

**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 JANUARY 2007

| DATE | Temperature | | Prec. Inches | Evap. Inches | Date | Temperature | | Prec. Inches | Evap. Inches |
|-----------------------------|-------------|------|-----------------|-----------------|--|-------------|------|-----------------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| 1 | 54 | 24 | | | 17 | 37 | 18 | | |
| 2 | 55 | 24 | | | 18 | 40 | 29 | | |
| 3 | 42 | 24 | | | 19 | 47 | 32 | .35 | |
| 4 | 56 | 29 | | | 20 | 35 | 33 | .41 | |
| 5 | 68 | 31 | | | 21 | 46 | 30 | | |
| 6 | 64 | 29 | .04 | | 22 | 49 | 31 | | |
| 7 | 49 | 26 | .06 | | 23 | 42 | 28 | T | |
| 8 | 53 | 29 | | | 24 | 46 | 24 | | |
| 9 | 60 | 28 | | | 25 | 54 | 24 | | |
| 10 | 60 | 27 | | | 26 | 54 | 30 | .25 | |
| 11 | 59 | 27 | | | 27 | 44 | 29 | .07 | |
| 12 | 67 | 41 | | | 28 | 57 | 28 | | |
| 13 | 67 | 36 | | | 29 | 57 | 28 | | |
| 14 | 64 | 34 | | | 30 | 62 | 34 | | |
| 15 | 50 | 21 | | | 31 | 49 | 32 | .20 | |
| 16 | 45 | 21 | | | Sum | 1632 | 881 | 1.38 | 3.44 |
| Temperature (F): | | | | | AVER. | 52.6 | 28.4 | | |
| Average Temp. | | | 40.5* | | | | | | |
| Departure from normal | | | -1.3 | | | | | | |
| Average maximum | | | 52.6 | | Number of days: | | | | |
| Average minimum | | | 28.4 | | Clear | | 16 | | |
| Maximum temp. | | | 68 | | Partly cloudy | | 1 | | |
| Date | | | 5 | | Cloudy | | 14 | | |
| Minimum temp. | | | 18 | | **fourth wettest January since 1892 (record= 1.85 in 1949) *Coolest January since 1992 | | | | |
| Date | | | 17 | | | | | | |
| Precipitation (inches): | | | | | | | | | |
| Total | | | 1.38** | | | | | | |
| Departure from norm. | | | +1.01 | | | | | | |
| Total prec. Since January 1 | | | | | | | | | |
| 1.38 in. or 373% 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