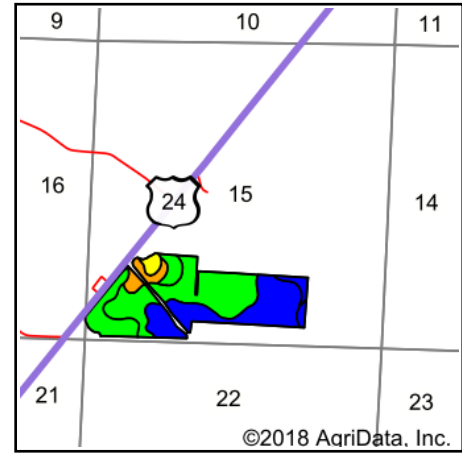
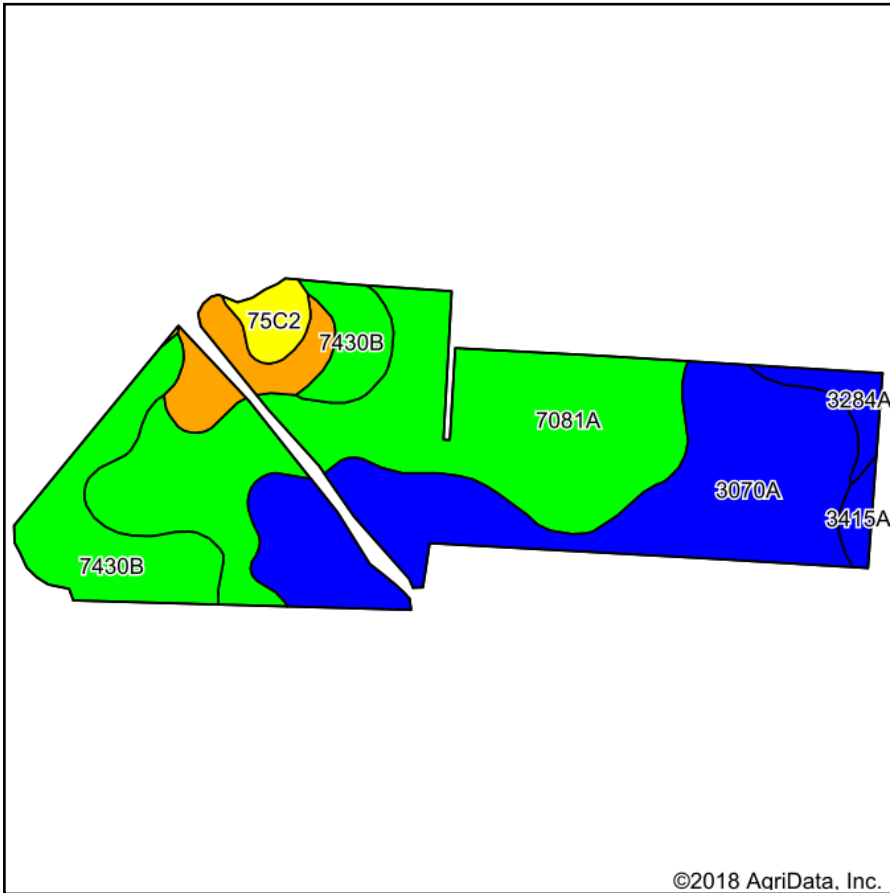


Soils Map



State: **Illinois**
 County: **Fulton**
 Location: **15-6N-5E**
 Township: **Banner**
 Acres: **90.94**
 Date: **1/31/2018**



Soils data provided by USDA and NRCS.

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Area Symbol: IL057, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Soil Drainage	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
7081A	Littleton silt loam, 0 to 2 percent slopes, rarely flooded	35.93	39.5%		1.5ft.	Somewhat poorly drained	FAV	194	61	74	100	0	0.00	6.02	142
3070A	Beaucoup silty clay loam, cool mesic, 0 to 2 percent slopes, frequently flooded	30.51	33.5%		0.5ft.	Poorly drained	FAV	176	58	69	90	0	0.00	5.39	132
7430B	Raddle silt loam, 2 to 5 percent slopes, rarely flooded	13.90	15.3%		> 6.5ft.	Well drained	FAV	189	59	73	97	0	6.52	0.00	138
7075B	Drury silt loam, 2 to 5 percent slopes, rarely flooded	5.02	5.5%		> 6.5ft.	Well drained	FAV	173	54	68	85	0	5.77	0.00	126
**75C2	Drury silt loam, 5 to 10 percent slopes, eroded	2.22	2.4%		> 6.5ft.	Well drained	FAV	**161	**50	**63	**79	0	**5.37	0.00	**117

3284A	Tice silty clay loam, 0 to 2 percent slopes, frequently flooded	2.11	2.3%		1.5ft.	Somewhat poorly drained	FAV	184	57	70	95	0	0.00	5.64	134
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	1.25	1.4%		1.5ft.	Somewhat poorly drained	FAV	180	57	66	89	0	0.00	5.02	131
Weighted Average								184.8	58.9	71.4	94.6	*-	1.45	4.39	136.2

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: <http://soilproductivity.nres.illinois.edu/>

** 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".

*c: Using Capabilities Class Dominant Condition Aggregation Method