Elevation


Johnson (1996). Geologic materials in the Illinois River valley have a complex but mappable pattern of occurrence. These materials are the source of important earth and water resources and can present hazards to property owners and those constructing and maintaining transportation systems.

Figure 2. Vertical geologic and land use map, indexed from a digital elevation model, of the center area within the Spring Bay Quadrangle, Illinois State Geological Survey, 2001. Note that the horizontal elongation of the outcrops of the Wisconsin Episode deposits is accurately portrayed.

Figure 3. Map showing the location of borings in the Spring Bay Quadrangle and a line to the outside of the quadrangle. The cross sections were projected beyond the quadrangle to include borings with higher-quality data.