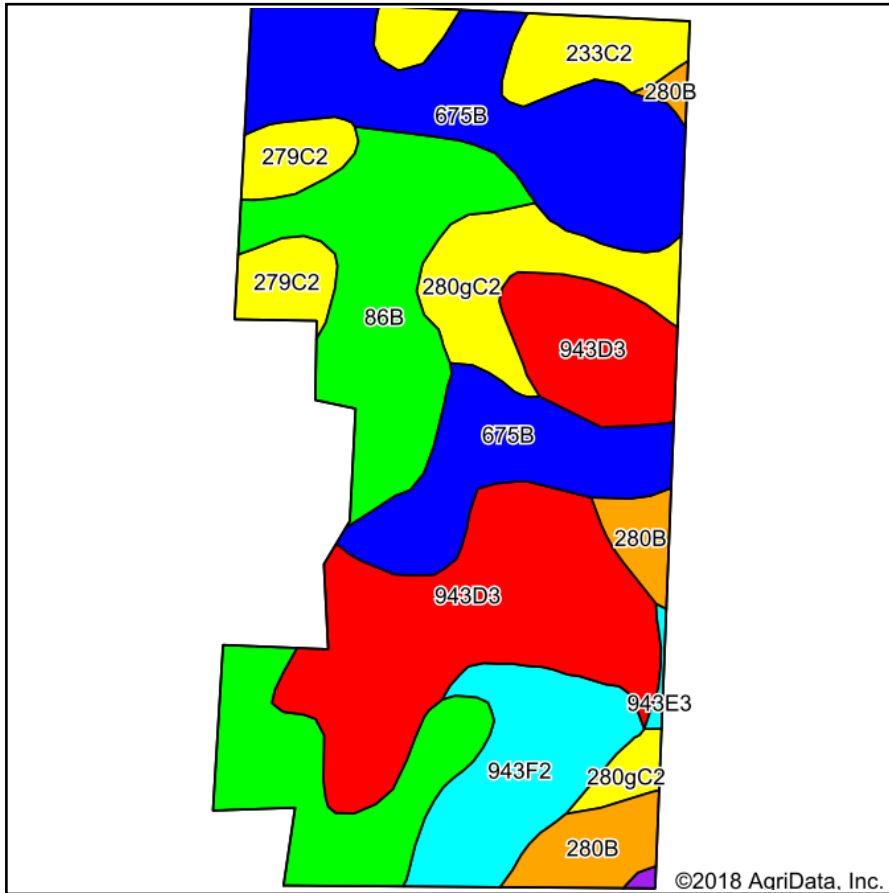
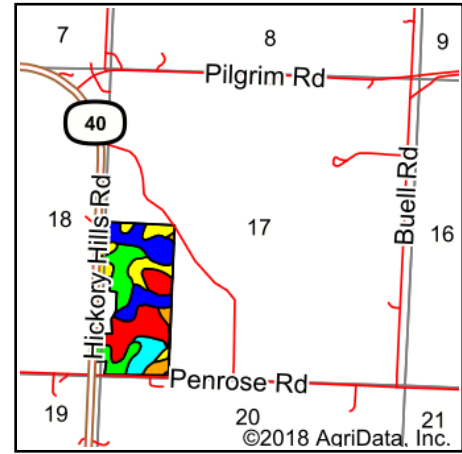


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Whiteside**
 Location: **17-22N-7E**
 Township: **Jordan**
 Acres: **71.32**
 Date: **11/27/2018**

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	17.02	23.9%		FAV	**131	**41	**50	**65	0	**3.41	0.00	**96
**675B	Greenbush silt loam, 2 to 5 percent slopes	16.90	23.7%		FAV	**182	**57	**69	**96	0	0.00	**5.34	**133
**86B	Osco silt loam, 2 to 5 percent slopes	15.89	22.3%		FAV	**189	**59	**74	**101	0	**6.83	0.00	**140
**943F2	Seaton-Timula silt loams, 18 to 35 percent slopes, eroded	6.07	8.5%		FAV	**107	**34	**41	**53	0	**2.78	0.00	**78
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	5.24	7.3%		FAV	**155	**49	**61	**79	0	**4.90	0.00	**113
**280B	Fayette silt loam, glaciated, 2 to 5 percent slopes	3.48	4.9%		FAV	**165	**52	**65	**84	0	**5.22	0.00	**121
**233C2	Birkbeck silt loam, 5 to 10 percent slopes, eroded	3.38	4.7%		FAV	**155	**48	**61	**82	0	**4.78	0.00	**113
**279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	3.06	4.3%		FAV	**153	**47	**60	**78	0	**4.90	0.00	**112
**943E3	Seaton-Timula silt loams, 18 to 25 percent slopes, severely eroded	0.19	0.3%		FAV	**110	**35	**42	**54	0	**2.86	0.00	**80
**274D2	Seaton silt loam, 10 to 18 percent slopes, eroded	0.09	0.1%		FAV	**148	**45	**57	**76	0	**4.02	0.00	**107
Weighted Average						159.4	49.9	61.6	82.6	*-	3.64	1.27	117

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".

*c: Using Capabilities Class Dominant Condition Aggregation Method

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