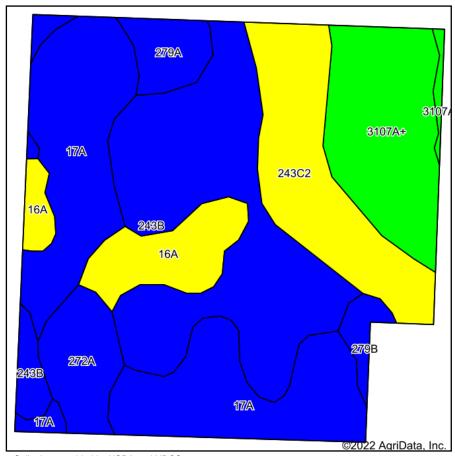
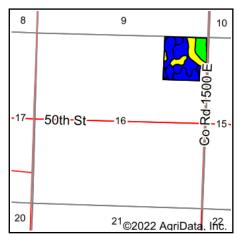
## Soils Map





State: Illinois
County: Logan
Location: 16-17N-2W
Township: Mount Pulaski

Acres: **38.59**Date: **1/20/2022** 





Soils data provided by USDA and NRCS.

Area Symbol: IL107, Soil Area Version: 17							
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**243B	St. Charles silt loam, 2 to 5 percent slopes	10.87	28.2%		**166	**51	**121
17A	Keomah silt loam, 0 to 2 percent slopes	10.21	26.5%		161	51	119
**243C2	St. Charles silt loam, 5 to 10 percent slopes, eroded	5.36	13.9%		**156	**48	**113
3107A+	Sawmill silt loam, 0 to 2 percent slopes, frequently flooded, overwash	5.19	13.4%		189	60	139
16A	Rushville silt loam, 0 to 2 percent slopes	2.86	7.4%		147	48	109
272A	Edgington silt loam, 0 to 2 percent slopes	2.09	5.4%		166	54	124
279A	Rozetta silt loam, 0 to 2 percent slopes	1.25	3.2%		164	51	120
**279B	Rozetta silt loam, 2 to 5 percent slopes	0.57	1.5%		**162	**50	**119
3107A	Sawmill silty clay loam, 0 to 2 percent slopes, frequently flooded	0.19	0.5%		189	60	139
Weighted Average					165	51.8	121.1

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>
\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

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