



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

**DELAWARE, DISTRICT OF COLUMBIA, MARYLAND,
 VIRGINIA, WEST VIRGINIA**

**Isopluvials of 6 hour precipitation (inches)
 with Average Recurrence Interval of 10 years**

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

Inches

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 2.23 - 2.30 | 2.71 - 2.80 | 3.21 - 3.40 | 4.21 - 4.40 | 5.21 - 5.40 |
| 2.31 - 2.40 | 2.81 - 2.90 | 3.41 - 3.60 | 4.41 - 4.60 | |
| 2.41 - 2.50 | 2.91 - 3.00 | 3.61 - 3.80 | 4.61 - 4.80 | |
| 2.51 - 2.60 | 3.01 - 3.10 | 3.81 - 4.00 | 4.81 - 5.00 | |
| 2.61 - 2.70 | 3.11 - 3.20 | 4.01 - 4.20 | 5.01 - 5.20 | |



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