



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 10 20 30 40 50 60 70 Kilometers

ILLINOIS, INDIANA, OHIO

**Isopluvials of 24 hour 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

3.55 - 3.60	4.41 - 4.60	5.41 - 5.60	7.01 - 7.50	9.51 - 10.00
3.61 - 3.80	4.61 - 4.80	5.61 - 5.80	7.51 - 8.00	10.01 - 10.50
3.81 - 4.00	4.81 - 5.00	5.81 - 6.00	8.01 - 8.50	10.51 - 11.00
4.01 - 4.20	5.01 - 5.20	6.01 - 6.50	8.51 - 9.00	
4.21 - 4.40	5.21 - 5.40	6.51 - 7.00	9.01 - 9.50	



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