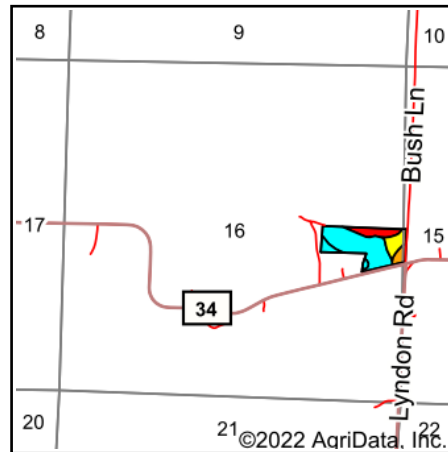
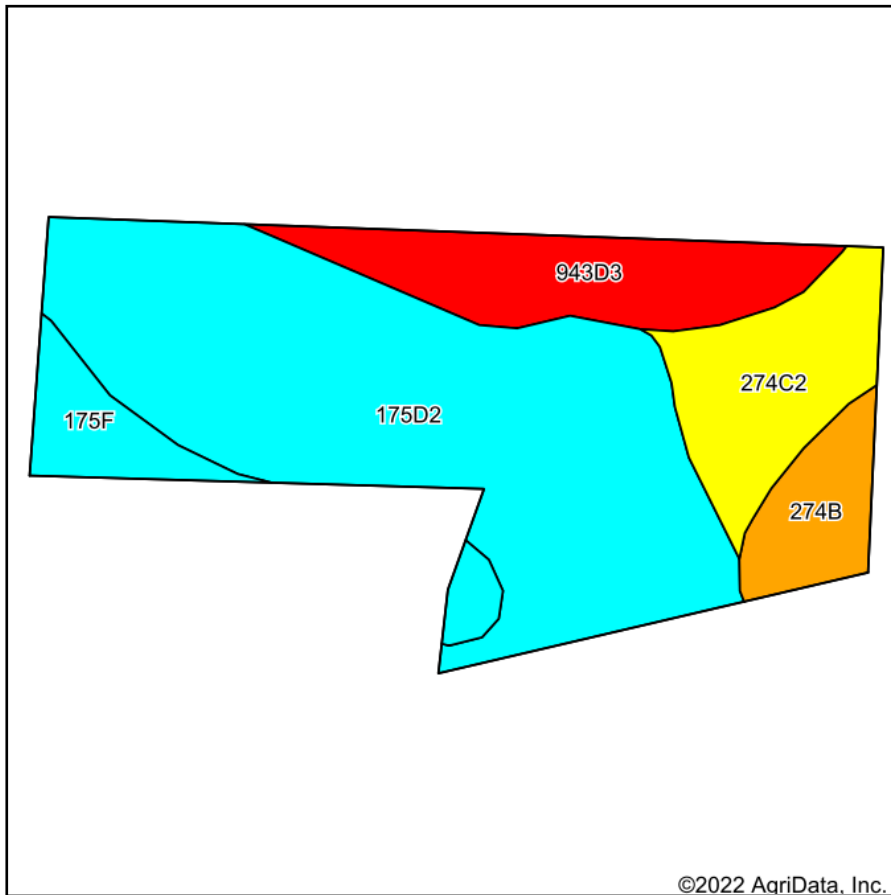


Soils Map



State: **Illinois**
 County: **Whiteside**
 Location: **16-22N-5E**
 Township: **Clyde**
 Acres: **15.44**
 Date: **7/8/2022**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: IL195, Soil Area Version: 18													
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Sorghum ^c Bu/A	Alfalfa ^d hay, T/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management
**175D2	Lamont fine sandy loam, 10 to 18 percent slopes, eroded	9.05	58.6%		FAV	**117	**39	**48	**61	0	**2.90	0.00	**87
**943D3	Seaton-Timula silt loams, 10 to 18 percent slopes, severely eroded	2.24	14.5%		FAV	**131	**41	**50	**65	0	**3.41	0.00	**96
**274C2	Seaton silt loam, 5 to 10 percent slopes, eroded	2.02	13.1%		FAV	**154	**47	**60	**79	0	**4.20	0.00	**112
**175F	Lamont fine sandy loam, 18 to 35 percent slopes	1.10	7.1%		FAV	**93	**31	**38	**48	0	**2.31	0.00	**70
**274B	Seaton silt loam, 2 to 5 percent slopes	1.03	6.7%		FAV	**164	**50	**63	**84	0	**4.47	0.00	**119
Weighted Average						125.3	40.5	50.1	64.5	*	3.21	0.00	92.5

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

^a UNF = unfavorable; FAV = favorable

^b Soils in the southern region were not rated for oats and are shown with a zero "0".

^c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

^d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

^e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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