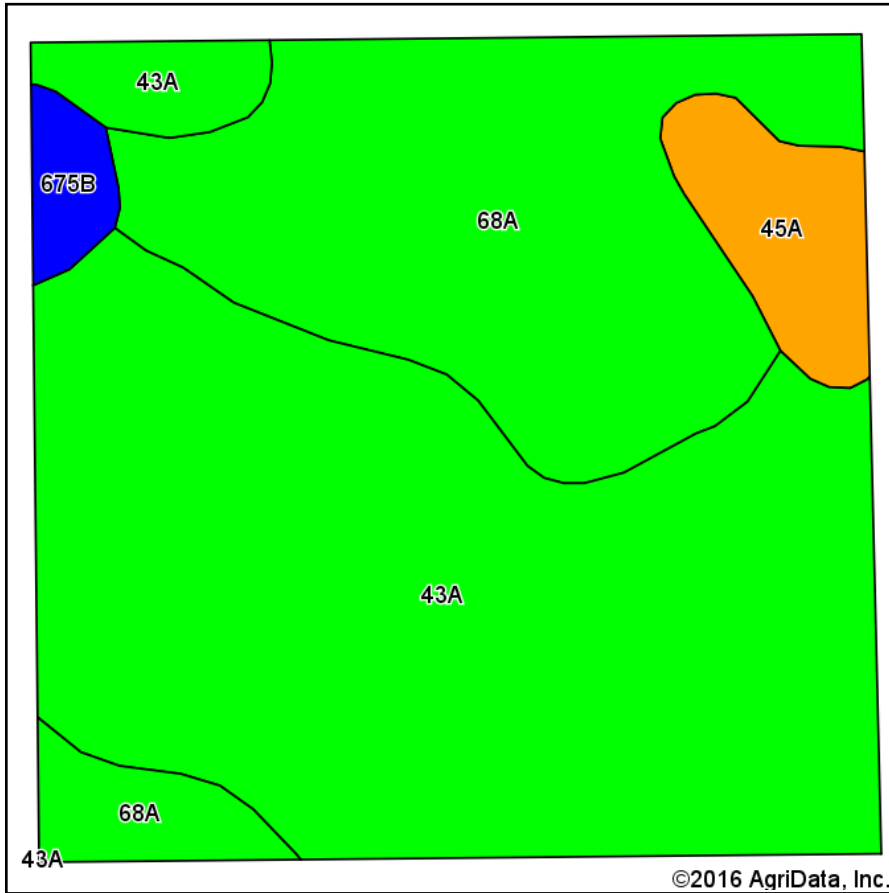
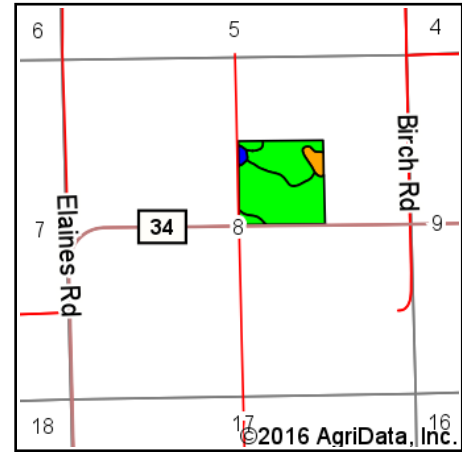


Chenoweth Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Fulton**
 Location: **8-5N-1E**
 Township: **Farmers**
 Acres: **40.36**
 Date: **2/29/2016**



Area Symbol: IL057, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Sorghum ^c Bu/A	Alfalfa ^d hay, T/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management
43A	Ipava silt loam, 0 to 2 percent slopes	24.17	59.9%		FAV	191	62	77	100	0	0.00	5.90	142
68A	Sable silty clay loam, 0 to 2 percent slopes	13.25	32.8%		FAV	192	63	74	99	0	0.00	5.77	143
45A	Denny silt loam, 0 to 2 percent slopes	2.18	5.4%		FAV	159	52	64	77	0	0.00	4.89	118
**675B	Greenbush silt loam, 2 to 5 percent slopes	0.76	1.9%		FAV	**182	**57	**69	**96	0	0.00	**5.34	**133
Weighted Average						189.4	61.7	75.2	98.4	*-	0.00	5.79	140.9

Area Symbol: IL057, Soil Area Version: 10

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:

<https://www.ideals.illinois.edu/handle/2142/1027/>

** 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".

^e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

*c: Using Capabilities Class Dominant Condition Aggregation Method