

**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 2009

| DATE | Temperature | | Prec. Inches | Evap. Inches | Date | Temperature | | Prec. Inches | Evap. Inches |
|-----------------------------|-------------|------|---------------------------|-----------------|-------|-------------|------|-----------------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| 1 | 95 | 70 | | | 17 | 97 | 66 | | |
| 2 | 97 | 67 | .20 | | 18 | 99 | 65 | | |
| 3 | 94 | 67 | | | 19 | 99 | 69 | | |
| 4 | 97 | 69 | .04 | | 20 | 99 | 66 | | |
| 5 | 100 | 70 | | | 21 | 100 | 65 | | |
| 6 | 96 | 69 | | | 22 | 100 | 67 | | |
| 7 | 96 | 68 | | | 23 | 93 | 67 | | |
| 8 | 97 | 67 | | | 24 | 93 | 67 | .08 | |
| 9 | 97 | 67 | | | 25 | 85 | 64 | .28 | |
| 10 | 96 | 68 | | | 26 | 80 | 63 | .01 | |
| 11 | 97 | 71 | | | 27 | 92 | 61 | | |
| 12 | 98 | 69 | | | 28 | 95 | 64 | | |
| 13 | 96 | 71 | | | 29 | 94 | 63 | | |
| 14 | 96 | 65 | .37 | | 30 | 93 | 65 | | |
| 15 | 92 | 65 | .01 | | 31 | 93 | 65 | | |
| 16 | 96 | 64 | | | Sum | 2952 | 2064 | .99 | 11.05 |
| Temperature (F): | | | | | AVER. | 95.2 | 66.6 | | |
| Average Temp. | | | 80.9 | | | | | | |
| Departure from normal | | | +3.1 | | | | | | |
| Average maximum | | | 95.2 | Number of days: | | | | | |
| Average minimum | | | 66.6 | Clear | 27 | | | | |
| Maximum temp. | | | 100 | Partly cloudy | 2 | | | | |
| Date | | | 5,21,22 | Cloudy | 2 | | | | |
| Minimum temp. | | | 61 | | | | | | |
| Date | | | 27 | | | | | | |
| Precipitation (inches): | | | | | | | | | |
| Total | | | .99 | | | | | | |
| Departure from norm. | | | -1.30 | | | | | | |
| Total prec. Since January 1 | | | 3.60 in. or 61% 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