

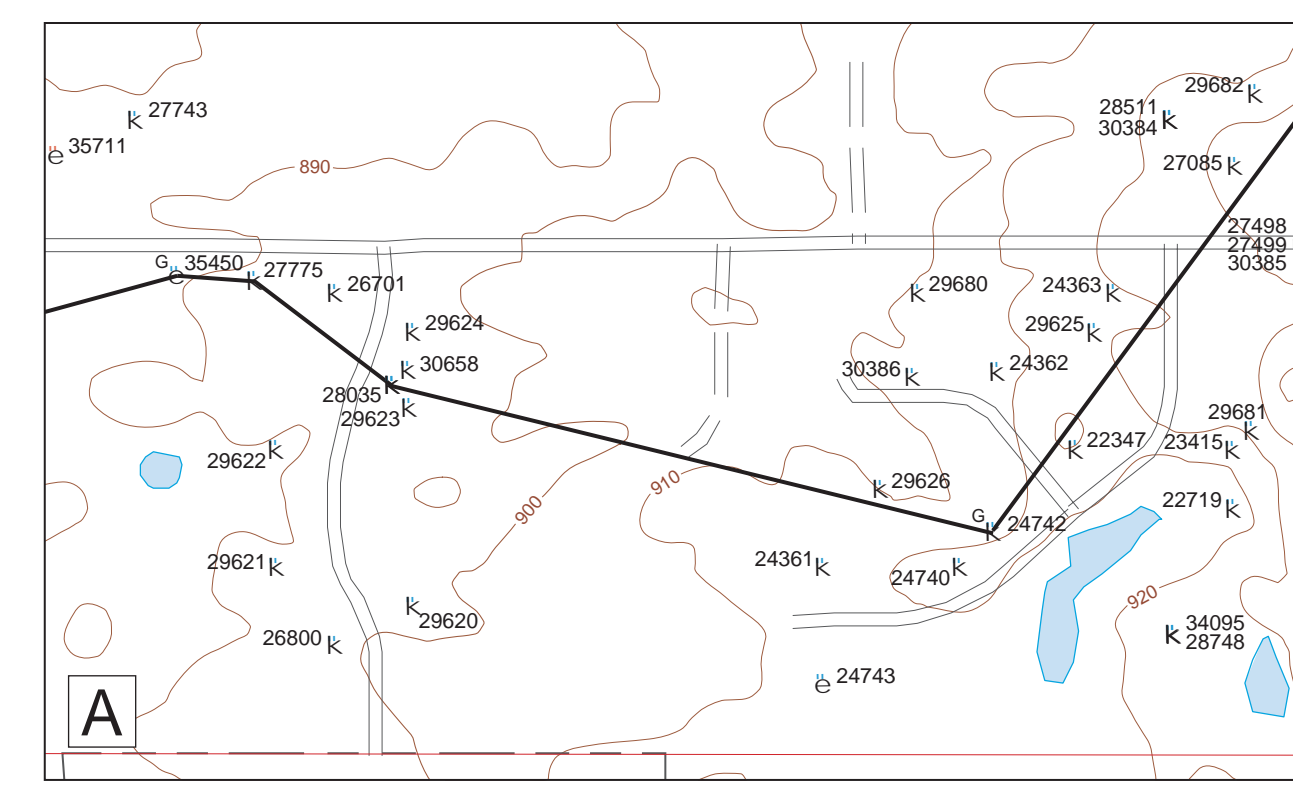
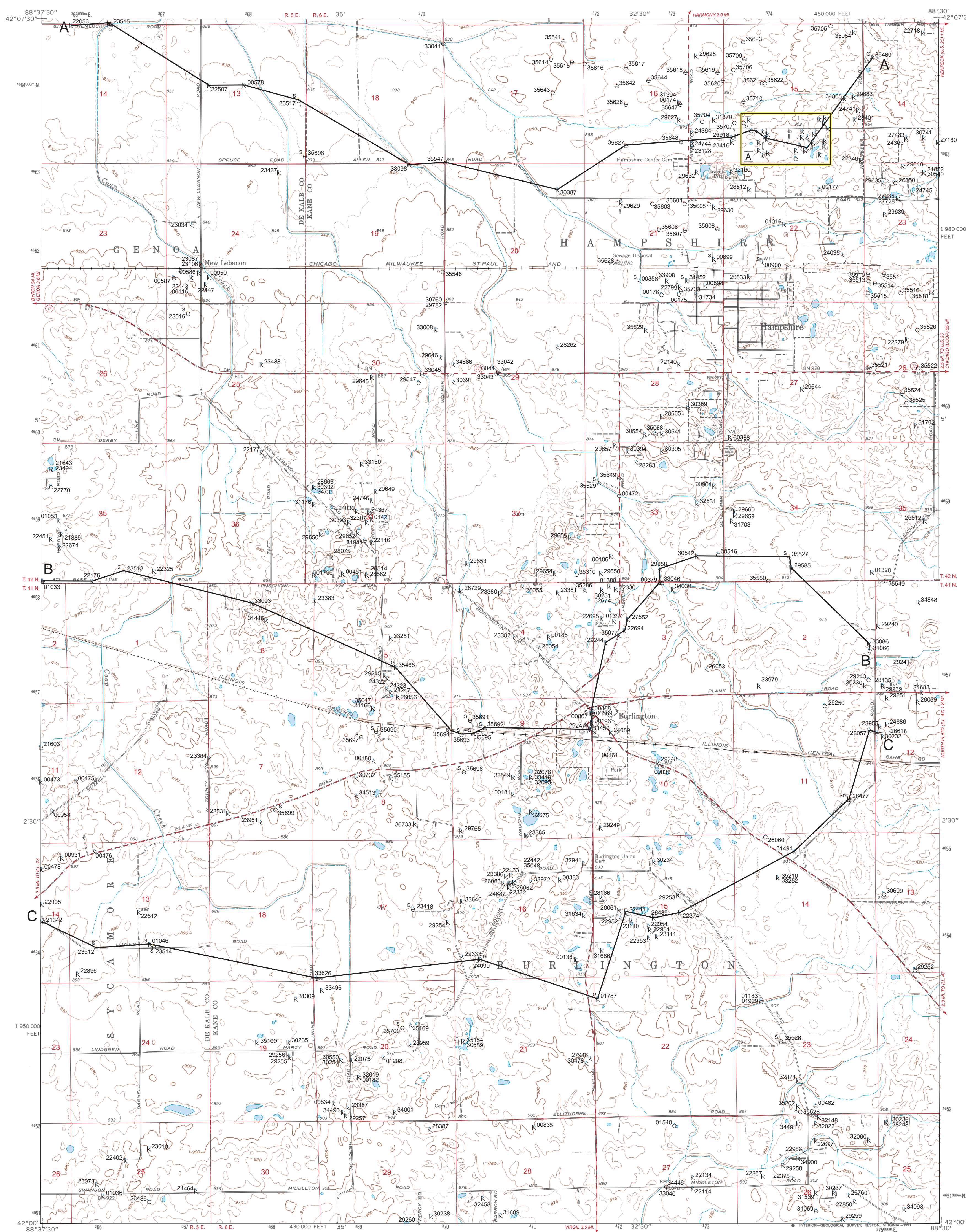
# DATA POINT LOCATIONS OF HAMPSHIRE QUADRANGLE

## DEKALB AND KANE COUNTIES, ILLINOIS

Illinois Department of Natural Resources  
ILLINOIS STATE GEOLOGICAL SURVEY  
William W. Shilts, Chief

Illinois Geologic Quadrangle Map  
IGQ Hampshire-DP

B. Brandon Curry  
2008



**Data Type**

- e Stratigraphic boring
- w Water well
- b Engineering boring

Labels indicate samples (s) or geophysical log (g).  
Numeric labels indicate the county number.  
Outcrop labels indicate geologist's field number.  
Dot indicates boring is to bedrock.

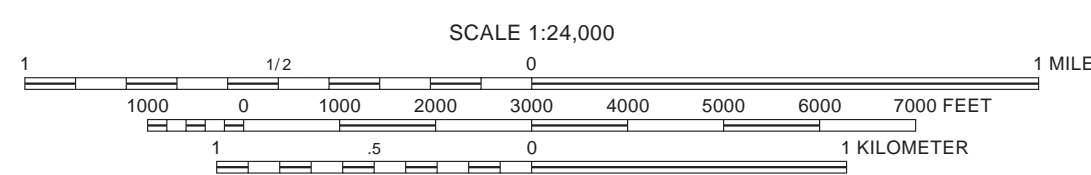
**A—A** Line of cross section

Note: The county number is a portion of the 12-digit API number on file at the ISGS Geological Records Unit. Most well and boring records are available online from the ISGS Web site.

Base map compiled by Illinois State Geological Survey from digital data provided by the United States Geological Survey. Topography by photogrammetric methods from aerial photographs taken 1965, field checked 1968. PLSS current as of 1968. Transportation, hydrology, and boundary features current as of 1998.

North American Datum of 1927 (NAD 27)  
Projection: Transverse Mercator  
10,000-foot ticks: Illinois State Plane Coordinate system, east zone (Transverse Mercator)  
1,000-meter ticks: Universal Transverse Mercator grid system, zone 16

**Recommended citation:**  
Curry, B.B., 2008. Data point locations of Hampshire Quadrangle, DeKalb and Kane Counties, Illinois. Illinois State Geological Survey, Illinois Geologic Quadrangle Map, IGQ Hampshire-DP, 1:24,000.



BASE MAP CONTOUR INTERVAL: 10 FEET  
SUPPLEMENTARY CONTOUR INTERVAL: 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Released by the authority of the State of Illinois: 2008

Field work by B. Curry, 1998 and 2005.

Digital cartography by J. Carrell and J. Domier, Illinois State Geological Survey.

This geologic map was funded in part by the USGS National Cooperative Geologic Mapping Program, award number 98HOAG2050. The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the U.S. Government.

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A	E	A
A	E	A
A	E	A

ADJOINING QUADRANGLES  
1 Riley  
2 Marengo South  
3 Huntley  
4 Genoa  
5 Pingree Grove  
6 Sycamore  
7 Maple Park  
8 Eburn

2 1/4"  
MAP ON INTERIOR  
MADISON TIRE  
APPROXIMATE MEAN  
DECLINATION, 2008

**ROAD CLASSIFICATION**

Secondary highway, hard surface ————  
Light-duty road, hard or improved surface ————  
Unimproved road - - - - -  
State Route ○