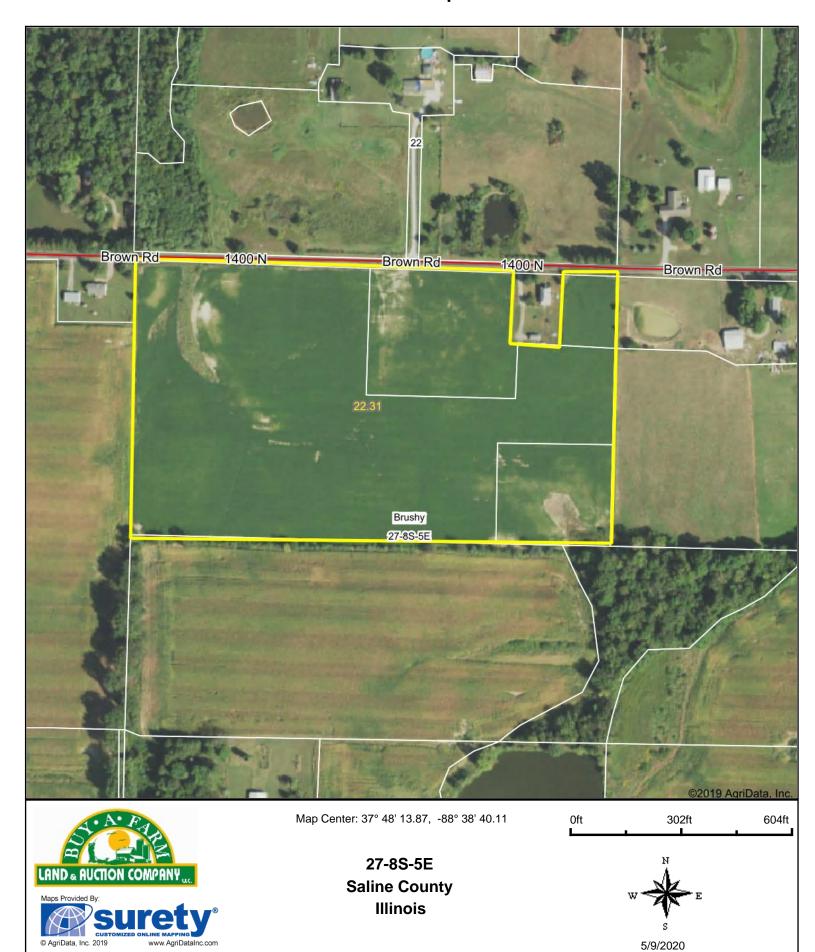
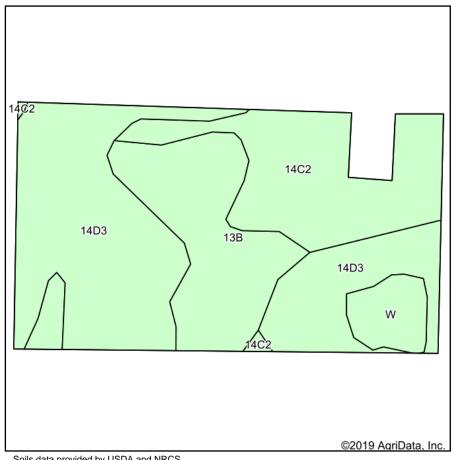
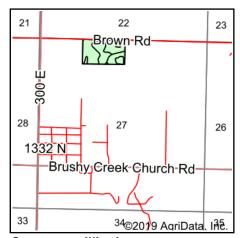
## **Aerial Map**



Field borders provided by Farm Service Agency as of 5/21/2008.

## Soils Map





State: Illinois Saline County: 27-8S-5E Location: Township: **Brushy** Acres: 22.31 Date: 5/9/2020







Soils data provided by USDA and NRCS.

Weighted Average									
W	Water	1.15	5.2%						
	Bluford silt loam, 2 to 5 percent slopes	5.24	23.5%		**135	**44	**54	**3.36	**100
	Ava silt loam, 5 to 10 percent slopes, eroded	5.53	24.8%		**122	**40	**50	0.00	**90
	Ava silt loam, 5 to 12 percent slopes, severely eroded	10.39	46.6%		**100	**33	**41	0.00	**74
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend		Soybeans Bu/A	Wheat Bu/A	Grass-legume <b>e</b> hay, T/A	Crop productivity index for optimum management

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**

