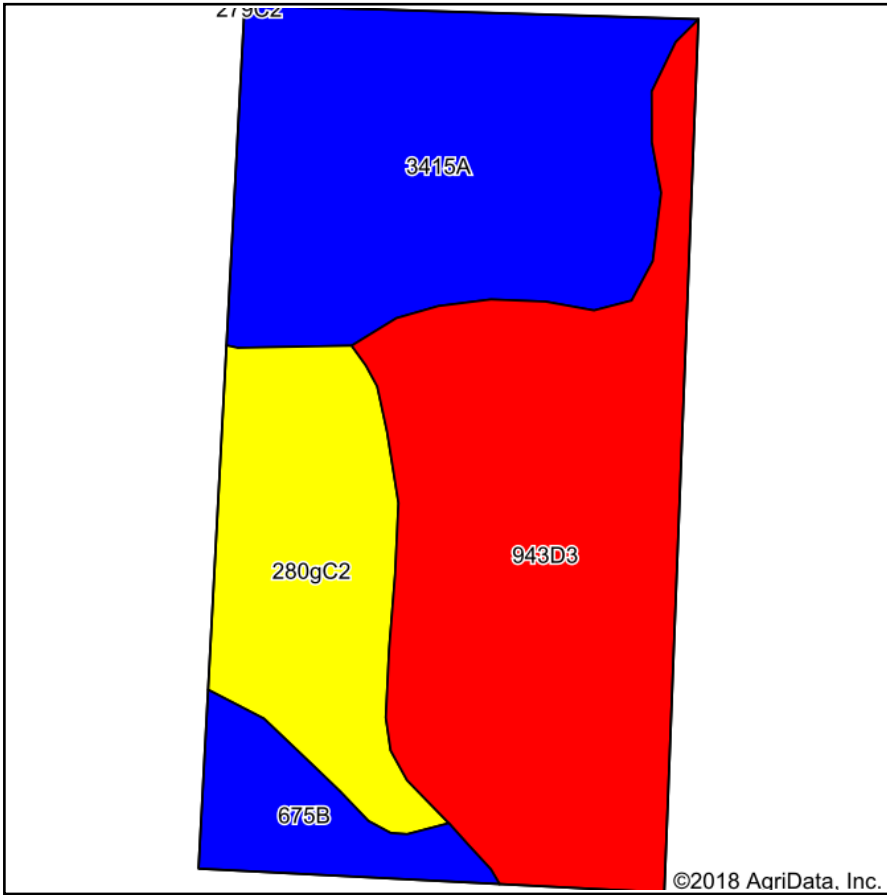
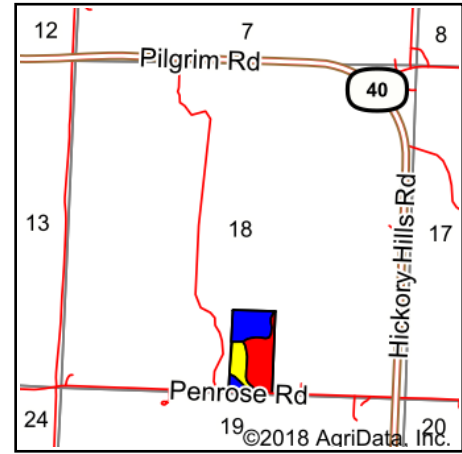


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Whiteside**
 Location: **18-22N-7E**
 Township: **Jordan**
 Acres: **20.41**
 Date: **12/24/2018**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL195, Soil Area Version: 15

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	Sorghum ^c Bu/A	Alfalfa ^d hay, T/A	Grass-le gume ^e hay, T/A	Crop productivity index for optimum management
**943D3	Seaton-Timula silt loams, 10 to 18 percent slopes, severely eroded	8.69	42.6%		FAV	**131	**41	**50	**65	0	**3.41	0.00	**96
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	6.63	32.5%		FAV	180	57	66	89	0	0.00	5.02	131
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	3.72	18.2%		FAV	**155	**49	**61	**79	0	**4.90	0.00	**113
**675B	Greenbush silt loam, 2 to 5 percent slopes	1.37	6.7%		FAV	**182	**57	**69	**96	0	0.00	**5.34	**133
Weighted Average						154.7	48.7	58.5	77.4	*	2.34	1.99	113

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.

*c: Using Capabilities Class Dominant Condition Aggregation Method