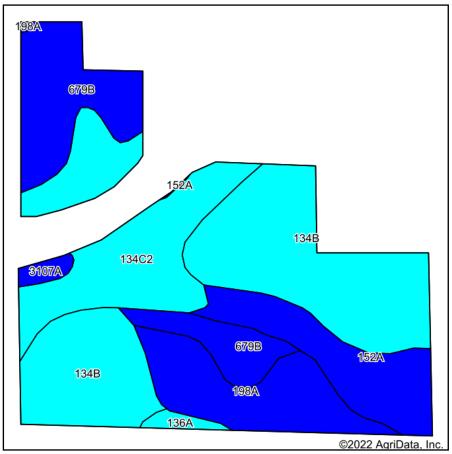
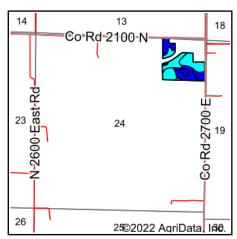
Soils Map





State: Illinois
County: Christian
Location: 24-14N-1E
Township: Prairieton

Acres: **24.33**Date: **6/10/2022**







Soils data provided by USDA and NRCS.

Area Sym	nbol: IL021, Soil A	rea Ver	sion: 15										
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 c Bu/A	Alfalfa d hay, T/A	Grass-leg ume e hay, T/A	Crop productivity index for optimum management
**134B	Camden silt loam, 2 to 5 percent slopes	8.76	36.0%		FAV	**164	**50	**63	**86	0	**4.72	0.00	**118
**134C2	Camden silt loam, 5 to 10 percent slopes, eroded	5.08	20.9%		FAV	**154	**47	**60	**81	0	**4.44	0.00	**111
**679B	Blackberry silt loam, 2 to 5 percent slopes	4.07	16.7%		FAV	**192	**59	**73	**102	0	**6.96	0.00	**141
198A	Elburn silt loam, 0 to 2 percent slopes	3.10	12.7%		FAV	197	61	74	94	0	0.00	5.77	143
152A	Drummer silty clay loam, 0 to 2 percent slopes	2.83	11.6%		FAV	195	63	73	100	0	0.00	5.64	144
3107A	Sawmill silty clay loam, 0 to 2 percent slopes, frequently flooded	0.25	1.0%		FAV	189	60	71	98	0	0.00	5.77	139
136A	Brooklyn silt loam, 0 to 2 percent slopes	0.24	1.0%		FAV	152	49	60	74	0	0.00	4.52	112
Weighted Average						174.5	53.9	66.7	90.3	*_	3.79	1.50	126.8

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.