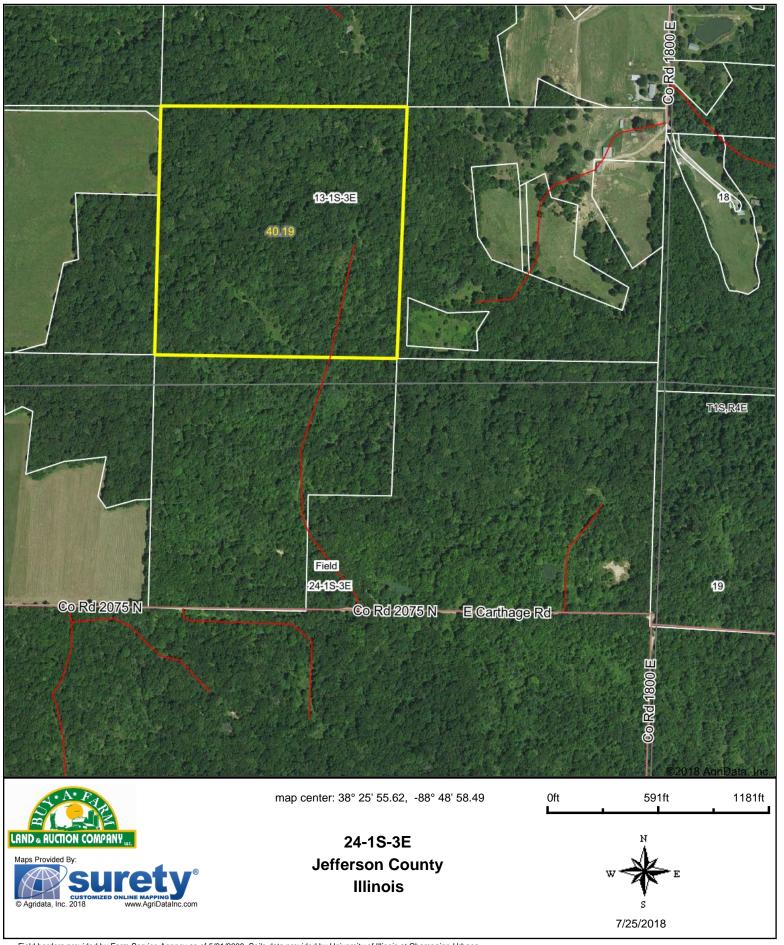
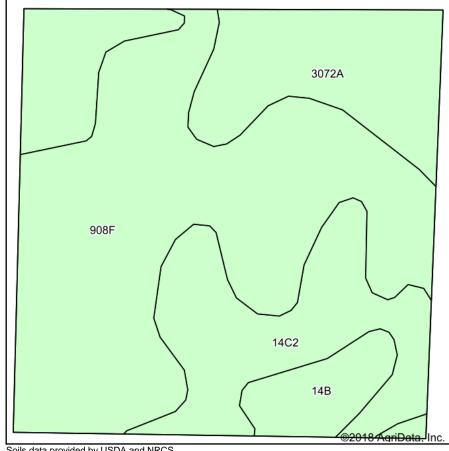
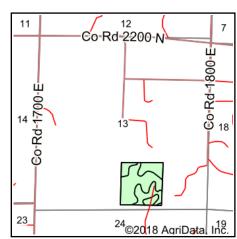
Aerial Map



Soils Map





State: Illinois Jefferson County: 24-1S-3E Location: Township: Field Acres: 40.19



Date:



7/25/2018



Soils data provided by USDA and NRCS.

Area Symbol: IL081, Soil Area Version: 10									
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
**908F	Hickory-Kell silt loams, 18 to 35 percent slopes	20.78	51.7%		**87	**29	**34	**2.81	**67
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	10.72	26.7%		**122	**40	**50	0.00	**90
3072A	Sharon silt loam, 0 to 2 percent slopes, frequently flooded	6.42	16.0%		164	53	63	0.00	122
**14B	Ava silt loam, 2 to 5 percent slopes	2.27	5.6%		**134	**44	**54	0.00	**99
Weighted Average						36.6	44	1.45	83.7

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

e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

Topography Map

