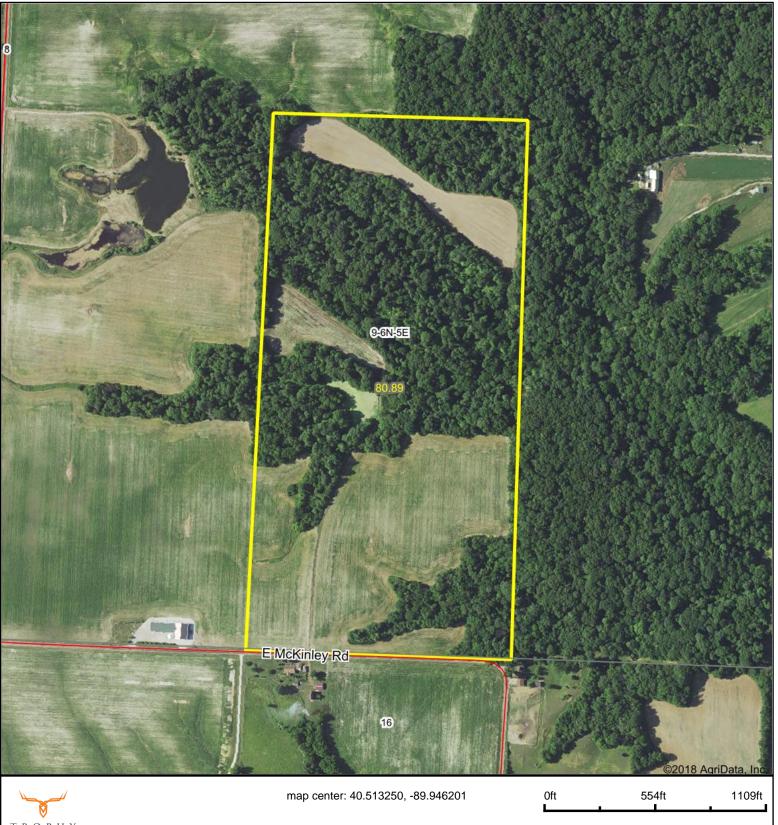
## **Aerial Map**



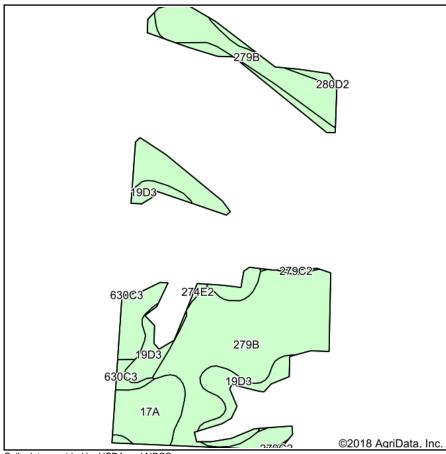


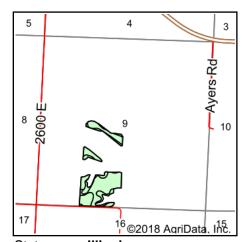
9-6N-5E Fulton County

Illinois



## Soils Map





State: Illinois
County: Fulton
Location: 9-6N-5E
Township: Banner
Acres: 31.12
Date: 3/27/2018







Soils data provided by USDA and NRCS.

Area Sy	mbol: IL057, Soil Area	Versic	<u>n: 12</u>										
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <b>b</b>	Sorghum <i>c</i> Bu/A	Alfalfa <b>d</b> hay, T/A		Crop productivity index for optimum management
**279B	Rozetta silt loam, 2 to 5 percent slopes	21.23	68.2%		FAV	**162	**50	**64	**83	0	**5.22	0.00	**119
**19D3	Sylvan silty clay loam, 10 to 18 percent slopes, severely eroded	4.40	14.1%		FAV	**122	**40	**49	**57	0	**3.25	0.00	**90
17A	Keomah silt loam, 0 to 2 percent slopes	3.29	10.6%		FAV	161	51	65	83	0	0.00	5.14	119
**280D2	Fayette silt loam, glaciated, 10 to 18 percent slopes, eroded	1.47	4.7%		FAV	**149	**47	**59	**76	0	**4.69	0.00	**109
**630C3	Navlys silty clay loam, 5 to 10 percent slopes, severely eroded	0.44	1.4%		FAV	**120	**39	**47	**54	0	0.00	**3.99	**89
**279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	0.18	0.6%		FAV	**153	**47	**60	**78	0	**4.90	0.00	**112
**274E2	Seaton silt loam, 18 to 25 percent slopes, eroded	0.11	0.4%		FAV	**125	**38	**48	**64	0	**3.39	0.00	**90
Weighted Average						154.8	48.3	61.4	78.5	*-	4.28	0.60	113.9

Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811

Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a> \*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

- a UNF = unfavorable; FAV = favorable
- **b** Soils in the southern region were not rated for oats and are shown with a zero "0".
- c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".
- d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".
- $\textbf{e} \ \text{Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".}$
- \*c: Using Capabilities Class Dominant Condition Aggregation Method

## **Topography Map**

