



# UTAH

**NOAA Atlas 14, Volume 1, Version 5  
Semi-arid 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 30 day precipitation (inches)  
with Average Recurrence Interval of 2 years**

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



**Inches**

0.98 - 1.00	2.51 - 3.00	6.01 - 7.00	12.01 - 14.00	20.01 - 22.00
1.01 - 1.50	3.01 - 4.00	7.01 - 8.00	14.01 - 16.00	22.01 - 24.00
1.51 - 2.00	4.01 - 5.00	8.01 - 10.00	16.01 - 18.00	
2.01 - 2.50	5.01 - 6.00	10.01 - 12.00	18.01 - 20.00	

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