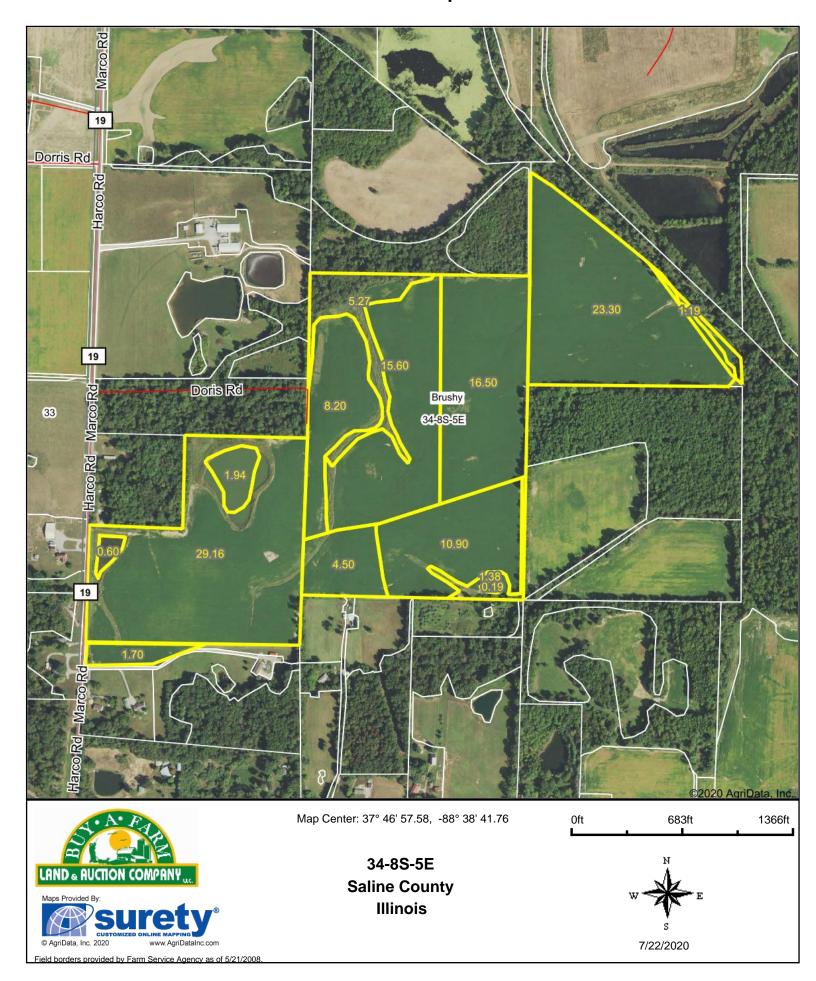
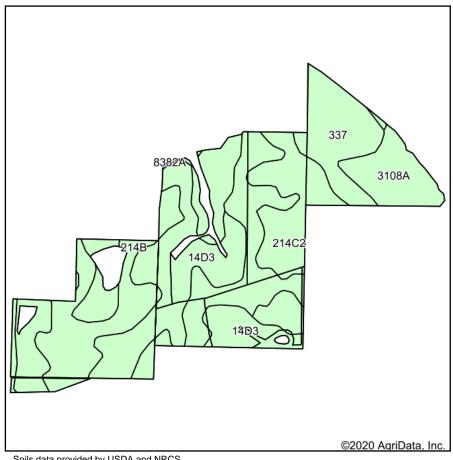
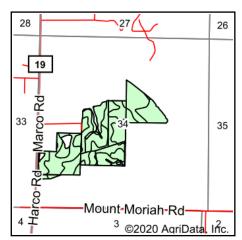
## **Aerial Map**



## Soils Map





State: Illinois County: Saline Location: 34-8S-5E Township: Brushy Acres: 111.24 7/22/2020 Date:







Soils data provided by USDA and NRCS.

Area Symbol: IL165, 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 <b>e</b> hay, T/A	Crop productivity index for optimum management
**14D3	Ava silt loam, 5 to 12 percent slopes, severely eroded	34.28	30.8%		**100	**33	**41	0.00	**74
**214B	Hosmer silt loam, 2 to 5 percent slopes	33.75	30.3%		**139	**46	**57	0.00	**104
**214C2	Hosmer silt loam, 5 to 10 percent slopes, eroded	21.36	19.2%		**126	**41	**52	0.00	**95
337	Creal silt loam	12.58	11.3%		151	47	59	0.00	110
3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	8.89	8.0%		149	49	59	4.64	111
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	0.38	0.3%		156	52	63	4.89	117
Weighted Average						41.4	51.5	0.39	94.3

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.

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

## **Topography Map**

