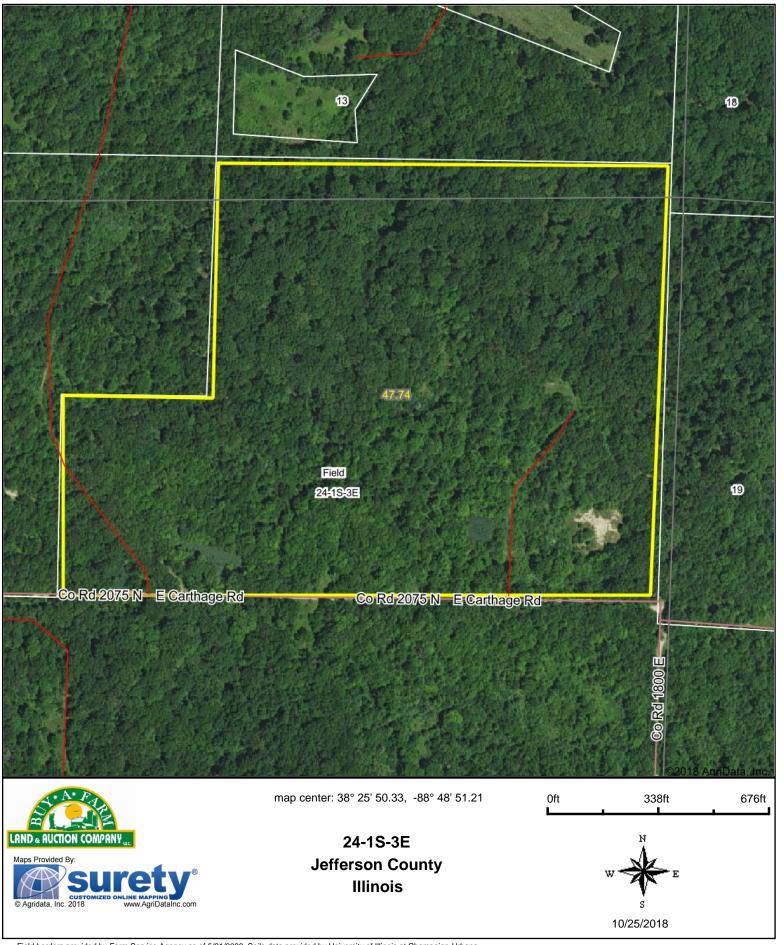
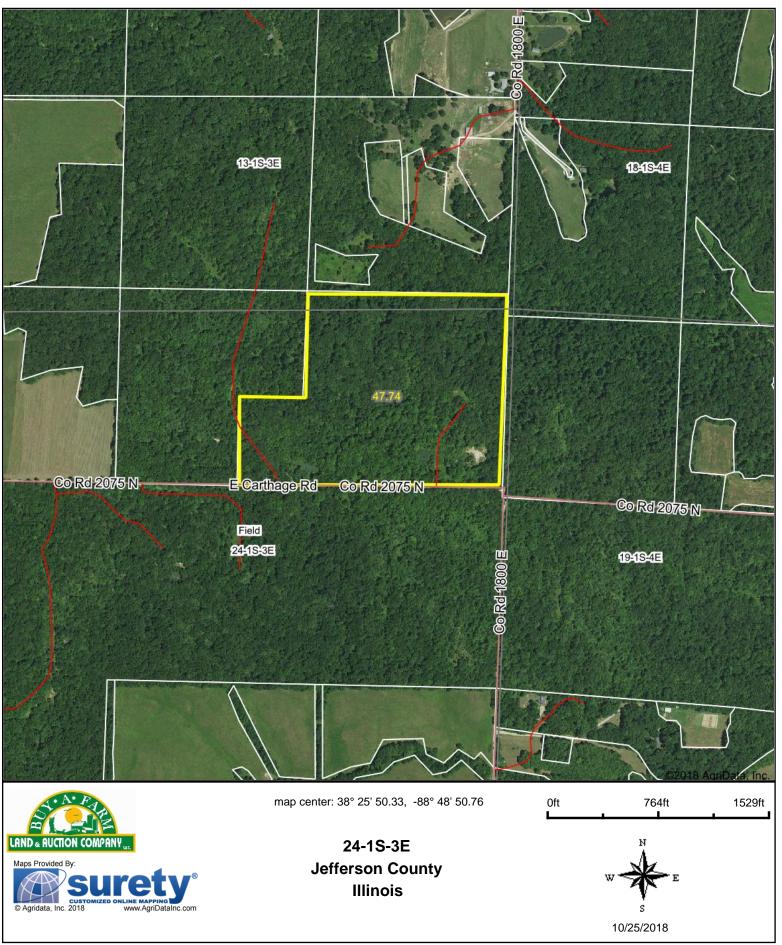
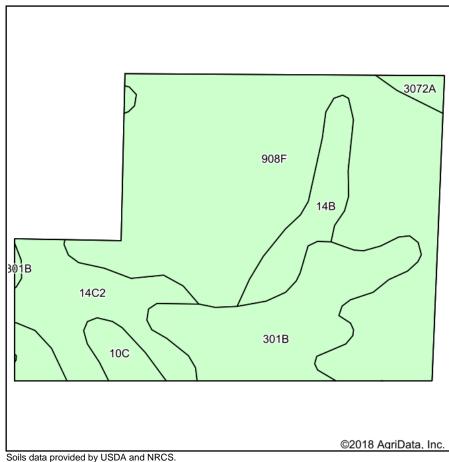
Aerial Map

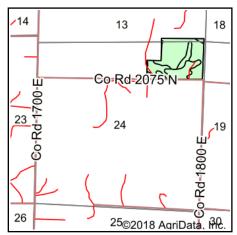


Aerial Map



Soils Map





State: Illinois Jefferson County: 24-1S-3E Location: Township: Field Acres: 47.74



Date:



10/25/2018



Area Symbol: IL081, Soil Area Version: 11									
Code	Soil Description		Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management
**908F	Hickory-Kell silt loams, 18 to 35 percent slopes	27.63	57.9%		**87	**29	**34	**2.81	**67
**301B	Grantsburg silt loam, 2 to 5 percent slopes	8.03	16.8%		**133	**46	**54	0.00	**101
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	6.11	12.8%		**122	**40	**50	0.00	**90
**14B	Ava silt loam, 2 to 5 percent slopes	3.25	6.8%		**134	**44	**54	0.00	**99
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	2.12	4.4%		**103	**34	**39	**3.37	**78
3072A	Sharon silt loam, 0 to 2 percent slopes, frequently flooded	0.60	1.3%		164	53	63	0.00	122
Weighted Average						34.8	41.4	1.78	79

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

