

February daily records for TUCSON (1895-2023)

Date	Daily average temperatures			Record highs		Record lows		Record rainfall		Record snowfall	
	High	Low	Avg.	°F	Year	°F	Year	Inches	Year	Inches	Year
1	68°	42°	55°	86°	2003	22°	1946	0.36	1926		
2	68°	42°	55°	82°	1934	22°	1916	0.54	1940	1.2	1990
3	68°	42°	55°	86°	1925	18°	2011	0.45	1927	1.1	1985
4	68°	42°	55°	84°	1925	18°	2011	0.76	1958	1.1	1985
5	68°	42°	55°	85°	1963	20°	1955	0.88	1939	Trace	1899
6	68°	42°	55°	86°	1963	24°	1955	0.94	1905	1.3	1899
7	68°	42°	55°	84°	1963*	17°	1899	1.26	1966	1.0	1933
8	68°	42°	55°	84°	2018	18°	1933	0.86	1980	1.2	1966
9	68°	42°	55°	86°	2017	23°	1933*	0.57	1981	1.7	1965
10	69°	43°	56°	89°	2017	24°	1965	0.75	1908	2.2	1965
11	69°	43°	56°	85°	2016	22°	1933	1.22	1950		
12	69°	43°	56°	87°	2016	20°	1948	0.87	1931	1.1	1946
13	69°	43°	56°	89°	1957	21°	1948	0.97	1992	4.0	1908
14	69°	43°	56°	92°	1957	24°	1908	0.67	1954	0.5	1990
15	69°	43°	56°	88°	2014	24°	1964	1.01	2018	3.1	1903
16	69°	43°	56°	87°	2016	21°	1910	0.38	1911	2.0	1928
17	69°	43°	56°	90°	2016	19°	1910	0.69	1998	1.0	1956
18	69°	44°	57°	85°	2004	19°	1910	0.55	1905	Trace	1991
19	70°	44°	57°	85°	1981	25°	1955	0.28	1993	0.6	1990
20	70°	44°	57°	89°	1943	23°	1955	0.73	1915	2.0	2013
21	70°	44°	57°	82°	2016*	20°	1955	0.98	1973	T	1975*
22	70°	44°	57°	85°	1991	20°	1955	1.03	2019	1.9	2019
23	70°	44°	57°	91°	2009	25°	1975*	0.29	1948		
24	71°	45°	58°	91°	1904	26°	1909	1.23	1930	0.5	1953
25	71°	45°	58°	91°	1921	24°	1960	1.04	1987	T	1935
26	71°	45°	58°	88°	1986	25°	1912	0.60	1931		
27	71°	45°	58°	88°	1986*	26°	1937	1.10	1942	1.0	1929
28	71°	45°	58°	85°	2009*	25°	1939	0.97	2010		
29	71°	45°	58°	85°	1988	32°	1924	0.66	1948		
February climatic normals						February monthly records					
Normal high				69.2° F		Record high		92° F on the 14 th			
Normal low				43.2° F		Record low		17° F on the 7 th			
Normal temperature				56.2° F		Record rainfall		1.26" on the 7 th			
Normal rainfall				0.84"		Record snowfall		4.0" on the 13 th			
Climatic normal period (1991-2020)						* - last of several occurrences					



All-time February temperature records for Tucson (1895-2023)

Top 10 Warmest			Top 10 Coldest		
Rank	Month Avg.	Year	Rank	Month Avg.	Year
1	62.1°	2015	1	45.3°	1903
2T	61.1°	2016	2	45.6°	1939
	61.1°	1957	3	47.5°	1933
4	60.7°	2014	4T	47.7°	1964
5	60.6°	1995		47.7°	1960
6	60.3°	1954	6	47.8°	1966
7	59.8°	1991	7	48.1°	1919
8	59.6°	2017	8	48.6°	1956
9	59.3°	1988	9	48.8°	1955
10	59.1°	1968	10	49.3°	1899
Warmest monthly avg. High – 78.0° in 2016			Warmest monthly avg. Low – 49.0° in 2015		
Coldest monthly avg. High – 57.6° in 1905			Coldest monthly avg. Low – 31.1° in 1903		

Top 10 Warmest days			Top 10 Coldest days		
Rank	Highs	Date/Year	Rank	Lows	Date/Year
1	92°	2/14/1957	1	17°	2/7/1989
2T	91°	2/23/2009	2T	18°	2/4/2011
	91°	2/25/1921		18°	2/3/2011
	91°	2/24/1904		18°	2/8/1933
5	90°	2/17/2016	5T	19°	2/18/1910
6T	89°	2/10/2017		19°	2/17/1910
	89°	2/24/1989	7T	20°	2/22/1955
	89°	2/25/1986		20°	2/21/1955
	89°	2/13/1957		20°	2/5/1955
	89°	2/20/1943		20°	2/12/1948
Coldest daily high: 37° set on 2/6/1899			Warmest daily low: 63° set on 2/1/1929		

Last 5 historical climatic normal temperatures for February

Climatic normals	Average High	Average Low	Average temperature
1991-2020	69.2°	43.2°	56.2°
1981-2010	68.5°	42.2°	55.3°
1971-2000	68.4°	41.6°	55.0°
1961-1990	67.8°	41.0°	54.4°
1951-1980	67.4°	40.0°	53.7°
All years 1895-2023	68.3°	39.9°	54.1°

Decadal average temperatures for February

Decade	Avg. High	Avg. Low	Avg. Temp	Decade	Avg. High	Avg. Low	Avg. Temp
2010-19	70.1°	42.9°	56.5°	1950-59	68.2°	39.8°	54.0°
2000-09	69.1°	41.8°	55.5°	1940-49	67.4°	39.3°	53.4°
1990-99	69.4°	42.6°	56.0°	1930-39	66.9°	38.8°	52.9°
1980-89	69.3°	42.4°	55.9°	1920-29	69.6°	38.3°	54.0°
1970-79	67.9°	40.8°	54.4°	1910-19	67.3°	36.3°	51.8°
1960-69	66.3°	39.1°	52.7°	1900-09	66.9°	37.5°	52.2°



All-time February precipitation records for Tucson (1895-2023)

Top 10 Wettest			Top 10 Driest		
Rank	Total	Year	Rank	Total	Year
1	4.15"	1905	1T	0.00"	2021
2	3.20"	1998		0.00"	1984
3	2.95"	1931		0.00"	1972
4	2.90"	1980		0.00"	1898
5	2.43"	1935	5T	Trace	2006
6	2.27"	1941		Trace	1999
7	2.25"	1966		Trace	1974
8	2.08"	1908		Trace	1924
9	2.03"	2019		Trace	1910
10	2.00"	1948		Trace	1902/1895

Top 10 Wettest days			Last 5 historical climatic normals	
Rank	Total	Date/Year	NCDC Normal periods	Precipitation
1	1.26"	2/7/1966	1991-2020	0.84"
2	1.23"	2/24/1930	1981-2010	0.86"
3	1.22"	2/11/1950	1971-2000	0.88"
4	1.10"	2/27/1942	1961-1990	0.70"
5	1.04"	2/25/1987	1951-1980	0.63"
6	1.03"	2/22/2019	All years 1895-2023	0.78"
7	1.01"	2/15/2018	Decadal averages for February	
8	0.98"	2/21/1973	Decade	Precipitation
9T	0.97"	2/28/2010	2010-2019	0.78"
	0.97"	2/13/1992	2000-2009	0.55"
10T	0.94"	2/15/2008	1990-1999	1.20"
	0.94"	2/6/1905	1980-1989	0.92"
			1970-1979	0.53"
			1960-1969	0.62"
			1950-1959	0.59"
			1940-1949	1.00"
			1930-1939	1.21"
			1920-1929	0.51"
			1910-1919	0.86"
			1900-1909	1.13"

All-time February snowfall records for Tucson (1895-2023)

Top 10 snowiest February's			Top 10 snowy February dates		
Rank	Total	Year	Rank	Total	Date/Year
1	4.9"	1903	1	4.0"	2/13/1908
2	4.0"	1908	2	3.1"	2/15/1903
3	3.9"	1965	3	2.2"	2/10/1965
4	2.3"	1990	4T	2.0"	2/20/2013
5	2.2"	1985		2.0"	2/16/1928
6T	2.0"	2013	6	1.9"	2/22/2019
	2.0"	1928	7	1.7"	2/9/1965
8	1.9"	2019	8	1.3"	2/6/1899
9	1.3"	1899	9T	1.2"	2/2/1990
10	1.2"	1966		1.2"	2/8/1966



Miscellaneous February Records	
Temperature	
Most consecutive days with highs of....	Most consecutive days with lows of....
85° or warmer: 5 days set on Feb. 24-28, 1986	35° or colder: 17 days set on Feb. 4-20, 1899
80° or warmer: 14 days set on Feb. 8-21, 2016	32° or colder: 10 days set on Feb. 7-16, 1933*
75° or warmer: 20 days set on Feb. 9-28, 2014	30° or colder: 9 days set on Feb. 8-16, 1933*
65° or colder: 22 days set on Feb. 2-23, 1905	25° or colder: 5 days set on Feb. 19-23, 1955
60° or colder: 17 days set on Feb. 2-18, 1905	20° or colder: 2 days set on Feb. 2-3, 2011*
55° or colder: 6 days set on Feb. 10-15, 1965	45° or warmer: 24 days set on Feb. 1-24, 2015
50° or colder: 5 days set on Feb. 1-5, 1985*	50° or warmer: 7 days set on Feb. 11-17, 1957
45° or colder: 2 days set on Feb. 2-3, 2011*	55° or warmer: 2 days set on Feb. 10-11, 2005*
Precipitation	
Most consecutive days with rainfall of....	
Trace or more: 8 days set on Feb. 3-10, 1998 & Feb. 21-28, 1918	
0.01" or more: 6 days set on Feb. 13-18, 1980 & Feb. 2-7, 1905	
0.10" or more: 5 days set on Feb. 9-13, 1968 & Feb. 12-16, 1931	
0.25" or more: 3 days set on Feb. 13-15, 1980	
0.50" or more: 2 days set on Feb. 24-25, 1987* (last of 4 occurrences)	
1.00" or more: 1 day set on Feb. 22, 2019* (last of 6 occurrences)	
Most consecutive days with snowfall of....	
Trace or more: 2 days set on Feb. 6-7, 1986* (last of 11 occurrences)	
0.1" or more: 2 days set on Feb. 3-4, 1985 & Feb. 9-10, 1965	
0.5" or more: 2 days set on Feb. 3-4, 1985 & Feb. 9-10, 1965	
1.0" or more: 2 days set on Feb. 3-4, 1985 & Feb. 9-10, 1965	

Historical February graphs for temperature and precipitation





