

**NEW MEXICO STATE UNIVERSITY  
DEPT. OF PLANT & ENVIRONMENTAL SCIENCE  
COOPERATIVE OBSERVER  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL WEATHER SERVICE AND  
NEW MEXICO STATE UNIVERSITY**

**WEATHER REPORT FOR DECEMBER 2007**

DATE	Temperature		Prec. Inches	Evap. Inches	Date	Temperature		Prec. Inches	Evap. Inches
	Max.	Min.				Max.	Min.		
1	66	49	.37		17	50	22		
2	68	47			18	57	26		
3	61	35			19	64	27		
4	60	34			20	62	27		
5	71	34			21	62	29		
6	72	36			22	63	29		
7	69	36			23	46	19		
8	71	50			24	53	19		
9	71	46			25	54	23		
10	64	43			26	59	21		
11	53	38	.33		27	47	19		
12	52	36			28	43	22		
13	53	32			29	43	19		
14	53	31			30	48	19		
15	53	24			31	60	20		
16	45	22			Sum	1793	929	.70	2.62
<u>Temperature (F):</u>					AVER.	57.8	30.0		
Average Temp.			43.9						
Departure from normal			+1.5						
Average maximum			57.8	Number of days:					
Average minimum			30.0	Clear	23				
Maximum temp.			72	Partly cloudy	4				
Date			5	Cloudy	4				
Minimum temp.			19						
Date			23,24,27,29,30						
Precipitation (inches):									
Total			0.70						
Departure from norm.			+0.02						
Total prec. Since January 1			10.20 in. or 109 of normal						

**MEASUREMENTS ARE FOR THE 24-HOUR PERIOD ENDING AT 7:00 A.M. LOCAL TIME**

**Location:** South-central Las Cruces on New Mexico State University campus

**Elevation:** 1183 m

**Latitude:** 32° 17'0" N

**Longitude:** 106° 46' 0.00" W

**Ground Cover:** Grass cover for 100 ft, then asphalt to the East, bare soil and buildings to the West and South, and crop cover to the North

**\*\*Disclaimer\*\***

ROSA reports are not quality checked or certified.

For official data, check with NCD [www.ncdc.noaa.gov](http://www.ncdc.noaa.gov)