



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

Isopluvials of 6 hour precipitation (inches) with Average Recurrence Interval of 100 years

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



Inches

1.22 - 1.40	2.01 - 2.20	2.81 - 3.00	4.51 - 5.00	6.51 - 7.00
1.41 - 1.60	2.21 - 2.40	3.01 - 3.50	5.01 - 5.50	7.01 - 7.50
1.61 - 1.80	2.41 - 2.60	3.51 - 4.00	5.51 - 6.00	7.51 - 8.00
1.81 - 2.00	2.61 - 2.80	4.01 - 4.50	6.01 - 6.50	

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