49 66.6 in 1949-50 66.4 in 1936-37 66.1 in 1956-57	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	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	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
-	65.8 in 1971-72 65.7 in 1912-13	56.5 in 1976-77 7 56.9 in 1969-70	6 16.34 in 1935-36 7 15.61 in 1913-14	6 2.71 in 1975-76 7 2.81 in 1937-38
-	65.5 in 1998-99	8 57.1 in 2010-11	8 14.90 in 1940-41	8 2.93 in 2021-22
9	65.2 in 2007-08	9 57.3 in 1927-28	9 14.55 in 1902-03	9 3.48 in 1915-16
10	65.1 in 2016-17	10 57.5 in 1935-36	10 14.40 in 1977-78	10 3.54 in 2016-17
	65.1 in 1990-91.			
••	•	• • •	42 9.66 in 2023-24	86 9.66 in 2023-24
67	61.4 in 2023-24	53 61.4 in 2023-24	9.66 in 1907-08	9.66 in 1907-08
	61.4 in 2005-06 61.4 in 2000-01 61.4 in 1929-30	61.4 in 2005-06 61.4 in 2000-01 61.4 in 1929-30		

Normal Temperature for Winter (Dec/Jan/Feb) at STLF1 =  $61.5^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at STLF1 = 7.97 in.

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

Warmest Februarys		Coolest Februarys		Wet	test Februarys	Driest 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

**TARPON SPRINGS** (records began in January 1892):

Average Temperature for February 2024 = A Few Days Unrepresentative Normal Temperature for February at TRPF1 =  $62.9^{\circ}$ 

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

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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	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	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	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
65.3 in 1912-13	56.8 in 1976-77 56.8 in 1969-70	10 14.33 in 1985-86	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.

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TAMPA AREA (records began in April 1890):

Warı	mest Februarys	Coolest February	vs Wettest Februarys	Driest Februarys
1	74.2 in 2018	1 52.9 in 1958	3 1 10.92 in 1937	1 0.05 in 1911
2	70.9 in 2019	2 53.2 in 1978	2 10.82 in 1998	2 0.08 in 1918
3	70.8 in 1932	3 54.3 in 1968	3 9.09 in 2006	3 0.21 in 1950
4	70.3 in 2023	4 54.8 in 194	4 7.95 in 1963	4 0.25 in 1932
5	70.1 in 1949	54.8 in 1895	5 7.43 in 1936	5 0.29 in 1999
6	69.1 in 1990	6 55.0 in 2010	) 6 7.35 in 1983	6 0.30 in 2000
	69.1 in 1891	7 55.8 in 1969	9 7 6.55 in 2015	7 0.34 in 1949
8	68.9 in 1959	8 56.2 in 1912	2 8 6.27 in 1899	8 0.41 in 1991
	68.9 in 1927	56.2 in 1902	2 9 6.06 in 1903	0.41 in 1989
10	68.8 in 2017	10 56.6 in 1980	) 10 5.98 in 1919	10 0.43 in 1994
•••		•••	• • •	
61	63.3 in 2024	73 63.3 in 2024	46 3.32 in 2024	86 3.32 in 2024
	63.3 in 2003	63.3 in 2003	3.32 in 1984	3.32 in 1984

Normal Temperature for February at TPA =  $64.7^{\circ}$ Normal Rainfall for February at TPA = 2.62 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 70.3 in 1931-32	1 55.2 in 1957-58	1 31.03 in 1997-98	1 0.51 in 1949-50
2 68.4 in 2016-17	2 55.7 in 1977-78	2 17.11 in 2002-03	2 1.41 in 1906-07
68.4 in 1948-49	3 56.0 in 1976-77	3 15.81 in 2018-19	3 1.71 in 1931-32
4 67.6 in 2021-22	4 56.2 in 1980-81	4 15.59 in 1898-99	4 1.76 in 1975-76
5 67.0 in 1949-50	5 56.5 in 1969-70	5 14.86 in 1936-37	5 1.86 in 1910-11
6 66.8 in 2017-18	6 56.8 in 1963-64	6 14.53 in 1914-15	6 2.15 in 1948-49
7 66.7 in 1936-37	7 57.2 in 1939-40	7 13.78 in 1902-03	7 2.54 in 1938-39
8 66.5 in 2019-20	8 57.3 in 1968-69	8 13.77 in 1941-42	8 2.67 in 2021-22
9 66.4 in 2022-23	9 57.4 in 1901-02	9 13.74 in 1935-36	9 2.76 in 1943-44
10 66.1 in 2011-12	10 57.7 in 2009-10	10 12.76 in 1963-64	10 2.85 in 1934-35
66.1 in 1912-13		20 11.03 in 2023-24	
<b>44 63.3 in 2023-24</b> 63.3 in 2020-21	<b>90 63.3 in 2023-24</b> 63.3 in 2020-21	20 11.03 11 2023-24	

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Normal Temperature for Winter (Dec/Jan/Feb) at TPA =  $63.9^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at TPA = 7.83 in.

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

Date: 03/11/2024

War	mest Februarys	Соо	lest Februarys	Wet	test Februarys	Driest Februarys
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			

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

Normal Temperature for February at SPG =  $64.9^{\circ}$ Normal Rainfall for February at SPG = 2.02 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 72.1 in 1931-32 2 69.4 in 1948-49 3 68.3 in 1971-72 4 68.1 in 1936-37	1 58.1 in 1939-40 2 58.2 in 1963-64 3 58.5 in 2009-10 58.5 in 1976-77	1 32.36 in 1997-98 2 20.23 in 2002-03 3 17.14 in 1963-64 4 16.95 in 1914-15	1 0.59 in 1949-50 2 1.49 in 2016-17 3 1.51 in 2000-01 4 1.54 in 1975-76
5 67.8 in 1949-50 6 67.7 in 2016-17	5 58.7 in 1977-78 6 59.2 in 1980-81	5 15.15 in 1935-36 6 13.63 in 1947-48	5 1.92 in 2011-12 6 2.06 in 1938-39
67.7 in 2012-13	7 59.3 in 1962-63	7 13.50 in 1969-70	7 2.11 in 1955-56
8 67.6 in 1956-57	8 59.8 in 1969-70	8 13.37 in 1936-37	8 2.21 in 1934-35
9 67.5 in 1932-33	9 60.1 in 1930-31	9 13.14 in 1957-58	9 2.23 in 2021-22
10 67.1 in 2021-22	10 60.5 in 2002-03	10 12.64 in 1945-46	10 2.35 in 1948-49
67.1 in 1926-27			
•••		22 10.58 in 2023-24	
61 63.2 in 2023-24	35 63.2 in 2023-24		
63.2 in 2014-15	63.2 in 2014-15		
63.2 in 1940-41	63.2 in 1940-41		
63.2 in 1919-20	63.2 in 1919-20		

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Normal Temperature for Winter (Dec/Jan/Feb) at SPG =  $64.1^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at SPG = 6.93 in.

 Warmest Februarys
 Coolest Februarys
 Wettest Februarys
 Driest Februarys

 1
 73.2 in 2018
 1
 54.6 in 1958
 1
 9.04 in 1936
 1
 0.00 in 1911

 2
 71.9 in 2019
 2
 54.9 in 2010
 2
 8.87 in 1899
 2
 Trace in 1918

 3
 71.4 in 2023
 3
 55.9 in 1978
 3
 8.57 in 1983
 3
 0.05 in 1989

 4
 70.6 in 1949
 4
 56.0 in 1902
 4
 8.49 in 1998
 4
 0.09 in 1976

 5
 70.1 in 1959
 5
 56.2 in 1947
 5
 7.97 in 1937
 5
 0.25 in 1950

 6
 69.6 in 1918
 6
 56.7 in 1942
 7
 6.77 in 1919
 7
 0.31 in 2000

 8
 68.9 in 1982
 56.7 in 1941
 8
 6.13 in 1972
 8
 0.36 in 1945

 9
 68.8 in 2021
 9
 56.9 in 1931
 9
 5.98 in 2015
 9
 0.37 in 1949

 ...
 ...
 ...
 ...
 ...
 61
 2.58 in 2024
 67
 2.58 in 2024

 63.0 in 2004
 63.0 in 2004
 63.0 in 1999
 <td

Normal Temperature for February at PLCF1 =  $65.3^{\circ}$ Normal Rainfall for February at PLCF1 = 2.33 in.

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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	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	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	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 66.1 in 2012-13 8 66.0 in 2018-19	7 57.5 in 1976-77 8 57.9 in 2009-10	7 14.27 in 1905-06 8 14.09 in 1978-79	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
<b>34 63.4 in 2023-24</b> 63.4 in 1991-92 63.4 in 1989-90 63.4 in 1893-94	<b>74 63.4 in 2023-24</b> 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

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Normal Temperature for Winter (Dec/Jan/Feb) at PLCF1 =  $64.2^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at PLCF1 = 7.87 in.

**PLANT CITY** (records began in September 1892):

Warr	mest Februarys	Соо	lest February	rs Wet	test Februarys	Dr	iest Februarys
1	72.8 in 2018	1	52.8 in 1958	1	9.60 in 1983	1	Trace in 1918
2	71.6 in 1932	2	54.7 in 1947	2	8.40 in 1936	2	0.14 in 1989
3	71.1 in 2019	3	55.0 in 1978	3	8.25 in 1998	3	0.17 in 1945
4	70.7 in 2023	4	55.8 in 1968	4	7.21 in 1937	4	0.20 in 1916
5	70.4 in 1918	5	55.9 in 2010	5	6.59 in 1963	5	0.25 in 1932
6	70.1 in 1990	6	56.7 in 1941	6	5.89 in 1915	6	0.26 in 1949
	70.1 in 1949	7	56.8 in 1942	7	5.65 in 2015		0.26 in 1935
8	69.8 in 1982	8	57.3 in 1964	8	5.55 in 1919	8	0.27 in 1976
9	69.6 in 1927		57.3 in 1963	9	5.36 in 1972	9	0.46 in 2023
10	69.3 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 in 2024	51	63.4 in 2024	42	2.78 in 2024	69	2.78 in 2024

**LAKELAND AREA** (records began in January 1915):

Normal Temperature for February at LLDF1 =  $65.0^{\circ}$ Normal Rainfall for February at LLDF1 = 2.33 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 70.9 in 1931-32 2 68.1 in 1948-49 3 68.0 in 2016-17	1 55.2 in 1957-58 2 56.6 in 1976-77 3 56.8 in 1977-78	1 23.72 in 1997-98 2 19.49 in 2002-03 3 16.60 in 1935-36	1 1.49 in 1934-35 2 1.64 in 1975-76 3 1.82 in 1938-39
4 66.9 in 1949-50 5 66.7 in 1936-37	4 57.1 in 1969-70 5 57.4 in 1963-64	4 15.22 in 2018-19 5 12.94 in 1978-79	4 2.04 in 1927-28 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 66.6 in 2019-20	7 58.2 in 1982-83 58.2 in 1980-81	7 11.97 in 1925-26 8 11.96 in 1963-64	7 2.44 in 2021-22 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

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Normal Temperature for Winter (Dec/Jan/Feb) at LLDF1 =  $64.0^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at LLDF1 = 7.93 in.

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

**BARTOW** (records began in June 1892):

Warr	mest Februarys	Coo	lest Februarys	Wet	test Februarys	Dri	est Februarys
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	5	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	9	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	37	62.6 in 2024	69	2.09 in 2024	64	2.09 in 2024
	62.6 in 1981		62.6 in 1981				
	62.6 in 1974		62.6 in 1974				

Normal Temperature for February at BARF1 =  $64.0^{\circ}$ Normal Rainfall for February at BARF1 = 2.10 in.

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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 5 66.3 in 1998-99 66.3 in 1956-57 7 66.2 in 1971-72	1 56.7 in 1957-58 2 57.8 in 1909-10 3 58.0 in 1980-81 4 58.5 in 1969-70 5 58.7 in 1963-64 6 59.4 in 2010-11 7 59.5 in 1962-63	1 24.41 in 1997-98 2 19.39 in 2002-03 3 18.87 in 1935-36 4 16.42 in 1983-84 5 16.18 in 1914-15 6 16.06 in 1905-06 7 15.37 in 1898-99	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 1.83 in 1984-85 6 1.89 in 1910-11 7 2.03 in 2000-01
8 65.8 in 1988-89 65.8 in 1974-75 65.8 in 1912-13	8 59.7 in 1903-04 9 59.8 in 1911-12 10 59.9 in 1968-69 59.9 in 1954-55	<pre>8 15.02 in 1925-26 9 13.59 in 1957-58 10 13.23 in 1965-66  40 8.60 in 2023-24</pre>	8 2.15 in 1915-16 9 2.16 in 1949-50 10 2.22 in 1904-05  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 =  $63.0^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at BARF1 = 6.92 in.

Warn	mest Februarys	Coole	est Februarys	Wettest	Februarys	Dri	est Februarys
1	72.8 in 2019	1 5	54.0 in 1958	1 10.61	in 1998	1	0.20 in 1945
2	72.7 in 2018	25	55.0 in 2010	2 7.82	in 1983	2	0.32 in 1989
3	71.5 in 1949	35	55.5 in 1978	3 6.57	in 1960	3	0.33 in 1944
4	70.1 in 1990	4 5	56.4 in 1968	4 6.03	in 1963	4	0.41 in 2011
5	70.0 in 1975	5 5	56.8 in 1969	5 5.86	in 2021	5	0.44 in 1950
6	69.7 in 2023	65	57.0 in 1947	5.86	in 2015	6	0.54 in 2009
7	69.4 in 1982	75	57.9 in 1964	7 5.49	in 1957	7	0.56 in 2000
	69.4 in 1959	85	58.5 in 1980	8 5.08	in 2002	8	0.57 in 2023
9	69.0 in 1997	95	58.9 in 1977	9 5.05	in 1972	9	0.58 in 1949
10	68.9 in 1962	10 5	59.0 in 1963	10 4.73	in 1971	10	0.60 in 1954
• • •		• • •		•••		• • •	
38	63.2 in 2024	34 6	63.2 in 2024	41 1.97	in 2024	41	1.97 in 2024
	63.2 in 1995	6	63.2 in 1995				
	63.2 in 1987	6	63.2 in 1987				

WINTER HAVEN AREA (records began in March 1941):

Normal Temperature for February at  $GIF = 65.1^{\circ}$ Normal Rainfall for February at GIF = 2.44 in.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 69.4 in 1948-49	1 56.6 in 1957-58	1 24.22 in 1997-98	1 1.75 in 1984-85
2 67.8 in 1949-50	2 56.9 in 1976-77	2 16.55 in 2002-03	2 1.83 in 1943-44
3 67.5 in 1971-72	3 57.7 in 1963-64	3 12.78 in 1965-66	3 2.00 in 2011-12
4 67.4 in 2016-17	4 58.0 in 2009-10	4 12.35 in 1963-64	4 2.28 in 1975-76
67.4 in 1990-91	5 58.1 in 1977-78	5 12.17 in 1957-58	5 2.79 in 1948-49
67.4 in 1988-89	6 58.6 in 1968-69	6 12.10 in 1947-48	6 3.00 in 2012-13
7 66.7 in 2022-23	7 58.7 in 2010-11	7 11.84 in 2018-19	7 3.09 in 2000-01
66.7 in 2019-20	8 59.1 in 1969-70	8 11.75 in 1983-84	8 3.25 in 2021-22
9 66.4 in 1956-57	9 59.6 in 1962-63	9 11.72 in 1978-79	9 3.53 in 2017-18
10 66.3 in 2021-22	10 60.6 in 1975-76	10 10.68 in 1977-78	10 3.54 in 1949-50
33 62.9 in 2023-24	27 62.9 in 2023-24	10 10.88 111 1977-78  32 7.57 in 2023-24	10 3.34 III 1949-30  48 7.57 in 2023-24

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Normal Temperature for Winter (Dec/Jan/Feb) at GIF =  $64.0^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at GIF = 7.61 in.

Warı	mest Februarys	Coolest Februarys	Wettest Februarys	Driest Februarys
1	71.9 in 2018	1 54.4 in 1958	1 10.16 in 1983	1 Trace in 1911
2	71.1 in 2019	2 54.8 in 1978	2 9.29 in 1963	2 0.05 in 2001
3	70.5 in 1959	3 55.7 in 2010	3 7.34 in 1915	3 0.11 in 1950
4	69.7 in 1949	4 56.3 in 1977	4 7.13 in 1992	4 0.13 in 1989
5	69.4 in 2023	5 57.3 in 1980	5 6.65 in 1936	5 0.15 in 2023
	69.4 in 1990	57.3 in 1912	6 6.04 in 1937	0.15 in 1932
7	69.1 in 1932	7 57.7 in 1968	7 5.92 in 1942	7 0.20 in 1918
8	68.4 in 1982	8 58.2 in 1942	8 5.91 in 1998	8 0.21 in 1949
9	68.3 in 1939	9 58.4 in 1969	9 5.80 in 1964	9 0.25 in 1945
10	68.2 in 2012	10 58.5 in 1941	10 5.73 in 1947	10 0.27 in 1944
	68.2 in 2001			
		•••	37 3.26 in 2024	78 3.26 in 2024
55	63.4 in 2024	55 63.4 in 2024		
	63.4 in 2004	63.4 in 2004		
	63.4 in 1985	63.4 in 1985		

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.

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters		
1 69.1 in 1931-32 2 67.9 in 1949-50 67.9 in 1948-49 4 67.3 in 2019-20 5 67.0 in 2016-17 6 66.9 in 1936-37	1 55.8 in 1976-77 2 56.9 in 1977-78 3 57.1 in 1980-81 4 57.3 in 1957-58 5 57.6 in 1939-40 6 58.0 in 1930-31	1 28.11 in 1997-98 2 19.08 in 1914-15 3 14.94 in 1935-36 4 14.44 in 2002-03 5 14.38 in 1977-78 6 13.92 in 1913-14	1 0.14 in 1949-50 2 1.26 in 2000-01 3 1.35 in 1975-76 4 1.69 in 1948-49 5 1.88 in 1931-32 6 1.90 in 2011-12		
7 66.4 in 1956-57 8 66.3 in 2018-19	7 58.2 in 2010-11 8 58.6 in 2009-10	7 13.71 in 1992-93 8 13.61 in 1963-64	7 2.00 in 1934-35 8 2.07 in 2021-22		
9 66.2 in 2022-23 10 66.1 in 2007-08	9 59.0 in 1963-64 10 59.5 in 1969-70 59.5 in 1935-36	9 13.36 in 1982-83 10 12.99 in 1957-58 11 12.39 in 2018-19	9 2.14 in 1938-39 10 2.86 in 1961-62		
<b>33 64.3 in 2023-24</b> 64.3 in 2020-21 64.3 in 1970-71 64.3 in 1926-27	69 64.3 in 2023-24 64.3 in 2020-21 64.3 in 1970-71 64.3 in 1926-27	12 12.39 111 2018-19 12 12.06 in 1930-31 13 11.94 in 1958-59 14 11.53 in 1962-63 15 11.19 in 2023-24			

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Normal Temperature for Winter (Dec/Jan/Feb) at SRQ =  $64.1^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at SRQ = 7.04 in.

**VENICE** (records began in May 1955):

Warı	mest Februarys	Соо	lest Februarys	Wett	est Februarys	Dri	est Februarys
1	72.5 in 2018	1	54.2 in 1958	1	6.36 in 1957	1	0.00 in 2001
2	70.7 in 2019	2	55.0 in 1978	2	5.63 in 1998	2	0.10 in 1999
3	70.5 in 2023	3	57.2 in 1980	3	5.62 in 1978	3	0.15 in 1989
4	70.1 in 1959	4	58.1 in 1977	4	5.51 in 1963	4	0.16 in 2023
5	69.8 in 2012	5	58.3 in 1973	5	5.47 in 1972	5	0.29 in 1988
	69.8 in 2001	6	58.8 in 1968	6	4.92 in 2002	6	0.30 in 1997
7	69.5 in 1997	7	58.9 in 2010		4.92 in 1964	7	0.36 in 1962
8	68.2 in 2021	8	59.0 in 1964	8	4.57 in 2015	8	0.39 in 2011
	68.2 in 1994	9	59.7 in 1969	9	4.37 in 1992	9	0.41 in 1994
10	68.0 in 1989	10	60.3 in 2015	10	4.26 in 1960	10	0.60 in 2000
			60.3 in 1963				
• • •				23	2.91 in 2024		
34	63.2 in 2024	28	63.2 in 2024				

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

Warmest WintersCoolest WintersWettest WintersDriest Winters1 68.3 in 1988-891 57.0 in 1976-771 19.42 in 1997-981 1.94 in 2011-122 68.1 in 1971-722 57.2 in 1957-582 14.71 in 1957-582 1.99 in 2021-223 67.9 in 2016-173 57.5 in 1977-783 12.68 in 2015-161.99 in 2000-0167.9 in 2012-134 59.2 in 1975-764 12.65 in 1977-784 2.18 in 2016-175 67.5 in 2011-125 59.6 in 1963-645 12.35 in 2018-195 2.21 in 1975-766 67.1 in 2022-236 59.7 in 1969-706 12.01 in 1972-736 2.48 in 2022-23

7	67.0 i	in	1998-99	7	60.5	in	1962-63	7	11.45	in	1963-64	7	2.61	in	1961-62
8	66.6 i	in	2019-20	8	60.6	in	2010-11	8	11.34	in	1965-66	8	2.70	in	1984-85
9	66.2 i	in	1996-97	9	60.7	in	1979-80	9	11.20	in	2009-10	9	3.19	in	2012-13
10	65.9 i	in	2017-18	10	60.9	in	2002-03	10	11.18	in	2023-24	10	3.25	in	1996-97
					60.9	in	1968-69						3.25	in	1973-74

#### 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.

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

Warı	mest Februarys	Coo	lest Februarys	Wet	test Februarys	Dri	est Februarys
1 2	72.3 in 2018 71.7 in 2019	1 2	52.7 in 1958 54.9 in 1968	1 2	11.28 in 1998 9.55 in 1983	2	Trace in 2001 0.01 in 1950
3 4	70.3 in 1982 70.0 in 1997	3 4	56.7 in 1963 56.9 in 2010	3 4	6.01 in 1963 5.88 in 1981	3 4	0.02 in 1999 0.23 in 1989
-	69.7 in 1992		57.0 in 1978	5	5.49 in 1978	5	0.28 in 1944
6 7	69.4 in 1959 69.1 in 2001	6 7	57.9 in 1973 58.6 in 1980	6 7	5.41 in 1957 5.33 in 2015	6 7	0.30 in 2023 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		3.10 in 2024
				20	5.10 III 2024	55	5.10 IN 2024

Normal Temperature for February at MKCF1 =  $65.0^{\circ}$ Normal Rainfall for February at MKCF1 = 2.44 in.

Warmest WintersCoolest WintersWettest WintersDriest Winters1 68.4 in 2016-17<br/>2 66.7 in 1971-72<br/>3 66.6 in 1998-99<br/>4 66.5 in 1992-931 57.2 in 1962-63<br/>2 58.2 in 1976-77<br/>3 58.5 in 1980-81<br/>3 58.5 in 1980-81<br/>4 458.9 in 1977-78<br/>6 66.4 in 1991-92<br/>6 66.3 in 2012-13<br/>6 659.6 in 2009-10<br/>6 61.3 in 2012-13<br/>6 659.6 in 2009-10<br/>6 61.3 in 2012-11<br/>7 59.7 in 2010-11<br/>7 59.7 in 2010-11<br/>7 13.28 in 1982-83<br/>7 59.7 in 1960-61<br/>8 12.66 in 1957-58<br/>9 12.60 in 2018-19<br/>9 2.50 in 2022-23<br/>10 61.6 in 2000-01<br/>10 12.09 in 2003-04<br/>11 61.8 in 1972-73<br/>12 11.60 in 1986-87<br/>13 61.9 in 2023-24<br/>61.9 in 2008-09<br/>61.9 in 2008-09<br/>61.9 in 2008-09<br/>61.9 in 1987-88Driest WintersWarmest WintersCoolest WintersDriest WintersDouble WintersSolest Winters1 0.04 in 1949-50<br/>2 16.36 in 1977-78<br/>5 13.83 in 1992-93<br/>5 2.08 in 2011-12<br/>6 13.60 in 1972-73<br/>6 2.14 in 1984-85<br/>7 2.26 in 1944-45<br/>8 2.49 in 2021-22<br/>9 2.50 in 2022-23<br/>10 2.51 in 1975-7610 66.0 in 2011-12<br/>66.0 in 1974-750 61.6 in 2000-01<br/>10 61.6 in 2000-01<br/>10 12.09 in 2003-04<br/>11 11.64 in 1983-84<br/>61.9 in 2008-09<br/>61.9 i

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Normal Temperature for Winter (Dec/Jan/Feb) at MKCF1 =  $64.0^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at MKCF1 = 7.80 in.

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

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

WAUCHULA 2 N (records began in January 1933):

Normal Temperature for February at WAUF1 =  $62.9^{\circ}$ Normal Rainfall for February at WAUF1 = 2.18 in.

Warmest WintersCoolest WintersWettest WintersDriest Winters168.8 in 1948-49149.6 in 2009-10121.20 in 1997-9810.72 in 1949-50268.5 in 1936-37256.5 in 2010-11216.61 in 1935-3621.45 in 2000-01367.4 in 1971-72358.0 in 1977-78314.21 in 1965-6631.90 in 2011-12467.3 in 2007-08458.1 in 1980-81414.16 in 1957-5842.00 in 1948-49566.4 in 1974-75558.4 in 2002-03513.26 in 1982-8352.11 in 1938-39666.2 in 1990-91658.6 in 1969-70612.58 in 1972-7362.13 in 1934-35766.0 in 2016-17758.7 in 1976-77712.15 in 1978-7972.33 in 1975-76865.9 in 1988-8958.7 in 1939-40811.65 in 2009-1082.34 in 1984-85965.8 in 1956-57958.8 in 2003-04911.53 in 2018-1992.40 in 1999-001065.7 in 1961-621059.0 in 1963-641011.48 in 2015-16102.42 in 1943-44..<td colspan="4

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Normal Temperature for Winter (Dec/Jan/Feb) at WAUF1 =  $62.0^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at WAUF1 = 6.60 in.

War	mest Februarys	Coolest Februarys	Wettest Februarys	Driest 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	192.38 in 20242.38 in 1978	<b>37 2.38 in 2024</b> 2.38 in 1978

**ARCHBOLD BIO STATION** (records began in January 1969):

Normal Temperature for February at ACHF1 =  $64.2^{\circ}$ Normal Rainfall for February at ACHF1 = 2.25 in.

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

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

Normal Temperature for Winter (Dec/Jan/Feb) at ACHF1 =  $63.4^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at ACHF1 = 6.46 in.

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and Rainfall records began in May 1914): Warmest Februarys Coolest Februarys Wettest Februarys Driest Februarys 74.4 in 1949 1 57.3 in 1958 1 12.11 in 1936 1 0.00 in 1950 1 73.2 in 2018257.5 in 2010211.05 in 198320.01 in 200171.2 in 195957.5 in 197835.68 in 196330.04 in 193871.2 in 1932458.6 in 196845.61 in 19820.04 in 1932 2 73.2 in 2018 3 71.2 in 1959 5 70.8 in 2023 5 58.9 in 1980 5 5.59 in 1937 5 0.09 in 1929 

 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 =  $65.5^{\circ}$ Normal Rainfall for February at PGD = 2.47 in.

PUNTA GORDA AREA (Temperature records began in July 1914

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Warmest Winters	Coolest Winters	Wettest Winters	Driest Winters
1 72.0 in 1948-49	1 59.1 in 1977-78	1 16.32 in 1935-36	1 0.58 in 1949-50
2 70.7 in 1931-32	2 59.3 in 1976-77	2 15.66 in 2015-16	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 =  $64.8^{\circ}$ Normal Rainfall for Winter (Dec/Jan/Feb) at PGD = 6.78 in.

War	mest Februarys	Coo	lest Februarys	Wet	test Februarys	Driest Februarys
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 1998	Trace in 1944
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			

FORT MYERS AREA (records began in January 1902):

Normal Temperature for February at FMY =  $67.3^{\circ}$ Normal Rainfall for February at FMY = 1.78 in.

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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	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	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	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 69.0 in 2007-08	10 61.6 in 1930-31	10 10.85 in 1957-58	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 =  $66.4^{\circ}$  Normal Rainfall for Winter (Dec/Jan/Feb) at FMY = 6.11 in.

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