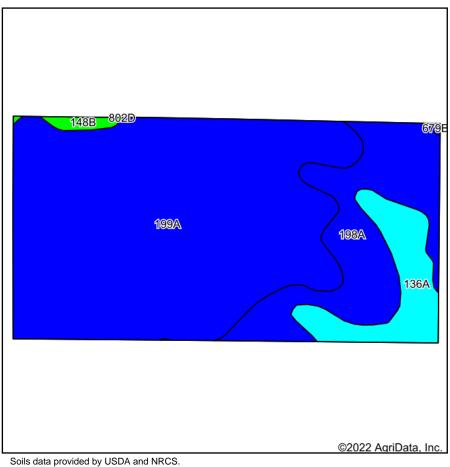
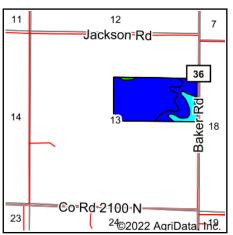
Soils Map





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

Acres: 80

Date: 6/9/2022







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
199A	Plano silt loam, 0 to 2 percent slopes	55.82	69.8%		FAV	194	60	74	103	0	7.02	0.00	142
198A	Elburn silt loam, 0 to 2 percent slopes	16.05	20.1%		FAV	197	61	74	94	0	0.00	5.77	143
136A	Brooklyn silt loam, 0 to 2 percent slopes	7.29	9.1%		FAV	152	49	60	74	0	0.00	4.52	112
**148B	Proctor silt loam, 2 to 5 percent slopes	0.76	1.0%		FAV	**183	**57	**69	**98	0	**6.34	0.00	**134
**679B	Blackberry silt loam, 2 to 5 percent slopes	0.08	0.1%		FAV	**192	**59	**73	**102	0	**6.96	0.00	**141
Weighted Average						190.7	59.2	72.7	98.5	*-	4.97	1.57	139.4

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.