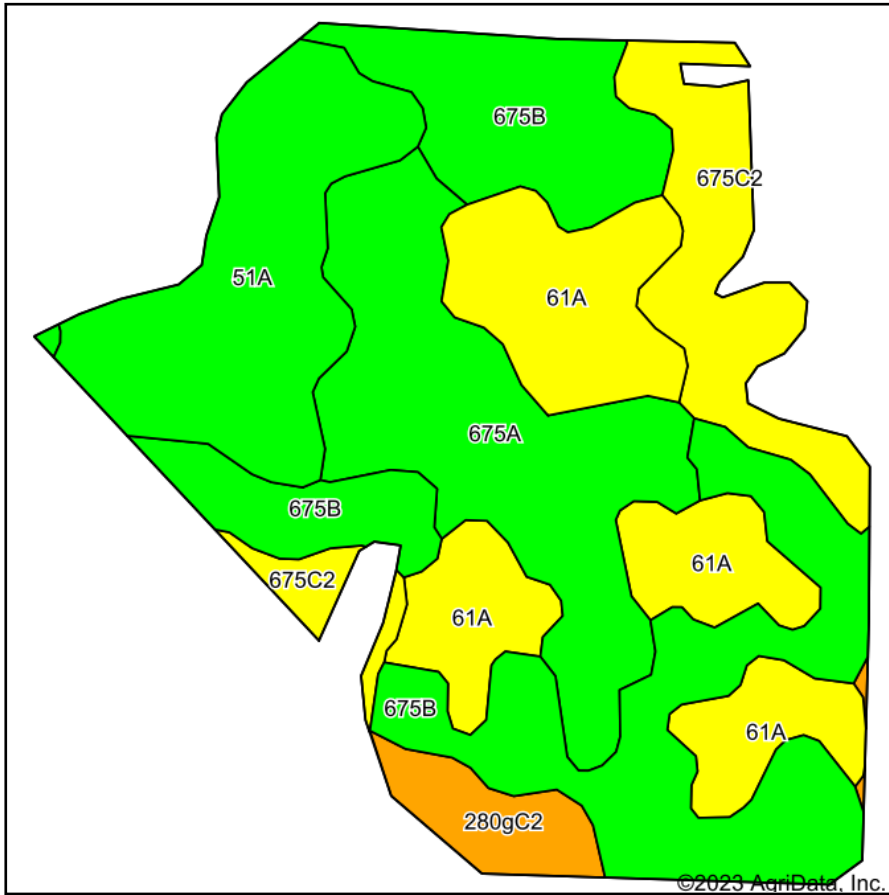
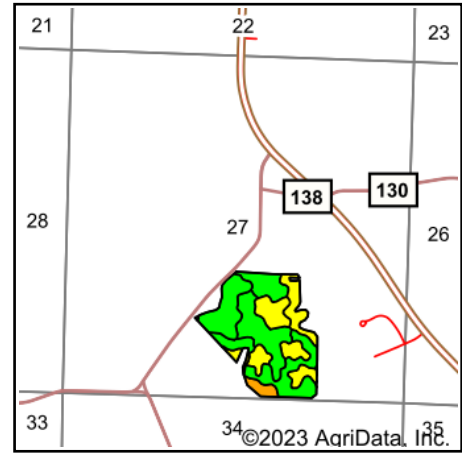


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Bureau**
 Location: **27-16N-9E**
 Township: **Princeton**
 Acres: **55.35**
 Date: **7/6/2023**



Area Symbol: IL011, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**675B	Greenbush silt loam, 2 to 5 percent slopes	16.80	30.4%	Green	**182	**57	**133
61A	Atterberry silt loam, 0 to 2 percent slopes	11.13	20.1%	Yellow	182	56	132
675A	Greenbush silt loam, 0 to 2 percent slopes	10.64	19.2%	Light Green	184	58	134
51A	Muscature silt loam, 0 to 2 percent slopes	8.80	15.9%	Light Green	200	64	147
**675C2	Greenbush silt loam, 5 to 10 percent slopes, eroded	5.94	10.7%	Yellow	**171	**54	**125
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	2.04	3.7%	Orange	**155	**49	**113
Weighted Average					183.1	57.5	133.6

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

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