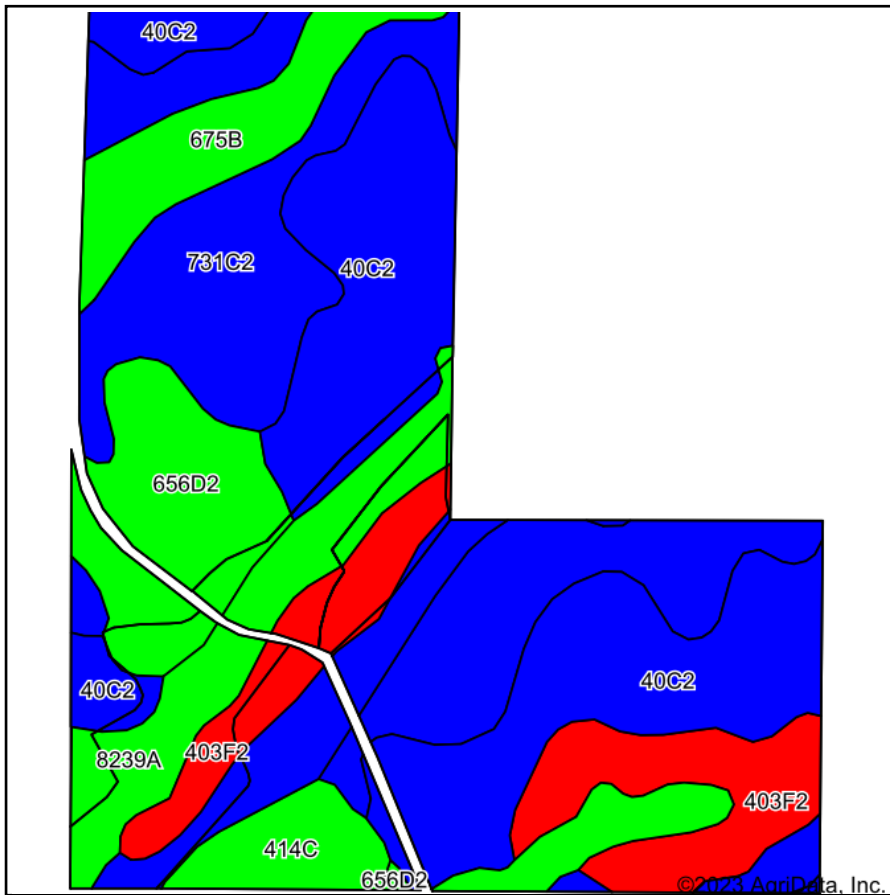
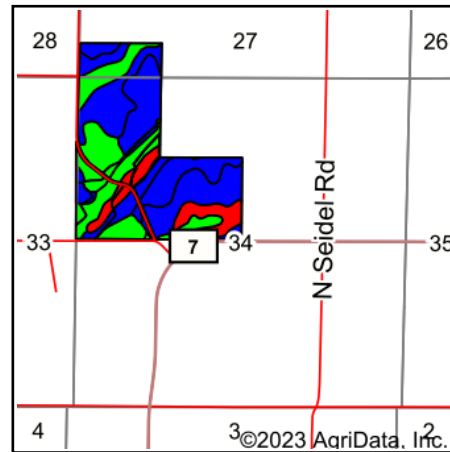


Total Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Stephenson**
 Location: **34-29N-7E**
 Township: **Oneco**
 Acres: **132.88**
 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
**40C2	Dodgeville silt loam, 5 to 10 percent slopes, eroded	45.54	34.3%	Blue	**97
**731C2	Nasset silt loam, 5 to 10 percent slopes, eroded	32.70	24.6%	Blue	**105
**403F2	Elizabeth silt loam, 18 to 35 percent slopes, eroded	16.04	12.1%	Red	**38
8239A	Dorchester silt loam, 0 to 2 percent slopes, occasionally flooded	13.86	10.4%	Green	127
**656D2	Octagon silt loam, 6 to 12 percent slopes, eroded	12.21	9.2%	Green	**110
**675B	Greenbush silt loam, 2 to 5 percent slopes	8.00	6.0%	Green	**133
**414C	Myrtle silt loam, 5 to 10 percent slopes	4.53	3.4%	Green	**121
Weighted Average					99.2

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.