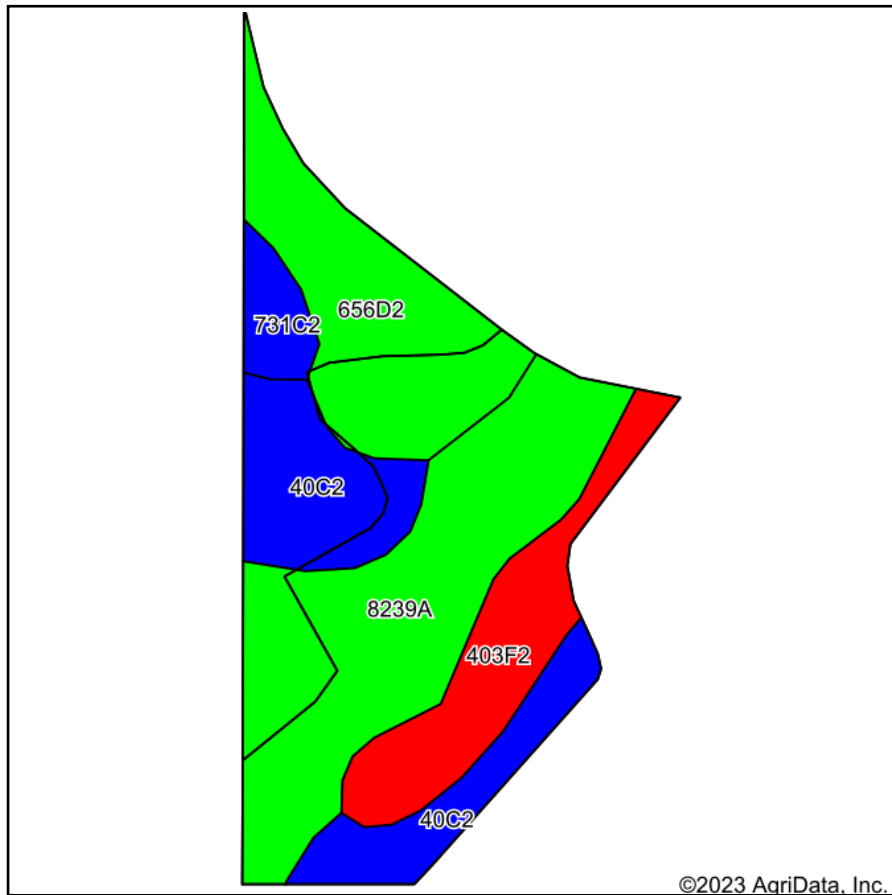
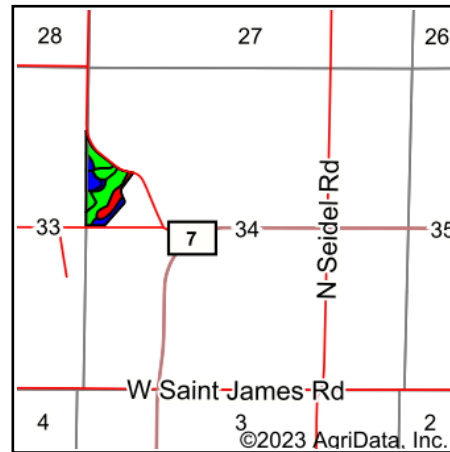


Total Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Stephenson**
 Location: **34-29N-7E**
 Township: **Oneco**
 Acres: **14.81**
 Date: **8/7/2023**



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
8239A	Dorchester silt loam, 0 to 2 percent slopes, occasionally flooded	5.53	37.3%		127
**656D2	Octagon silt loam, 6 to 12 percent slopes, eroded	3.35	22.6%		**110
**40C2	Dodgeville silt loam, 5 to 10 percent slopes, eroded	3.11	21.0%		**97
**403F2	Elizabeth silt loam, 18 to 35 percent slopes, eroded	2.23	15.1%		**38
**731C2	Nasset silt loam, 5 to 10 percent slopes, eroded	0.59	4.0%		**105
Weighted Average					102.6

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.