

**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 OCTOBER 2007**

DATE	Temperature		Prec. Inches	Evap. Inches	Date	Temperature		Prec. Inches	Evap. Inches
	Max.	Min.				Max.	Min.		
1	89	59			17	80	45		
2	85	64	.05		18	75	53		
3	87	64			19	77	48		
4	90	63			20	82	42		
5	92*	57	.03		21	88	45		
6	89	63			22	76	38		
7	87	54			23	61	35		
8	87	51			24	72	35		
9	82	50			25	78	40		
10	85	55			26	81	39		
11	87	61			27	82	38		
12	90	57			28	83	44		
13	90	51			29	78	43		
14	87	45			30	77	41		
15	75	46			31	80	41		
16	78	46			Sum	2550	1513	0.08	8.06
<b>Temperature (F):</b>					AVER.	82.3	48.8		
Average Temp.			65.5						
Departure from normal			+4.2						
Average maximum			82.3		Number of days:				
Average minimum			48.8		Clear		31		
Maximum temp.			92		Partly cloudy		0		
Date			4		Cloudy		0		
Minimum temp.			35		*Tied record high max this date				
Date			23, 24						
Precipitation (inches):									
Total			0.08						
Departure from norm.			-.83						
Total prec. Since January 1 9.33 in. or 114% 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)