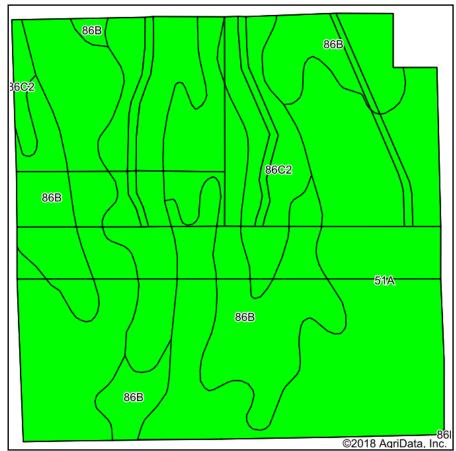
## Soils Map



26 7 700N 700-N 30 94 94 31 25 31 2018 AgriData, Inc.

State: Illinois
County: Henderson
Location: 36-9N-5W
Township: Stronghurst

Acres: **158.23**Date: **5/1/2018** 







Soils data provided by USDA and NRCS.

Area Symbol: IL071, Soil Area Version: 18										
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A		Crop productivity index for optimum management
51A	Muscatune silt loam, 0 to 2 percent slopes	79.62	50.3%		FAV	200	64	75	104	14
**86B	Osco silt loam, 2 to 5 percent slopes	46.62	29.5%		FAV	**189	**59	**74	**101	**14
**86C2	Osco silt loam, 5 to 10 percent slopes, eroded	31.99	20.2%		FAV	**178	**56	**70	**95	**13
Weighted Average							60.9	73.7	101.3	141.

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a> \*\* 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

a UNF = unfavorable; FAV = favorable

**b** Soils in the southern region were not rated for oats and are shown with a zero "0".