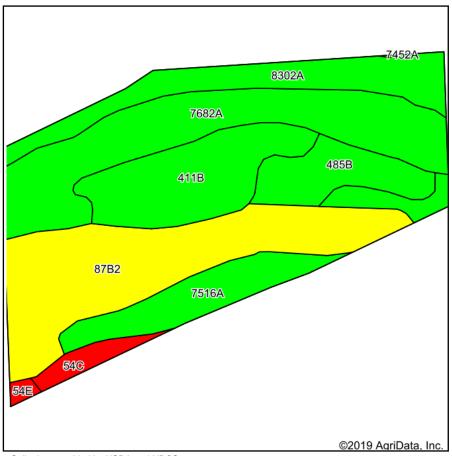
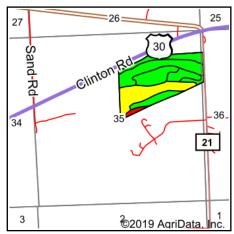
Soils Map - Total Acres





State: Illinois
County: Whiteside
Location: 35-22N-3E
Township: Fulton
Acres: 80

Date: 7/12/2019







Soils data provided by USDA and NRCS.

	mbol: IL195, Soil Area Version: 15	T .	_		T -		I			I
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <i>t</i>	Alfalfa d hay, T/A	Crop productivity index for optimum management
**87B2	Dickinson sandy loam, 2 to 7 percent slopes, eroded	21.58	27.0%		**135	**44	**53	**70	**3.22	**99
7682A	Medway loam, 0 to 2 percent slopes, rarely flooded	19.65	24.6%		176	57	69	85	5.64	131
8302A	Ambraw loam, 0 to 2 percent slopes, occasionally flooded	11.89	14.9%		154	50	61	75	0.00	114
**411B	Ashdale silt loam, 2 to 5 percent slopes	11.39	14.2%		**168	**53	**67	**92	**5.22	**124
7516A	Faxon silty clay loam, 0 to 2 percent slopes, rarely flooded	7.12	8.9%		154	51	59	82	0.00	115
**485B	Richwood silt loam, 2 to 5 percent slopes	6.11	7.6%		**184	**56	**70	**101	**6.45	**135
**54C	Plainfield sand, 6 to 12 percent slopes	1.83	2.3%		**96	**33	**39	**47	0.00	**74
**54E	Plainfield sand, 12 to 20 percent slopes	0.43	0.5%		**86	**30	**35	**42	0.00	**66
Weighted Average						50.6	61.5	80.3	3.49	116.1

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/

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

^{**} Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

b Soils in the southern region were not rated for oats 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".

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