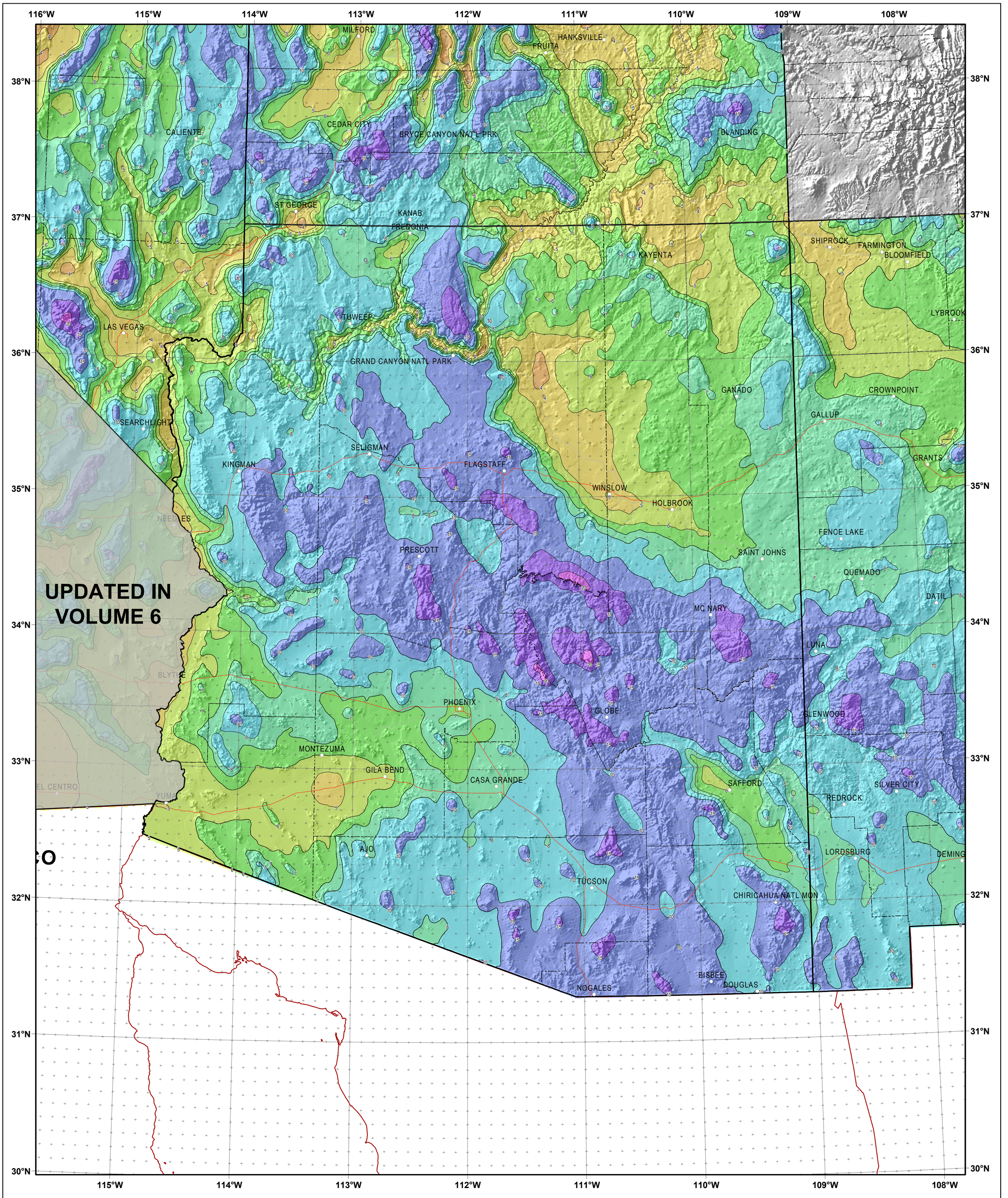

ARIZONA

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 30 day 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

N

Inches

1.70 - 2.00	4.01 - 5.00	7.01 - 8.00	15.01 - 20.00	40.01 - 50.00
2.01 - 3.00	5.01 - 6.00	8.01 - 10.00	20.01 - 30.00	
3.01 - 4.00	6.01 - 7.00	10.01 - 15.00	30.01 - 40.00	

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