



## NEW MEXICO

**NOAA Atlas 14, Volume 1, Version 5**  
**Semiarid Southwestern United States**

Prepared by U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL WEATHER SERVICE  
 OFFICE OF HYDROLOGIC DEVELOPMENT  
 HYDROMETEOROLOGICAL DESIGN STUDIES CENTER  
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SCALE 1:2,000,000  
 (when printed/viewed at ANSI C size)  
 0 10 20 30 40 50 Miles  
 0 5 10 20 30 40 50 60 70 Kilometers

**Isopluals of 24 hour precipitation (inches)**  
**with Average Recurrence Interval of 25 years**

See NOAA Atlas 14 documentation for factors to  
 convert to Annual Exceedance Probabilities for  
 all estimates below 25 years



### Inches

1.25 - 1.40	2.21 - 2.40	3.51 - 4.00	7.01 - 8.00	12.01 - 13.00
1.41 - 1.60	2.41 - 2.60	4.01 - 4.50	8.01 - 9.00	13.01 - 14.00
1.61 - 1.80	2.61 - 2.80	4.51 - 5.00	9.01 - 10.00	14.01 - 15.00
1.81 - 2.00	2.81 - 3.00	5.01 - 6.00	10.01 - 11.00	
2.01 - 2.20	3.01 - 3.50	6.01 - 7.00	11.01 - 12.00	

Projection: Lambert Conformal Conic; Datum NAD83; Standard Parallels: 38° and 45°; Central Meridian 112°.