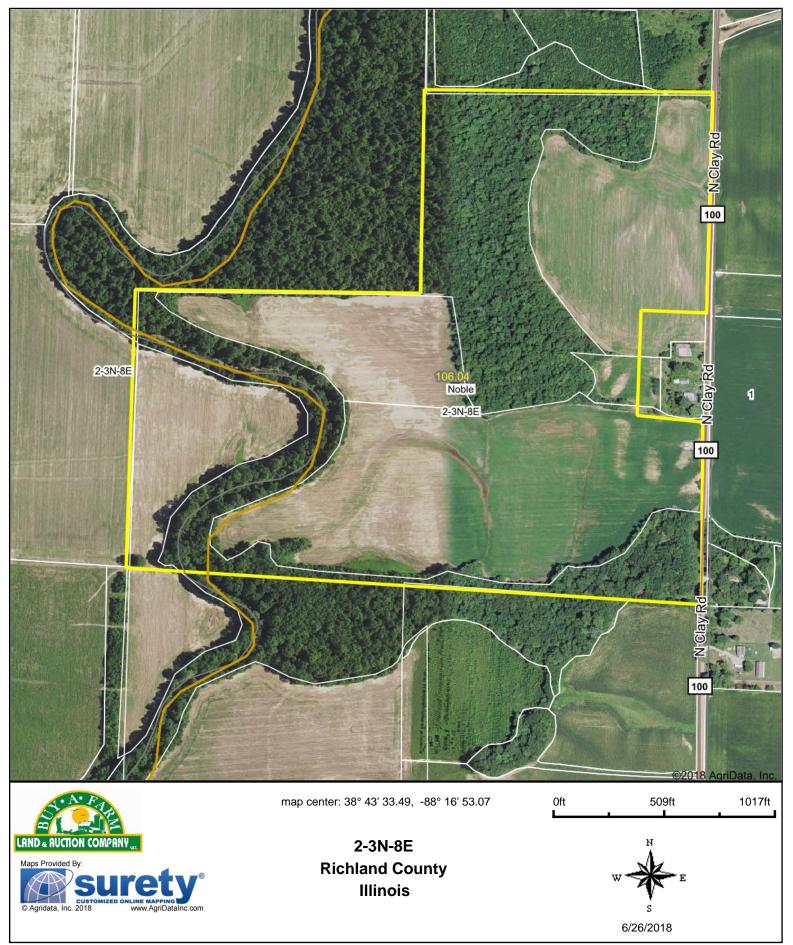
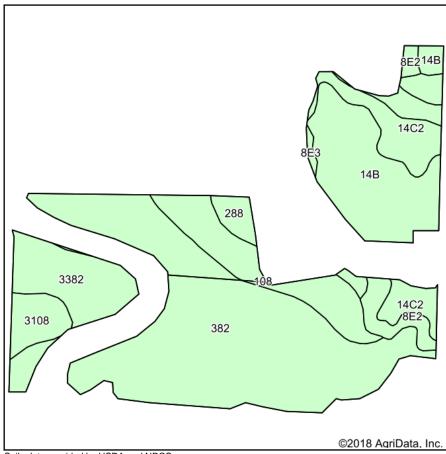
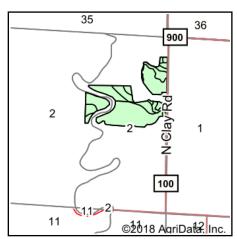
Aerial Map



Soils Map





State: Illinois
County: Richland
Location: 2-3N-8E
Township: Noble
Acres: 69.01
Date: 6/27/2018







Soils data provided by USDA and NRCS.

Area Symbol: IL025, Soil Area Version: 12									
Area Symbol: IL159, Soil Area Version: 9									
Code	Soil Description	Acres	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
382	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	31.32	45.4%		156	52	63	4.89	117
**14B	Ava silt loam, 2 to 5 percent slopes	10.99	15.9%		**134	**44	**54	0.00	**99
3382	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	6.92	10.0%		156	52	63	4.89	117
108	Bonnie silt loam	6.31	9.1%		149	49	59	4.64	111
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	5.96	8.6%		**122	**40	**50	0.00	**90
288	Petrolia silty clay loam	2.68	3.9%		162	49	61	4.89	117
3108	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	2.39	3.5%		149	49	59	4.64	111
**8E2	Hickory silt loam, 10 to 18 percent slopes, eroded	2.20	3.2%		**108	**36	**44	0.00	**82
**8E3	Hickory clay loam, 18 to 25 percent slopes, severely eroded	0.24	0.3%		**82	**28	**33	0.00	**63
Weighted Average						48.6	59.2	3.48	109.7

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/

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

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

Topography Map

