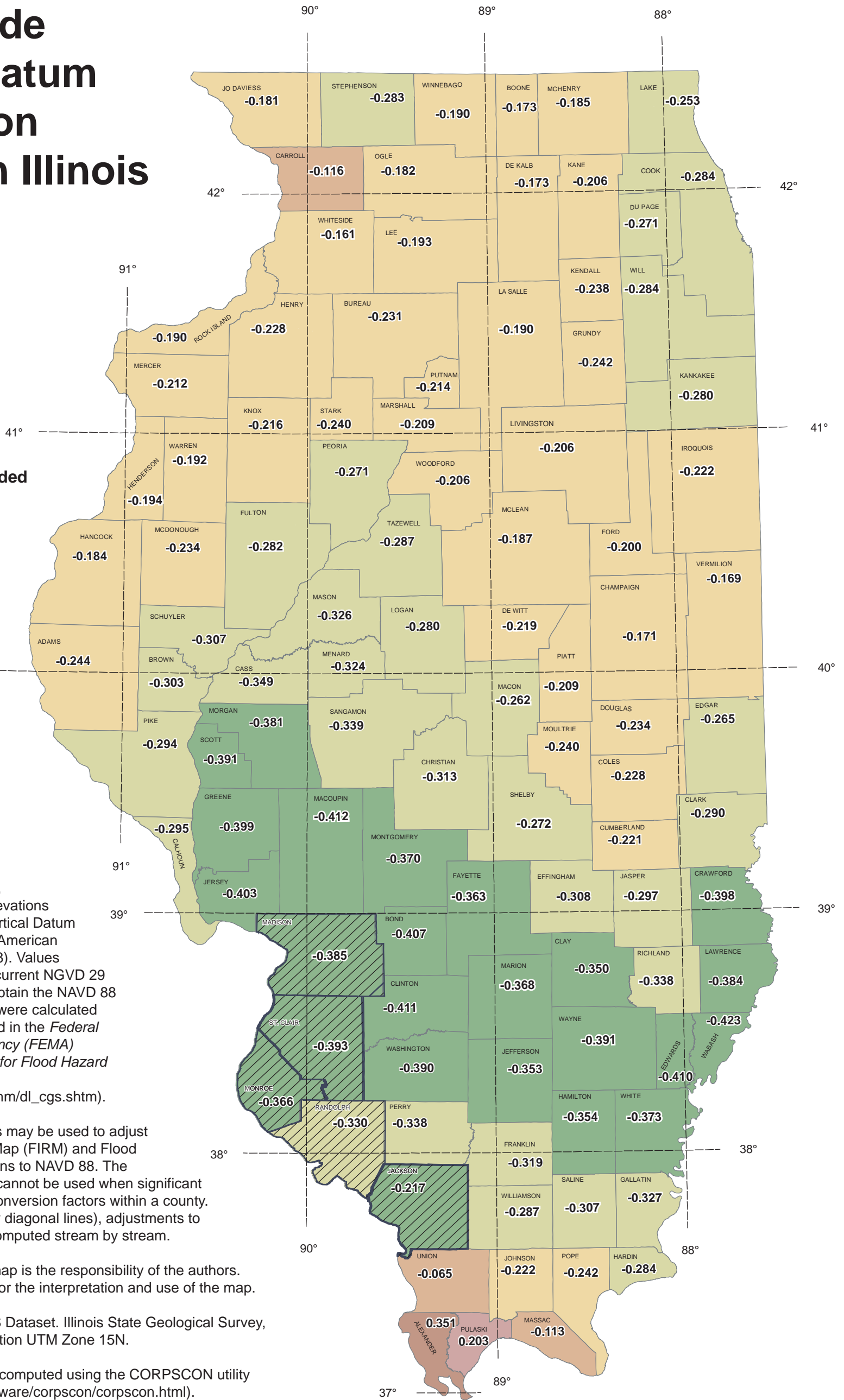
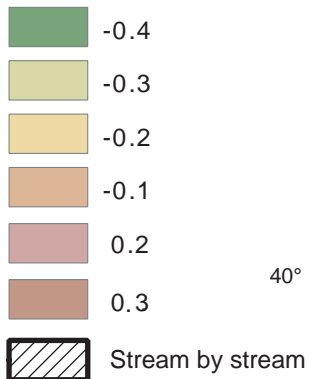


Countywide Vertical Datum Conversion Factors in Illinois

Conversion Factor Rounded to Nearest 0.1 Foot



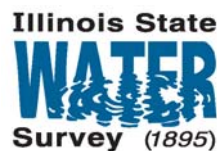
This map displays countywide, conversion values to adjust elevations from the National Geodetic Vertical Datum 1929 (NGVD 29) to the North American Vertical Datum 1988 (NAVD 88). Values indicated should be added to current NGVD 29 elevations (not displayed) to obtain the NAVD 88 elevation. Countywide values were calculated using the methodology outlined in the *Federal Emergency Management Agency (FEMA) Guidelines and Specifications for Flood Hazard Mapping Partners Appendix B* (www.fema.gov/plan/prevent/fhm/dl_cgs.shtm).

Countywide conversion factors may be used to adjust FEMA Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) elevations to NAVD 88. The countywide conversion factor cannot be used when significant differences exist in the point conversion factors within a county. In these counties (indicated by diagonal lines), adjustments to FIRM and FIS data must be computed stream by stream.

The technical content of this map is the responsibility of the authors. The user assumes all liability for the interpretation and use of the map.

Illinois County Boundaries, GIS Dataset. Illinois State Geological Survey, 2003. Scale 1:62,5000. Projection UTM Zone 15N.

Point conversion factors were computed using the CORPSCON utility (<http://crunch.tec.army.mil/software/corpscon/corpscon.html>).



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SCALE 1:1,900,800 (1 inch=30 miles)



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