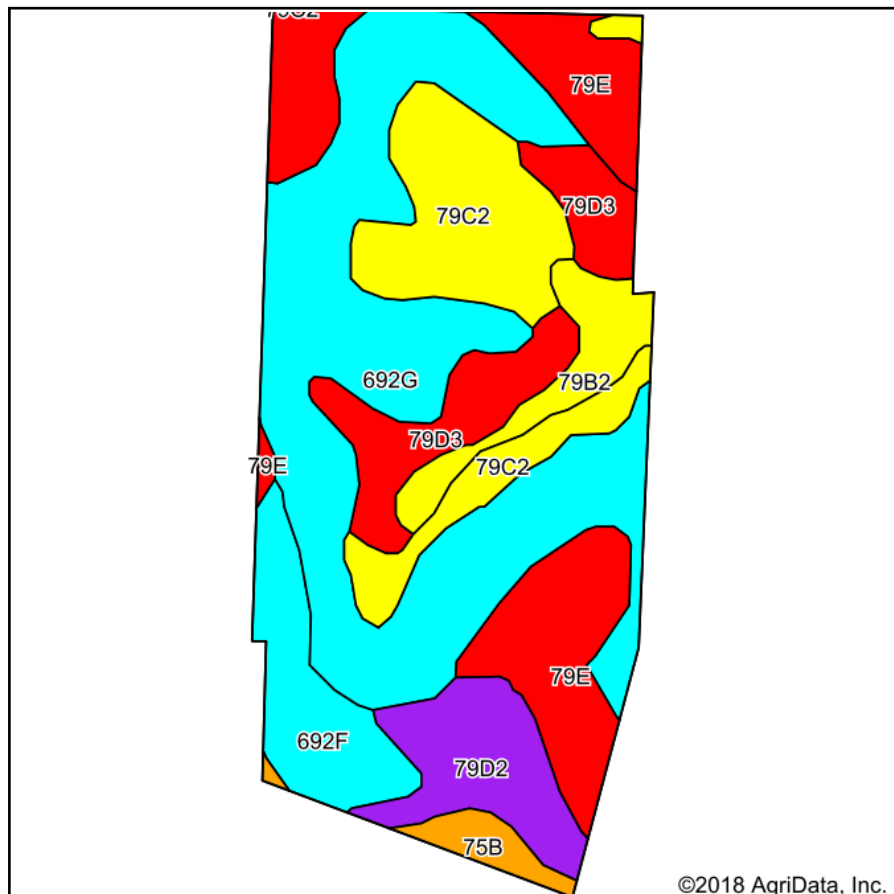
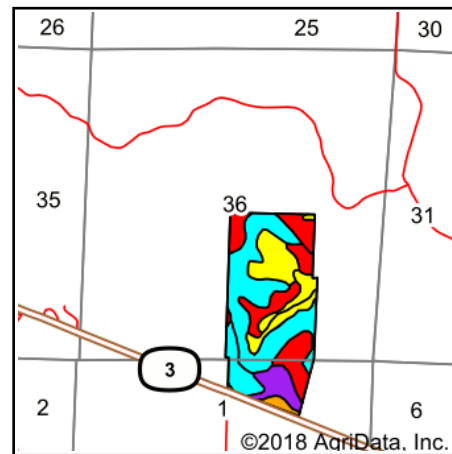


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Jackson**
 Location: **36-8S-4W**
 Township: **Kinkaid**
 Acres: **110**
 Date: **4/11/2018**

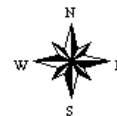


TROPHY
 PROPERTIES AND AUCTION
 LAND MANAGEMENT

Maps Provided By:



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 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL077, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Soil Drainage	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
**692G	Menfro-Wellston silt loams, 35 to 70 percent slopes	40.47	36.8%		Well drained	FAV	**71	**23	**27	0	**52	**2.11	0.00	**51
**79E	Menfro silt loam, 18 to 25 percent slopes	18.49	16.8%		Well drained	FAV	**132	**41	**50	0	**98	**3.91	0.00	**96
**79C2	Menfro silt loam, 5 to 10 percent slopes, eroded	16.94	15.4%		Well drained	FAV	**153	**47	**59	0	**113	**4.55	0.00	**112
**79D3	Menfro silt loam, 10 to 18 percent slopes, severely eroded	10.39	9.4%		Well drained	FAV	**134	**41	**51	0	**99	**3.96	0.00	**97
**79D2	Menfro silt loam, 10 to 18 percent slopes, eroded	8.17	7.4%		Well drained	FAV	**147	**45	**56	0	**109	**4.35	0.00	**107
**692F	Menfro-Wellston silt loams, 18 to 35 percent slopes	8.17	7.4%		Well drained	FAV	**104	**33	**40	0	**77	**3.12	0.00	**76

**79B2	Menfro silt loam, 2 to 5 percent slopes, eroded	5.17	4.7%		Well drained	FAV	**157	**48	**60	0	**116	**4.65	0.00	**114
**75B	Drury silt loam, 2 to 5 percent slopes	2.20	2.0%		Well drained	FAV	**171	**53	**67	**84	0	**5.71	0.00	**125
Weighted Average							114	35.6	43.5	1.7	81.6	3.40	0.00	82.8

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.