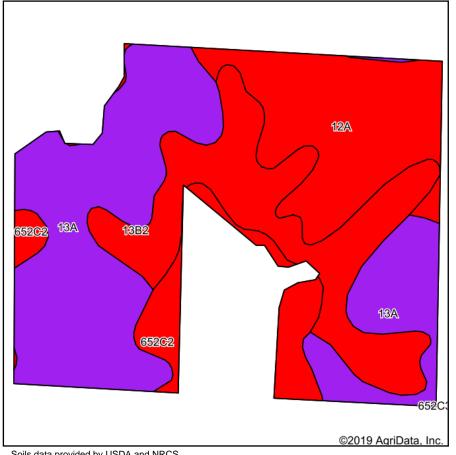
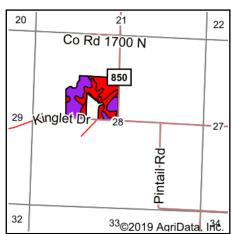
Soils Map





Illinois State: County: Clay Location: 28-5N-6E Township: Blair Acres: 40.56 Date: 11/7/2019





Soils data provided by USDA and NRCS.

Area Symbol: IL025, Soil Area Version: 14								
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	17.68	43.6%		136	44	55	101
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	10.18	25.1%		**129	**42	**52	**96
12A	Wynoose silt loam, 0 to 2 percent slopes	9.08	22.4%		128	42	51	97
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	3.62	8.9%		**116	**39	**51	**88
Weighted Average						42.6	53	97.7

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/

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

^{**} Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method