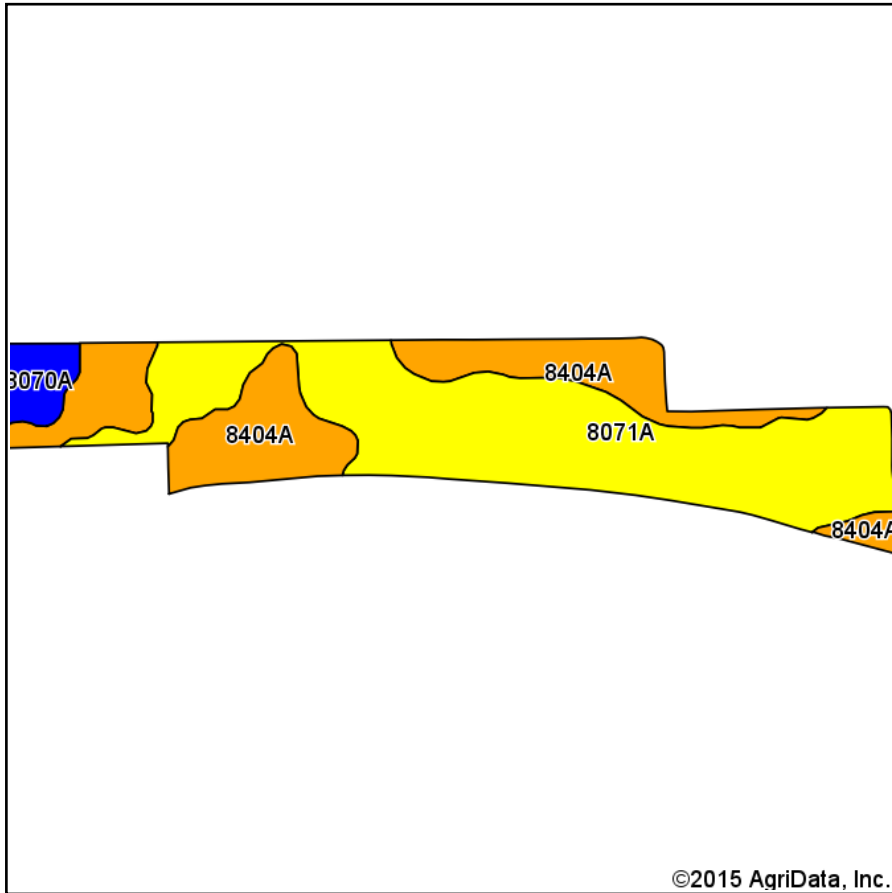
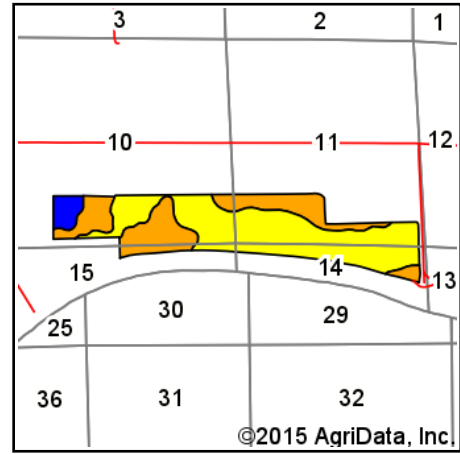


Soil Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Schuyler**
 Location: **11-2N-2E**
 Township: **Hickory**
 Acres: **300.7**
 Date: **4/22/2015**



Maps Provided By:



Area Symbol: IL169, Soil Area Version: 8

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
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	180.65	60.1%	Yellow	FAV	149	50	60	71	0	0.00	4.39	111
8404A	Titus silty clay loam, 0 to 2 percent slopes, occasionally flooded	106.56	35.4%	Orange	FAV	158	52	61	75	0	0.00	4.89	118
8070A	Beaucoup silty clay loam, 0 to 2 percent slopes, occasionally flooded	13.49	4.5%	Blue	FAV	176	58	69	90	0	0.00	5.39	132
Weighted Average						153.4	51.1	60.8	73.3	*-	0.00	4.61	114.4

Area Symbol: IL169, Soil Area Version: 8

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.