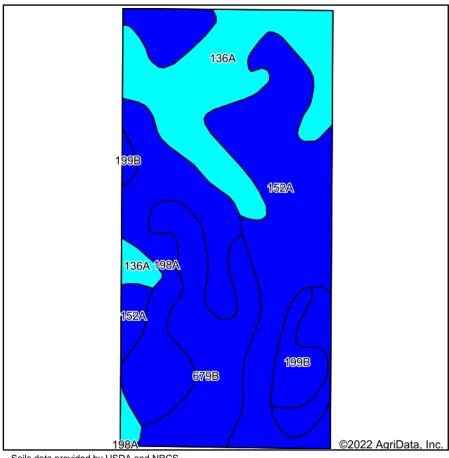
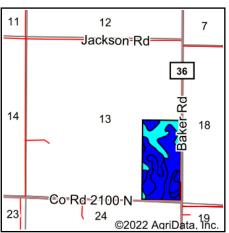
Soils Map





State: Illinois County: Macon 13-14N-1E Location: Township: **Pleasant View**

Acres: 78

Date: 6/9/2022







Soils data provided by USDA and NRCS.

Area Symbol: IL115, Soil Area Version: 18													
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A b	Sorghum <i>c</i> Bu/A	Alfalfa d hay, T/A	Grass-leg ume e hay, T/A	Crop productivity index for optimum management
152A	Drummer silty clay loam, 0 to 2 percent slopes	22.85	29.3%		FAV	195	63	73	100	0	0.00	5.64	144
198A	Elburn silt loam, 0 to 2 percent slopes	20.91	26.8%		FAV	197	61	74	94	0	0.00	5.77	143
136A	Brooklyn silt loam, 0 to 2 percent slopes	18.07	23.2%		FAV	152	49	60	74	0	0.00	4.52	112
**679B	Blackberry silt loam, 2 to 5 percent slopes	12.48	16.0%		FAV	**192	**59	**73	**102	0	**6.96	0.00	**141
**199B	Plano silt loam, 2 to 5 percent slopes	3.69	4.7%		FAV	**192	**59	**73	**102	0	**6.95	0.00	**141
Weighted Average						185	58.4	70.3	92.8	*-	1.44	4.25	135.7

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.