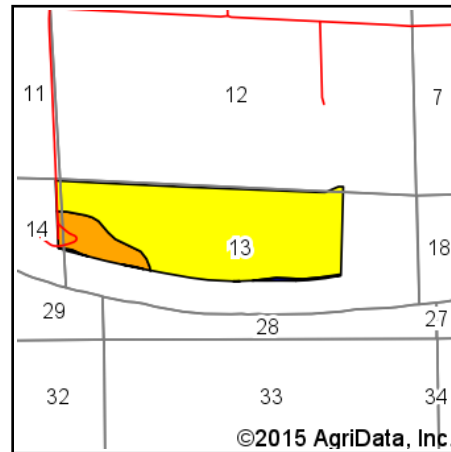
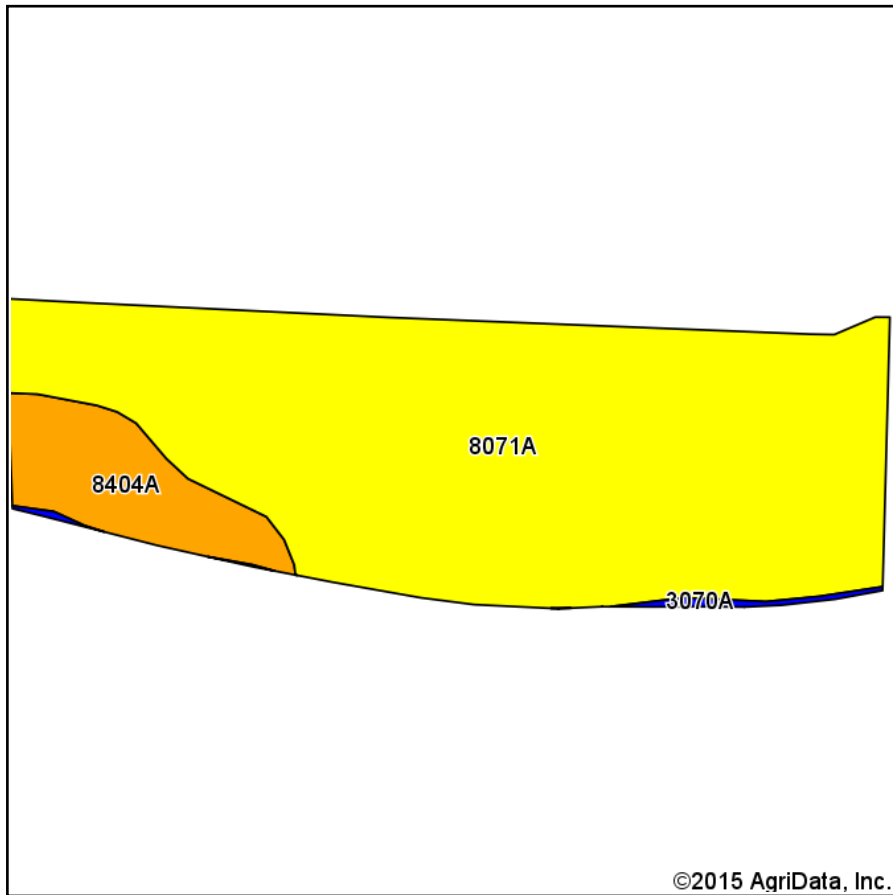


# Soil Map



State: **Illinois**  
 County: **Schuyler**  
 Location: **13-2N-2E**  
 Township: **Hickory**  
 Acres: **137.24**  
 Date: **4/22/2015**



Maps Provided By:



Soils data provided by USDA and NRCS.

©2015 AgriData, Inc.

## Area Symbol: IL169, Soil Area Version: 8

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting <sup>a</sup>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <sup>b</sup>	Sorghum <sup>c</sup> Bu/A	Alfalfa <sup>d</sup> hay, T/A	Grass-legume <sup>e</sup> hay, T/A	Crop productivity index for optimum management
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	120.87	88.1%		FAV	149	50	60	71	0	0.00	4.39	111
8404A	Titus silty clay loam, 0 to 2 percent slopes, occasionally flooded	15.25	11.1%		FAV	158	52	61	75	0	0.00	4.89	118
3070A	Beaucoup silty clay loam, 0 to 2 percent slopes, frequently flooded	1.12	0.8%		FAV	176	58	69	90	0	0.00	5.39	132
<b>Weighted Average</b>						<b>150.2</b>	<b>50.3</b>	<b>60.2</b>	<b>71.6</b>	<b>*-</b>	<b>0.00</b>	<b>4.45</b>	<b>111.9</b>

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

<sup>a</sup> UNF = unfavorable; FAV = favorable

<sup>b</sup> Soils in the southern region were not rated for oats and are shown with a zero "0".

<sup>c</sup> Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

<sup>d</sup> Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

<sup>e</sup> 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.