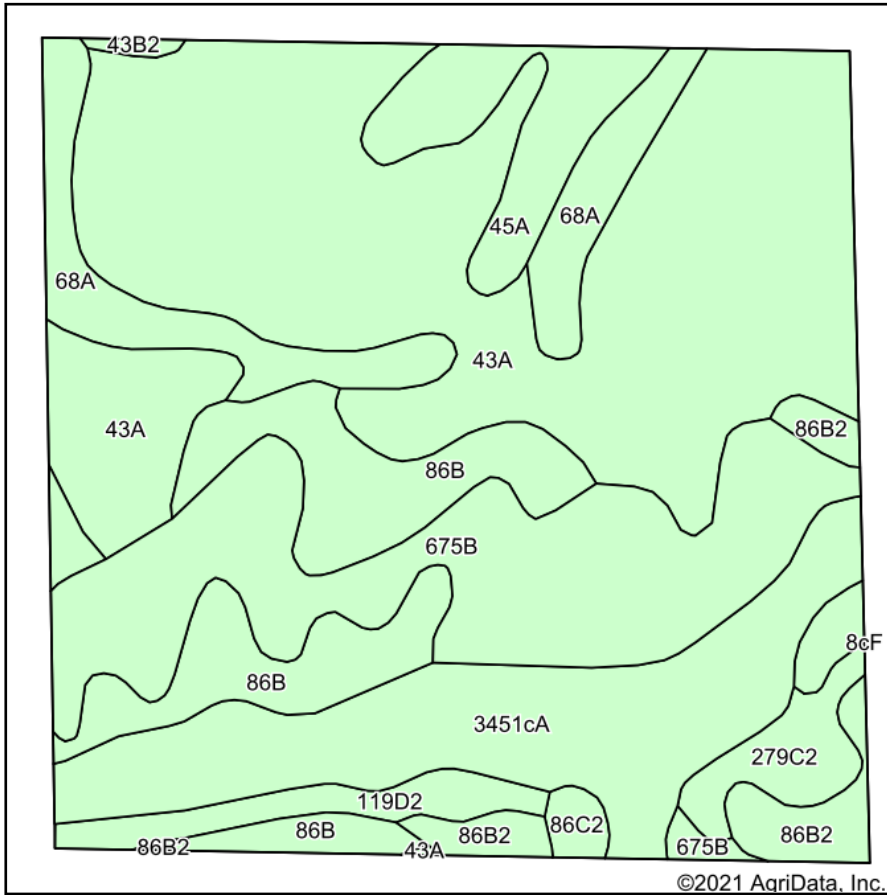
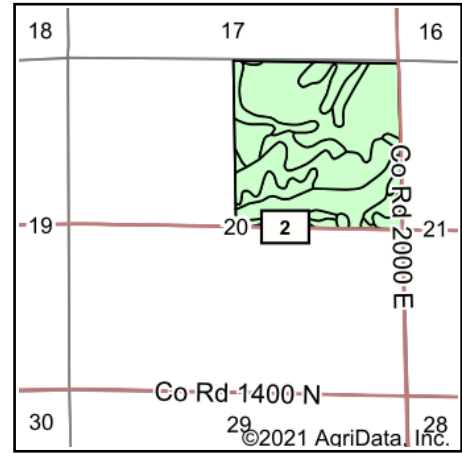


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **McDonough**  
 Location: **20-6N-1W**  
 Township: **Mound**  
 Acres: **167.38**  
 Date: **7/28/2021**



Maps Provided By:



Area Symbol: IL109, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
43A	Ipava silt loam, 0 to 2 percent slopes	64.82	38.7%	191	62	142
**675B	Greenbush silt loam, 2 to 5 percent slopes	27.63	16.5%	**182	**57	**133
3451cA	Lawson silt loam, cool mesic, 0 to 2 percent slopes, frequently flooded	22.64	13.5%	190	61	140
**86B	Osco silt loam, 2 to 5 percent slopes	18.23	10.9%	**189	**59	**140
68A	Sable silty clay loam, 0 to 2 percent slopes	11.17	6.7%	192	63	143
45A	Denny silt loam, 0 to 2 percent slopes	7.57	4.5%	159	52	118
**86B2	Osco silt loam, 2 to 5 percent slopes, eroded	5.15	3.1%	**181	**57	**134
**119D2	Elco silt loam, 10 to 18 percent slopes, eroded	3.97	2.4%	**134	**44	**100
**279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	3.70	2.2%	**153	**47	**112
1334A	Birds silt loam, undrained, 0 to 2 percent slopes, frequently flooded	1.15	0.7%	157	51	117
**86C2	Osco silt loam, 5 to 10 percent slopes, eroded	0.99	0.6%	**178	**56	**131
**43B2	Ipava silt loam, 2 to 5 percent slopes, eroded	0.36	0.2%	**181	**59	**135
<b>Weighted Average</b>				<b>184.9</b>	<b>59.3</b>	<b>136.8</b>

**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

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