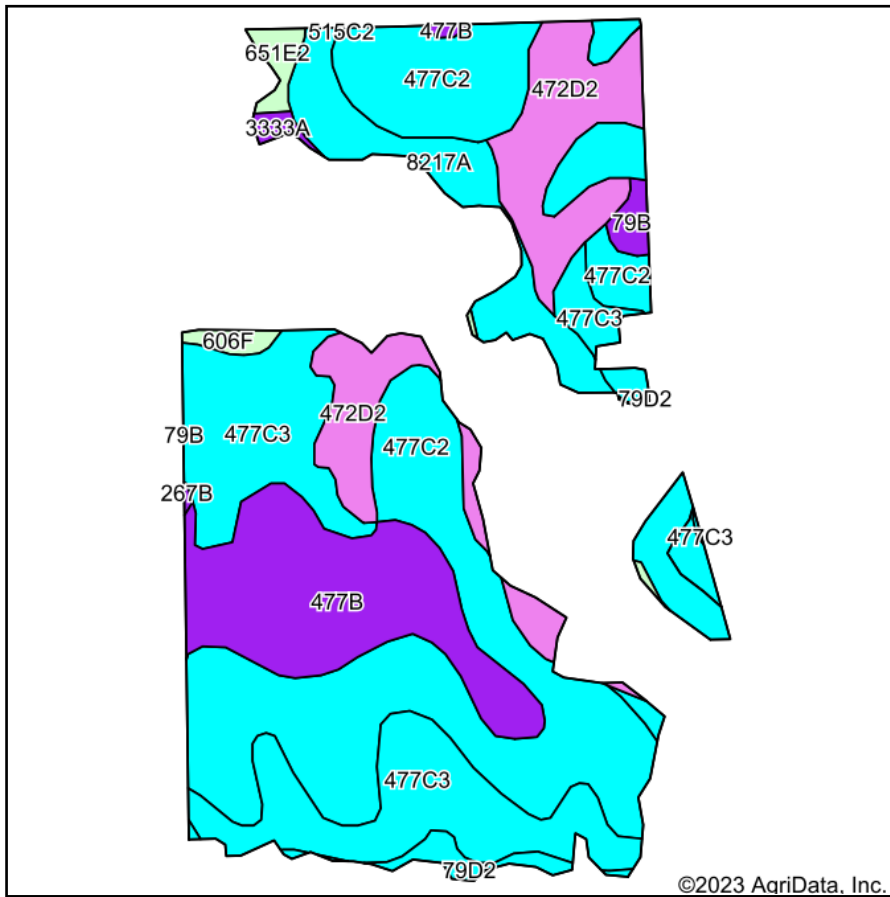
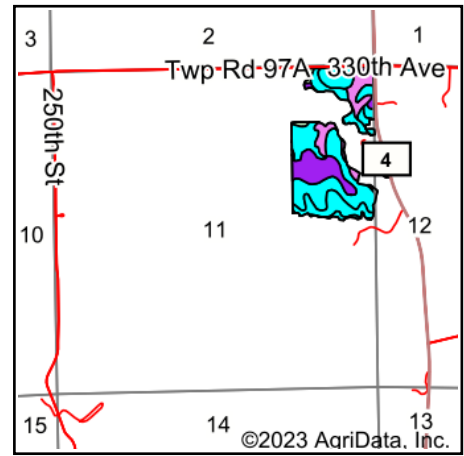


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Pike**
 Location: **11-4S-6W**
 Township: **Barry**
 Acres: **57.55**
 Date: **2/15/2023**

CURLESS AUCTION

Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL149, Soil Area Version: 17

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
**477C2	Winfield silt loam, 5 to 10 percent slopes, eroded	20.83	36.2%		FAV	**151	**47	**59	0	**114	**4.67	0.00	**111
**477C3	Winfield silty clay loam, 5 to 10 percent slopes, severely eroded	12.31	21.4%		FAV	**139	**43	**54	0	**106	**4.32	0.00	**102
**477B	Winfield silt loam, 2 to 5 percent slopes	8.62	15.0%		FAV	**160	**50	**62	0	**122	**4.97	0.00	**118
**472D2	Baylis silt loam, 10 to 18 percent slopes, eroded	7.63	13.3%		FAV	**132	**43	**53	**69	0	**2.79	0.00	**96
8217A	Twomile silt loam, 0 to 2 percent slopes, occasionally flooded	5.52	9.6%		FAV	141	47	58	70	0	0.00	4.26	106
**79D2	Menfro silt loam, 10 to 18 percent slopes, eroded	0.93	1.6%		FAV	**147	**45	**56	0	**109	**4.35	0.00	**107
**651E2	Keswick loam, 18 to 25 percent slopes, eroded	0.54	0.9%		FAV	**83	**29	**31	**40	0	0.00	**2.63	**63
**79B	Menfro silt loam, 2 to 5 percent slopes	0.46	0.8%		FAV	**163	**50	**62	0	**121	**4.84	0.00	**119
**606F	Goss gravelly silt loam, 18 to 35 percent slopes	0.46	0.8%		UNF	**57	**20	**20	**23	0	0.00	**2.05	**44



3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	0.25	0.4%		FAV	174	56	68	85	0	0.00	5.14	128
Weighted Average						145	45.7	56.9	16.8	84.9	3.84	0.47	106.7

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.