

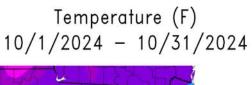
October 2024 Climate Summary for West Central and Southwest Florida

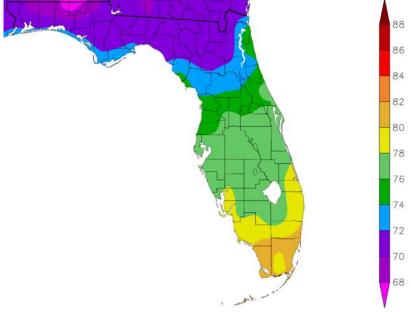
October 2024 started out rather hot and humid, but during the second week Hurricane Milton moved across the area followed by some drier air and more seasonable temperatures. As a result, temperatures averaged slightly below to slightly above normal for the month.

OCTOBER TEMPERATURE (°F):

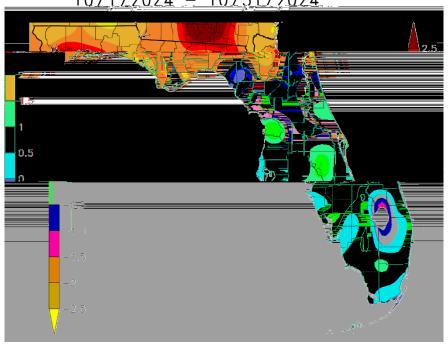
		October	2024		Normal	Dep fm	Records
Location	Rá	ank	Avg	Temp	Oct Temp	Normal	Began
Punta Gorda Area	12th	Warmest		79.1°	77.2°	+1.9°	May 1914
Fort Myers Area	24th	Warmest(tie)	78.7°	78.0°	+0.7°	Jan 1902
St Petersburg Area	28th	Warmest		78.5°	77.8°	+0.7°	Aug 1914
Plant City	8th	Warmest		78.1°	76.7°	+1.4°	Sep 1892
Winter Haven Area	17th	Warmest(tie)	77.5°	77.1°	+0.4°	Mar 1941
Venice	19th	Warmest		77.5°	76.6°	+0.9°	May 1955
Tampa Area	110th	Coolest(tie)	77.2°	77.4°	-0.2°	Apr 1890
Sarasota-Bradenton	Area 82nd	Coolest(tie)	76.9°	77.3°	-0.4°	Jan 1911
Lakeland Area	27th	Warmest		76.7°	76.4°	+0.3°	Jan 1915
Archbold Bio Stn	12th	Warmest(tie)	76.5°	75.7°	+0.8°	Jan 1969
Wauchula	21st	Warmest(tie)	76.5°	75.3°	+1.2°	Jan 1933
Myakka River State	Park 28th	Warmest		76.4°	76.3°	+0.1°	Mar 1956
Tarpon Springs	44th	Warmest(tie)	75.9°	75.6°	+0.3°	Jan 1892
Bartow	49th	Warmest(tie)	75.7°	75.5°	+0.2°	Jun 1892
Inverness 3 SE	18th	Warmest(tie)	74.6°	72.4°	+2.4°	Jul 1948
Brooksville Area	47th	Warmest(tie)	74.2°	73.1°	+1.1°	Jan 1892
Chiefland 5 ESE	22nd	Warmest		72.5°	71.5°	+1.0°	Jul 1956

Contact: Paul Close, Paul.Close@noaa.gov Date: 11/15/2024





Departure from Normal Temperature (F)
10/1/2024 - 10/31/2024



Graphics Source: NOAA Regional Climate Centers

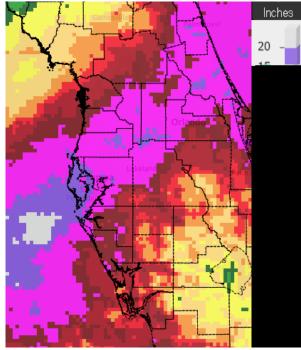
Contact: Paul Close, Paul.Close@noaa.gov Date: 11/15/2024

Rainfall in October 2024 was well above normal across much of the area thanks to Hurricane Milton, with some locations setting a new daily and a new monthly rainfall record for October. However, a few of these sites did fail during the Milton and the total amount during the event is unknown. As can be seen in the images below the table much of the Nature Coast south through Tampa Bay and the Interstate 4 corridor ended up more than 300 percent of normal (purple areas on right image), with some locations over 600 percent of normal (fuchsia color on right image).

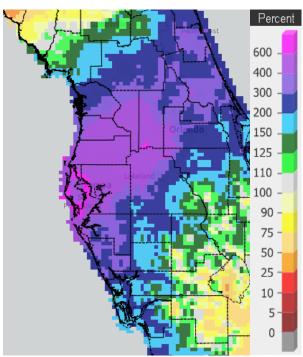
OCTOBER RAINFALL (inches):

	Octobe	r 2024	Normal	Dep fm	Records
Location	Rank	Rain Total	Oct Rain	Normal	Began
Ct Dotoroburg Aron	1st Wettest	19.11	2.16	+16.95	7110 1014
St. Petersburg Area					Aug 1914
Lakeland Area	1st Wettest	18.57	3.04	+15.53	Jan 1915
St. Leo	1st Wettest	16.97	3.06	+13.91	Apr 1895
Tarpon Springs	1st Wettest	14.59	3.19	+11.40	Jan 1892
Tampa Area	1st Wettest	14.28	2.34	+11.94	Apr 1890
Plant City	1st Wettest	13.76	2.58	+11.18	Sep 1892
Sarasota-Bradenton Area	1st Wettest	* 12.59*	2.76	+9.83*	Jan 1911
Myakka River State Park	3rd Wettest	8.96	3.19	+5.77	Sep 1943
Bartow	5th Wettest	8.96	3.03	+5.93	Jun 1892
Inverness 3 SE	3rd Wettest	8.42	2.92	+5.50	Jul 1948
Wauchula	5th Wettest	8.32	3.09	+5.23	Jan 1933
Brooksville Area	7th Wettest	* 8.19*	2.79	+5.40*	Jan 1892
Fort Myers Area	14th Wettest	* 7.16*	3.08	+4.08*	Jan 1902
Winter Haven Area	9th Wettest	(tie) * 6.13*	2.22	+3.91*	Mar 1941
Punta Gorda Area	19th Wettest	5.47	3.02	+2.45	May 1914
Archbold Bio Stn	12th Wettest	(tie) 5.12	3.41	+1.71	Jan 1969
Chiefland 5 ESE	18th Wettest	3.56	3.17	+0.39	May 1955

^{*} System failed during Milton and therefore some rainfall is missing







Percent of Normal

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

Date: 11/15/2024

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

CHIEFLAND 5 SE (records began in July 1956):

Warmest Octob	ers Coc	lest Octobers	Weti	test Octobers	Drie	st Octobers
1 77.1 in 1 2 76.9 in 2 3 76.6 in 2	018 2 020 3	66.9 in 1987 67.1 in 1976 67.4 in 1977	1 2 3	8.45 in 1959 8.17 in 1997 7.32 in 1995	1 2 3	0.00 in 2010 0.02 in 2022 0.11 in 2001
4 76.5 in 2		67.6 in 1957	4	7.12 in 1971	4	0.14 in 1973
5 75.5 in 1		67.9 in 1967	5	7.01 in 1993	5	0.15 in 1979
6 75.0 in 1		67.9 in 1964	6	6.98 in 2019		0.15 in 1974
7 74.6 in 2		68.0 in 1974	7	6.44 in 1992	7	0.17 in 2000
8 74.5 in 2	007 8	68.5 in 2011	8	6.41 in 2007	8	0.20 in 1987
9 74.2 in 1	971 9	68.6 in 2010	9	6.40 in 2002	9	0.23 in 1981
74.2 in 1	970 10	68.8 in 2022	10	5.66 in 1983	10	0.24 in 1984
			• • •			
22 72.5 in 20	24		18	3.56 in 2024		

Normal Temperature for October at CHIF1 = 71.5° Normal Rainfall for October at CHIF1 = 3.17 inches

INVERNESS 3 SE (records began in July 1948):

Warmest Octobers		bers C	Coolest Octobers			Wet	test Od	pers	Dri	Driest Octobers				
1	78.4 in	2019	1	67.8	in	1987	1	10.60	in	1958	1	Trace	in	1974
2	78.2 in	1959	2	68.1	in	1976	2	9.04	in	1992	2	0.03	in	2010
3	77.6 in	2020	3	69.7	in	1977	3	8.42	in	2024		0.03	in	1961
4	77.3 in	1949	4	69.9	in	2011	4	6.73	in	2019	4	0.19	in	1963
5	76.8 in	2007	5	70.1	in	1992	5	5.81	in	1995	5	0.20	in	2000
6	76.0 in	1970	6	70.2	in	1988	6	5.71	in	1956	6	0.62	in	1967
7	75.7 in	1995	7	70.5	in	1997	7	5.68	in	1960	7	0.69	in	2015
8	75.6 in	1969	8	70.6	in	1954	8	5.53	in	1959	8	0.70	in	1987
9	75.5 in	1971	9	70.8	in	2006	9	5.38	in	1993	9	0.71	in	2018
	75.5 in	1960		70.8	in	2001	10	5.33	in	1975	10	0.74	in	1977
	75.5 in	1950												
18	74.6 in	2024												
	74.6 in	2015												

Normal Temperature for October at INVF1 = 72.4° Normal Rainfall for October at INVF1 = 2.92 inches

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

Date: 11/15/2024

BROOKSVILLE AREA (records began in January 1892):

War	mest Octobers	Coolest	Octobers	Wet	test Oct	tobers	Drie	st Octobers
1	78.5 in 1959	1 69.4	in 1920	1	15.64	in 1921	1	0.00 in 2010
	78.5 in 1919	2 69.7	in 1892	2	12.52	in 1915	2	0.01 in 1974
3	78.4 in 1911	3 70.3	in 2010	3	10.77	in 1995	3	0.07 in 2000
4	78.3 in 1941	4 70.4	in 2000	4	9.63	in 1944	4	0.12 in 1984
5	78.1 in 2019	70.4	in 1952	5	8.97	in 1958	5	0.18 in 1951
6	77.7 in 2020	6 70.5	in 1923	6	8.92	in 1922	6	0.22 in 1963
7	77.1 in 2007	7 70.7	in 1953	7	8.19	in 2024*	7	0.28 in 1935
8	77.0 in 1949	70.7	in 1924	8	7.58	in 1936	8	0.30 in 1901
9	76.8 in 1915	9 70.8	in 1943	9	7.50	in 1952	9	0.35 in 1977
10	76.7 in 1928	10 70.9	in 2008	10	6.87	in 1911	10	0.36 in 1979
	76.7 in 1912	70.9	in 1896					
47	74.2 in 2024	64 74.2	in 2024					
	74.2 in 1996	74.2	in 1996					
	74.2 in 1994	74.2	in 1994					
	74.2 in 1962	74.2	in 1962					

Normal Temperature for October at BKV = 73.1° Normal Rainfall for October at BKV = 2.79 inches

ST LEO (records began in April 1895):

Warmest Octobers		s Cod	olest October	s Wet	test Octob	ers Dri	Driest Octobers			
1	79.6 in 198	5 1	69.2 in 193	10 1	16.97 in	2024 1	0.00 in 2010			
2	78.9 in 200	2 2	69.4 in 190	3 2	15.80 in	1921 2	0.03 in 2000			
3	78.8 in 194	1 3	69.9 in 192	0 3	10.38 in	1924 3	0.10 in 1974			
4	78.6 in 200	7 4	70.0 in 194	3 4	9.66 in	1910	0.10 in 1940			
5	78.4 in 201	9 5	70.1 in 198	7 5	8.45 in	1922 5	0.14 in 1963			
	78.4 in 200	9 6	70.4 in 201	1 6	7.89 in	2007 6	0.23 in 1984			
	78.4 in 195	9 7	70.5 in 199	2 7	7.49 in	1944 7	0.29 in 1978			
8	78.0 in 191	9 8	70.7 in 191	.7 8	7.23 in	2012	0.29 in 1961			
9	77.7 in 202	0 9	70.9 in 197	6 9	7.11 in	1938 9	0.30 in 1920			
10	77.3 in 194	9 10	71.0 in 193	8 10	6.68 in	1959	0.30 in 1907			
	77.3 in 192	5	71.0 in 192	9						

Average Temperature for October 2024 = Temperature Data Not Available Normal Temperature for October at STLF1 = 74.1° Normal Rainfall for October at STLF1 = 3.06 inches

^{*} Rainfall missing on October 10th

TARPON SPRINGS (records began in January 1892):

Warmest Octobers		Coolest Oct	tobers	Wet	test Octobers	Driest Octobers			
1	81.2 in 1919	1 70.3 i	n 1987	1	14.59 in 2024	1	0.02 in 2010		
2	79.8 in 2019	2 71.0 in	n 1940	2	14.13 in 1995	2	0.04 in 2000		
3	79.7 in 1985	3 71.1 in	n 1913	3	12.43 in 1921	3	0.06 in 1940		
4	79.2 in 2018	4 71.2 in	n 1974	4	10.91 in 1938	4	0.07 in 1974		
5	79.0 in 1941	71.2 in	n 1943	5	10.33 in 1911	5	0.08 in 1963		
6	78.7 in 2007	6 71.5 in	n 1938	6	9.49 in 1975	6	0.11 in 1961		
7	78.5 in 1911	71.5 in	n 1907	7	9.20 in 1992	7	0.12 in 1942		
8	78.2 in 1949	8 71.6 in	n 1917	8	8.13 in 1922	8	0.25 in 1905		
9	78.1 in 2020	71.6 in	n 1908	9	7.57 in 1917	9	0.31 in 1979		
10	77.9 in 1995	71.6 in	n 1892	10	6.89 in 1936	10	0.34 in 1903		
	77.9 in 1918								
44	75.9 in 2024	86 75.9 ii	n 2024						
	75.9 in 1971	75.9 in	n 1971						

Normal Temperature for October at TRPF1 = 75.6° Normal Rainfall for October at TRPF1 = 3.19 inches

TAMPA AREA (records began in April 1890):

Warı	mest Octobers	Coolest Oct	tobers	Wet	test Octob	ers Dri	lest Octobers
1	81.5 in 2020	1 70.0 in	n 1891	1	14.28 in	2024 1	Trace in 2010
2	81.1 in 2019	2 70.8 in	n 1964	2	10.33 in	1922 2	0.02 in 1940
3	80.4 in 2021	3 70.9 in	n 1976	3	9.88 in	1921 3	0.03 in 1942
	80.4 in 1919	4 71.3 in	n 1987	4	7.36 in	1952 4	0.06 in 2000
5	80.0 in 2018	5 71.7 i	n 1943	5	6.94 in	2019 5	0.09 in 1988
6	79.8 in 2007	71.7 in	n 1913		6.94 in	1938 6	0.12 in 1920
7	79.6 in 1959	71.7 in	n 1908	7	6.26 in	1959 7	0.16 in 1979
8	79.4 in 1941	71.7 in	n 1903	8	6.21 in	1986 8	0.23 in 1974
9	79.2 in 1985	9 71.8 in	n 1957	9	5.67 in	1944 9	0.25 in 1961
10	78.8 in 2002	10 72.0 in	n 1938	10	5.66 in	1911 10	0.29 in 1984
							0.29 in 1963
26	77.2 in 2024	110 77.2 i	n 2024				

Normal Temperature for October at TPA = 77.4° Normal Rainfall for October at TPA = 2.34 inches

ST PETERSBURG AREA (records began in August 1914):

Warı	mest Octobers	Coolest	Octobers	Wet	test Oct	obers	Drie	est Octobers
1	81.7 in 1985	1 72	3 in 1952	1	19.11 i	n 2024	1	0.00 in 1942
2	81.5 in 2019	2 73	0 in 1987	2	17.63 i	n 1986	2	Trace in 2010
3	81.4 in 2021	73.	0 in 1938	3	14.12 i	n 1952	3	0.12 in 2000
	81.4 in 1919	4 73	1 in 1964	4	10.05 i	n 1922	4	0.14 in 1974
5	81.0 in 2018	5 73	2 in 1953	5	9.55 i	n 1938	5	0.20 in 1998
6	80.6 in 2020	6 73	4 in 1957	6	9.13 i	n 1921	6	0.23 in 2022
	80.6 in 1941	7 73	5 in 1943	7	8.59 i	n 1959	7	0.29 in 1961
8	80.0 in 2002	73.	5 in 1917	8	8.14 i	n 1918	8	0.30 in 1988
9	79.9 in 1959	9 73	7 in 1920	9	8.09 i	n 1944	9	0.31 in 1963
10	79.8 in 2013	10 74	0 in 2011	10	7.17 i	n 2019	10	0.35 in 1940
	79.8 in 2007	74.	0 in 1956					
	79.8 in 2005	74.	0 in 1954					

. .

28 78.5 in 2024

Normal Temperature for October at SPG = 77.8° Normal Rainfall for October at SPG = 2.16 inches

PLANT CITY (records began in September 1892):

Warmest Octobers C		Coolest	Octobers	Wet	test Octo	pers	Drie	Driest Octobers			
1	81.2 in 2019	1 69.8	in 1940	1	13.76 in	2024	1	0.04 in 2000			
2	80.8 in 2020	2 70.0	in 1930	2	10.43 in	1959	2	0.09 in 1940			
3	79.9 in 2018	3 70.2	in 1943	3	9.01 in	1938	3	0.10 in 2010			
4	79.1 in 2021	70.2	in 1929	4	8.05 in	1924	4	0.14 in 1963			
5	78.9 in 1959	5 70.6	in 2000	5	7.32 in	2019	5	0.16 in 1979			
6	78.8 in 1985	70.6	in 1987	6	7.18 in	1917	6	0.21 in 1907			
7	78.5 in 1918	70.6	in 1938	7	6.86 in	1975	7	0.26 in 2018			
8	78.1 in 2024	8 71.1	in 1913	8	6.66 in	1952	8	0.28 in 1988			
9	78.0 in 2007	9 71.2	in 1909	9	6.43 in	1898	9	0.29 in 1961			
	78.0 in 1941	10 71.3	in 1944	10	6.32 in	1969	10	0.33 in 2022			
		71.3	in 1942								

Normal Temperature for October at PLCF1 = 76.7° Normal Rainfall for October at PLCF1 = 2.58 inches

LAKELAND AREA (records began in January 1915):

War	mest Octobers	Cooles	t Octobers	Wet	test Octobers	Drie	est Octobers
1	80.4 in 2019	1 70	.9 in 1976	1	18.57 in 202	!4 1	0.00 in 2010
2	80.1 in 2020	2 71	.0 in 1943	2	9.19 in 200)5 2	0.04 in 1974
3	79.9 in 1985	3 71	.2 in 1964	3	7.73 in 192	22 3	0.11 in 1973
4	79.3 in 2018	4 71	.8 in 1974	4	6.93 in 191	.7 4	0.16 in 2000
5	78.8 in 1941	71	.8 in 1957	5	6.72 in 195	52 5	0.18 in 1940
	78.8 in 1919	71	.8 in 1938	6	6.63 in 195	6	0.19 in 1935
7	78.6 in 2009	7 71	.9 in 1930	7	6.50 in 201	.1 7	0.23 in 1978
	78.6 in 1959	8 72	.0 in 1924	8	6.29 in 193	88 8	0.25 in 1942
9	78.5 in 2007	9 72	.1 in 1952	9	6.23 in 198	32 9	0.29 in 1926
10	78.4 in 2021	10 72	.2 in 1967	10	6.19 in 201	.9 10	0.33 in 1963
		72	.2 in 1953				
27	76.7 in 2024	72	.2 in 1944				

Normal Temperature for October at LLDF1 = 76.4° Normal Rainfall for October at LLDF1 = 3.04 inches

WINTER HAVEN AREA (records began in March 1941):

Warmest Octobers		Cool	Coolest Octobers			Į.	Wettest Octobers				Driest Octobers					
1	82.2 i	Ĺn	2019	1	70.9	in	1987		1	9.43	in	1952	1	0.02	in	2010
2	80.7 i	Ln	2020	2	71.7	in	1977		2	9.42	in	1959	2	0.16	in	2000
3	80.4 i	Ln	2018	3	72.2	in	1976		3	8.00	in	2011	3	0.17	in	2004
4	79.3 i	Ln	1971		72.2	in	1943		4	7.60	in	1950	4	0.19	in	1998
5	79.2 i	Ln	2021	5	72.6	in	2011		5	7.15	in	1956	5	0.43	in	2009
6	79.0 i	ln	1985		72.6	in	1974		6	6.90	in	1944		0.43	in	1974
7	78.9 i	ln	2007	7	73.0	in	1958		7	6.77	in	1995	7	0.46	in	1963
	78.9 i	ln	1959		73.0	in	1957		8	6.47	in	2005	8	0.55	in	1989
9	78.7 i	ln	2002	9	73.1	in	2000		9	6.13	in	2024*	9	0.61	in	2015
10	78.5 i	Ln	1995		73.1	in	1944			6.13	in	2002		0.61	in	1942
17	77.5 i	in	2024													
	77 - 4		1000													

77.5 in 1960

Normal Temperature for October at GIF = 77.1° Normal Rainfall for October at GIF = 2.22 inches

^{*} Rainfall missing on October 10th

BARTOW (records began in June 1892):

War	mest Octobers	Cool	lest Octobers	Wet	test Octobers	Drie	st Octobers
1	79.8 in 2013	1	70.6 in 1913	1	12.55 in 1910	1	0.00 in 2000
2	79.6 in 2019	2	71.2 in 1894	2	10.22 in 1924	2	0.13 in 1940
3	79.3 in 1919	3	71.3 in 1940	3	9.10 in 1959	3	0.20 in 2013
4	79.1 in 2007		71.3 in 1892	4	8.98 in 1952		0.20 in 1963
5	79.0 in 2020	5	71.4 in 1977	5	8.96 in 2024	5	0.23 in 1998
6	78.9 in 1959	6	71.5 in 1976	6	8.75 in 2011	6	0.30 in 2010
7	78.8 in 2002	7	71.7 in 1929	7	8.43 in 1917	7	0.31 in 1974
8	78.4 in 1911	8	71.9 in 2011	8	8.18 in 1922	8	0.34 in 1973
9	78.3 in 2018	9	72.0 in 1895	9	7.90 in 1894	9	0.36 in 1901
	78.3 in 2009	10	72.1 in 1924	10	7.40 in 1938	10	0.37 in 1942
	78.3 in 1902		72.1 in 1920				
49	75.7 in 2024	70	75.7 in 2024				
	75.7 in 2005		75.7 in 2005				
	75.7 in 1999		75.7 in 1999				
	75.7 in 1921		75.7 in 1921				

Normal Temperature for October at BARF1 = 75.5° Normal Rainfall for October at BARF1 = 3.03 inches

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

War	mest Octobers	Coolest (Octobers	Wet	test Octo	bers	Dri	est Oct	obers
1	82.7 in 2019	1 70.6	in 1976	1	12.59 in	2024*	1	0.00	in 1942
2	81.2 in 2020	2 71.0	in 1943	2	12.50 in	1952	2	Trace	in 2010
3	80.4 in 2007	3 71.2	in 1940	3	12.02 in	1922	3	0.02	in 1963
4	79.5 in 1959	4 71.4	in 1913	4	10.48 in	1938	4	0.04	in 1973
5	79.2 in 2016	5 71.5	in 1977	5	7.31 in	1918	5	0.10	in 2000
	79.2 in 1919	6 71.6	in 1987	6	7.23 in	1957		0.10	in 1940
7	79.0 in 2021	7 71.7	in 1930	7	7.22 in	1924	7	0.31	in 1920
8	78.9 in 2018	8 71.8	in 1938	8	7.21 in	1921	8	0.44	in 1974
	78.9 in 1985	71.8	in 1929	9	7.11 in	1990	9	0.45	in 1984
10	78.5 in 1941	10 72.0	in 1944	10	7.09 in	1993	10	0.53	in 1979
28	76.9 in 2024	82 76.9	in 2024						
	76.9 in 1993	76.9	in 1993						
	76.9 in 1986	76.9	in 1986						
	76.9 in 1970	76.9	in 1970						
	76.9 in 1939	76.9	in 1939						

Normal Temperature for October at $SRQ = 77.3^{\circ}$ Normal Rainfall for October at SRQ = 2.76 inches

Date: 11/15/2024

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

^{*} Rainfall missing on October 10th

VENICE (records began in May 1955):

War	mest Octobers	Cool	est Octobers	Wet	test Octobers	Drie	st Octobers
1	81.5 in 2019	1	70.8 in 1987	1	12.83 in 1995	1	0.00 in 2010
2	80.4 in 2009	2	71.4 in 1976	2	9.90 in 2005	2	0.08 in 1981
3	79.5 in 2021	3	72.1 in 1974	3	9.61 in 1959	3	0.09 in 1963
	79.5 in 2002	4	72.2 in 1977	4	8.48 in 1982	4	0.18 in 2000
5	79.2 in 2018	5	73.0 in 1968	5	7.78 in 1986	5	0.20 in 1974
	79.2 in 1959	6	73.3 in 1957	6	7.73 in 1967	6	0.36 in 1998
7	79.0 in 2020	7	73.6 in 2008	7	7.45 in 1993	7	0.56 in 1970
	79.0 in 2012		73.6 in 2000	8	6.65 in 1983	8	0.69 in 2022
	79.0 in 1985	9	74.1 in 1964	9	6.39 in 1969	9	0.72 in 2003
10	78.9 in 1998	10	74.4 in 1967	10	6.21 in 1958	10	0.73 in 1973
10	77 5 : 0004						

19 77.5 in 2024

Normal Temperature for October at VNCF1 = 76.6°

Total Rainfall for October 2024 = Not Available, rainfall missing on October 9th Normal Rainfall for October at VNCF1 = 3.35 inches

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

War	mest Octobers	Coc	elest Octobers	Wet	test Octobers	Drie	est Octobers
1	80.9 in 2019	1	71.5 in 1987	1	10.01 in 1951	1	0.00 in 2010
2	79.9 in 2007	2	72.0 in 1992	2	9.32 in 1952		0.00 in 1974
3	79.5 in 2018	3	72.5 in 1977	3	8.96 in 2024	3	0.10 in 2000
	79.5 in 1985		72.5 in 1957	4	8.59 in 1995	4	0.30 in 1963
5	79.0 in 1991	5	72.6 in 1976	5	7.70 in 1959	5	0.44 in 1973
6	78.9 in 2020	6	72.8 in 1963	6	6.98 in 2019	6	0.61 in 1978
	78.9 in 1998	7	73.2 in 1974	7	6.81 in 1999		0.61 in 1977
8	78.1 in 1975	8	73.5 in 1958	8	6.65 in 2005	8	0.85 in 1962
9	78.0 in 1959	9	73.6 in 1962	9	6.54 in 1994	9	1.01 in 1955
10	77.9 in 1990	10	73.7 in 2011	10	6.40 in 1943	10	1.03 in 1980
	77.9 in 1983						

28 76.4 in 2024

Normal Temperature for October at MKCF1 = 76.3Normal Rainfall for October at MKCF1 = 3.19 inches

Date: 11/15/2024

WAUCHULA (records began in January 1933):

War	mest Octobers	Coolest Octo	bers	Wet:	test Od	ctobers	Drie	est Oct	cobers
1	80.8 in 2007	1 70.6 in	1943	1	10.36	in 1975	1	0.00	in 2000
2	79.8 in 2009	2 71.2 in	2011	2	9.67	in 1952	2	Trace	in 1940
3	79.4 in 1985	3 71.4 in	2000	3	9.38	in 1938	3	0.10	in 1974
4	79.3 in 2019	4 71.8 in	1987	4	8.64	in 1995	4	0.22	in 1981
	79.3 in 1941	71.8 in	1944	5	8.32	in 2024	5	0.27	in 1963
6	78.8 in 2020	6 71.9 in	2010	6	8.27	in 2011	6	0.36	in 1984
	78.8 in 1959	7 72.0 in	1954	7	6.85	in 1950	7	0.45	in 1979
8	78.3 in 1936	8 72.2 in	1977	8	6.21	in 1953	8	0.53	in 2006
9	78.0 in 2018	72.2 in	1953	9	5.61	in 1999	9	0.57	in 2021
10	77.7 in 1939	10 72.4 in	1964	10	5.55	in 2005		0.57	in 1961
					5.55	in 1945			
21	76.5 in 2024								
	76.5 in 2021								
	76.5 in 1983								

Normal Temperature for October at WAUF1 = 75.3Normal Rainfall for October at WAUF1 = 3.09 inches

ARCHBOLD BIO STN (records began in January 1969):

War	mest Octobers	Coo	lest Octobers	Wett	test Octobers	Drie	st Octobers
1	79.3 in 2019	1	71.9 in 1977	1	9.24 in 2005	1	0.00 in 2010
2	79.0 in 2020	2	72.0 in 1987	2	8.40 in 1969	2	0.13 in 1984
	79.0 in 2007		72.0 in 1976	3	7.19 in 2017	3	0.25 in 2003
4	77.9 in 1995	4	72.4 in 2011	4	7.15 in 1995	4	0.40 in 1980
	77.9 in 1985	5	72.5 in 2010	5	6.95 in 1993	5	0.47 in 2009
6	77.8 in 2018		72.5 in 2000	6	6.89 in 2011	6	0.53 in 1990
7	77.0 in 2016		72.5 in 1992	7	6.63 in 1987	7	0.56 in 1974
8	76.8 in 2015	8	72.6 in 1988	8	5.34 in 2023	8	0.68 in 1997
9	76.7 in 2009	9	72.7 in 2008	9	5.18 in 1983	9	0.69 in 2022
	76.7 in 2002	10	72.9 in 1997	10	5.12 in 2024	10	0.76 in 2018
	76.7 in 1975						
12	76.5 in 2024						
	76.5 in 1998						
	76.5 in 1990						
	76.5 in 1986						

Normal Temperature for October at ACHF1 = 75.7° Normal Rainfall for October at ACHF1 = 3.41 inches

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

PUNTA GORDA AREA (records began in May 1914):

War	mest Octobers	Coo	lest Octobers	Wet	test Octobe:	rs Dri	est Octobers
1	80.9 in 2020	1	72.9 in 1976	1	13.99 in 1	924 1	0.00 in 1942
2	80.6 in 2019	2	73.0 in 1938	2	12.21 in 1	959 2	Trace in 1940
	80.6 in 1949	3	73.1 in 1987	3	11.60 in 1	952 3	0.01 in 2010
4	80.4 in 1951		73.1 in 1940	4	10.88 in 1	995 4	0.10 in 1981
5	80.3 in 1959	5	73.3 in 1974	5	10.03 in 1	951 5	0.16 in 1973
6	80.1 in 2018		73.3 in 1930	6	9.64 in 1	945 6	0.26 in 1961
7	80.0 in 1985	7	73.4 in 1929	7	9.18 in 1	922 7	0.33 in 2022
8	79.9 in 2007	8	73.5 in 2000	8	8.86 in 1	996 8	0.45 in 2003
9	79.8 in 1919		73.5 in 1977	9	8.20 in 1	953 9	0.56 in 1974
10	79.6 in 1960	10	73.7 in 1917	10	8.05 in 1	932 10	0.63 in 1979
11	79.4 in 1946						
12	79.1 in 2024			19	5.47 in 2	024	

Normal Temperature for October at PGD = 77.2° Normal Rainfall for October at PGD = 3.02 inches

FORT MYERS AREA (records began in January 1902):

Warmest Octobers	Coolest Octobers	Wettest Octobers	Driest Octobers
1 82.9 in 2019	1 72.5 in 1903	1 19.70 in 1924	1 0.05 in 1963
2 81.7 in 1985	2 72.6 in 1976	2 12.04 in 1959	2 0.16 in 1973
3 81.2 in 2021	3 73.3 in 1913	3 11.91 in 1951	3 0.19 in 1974
4 81.1 in 2007	4 73.5 in 1953	4 11.08 in 1922	4 0.30 in 1935
5 80.4 in 2020	5 73.6 in 1957	5 11.03 in 1969	5 0.39 in 1979
80.4 in 1919	73.6 in 1908	6 10.80 in 1921	6 0.40 in 1988
7 80.0 in 1995	7 73.7 in 1943	7 10.73 in 2011	0.40 in 1981
80.0 in 1959	8 74.0 in 1977	8 9.26 in 1910	8 0.43 in 1977
9 79.8 in 1981	74.0 in 1920	9 8.37 in 1995	9 0.45 in 2010
10 79.5 in 2018	10 74.1 in 1940	10 8.34 in 1952	10 0.50 in 1942
• • •	74.1 in 1910	11 8.17 in 2005	
24 78.7 in 2024		12 7.99 in 1968	
78.7 in 1998		13 7.46 in 1902	
		14 7.16 in 2024*	

Normal Temperature for October at FMY = 78.0° Normal Rainfall for October at FMY = 3.08 inches

For more Climate information, visit our web page 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 missing on October 10th