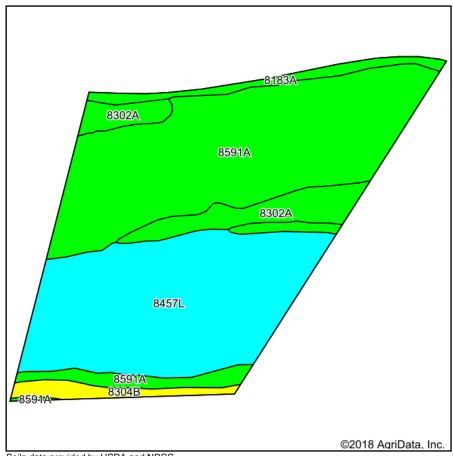
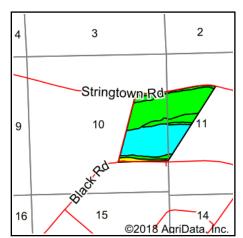
Soils Map





State: Illinois County: **Monroe** 10-5S-10W Location: Township: **Precinct 13**

Acres: 145.86 Date: 4/24/2018







Soils data provided by USDA and NRCS.

Area Symbol: IL133, Soil Area Version: 10									
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa d hay, T/A	Crop productivity index for optimum management
8591A	Fults silty clay, 0 to 2 percent slopes, occasionally flooded	69.08	47.4%		155	50	59	0.00	115
8457L	Booker clay, 0 to 2 percent slopes, occasionally flooded, long duration	55.07	37.8%		116	41	44	0.00	89
8302A	Ambraw silty clay loam, 0 to 2 percent slopes, occasionally flooded	12.63	8.7%		154	50	61	0.00	114
8183A	Shaffton clay loam, 0 to 2 percent slopes, occasionally flooded	4.95	3.4%		155	51	60	0.00	116
8304B	Landes very fine sandy loam, 2 to 5 percent slopes, occasionally flooded	4.13	2.8%		135	45	55	3.39	100
Weighted Average						46.5	53.4	0.10	104.7

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

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

d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".