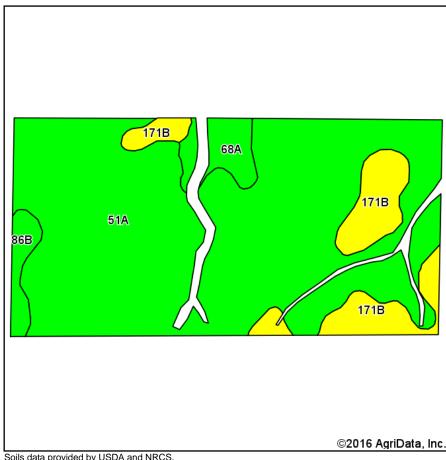
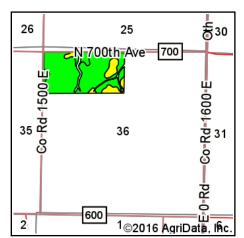
## Soils Map





State: Illinois **Putnam** County: 25-32N-1W Location: Township: Granville Acres: 76.91 Date: 5/31/2016





Soils data provided by USDA and NRCS.

Area Symbol: IL155, Soil Area Version: 10							
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	62.44	81.2%		200	64	147
**171B	Catlin silt loam, 2 to 5 percent slopes	9.43	12.3%		**185	**58	**137
68A	Sable silty clay loam, 0 to 2 percent slopes	3.06	4.0%		192	63	143
**86B	Osco silt loam, 2 to 5 percent slopes	1.98	2.6%		**189	**59	**140
Weighted Average						63.1	145.4

Area Symbol: IL155, Soil Area Version: 10

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.