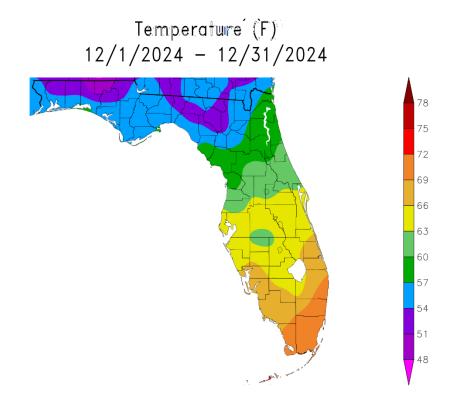


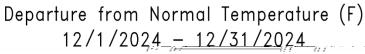
December and 2024 Climate Summary for West Central and Southwest Florida

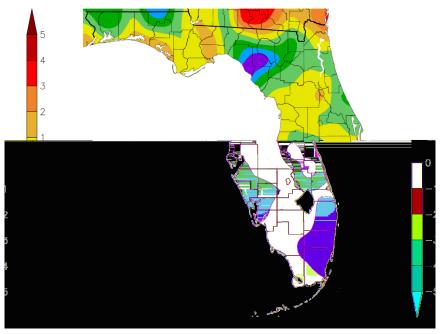
In December 2024 we saw a series of cold fronts move across the region with temperatures warming up ahead of them and then falling for a few days behind each. Overall, for the month, temperatures ended up averaging about 1.5 degrees below normal to 1.5 degrees above normal.

DECEMBER TEMPERATURE (°F):

	December 20	24	Normal	Dep fm	Records
Location	Rank	Avg Temp	Dec Temp	Normal	Began
				_	
Fort Myers Area	48th Warmest	67.5°	67.3°	+0.2°	Jan 1902
Punta Gorda Area	36th Warmest(ti		65.8°	+1.2°	May 1914
Sarasota-Bradenton Area	30th Warmest(ti	.e) 65.8°	65.2°	+0.6°	Jan 1911
Venice	30th Warmest	65.1°	64.9°	+0.2°	May 1955
Winter Haven Area	34th Warmest(ti	.e) 64.9°	64.6°	+0.3°	Mar 1941
Tampa Area	91st Coolest(ti	.e) 64.8°	64.9°	-0.1°	Apr 1890
St Petersburg Area	57th Coolest	64.4°	65.1°	-0.7°	Aug 1914
Lakeland Area	62nd Coolest(ti	.e) 64.3°	64.8°	-0.5°	Jan 1915
Tarpon Springs	42nd Warmest	64.0°	62.4°	+1.6°	Jan 1892
Plant City	74th Coolest(ti	.e) 63.7°	65.0°	-1.3°	Sep 1892
Bartow	45th Coolest(ti	.e) 63.1°	63.6°	-0.5°	Jun 1892
Wauchula	42nd Coolest	62.9°	63.0°	-0.1°	Jan 1933
St. Leo	47th Warmest	62.9°	62.1°	+0.8°	Apr 1895
Brooksville Area	70th Warmest(ti	.e) 60.3°	60.3°	0.0°	Jan 1892
Inverness 3 SE	30th Warmest	60.1°	59.0°	+1.1°	Jul 1948
Chiefland 5 ESE	35th Coolest	57.1°	57.4°	-0.3°	Jul 1956





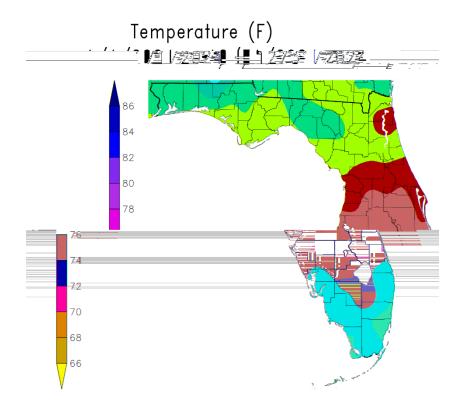


Graphics Source: NOAA Regional Climate Centers

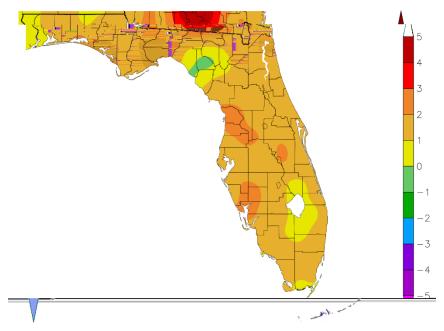
As for 2024, it was a rather warm year with temperatures averaging about 1 to 3 degrees above normal which placed the official NWS sites in the Top Ten Warmest since records began, with two of them, Punta Gorda Area and St. Petersburg Area coming in at number one.

2024 YEARLY AVERAGE TEMPERATURE (°F):

		2024		Normal	Dep fm	Records
Location	Ra	ank Av	vg Temp	Ann Temp	Normal	Began
Punta Gorda Area	1st	Warmest	77.0°	74.3°	+2.7°	May 1914
Fort Myers Area	8th	Warmest	76.7°	75.4°	+1.3°	Jan 1902
St Petersburg Area	1st	Warmest(tie)	76.4°	74.7°	+1.7°	Aug 1914
Plant City	4th	Warmest	76.1°	74.3°	+1.8°	Sep 1892
Winter Haven Area	4th	Warmest	75.8°	74.6°	+1.2°	Mar 1941
Venice	4th	Warmest(tie)	75.7°	73.7°	+2.0°	May 1955
Tampa Area	9th	Warmest	75.5°	74.5°	+1.0°	Apr 1890
Lakeland Area	6th	Warmest	75.4°	73.9°	+1.5°	Jan 1915
Sarasota-Bradenton Area	6th	Warmest	75.1°	74.1°	+1.0°	Jan 1911
Tarpon Springs	5th	Warmest	74.5°	72.9°	+1.6°	Jan 1892
Bartow	7th	Warmest	74.3°	73.1°	+1.2°	Jun 1892
Wauchula	10th	Warmest(tie)	74.0°	72.4°	+1.6°	Jan 1933
St. Leo	7th	Warmest(tie)	73.7°	71.9°	+1.8°	Apr 1895
Brooksville Area	10th	Warmest(tie)	72.7°	70.7°	+2.0°	Jan 1892
Inverness 3 SE	4th	Warmest	72.5°	69.8°	+2.7°	Jul 1948
Chiefland 5 ESE	8th	Warmest	70.7°	69.2°	+1.5°	Jul 1956



Departure from Normal Temperature (F) 1/1/2024 - 12/31/2024

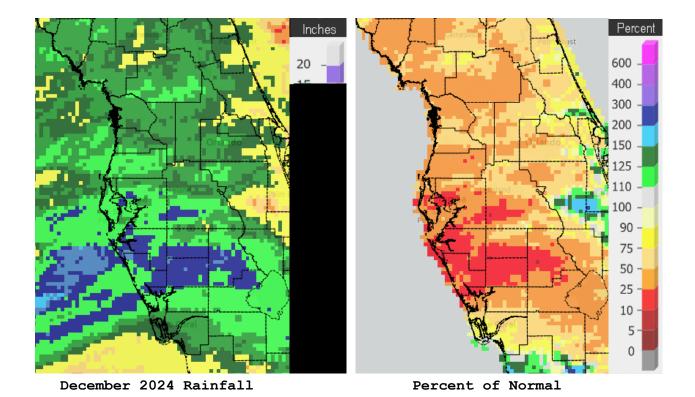


Graphics Source: NOAA Regional Climate Centers

Taking a look at rainfall, December saw limited amounts with most of the area less than 50 percent of normal for the month, but it would have been even worse if not for some showers and thunderstorms during the last few days of the month.

DECEMBER RAINFALL (inches):

		ember 2024		Normal	Dep fm	Records
Location	Rank	Rair	n Total	Dec Rair	n Normal	Began
Tarpon Springs	51st Dr	Lest	1.52	2.56	-1.04	Jan 1892
Fort Myers Area	71st Dr	Lest	1.41	1.90	-0.49	Jan 1902
Winter Haven Area	37th Dr	lest(tie)	1.39	2.68	-1.29	Mar 1941
Wauchula	37th Dr	Lest(tie)	1.16	2.13	-0.97	Jan 1933
Lakeland Area	34th Dr	Lest	1.00	2.61	-1.61	Jan 1915
Brooksville Area	30th Dr	lest(tie)	0.88	2.56	-1.68	Jan 1892
St. Petersburg Area	33rd Dr	lest(tie)	0.87	2.39	-1.52	Aug 1914
Tampa Area	31st Dr	Lest	0.78	2.56	-1.78	Apr 1890
Bartow	30th Dr	Lest(tie)	0.76	2.16	-1.40	Jun 1892
St. Leo	25th Dr	Lest	0.66	2.53	-1.87	Apr 1895
Inverness 3 SE	7th Dr	Lest	0.65	2.48	-1.83	Jul 1948
Chiefland 5 ESE	6th Dr	Lest	0.61	3.25	-2.64	Jul 1956
Punta Gorda Area	24th Dri	Lest	0.55	1.99	-1.44	May 1914
Plant City	16th Dr	Lest	0.51	2.54	-2.03	Sep 1892
Venice	9th Dr	Lest	0.49	2.31	-1.82	May 1955
Sarasota-Bradenton Area	4th Dr	Lest	0.18	2.33	-2.15	Jan 1911



Date: 01/07/2025

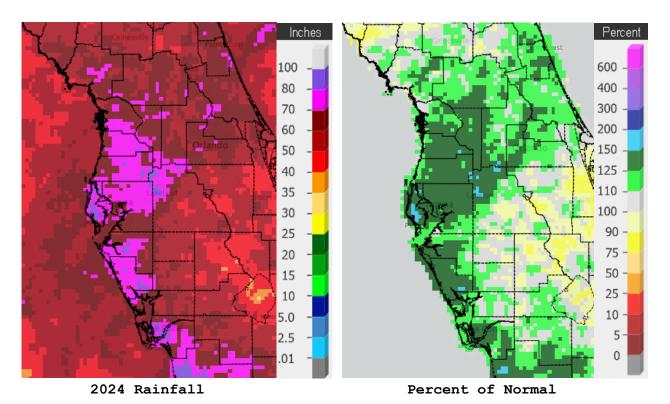
Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

As for 2024, much of the region saw well above normal rainfall (green/blue areas on the right map below) thanks to three hurricanes, especially across the Nature Coast and coastal counties from around the Tampa Bay area southward. Some interior areas however were slightly below normal (yellow areas on right map below).

2024 RAINFALL (inches):

	2024	ļ	Normal	Dep fm	Records
Location	Rank	Rain Total	Ann Rain	Normal	Began
Fort Myers Area	1st Wettest	80.45	57.41	+23.04	Jan 1902
Tampa Area	1st Wettest	80.29	49.48	+30.81	Apr 1890
Sarasota-Bradenton Area	*4th Wettest	*78.07	49.05	+29.02	Jan 1911
Lakeland Area	2nd Wettest	73.18	56.82	+16.36	Jan 1915
Plant City	9th Wettest	70.06	56.11	+13.95	Sep 1892
Venice	5th Wettest	66.51	51.27	+15.24	May 1955
St. Leo	15th Wettest	65.78	53.46	+12.32	Apr 1895
Brooksville Area	31st Wettest	62.08	51.94	+10.14	Jan 1892
Tarpon Springs	29th Wettest	61.16	54.29	+6.87	Jan 1892
Inverness 3 SE	14th Wettest	60.04	52.39	+7.65	Jul 1948
Wauchula	23rd Wettest	56.62	52.00	+4.62	Jan 1933
Bartow	58th Wettest	53.82	50.88	+2.94	Jun 1892
Chiefland 5 ESE	17th Driest	51.70	57.10	-5.40	Jul 1956
Punta Gorda Area	45th Driest	50.84	52.97	-2.13	May 1914
Winter Haven Area	38th Wettest	48.02	46.12	+1.90	Mar 1941

^{*} Rainfall was missing on August 5th (during Hurricane Debby) and October 10th (during Hurricane Milton) at Sarasota-Bradenton due to equipment failure. Radar estimates and local rain gauges indicate that an additional 3 to 5 inches of rain fell on these days which could have made this the Wettest Year on record.



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 for this December and 2024 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):

Warr	mest Decembers	Coo	lest Dec	embers	Wet	test Dec	embers	Drie	est 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	0.61 in 2024
7	61.6 in 1956	7	52.5 in	1993	7	7.47 in	2019	7	0.66 in 2010
8	61.5 in 2001	8	52.9 in	1980	8	6.66 in	1967	8	0.71 in 2021
9	61.4 in 2006	9	53.0 in	1985	9	6.52 in	1983	9	0.72 in 1980
	61.4 in 1991		53.0 in	1968	10	6.20 in	1969	10	0.78 in 1985
29	57.1 in 2024	35	57.1 in	2024					

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 72.0 in 1998	1 66.5 in 2010	1 99.47 in 1964	1 40.77 in 2008
2 71.8 in 2020	2 67.0 in 1969	2 77.29 in 1959	2 41.70 in 2011
3 71.6 in 1990	3 67.4 in 1963	3 76.86 in 2018	3 41.85 in 2000
4 71.5 in 2018	4 67.7 in 1966	4 74.06 in 2004	4 43.05 in 2006
5 71.3 in 2023	5 68.0 in 1976	5 70.31 in 1996	5 45.45 in 1990
6 71.1 in 1991	6 68.2 in 1958	6 69.40 in 1983	6 45.90 in 2022
7 70.8 in 1982	7 68.4 in 2000	7 68.98 in 1965	7 46.69 in 2007
8 70.7 in 2024	68.4 in 1962	8 67.91 in 1982	8 47.05 in 1999
9 70.9 in 2021	9 68.5 in 1996	9 67.59 in 1966	9 48.04 in 1977
10 70.5 in 2022	68.5 in 1977	10 67.33 in 1957	10 49.21 in 1972
			11 49.50 in 2020
			12 50.43 in 2023
			13 50.70 in 1989
			14 51.15 in 1963
			15 51.24 in 1981
			16 51.35 in 2010
			17 51.70 in 2024

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

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

Date: 01/07/2025

INVERNESS 3 SE (Records began in July 1948):

Warr	mest Decembers	Coo	lest Decembers	We	ttest Decembers	Dr	iest Decembers
1	69.1 in 2015	1	47.7 in 2010	1	11.23 in 2018	1	0.11 in 1984
2	67.0 in 1948	2	50.1 in 1989	2	10.46 in 1997	2	0.14 in 2011
3	66.8 in 1971	3	52.4 in 2002	3	7.80 in 1953	3	0.26 in 1956
4	66.3 in 2016	4	54.1 in 2005	4	6.64 in 2002	4	0.42 in 1998
5	65.4 in 2021	5	54.3 in 1963	5	6.37 in 1973	5	0.50 in 2016
6	65.3 in 1949	6	54.4 in 1993	6	5.40 in 1969	6	0.63 in 2001
7	64.9 in 1967	7	55.0 in 1960	7	5.30 in 1977	7	0.65 in 2024
8	64.4 in 1956	8	55.4 in 2000	8	5.23 in 1972	8	0.73 in 2010
	64.4 in 1951	9	55.5 in 2003	9	5.08 in 2023	9	0.75 in 1961
10	64.3 in 2007	10	55.9 in 1997	10	5.05 in 1981	10	0.77 in 2024
30	60.1 in 2024	36	60.1 in 2024				

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	1 68.8 in 1988	1 87.00 in 1960	1 35.66 in 1999
2 73.0 in 2020	2 68.9 in 2010	2 77.45 in 2021	2 36.50 in 1956
3 72.6 in 1953	3 69.0 in 1996	3 76.21 in 1953	3 37.34 in 1990
4 72.5 in 2024	4 69.3 in 1995	4 75.47 in 1982	4 38.22 in 2000
5 72.4 in 2022	5 69.4 in 2005	5 69.77 in 1959	5 40.35 in 2006
6 72.3 in 2019	6 69.6 in 1992	6 68.72 in 1964	6 42.22 in 1998
7 72.2 in 1975	7 69.7 in 1993	7 68.65 in 2018	7 43.28 in 1955
72.2 in 1974	8 69.8 in 1981	8 65.24 in 1958	8 44.24 in 1961
72.2 in 1959	68.8 in 1977	9 63.25 in 2002	9 44.29 in 1954
72.2 in 1957	10 69.9 in 2001	10 62.76 in 1992	10 45.17 in 2013
		11 61.52 in 1965	
		12 61.21 in 2014	
		13 61.00 in 2003	
		14 60.04 in 2024	

Normal Temperature for the Year at INVF1 = 69.8° Normal Rainfall for the Year at INVF1 = 52.39 inches

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

BROOKSVILLE AREA (Records began in January 1892):

Warı	mest Decembers	Coolest D	ecembers	Wettest Decembers	Dri	est Decembers
1	70 5 4- 2015	1 47 0	2010	1 10 10 1- 1007	1	0 01 1- 1055
Τ	70.5 in 2015		in 2010	1 10.10 in 1997	_	0.01 in 1955
2	70.1 in 1931	2 53.9	in 1935	2 9.23 in 2018	2	0.04 in 2015
3	68.6 in 1971	3 54.3	in 2003	3 8.30 in 1930	3	0.08 in 2011
4	67.1 in 1948	4 54.4	in 1989	4 8.10 in 1953	4	0.21 in 1908
5	66.8 in 2021	5 54.7	in 2005	5 6.91 in 1925	5	0.27 in 1910
	66.8 in 1926	54.7	in 1903	6 6.40 in 1969	6	0.32 in 1946
7	66.5 in 1932	7 54.8	in 1930	7 6.38 in 1983		0.32 in 1932
8	66.4 in 1982	8 54.9	in 1963	8 5.99 in 2002	8	0.33 in 1956
9	66.3 in 1940	9 55.3	in 1985	9 5.68 in 1973	9	0.37 in 1992
10	66.2 in 1933	10 55.4	in 1910	10 5.60 in 1905		0.37 in 1990
70	60.3 in 2024	50 60.3	in 2024		30	0.88 in 2024
	60.3 in 1914	60.3	in 1914			0.88 in 1999
						0.88 in 1928

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 2 73.7 in 1929 3 73.6 in 2015 4 73.4 in 2020	1 67.9 in 2010 2 68.7 in 1920 3 69.4 in 2000 4 69.5 in 2004	1 80.17 in 1959 2 79.39 in 1912 3 77.49 in 1960 4 75.09 in 1945	1 35.63 in 2010 2 36.58 in 2000 3 37.46 in 1954 4 37.83 in 1927
5 73.3 in 1948 6 73.1 in 2023	5 69.6 in 2003 6 69.7 in 2005	5 72.34 in 1982 6 71.91 in 1928	5 38.08 in 1955 6 38.20 in 1931
7 73.0 in 2019	7 69.9 in 1894	7 71.35 in 1964	7 39.62 in 2006
8 72.9 in 1949	8 70.0 in 2008	8 70.98 in 1995	8 40.48 in 1951
72.9 in 1949	9 70.1 in 1999	9 70.12 in 1906	9 40.70 in 1977
10 72.7 in 2024	70.1 in 1924	10 69.70 in 1983	10 41.10 in 1956
72.7 in 1946		 31 62.08 in 2024	

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):

Warr	mest Decembers	Cool	lest Decembers	Wet	test Decembers	Dr	iest Decembers
1	70.6 in 2015	1	51.4 in 2010	1	13.99 in 1997	1	0.13 in 1984
2	69.6 in 1931	2	52.1 in 1935	2	10.68 in 2002		0.13 in 1906
3	68.0 in 2021	3	53.0 in 1930	3	9.17 in 2018	3	0.14 in 2016
4	67.7 in 2007	4	54.1 in 1903	4	7.50 in 1900	4	0.17 in 1933
5	67.6 in 1948	5	54.2 in 1910	5	7.43 in 1981	5	0.18 in 1938
6	67.5 in 2001	6	55.1 in 1917	6	6.83 in 1969	6	0.22 in 2011
	67.5 in 1984	7	56.6 in 1989	7	6.47 in 1983		0.22 in 1990
8	67.3 in 2006	8	56.7 in 1909	8	6.16 in 1953	8	0.23 in 1932
9	67.2 in 1998	9	57.0 in 1960	9	5.99 in 1907		0.23 in 1908
10	66.9 in 1982	10	57.2 in 1927	10	5.67 in 1930	10	0.31 in 1928
			57.2 in 1895				
						25	0.66 in 2024
47	62.9 in 2024	79	62.9 in 2024				

47 62.9 in 2024 79 62.9 in 2024

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 74.5 in 1998	1 69.3 in 1930	1 81.93 in 1945	1 36.61 in 1961
2 74.4 in 1990	2 69.5 in 1920	2 80.06 in 1900	2 39.27 in 2000
74.4 in 1948	3 69.6 in 2010	3 79.57 in 1953	3 40.49 in 1932
4 74.1 in 1982	69.6 in 1910	4 75.57 in 1983	4 41.37 in 1955
5 73.9 in 2007	5 69.9 in 1931	5 75.34 in 1960	5 41.69 in 1908
6 73.8 in 2020	6 70.0 in 1928	6 72.45 in 1982	6 42.02 in 1990
7 73.7 in 2024	7 70.2 in 1903	7 71.29 in 2003	7 42.62 in 1952
73.7 in 2006	8 70.3 in 1968	8 70.41 in 1959	8 42.98 in 1980
73.7 in 1994	70.3 in 1940	9 69.85 in 1934	9 43.44 in 2006
73.7 in 1949	70.3 in 1917	10 69.68 in 2002 11 68.83 in 1901 12 68.51 in 1997	10 43.47 in 1967
		13 68.46 in 1947 14 66.95 in 1979 15 65.78 in 2024	

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

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

Date: 01/07/2025

TARPON SPRINGS (Records began in January 1892):

Warı	mest Decembers	Coo	lest Dec	embers	Wet	ttest I	Dece	mbers	Drie	est De	ecen	nbers
1	72.8 in 1931	1	50.9 in	2010	1	15.60	in	1997	1	0.02	in	1984
2	71.4 in 2015	2	53.1 in	1935	2	12.27	in	2002	2	0.12	in	2016
3	68.6 in 1971	3	53.3 in	1903	3	10.00	in	2018	3	0.14	in	1946
4	68.2 in 1998	4	53.6 in	1963	4	9.08	in	1983	4	0.17	in	1928
5	67.9 in 1982	5	55.0 in	1910	5	7.79	in	1969	5	0.19	in	2000
6	67.6 in 2016	6	55.6 in	1960	6	7.48	in	1973	6	0.20	in	1938
	67.6 in 2001		55.6 in	1917	7	6.95	in	1953	7	0.25	in	1906
8	67.5 in 2021	8	55.9 in	1930	8	5.75	in	1930	8	0.28	in	1908
9	67.2 in 2007	9	56.3 in	1989	9	5.47	in	1989	9	0.31	in	2011
	67.2 in 2006	10	56.5 in	2004	10	5.34	in	1907	10	0.35	in	1933
	67.2 in 1992					•						
					80	1.52	in	2024	51	1.52	in	2024
42	64.0 in 2024	83	64.0 in	2024								

Normal Temperature for December at TRPF1 = 62.4° Normal Rainfall for December at TRPF1 = 2.74 inches

War	mest Years	Cool	lest 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	70.0 in 1940	4 73.83 in 1983	4 35.39 in 1952
5	74.5 in 2024	5	70.1 in 1892	5 68.67 in 2012	5 36.66 in 2003
6	74.4 in 2017	6	70.2 in 1968	6 67.64 in 1969	6 38.21 in 1967
	74.4 in 1997		70.2 in 1896	7 67.43 in 2019	7 38.65 in 1907
	74.4 in 1991	8	70.3 in 2010	8 67.00 in 1925	8 39.65 in 1902
9	74.2 in 1998		70.3 in 1969	9 66.98 in 1900	9 40.15 in 1908
10	74.1 in 1932	10	70.5 in 1958	10 66.61 in 1997	10 40.50 in 1976
			70.5 in 1904	• • •	
				29 61.16 in 2024	

Normal Temperature for the Year at TRPF1 = 72.9° Normal Rainfall for the Year at TRPF1 = 54.29 inches

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

TAMPA AREA (Records began in April 1890):

War	mest Decembers	Coolest Decembers	s 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			• • •
		• • •		31 0.78 in 2024
44	64.8 in 2024	91 64.8 in 2024		
	64.8 in 1967	64.8 in 1967		

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

War	mest Years	Coolest	Years	Wettest Years	Driest Years
1	76.4 in 2023	1 69.8	in 1968	1 80.29 in 2024	1 28.89 in 1956
	76.4 in 2022	2 70.1	in 1901	2 76.57 in 1959	2 29.85 in 2000
3	76.3 in 2020	3 70.3	in 1910	3 70.43 in 1957	3 31.47 in 1977
	76.3 in 2017	4 70.4	in 1981	4 67.71 in 1997	4 32.25 in 1908
5	76.2 in 2015	5 70.5	in 1969	5 67.19 in 1912	5 32.31 in 1984
6	76.1 in 2021	6 71.0	in 1976	6 66.93 in 1894	6 33.90 in 1974
7	75.8 in 2019	71.0	in 1966	7 66.65 in 1945	7 34.32 in 1999
8	75.6 in 2018	71.0	in 1940	8 66.46 in 1979	8 34.39 in 1990
9	75.5 in 2024	71.0	in 1895	9 65.95 in 1947	9 34.77 in 1927
10	75.3 in 1990	71.0	in 1892	10 65.44 in 1960	10 34.87 in 1944

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):

War	mest Decembers	Coolest Decembers	Wettest Decembers	Driest 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 2024	57 64.4 in 2024		0.87 in 2024 0.87 in 2007 0.87 in 1998

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

War	mest Years	Coolest Years	Wettest Years	Driest Years
1	76.4 in 2024	1 71.8 in 1940	1 87.62 in 1959	1 30.41 in 1984
	76.4 in 2020	2 72.3 in 1920	2 79.30 in 1953	2 32.57 in 1966
	76.4 in 2015	3 72.4 in 1968	3 73.88 in 1957	3 33.54 in 2006
4	76.3 in 2023	72.4 in 1963	4 72.81 in 1997	4 33.63 in 2023
5	76.1 in 2017	5 72.5 in 1996	5 72.59 in 1947	5 34.01 in 1927
6	76.0 in 2021	6 72.6 in 1917	6 70.12 in 1954	6 34.88 in 1956
	76.0 in 2013	7 72.7 in 1966	7 69.66 in 1988	7 36.34 in 1944
8	75.7 in 2005	72.7 in 1954	8 67.23 in 1922	8 36.40 in 2021
9	75.6 in 1946	72.7 in 1915	9 65.00 in 1952	9 36.52 in 2007
10	75.5 in 2012	10 72.8 in 1983	10 64.87 in 1995	10 36.62 in 1923
	75.5 in 1972			
	75.5 in 1933			
	75.5 in 1932			

Normal Temperature for the Year at SPG = 74.7°

Total Rainfall for 2024 = 54.34 inches, but Several Days Missing in Aug/Sep Normal Rainfall for the Year at SPG = 46.65 inches

PLANT CITY (Records began in September 1892):

Warı	mest Decembers	Cool	lest Decembers	We	ttest 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	2	53.0 in 2010	2	9.63 in 2002	2	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
							0.32 in 1946
43	63.7 in 2024	74	63.7 in 2024			12	0.33 in 1944
	63.7 in 1992		63.7 in 1992			13	0.36 in 1938
	63.7 in 1933		63.7 in 1933			14	0.50 in 2015
	63.7 in 1932		63.7 in 1932				0.50 in 1926
						16	0.51 in 2024

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

War	mest Years	Coolest	Years	Wettest Years	Driest Years
1	76.8 in 2023	1 69.	2 in 1930	1 86.68 in 1959	1 32.96 in 1961
2	76.6 in 2020	2 69.	4 in 1931	2 79.20 in 1947	2 36.36 in 1909
	76.6 in 2019	3 69.	3 in 1940	3 78.25 in 1960	3 37.24 in 1956
4	76.1 in 2024	4 70.	4 in 1928	4 76.88 in 2004	4 39.17 in 1977
5	75.8 in 2021	5 70.	6 in 1942	5 75.82 in 1953	5 39.29 in 2007
6	75.7 in 2022	70.	6 in 1935	6 71.97 in 1983	6 39.48 in 1981
7	75.0 in 2016	7 70.	3 in 2010	7 71.76 in 1933	7 39.74 in 1990
8	74.9 in 2018	70.	3 in 1926	8 70.65 in 1957	8 40.41 in 1927
9	74.2 in 1948	9 70.	9 in 1976	9 70.06 in 2024	9 40.49 in 1908
10	74.1 in 1990	70.	9 in 1932	10 69.35 in 1905	10 42.38 in 2000
	74.1 in 1911				

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

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

LAKELAND AREA (Records began in January 1915):

War	mest Decembers	Coo	lest Decembers	Wet	test Decembers	Dr	iest 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
47	64.3 in 2024	62	64.3 in 2024	76	1.00 in 2024	34	1.00 in 2024
	64.3 in 1972		64.3 in 1972		1.00 in 2000		1.00 in 2000
	64.3 in 1964		64.3 in 1964				

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

War	mest Years	Cod	olest Years	Wettest Years	Driest Years
1	76.0 in 202	23 1	70.6 in 1968	1 78.15 in 2018	1 34.93 in 1927
2	75.7 in 202	20 2	70.9 in 1969	2 73.18 in 2024	2 35.83 in 1961
	75.7 in 201	.5 3	71.0 in 1966	3 70.24 in 1959	3 36.30 in 1954
4	75.6 in 201	. 9	71.0 in 1958	4 69.72 in 1979	4 37.36 in 1985
	75.6 in 199	0	71.0 in 1940	5 68.82 in 2017	5 37.80 in 1967
6	75.4 in 202	24 6	71.2 in 1970	6 67.13 in 1994	6 38.06 in 1962
7	75.3 in 202	21 7	71.4 in 1960	7 66.92 in 2005	7 38.26 in 2000
8	75.2 in 201	. 7	71.4 in 1920	8 66.58 in 2002	8 38.29 in 1972
	75.2 in 199	9	71.5 in 1963	9 66.13 in 2004	9 39.43 in 1990
10	75.0 in 202	22 10	71.6 in 2010	10 65.42 in 1960	10 39.57 in 1984
					39.57 in 1981
					39.57 in 1942

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

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

WINTER HAVEN AREA (Records began in March 1941):

War	mest Decembers	Coolest Decer	mbers Wet	test Decembers	Dr	iest Decembers
1	72.4 in 2015	1 52.7 in 2	2010 1	12.52 in 2002	1	0.03 in 1987
2	70.8 in 1971	2 55.5 in 3	1963 2	9.79 in 1997		0.03 in 1984
3	70.3 in 2021	3 57.4 in 3	1989 3	6.91 in 2018	3	0.07 in 1990
4	69.5 in 1948	4 59.1 in 3	1962 4	6.44 in 1983	4	0.21 in 1956
5	69.2 in 2016	59.1 in 1	1960 5	5.35 in 1989	5	0.23 in 1962
6	68.4 in 1946	6 59.2 in 1	1968 6	4.75 in 1991	6	0.29 in 1944
7	68.1 in 1984	7 59.3 in 3	1950 7	3.88 in 1947	7	0.33 in 2011
8	68.0 in 2007	8 59.8 in 1	1944 8	3.87 in 1950	8	0.40 in 1991
	68.0 in 1991	9 59.9 in 2	2000 9	3.77 in 1941		0.40 in 1968
	68.0 in 1986	10 60.1 in 2	2003 10	3.63 in 1969	10	0.47 in 1943
		60.1 in 1	1952			
			44	1.39 in 2024	37	1.39 in 2024
34	64.9 in 2024	38 64.9 in 2	2024	1.39 in 1961		1.39 in 1961
	64.9 in 2012	64.9 in 2	2012			

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

War	mest Years	Coolest Years	Wettest Years	Driest Years
1 2	76.6 in 2019 76.2 in 2015	1 70.2 in 19 2 71.1 in 19		1 30.35 in 2000 2 31.95 in 2006
3	76.1 in 2020	3 71.2 in 19	963 3 65.94 in 1957	3 32.73 in 2009
4	75.8 in 2024	4 71.4 in 19	977 4 65.09 in 1947	4 35.26 in 1985
	75.8 in 1989	71.4 in 19	969 5 64.90 in 1948	5 36.78 in 2007
6	75.7 in 1991	6 71.6 in 20	010 6 63.55 in 1953	6 36.89 in 1980
7	75.4 in 2023	71.6 in 19	958 7 62.94 in 1983	7 39.02 in 2021
8	75.3 in 2021	8 71.9 in 19	8 62.73 in 1994	8 39.06 in 2017
9	75.1 in 2018	71.9 in 19	960 9 62.10 in 1982	9 39.51 in 1972
	75.1 in 2017	10 72.0 in 19	966 10 61.77 in 2002	10 39.81 in 1961
			• • •	• • •
			38 *48.02 in 2024	30 *48.02 in 2024

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

Date: 01/07/2025

^{*} Rainfall was missing on October 10, 2024, but radar and surrounding observations only indicate that 0.25 inch or less fell on this day.

BARTOW (Records began in June 1892):

War	mest Decembers	Coo	lest Decembers	Wettest Decembers	Dr	iest Decembers
1	72.4 in 2015	1	53.2 in 2010	1 13.31 in 2002	1	0.00 in 1906
2	71.0 in 2013	2	54.1 in 1910	2 11.38 in 1983	2	0.05 in 1932
3	69.2 in 1948	3	54.4 in 1903	3 10.70 in 1997	3	0.08 in 1933
4	69.0 in 2016	4	55.9 in 1915	4 8.25 in 1905	4	0.15 in 1944
	69.0 in 2001	5	57.1 in 1909	5 6.45 in 2018	5	0.23 in 1962
	69.0 in 1971	6	57.3 in 1963	6 6.35 in 1900	6	0.24 in 1987
7	68.5 in 2021	7	57.4 in 1954	7 5.50 in 1925		0.24 in 1956
8	68.4 in 1998	8	57.6 in 1989	8 5.25 in 1942	8	0.27 in 1990
9	68.2 in 2006	9	58.4 in 1960	9 5.14 in 1930	9	0.28 in 1984
10	67.8 in 1986	10	59.0 in 2020	10 5.07 in 1989	10	0.29 in 1946
42	63.1 in 2024	45	63.1 in 2024	101 0.76 in 2024	30	0.76 in 2024
	63.1 in 1996		63.1 in 1996	0.76 in 1980		0.76 in 1980

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 74.9 in 1998	1 70.8 in 1901	1 83.44 in 1959	1 34.10 in 2007
2 74.8 in 2023	2 71.2 in 1968	2 77.99 in 1983	2 35.87 in 2000
3 74.6 in 2020	71.2 in 1914	3 73.96 in 1930	3 36.43 in 1927
74.6 in 2012	4 71.3 in 1896	4 73.85 in 1960	4 37.19 in 1950
5 74.5 in 2019	5 71.5 in 1893	5 73.72 in 1957	5 37.51 in 2006
6 74.4 in 2017	6 71.6 in 1976	6 73.58 in 1947	6 40.72 in 1990
7 74.3 in 2024	71.6 in 1970	7 71.44 in 2002	7 41.00 in 1916
8 74.1 in 2021	71.6 in 1963	8 71.29 in 1924	8 41.41 in 1955
74.1 in 1997	71.6 in 1913	9 69.90 in 1903	9 42.29 in 1999
74.1 in 1982	10 71.9 in 1981	10 68.74 in 2022	10 42.48 in 1974
	71.9 in 1979		
	71.9 in 1956	58 53.82 in 2024	62 53.82 in 2024
	71.9 in 1912		

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

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

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

War	mest Decembers	Coolest Decembers	Wettest Decembers	Driest 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 0.18 in 2024
5	69.3 in 2021	5 58.0 in 1917	5 6.71 in 1977	5 0.19 in 1962
	69.3 in 2016	6 58.4 in 1915	6 6.23 in 1983	6 0.21 in 2013
7	69.1 in 2013	7 58.7 in 1989	7 6.21 in 1930	7 0.24 in 1984
8	68.8 in 2007	58.7 in 1976	8 5.80 in 1958	8 0.28 in 1923
9	68.7 in 2019	9 59.0 in 1944	9 5.72 in 1913	9 0.31 in 1938
10	68.6 in 1948	10 59.4 in 1985	10 5.58 in 1953	10 0.34 in 1946
		59.4 in 1980		
		• • •		
30	65.8 in 2024	77 65.8 in 2024		
	65.8 in 1994	65.8 in 1994		
	65.8 in 1953	65.8 in 1953		
	65.8 in 1949	65.8 in 1949		

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

Warmest Years			Coo	lest Y	/eai	rs	Wet	<pre>Wettest Years</pre>				ears	5	
1 76	.3 in	2020	1	70.6	in	1977	1	82.98	in	1957	1	27.13	in	2023
2 76	.2 in	2019		70.6	in	1976	2	78.59	in	1959	2	29.45	in	1944
3 76	.1 in	2023		70.6	in	1940	3	78.33	in	1997	3	31.98	in	1956
4 75	.3 in	2016	4	70.9	in	2010	*4	78.07	in	2024*	4	32.19	in	1951
5 75	.2 in	2015		70.9	in	1981	5	77.50	in	1912	5	33.23	in	2009
6 75	.1 in	2024		70.9	in	1968	6	73.49	in	1960	6	34.00	in	1923
7 74	.8 in	2021		70.9	in	1930	7	72.21	in	1922	7	34.32	in	2008
8 74	.7 in	2022	8	71.0	in	1931	8	68.52	in	1943	8	36.97	in	1950
9 74	.6 in	2017		71.0	in	1915	9	68.02	in	1983	9	37.45	in	2000
10 74	.5 in	1994	10	71.1	in	1928	10	67.46	in	1958	10	38.87	in	1973

Normal Temperature for the Year at SRQ = 74.1° Normal Rainfall for the Year at SRQ = 49.05 inches

Date: 01/07/2025

^{*} Rainfall was missing on August 5th and October 10th at Sarasota-Bradenton due to equipment failure. Radar estimates and local rain gauges indicate that an additional 3 to 5 inches of rain fell on these days which could have made this the Wettest Year on record.

VENICE (Records began in May 1955):

Warı	mest Decembers	Coolest	Decembers	Wet	test Decembers	Dr	iest Decembers
1	73.1 in 1987	1 54.8	3 in 2010	1	9.48 in 1997	1	0.04 in 2016
2	72.9 in 2015	2 57.7	7 in 1989	2	7.39 in 2018	2	0.07 in 2011
3	70.9 in 1971	3 57.9	9 in 1963	3	6.50 in 1983	3	0.10 in 2014
4	70.7 in 2016	4 59.4	1 in 1976	4	6.00 in 2002	4	0.13 in 2013
5	70.2 in 2021	59.4	1 in 1960	5	5.34 in 2009		0.13 in 1991
6	69.3 in 1998	6 59.7	7 in 1981	6	5.25 in 1986	6	0.18 in 1987
7	69.1 in 2011	7 60.1	l in 2003	7	4.94 in 2003	7	0.33 in 1962
8	68.6 in 1982	60.1	l in 1962	8	4.16 in 1958	8	0.44 in 1984
9	68.3 in 2006	9 60.2	2 in 1975	9	4.12 in 1989	9	0.49 in 2024
10	68.2 in 2001	10 60.5	5 in 1973	10	3.85 in 1979	10	0.50 in 2021
30	65.1 in 2024	35 65.1	l in 2024				

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

Warı	mest Years	Coole	est Years	Wet	Wettest Years Dr			iest Years		
1 2 3	76.3 in 2023 76.0 in 2012 75.9 in 2095	2 7	70.9 in 19 71.2 in 19 71.8 in 19	977 2	75.08 in 74.15 in 73.28 in	1957	2	29.07 29.72 32.46	in 20	023
4	75.7 in 2024	- '	1.9 in 19		72.40 in		=	35.52		
	75.7 in 2015	5 7	2.0 in 19	969 5	66.51 in	2024	5	36.50	in 19	961
	75.7 in 1998	7	2.0 in 19	960 6	65.46 in	2003	6	36.69	in 19	956
7	75.6 in 2011	7 7	'2.1 in 19	966 7	63.35 in	2005	7	37.23	in 19	981
8	75.3 in 2020	7	2.1 in 19	963 8	63.13 in	1992	8	38.45	in 20)21
9	75.1 in 1997	7	2.1 in 19	956 9	62.98 in	1969	9	38.50	in 20	009
	75.1 in 1994	10 7	'2.3 in 19	970 10	61.25 in	2017	10	39.49	in 20)19

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

Date: 01/07/2025

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

War	mest Decembers	Coo	lest Decembers	Wet	test Decembers	Dr	iest 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 67.9 in 1986		60.0 in 1973	10	4.23 in 1989	10	0.36 in 1984

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at MKCF1 = 64.8°

Total Rainfall for Dec 2024 = Not Available YetNormal Rainfall for December at MKCF1 = 2.51 inches

War	mest Years	Coole	st Years	Wettest Years	Driest Years			
1	76.0 in 201	5 1 7	0.6 in 1962	1 82.31 in 1995	1 36.97 in 1961			
2	75.5 in 201	9 2 7	1.3 in 1958	2 80.36 in 1983	2 38.15 in 1956			
3	75.2 in 199	7 3 7	1.6 in 1970	3 78.82 in 2018	3 38.24 in 1955			
4	75.0 in 199	0 7	1.6 in 1960	4 77.59 in 1959	4 39.15 in 1944			
5	74.8 in 198	2 5 7	1.8 in 2010	5 76.72 in 1982	5 42.29 in 1950			
6	74.6 in 201	6 7	1.8 in 1977	6 76.60 in 2003	6 42.54 in 1946			
	74.6 in 199	4 7 7	2.1 in 1981	7 76.52 in 1998	7 44.03 in 1985			
8	74.5 in 201	8 7	2.1 in 1976	8 76.04 in 1997	8 44.10 in 1986			
	74.5 in 199	9 7	2.1 in 1973	9 75.62 in 1957	9 44.36 in 2021			
10	74.1 in 202	3 10 7	2.2 in 1988	10 71.72 in 2017	10 45.21 in 2000			
	74.1 in 201	3						

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at MKCF1 = 73.6°

Total Rainfall for 2024 = Not Available Yet
Normal Rainfall for the Year at MKCF1 = 61.07 inches

WAUCHULA (Records began in January 1933):

Warı	mest Decembers	Coole	st Decembers	Wet	test Dec	embers	Dr	iest Dec	embers
1	72.0 in 2015	1 5	0.0 in 2010	1	7.89 in	2002	1	0.00 in	2001
2	70.0 in 1971	2 5	4.4 in 2009	2	6.29 in	1997	2	0.11 in	1938
3	69.8 in 2007	3 5	5.7 in 1935	3	6.10 in	2018	3	0.12 in	1956
4	68.7 in 2016	4 5	6.8 in 1963	4	5.57 in	2009	4	0.14 in	1933
	68.7 in 1948	5 5	7.0 in 2003	5	5.51 in	1986	5	0.20 in	2011
6	68.4 in 1940	6 5	8.5 in 1989	6	4.83 in	1977	6	0.21 in	1934
7	67.8 in 2006	7 5	8.6 in 2020	7	4.77 in	1958	7	0.22 in	2013
8	67.7 in 1986	5	8.6 in 2002	8	4.20 in	1940	8	0.28 in	1991
9	67.6 in 1946	5	8.6 in 1954	9	4.13 in	1950	9	0.31 in	2014
10	67.5 in 1941	10 5	8.7 in 2005	10	4.11 in	1989		0.31 in	1949
46	62.9 in 2024	42 6	2.9 in 2024	54	1.16 in	2024	37	1.16 in	2024
					1.16 in	1964		1.16 in	1964

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

Warmest Years		Cool	lest Y	/eai	rs	Wet	test :	Year	rs	Dr	iest Ye	ears	3	
1 74.9) in	1990	1	70.8	in	1996	1	83.48	in	1953	1	29.56	in	2000
2 74.5	5 in	2008	2	70.9	in	2014	2	82.10	in	1947	2	36.59	in	2007
74.5	5 in	1948	3	71.3	in	1954	3	69.13	in	1959	3	36.66	in	1981
4 74.4	lin	2015	4	71.4	in	1981	4	68.89	in	1939	4	36.93	in	1961
5 74.3	3 in	1991		71.4	in	1968	5	67.34	in	1983	5	40.25	in	1989
74.3	3 in	1933		71.4	in	1956	6	66.05	in	1998	6	40.27	in	1999
7 74.2	2 in	2009	7	71.5	in	2012	7	65.77	in	1997	7	41.39	in	2006
8 74.1	in	2023		71.5	in	2011	8	64.59	in	2022	8	42.06	in	1967
74.1	in	1989	9	71.6	in	1976	9	63.91	in	1960	9	43.58	in	1950
10 74.0) in	2024	10	71.7	in	2013	10	62.98	in	1943	10	43.63	in	2023
74.0) in	2019		71.7	in	1999								
				71.7	in	1940	23	56.62	in	2024				

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):

Warmest Dec	cembers (Cool	est I	Dece	embers	Wett	test Dece	embers	Dr	iest D	ecer	mbers
1 73.4 ir	n 2015	1	52.1	in	2010	1	7.60 in	1997	1	0.22	in 1	1981
2 70.5 ir	n 2016	2	56.3	in	1989	2	6.22 in	2002	2	0.27	in 2	2005
3 69.1 ir	n 1971	3	57.8	in	1969	3	4.90 in	1977	3	0.31	in 1	1970
4 69.0 ir	n 2006	4	59.1	in	2003	4	4.16 in	1978	4	0.38	in 2	2000
5 68.4 ir	n 2013	5	59.2	in	1980	5	3.91 in	2023	5	0.40	in 2	2021
6 67.3 ir	n 2021	6	59.4	in	1993	6	3.83 in	1994	6	0.42	in 2	2013
7 67.2 ir	n 1986	7	60.1	in	1985	7	3.75 in	2003	7	0.43	in 2	2011
8 67.0 ir	n 2007	8	60.3	in	2020	8	3.35 in	1986	8	0.51	in 1	1982
9 66.7 ir	n 1998	9	60.5	in	2005	9	3.10 in	2020	9	0.54	in 2	2016
10 66.3 ir	n 1978		60.5	in	2002	10	3.04 in	2015	10	0.55	in 2	2001
									11	0.56	in 2	2024
30 63.5 ir	2024	27	63.5	in	2024							

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

Warmest Years	Coolest Years	Wettest Years	Driest Years
1 75.4 in 2015 2 74.4 in 2023 3 74.3 in 2020 74.3 in 2017 5 74.1 in 2019 6 74.0 in 1990	1 70.1 in 2010 2 70.6 in 1981 3 70.7 in 1983 4 71.0 in 1970 71.0 in 1969 6 71.1 in 2000	1 72.61 in 2002 2 66.06 in 2004 3 64.09 in 1969 4 63.49 in 2013 5 62.23 in 1992 6 61.73 in 2015	1 27.31 in 2000 2 33.00 in 2007 3 36.26 in 1980 4 37.46 in 2009 5 41.45 in 1971 6 43.02 in 1975
73.9 in 2024 73.9 in 2022 73.9 in 2016 73.7 in 1991 73.7 in 1975	71.1 in 2000 71.1 in 1988 71.1 in 1984 9 71.2 in 1996 10 71.3 in 1987 71.3 in 1977 71.3 in 1976	7 61.07 in 1982 8 60.94 in 2023 9 60.89 in 1979 10 60.33 in 2001	6 43.02 in 1975 7 43.84 in 1996 8 43.97 in 1985 9 45.03 in 1981 10 45.06 in 1972 11 45.69 in 1990 12 45.75 in 2019 13 45.89 in 2011 14 47.02 in 1976 15 47.59 in 2006
			47.59 in 1988 17 47.81 in 1989 18 48.41 in 2024

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

Date: 01/07/2025

PUNTA GORDA AREA (Records began in May 1914):

Warmest Decembers		Coolest Decembers		Wet	test Decembers	Driest Decembers			
1	72.8 in 2015	1 54	.0 in 2010	1	6.88 in 2002	1	0.00 in 1933		
2	72.5 in 1931	2 57	.6 in 1935	2	6.50 in 1925	2	0.07 in 1938		
3	71.4 in 1948	3 58	.0 in 1963	3	6.47 in 1997	3	0.09 in 1926		
4	70.4 in 2013	4 58	.4 in 1917	4	5.42 in 1995	4	0.12 in 1932		
	70.4 in 1971	5 59	.9 in 2003	5	4.95 in 1958	5	0.15 in 2014		
	70.4 in 1946	6 60	.1 in 1989	6	4.92 in 1977	6	0.17 in 2011		
7	70.0 in 2021	60	.1 in 1969	7	4.63 in 2009	7	0.25 in 1981		
	70.0 in 2016	8 60	.3 in 1968	8	4.49 in 1967	8	0.27 in 1928		
	70.0 in 1932	9 60	.6 in 1975	9	4.44 in 2023	9	0.28 in 1991		
10	69.7 in 1951	10 60	.7 in 1930	10	4.31 in 1969	10	0.34 in 2000		
		60	.7 in 1915				0.34 in 1962		
36	67.0 in 2024	69 67	.0 in 2024			24	0.55 in 2024		
	67.0 in 2001	67	.0 in 2001						
	67.0 in 1964	67	.0 in 1964						

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	77.0 in 2024	1 71.5 in 1968	1 88.10 in 1947	1 30.01 in 2007			
2	76.8 in 1948	2 71.6 in 2010	2 87.09 in 1959	2 30.07 in 1927			
3	76.7 in 2023	3 71.8 in 1969	3 81.06 in 1995	3 32.85 in 1990			
4	76.4 in 1946	71.8 in 1915	4 65.33 in 1922	4 35.07 in 1955			
5	75.9 in 2020	5 71.9 in 1976	5 64.87 in 2003	5 36.18 in 2000			
6	75.8 in 1949	71.9 in 1970	6 64.43 in 1983	6 36.87 in 1976			
7	75.6 in 2018	7 72.3 in 1940	7 63.97 in 1928	7 37.41 in 1923			
	75.6 in 1990	8 72.4 in 1977	8 63.30 in 2018	8 38.03 in 1920			
	75.6 in 1945	9 72.6 in 1942	9 62.41 in 2016	9 38.11 in 1971			
10	75.5 in 2015	10 72.7 in 1930	10 62.02 in 1958	10 39.17 in 1956			
			•••	•••			
			51 50.84 in 2024	45 50.84 in 2024			

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

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

FORT MYERS AREA (Records began in January 1902):

Warı	mest Decembers	Coolest	Decembers	Wettest Decembers	Driest Decembers
1	73.6 in 2015	1 56.7	7 in 2010	1 7.04 in 1925	1 Trace in 1956
2	73.3 in 2016	2 58.4	4 in 1935	2 6.21 in 1905	2 0.01 in 1924
3	72.8 in 1931	3 58.5	5 in 1903	3 5.71 in 2019	3 0.02 in 1984
4	72.6 in 2021	4 58.8	3 in 1910	4 5.46 in 1997	0.02 in 1906
5	72.3 in 1971	5 59.3	3 in 1963	5 5.42 in 1940	5 0.05 in 2014
6	71.5 in 2013	6 60.3	3 in 1950	6 5.26 in 1986	6 0.09 in 2005
7	71.2 in 2007	7 60.5	5 in 1954	7 5.16 in 1979	7 0.13 in 1933
8	70.9 in 2006	8 60.8	3 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	o in 1930	10 4.18 in 2023	10 0.16 in 1968
		• • •		• • •	• • •
48	67.5 in 2024	76 67.5	5 in 2024	53 1.41 in 2024	71 1.41 in 2024

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

Warmest Years		Coolest Years		We	Wettest Years			Driest Years					
1	78.0 in 3	2023	1	71.2 in	1910	*1	80.45	in	2024	1	32.83	in	1964
2	77.6 in 2	2022	2	71.8 in	1903	2	80.17	in	1947	2	32.85	in	1927
3	77.1 in 3	2020	3	72.1 in	1904	3	77.35	in	1922	3	33.93	in	1944
4	77.0 in 2	2015	4	72.3 in	1958	4	74.85	in	1983	4	35.00	in	1988
	77.0 in	1990		72.3 in	1902	5	74.75	in	1912	5	36.19	in	1950
6	76.9 in 2	2021	6	72.4 in	1977	6	74.46	in	2005	6	38.50	in	1907
7	76.8 in 2	2019		72.4 in	1917	7	73.14	in	1995	7	39.88	in	2009
8	76.7 in	2024	8	72.5 in	1976	8	72.70	in	2022	8	41.68	in	1918
9	76.6 in	1994		72.5 in	1906	9	71.94	in	1969	9	41.72	in	1938
10	76.4 in	1991	10	72.8 in	1983	10	70.64	in	2003	10	42.32	in	2014
				72.8 in	1969								
				72.8 in	1940								
				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 October 10, 2024, but radar and surrounding observations only indicate that 0.05 inch or less fell on this day.