

**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 2006

DATE	Temperature		Prec. Inches	Evap. Inches	Date	Temperature		Prec. Inches	Evap. Inches
	Max.	Min.				Max.	Min.		
1	87	49			17	71	41		
2	89	57			18	77	47	.08	
3	88	51			19	67	39	.32	
4	90	51			20	66	39		
5	91	51			21	73	40		
6	85	64			22	76	41		
7	85	62			23	71	43		
8	82	59	.27		24	75	48	.31	
9	76	57			25	64	50	.28	
10	70	48	.70		26	73	49		
11	73	49			27	67	42		
12	77	48			28	68	40		
13	77	47			29	71	36		
14	82	49	.03		30	69	37		
15	82	49	.39		31	72	37		
16	72	46	.02		Sum	2366	1466	2.40	6.69
Temperature (F):					AVER.	76.3	47.3		
Average Temp.			61.8						
Departure from normal			+0.5						
Average maximum			76.3	Number of days:					
Average minimum			47.3	Clear	23				
Maximum temp.			91	Partly cloudy	3				
Date			4	Cloudy	5				
Minimum temp.			36	*Most Oct. prec. since 1985 (5 th most prec. on record in Oct. since 1892)					
Date			29						
Precipitation (inches):									
Total			2.40*						
Departure from norm.			+1.49						
Total prec. Since January 1									
13.89 in. or 170% 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