

# NOAA - National Weather Service

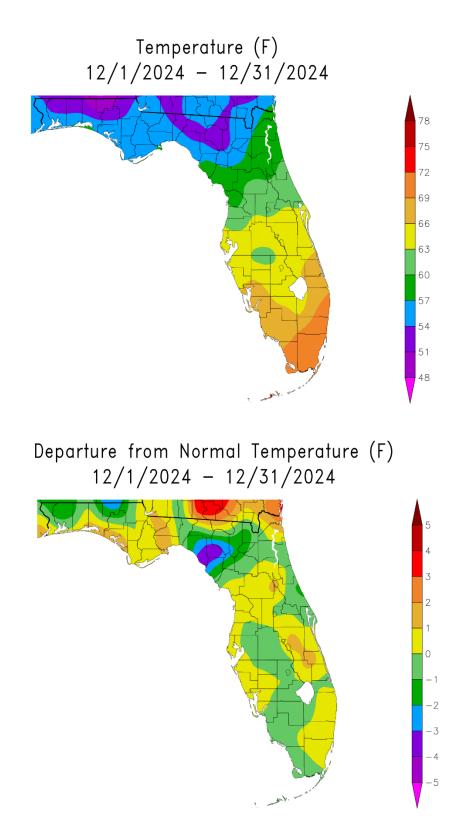
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 https://weather.gov/tampabay

## 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):

		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(tie)	67.0°	65.8°	+1.2°	May 1914
Sarasota-Bradenton Area	30th Warmest(tie)	65.8°	65.2°	+0.6°	Jan 1911
Venice	30th Warmest	65.1°	64.9°	+0.2°	May 1955
Winter Haven Area	34th Warmest(tie)	64.9°	64.6°	+0.3°	Mar 1941
Tampa Area	91st Coolest(tie)	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(tie)	64.3°	64.8°	-0.5°	Jan 1915
Tarpon Springs	42nd Warmest	64.0°	62.4°	+1.6°	Jan 1892
Plant City	74th Coolest(tie)	63.7°	65.0°	-1.3°	Sep 1892
Bartow	45th Coolest(tie)	63.1°	63.6°	-0.5°	Jun 1892
Brooksville Area	70th Warmest(tie)	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

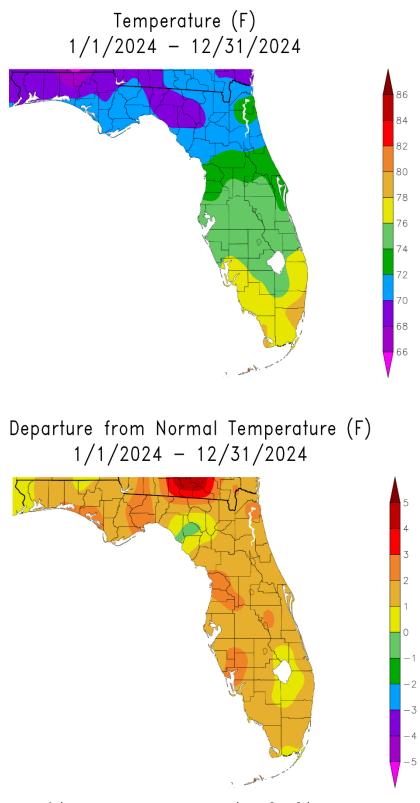


Graphics Source: NOAA Regional Climate Centers

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	Rank	a Avg	Temp	Ann Temp	Normal	Began
Punta Gorda Area	1st Wa	mmost	77.0°	74.3°	+2.7°	May 1914
						-
Fort Myers Area	8th Wa	rmest	76.7°	75.4°	+1.3°	Jan 1902
St Petersburg Area	lst Wa	rmest(tie)	76.4°	74.7°	+1.7°	Aug 1914
Plant City	4th Wa	armest	76.1°	74.3°	+1.8°	Sep 1892
Winter Haven Area	4th Wa	rmest	75.8°	74.6°	+1.2°	Mar 1941
Venice	4th Wa	rmest(tie)	75.7°	73.7°	+2.0°	May 1955
Tampa Area	9th Wa	rmest	75.5°	74.5°	+1.0°	Apr 1890
Lakeland Area	6th Wa	rmest	75.4°	73.9°	+1.5°	Jan 1915
Sarasota-Bradenton Area	6th Wa	rmest	75.1°	74.1°	+1.0°	Jan 1911
Tarpon Springs	5th Wa	rmest	74.5°	72.9°	+1.6°	Jan 1892
Bartow	7th Wa	rmest	74.3°	73.1°	+1.2°	Jun 1892
Brooksville Area	10th Wa	rmest(tie)	72.7°	70.7°	+2.0°	Jan 1892
Inverness 3 SE	4th Wa	rmest	72.5°	69.8°	+2.7°	Jul 1948
Chiefland 5 ESE	8th Wa	rmest	70.7°	69.2°	+1.5°	Jul 1956

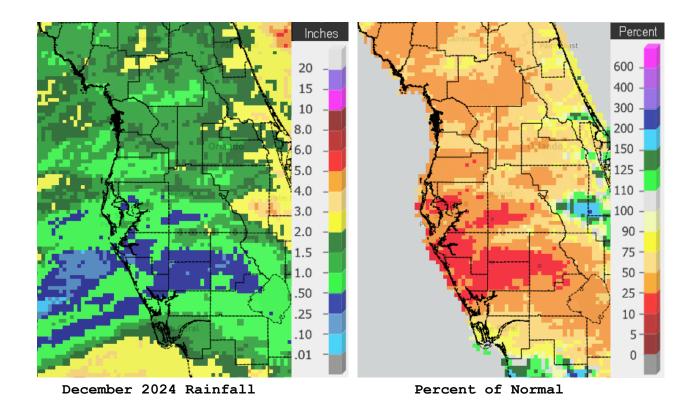


Graphics Source: NOAA Regional Climate Centers

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):

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

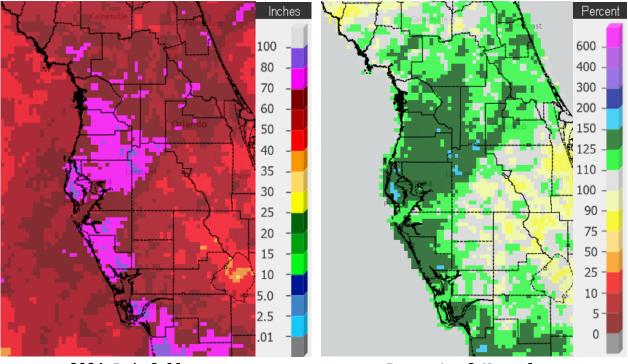


As for 2024, much of the region saw well above normal rainfall (green/blue areas on the right map below) thanks to three hurricanes, especially across the Nature Coast and coastal counties from around the Tampa Bay area southward. Some interior areas however were slightly below normal (yellow areas on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

### 2024 RAINFALL (inches):

	202	4	Normal	Dep fm	Records
Location	Rank	Rain Total	Ann Rain	Normal	Began
Fort Myers Area	1st Wettes	t 80.45	57.41	+23.04	Jan 1902
Tampa Area	1st Wettes		49.48	+30.81	Apr 1890
Sarasota-Bradenton Area	*4th Wettes	t *78.07	49.05	+29.02	Jan 1911
Lakeland Area	2nd Wettes	t 73.18	56.82	+16.36	Jan 1915
Plant City	9th Wettes	t 70.06	56.11	+13.95	Sep 1892
Venice	5th Wettes	t 66.51	51.27	+15.24	May 1955
Brooksville Area	31st Wettes	t 62.08	51.94	+10.14	Jan 1892
Tarpon Springs	29th Wettes	t 61.16	54.29	+6.87	Jan 1892
Inverness 3 SE	14th Wettes	t 60.04	52.39	+7.65	Jul 1948
Bartow	58th Wettes	t 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 Wettes	t 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.



2024 Rainfall

Percent of Normal

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):

War	mest Decembers	Coo	lest Decembers	Wet	test Decembers	Dri	est Decembers
	65.0 in 2021	_	47.7 in 2010		11.85 in 2018	_	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

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Warmest Years	Coolest Years	Wettest Years	Driest Years				
1 72.0 in 1998 2 71.8 in 2020 3 71.6 in 1990 4 71.5 in 2018 5 71.3 in 2023 6 71.1 in 1991 7 70.8 in 1982 8 70.7 in 2024 9 70.9 in 2021 10 70.5 in 2022	1 66.5 in 2010 2 67.0 in 1969 3 67.4 in 1963 4 67.7 in 1966 5 68.0 in 1976 6 68.2 in 1958 7 68.4 in 2000 68.4 in 1962 9 68.5 in 1996 68.5 in 1977	1 99.47 in 1964 2 77.29 in 1959 3 76.86 in 2018 4 74.06 in 2004 5 70.31 in 1996 6 69.40 in 1983 7 68.98 in 1965 8 67.91 in 1982 9 67.59 in 1966 10 67.33 in 1957	1 40.77 in 2008 2 41.70 in 2011 3 41.85 in 2000 4 43.05 in 2006 5 45.45 in 1990 6 45.90 in 2022 7 46.69 in 2007 8 47.05 in 1999 9 48.04 in 1977 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 <b>17 51.70 in 2024</b>				
Normal Temperature for the Year at CHIF1 = 69.2° Normal Rainfall for the Year at CHIF1 = 57.10 inches							

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

Warr	mest Decembers	Соо	lest Decemb	ers We	ttest Dec	embers	Dri	est Dec	embers
1	69.1 in 2015	1	47.7 in 20	10 1	11.23 ir	n 2018	1	0.11 in	1984
2	67.0 in 1948	2	50.1 in 19	89 2	10.46 ir	1997	2	0.14 in	2011
3	66.8 in 1971	3	52.4 in 20	02 3	7.80 ir	1953 i	3	0.26 in	1956
4	66.3 in 2016	4	54.1 in 20	05 4	6.64 ir	2002	4	0.42 in	1998
5	65.4 in 2021	5	54.3 in 19	63 5	6.37 ir	1973 i	5	0.50 in	2016
6	65.3 in 1949	6	54.4 in 19	93 6	5.40 ir	1969 i	6	0.63 in	2001
7	64.9 in 1967	7	55.0 in 19	60 7	5.30 ir	1977 i	7	0.65 in	2024
8	64.4 in 1956	8	55.4 in 20	00 8	5.23 ir	1972 n	8	0.73 in	2010
	64.4 in 1951	9	55.5 in 20	03 9	5.08 ir	2023	9	0.75 in	1961
10	64.3 in 2007	10	55.9 in 19	97 10	5.05 ir	n 1981	10	0.77 in	2024
		• • •							
30	60.1 in 2024	36	60.1 in 20	24					

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 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

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

Warn	mest Decembers	Coolest Decembers	Wettest Decembers	Driest Decembers
1	70.5 in 2015	1 47.9 in 2010	1 10.10 in 1997	1 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

### BROOKSVILLE AREA (Records began in January 1892):

Normal Temperature for December at BKV =  $60.3^{\circ}$ Normal Rainfall for December at BKV = 2.56 inches

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War	mest Years	Cod	olest Year	s We	ttest Ye	ars	Dr	iest Yea	ars
1 2	74.3 in 192 73.7 in 192	-	67.9 in 68.7 in		80.17 i 79.39 i		_		in 2010 in 2000
3	73.6 in 201	5 3	69.4 in	2000 3	77.49 i	n 1960	3	37.46	in 1954
4	73.4 in 202	) 4	69.5 in	2004 4	75.09 i	n 1945	4	37.83	in 1927
5	73.3 in 194	3 5	69.6 in	2003 5	72.34 i	n 1982	5	38.08	in 1955
6	73.1 in 202	3 6	69.7 in	2005 6	71.91 i	n 1928	6	38.20	in 1931
7	73.0 in 201	9 7	69.9 in	1894 7	71.35 i	n 1964	7	39.62	in 2006
8	72.9 in 194	8	70.0 in	2008 8	70.98 i	n 1995	8	40.48	in 1951
	72.9 in 194	9 9	70.1 in	1999 9	70.12 i	n 1906	9	40.70	in 1977
10	72.7 in 202	1	70.1 in	1924 10	69.70 i	n 1983	10	41.10	in 1956
	72.7 in 194	5			•				
				31	62.08 i	n 2024			

Normal Temperature for the Year at BKV =  $70.7^{\circ}$ Normal Rainfall for the Year at BKV = 51.94 inches

### ST LEO (Records began in April 1895):

War	mest Decembers	Coo	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				

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at STLF1 =  $62.1^{\circ}$ 

Total Rainfall for Dec 2024 = Not Available Yet Normal Rainfall for December at STLF1 = 2.53 inches

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War	mest Years	Соо	lest Year	s	Wet	test Y	lear	S	Dr	iest Ye	ears	
1	74.5 in 1998	1	69.3 in		_	81.93				36.61		
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 2006	7	70.2 in	1903	7	71.29	in	2003	7	42.62	in	1952
	73.7 in 1994	8	70.3 in	1968	8	70.41	in	1959	8	42.98	in	1980
	73.7 in 1949		70.3 in	1940	9	69.85	in	1934	9	43.44	in	2006
10	73.6 in 2023		70.3 in	1917	10	69.68	in	2002	10	43.47	in	1967
	73.6 in 1985											
	73.6 in 1946											

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at STLF1 =  $71.9^{\circ}$ 

Total Rainfall for 2024 = Not Available Yet Normal Rainfall for the Year at STLF1 = 53.46 inches

Warr	mest Decembers	Coolest De	ecembers	Wettest Decembers	Driest Decembers
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		

### TARPON SPRINGS (Records began in January 1892):

Normal Temperature for December at TRPF1 =  $62.4^{\circ}$ Normal Rainfall for December at TRPF1 = 2.74 inches

Warme	est Years	Соо	lest Year	rs	Wet	ttest Y	lears	Dr	iest Y	ears
- '	74.9 in 2019	1	69.5 in	2000	_	83.20				in 2007
	4.8 in 1990	2	69.6 in			77.78				in 1956
37	4.7 in 1994	3	69.9 in	1963	3	74.81	in 19	60 J	33.48	in 1927
4 7	4.6 in 2015	4	70.0 in	1940	4	73.83	in 19	83 4	35.39	in 1952
57	4.5 in 2024	5	70.1 in	1892	5	68.67	in 20	12 5	36.66	in 2003
67	4.4 in 2017	6	70.2 in	1968	6	67.64	in 19	69 6	38.21	in 1967
7	4.4 in 1997		70.2 in	1896	7	67.43	in 20	19 7	38.65	in 1907
7	4.4 in 1991	8	70.3 in	2010	8	67.00	in 19	25 8	39.65	in 1902
97	4.2 in 1998		70.3 in	1969	9	66.98	in 19	00 9	40.15	in 1908
10 7	4.1 in 1932	10	70.5 in	1958	10	66.61	in 19	97 10	40.50	in 1976
			70.5 in	1904	• •	•				
					29	61.16	in 20	24		

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Normal Temperature for the Year at TRPF1 =  $72.9^{\circ}$ Normal Rainfall for the Year at TRPF1 = 54.29 inches

### TAMPA AREA (Records began in April 1890):

War	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			•••
				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 =  $64.9^{\circ}$ Normal Rainfall for December at TPA = 2.56 inches

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Warm	est Years	Coolest Yea:	rs W	ettest Years	Driest Years
_	76.4 in 2023	1 69.8 in		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 1	0 65.44 in 1960	10 34.87 in 1944
NT					

Normal Temperature for the Year at TPA =  $74.5^{\circ}$ Normal Rainfall for the Year at TPA = 49.48 inches

Warr	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		33 0.87 in 2024
				0.87 in 2007
				0.87 in 1998

### ST PETERSBURG AREA (Records began in August 1914):

Normal Temperature for December at SPG =  $65.1^{\circ}$ Normal Rainfall for December at SPG = 2.39 inches

\_\_\_\_\_

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

Normal Temperature for the Year at SPG =  $74.7^{\circ}$ 

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

Warmest Decembers	Coolest Decembers	Wettest Decembers	Driest 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
<pre>43 63.7 in 2024 63.7 in 1992 63.7 in 1933 63.7 in 1932</pre>	74 63.7 in 2024 63.7 in 1992 63.7 in 1933 63.7 in 1932		0.32 in 1946 12 0.33 in 1944 13 0.36 in 1938 14 0.50 in 2015 0.50 in 1926 16 0.51 in 2024

### **PLANT CITY** (Records began in September 1892):

Normal Temperature for December at PLCF1 =  $65.0^{\circ}$ Normal Rainfall for December at PLCF1 = 2.54 inches

\_\_\_\_\_

War	mest Years	Coolest Ye	ears We	ettest Years	Driest Years
1	76.8 in 2023			86.68 in 1959	1 32.96 in 1961
2	76.6 in 2020	2 69.4 :	in 1931 - 2	2 79.20 in 1947	2 36.36 in 1909
	76.6 in 2019	3 69.8 :	in 1940 - 3	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	5 75.82 in 1953	5 39.29 in 2007
6	75.7 in 2022	70.6 :	in 1935 - 6	5 71.97 in 1983	6 39.48 in 1981
7	75.0 in 2016	7 70.8 :	in 2010 🗌	71.76 in 1933	7 39.74 in 1990
8	74.9 in 2018	70.8	in 1926 8	8 70.65 in 1957	8 40.41 in 1927
9	74.2 in 1948	9 70.9 :	in 1976 🧕	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				

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Normal Temperature for the Year at PLCF1 =  $74.3^{\circ}$ Normal Rainfall for the Year at PLCF1 = 56.11 inches

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

### LAKELAND AREA (Records began in January 1915):

War	mest Decembers	Cool	est Decembers	Wet	test Decembers	Dr	iest Decembers
1	73.1 in 2015	_	53.2 in 2010	_	12.28 in 1997		Trace in 1917
2 3	72.8 in 1931 70.2 in 2016	_	54.8 in 1935 56.2 in 1963	2 3	11.74 in 2002 8.13 in 2018	2 3	0.09 in 1944 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		34	
	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

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War	mest Years	Coole	est Years	Wettest Years	Driest Years
1 2 4	76.0 in 2023 75.7 in 2020 75.7 in 2015 75.6 in 2019	2 7	70.6 in 1968 70.9 in 1969 71.0 in 1966 71.0 in 1958	1 78.15 in 2018 2 73.18 in 2024 3 70.24 in 1959 4 69.72 in 1979	1 34.93 in 1927 2 35.83 in 1961 3 36.30 in 1954 4 37.36 in 1985
6 7 8 10	75.6 in 1990 75.4 in 2024 75.3 in 2021 75.2 in 2017 75.2 in 1994 75.0 in 2022	6 7 9	71.0 in 1940 71.2 in 1970 71.4 in 1960 71.4 in 1920 71.5 in 1963 71.6 in 2010	5 68.82 in 2017 6 67.13 in 1994 7 66.92 in 2005 8 66.58 in 2002 9 66.13 in 2004 10 65.42 in 1960	5 37.80 in 1967 6 38.06 in 1962 7 38.26 in 2000 8 38.29 in 1972 9 39.43 in 1990 10 39.57 in 1984
ΤŪ	75.0 111 2022	10	/1.0 111 2010	10 03.12 111 1900	39.57 in 1981 39.57 in 1942

Normal Temperature for the Year at LLDF1 =  $73.9^{\circ}$ Normal Rainfall for the Year at LLDF1 = 56.82 inches

#### WINTER HAVEN AREA (Records began in March 1941):

Warr	mest Decembers	Coolest December	s Wettest Decembers	Driest Decembers
1 2	72.4 in 2015 70.8 in 1971	1 52.7 in 2010 2 55.5 in 1963		1 0.03 in 1987 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 5	69.5 in 1948 69.2 in 2016	4 59.1 in 1962 59.1 in 1960		4 0.21 in 1956 5 0.23 in 1962
6	68.4 in 1946	6 59.2 in 1968		6 0.29 in 1944
8	68.1 in 1984 68.0 in 2007	7 59.3 in 1950 8 59.8 in 1944		7 0.33 in 2011 8 0.40 in 1991
	68.0 in 1991 68.0 in 1986	9 59.9 in 2000 10 60.1 in 2003		0.40 in 1968 10 0.47 in 1943
	00.0 111 1900	60.1 in 1952		
			44 1.39 in 2024	37 1.39 in 2024
34	<b>64.9 in 2024</b> 64.9 in 2012	<b>38 64.9 in 2024</b> 64.9 in 2012	1.00 10 1001	1.39 in 1961

Normal Temperature for December at GIF =  $64.6^{\circ}$ Normal Rainfall for December at GIF = 2.68 inches

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Warm	nest Years	Cool	est Years	Wettest Years	Driest Years
_	76.6 in 2019 76.2 in 2015	_	70.2 in 1968 71.1 in 1981	1 73.28 in 1959 2 69.61 in 1960	1 30.35 in 2000 2 31.95 in 2006
_	76.1 in 2020	_	71.2 in 1963	3 65.94 in 1957	3 32.73 in 2009
4	75.8 in 2024	4	71.4 in 1977	4 65.09 in 1947	4 35.26 in 1985
	75.8 in 1989		71.4 in 1969	5 64.90 in 1948	5 36.78 in 2007
6	75.7 in 1991	6	71.6 in 2010	6 63.55 in 1953	6 36.89 in 1980
7	75.4 in 2023		71.6 in 1958	7 62.94 in 1983	7 39.02 in 2021
8	75.3 in 2021	8	71.9 in 1962	8 62.73 in 1994	8 39.06 in 2017
9	75.1 in 2018		71.9 in 1960	9 62.10 in 1982	9 39.51 in 1972
	75.1 in 2017	10	72.0 in 1966	10 61.77 in 2002	10 39.81 in 1961
				 38 *48.02 in 2024	 30 *48.02 in 2024
				30 ^40.02 1N 2024	30 ^46.02 in 2024

Normal Temperature for the Year at GIF =  $74.6^{\circ}$ Normal Rainfall for the Year at GIF = 46.12 inches

\* 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):

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

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

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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 =  $73.1^{\circ}$ Normal Rainfall for the Year at BARF1 = 50.88 inches

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SARASOTA-BRADENTON AREA	(Records	began i	n January.	1911):
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Warmes	st Decembe	ers Cool	est Dece	embers We	ettest Dec	embers	Driest Dec	cembers
2 71 3 69 4 69 5 69 7 69 8 68 9 68	8.8 in 200	31       2         71       3         06       4         21       5         16       6         13       7         07       7         19       9         48       10	54.9 in 56.8 in 57.4 in 58.0 in 58.4 in 58.7 in 58.7 in	1935       2         1930       3         1963       2         1917       5         1915       6         1989       5         1976       8         1944       9         1985       10	2 11.63 in 8 8.10 in 4 6.86 in 5 6.71 in 5 6.23 in 7 6.21 in 8 5.80 in 9 5.72 in	1997 2002 2018 1914 1977 1983 1930 1958 1913 1953 1	8 0.28 ir 9 0.31 ir	1949 2011 2024 1962 2013 1984 1923 1938
		 2 <b>4 77</b> 94						
		53						
C F	5.8 in 194	10	65 8 in	19/9				
0.	J.0 III IJ-	1)	00.0 11	TJJJ				
Normal	l Temperat	ture for D	ecember	at SRQ = 6 SRQ = 2.33				
Norma] Norma]	l Temperat l Rainfal: 	ture for D l for Dece:	ecember mber at	at SRQ = 0 SRQ = 2.33	3 inches	rs D	riest Year	r S
Normal Normal Warmes 1 76 2 76	l Temperat l Rainfal:  st Years	ture for D l for Dece Cool 20 1 19	ecember mber at  est Year	at SRQ = 6 SRQ = 2.33 cs We 1977 1 1976 2	3 inches ettest Yea 82.98 in 2 78.59 in	1957 1959		n 2023 n 1944
Norma Norma Warmes 1 76 2 76 3 76	1 Temperat 1 Rainfal  st Years 6.3 in 202 6.2 in 202 6.1 in 202	ture for D l for Dece Cool 20 1 19 23	ecember mber at est Yean 70.6 in 70.6 in 70.6 in	at SRQ = 6 SRQ = 2.33 cs We 1977 1 1976 2 1940 3	3 inches ettest Yea 82.98 in 78.59 in 3 78.33 in	1957 1959 1997	1 27.13 ir 2 29.45 ir 3 31.98 ir	n 2023 n 1944 n 1956
Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75	1 Temperat 1 Rainfal  st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202	ture for D l for Dece Cool 20 1 19 23 16 4 15	ecember mber at est Yeau 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in	at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 <b>*</b> 1981 5	<ul> <li>3 inches</li> <li>4 ettest Yea</li> <li>4 82.98 in</li> <li>2 78.59 in</li> <li>3 78.33 in</li> <li>4 78.07 in</li> <li>5 77.50 in</li> </ul>	1957 1959 1997 <b>2024*</b> 1912	1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir	n 2023 n 1944 n 1956 n 1951 n 2009
Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75	1 Temperat 1 Rainfal  st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.1 in 202	ture for D l for Dece Cool 20 1 19 23 16 4 15 <b>24</b>	ecember mber at est Yean 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in	at SRQ = 6 SRQ = 2.33 (1977) 1976) 2010) 1981 1968) (1981)	<ul> <li>3 inches</li> <li>4 ettest Yea</li> <li>4 82.98 in</li> <li>4 78.59 in</li> <li>5 78.33 in</li> <li>5 77.50 in</li> <li>5 73.49 in</li> </ul>	1957 1959 1997 <b>2024*</b> 1912 1960	1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir	n 2023 n 1944 n 1956 n 1951 n 2009 n 1923
Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74	<pre>1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.2 in 202 5.4 in 202 4.8 in 202</pre>	ture for D l for Dece Cool 20 1 19 23 16 4 15 24 21	ecember mber at est Yean 70.6 in 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in	at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 <b>*</b> 1981 5 1968 6 1930 7	<pre>8 inches 8 ttest Yea 82.98 in 2 78.59 in 8 78.33 in 8 78.07 in 5 77.50 in 5 73.49 in 7 72.21 in</pre>	1957 1959 1997 <b>2024*</b> 1912 1960 1922	1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir	n 2023 n 1944 n 1956 n 1951 n 2009 n 1923 n 2008
Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74 8 74	<pre>1 Temperat 1 Rainfal  st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.1 in 202 4.8 in 202 4.8 in 202</pre>	ture for D l for Dece: Cool 20 1 19 23 16 4 15 24 21 22 8	ecember mber at est Yean 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in 70.9 in	at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 *4 1981 5 1968 6 1930 7 1931 8	<ul> <li>a inches</li> <li>b inches</li> <li>b inches</li> <li>b inches</li> <li>c 82.98 in</li> <li>c 78.59 in</li> <li>c 78.07 in</li> <li>c 77.50 in</li> <li>c 77.50 in</li> <li>c 73.49 in</li> <li>c 72.21 in</li> <li>c 88.52 in</li> </ul>	1957 1959 1997 <b>2024*</b> 1912 1960 1922 1943	1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir 8 36.97 ir	n 2023 n 1944 n 1956 n 1951 n 2009 n 1923 n 2008 n 1950
Normal Normal Warmes 1 76 2 76 3 76 4 75 5 75 6 75 7 74 8 74 9 74	<pre>1 Temperat 1 Rainfal st Years 6.3 in 202 6.2 in 202 6.1 in 202 5.3 in 202 5.2 in 202 5.2 in 202 5.4 in 202 4.8 in 202</pre>	ture for D l for Dece Cool 20 1 19 23 16 4 15 24 21 22 8 17	ecember mber at est Yean 70.6 in 70.6 in 70.9 in 70.9 in 70.9 in 70.9 in 70.9 in	at SRQ = 6 SRQ = 2.33 1977 1 1976 2 1940 3 2010 <b>*</b> 1981 5 1968 6 1930 7 1931 8 1915 9	<pre>3 inches 4 ttest Yea 4 82.98 in 7 78.59 in 7 78.07 in 7 77.50 in 7 73.49 in 7 72.21 in 8 68.52 in 9 68.02 in</pre>	1957 1959 1997 <b>2024*</b> 1912 1960 1922	1 27.13 ir 2 29.45 ir 3 31.98 ir 4 32.19 ir 5 33.23 ir 6 34.00 ir 7 34.32 ir 8 36.97 ir 9 37.45 ir	a 2023 a 1944 a 1956 a 1951 a 2009 a 1923 a 2008 a 1950 a 2000

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

\* 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):

Warmest 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 0.49 in 2024
10 68.2 in 2001	10 60.5 in 1973	10 3.85 in 1979	10 0.50 in 2021
30 65.1 in 2024	35 65.1 in 2024		

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

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Warmest Years	Coolest Years	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 2024	4 71.9 in 1978	4 72.40 in 1983	4 35.52 in 1985
<ul> <li>4 75.7 in 2024</li> <li>75.7 in 2015</li> <li>75.7 in 1998</li> <li>7 75.6 in 2011</li> <li>8 75.3 in 2020</li> <li>9 75.1 in 1997</li> <li>75.1 in 1994</li> </ul>	<pre>4 71.9 in 1978</pre>	4 72.40 in 1983	4 35.52 in 1985
	5 72.0 in 1969	5 66.51 in 2024	5 36.50 in 1961
	72.0 in 1960	6 65.46 in 2003	6 36.69 in 1956
	7 72.1 in 1966	7 63.35 in 2005	7 37.23 in 1981
	72.1 in 1963	8 63.13 in 1992	8 38.45 in 2021
	72.1 in 1956	9 62.98 in 1969	9 38.50 in 2009
	10 72.3 in 1970	10 61.25 in 2017	10 39.49 in 2019

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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):

War	mest Decembers	Соо	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		60.0 in 1973	10	4.23 in 1989	10	0.36 in 1984
	67.9 in 1986						

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at MKCF1 =  $64.8^{\circ}$ 

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

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Warn	mest Years	Cool	lest Year	S	Wet	ttest Y	lear	S	Dr	iest Ye	ears	
1	76.0 in 2015	5 1	70.6 in	1962	1	82.31	in	1995	1	36.97	in	1961
2	75.5 in 2019	2	71.3 in	1958	2	80.36	in	1983	2	38.15	in	1956
3	75.2 in 1997	3	71.6 in	1970	3	78.82	in	2018	3	38.24	in	1955
4	75.0 in 1990	1	71.6 in	1960	4	77.59	in	1959	4	39.15	in	1944
5	74.8 in 1982	5	71.8 in	2010	5	76.72	in	1982	5	42.29	in	1950
6	74.6 in 2010		71.8 in	1977	6	76.60	in	2003	6	42.54	in	1946
	74.6 in 1994	. 7	72.1 in	1981	7	76.52	in	1998	7	44.03	in	1985
8	74.5 in 2018	:	72.1 in	1976	8	76.04	in	1997	8	44.10	in	1986
	74.5 in 1999	)	72.1 in	1973	9	75.62	in	1957	9	44.36	in	2021
10	74.1 in 2023	10	72.2 in	1988	10	71.72	in	2017	10	45.21	in	2000
	74.1 in 2013	5										

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at MKCF1 =  $73.6^{\circ}$ 

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	Соо	lest Decembers	Wet	test Decembers	Dr:	iest Decembers
1	72.0 in 2015	1	50.0 in 2010	1	7.89 in 2002	1	0.00 in 2001
2	70.0 in 1971	2	54.4 in 2009	2	6.29 in 1997	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

Average Temperature for Dec 1-29,  $2024 = 62.3^{\circ}$ Normal Temperature for December at WAUF1 =  $63.0^{\circ}$ 

Total Rainfall for Dec 1-29, 2024 = 0.20 inches Normal Rainfall for December at WAUF1 = 2.13 inches

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War	mest Years	Coolest	Years	Wettest Years	Driest Years
1 2	74.9 in 1990 74.5 in 2008		in 1996 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 1948	3 71.3	in 1954	3 69.13 in 1959	3 36.66 in 1981
4	74.4 in 2015	4 71.4	in 1981	4 68.89 in 1939	4 36.93 in 1961
5	74.3 in 1991	71.4	in 1968	5 67.34 in 1983	5 40.25 in 1989
	74.3 in 1933	71.4	in 1956	6 66.05 in 1998	6 40.27 in 1999
7	74.2 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 2019	10 71.7	in 2013	10 62.98 in 1943	10 43.63 in 2023
		71.7	in 1999		
		71.7	in 1940		

Average Temperature for Jan 1-Dec 29, 2024 = 74.1° Normal Temperature for the Year at WAUF1 = 72.4°

Total Rainfall for Jan 1-Dec 29, 2024 = 55.66 inches Normal Rainfall for the Year at WAUF1 = 52.00 inches

### **ARCHBOLD BIO STN** (Records began in January 1969):

War	mest Decembers	Соо	lest Decembers	Wet	test Decembers	Dr	iest Decembers
1	73.4 in 2015	1	52.1 in 2010	1	7.60 in 1997	1	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

Average Temperature for Dec 2024 = Not Available Yet Normal Temperature for December at ACHF1 =  $64.4^{\circ}$ 

Total Rainfall for Dec 2024 = Not Available Yet Normal Rainfall for December at ACHF1 = 2.03 inches

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

Average Temperature for 2024 = Not Available Yet Normal Temperature for the Year at ACHF1 =  $72.9^{\circ}$ 

Total Rainfall for 2024 = Not Available Yet Normal Rainfall for the Year at ACHF1 = 54.23 inches

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War	mest Decembers	Соо	lest Decembers	Wet	test Decembers	Dr	iest 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 =  $65.8^{\circ}$ Normal Rainfall for December at PGD = 1.99 inches

PUNTA GORDA AREA (Records began in May 1914):

Warmest YearsCoolest YearsWettest YearsDriest Years177.0 in 2024171.5 in 1968188.10 in 1947130.01 in 2007276.8 in 1948271.6 in 2010287.09 in 1959230.07 in 1927376.7 in 2023371.8 in 1969381.06 in 1995332.85 in 1990476.4 in 194671.8 in 1915465.33 in 1922435.07 in 1955575.9 in 2020571.9 in 1976564.87 in 2003536.18 in 2000675.8 in 194971.9 in 1970664.43 in 1983636.87 in 1976775.6 in 2018772.3 in 1940763.97 in 1928737.41 in 192375.6 in 1990872.4 in 1977863.30 in 2018838.03 in 1920975.6 in 1945972.6 in 1942962.41 in 2016938.11 in 19711075.5 in 20151072.7 in 19301062.02 in 19581039.17 in 1956....Sto.84 in 2024

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Normal Temperature for the Year at PGD =  $74.3^{\circ}$ Normal Rainfall for the Year at PGD = 52.97 inches

### FORT MYERS AREA (Records began in January 1902):

Warmest Decembers		Cool	lest Decembers	s Wet	test Decembers	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	67.5 in 2024	76	67.5 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

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Warmest Years		Cool	Coolest Years		Wettest Years			Driest Years	
1	78.0 in 2023	-	71.2 in 1			in 2024	_	32.83 in 1964	
2 3	77.6 in 2022 77.1 in 2020	_	71.8 in 1 72.1 in 1			in 1947 in 1922	_	32.85 in 1927 33.93 in 1944	
3 4	77.0 in 2015	•	72.3 in 1			in 1922	-	35.00 in 1944	
1	77.0 in 1990	-	72.3 in 1			in 1912	=	36.19 in 1950	
6	76.9 in 2021	6	72.4 in 3	1977 6	74.46	in 2005	6	38.50 in 1907	
7	76.8 in 2019		72.4 in 1	1917 7	73.14	in 1995	7	39.88 in 2009	
8	76.7 in 2024	8	72.5 in 1	1976 8	72.70	in 2022	8	41.68 in 1918	
9	76.6 in 1994		72.5 in 1	1906 9	71.94	in 1969	9	41.72 in 1938	
10	76.4 in 1991	10	72.8 in 1	1983 10	70.64	in 2003	10	42.32 in 2014	
			72.8 in 1	1969					
			72.8 in 1	1940					
			72.8 in 1	1909					

Normal Temperature for the Year at FMY =  $75.4^{\circ}$ Normal Rainfall for the Year at FMY = 57.41 inches

\* Rainfall was missing on October 10, 2024, but radar and surrounding observations only indicate that 0.05 inch or less fell on this day.

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

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Date: 01/01/2025