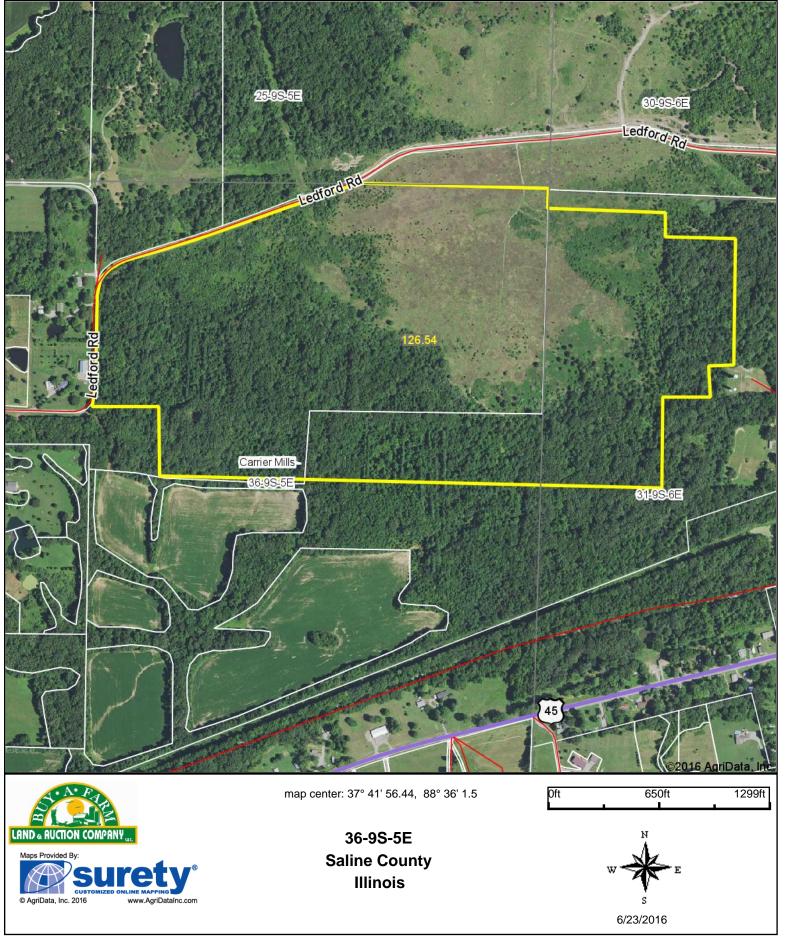
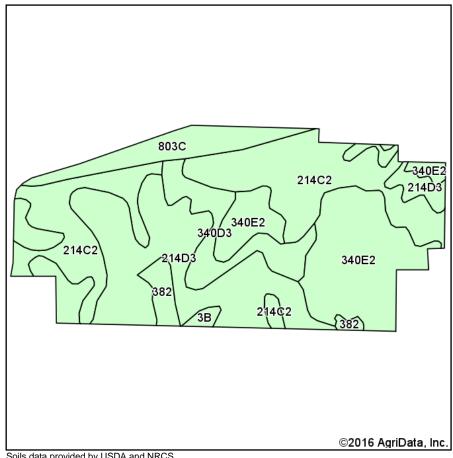
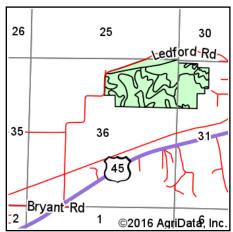
Aerial Map



Soils Map





State: Illinois **Saline** County: Location: 36-9S-5E Township: **Carrier Mills**

Acres: 126.54 6/23/2016 Date:







Soils data provided by USDA and NRCS.

Area Symbol: IL165, Soil Area Version: 10								
Code	Soil Description		Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
**214D3	Hosmer silt loam, 7 to 12 percent slopes, severely eroded	38.14	30.1%		**104	**34	**43	**78
**214C2	Hosmer silt loam, 4 to 7 percent slopes, eroded	37.28	29.5%		**126	**41	**52	**95
**340E2	Zanesville silt loam, 12 to 18 percent slopes, eroded	27.60	21.8%		**104	**36	**45	**79
**340D3	Zanesville silt loam, 7 to 12 percent slopes, severely eroded	10.20	8.1%		**92	**32	**39	**70
803C	Orthents, 5 to 15 percent slopes	9.23	7.3%					
382	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	3.25	2.6%		156	52	63	117
**3B	Hoyleton silt loam, 1 to 4 percent slopes	0.84	0.7%		**145	**46	**57	**107
Weighted Average						34.3	43.2	78

Area Symbol: IL165, Soil Area Version: 10

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

Topography Map

