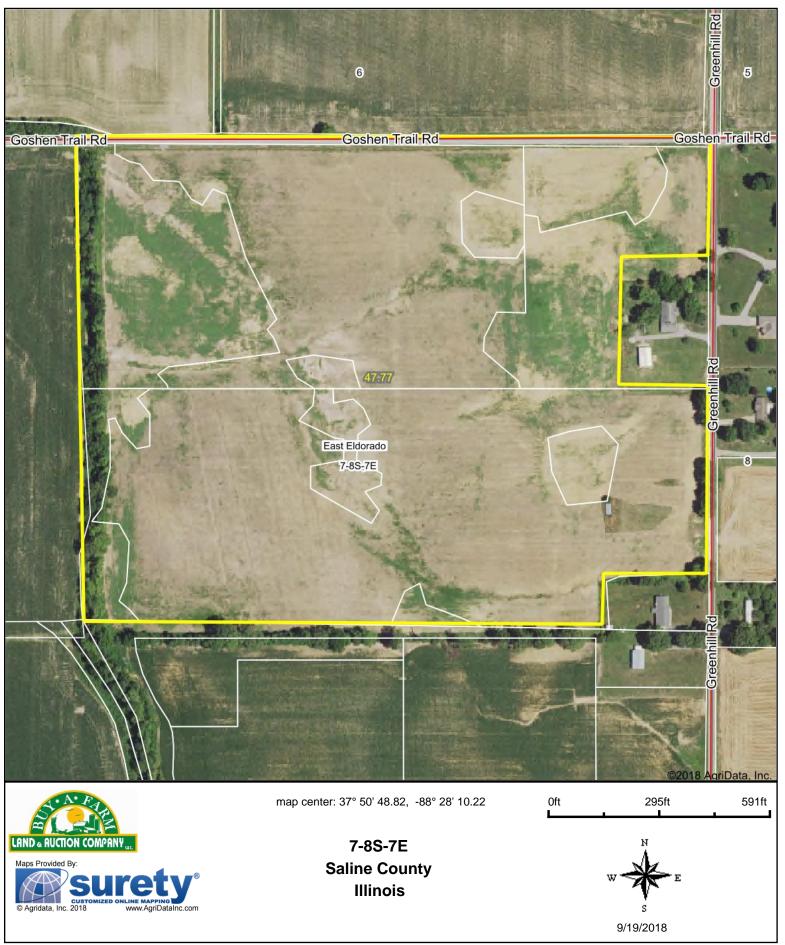
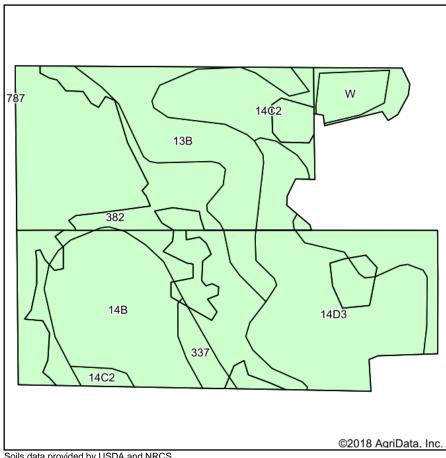
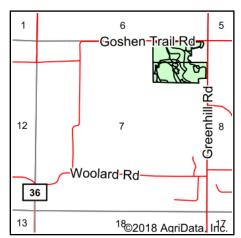
## **Aerial Map**



## Soils Map





State: Illinois **Saline** County: 7-8S-7E Location:

Township: **East Eldorado** 

Acres: 42.97 Date: 9/16/2018







Soils data provided by USDA and NRCS.

Area Symbol: IL165, Soil Area Version: 12									
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume <b>e</b> hay, T/A	Crop productivity index for optimum management
382	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	14.83	34.5%		156	52	63	4.89	117
**14D3	Ava silt loam, 5 to 12 percent slopes, severely eroded	8.55	19.9%		**100	**33	**41	0.00	**74
**14B	Ava silt loam, 2 to 5 percent slopes	6.33	14.7%		**134	**44	**54	0.00	**99
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	6.33	14.7%		**122	**40	**50	0.00	**90
**13B	Bluford silt loam, 2 to 5 percent slopes	5.02	11.7%		**135	**44	**54	**3.36	**100
W	Water	1.10	2.6%						
337	Creal silt loam	0.81	1.9%		151	47	59	0.00	110
Weighted Average						42.9	52.6	2.08	96.7

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>
\*\* 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**

