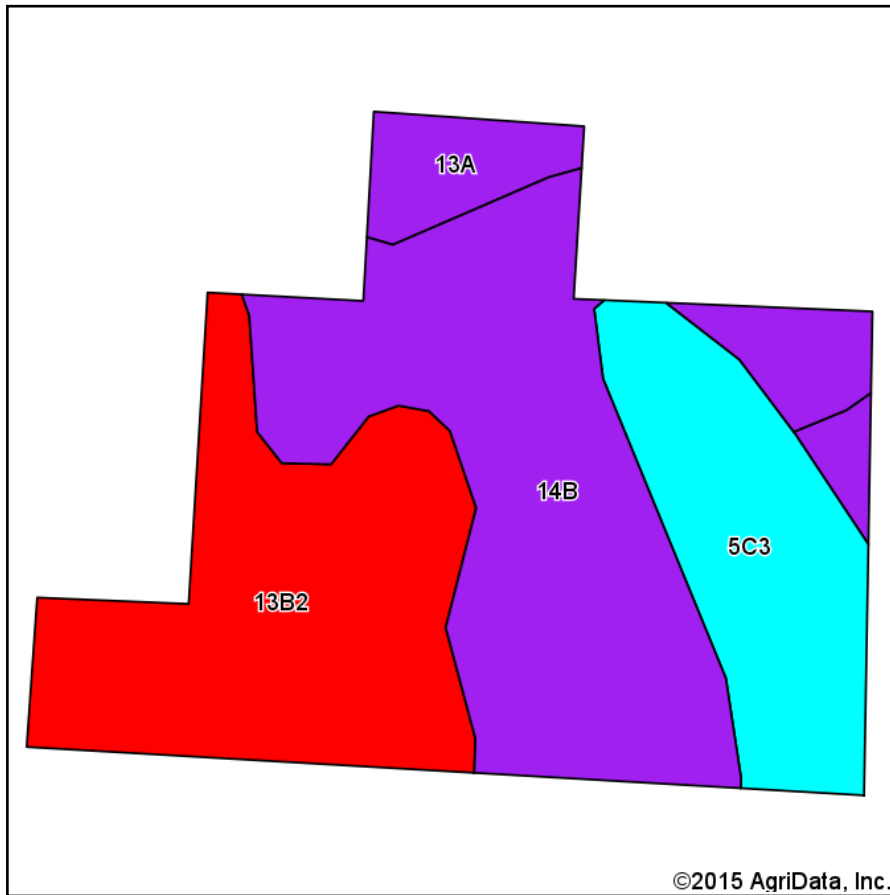
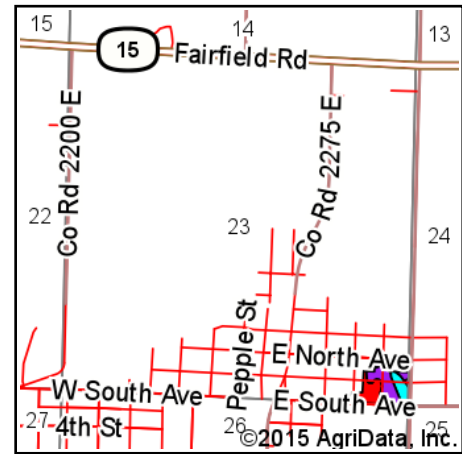


Soil Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Jefferson**
 Location: **23-2S-4E**
 Township: **Webber**
 Acres: **10.37**
 Date: **6/1/2015**



Trophy Properties
 and Auction
 Maps Provided By:



Area Symbol: IL081, Soil Area Version: 7

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	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
**14B	Ava silt loam, 2 to 5 percent slopes	4.39	42.3%		Moderately well drained	UNF	**134	**44	**54	0	**106	**3.23	0.00	**99
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	3.26	31.4%		Somewhat poorly drained	FAV	**129	**42	**52	0	**105	0.00	**3.22	**96
**5C3	Blair silty clay loam, 5 to 10 percent slopes, severely eroded	2.05	19.8%		Somewhat poorly drained	UNF	**102	**33	**41	0	**81	0.00	**3.25	**77
13A	Bluford silt loam, 0 to 2 percent slopes	0.67	6.5%		Somewhat poorly drained	FAV	136	44	55	0	110	0.00	3.39	101
Weighted Average							126.2	41.2	50.9	*-	101	1.37	1.87	93.8

Area Symbol: IL081, Soil Area Version: 7

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 (Updated 1/10/2012)

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".

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