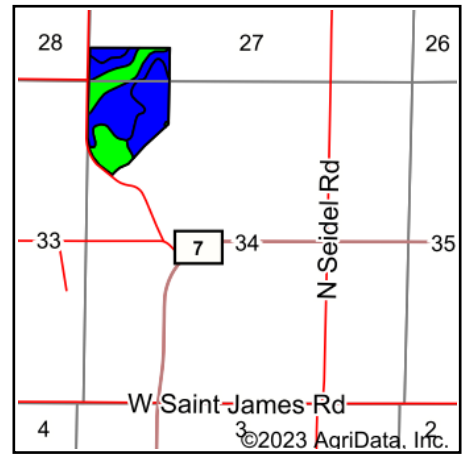
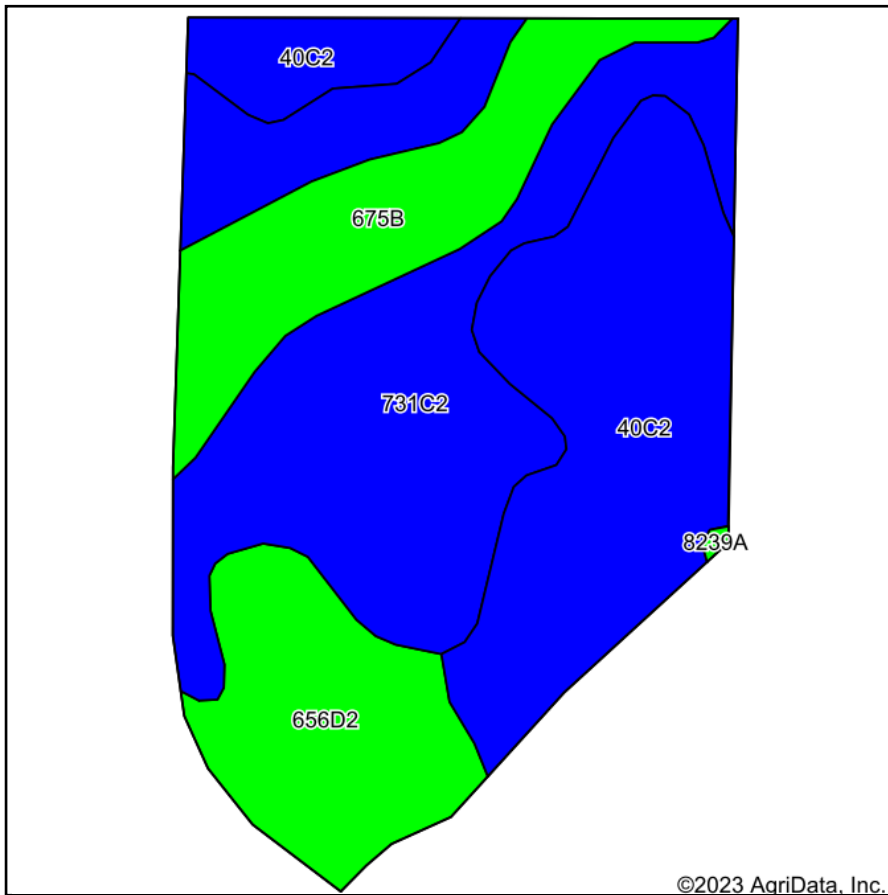


Tillable Soils Map



State: **Illinois**
 County: **Stephenson**
 Location: **34-29N-7E**
 Township: **Oneco**
 Acres: **52.5**
 Date: **8/10/2023**



Maps Provided By:



Area Symbol: IL177, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Crop productivity index for optimum management
**731C2	Nasset silt loam, 5 to 10 percent slopes, eroded	19.30	36.8%	Blue	**105
**40C2	Dodgeville silt loam, 5 to 10 percent slopes, eroded	17.11	32.6%	Blue	**97
**656D2	Octagon silt loam, 6 to 12 percent slopes, eroded	8.02	15.3%	Green	**110
**675B	Greenbush silt loam, 2 to 5 percent slopes	8.00	15.2%	Green	**133
8239A	Dorchester silt loam, 0 to 2 percent slopes, occasionally flooded	0.07	0.1%	Green	127
Weighted Average					107.5

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.