May daily records for TUCSON (1895-2021)

	Daily average temperatures			Record highs		Record lows		Record rainfall	
Date	**High**	**Low**	**Avg.**	**°F**	**Year**	**°F**	**Year**	**Inches**	**Year**
1	86°	57°	72°	100°	2020*	37°	1906	0.69	1941
2	87°	58°	72°	102°	1947	39°	1967	0.17	1904
3	87°	58°	72°	105°	1947	**32°**	**1899**	0.57	1930
4	87°	58°	73°	103°	1947	35°	1899	0.18	1918
5	88°	58°	73°	104°	2017	38°	1950	0.45	1969
6	88°	59°	73°	106°	2020	39°	1917*	0.48	1978
7	88°	59°	74°	105°	1989	37°	1915	0.13	1995
8	89°	59°	74°	106°	1989	40°	1965*	0.07	1987
9	89°	60°	74°	102°	2009	40°	1896	0.32	1912
10	89°	60°	75°	106°	1934	39°	1930*	0.37	1904
11	90°	60°	75°	105°	1996	37°	1922	1.10	2019
12	90°	61°	75°	107°	1996	38°	1933	0.15	1957
13	91°	61°	76°	105°	1988	39°	1933	0.08	1977
14	91°	61°	76°	104°	1988	41°	1933	0.13	1987
15	91°	62°	76°	104°	1934	43°	1933	**1.34**	**1931**
16	92°	62°	77°	106°	1934	44°	1911	0.14	2007
17	92°	62°	77°	103°	2003	44°	1911	0.11	1975
18	93°	62°	77°	102°	2009	47°	1962*	0.29	1940
19	93°	63°	78°	104°	1925	42°	1903	0.74	1917
20	93°	63°	78°	105°	2005	39°	1902	0.28	1987
21	94°	63°	79°	107°	2005	42°	1899	0.53	2009
22	94°	64°	79°	109°	2005	43°	1902	0.25	1919
23	95°	64°	79°	106°	1984	44°	1927	0.52	1919
24	95°	64°	80°	104°	2001*	42°	1909	0.50	1967
25	95°	65°	80°	105°	1896	43°	1980	0.08	1967
26	96°	65°	80°	107°	1951	44°	1916	0.44	1926
27	96°	65°	81°	107°	1951	44°	1917	0.44	2005
28	97°	66°	81°	107°	2000*	45°	1905	0.89	1943
29	97°	66°	81°	**111°**	**1910**	43°	1918	0.37	1907
30	97°	66°	82°	110°	1910	42°	1909	0.44	1986
31	98°	66°	82°	107°	2002*	44°	1918	0.13	1914

May climatic normals	
Normal high	91.8° F
Normal low	61.8° F
Normal temperature	76.8° F
Normal rainfall	0.20”
Climatic normal period (1991-2020)	

May monthly records	
Record high	111° F on the 29th
Record low	32° F on the 3rd
Record rainfall	1.34” on the 15th
* - last of several occurrences	

All-time May temperature records for Tucson (1895-2021)

Top 10 Warmest

Rank	Month Avg.	Year
1	80.7°	2020
2	80.2°	2000
3	80.1°	2009
4	79.9°	1984
5	79.7°	1997
6	79.3°	2001
7	79.1°	1958
8T	79.0°	2012
	79.0°	2006
	79.0°	1996

Warmest monthly avg. High – 96.7° in 2020

Coldest monthly avg. High – 79.9° in 1905

Top 10 Coldest

Rank	Month Avg.	Year
1	64.6°	1905
2	66.5°	1917
3	67.0°	1915
4	67.1°	1933
5	67.6°	1935
6	67.9°	1899
7	68.2°	1908
8	68.6°	1909
9	68.8°	1953
10	69.0°	1921

Warmest monthly avg. Low – 65.3° in 2009

Coldest monthly avg. Low – 48.9° in 1933

Top 10 Warmest days

Rank	Highs	Date/Year
1	111°	5/29/1910
2	110°	5/30/1910
3	109°	5/22/2005
4T	108°	5/29/2020
	108°	5/29/2000
6T	107°	5/21/2005
	107°	5/31/2002
	107°	5/28/2000
	107°	5/12/1996
	107°	5/28/1958
	107°	5/27/1951
	107°	5/26/1951
	107°	5/31/1910

Coldest daily high: 56° set on 5/5/1969

Top 10 Coldest days

Rank	Lows	Date/Year
1	32°	5/3/1899
2	35°	5/4/1899
3T	37°	5/11/1922
	37°	5/7/1915
	37°	5/4/1915
	37°	5/1/1906
7T	38°	5/5/1950
	38°	5/12/1933
	38°	5/7/1933
	38°	5/4/1913
	38°	5/4/1912

Warmest daily low: 83° set on 5/28/2003

Last 5 historical climatic normal temperatures for May

Climatic normals	Average High	Average Low	Average temperature
1991-2020	91.8°	61.8°	78.3°
1981-2010	91.6°	60.5°	76.0°
1971-2000	90.4°	58.6°	74.5°
1961-1990	89.9°	58.0°	74.0°
1951-1980	88.8°	57.5°	73.2°
All years 1895-2021	**90.2°**	**57.3°**	**73.8°**

Decadal average temperatures for May

Decade	Avg. High	Avg. Low	Avg. Temp
2010-19	90.7°	60.6°	75.7°
2000-09	93.5°	62.3°	77.9°
1990-99	91.9°	59.7°	75.8°
1980-89	91.0°	59.2°	75.1°
1970-79	87.6°	57.2°	72.4°
1960-69	89.4°	57.2°	73.3°

Decade	Avg. High	Avg. Low	Avg. Temp
1950-59	89.6°	57.9°	73.7°
1940-49	90.8°	57.9°	74.4°
1930-39	89.7°	54.8°	72.2°
1920-29	90.8°	55.5°	73.1°
1910-19	89.0°	52.8°	70.9°
1900-09	88.0°	52.6°	70.3°

All-time May rainfall records for Tucson (1895-2021)

Top 10 Wettest

Rank	Total	Year
1	1.34”	1931
2	1.22”	2019
3	1.11”	1992
4	0.93”	1930
5	0.89”	1943
6T	0.82”	1919
	0.82”	1917
8T	0.74”	1987
	0.74”	1941
10T	0.67”	2009/1979

Top 10 Driest

Rank	Total	Year
1T	0.00”	2016/2011
	0.00”	2002/2000
	0.00”	1999/1996
	0.00”	1991/1974
	0.00”	1964/1962
	0.00”	1961/1959
	0.00”	1949/1948/1946
	0.00”	1945/1942/1939
	0.00”	1933/1916/1911
	0.00”	1909/1898/1897

Top 10 Wettest days

Rank	Total	Date/Year
1	1.34”	5/15/1931
2	1.10”	5/11/2019
3	0.89”	5/28/1943
4	0.74”	5/19/1917
5	0.69”	5/1/1941
6	0.57”	5/3/1930
7	0.53”	5/21/2009
8	0.52”	5/23/1919
9	0.50”	5/24/1967
10	0.48”	5/6/1978

Last 5 Historical climatic normals

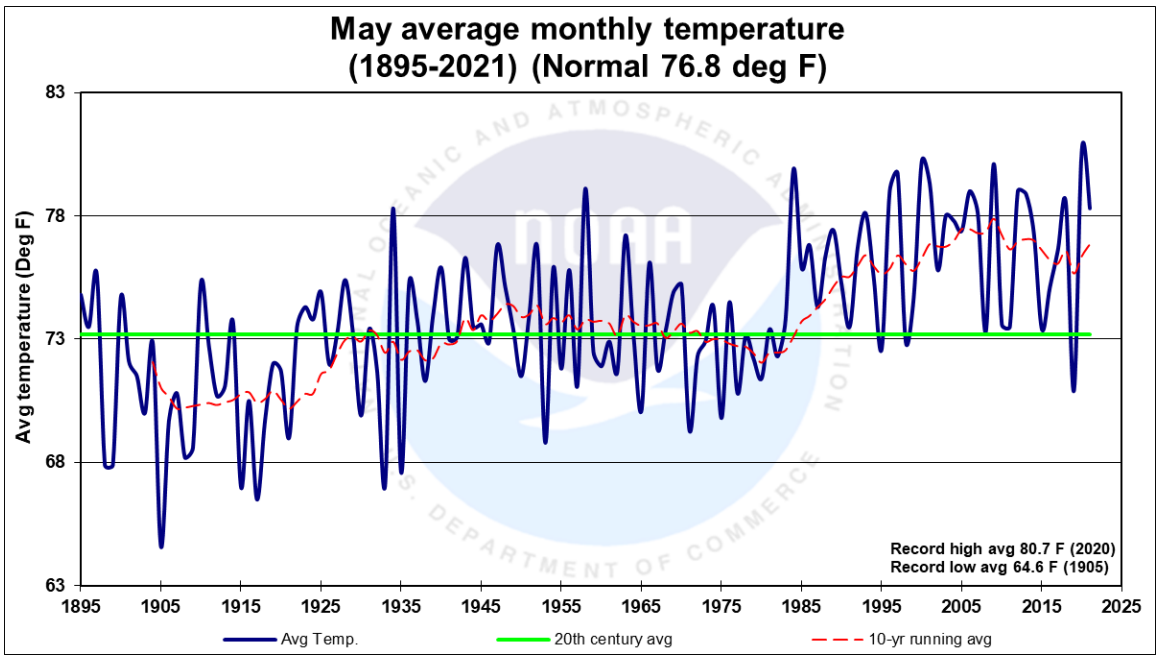
NCDC Normal periods	Precipitation
1981-2020	0.20”
1981-2010	0.23”
1971-2000	0.24”
1961-1990	0.18”
1951-1980	0.14”
All years 1895-2020	**0.19”**

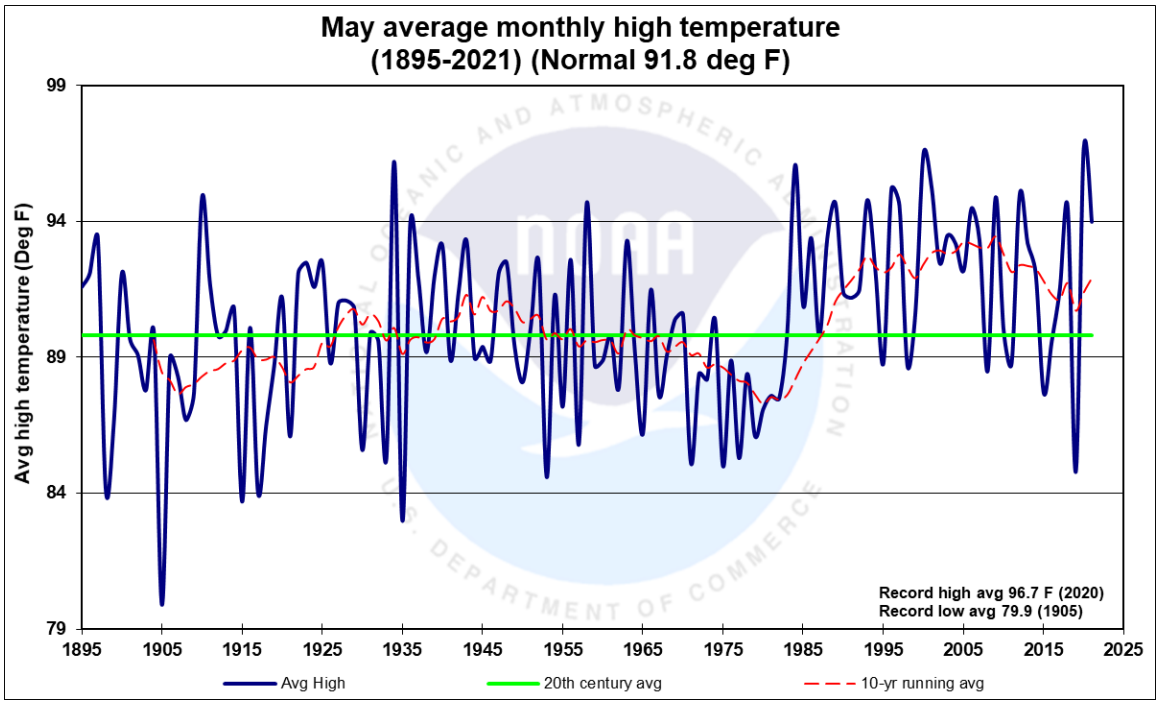
Decadal averages for May

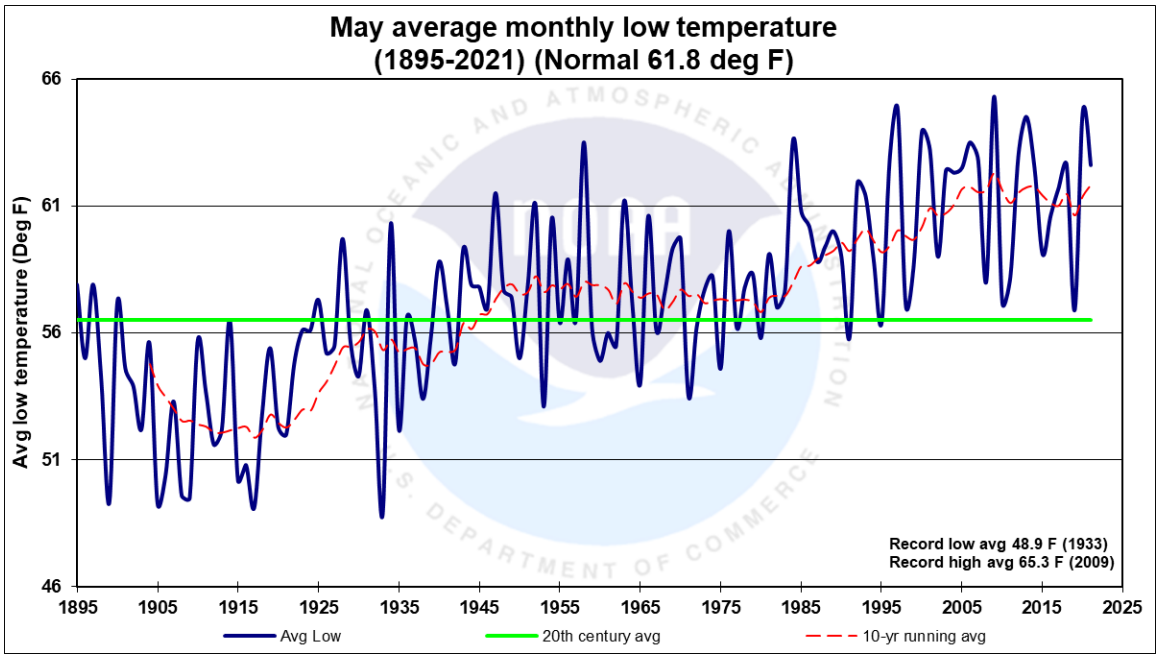
Decade	Precipitation
2010-2019	0.14”
2000-2009	0.18”
1990-1999	0.28”
1980-1989	0.22”
1970-1979	0.21”
1960-1969	0.13”
1950-1959	0.09”
1940-1949	0.26”
1930-1939	0.28”
1920-1929	0.11”
1910-1919	0.28”
1900-1909	0.18”

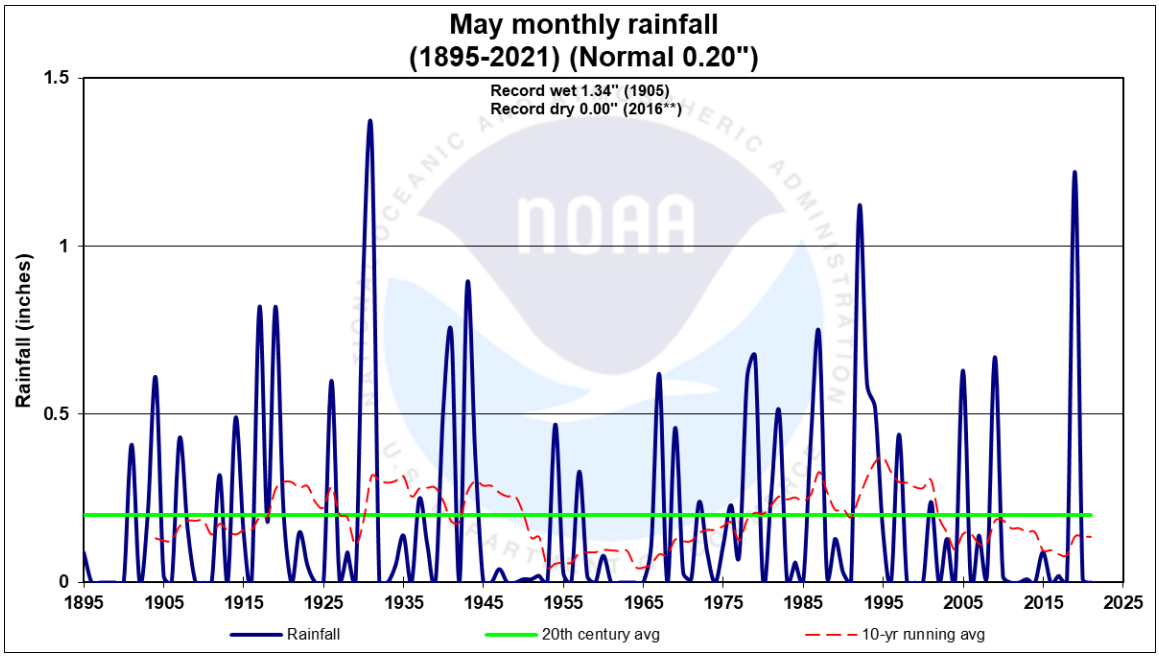
Miscellaneous May Records	
Temperature	
Most consecutive days with highs of….	**Most consecutive days with lows of….**
110° or greater: 2 days set on May 29-30, 1910	45° or less: 5 days set on May 4-8, 1915*
105° or greater: 4 days set on May 20-23, 2005	40° or less: 3 days set on May 4-6, 1912
100° or greater: 8 days set on May 23-30, 1984*	35° or less: 2 days set on May 3-4, 1899
95° or greater: 18 days set on May 8-25, 1934	32° or less: 1 day set on May 3, 1899
80° or less: 9 days set on May 1-9, 1915	65° or greater: 12 days set on May 12-23, 1996*
75° or less: 8 days set on May 3-10, 1930	70° or greater: 5 days set on May 22-26, 2005
70° or less: 4 days set on May 2-4, 1905	75° or greater: 2 days set on May 30-31, 2020*
65° or less: 2 days set on May 5-6, 1969*	* - last of many occurrences
Rainfall	
Most consecutive days with rainfall of….	
Trace or greater: 8 days set on May 8-15, 1987	
0.01” or greater: 4 days set on May 23-26, 1994 & May 18-21, 1992	
0.10” or greater: 4 days set on May 18-21, 1992	
0.25” or greater: 2 days set on May 22-24, 1919	
0.50” or greater: 1 day set on May 11, 2019* (last of 9 occurrences)	
1.00” or greater: 1 day set on May 11, 2019 & May 15, 1931	

Historical May graphs for temperature and rainfall




May average monthly high temperature
(1895-2021) (Normal 91.8 deg F)
Avg high temperature (Deg F)
99
94
89
84
79
1895
1905
1915
1925
1935
1945
1955
1965
1975
1985
1995
2005
2015
2025
Record high avg 96.7 F (2020)
Record low avg 79.9 (1905)
Avg High
20th century avg
10-yr running avg


May average monthly low temperature
(1895-2021) (Normal 61.8 deg F)
Avg low temperature (Deg F)
66
61
56
51
46
1895
1905
1915
1925
1935
1945
1955
1965
1975
1985
1995
2005
2015
2025
Record low avg 48.9 F (1933)
Record high avg 65.3 F (2009)
Avg Low
20th century avg
10-yr running avg


May monthly rainfall
(1895-2021) (Normal 0.20")
Record wet 1.34" (1905)
Record dry 0.00" (2016**)
Rainfall (inches)
1.5
1
0.5
0
1895
1905
1915
1925
1935
1945
1955
1965
1975
1985
1995
2005
2015
2025
Rainfall
20th century avg
10-yr running avg