

Soil Map—Knox County, Illinois, and Peoria County, Illinois  
(T4187)




Map Scale: 1:7,040 if printed on A size (8.5" x 11") sheet.



## MAP LEGEND






















### Area of Interest (AOI)




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### Soils




 Soil Map Units

### Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot
-  Spoil Area
-  Stony Spot

-  Very Stony Spot
-  Wet Spot
-  Other



### Special Line Features

-  Gully
-  Short Steep Slope
-  Other






### Political Features

-  Cities

### Water Features

-  Oceans
-  Streams and Canals

### Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

## MAP INFORMATION

Map Scale: 1:7,040 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at scales ranging from 1:12,000 to 1:15,840.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
Coordinate System: UTM Zone 16N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Knox County, Illinois  
Survey Area Data: Version 4, Dec 29, 2006

Soil Survey Area: Peoria County, Illinois  
Survey Area Data: Version 6, Oct 2, 2008

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Date(s) aerial images were photographed: 7/13/2007

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Knox County, Illinois (IL095)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
17A	Keomah silt loam, 0 to 2 percent slopes	0.0	0.0%
279B	Rozetta silt loam, 2 to 5 percent slopes	0.0	0.0%
279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	0.0	0.0%
675B	Greenbush silt loam, 2 to 5 percent slopes	0.0	0.0%
<b>Subtotals for Soil Survey Area</b>		<b>0.0</b>	<b>0.0%</b>
<b>Totals for Area of Interest</b>		<b>180.7</b>	<b>100.0%</b>

Peoria County, Illinois (IL143)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
17	Keomah silt loam	0.6	0.3%
36B	Tama silt loam, 1 to 5 percent slopes	4.1	2.3%
36C2	Tama silt loam, 5 to 10 percent slopes, eroded	0.4	0.2%
43	Ipava silt loam	4.2	2.3%
279B	Rozetta silt loam, 1 to 5 percent slopes	0.7	0.4%
279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	2.3	1.3%
386B	Downs silt loam, 1 to 5 percent slopes	3.1	1.7%
871B	Lenzburg silt loam, 1 to 7 percent slopes, stony	10.8	6.0%
872B	Rapatee silt loam, 1 to 5 percent slopes	135.5	75.0%
872C	Rapatee silty clay loam, 5 to 12 percent slopes	17.4	9.6%
W	Water	1.6	0.9%
<b>Subtotals for Soil Survey Area</b>		<b>180.7</b>	<b>100.0%</b>
<b>Totals for Area of Interest</b>		<b>180.7</b>	<b>100.0%</b>