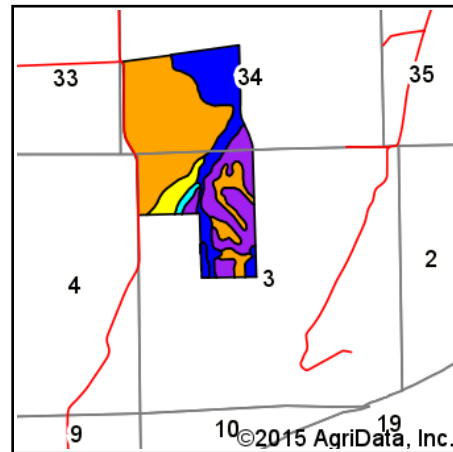
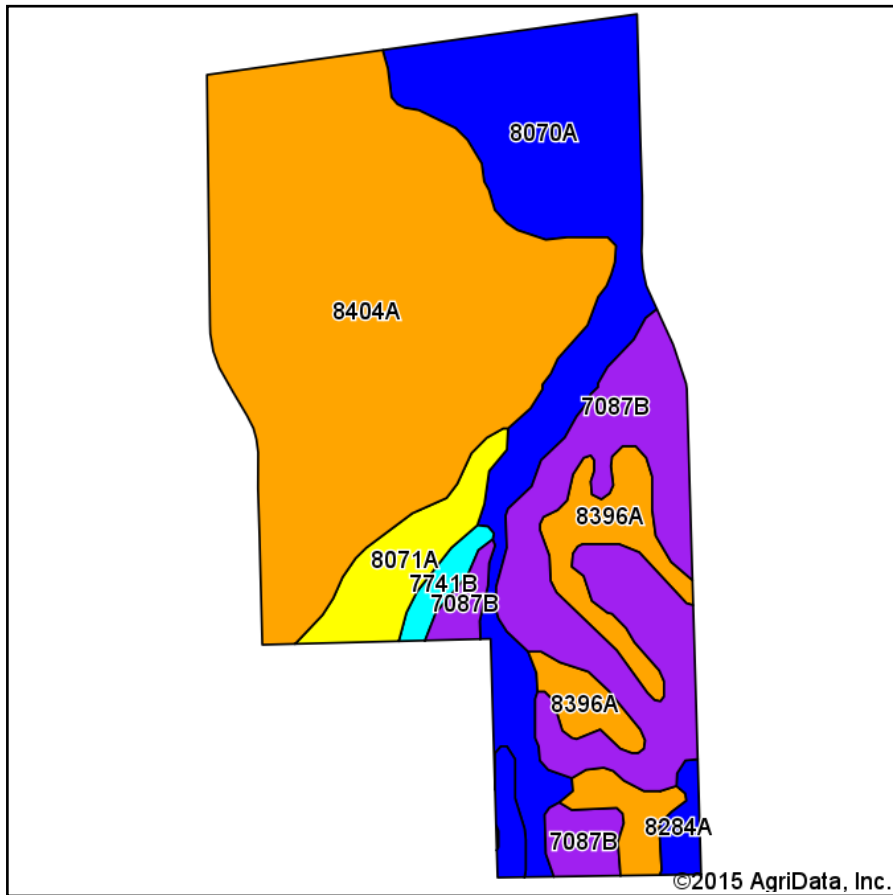


# Soil Map



State: **Illinois**  
 County: **Schuyler**  
 Location: **3-1S-1W**  
 Township: **Bainbridge**  
 Acres: **211.96**  
 Date: **4/21/2015**



Maps Provided By:



Soils data provided by USDA and NRCS.

©2015 AgriData, Inc.

© AgriData, Inc. 2014 www.AgriDataInc.com

## 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
8404A	Titus silty clay loam, 0 to 2 percent slopes, occasionally flooded	96.21	45.4%		FAV	158	52	61	75	0	0.00	4.89	118
8070A	Beaucoup silty clay loam, 0 to 2 percent slopes, occasionally flooded	43.79	20.7%		FAV	176	58	69	90	0	0.00	5.39	132
7087B	Dickinson sandy loam, 2 to 5 percent slopes, rarely flooded	38.81	18.3%		FAV	142	46	56	74	0	3.39	0.00	104
8396A	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	16.88	8.0%		FAV	168	53	64	84	0	0.00	5.14	123
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	9.41	4.4%		FAV	149	50	60	71	0	0.00	4.39	111
8284A	Tice silty clay loam, 0 to 2 percent slopes, occasionally flooded	4.41	2.1%		FAV	184	57	70	95	0	0.00	5.64	134
7741B	Oakville loamy fine sand, 1 to 6 percent slopes, rarely flooded	2.45	1.2%		FAV	107	38	47	53	0	0.00	3.64	82
<b>Weighted Average</b>						<b>159.1</b>	<b>52.1</b>	<b>62</b>	<b>78.6</b>	<b>*-</b>	<b>0.62</b>	<b>4.10</b>	<b>118.3</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

**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".

Maps Provided By:



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

**surety**<sup>®</sup>  
CUSTOMIZED ONLINE MAPPING

© AgriData, Inc. 2014

[www.AgriDataInc.com](http://www.AgriDataInc.com)