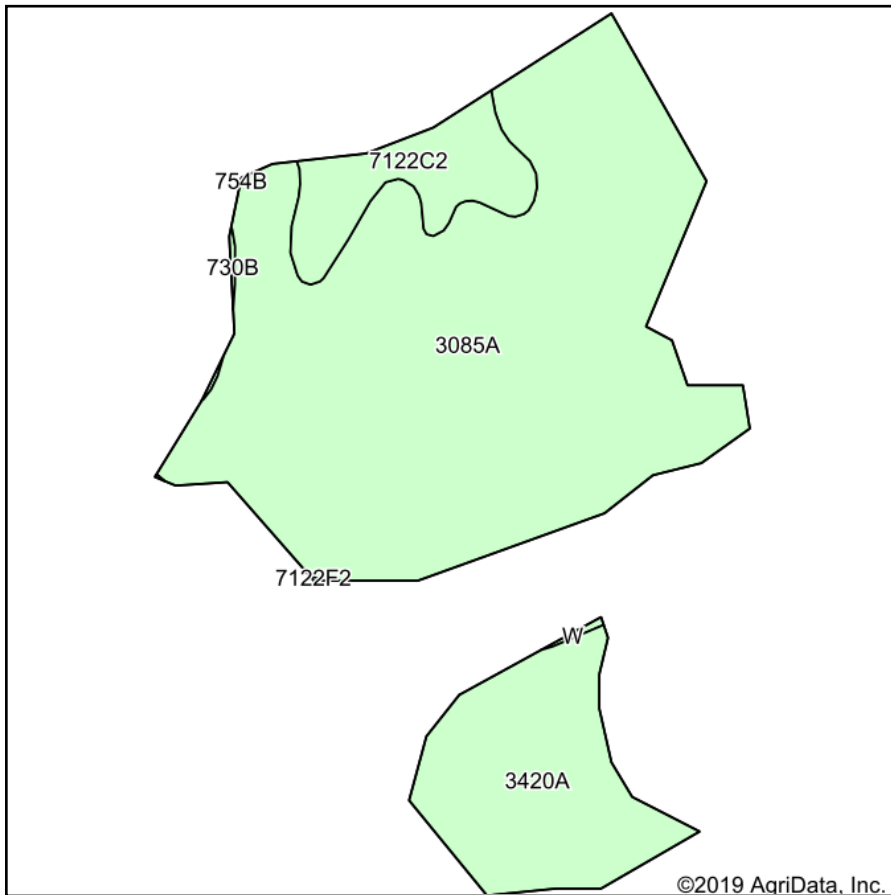
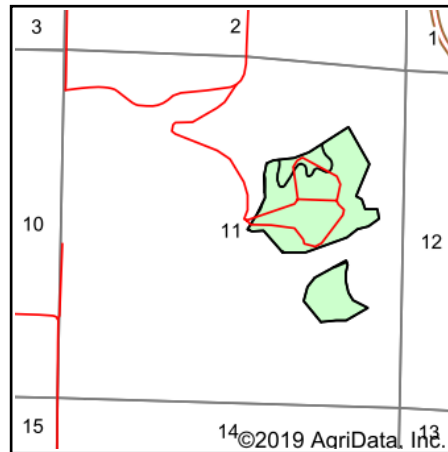


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Williamson**  
 Location: **11-8S-1E**  
 Township: **Blairsville**  
 Acres: **69.21**  
 Date: **5/20/2019**



Area Symbol: IL199. Soil Area Version: 13

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
3085A	Jacob silty clay, 0 to 2 percent slopes, frequently flooded	51.24	74.0%		105	39	43	82
3420A	Piopolis silty clay loam, 0 to 2 percent slopes, frequently flooded	12.19	17.6%		142	48	59	108
7122C2	Colp silt loam, 5 to 10 percent slopes, eroded, rarely flooded	5.58	8.1%		134	42	56	98
730B	Bethesda gravelly silt loam, 2 to 7 percent slopes	0.11	0.2%					
W	Water	0.09	0.1%					
<b>Weighted Average</b>					<b>113.5</b>	<b>40.7</b>	<b>46.7</b>	<b>87.6</b>

**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