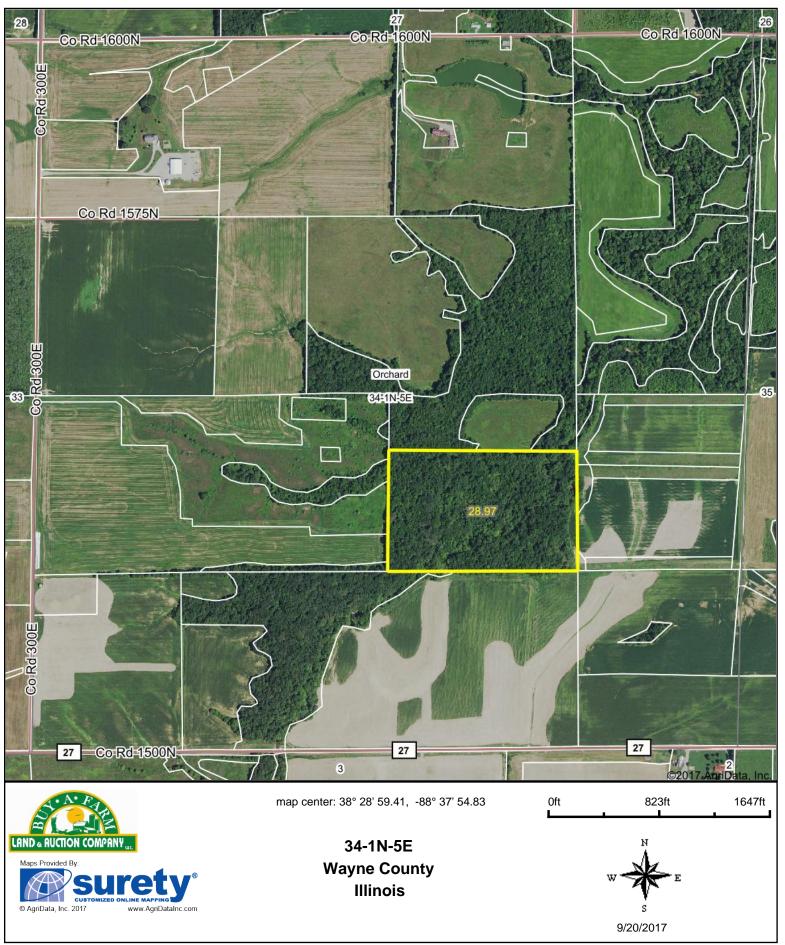
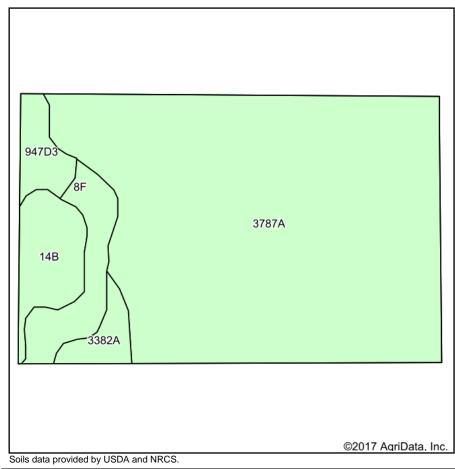
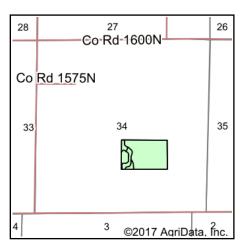
Aerial Map



Soils Map





State: Illinois
County: Wayne
Location: 34-1N-5E
Township: Orchard
Acres: 28.97
Date: 9/20/2017







Area Symbol: IL191, Soil Area Version: 14									
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
3787A	Banlic silt loam, 0 to 2 percent slopes, frequently flooded	23.34	80.6%		142	47	56	4.64	106
**14B	Ava silt loam, 2 to 5 percent slopes	1.92	6.6%		**134	**44	**54	0.00	**99
**8F	Hickory silt loam, 18 to 35 percent slopes	1.90	6.6%		**86	**29	**35	0.00	**65
**947D3	Hickory-Passport clay loams, 10 to 18 percent slopes, severely eroded	1.01	3.5%		**109	**36	**45	**2.89	**80
3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	0.80	2.8%		156	52	63	4.89	117
Weighted Average						45.4	54.3	3.97	102.2

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: https://www.ideals.illinois.edu/handle/2142/1027/

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

^{**} 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

