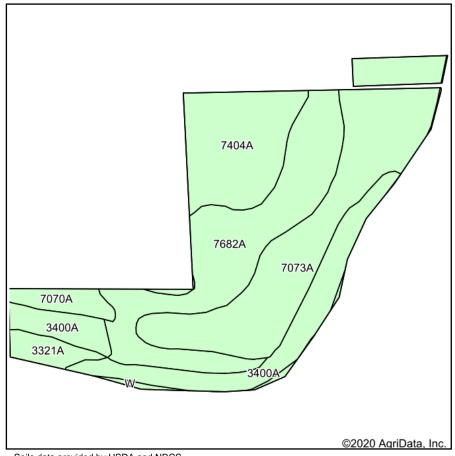
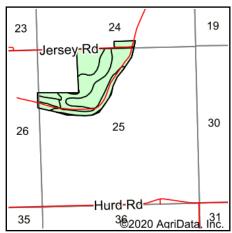
Soils Map





State: Illinois County: Whiteside Location: 25-19N-3E

Township: Erie Acres: 92.22 Date: 10/5/2020





Soils data provided by USDA and NRCS.

Code	mbol: IL195, Soil Area Version: 17 Soil Description	Acres	Percent	II. State Productivity	Corn	Soybeans	Wheat	Crop productivity index for optimum
Code	Soli Description	Acres	of field	Index Legend	Bu/A	Bu/A	Bu/A	management
7073A	Ross silt loam, 0 to 2 percent slopes, rarely flooded	29.86	32.4%		181	59	71	134
7682A	Medway loam, 0 to 2 percent slopes, rarely flooded	25.13	27.3%		176	57	69	131
3400A	Calco silty clay loam, 0 to 2 percent slopes, frequently flooded	15.22	16.5%		186	60	69	137
7404A	Titus silty clay loam, 0 to 2 percent slopes, rarely flooded	15.13	16.4%		158	52	61	118
7070A	Beaucoup silty clay loam, 0 to 2 percent slopes, rarely flooded	3.25	3.5%		176	58	69	132
3321A	Du Page silt loam, 0 to 2 percent slopes, frequently flooded	2.75	3.0%		170	54	65	125
W	Water	0.88	1.0%					
Weighted Average						56.7	67.6	129.4

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

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

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method