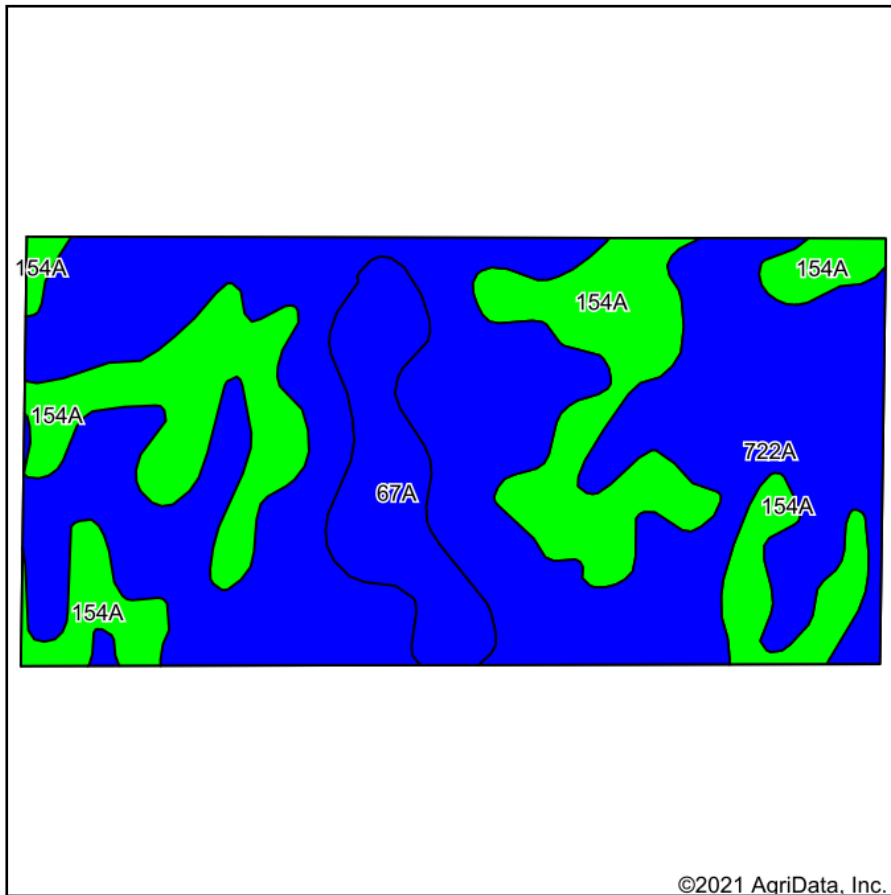
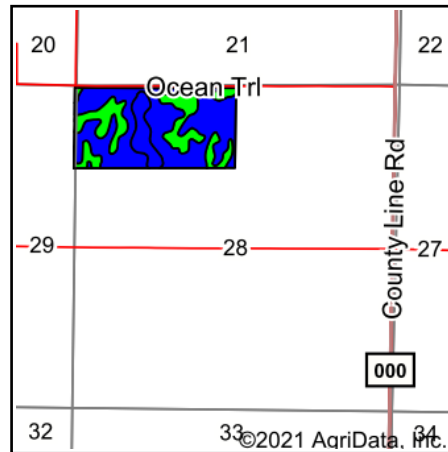


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Macon**
 Location: **28-16N-4E**
 Township: **Long Creek**
 Acres: **80.84**
 Date: **1/29/2021**



Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
722A	Drummer-Milford silty clay loams, 0 to 2 percent slopes	51.02	63.1%		FAV	184	60	137
154A	Flanagan silt loam, 0 to 2 percent slopes	22.70	28.1%		FAV	194	63	144
67A	Harpster silty clay loam, 0 to 2 percent slopes	7.12	8.8%		FAV	182	57	133
Weighted Average						186.6	60.6	138.6

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

^a UNF = unfavorable; FAV = favorable

*c: Using Capabilities Class Dominant Condition Aggregation Method

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