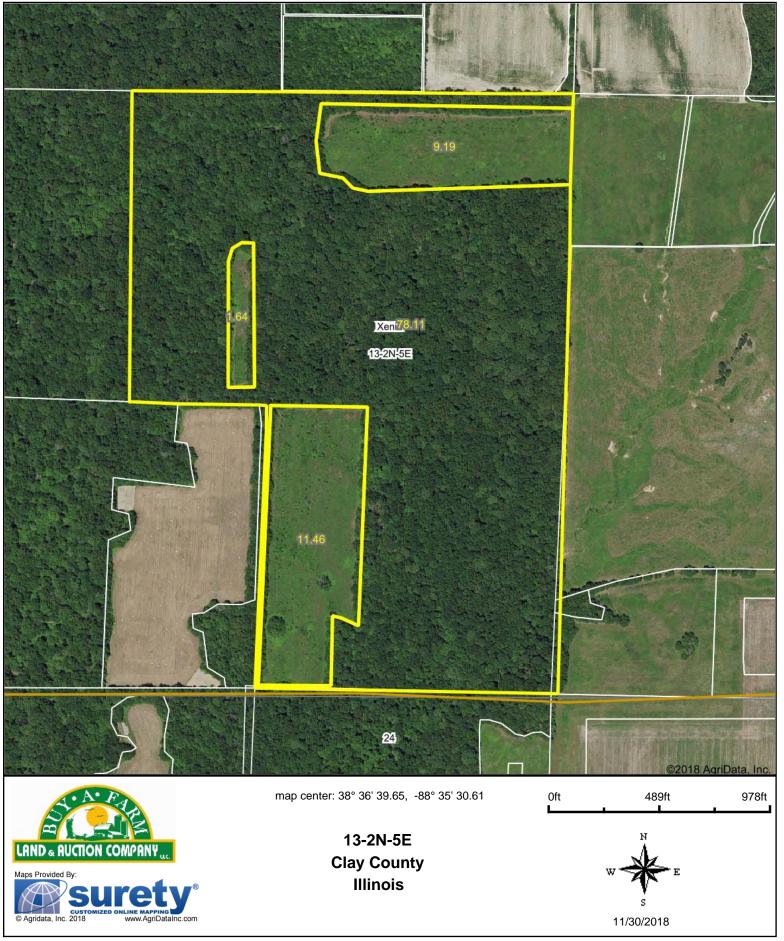
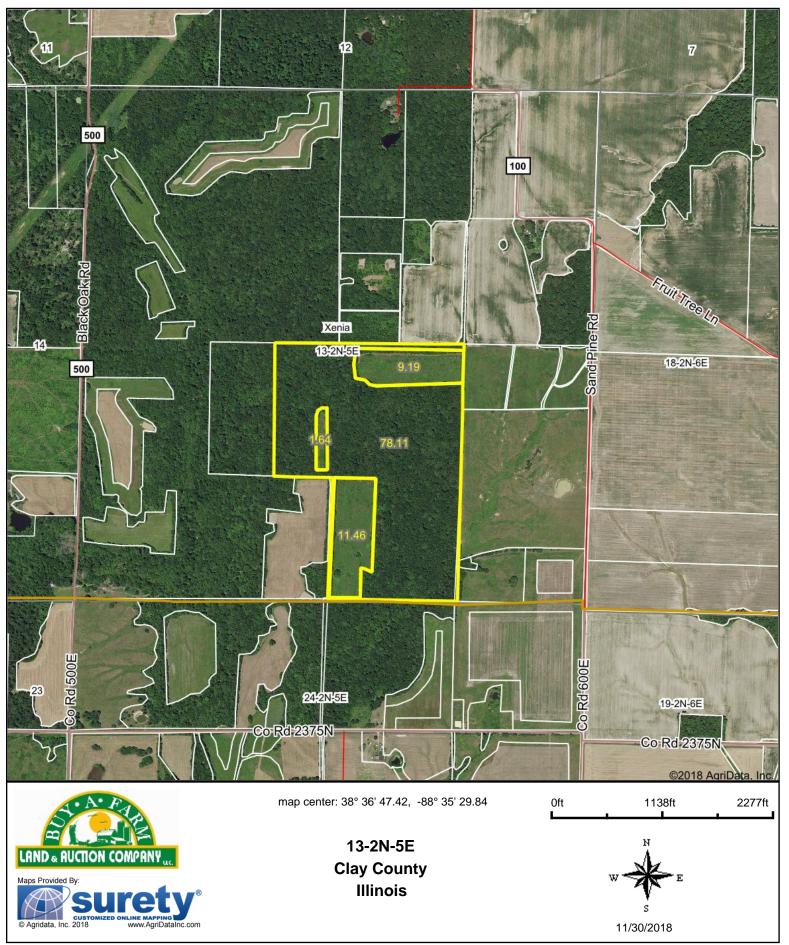
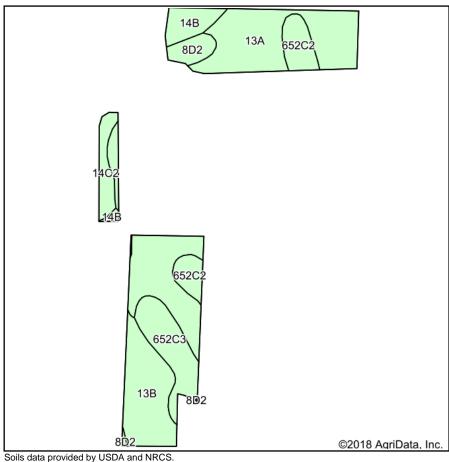
Aerial Map

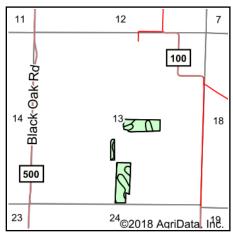


Aerial Map



Soils Map





State: Illinois County: Clay 13-2N-5E Location: Township: Xenia Acres: 22.29

Date: 11/30/2018







Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume of hay, T/A	Crop productivity index for optimum management
13A	Bluford silt loam, 0 to 2 percent slopes	10.33	46.3%		136	44	55	3.39	101
**13B	Bluford silt loam, 2 to 5 percent slopes	4.02	18.0%		**135	**44	**54	**3.36	**100
**652C3	Passport silty clay loam, 5 to 10 percent slopes, severely eroded	2.67	12.0%		**108	**36	**47	**3.56	**82
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	2.02	9.1%		**116	**39	**51	**3.85	**88
**14B	Ava silt loam, 2 to 5 percent slopes	1.30	5.8%		**134	**44	**54	0.00	**99
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	1.07	4.8%		**122	**40	**50	0.00	**90
**8D2	Hickory silt loam, 10 to 18 percent slopes, eroded	0.88	3.9%		**108	**36	**44	0.00	**82
Weighted Average						42.1	52.8	2.95	96

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

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

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

Topography Map

