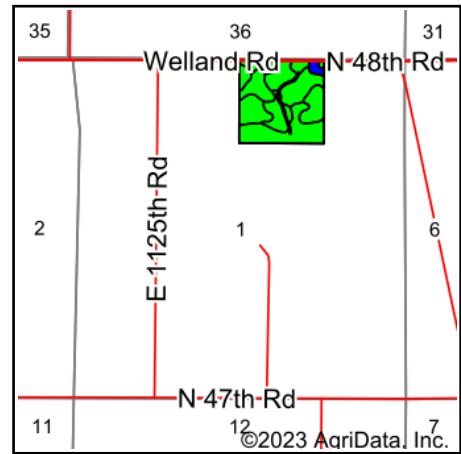
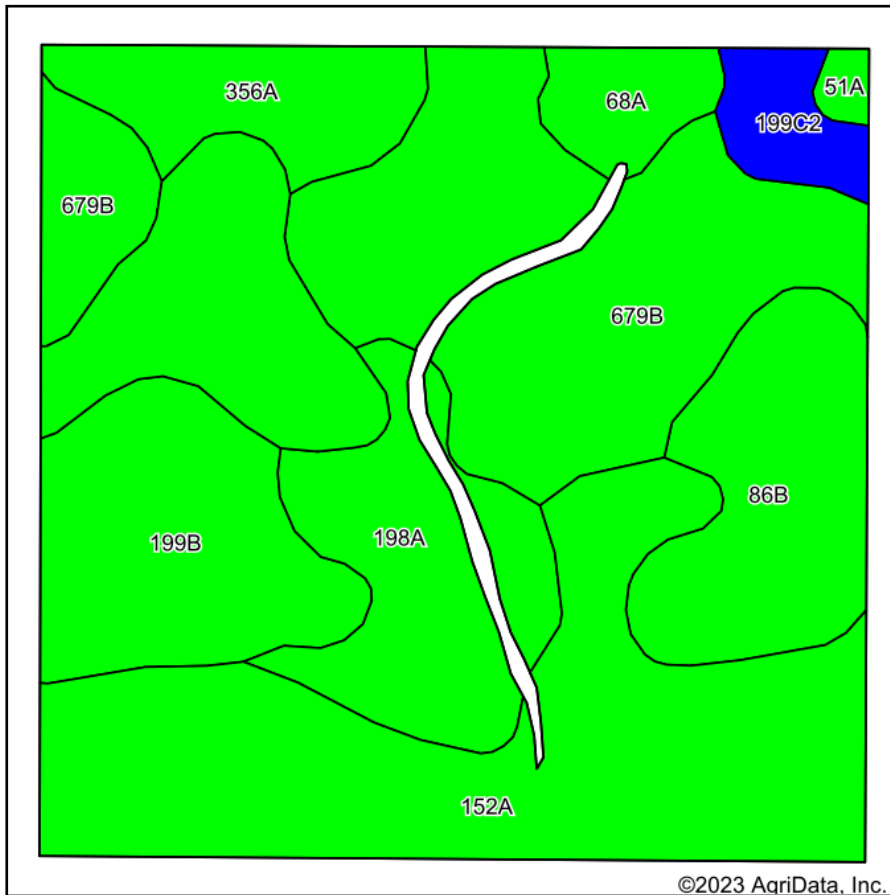


Soils Map



State: **Illinois**
 County: **LaSalle**
 Location: **1-36N-2E**
 Township: **Meriden**



Soils data provided by USDA and NRCS.

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Area Symbol: IL099, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa ^d hay, T/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management
152A	Drummer silty clay loam, 0 to 2 percent slopes	13.28	34.3%		FAV	195	63	73	0.00	5.64	144
**679B	Blackberry silt loam, 2 to 5 percent slopes	9.36	24.1%		FAV	**192	**59	**73	**6.96	0.00	**141
**199B	Plano silt loam, 2 to 5 percent slopes	4.17	10.8%		FAV	**192	**59	**73	**6.95	0.00	**141
**86B	Osco silt loam, 2 to 5 percent slopes	3.81	9.8%		FAV	**189	**59	**74	**6.83	0.00	**140
198A	Elburn silt loam, 0 to 2 percent slopes	3.73	9.6%		FAV	197	61	74	0.00	5.77	143
356A	Elpaso silty clay loam, 0 to 2 percent slopes	2.19	5.7%		FAV	195	63	66	0.00	5.77	144
68A	Sable silty clay loam, 0 to 2 percent slopes	1.06	2.7%		FAV	192	63	74	0.00	5.77	143
**199C2	Plano silt loam, 5 to 10 percent slopes, eroded	0.95	2.5%		FAV	**180	**56	**69	**6.53	0.00	**132
51A	Muscataine silt loam, 0 to 2 percent slopes	0.21	0.5%		FAV	200	64	75	0.00	6.02	147
Weighted Average						193.1	60.9	72.7	3.26	3.00	142.2

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

^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.