



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
 June 2006

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

Isopluvials of 6 hour precipitation (inches)
with Average Recurrence Interval of 5 years

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



Inches

0.59 - 0.60	1.11 - 1.20	1.71 - 1.80	2.81 - 3.00	4.01 - 4.20
0.61 - 0.70	1.21 - 1.30	1.81 - 2.00	3.01 - 3.20	4.21 - 4.40
0.71 - 0.80	1.31 - 1.40	2.01 - 2.20	3.21 - 3.40	4.41 - 4.60
0.81 - 0.90	1.41 - 1.50	2.21 - 2.40	3.41 - 3.60	
0.91 - 1.00	1.51 - 1.60	2.41 - 2.60	3.61 - 3.80	
1.01 - 1.10	1.61 - 1.70	2.61 - 2.80	3.81 - 4.00	

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