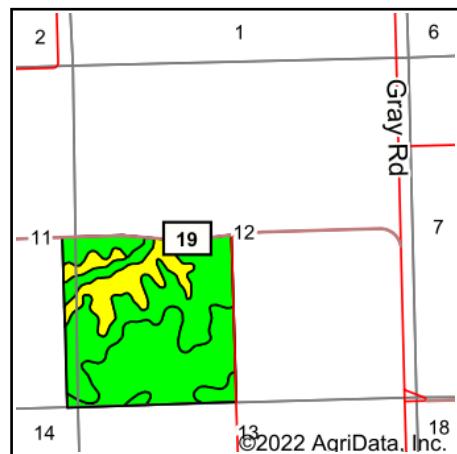
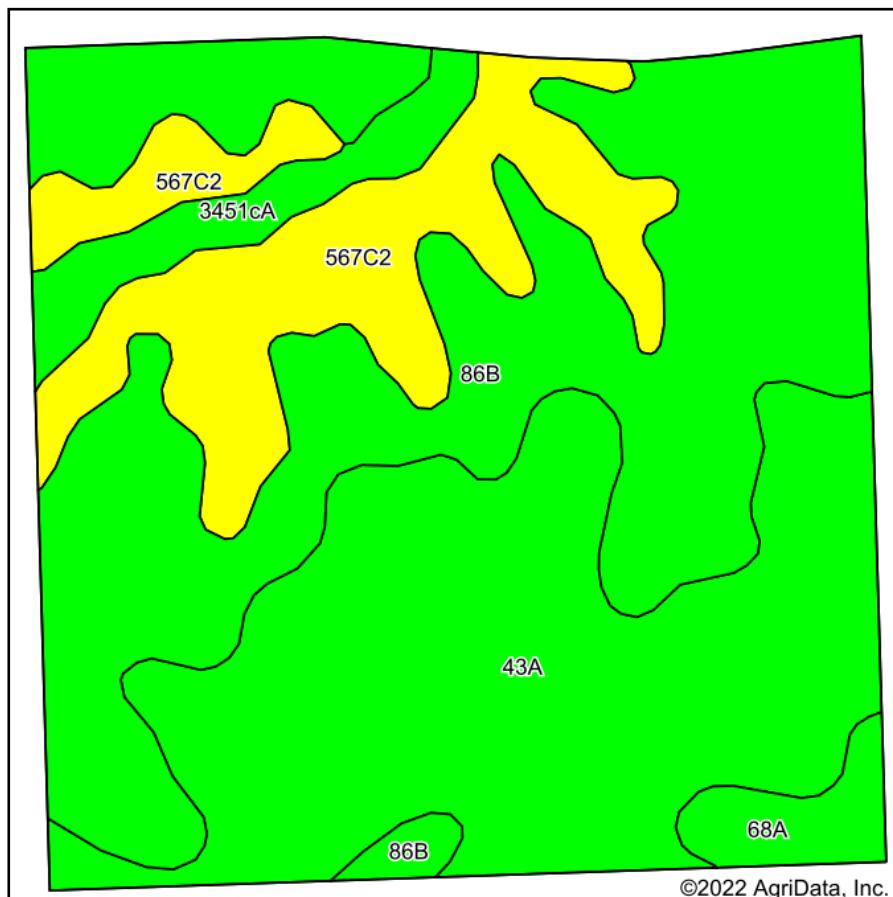


# Soils Map



State: Illinois  
 County: Morgan  
 Location: 12-16N-10W  
 Township: Literberry  
 Acres: 158.5  
 Date: 12/19/2022

**RAHE Appraisal & Auctioneer**  
 217-473-4095

Maps Provided By:  
 **surety**®  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IL137, Soil Area Version: 13

Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**86B	Osco silt loam, 2 to 5 percent slopes	64.90	40.9%		**189	**59	**140
43A	Ipava silt loam, 0 to 2 percent slopes	56.22	35.5%		191	62	142
**567C2	Elkhart silt loam, 5 to 10 percent slopes, eroded	26.75	16.9%		**159	**50	**116
3451cA	Lawson silt loam, cool mesic, 0 to 2 percent slopes, frequently flooded	6.66	4.2%		190	61	140
68A	Sable silty clay loam, 0 to 2 percent slopes	3.97	2.5%		192	63	143
Weighted Average					184.8	58.7	136.7

**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

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