

Water Conservation & Climate Overview Data for Santa Fe, New Mexico

Average rainfall: **1867-2009¹**

Longest period w/ no measurable precipitation: **88 days, Dec 2005 - March 2006**

Source: www.wrcc.dri.edu

Source: *Earl Breon, Observatory Prog Leader, NWS ABQ, 2/11/2010*

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
0.63	0.66	0.79	0.87	1.20	1.06	2.36	2.22	1.50	1.11	0.71	0.71	13.82	inches
16.0	16.8	20.1	22.1	30.5	26.9	59.9	56.4	38.1	28.2	18.0	18.0	351.0	mm

Wettest Year's Rainfall: **21.75"** **1881**

Driest Year's Rainfall: **5.03"** **1917**

Source: www.wrcc.dri.edu

Average high & low temperatures: **1867-2009¹** Source: www.wrcc.dri.edu

40.7	44.9	52.2	61.1	70.1	80.1	82.8	80.7	74.6	64.0	51.1	41.9	62.0	°F high
18.7	22.3	27.4	34.2	42.7	51.7	56.6	55.2	48.7	38.1	27.2	20.0	36.9	°F low
4.8	7.2	11.2	16.2	21.2	26.7	28.2	27.1	23.7	17.8	10.6	5.5	16.7	°C high
-7.4	-5.4	-2.6	1.2	5.9	10.9	13.7	12.9	9.3	3.4	-2.7	-6.7	2.7	°C low

Highest Temp on Record F/C: **99** 37.2 **June 26, 1994**
July 28, 1995

Lowest Temp on Record F/C: **-18** -27.8 **January 13, 1963**
Source: www.wrcc.dri.edu

Area (sq miles): **37.4**
Area (km²): **96.8**

Source: [Wikipedia²](http://Wikipedia)

Population: **71,831**
Year: **2008**

Source: [www.census.gov²](http://www.census.gov)

Municipal GPCD: **101.0**
Municipal LPCD: **382.3**

Year: **2007**
Source: www.santafenm.gov

% of City's annual electricity consumption used to move water:³ **26%** **2007**
% of City's natural gas consumption used by water division:³ **40%** **2008**

Rainfall GPCD: **342.6**
Rainfall LPCD: **1296.8**

NOTES: 1. Weighted average of Santa Fe Station 1 (10/1867 - 3/1972) & Santa Fe Station 2 (4/1972 - 8/2009)
2. Metro Santa Fe = Santa Fe County: Area = 1911 sq mi; 2007 Population = 143,937; Average Metro Rain GPCD = 8736
3. Nicholas Schiavo, City of Santa Fe Energy Specialist, conversation and email on February 15, 2010