



**NOAA Atlas 14, Volume 2, Version 3
Ohio River Basin and Surrounding 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

NORTH CAROLINA, SOUTH CAROLINA

**Isopluvials of 60 minute 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

1.69 - 1.70	2.11 - 2.20	2.61 - 2.70	3.11 - 3.20	3.61 - 3.70
1.71 - 1.80	2.21 - 2.30	2.71 - 2.80	3.21 - 3.30	3.71 - 3.80
1.81 - 1.90	2.31 - 2.40	2.81 - 2.90	3.31 - 3.40	
1.91 - 2.00	2.41 - 2.50	2.91 - 3.00	3.41 - 3.50	
2.01 - 2.10	2.51 - 2.60	3.01 - 3.10	3.51 - 3.60	



Projection: Lambert Conformal Conic; Datum NAD83; Standard Parallels: 38° and 45°; Central Meridian 83°