

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 AUGUST 2007**

DATE	Temperature		Prec. Inches	Evap. Inches	Date	Temperature		Prec. Inches	Evap. Inches
	Max.	Min.				Max.	Min.		
1	89	70			17	96	70		
2	86	69	.14		18	95	70		
3	85	68	.68		19	98	70		
4	87	74			20	100	72		
5	90	70			21	102*	72		
6	93	69			22	104*	71		
7	90	68			23	97	69	.09	
8	92	67			24	94	70	.01	
9	96	72			25	95	71		
10	97	68	.18		26	91	68		
11	95	68			27	94	68		
12	99	71			28	93	68		
13	98	73			29	94	71		
14	97	72			30	94	68		
15	95	70			31	90	69		
16	94	68			Sum	2920	2164	1.10	11.92
					AVER.	94.2	69.8		
<u>Temperature (F):</u>									
Average Temp.			82.0						
Departure from normal			+4.2						
Average maximum			94.2		Number of days:				
Average minimum			69.8		Clear		25		
Maximum temp.			104		Partly cloudy		4		
Date			21		Cloudy		2		
Minimum temp.			68		* New record max. temp. for this date				
Date			3,7,10,11,16,26,30						
<u>Precipitation (inches):</u>									
Total			1.10						
Departure from norm.			-1.19						
Total prec. Since January 1									
8.10 in. or 137% 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)