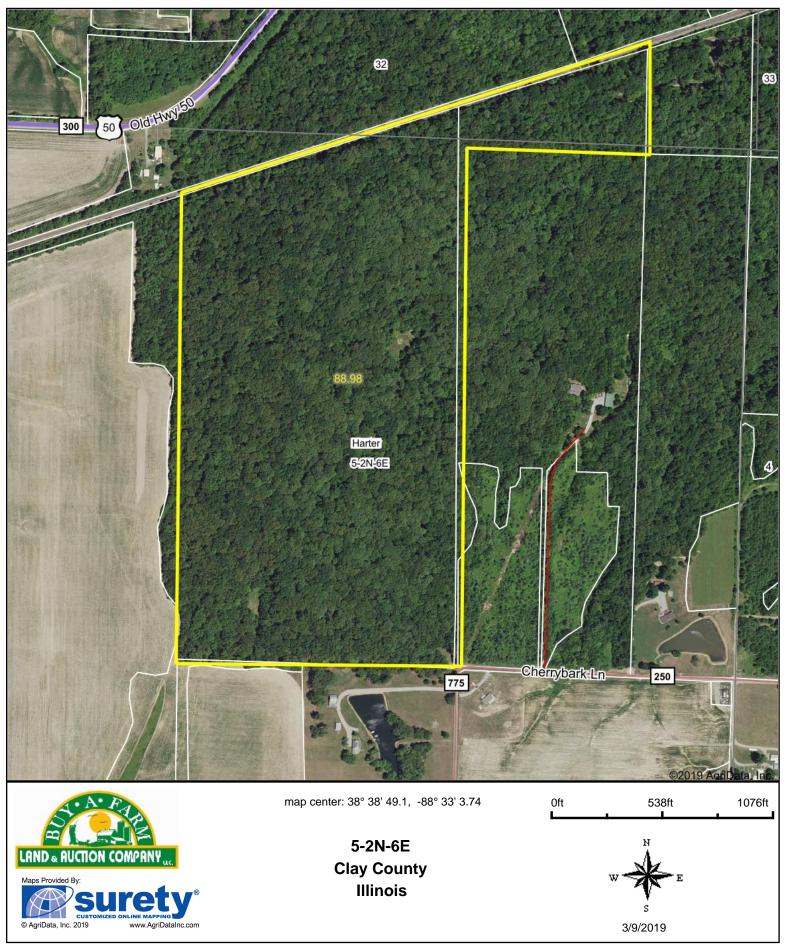
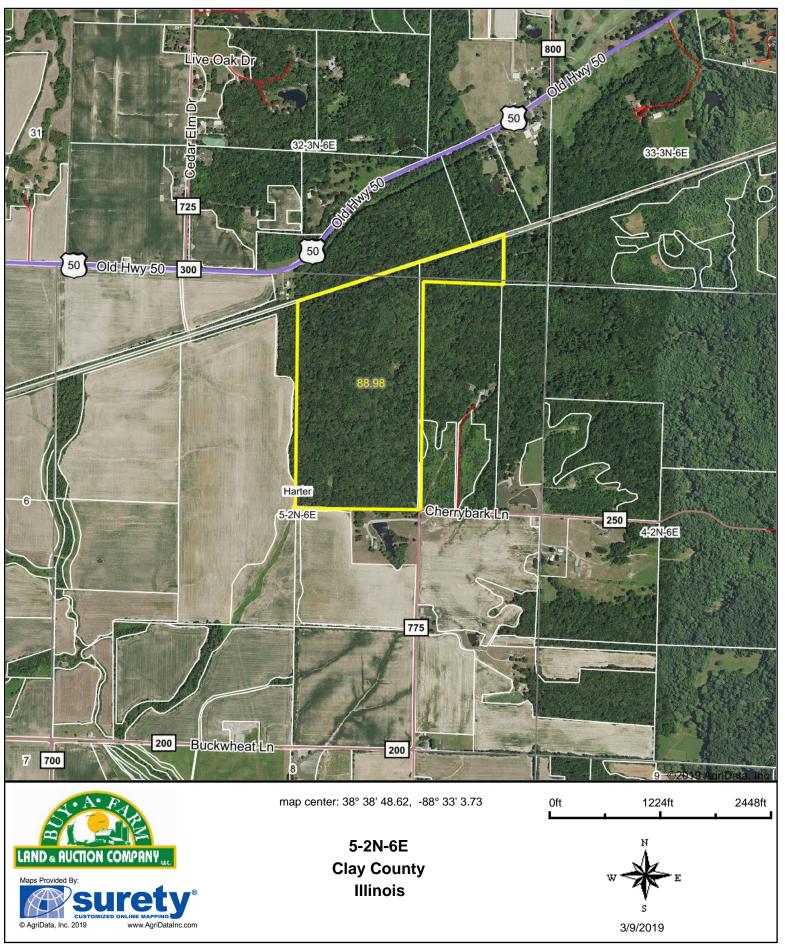
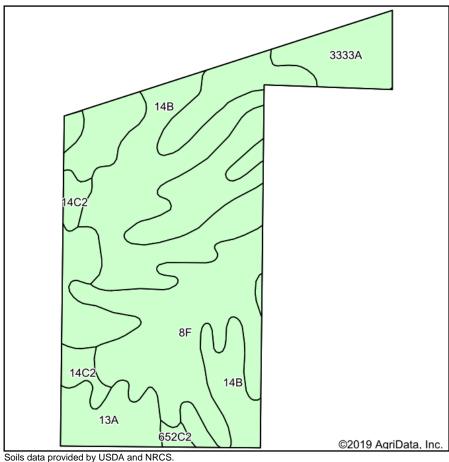
Aerial Map

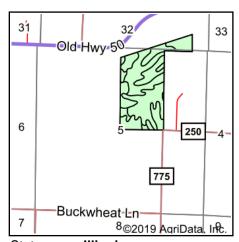


Aerial Map



Soils Map





State: Illinois County: Clay 5-2N-6E Location: Township: Harter Acres: 88.98 3/9/2019 Date:







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	Grass-legume c hay, T/A	Crop productivity index for optimum management
**8F	Hickory silt loam, 18 to 35 percent slopes	39.29	44.2%		**86	**29	**35	0.00	**65
**14B	Ava silt loam, 2 to 5 percent slopes	26.07	29.3%		**134	**44	**54	0.00	**99
13A	Bluford silt loam, 0 to 2 percent slopes	11.49	12.9%		136	44	55	3.39	101
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	7.63	8.6%		174	56	68	5.14	128
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	3.82	4.3%		**122	**40	**50	0.00	**90
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	0.68	0.8%		**116	**39	**51	**3.85	**88
Weighted Average						38.2	46.7	0.91	86.3

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

