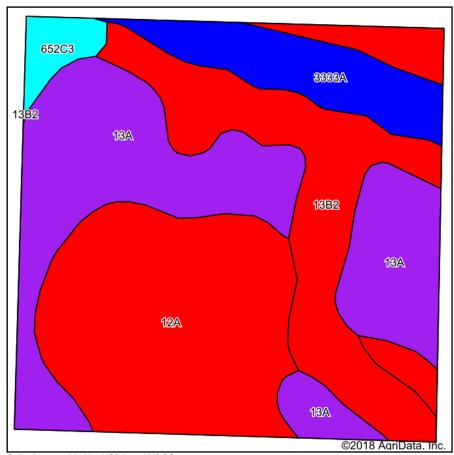
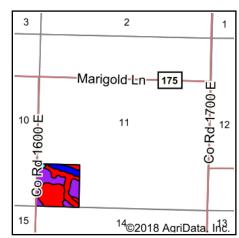
Soils Map





Illinois State: Clay County: Location: 11-2N-7E Township: **Stanford** Acres: 40.01 11/24/2018

Date:





Soils data provided by USDA and NRCS.

Area Symbol: IL025, Soil Area Version: 13								
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
13A	Bluford silt loam, 0 to 2 percent slopes	13.24	33.1%		136	44	55	101
12A	Wynoose silt loam, 0 to 2 percent slopes	12.45	31.1%		128	42	51	97
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	9.44	23.6%		**129	**42	**52	**96
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	3.86	9.6%		174	56	68	128
**652C3	Passport silty clay loam, 5 to 10 percent slopes, severely eroded	1.02	2.5%		**108	**36	**47	**82
Weighted Average						43.9	54.1	100.7

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