

NOAA - National Weather Service

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

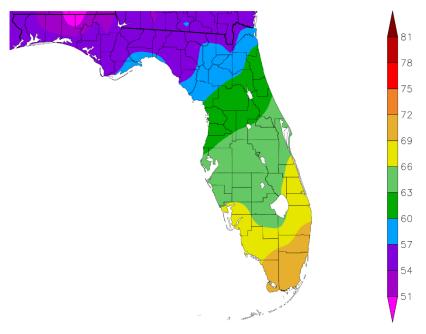
December and 2023 Climate Summary for West Central and Southwest Florida

In December 2023 we saw a series of cold fronts and one strong low-pressure system move across the region. Temperatures warmed up some ahead of these and then fell for several days behind each. Overall, for the month, temperatures averaged slightly below normal to slightly above normal.

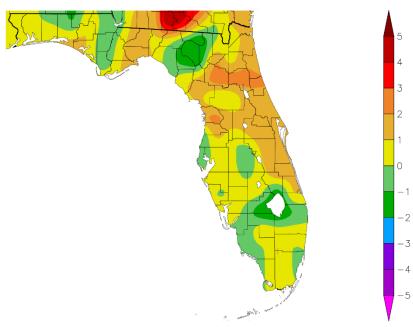
DECEMBER TEMPERATURE (°F):

	December 2023		Normal	Dep fm	Records
Location	Rank Avo	g Temp	Dec Temp	Normal	Began
Fort Myers Area	48th Warmest	67.4°	67.3°	+0.1°	Jan 1902
Punta Gorda Area	38th Warmest(tie)	66.9°	65.8°	+1.1°	May 1914
Sarasota-Bradenton Area	19th Warmest(tie)	66.4°	65.2°	+1.2°	Jan 1911
Venice	25th Warmest(tie)	65.6°	64.9°	+0.7°	May 1955
Plant City	31st Warmest(tie)	65.1°	65.0°	+0.1°	Sep 1892
Lakeland Area	39th Warmest	65.0°	64.8°	+0.2°	Jan 1915
Tampa Area	41st Warmest(tie)	64.9°	64.9°	0.0°	Apr 1890
Archbold Bio Stn	21st Warmest	64.6°	64.4°	+0.2°	Jan 1969
St Petersburg Area	57th Coolest	64.4°	65.1°	-0.7°	Aug 1914
Winter Haven Area	32nd Coolest(tie)	64.2°	64.6°	-0.4°	Mar 1941
Bartow	35th Warmest	64.0°	63.6°	+0.4°	Jun 1892
Myakka River State Pk	27th Coolest(tie)	63.8°	64.8°	-1.0°	Mar 1956
Wauchula 2 N	40th Warmest(tie)	63.6°	63.0°	+0.6°	Jan 1933
St. Leo	49th Warmest(tie)	62.4°	62.1°	+0.3°	Apr 1895
Brooksville Area	46th Warmest(tie)	62.0°	60.3°	+1.7°	Jan 1892
Inverness 3 SE	24th Warmest	61.2°	59.0°	+2.2°	Jul 1948
Chiefland 5 ESE	27th Warmest	57.6°	57.4°	+0.2°	Jul 1956

Temperature (F) 12/1/2023 - 12/31/2023



Departure from Normal Temperature (F) 12/1/2023 - 12/31/2023

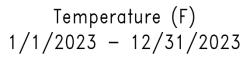


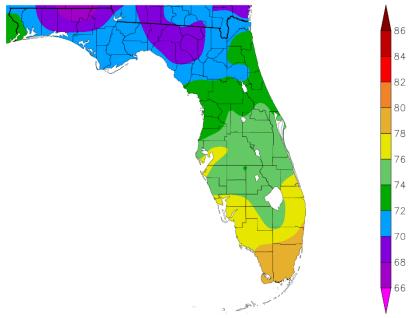
Graphics Source: NOAA Regional Climate Centers

As for 2023, it was a rather warm year with temperatures ending up about 1 to 3 degrees above normal which placed all of the official NWS sites in the Top Ten Warmest since records began.

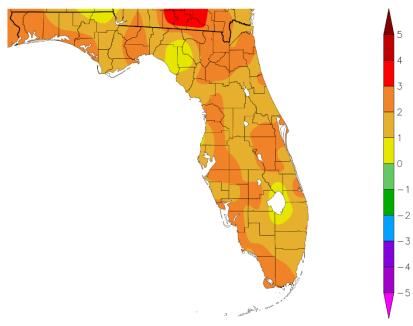
2023 YEARLY AVERAGE TEMPERATURE (°F):

	2023		Normal	Dep fm	Records
Location	Rank	Avg Temp	Ann Temp	Normal	Began
			_	_	
Fort Myers Area	1st Warmest	78.0°	75.4°	+2.6°	Jan 1902
Plant City	1st Warmest	76.9°	74.3°	+2.6°	Sep 1892
Punta Gorda Area	2nd Warmest	76.7°	74.3°	+2.4°	May 1914
Tampa Area	1st Warmest((tie) 76.4°	74.5°	+1.9°	Apr 1890
Venice	1st Warmest	76.3°	73.7°	+2.6°	May 1955
St Petersburg Area	3rd Warmest ((tie) 76.3°	74.7°	+1.6°	Aug 1914
Sarasota-Bradenton Area	3rd Warmest	76.1°	74.1°	+2.0°	Jan 1911
Lakeland Area	1st Warmest	76.0°	73.9°	+2.1°	Jan 1915
Winter Haven Area	6th Warmest	75.4°	74.6°	+0.8°	Mar 1941
Bartow	2nd Warmest	74.8°	73.1°	+1.7°	Jun 1892
Archbold Bio Stn	2nd Warmest	74.4°	72.9°	+1.5°	Jan 1969
Wauchula 2 N	8th Warmest((tie) 74.1°	72.4°	+1.7°	Jan 1933
Myakka River State Pk	10th Warmest ((tie) 74.1°	73.6°	+0.5°	Mar 1956
St. Leo	10th Warmest ((tie) 73.6°	71.9°	+1.7°	Apr 1895
Brooksville Area	7th Warmest	73.1°	70.7°	+2.4°	Jan 1892
Chiefland 5 ESE	5th Warmest	71.3°	69.2°	+2.1°	Jul 1956





Departure from Normal Temperature (F) 1/1/2023 - 12/31/2023

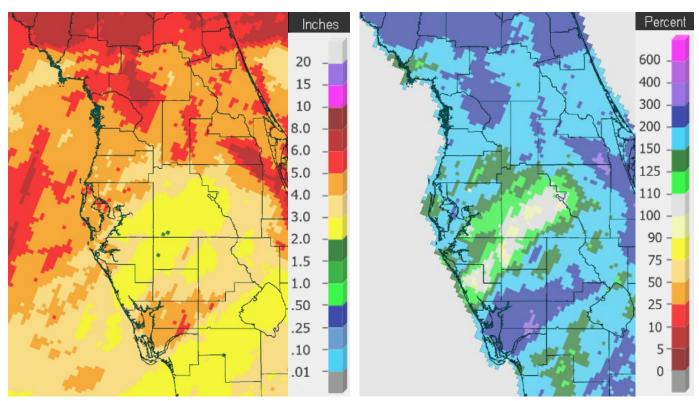


Graphics Source: NOAA Regional Climate Centers

Taking a look at rainfall, December saw varying amounts with most locations near to above normal.

DECEMBER RAINFALL (inches):

	December	2023	Normal	Dep fm	Records
Location	Rank	Rain Total	Dec Rain	Normal	Began
Chiefland 5 ESE	4th Wettest	8.55	3.25	+5.30	Jul 1956
Inverness 3 SE	9th Wettest	5.08	2.48	+2.60	Jul 1948
Tampa Area	14th Wettest	4.59	2.56	+2.03	Apr 1890
Punta Gorda Area	9th Wettest	4.44	1.99	+2.45	May 1914
Brooksville Area	26th Wettest	4.20	2.56	+1.64	Jan 1892
Fort Myers Area	10st Wettest	4.18	1.90	+2.28	Jan 1902
St. Leo	22nd Wettest	4.07	2.53	+1.54	Apr 1895
Archbold Bio Stn	5th Wettest	3.91	2.03	+1.88	Jan 1969
Sarasota-Bradenton Area	20th Wettest	3.62	2.33	+1.29	Jan 1911
St. Petersburg Area	26th Wettest	3.48	2.39	+1.09	Aug 1914
Venice	14th Wettest	3.27	2.31	+1.06	May 1955
Plant City	30th Wettest	3.22	2.54	+0.68	Sep 1892
Lakeland Area	29th Wettest	(tie) 2.91	2.61	+0.30	Jan 1915
Wauchula 2 N	18th Wettest	2.78	2.13	+0.65	Jan 1933
Myakka River State Pk	22nd Wettest	2.77	2.51	+0.26	Sep 1943
Winter Haven Area	19th Wettest	2.74	2.68	+0.06	Mar 1941
Bartow	39th Wettest	(tie) 2.53	2.16	+0.37	Jun 1892

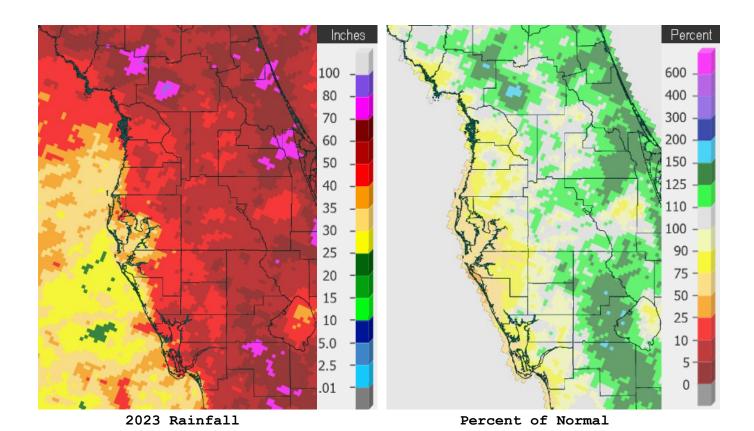


December 2023 Rainfall Percent of Normal

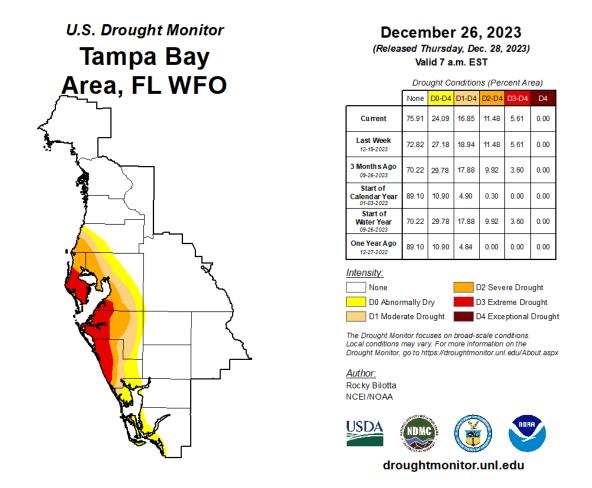
As for 2023 though, coastal areas were generally below normal, especially from around the Tampa Bay area southward through Venice, with the interior near to above normal.

2023 RAINFALL (inches):

	2023	}	Normal	Dep fm	Records
Location	Rank	Rain Total	Ann Rain	Normal	Began
Archbold Bio Stn	8th Wettest	60.94	54.23	+6.71	Jan 1969
Plant City	45th Driest	51.50	56.11	-4.61	Sep 1892
Lakeland Area	39th Driest	50.34	56.82	-6.48	Jan 1915
Chiefland 5 ESE	12th Driest	50.21	57.10	-6.89	Jul 1956
Brooksville Area	39th Driest	49.58	51.94	-2.36	Jan 1892
Punta Gorda Area	30th Driest	48.65	52.97	-4.32	May 1914
Bartow	32nd Driest	47.92	50.88	-2.96	Jun 1892
Myakka River State Pk	18th Driest	47.62	61.07	-13.45	Sep 1943
St. Leo	25th Driest	47.21	53.46	-6.25	Apr 1895
Fort Myers Area	26th Driest	47.12*	57.41	-10.29	Jan 1902
Winter Haven Area	41st Wettest	46.40	46.12	+0.28	Mar 1941
Inverness 3 SE	11th Driest	45.31	52.39	-7.08	Jul 1948
Wauchula 2 N	10th Driest	43.63	52.00	-8.37	Jan 1933
Tampa Area	16th Driest	37.15	49.48	-12.33	Apr 1890
St. Petersburg Area	4th Driest	33.63	46.65	-13.02	Aug 1914
Venice	2nd Driest	29.72	51.27	-21.55	May 1955
Sarasota-Bradenton Area	1st Driest	27.13	49.05	-21.92	Jan 1911



This dry weather occurred thanks to many days during the summer having a westerly wind flow which took the majority of our typical afternoon and evening thunderstorms well inland and to the east coast. This led to Severe to Extreme Drought conditions for areas near the coast from around Tampa Bay south through Sarasota County for the second half of the year. The map below shows the conditions near the end of the year.



On the following pages are tables of the Top Ten Warmest, Coolest, Wettest, and Driest Decembers and Years at some official NWS locations, which include the average/total so far for this December and 2023 where available, and the 1991-2020 Normal temperature and rainfall for the month of December and Annually.

CHIEFLAND 5 ESE (Records began in July 1956):

War	mest Decembers	Cool	lest Decembers	Wettest Decembers	Driest Decembers
1	65.0 in 2021	1	47.7 in 2010	1 11.85 in 2018	1 0.00 in 1956
2	64.7 in 1971	2	48.0 in 1963	2 9.84 in 1964	2 0.04 in 2015
3	63.7 in 1998	3	50.2 in 1989	3 9.68 in 1997	3 0.42 in 2001
4	63.7 in 1984	4	51.3 in 1960	4 8.55 in 2023	0.42 in 1984
5	62.1 in 1982	5	52.2 in 2005	5 8.39 in 2005	5 0.51 in 2011
6	61.9 in 1990	6	52.3 in 2003	6 7.77 in 1996	6 0.66 in 2010
7	61.6 in 1956	7	52.5 in 1993	7 7.47 in 2019	7 0.71 in 2021
8	61.5 in 2001	8	52.9 in 1980	8 6.66 in 1967	8 0.72 in 1980
9	61.4 in 2006	9	53.0 in 1985	9 6.52 in 1983	9 0.78 in 1985
	61.4 in 1991		53.0 in 1968	10 6.20 in 1969	10 0.80 in 1994
27	57.6 in 2023	36	57.6 in 2023		

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

Warı	mest Ye	ar	S	Coo	lest Y	Yea:	rs	Wet	ttest :	Yea:	rs	Dr	iest Ye	ears	3
1 2	72.0 i			1 2	66.5 67.0			_	99.47			_	40.77		
3	71.6 i			3	67.4			_	76.86			_	41.85		
4	71.5 i	n	2018	4	67.7	in	1966	4	74.06	in	2004	4	43.05	in	2006
5	71.3 i	.n	2023	5	68.0	in	1976	5	70.31	in	1996	5	45.45	in	1990
6	71.1 i	n	1991	6	68.2	in	1958	6	69.40	in	1983	6	45.90	in	2022
7	70.8 i	n	1982	7	68.4	in	2000	7	68.98	in	1965	7	46.69	in	2007
8	70.6 i	n	2021		68.4	in	1962	8	67.91	in	1982	8	47.05	in	1999
9	70.5 i	n	2022	9	68.5	in	1996	9	67.59	in	1966	9	48.04	in	1977
10	70.4 i	n	1975		68.5	in	1977	10	67.33	in	1957	10	49.21	in	1972
												11	49.50	in	2020
												12	50.21	in	2023

Normal Temperature for the Year at CHIF1 = 69.2° Normal Rainfall for the Year at CHIF1 = 57.10 inches

INVERNESS 3 SE (Records began in July 1948):

Warmest De	cembers	Cool	Lest I)ece	embers	Wet	test I	Dece	embers	Dr	iest 1	Dece	embers
1 69.1 i	n 2015	1	47.7	in	2010	1	11.23	in	2018	1	0.11	in	1984
2 67.0 i	n 1948	2	50.1	in	1989	2	10.46	in	1997	2	0.14	in	2011
3 66.8 i	n 1971	3	52.4	in	2002	3	7.80	in	1953	3	0.26	in	1956
4 66.3 i	n 2016	4	54.1	in	2005	4	6.64	in	2002	4	0.42	in	1998
5 65.4 i	n 2021	5	54.3	in	1963	5	6.37	in	1973	5	0.50	in	2016
6 65.3 i	n 1949	6	54.4	in	1993	6	5.40	in	1969	6	0.63	in	2001
7 64.9 i	n 1967	7	55.0	in	1960	7	5.30	in	1977	7	0.73	in	2010
8 64.4 i	n 1956	8	55.4	in	2000	8	5.23	in	1972	8	0.75	in	1961
64.4 i	n 1951	9	55.5	in	2003	9	5.08	in	2023	9	0.77	in	2021
10 64.3 i	n 2007	10	55.9	in	1997	10	5.05	in	1981	10	0.79	in	1990

24 61.2 in 2023

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 73.4 in 2015 2 73.0 in 2020 3 72.8 in 1949 4 72.6 in 1953 5 72.4 in 2022 6 72.3 in 2019 7 72.2 in 1975 72.2 in 1974 72.2 in 1959 72.2 in 1957	1 68.8 in 1988 2 68.9 in 2010 3 69.0 in 1996 4 69.3 in 1995 5 69.4 in 2005 6 69.6 in 1992 7 69.7 in 1993 8 69.8 in 1981 68.8 in 1977 10 69.9 in 2001	1 87.00 in 1960 2 77.45 in 2021 3 76.21 in 1953 4 75.47 in 1982 5 69.77 in 1959 6 68.72 in 1964 7 68.65 in 2018 8 65.24 in 1958 9 63.25 in 2002 10 62.76 in 1992	1 35.66 in 1999 2 36.50 in 1956 3 37.34 in 1990 4 38.22 in 2000 5 40.35 in 2006 6 42.22 in 1998 7 43.28 in 1955 8 44.24 in 1961 9 44.29 in 1954 10 45.17 in 2013
			11 45.31 in 2023

Average Temperature for 2023 = Numerous Days Missing August into September Normal Temperature for the Year at INVF1 = 69.8° Normal Rainfall for the Year at INVF1 = 52.39 inches

Date: 1/15/2024

BROOKSVILLE AREA (Records began in January 1892):

Warr	mest Decembers	Coolest Dec	cembers	Weti	test Dec	cembers	Dr	iest Decembers
4	70 5 1 0015	1 45 0 1	0.01.0	1 .	10 10 '	1007	-1	0 01 1 1055
Τ	70.5 in 2015	1 47.9 ir	n 2010	Ι.	10.10 in	n 1997	Τ	0.01 in 1955
2	70.1 in 1931	2 53.9 ir	n 1935	2	9.23 in	n 2018	2	0.04 in 2015
3	68.6 in 1971	3 54.3 ir	n 2003	3	8.30 in	n 1930	3	0.08 in 2011
4	67.1 in 1948	4 54.4 ir	n 1989	4	8.10 in	n 1953	4	0.21 in 1908
5	66.8 in 2021	5 54.7 ir	n 2005	5	6.91 in	n 1925	5	0.27 in 1910
	66.8 in 1926	54.7 ir	n 1903	6	6.40 in	n 1969	6	0.32 in 1946
7	66.5 in 1932	7 54.8 ir	n 1930	7	6.38 in	n 1983		0.32 in 1932
8	66.4 in 1982	8 54.9 ir	n 1963	8	5.99 in	n 2002	8	0.33 in 1956
9	66.3 in 1940	9 55.3 ir	n 1985	9	5.68 in	n 1973	9	0.37 in 1992
10	66.2 in 1933	10 55.4 ir	n 1910	10	5.60 in	n 1905		0.37 in 1990
46	62.0 in 2023	73 62.0 ir	n 2023	26	4.20 in	n 2023		
	62.0 in 1913	62.0 ir	n 1913					

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 74.3 in 1927	1 67.9 in 2010	1 80.17 in 1959	1 35.63 in 2010
2 73.7 in 1929	2 68.7 in 1920	2 79.39 in 1912	2 36.58 in 2000
3 73.6 in 2015	3 69.4 in 2000	3 77.49 in 1960	3 37.46 in 1954
73.6 in 1933	4 69.5 in 2004	4 75.09 in 1945	4 37.83 in 1927
5 73.4 in 2020	5 69.6 in 2003	5 72.34 in 1982	5 38.08 in 1955
6 73.3 in 1948	6 69.7 in 2005	6 71.91 in 1928	6 38.20 in 1931
7 73.1 in 2023	7 69.9 in 1894	7 71.35 in 1964	7 39.62 in 2006
8 73.0 in 2019	8 70.0 in 2008	8 70.98 in 1995	8 40.48 in 1951
9 72.9 in 1949	9 70.1 in 1999	9 70.12 in 1906	9 40.70 in 1977
72.9 in 1939	70.1 in 1924	10 69.70 in 1983	10 41.10 in 1956
		 85 49.58 in 2023	 39 49.58 in 2023

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

ST LEO (Records began in April 1895):

Warı	mest Decembers	Coole	est Decembers	Wet	ttest Decembers	Dr	iest Decembers
1	70.6 in 2015	1 5	51.4 in 2010	1	13.99 in 1997	1	0.13 in 1984
2	69.6 in 1931	2 5	52.1 in 1935	2	10.68 in 2002		0.13 in 1906
3	68.0 in 2021	3 5	53.0 in 1930	3	9.17 in 2018	3	0.14 in 2016
4	67.7 in 2007	4 5	54.1 in 1903	4	7.50 in 1900	4	0.17 in 1933
5	67.6 in 1948	5 5	54.2 in 1910	5	7.43 in 1981	5	0.18 in 1938
6	67.5 in 2001	6 5	55.1 in 1917	6	6.83 in 1969	6	0.22 in 2011
	67.5 in 1984	7 5	56.6 in 1989	7	6.47 in 1983		0.22 in 1990
8	67.3 in 2006	8 5	56.7 in 1909	8	6.16 in 1953	8	0.23 in 1932
9	67.2 in 1998	9 5	57.0 in 1960	9	5.99 in 1907		0.23 in 1908
10	66.9 in 1982	10 5	57.2 in 1927	10	5.67 in 1930	10	0.31 in 1928
		5	57.2 in 1895				
				22	4.07 in 2023		
49	62.4 in 2023	74 6	62.4 in 2023				
	62.4 in 2013	6	62.4 in 2013				
	62.4 in 1996	6	62.4 in 1996				

Normal Temperature for December at STLF1 = 62.1° Normal Rainfall for December at STLF1 = 2.53 inches

War	mest Years	Coolest Years	Wettest Years	Driest Years
_	74.5 in 1998 74.4 in 1990 74.4 in 1948	1 69.3 in 19 2 69.5 in 19 3 69.6 in 20	20 2 80.06 in 1900	1 36.61 in 1961 2 39.27 in 2000 3 40.49 in 1932
4	74.1 in 1982	69.6 in 19	910 4 75.57 in 1983	4 41.37 in 1955
5	73.9 in 2007	5 69.9 in 19	5 75.34 in 1960	5 41.69 in 1908
6	73.8 in 2020	6 70.0 in 19	28 6 72.45 in 1982	6 42.02 in 1990
7	73.7 in 2006	7 70.2 in 19	7 71.29 in 2003	7 42.62 in 1952
	73.7 in 1994	8 70.3 in 19	8 70.41 in 1959	8 42.98 in 1980
	73.7 in 1949	70.3 in 19	9 69.85 in 1934	9 43.44 in 2006
10	73.6 in 2023	70.3 in 19	17 10 69.68 in 2002	10 43.47 in 1967
	73.6 in 1985			
	73.6 in 1946			25 47.21 in 2023

Normal Temperature for the Year at STLF1 = 71.9° Normal Rainfall for the Year at STLF1 = 53.46 inches

TARPON SPRINGS (Records began in January 1892):

Warr	mest Decembers	Coolest	Dec	embers	Wet	test I	Decembers	Drie	est Dece	embers
1	72.8 in 1931	1 50.	9 in	2010	1	15.60	in 1997	1	0.02 in	n 1984
2	71.4 in 2015	2 53.	1 in	1935	2	12.27	in 2002	2	0.12 in	n 2016
3	68.6 in 1971	3 53.	3 in	1903	3	10.00	in 2018	3	0.14 in	n 1946
4	68.2 in 1998	4 53.	6 in	1963	4	9.08	in 1983	4	0.17 ir	n 1928
5	67.9 in 1982	5 55.	0 in	1910	5	7.79	in 1969	5	0.19 in	n 2000
6	67.6 in 2016	6 55.	6 in	1960	6	7.48	in 1973	6	0.20 in	n 1938
	67.6 in 2001	55.	6 in	1917	7	6.95	in 1953	7	0.25 in	n 1906
8	67.5 in 2021	8 55.	9 in	1930	8	5.75	in 1930	8	0.28 in	n 1908
9	67.2 in 2007	9 56.	3 in	1989	9	5.47	in 1989	9	0.31 ir	n 2011
	67.2 in 2006	10 56.	5 in	2004	10	5.34	in 1907	10	0.35 in	n 1933
	67.2 in 1992									

Average Temperature for Dec 2023 = Several Days Unrepresentative Normal Temperature for December at TRPF1 = 62.4°

Total Rainfall for Dec 2023 = Few Days MissingNormal Rainfall for December at TRPF1 = 2.74 inches

War	mest Years	Coolest	Years	Wettest Years	Driest Years
1	74.9 in 2019	1 69.	5 in 1895	1 83.20 in 1959	1 32.85 in 2007
2	74.8 in 1990	2 69.	6 in 1910	2 77.78 in 1957	2 32.87 in 1956
3	74.7 in 1994	3 69.	9 in 1963	3 74.81 in 1960	3 33.48 in 1927
4	74.6 in 2015	4 70.	o in 1940	4 73.83 in 1983	4 35.39 in 1952
5	74.4 in 2017	5 70.	l in 1892	5 68.67 in 2012	5 36.66 in 2003
	74.4 in 1997	6 70.	2 in 1968	6 67.64 in 1969	6 38.21 in 1967
	74.4 in 1991	70.	2 in 1896	7 67.43 in 2019	7 38.65 in 1907
8	74.2 in 1998	8 70.	3 in 2010	8 67.00 in 1925	8 39.65 in 1902
9	74.1 in 1932	70.	3 in 1969	9 66.98 in 1900	9 40.15 in 1908
10	74.0 in 2018	10 70.	5 in 1958	10 66.61 in 1997	10 40.50 in 1976
	74.0 in 1995	70.	5 in 1904		
	74.0 in 1927				
	74.0 in 1922				

Average Temperature for 2023 = Numerous Days Unrepresentative Normal Temperature for the Year at TRPF1 = 72.9°

Total Rainfall for 2023 = Few Days Missing
Normal Rainfall for the Year at TRPF1 = 54.29 inches

Date: 1/15/2024

TAMPA AREA (Records began in April 1890):

Warı	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	73.4 in 2015	1 53.2 in 2010	1 15.57 in 1997	1 0.07 in 1984
2	72.3 in 1931	2 54.5 in 1935	2 14.10 in 2002	2 0.09 in 1946
3	71.5 in 2021	3 54.9 in 1963	3 8.69 in 2018	0.09 in 1906
4	70.1 in 2016	4 55.5 in 1910	4 7.36 in 1907	4 0.13 in 1933
5	69.5 in 2006	5 55.8 in 1903	5 7.04 in 1941	5 0.19 in 2011
6	69.3 in 1971	6 56.1 in 1989	6 6.66 in 1950	0.19 in 1990
7	68.8 in 2001	7 56.7 in 1930	7 5.99 in 1930	7 0.20 in 1944
8	68.5 in 2013	8 56.8 in 1917	8 5.52 in 1973	8 0.21 in 1956
9	68.4 in 2007	9 57.5 in 1980	9 5.17 in 1969	9 0.29 in 1938
10	68.0 in 1998	57.5 in 1909	10 5.14 in 1905	10 0.30 in 1949
	68.0 in 1948		11 4.93 in 1914	
			12 4.72 in 1989	
41	64.9 in 2023	92 64.9 in 2023	13 4.71 in 1983	
	64.9 in 2014	64.9 in 2014	14 4.59 in 2023	
	64.9 in 1936	64.9 in 1936		

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

Warmest Years		Coolest Years	Wettest Years	Driest Years		
1	76.4 in 2023 76.4 in 2022	1 69.8 in 1968 2 70.1 in 1901	1 76.57 in 1959 2 70.43 in 1957	1 28.89 in 1956 2 29.85 in 2000		
3	76.3 in 2020	3 70.3 in 1910	3 67.71 in 1997	3 31.47 in 1977		
	76.3 in 2017	4 70.4 in 1981	4 67.19 in 1912	4 32.25 in 1908		
5	76.2 in 2015	5 70.5 in 1969	5 66.93 in 1894	5 32.31 in 1984		
6	76.1 in 2021	6 71.0 in 1976	6 66.65 in 1945	6 33.90 in 1974		
7	75.8 in 2019	71.0 in 1966	7 66.46 in 1979	7 34.32 in 1999		
8	75.6 in 2018	71.0 in 1940	8 65.95 in 1947	8 34.39 in 1990		
9	75.3 in 1990	71.0 in 1895	9 65.44 in 1960	9 34.77 in 1927		
10	75.2 in 2016	71.0 in 1892	10 63.82 in 1899	10 34.87 in 1944		
				11 34.98 in 1992		
				12 35.04 in 1961		
				13 35.81 in 1918		
				14 36.05 in 1966		
				15 37.08 in 1923		
				16 37.15 in 2023		

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

ST PETERSBURG AREA (Records began in August 1914):

Warr	mest Decembers	Coole	est Decembers	Wet	test Dece	embers	Dr	iest Decembers
1	74.2 in 1931	1	56.4 in 2010	1	17.41 in	2002	1	0.07 in 1984
2	71.9 in 1971	2 .	56.7 in 1989	2 :	14.62 in	1997	2	0.14 in 1949
3	71.0 in 2021	3 .	56.9 in 1935	3	7.00 in	1983		0.14 in 1938
4	70.6 in 2015	4 .	57.1 in 1963	4	6.77 in	1973	4	0.24 in 1990
5	69.7 in 1998	5 .	58.7 in 1930	5	6.67 in	1930	5	0.28 in 2016
6	69.5 in 2016	6	58.8 in 1917	6	6.45 in	1969	6	0.38 in 2015
	69.5 in 1948	7 .	59.2 in 1962	7	6.03 in	1914	7	0.41 in 1924
8	69.4 in 2013	8 .	59.6 in 1950	8	5.92 in	1953	8	0.43 in 1932
9	69.3 in 2007	9	60.0 in 1954	9	5.84 in	2018	9	0.44 in 1946
10	69.2 in 2001	10	60.4 in 1944	10	5.49 in	1950	10	0.45 in 2011
51	64.4 in 2023	57	64.4 in 2023	26	3.48 in	2023		

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

War	mest Years	Сос	olest Year	îs	Wet	test :	Years	S	Dri	est Ye	ears	3
1	76.4 in 20	-	71.8 in			87.62			_	30.41		
_	76.4 in 20		72.3 in		_	79.30			_	32.57		
3	76.3 in 20		72.4 in		_	73.88			-	33.54		
4	76.1 in 20	017	72.4 in	1963	4	72.81	in 1	1997	4	33.63	in	2023
5	76.0 in 20	021 5	72.5 in	1996	5	72.59	in 3	1947	5	34.01	in	1927
	76.0 in 20	003 6	72.6 in	1917	6	70.12	in 3	1954	6	34.88	in	1956
7	75.7 in 20	005 7	72.7 in	1966	7	69.66	in 3	1988	7	36.34	in	1944
8	75.6 in 19	946	72.7 in	1954	8	67.23	in 3	1922	8	36.40	in	2021
9	75.5 in 20	012	72.7 in	1915	9	65.00	in 3	1952	9	36.52	in	2007
	75.5 in 19	972 10	72.8 in	1983	10	64.87	in 3	1995	10	36.62	in	1923
	75.5 in 19	933										
	75.5 in 19	932										

Normal Temperature for the Year at SPG = 74.7° Normal Rainfall for the Year at SPG = 46.65 inches

PLANT CITY (Records began in September 1892):

Warı	mest Decembers	Coolest D	ecembers	Wet	test Decembers	Dr	iest Decembers
1	73.0 in 2015	1 51.1	in 1935	1	14.75 in 1997	1	0.00 in 1908
2	70.6 in 1971		in 2010	_	9.63 in 2002	_	0.05 in 1906
_				-		_	
3	70.5 in 2016	3 54.0	in 1930	3	7.94 in 2018	3	0.21 in 1932
4	69.7 in 2021	4 54.1	in 1910	4	7.62 in 1905	4	0.22 in 1984
5	69.6 in 1931	5 56.0	in 1989	5	6.57 in 1983	5	0.26 in 1987
6	68.9 in 1948	6 56.1	in 1963	6	6.47 in 1925		0.26 in 1917
7	68.4 in 2013	7 56.2	in 1903	7	6.14 in 1969	7	0.28 in 2016
8	67.9 in 1978	8 57.2	in 1915	8	6.06 in 1907		0.28 in 1962
9	67.7 in 2007	9 57.3	in 1901	9	6.04 in 1930	9	0.30 in 1933
10	67.6 in 1998	10 57.5	in 1917	10	5.80 in 1941	10	0.32 in 1956
31	65.1 in 2023	87 65.1	in 2023	30	3.22 in 2023		
	65.1 in 2023	65.1	in 2023				

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

War	mest Years	Coo	lest Years	We	ttest Yea	ars	Dr	iest Ye	ears	;
1	76.9 in 2023	1	69.2 in 1930	1	86.68 i	n 1959	1	32.96	in	1961
2	76.6 in 2020	2	69.4 in 1931	2	79.20 i	n 1947	2	36.36	in	1909
	76.6 in 2019	3	69.8 in 1940	3	78.25 i	n 1960	3	37.24	in	1956
4	75.8 in 2021	4	70.4 in 1928	4	76.88 i	n 2004	4	39.17	in	1977
5	75.7 in 2022	5	70.6 in 1942	5	75.82 i	n 1953	5	39.29	in	2007
6	75.3 in 2015		70.6 in 1935	6	71.97 i	n 1983	6	39.48	in	1981
7	75.0 in 2016	7	70.8 in 2010	7	71.76 i	n 1933	7	39.74	in	1990
8	74.9 in 2018		70.8 in 1926	8	70.65 i	n 1957	8	40.41	in	1927
9	74.2 in 1948	9	70.9 in 1976	9	69.35 i	n 1905	9	40.49	in	1908
10	74.1 in 1990		70.9 in 1932	10	68.88 i	n 2018	10	42.38	in	2000
	74.1 in 1911				•					
				72	51.50 i	n 2023	45	51.50	in	2023

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

LAKELAND AREA (Records began in January 1915):

War	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	73.1 in 2015	1 53.2 in 2010	1 12.28 in 1997	1 Trace in 1917
2	72.8 in 1931	2 54.8 in 1935	2 11.74 in 2002	2 0.09 in 1944
3	70.2 in 2016	3 56.2 in 1963	3 8.13 in 2018	3 0.10 in 1924
4	70.0 in 1971	4 56.8 in 1989	4 7.04 in 1983	4 0.12 in 1938
5	69.1 in 2021	5 57.3 in 1960	5 6.15 in 1930	5 0.14 in 1962
6	68.6 in 2013	6 57.9 in 1930	6 6.09 in 1925	6 0.17 in 1987
7	68.4 in 2007	7 58.2 in 1950	7 5.51 in 1989	7 0.30 in 1932
8	68.0 in 1922	8 58.4 in 1954	8 5.33 in 1941	8 0.34 in 1984
9	67.9 in 2001	9 58.9 in 1980	9 5.21 in 1949	9 0.35 in 1990
10	67.8 in 1998	10 59.0 in 1969	10 4.53 in 1950	10 0.36 in 1943
		59.0 in 1944		0.36 in 1933
		• • •	• • •	
39	65.0 in 2023	71 65.0 in 2023	29 2.91 in 2023	
			2.91 in 1985	

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

Coolest Years	Wettest Years	Driest Years
1 70.6 in 1968	1 78.15 in 2018	1 34.93 in 1927
2 70.9 in 1969	2 70.24 in 1959	2 35.83 in 1961
3 71.0 in 1966	3 69.72 in 1979	3 36.30 in 1954
71.0 in 1958	4 68.82 in 2017	4 37.36 in 1985
71.0 in 1940	5 67.13 in 1994	5 37.80 in 1967
6 71.2 in 1970	6 66.92 in 2005	6 38.06 in 1962
7 71.4 in 1960	7 66.58 in 2002	7 38.26 in 2000
71.4 in 1920	8 66.13 in 2004	8 38.29 in 1972
9 71.5 in 1963	9 65.42 in 1960	9 39.43 in 1990
10 71.6 in 2010	10 63.79 in 1919	10 39.57 in 1984
		39.57 in 1981
		39.57 in 1942
		39 50.34 in 2023
	1 70.6 in 1968 2 70.9 in 1969 3 71.0 in 1966 71.0 in 1958 71.0 in 1940 6 71.2 in 1970 7 71.4 in 1960 71.4 in 1920 9 71.5 in 1963	1 70.6 in 1968 1 78.15 in 2018 2 70.9 in 1969 2 70.24 in 1959 3 71.0 in 1966 3 69.72 in 1979 71.0 in 1958 4 68.82 in 2017 71.0 in 1940 5 67.13 in 1994 6 71.2 in 1970 6 66.92 in 2005 7 71.4 in 1960 7 66.58 in 2002 71.4 in 1920 8 66.13 in 2004 9 71.5 in 1963 9 65.42 in 1960

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

WINTER HAVEN AREA (Records began in March 1941):

Warı	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	72.4 in 2015	1 52.7 in 2010	1 12.52 in 2002	1 0.03 in 1987
2	70.8 in 1971	2 55.5 in 1963	2 9.79 in 1997	0.03 in 1984
3	70.3 in 2021	3 57.4 in 1989	3 6.91 in 2018	3 0.07 in 1990
4	69.5 in 1948	4 59.1 in 1962	4 6.44 in 1983	4 0.21 in 1956
5	69.2 in 2016	59.1 in 1960	5 5.35 in 1989	5 0.23 in 1962
6	68.4 in 1946	6 59.2 in 1968	6 4.75 in 1991	6 0.29 in 1944
7	68.1 in 1984	7 59.3 in 1950	7 3.88 in 1947	7 0.33 in 2011
8	68.0 in 2007	8 59.8 in 1944	8 3.87 in 1950	8 0.40 in 1991
	68.0 in 1991	9 59.9 in 2000	9 3.77 in 1941	0.40 in 1968
	68.0 in 1986	10 60.1 in 2003	10 3.63 in 1969	10 0.47 in 1943
		60.1 in 1952	• • •	
		• • •	19 2.74 in 2023	
39	64.2 in 2023	32 64.2 in 2023		
	64.2 in 1987	64.2 in 1987		

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

Warmest Years	Coolest Y	Years We	ttest Year	ns Dri	lest Years
1 76.6 in 20 2 76.2 in 20 3 76.1 in 20	15 2 71.1	in 1981 2	73.28 in 69.61 in 65.94 in	1960 2	30.35 in 2000 31.95 in 2006 32.73 in 2009
4 75.8 in 19 5 75.7 in 19	989 4 71.4	in 1977 4	65.09 in 64.90 in	1947 4	35.26 in 1985 36.78 in 2007
6 75.4 in 20	23 6 71.6	in 2010 6	63.55 in 62.94 in	1953 6	36.89 in 1980 39.02 in 2021
8 75.1 in 20 75.1 in 20	18 8 71.9	in 1962 8	62.73 in 62.10 in	1994 8	39.06 in 2017 39.51 in 1972
10 75.0 in 19	990 10 72.0	in 1966 10	61.77 in	2002 10	39.81 in 1961
		41	46.40 in		46.40 in 2023

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

Date: 1/15/2024

BARTOW (Records began in June 1892):

Warı	mest Decembers	Coo	lest Decembers	Wet	ttest De	ecembers	Dr	iest Decembers
1	72.4 in 2015	1	53.2 in 2010	1	13.31 i	ln 2002	1	0.00 in 1906
2	71.0 in 2013	2	54.1 in 1910	2	11.38 i	ln 1983	2	0.05 in 1932
3	69.2 in 1948	3	54.4 in 1903	3	10.70 i	ln 1997	3	0.08 in 1933
4	69.0 in 2016	4	55.9 in 1915	4	8.25 i	ln 1905	4	0.15 in 1944
	69.0 in 2001	5	57.1 in 1909	5	6.45 i	ln 2018	5	0.23 in 1962
	69.0 in 1971	6	57.3 in 1963	6	6.35 i	ln 1900	6	0.24 in 1987
7	68.5 in 2021	7	57.4 in 1954	7	5.50 i	ln 1925		0.24 in 1956
8	68.4 in 1998	8	57.6 in 1989	8	5.25 i	ln 1942	8	0.27 in 1990
9	68.2 in 2006	9	58.4 in 1960	9	5.14 i	ln 1930	9	0.28 in 1984
10	67.8 in 1986	10	59.0 in 2020	10	5.07 i	ln 1989	10	0.29 in 1946
					•			
35	64.0 in 2023	52	64.0 in 2023	39	2.53 i	n 2023	91	2.53 in 2023
					2.53 i	ln 2023		2.53 in 2023

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

War	mest Years	Coolest Year	rs Wet	ttest Years	Driest	Years
1	74.9 in 1998	1 70.8 in	1901 1	83.44 in 1959	1 34.1	.0 in 2007
2	74.8 in 2023	2 71.2 in	1968 2	77.99 in 1983	2 35.8	7 in 2000
3	74.6 in 2020	71.2 in	1914 3	73.96 in 1930	3 36.4	3 in 1927
	74.6 in 2012	4 71.3 in	1896 4	73.85 in 1960	4 37.1	9 in 1950
5	74.5 in 2019	5 71.5 in	1893 5	73.72 in 1957	5 37.5	1 in 2006
6	74.4 in 2017	6 71.6 in	1976 6	73.58 in 1947	6 40.7	2 in 1990
7	74.1 in 2021	71.6 in	1970 7	71.44 in 2002	7 41.0	0 in 1916
	74.1 in 1997	71.6 in	1963 8	71.29 in 1924	8 41.4	1 in 1955
	74.1 in 1982	71.6 in	1913 9	69.90 in 1903	9 42.2	9 in 1999
10	74.0 in 2022	10 71.9 in	1981 10	68.74 in 2022	10 42.4	8 in 1974
		71.9 in	1979	•		
		71.9 in	1956 88	47.92 in 2023	32 47.9	2 in 2023
		71.9 in	1912			

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

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

War	mest Decembers	Coolest Dece	embers We	ttest Decembers	Dr	iest Decembers
1	72.8 in 2015	1 53.0 in	2010 1	11.94 in 1997	1	0.00 in 1933
2	71.2 in 1931	2 54.9 in	1935 2	11.63 in 2002	2	0.03 in 1949
3	69.8 in 1971	3 56.8 in	1930 3	8.10 in 2018	3	0.17 in 2011
4	69.5 in 2006	4 57.4 in	1963 4	6.86 in 1914	4	0.19 in 1962
5	69.3 in 2021	5 58.0 in	1917 5	6.71 in 1977	5	0.21 in 2013
	69.3 in 2016	6 58.4 in	1915 6	6.23 in 1983	6	0.24 in 1984
7	69.1 in 2013	7 58.7 in	1989 7	6.21 in 1930	7	0.28 in 1923
8	68.8 in 2007	58.7 in	1976 8	5.80 in 1958	8	0.31 in 1938
9	68.7 in 2019	9 59.0 in	1944 9	5.72 in 1913	9	0.34 in 1946
10	68.6 in 1948	10 59.4 in	1985 10	5.58 in 1953	10	0.36 in 1932
		59.4 in	1980			
19	66.4 in 2023		20	3.62 in 2023		
	66.4 in 1972					

Normal Temperature for December at SRQ = 65.2° Normal Rainfall for December at SRQ = 2.33 inches

War	mest Years	Cod	olest Yea	rs	Wet	test ?	Years	5	Dr	iest Ye	ears	5
1	76.3 in 20	020 1	70.6 in	1977	1	82.98	in 1	L957	1	27.13	in	2023
2	76.2 in 20	019	70.6 in	1976	2	78.59	in 1	L959	2	29.45	in	1944
3	76.1 in 20	023	70.6 in	1940	3	78.33	in 1	L997	3	31.98	in	1956
4	75.3 in 20	016 4	70.9 in	2010	4	77.50	in 1	L912	4	32.19	in	1951
5	75.2 in 20	015	70.9 in	1981	5	73.49	in 1	L960	5	33.23	in	2009
	75.2 in 19	990	70.9 in	1968	6	72.21	in 1	L922	6	34.00	in	1923
7	74.8 in 20	021	70.9 in	1930	7	68.52	in 1	L943	7	34.32	in	2008
8	74.7 in 20)22 8	71.0 in	1931	8	68.02	in 1	L983	8	36.97	in	1950
9	74.6 in 20	017	71.0 in	1915	9	67.46	in 1	L958	9	37.45	in	2000
10	74.5 in 19	994 10	71.1 in	1928	10	67.01	in 1	L928	10	38.87	in	1973

Normal Temperature for the Year at $SRQ = 74.1^{\circ}$ Normal Rainfall for the Year at SRQ = 49.05 inches

VENICE (Records began in May 1955):

Warı	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	73.1 in 1987	1 54.8 in 2010	1 9.48 in 1997	1 0.04 in 2016
2	72.9 in 2015	2 57.7 in 1989	2 7.39 in 2018	2 0.07 in 2011
3	70.9 in 1971	3 57.9 in 1963	3 6.50 in 1983	3 0.10 in 2014
4	70.7 in 2016	4 59.4 in 1976	4 6.00 in 2002	4 0.13 in 2013
5	70.2 in 2021	59.4 in 1960	5 5.34 in 2009	0.13 in 1991
6	69.3 in 1998	6 59.7 in 1981	6 5.25 in 1986	6 0.18 in 1987
7	69.1 in 2011	7 60.1 in 2003	7 4.94 in 2003	7 0.33 in 1962
8	68.6 in 1982	60.1 in 1962	8 4.16 in 1958	8 0.44 in 1984
9	68.3 in 2006	9 60.2 in 1975	9 4.12 in 1989	9 0.50 in 2021
10	68.2 in 2001	10 60.5 in 1973	10 3.85 in 1979	10 0.60 in 2001
			11 3.82 in 1977	
25	65.6 in 2023		12 3.47 in 1969	
	65.6 in 2014		13 3.35 in 2004	
	65.6 in 1956		14 3.27 in 2023	

Normal Temperature for December at $VNCF1 = 64.9^{\circ}$ Normal Rainfall for December at VNCF1 = 2.31 inches

Warmest Years		Coolest Y	ears?	Wettest Years	Driest Years			
1	76.3 in 2023	1 70.9	in 1981	1 75.08 in 1995	1 29.07 in 1990			
2	76.0 in 2012	2 71.2	in 1977	2 74.15 in 1957	2 29.72 in 2023			
3	75.9 in 2095	3 71.8	in 1962	3 73.28 in 1959	3 32.46 in 2007			
4	75.7 in 2015	4 71.9	in 1978	4 72.40 in 1983	4 35.52 in 1985			
	75.7 in 1998	5 72.0	in 1969	5 65.46 in 2003	5 36.50 in 1961			
6	75.6 in 2011	72.0	in 1960	6 63.35 in 2005	6 36.69 in 1956			
7	75.3 in 2020	7 72.1	in 1966	7 63.13 in 1992	7 37.23 in 1981			
8	75.1 in 1997	72.1	in 1963	8 62.98 in 1969	8 38.45 in 2021			
	75.1 in 1994	72.1	in 1956	9 61.25 in 2017	9 38.50 in 2009			
10	75.0 in 2017	10 72.3	in 1970	10 59.17 in 1982	10 39.49 in 2019			

Normal Temperature for the Year at $VNCF1 = 73.7^{\circ}$ Normal Rainfall for the Year at VNCF1 = 51.27 inches

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

Warr	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	73.3 in 2015	1 53.4 in 2010	1 10.89 in 1997	1 0.03 in 1949
2	70.8 in 2016	2 55.9 in 1969	2 9.65 in 2002	2 0.10 in 1991
3	69.4 in 2013	3 57.0 in 1989	3 8.20 in 1983	3 0.16 in 1961
4	69.3 in 1998	4 57.2 in 1960	4 7.59 in 2018	4 0.17 in 2011
5	69.2 in 1971	5 57.3 in 1962	5 6.32 in 1958	5 0.19 in 1987
6	69.1 in 2006	6 58.7 in 1968	6 6.06 in 2009	6 0.22 in 2013
7	68.7 in 2007	7 59.1 in 1957	7 5.97 in 1977	0.22 in 1962
8	68.1 in 1982	8 59.9 in 2002	8 5.48 in 2003	8 0.25 in 1956
9	68.0 in 1991	9 60.0 in 2020	9 5.00 in 2015	9 0.29 in 1943
10	67.9 in 1992	60.0 in 1973	10 4.23 in 1989	10 0.36 in 1984
	67.9 in 1986		• • •	
			22 2.77 in 2023	
30	63.8 in 2023	27 63.8 in 2023		
	63.8 in 1999	63.8 in 1999		

Normal Temperature for December at MKCF1 = 64.8° Normal Rainfall for December at MKCF1 = 2.51 inches

Warmes	t Years	Coolest	Years	Wettest Years	Driest Years
2 75 3 75 4 75	.0 in 2015 .5 in 2019 .2 in 1997 .0 in 1990	2 71. 3 71. 71.	6 in 1962 3 in 1958 6 in 1970 6 in 1960 8 in 2010	1 82.31 in 1995 2 80.36 in 1983 3 78.82 in 2018 4 77.59 in 1959 5 76.72 in 1982	1 36.97 in 1961 2 38.15 in 1956 3 38.24 in 1955 4 39.15 in 1944 5 42.29 in 1950
6 74	.8 in 1982 .6 in 2016 .6 in 1994	71.	8 in 2010 8 in 1977 1 in 1981	6 76.60 in 2003 7 76.52 in 1998	5 42.29 in 1950 6 42.54 in 1946 7 44.03 in 1985
74	.5 in 2018 .5 in 1999	72.	1 in 1976 1 in 1973	8 76.04 in 1997 9 75.62 in 1957	8 44.10 in 1986 9 44.36 in 2021
	.1 in 2023 .1 in 2013	10 72.	2 in 1988	10 71.72 in 2017	10 45.21 in 2000 18 47.62 in 2023

Normal Temperature for the Year at MKCF1 = 73.6° Normal Rainfall for the Year at MKCF1 = 61.07 inches

WAUCHULA 2 N (Records began in January 1933):

Warı	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1 2	72.0 in 2015 70.0 in 1971	1 50.0 in 2010 2 54.4 in 2009	1 7.89 in 2002 2 6.29 in 1997	1 0.00 in 2001 2 0.11 in 1938
3	69.8 in 2007	3 55.7 in 1935	3 6.10 in 2018	3 0.12 in 1956
4	68.7 in 2016	4 56.8 in 1963	4 5.57 in 2009	4 0.14 in 1933
	68.7 in 1948	5 57.0 in 2003	5 5.51 in 1986	5 0.20 in 2011
6	68.4 in 1940	6 58.5 in 1989	6 4.83 in 1977	6 0.21 in 1934
7	67.8 in 2006	7 58.6 in 2020	7 4.77 in 1958	7 0.22 in 2013
8	67.7 in 1986	58.6 in 2002	8 4.20 in 1940	8 0.28 in 1991
9	67.6 in 1946	58.6 in 1954	9 4.13 in 1950	9 0.31 in 2014
10	67.5 in 1941	10 58.7 in 2005	10 4.11 in 1989	0.31 in 1949
		• • •	• • •	
40	63.6 in 2023	45 63.6 in 2023	18 2.78 in 2023	
	63.6 in 2011	63.6 in 2011		
	63.6 in 1934	63.6 in 1934		

Normal Temperature for December at WAUF1 = 63.0° Normal Rainfall for December at WAUF1 = 2.13 inches

War	mest Years	Co	olest Years	Wettest Years	Driest Years
1 2	74.9 in 1	_	70.8 in 1996 70.9 in 2014	1 83.48 in 1953 2 82.10 in 1947	1 29.56 in 2000 2 36.59 in 2007
_	74.5 in 1	_		3 69.13 in 1959	3 36.66 in 1981
4	74.4 in 2	015 4	71.4 in 1981	4 68.89 in 1939	4 36.93 in 1961
5	74.3 in 1	991	71.4 in 1968	5 67.34 in 1983	5 40.25 in 1989
	74.3 in 1	933	71.4 in 1956	6 66.05 in 1998	6 40.27 in 1999
7	74.2 in 2	009 7	71.5 in 2012	7 65.77 in 1997	7 41.39 in 2006
8	74.1 in 2	023	71.5 in 2011	8 64.59 in 2022	8 42.06 in 1967
	74.1 in 1	989 9	71.6 in 1976	9 63.91 in 1960	9 43.58 in 1950
10	74.0 in 2	019 10	71.7 in 2013	10 62.98 in 1943	10 43.63 in 2023
			71.7 in 1999		
			71.7 in 1940		

Normal Temperature for the Year at WAUF1 = 72.4° Normal Rainfall for the Year at WAUF1 = 52.00 inches

ARCHBOLD BIO STN (Records began in January 1969):

Warı	mest Decembers	Coo	lest Decembers	Wet	test Decembers	Dr	iest Decembers
1	73.4 in 2015	1	52.1 in 2010	_	7.60 in 1997	_	0.22 in 1981
2	70.5 in 2016	2	56.3 in 1989	2	6.22 in 2002	2	0.27 in 2005
3	69.1 in 1971	3	57.8 in 1969	3	4.90 in 1977	3	0.31 in 1970
4	69.0 in 2006	4	59.1 in 2003	4	4.16 in 1978	4	0.38 in 2000
5	68.4 in 2013	5	59.2 in 1980	5	3.91 in 2023	5	0.40 in 2021
6	67.3 in 2021	6	59.4 in 1993	6	3.83 in 1994	6	0.42 in 2013
7	67.2 in 1986	7	60.1 in 1985	7	3.75 in 2003	7	0.43 in 2011
8	67.0 in 2007	8	60.3 in 2020	8	3.35 in 1986	8	0.51 in 1982
9	66.7 in 1998	9	60.5 in 2005	9	3.10 in 2020	9	0.54 in 2016
10	66.3 in 1978		60.5 in 2002	10	3.04 in 2015	10	0.55 in 2001
21	64.6 in 2023	35	64.6 in 2023				

Normal Temperature for December at ACHF1 = 64.4° Normal Rainfall for December at ACHF1 = 2.03 inches

Warr	mest Years	Со	olest Yea	rs	Wet	test 1	Year	S	Dri	iest Ye	ears	
1	75.4 in 20	-	70.1 in 70.6 in		_	72.61 66.06			_	27.31 33.00		
3	74.4 in 20		70.6 in 70.7 in		_	64.09			_	36.26		
	74.3 in 20	017 4	71.0 in	1970	4	63.49	in	2013	4	37.46	in	2009
5	74.1 in 20	019	71.0 in	1969	5	62.23	in	1992	5	41.45	in	1971
6	74.0 in 19	990 6	71.1 in	2000	6	61.73	in	2015	6	43.02	in	1975
7	73.9 in 20	022	71.1 in	1988	7	61.07	in	1982	7	43.84	in	1996
	73.9 in 20	016	71.1 in	1984	8	60.94	in	2023	8	43.97	in	1985
9	73.7 in 19	991 9	71.2 in	1996	9	60.89	in	1979	9	45.03	in	1981
	73.7 in 19	975 10	71.3 in	1987	10	60.33	in	2001	10	45.06	in	1972
			71.3 in	1977								
			71.3 in	1976								

Normal Temperature for the Year at ACHF1 = 72.9° Normal Rainfall for the Year at ACHF1 = 54.23 inches

Date: 1/15/2024

PUNTA GORDA AREA (Records began in May 1914):

Warmest Decembers		Coolest Decembers	Wettest Decembers	Driest Decembers			
1 2 3 4	72.8 in 2015 72.5 in 1931 71.4 in 1948 70.4 in 2013 70.4 in 1971	1 54.0 in 2010 2 57.6 in 1935 3 58.0 in 1963 4 58.4 in 1917 5 59.9 in 2003	1 6.88 in 2002 2 6.50 in 1925 3 6.47 in 1997 4 5.42 in 1995 5 4.95 in 1958	1 0.00 in 1933 2 0.07 in 1938 3 0.09 in 1926 4 0.12 in 1932 5 0.15 in 2014			
7	70.4 in 1946 70.0 in 2021	6 60.1 in 1989 60.1 in 1969	6 4.92 in 1977 7 4.63 in 2009	6 0.17 in 2011 7 0.25 in 1981			
	70.0 in 2016 70.0 in 1932	8 60.3 in 1968 9 60.6 in 1975	8 4.49 in 1967 9 4.44 in 2023	8 0.27 in 1928 9 0.28 in 1991			
10	69.7 in 1951	10 60.7 in 1930 60.7 in 1915	10 4.31 in 1969	10 0.34 in 2000 0.34 in 1962			
38	66.9 in 2023 66.9 in 1994 66.9 in 1990 66.9 in 1972	65 66.9 in 2023 66.9 in 1994 66.9 in 1990 66.9 in 1972					

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 76.8 in 1948	1 71.5 in 1968	1 88.10 in 1947	1 30.01 in 2007
2 76.7 in 2023	2 71.6 in 2010	2 87.09 in 1959	2 30.07 in 1927
3 76.4 in 1946	3 71.8 in 1969	3 81.06 in 1995	3 32.85 in 1990
4 75.9 in 2020	71.8 in 1915	4 65.33 in 1922	4 35.07 in 1955
5 75.8 in 1949	5 71.9 in 1976	5 64.87 in 2003	5 36.18 in 2000
6 75.6 in 2018	71.9 in 1970	6 64.43 in 1983	6 36.87 in 1976
75.6 in 1990	7 72.3 in 1940	7 63.97 in 1928	7 37.41 in 1923
75.6 in 1945	8 72.4 in 1977	8 63.30 in 2018	8 38.03 in 1920
9 75.5 in 2015	9 72.6 in 1942	9 62.41 in 2016	9 38.11 in 1971
10 75.4 in 2022	10 72.7 in 1930	10 62.02 in 1958	10 39.17 in 1956
75.4 in 2021			
		64 48.65 in 2023	30 48.65 in 2023

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

FORT MYERS AREA (Records began in January 1902):

Warmest Decembers		Coolest Decembers		Wet	test Decembers	D	Driest Decembers			
1	73.6 in 2015	1	56.7 in 2010	1	7.04 in 1925	1	Trace in 1956			
2	73.3 in 2016	2	58.4 in 1935	2	6.21 in 1905	2	0.01 in 1924			
3	72.8 in 1931	3	58.5 in 1903	3	5.71 in 2019	3	0.02 in 1984			
4	72.6 in 2021	4	58.8 in 1910	4	5.46 in 1997		0.02 in 1906			
5	72.3 in 1971	5	59.3 in 1963	5	5.42 in 1940	5	0.05 in 2014			
6	71.5 in 2013	6	60.3 in 1950	6	5.26 in 1986	6	0.09 in 2005			
7	71.2 in 2007	7	60.5 in 1954	7	5.16 in 1979	7	0.13 in 1933			
8	70.9 in 2006	8	60.8 in 1989	8	4.68 in 2003	8	0.14 in 1951			
9	70.7 in 2019	9	61.0 in 1969	9	4.35 in 1978	9	0.15 in 1926			
10	70.5 in 1948		61.0 in 1930	10	4.18 in 2023	10	0.16 in 1968			
• • •		• • •								
48	67.4 in 2023	73	67.4 in 2023							

Normal Temperature for December at $FMY = 67.3^{\circ}$ Normal Rainfall for December at FMY = 1.90 inches

Warmest Years		Сос	Coolest Years		Wettest Years		Driest Years			
1	78.0 in 20) 23 1	71.2 in	1910 1	80.17 in	1947	1	32.83	in	1964
2	77.6 in 20)22 2	71.8 in	1903 2	77.35 in	1922	2	32.85	in	1927
3	77.1 in 20)20 3	72.1 in	1904 3	74.85 in	1983	3	33.93	in	1944
4	77.0 in 20)15 4	72.3 in	1958 4	74.75 in	1912	4	35.00	in	1988
	77.0 in 19	90	72.3 in	1902 5	74.46 in	2005	5	36.19	in	1950
6	76.9 in 20)21 6	72.4 in	1977 6	73.14 in	1995	6	38.50	in	1907
7	76.8 in 20	19	72.4 in	1917 7	72.70 in	2022	7	39.88	in	2009
8	76.6 in 19	994 8	72.5 in	1976 8	71.94 in	1969	8	41.68	in	1918
9	76.4 in 19	91	72.5 in	1906 9	70.64 in	2003	9	41.72	in	1938
10	76.2 in 20	10	72.8 in	1983 10	70.29 in	1968	10	42.32	in	2014
	76.2 in 20	12	72.8 in	1969						
			72.8 in	1940			26	47.12	in	2023*
			72.8 in	1909						

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

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

^{*} Rainfall was missing on June 2, 2023, radar approximation of 1.90 inches is not included in this total