

May daily records for TUCSON (1895-2024)

	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°	105°	2022	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*	0.48	2023					
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					May monthly records								
	Normal high			91.8° F		Record high		111° F on the 29 th						
	Normal low			61.8° F		Record low		32° F on the 3 rd						
	Normal temperature			76.8° F		Record rainfall		1.34" on the 15 th						
	Normal rainfall			0.20"										
	Climatic normal period (1991-2020)					* - last of several occurrences								



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All-time May temperature records for Tucson (1895-2024)			
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	79.5°	2022	
7	79.3°	2001	
8	79.1°	1958	
9T	79.0°	2012	
	79.0°	1996/2006	
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	
	38°	5/5/1950	
7T	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 1895-2024	90.3°	57.4°	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°



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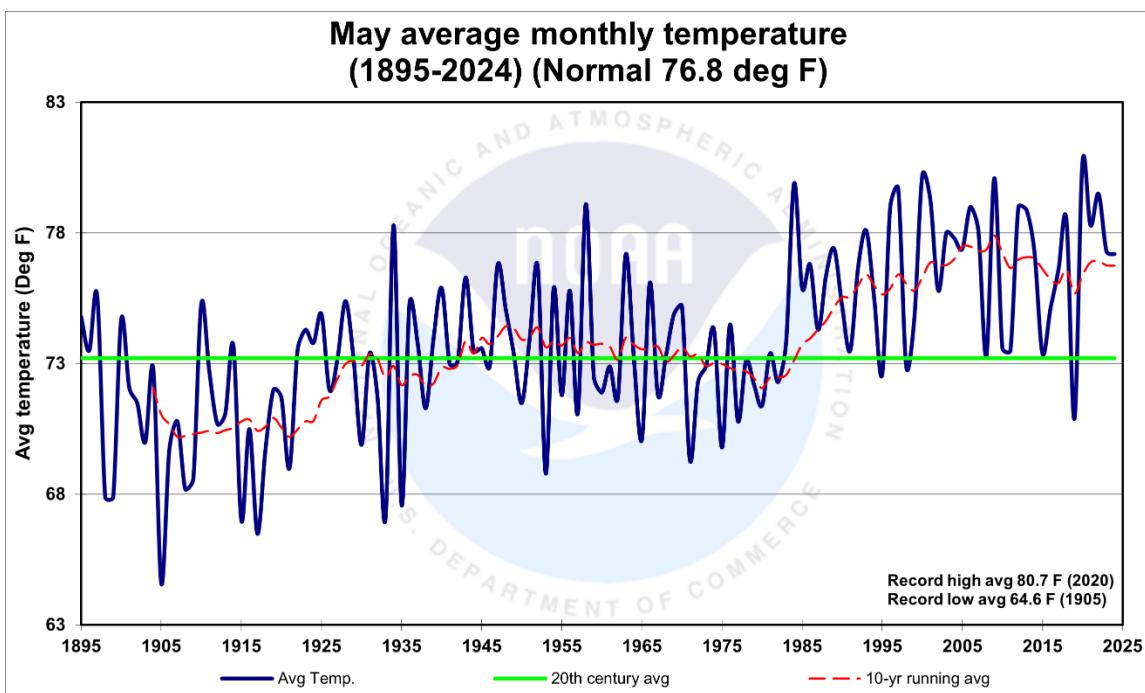
All-time May rainfall records for Tucson (1895-2024)					
Top 10 Wettest			Top 10 Driest		
Rank	Total	Year	Rank	Total	Year
1	1.34"	1931		0.00"	2024/2022
2	1.22"	2019		0.00"	2016/2011
3	1.11"	1992		0.00"	2002/2000
4	0.93"	1930		0.00"	1999/1996
5	0.89"	1943		0.00"	1991/1974/1964
6T	0.82"	1919		0.00"	1962/1961/1959
	0.82"	1917		0.00"	1949/1948/1946
8T	0.74"	1987		0.00"	1945/1942/1939
	0.74"	1941		0.00"	1933/1916/1911
10T	0.67"	2009/1979		0.00"	1909/1898/1897
Top 10 Wettest days			Last 5 Historical climatic normals		
Rank	Total	Date/Year	NCDC Normal periods	Precipitation	
1	1.34"	5/15/1931	1981-2020	0.20"	
2	1.10"	5/11/2019	1981-2010	0.23"	
3	0.89"	5/28/1943	1971-2000	0.24"	
4	0.74"	5/19/1917	1961-1990	0.18"	
5	0.69"	5/1/1941	1951-1980	0.14"	
6	0.57"	5/3/1930	All years 1895-2024	0.19"	
7	0.53"	5/21/2009			
8	0.52"	5/23/1919	Decadal averages for May		
9	0.50"	5/24/1967	Decade	Precipitation	
10T	0.48"	5/18/2023	2010-2019	0.14"	
	0.48"	5/6/1978	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"	



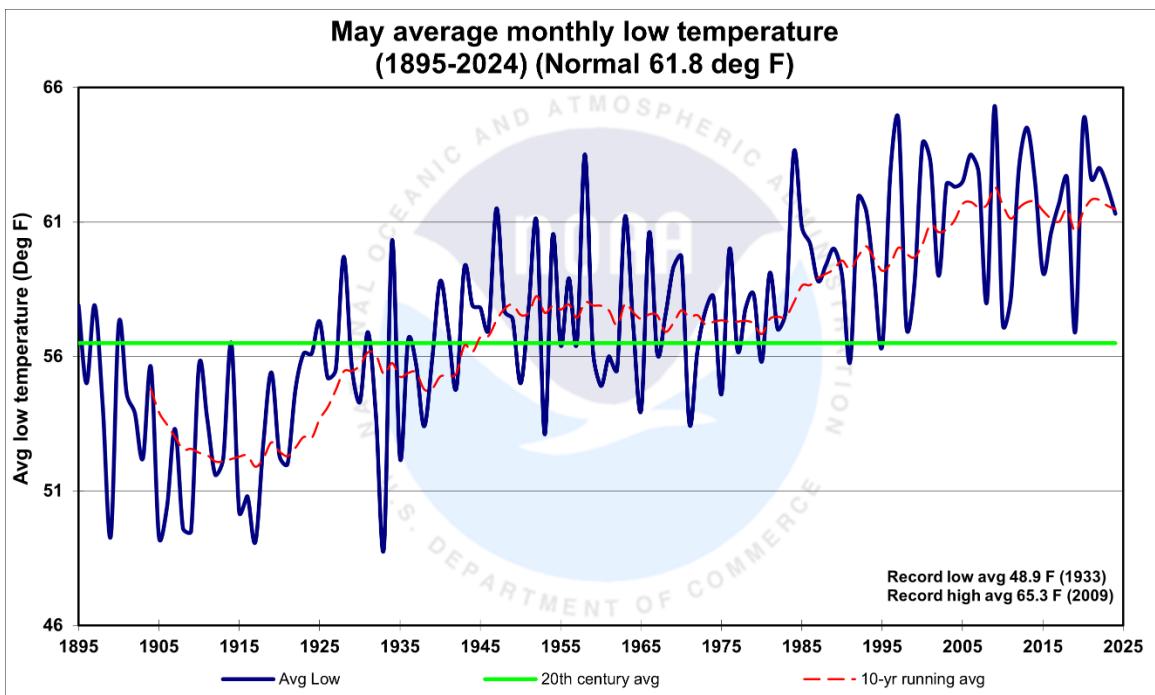
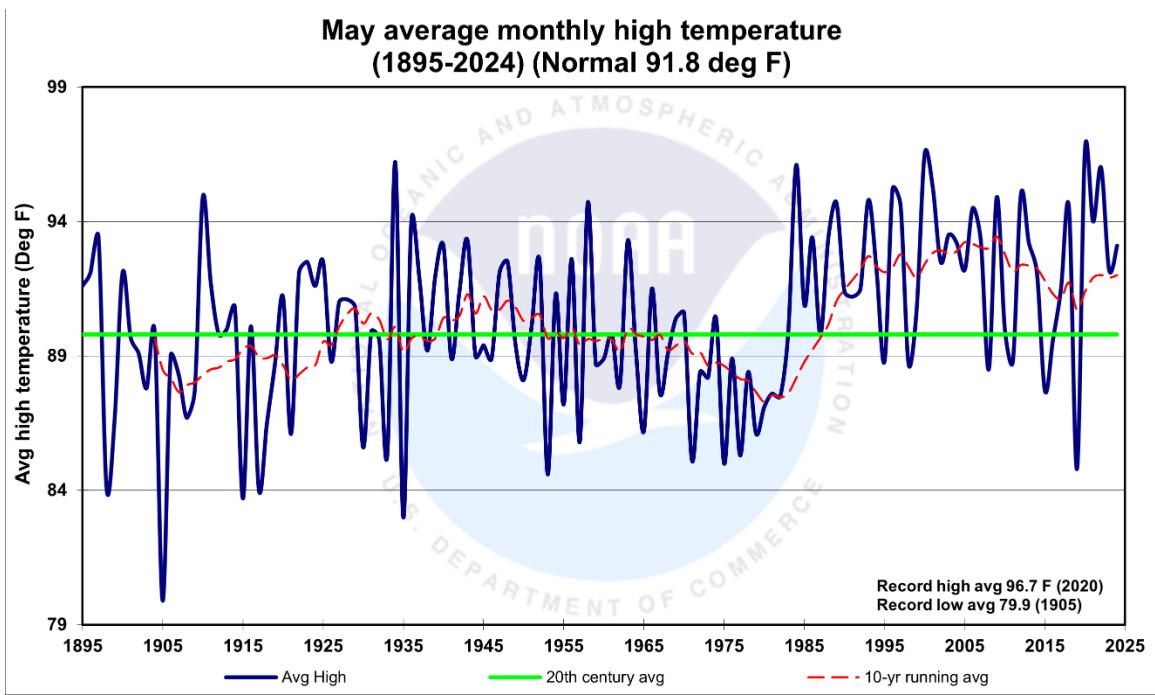
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Miscellaneous May Records	
Temperature	
Most consecutive days with highs of....	Most consecutive days with lows of....
110° or greater: 2 days set on May 29-30, 1910	45° or less: 5 days set on May 4-8, 1915*
105° or greater: 4 days set on May 20-23, 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	

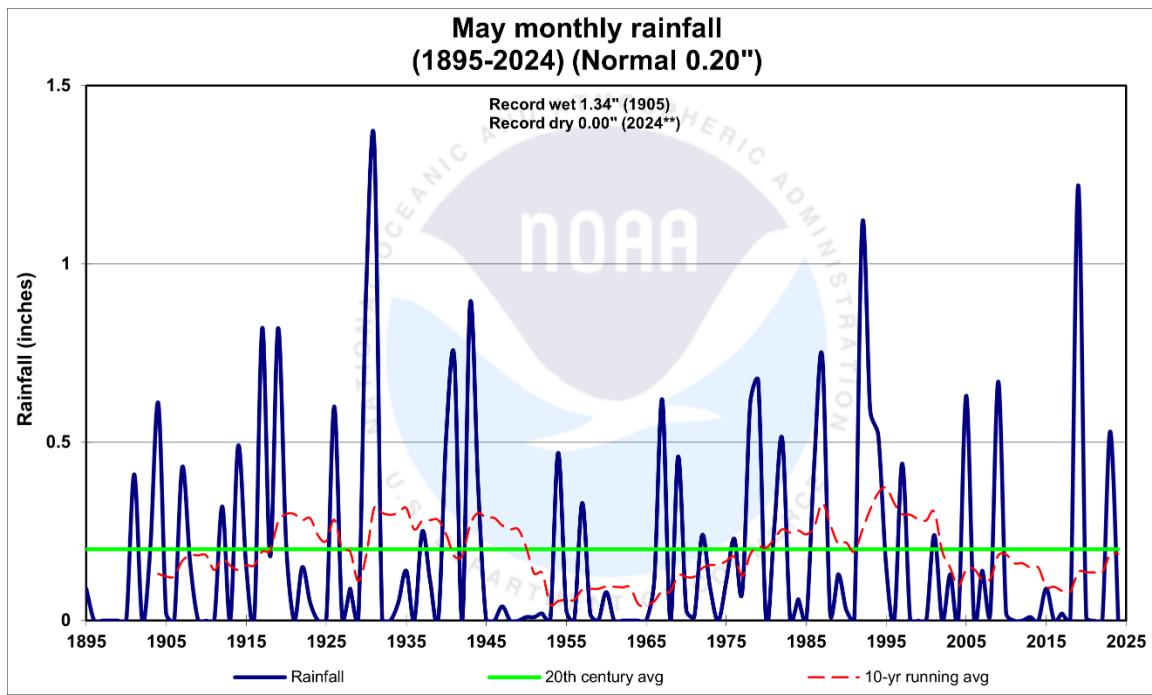
Historical May graphs for temperature and rainfall



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