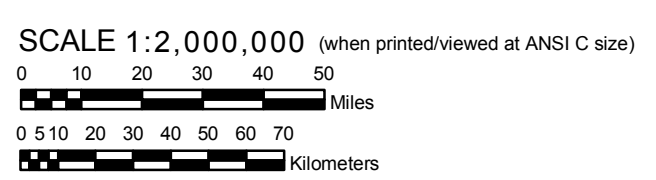


**NOAA Atlas 14, Volume 2, Version 3**  
**Ohio River Basin and Surrounding States**

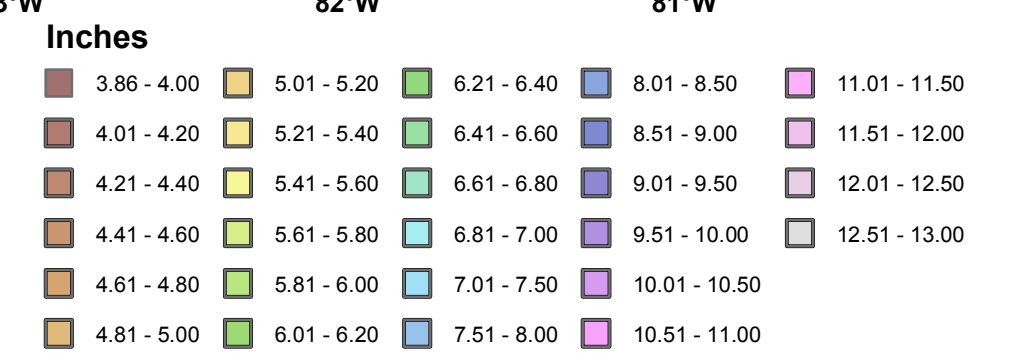
Prepared by U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL WEATHER SERVICE  
 OFFICE OF HYDROLOGIC DEVELOPMENT  
 HYDROMETEOROLOGICAL DESIGN STUDIES CENTER  
 August 2006



**ILLINOIS, INDIANA, OHIO**

**Isopluvials of 24 hour precipitation (inches)  
 with Average Recurrence Interval of 50 years**

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



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