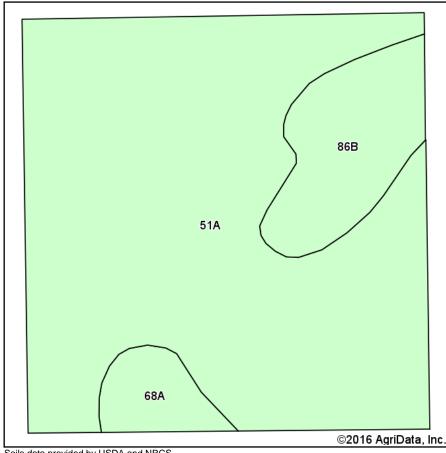
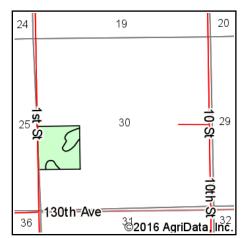
Soils Map





State: Illinois Warren County: 30-10N-3W Location: Township: **Tompkins**

Acres: 40

Date: 9/27/2016







Soils data provided by USDA and NRCS.

Area Symbol: IL187, Soil Area Version: 9							
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
51A	Muscatune silt loam, 0 to 2 percent slopes	32.68	81.7%		200	64	147
**86B	Osco silt loam, 2 to 5 percent slopes	5.35	13.4%		**189	**59	**140
68A	Sable silty clay loam, 0 to 2 percent slopes	1.97	4.9%		192	63	143
Weighted Average 198.1 63.3							145.9

Area Symbol: IL187, Soil Area Version: 9

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: https://www.ideals.illinois.edu/handle/2142/1027/
** 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