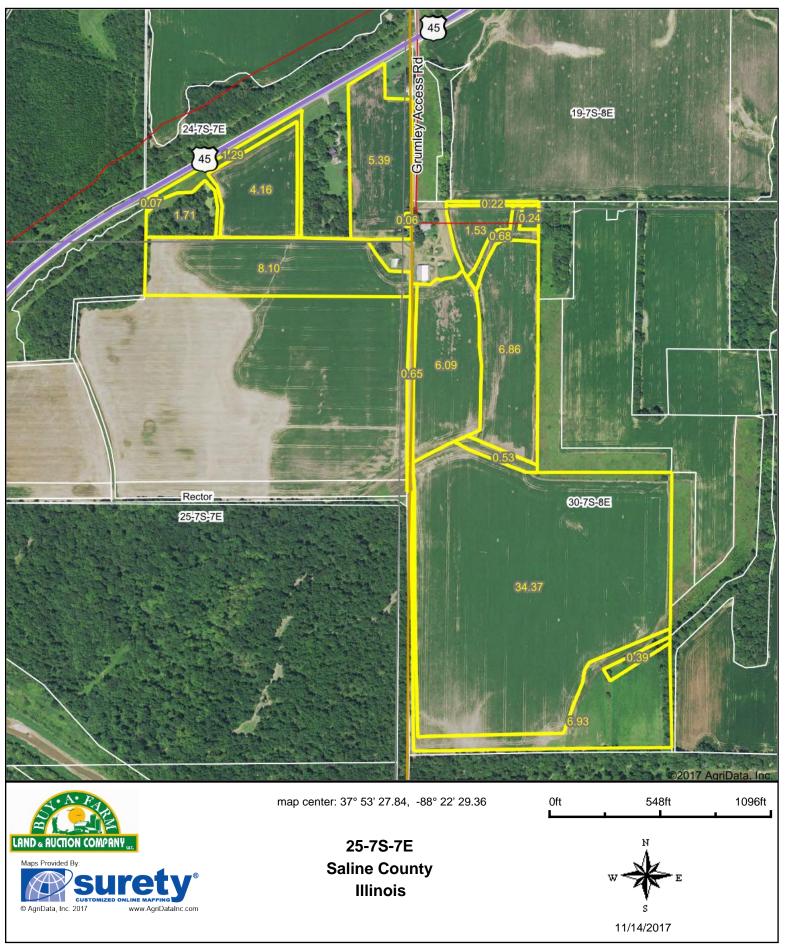
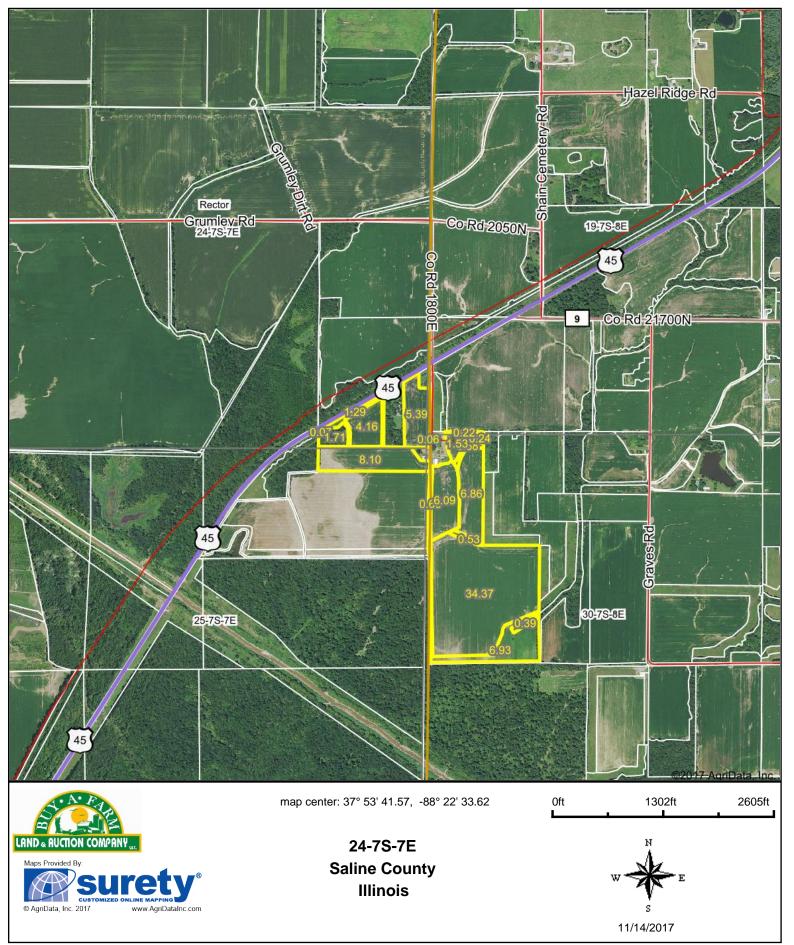
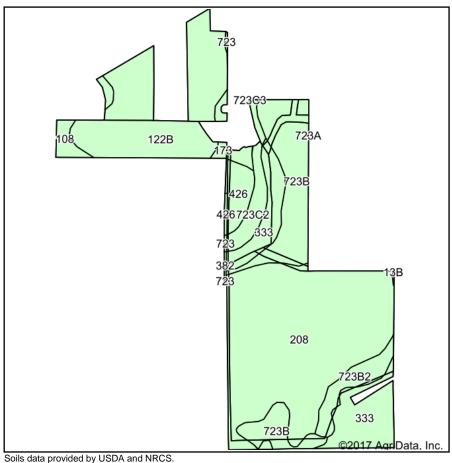
Aerial Map

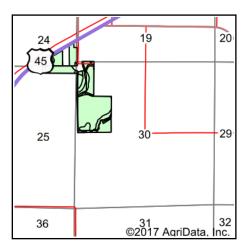


Aerial Map



Soils Map





State: Illinois **Saline** County: 30-7S-8E Location: Township: Rector Acres: 75.53 Date: 11/14/2017







113.7

Area Symbol: IL059, Soil Area Version: 13									
Area Sy Code	mbol: IL165, Soil Area Versio Soil Description	n: 11 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
208	Sexton silt loam	30.28	40.1%		157	50	63	4.89	116
**122B	Colp silt loam, 1 to 4 percent slopes	15.63	20.7%		**133	**42	**55	**4.22	**97
**723B	Reesville silt loam, 2 to 4 percent slopes	10.77	14.3%		**168	**54	**65	**6.07	**123
333	Wakeland silt loam, 0 to 2 percent slopes, occasionally flooded	8.55	11.3%		174	56	68	5.14	128
**723B2	Reesville silt loam, 2 to 4 percent slopes, eroded	2.75	3.6%		**162	**52	**63	**5.82	**118
**723C2	Reesville silt loam, 4 to 7 percent slopes, eroded	2.60	3.4%		**158	**51	**61	**5.70	**115
426	Karnak silty clay	2.03	2.7%		134	45	53	4.01	101
108	Bonnie silt loam	1.36	1.8%		149	49	59	4.64	111
173	McGary silt loam	0.69	0.9%		132	45	56	4.26	100
173A	McGary silt loam, 0 to 2 percent slopes	0.52	0.7%		132	45	56	4.26	100
426	Karnak silty clay	0.15	0.2%		134	45	53	4.01	101
723	Reesville silt loam	0.13	0.2%		170	55	66	6.13	124
382	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	0.07	0.1%		156	52	63	4.89	117

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

Weighted Average

154.6

49.5

61.7

4.97

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/
** 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".

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method