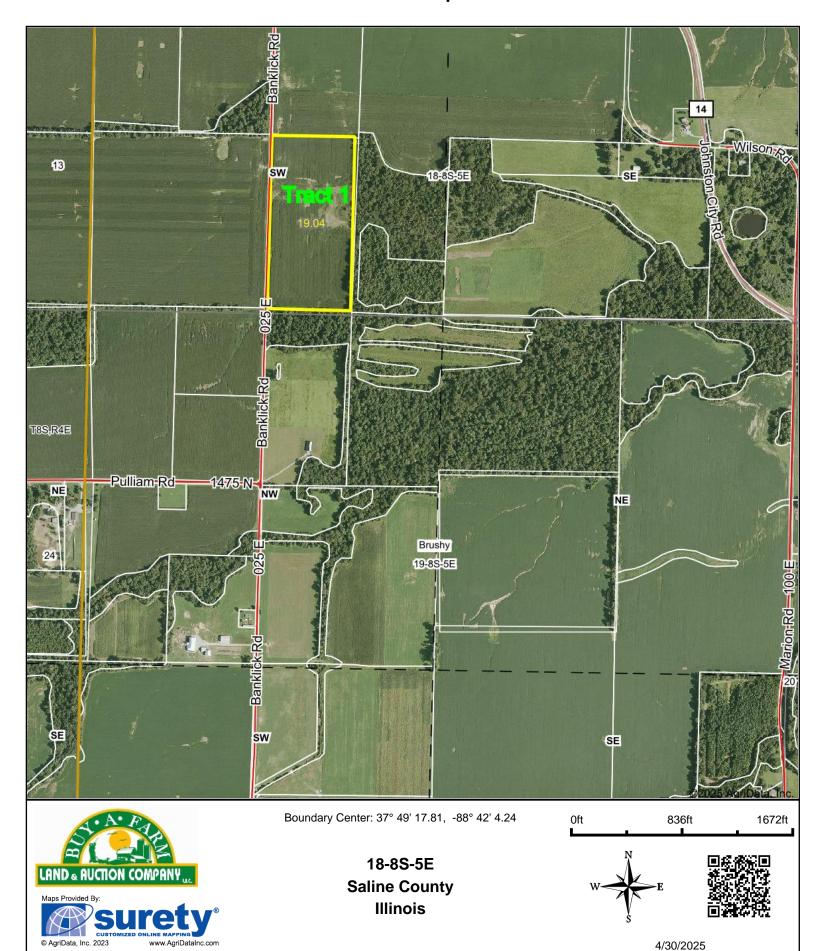
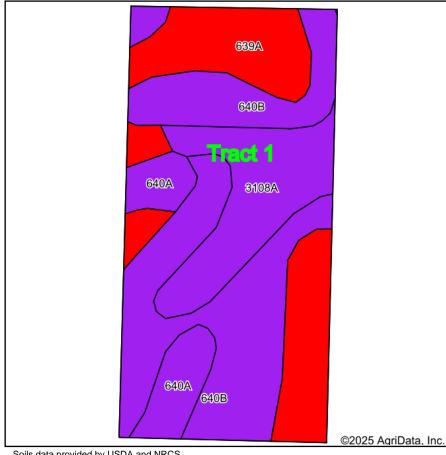
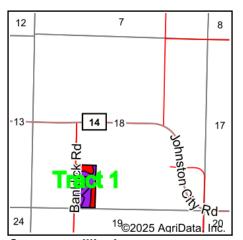
## **Aerial Map**



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

## **Soils Map**





State: Illinois Saline County: Location: 18-8S-5E Township: Galatia Acres: 19.04 Date: 4/30/2025







Soils data provided by USDA and NRCS.

Area Symbol: IL165, Soil Area Version: 19										
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legum e <b>e</b> hay, T/A	Crop productivity index for optimum management	*n NCCPI Soybeans
**640B	Bluford silt loam, bench, 2 to 5 percent slopes	8.41	44.1%		**133	**43	**54	**3.00	**99	56
639A	Wynoose silt loam, bench, 0 to 2 percent slopes	5.24	27.5%		128	42	51	4.00	97	49
**3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	3.57	18.8%		**134	**44	**53	**4.00	**100	49
640A	Bluford silt loam, bench, 0 to 2 percent slopes	1.82	9.6%		136	44	55	3.00	101	57
Weighted Average					132.1	43	53.1	3.5	98.8	*n 52.9

Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 01-28-2025

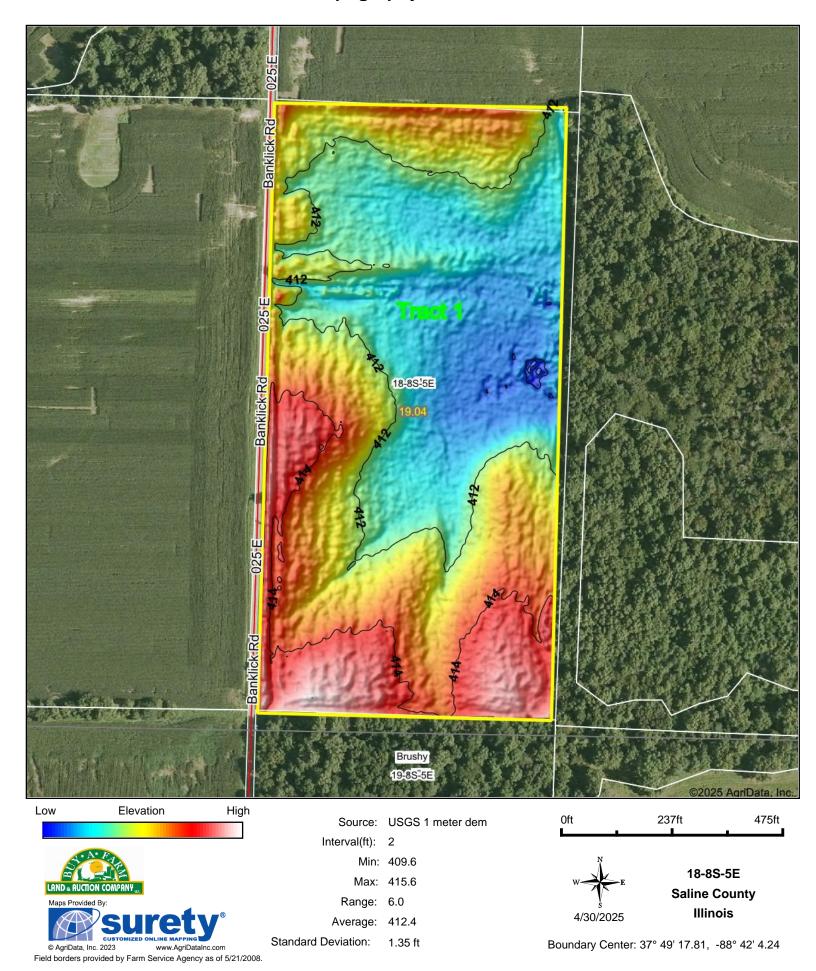
Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809

<sup>\*\*</sup> Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the II. Soils EFOTG

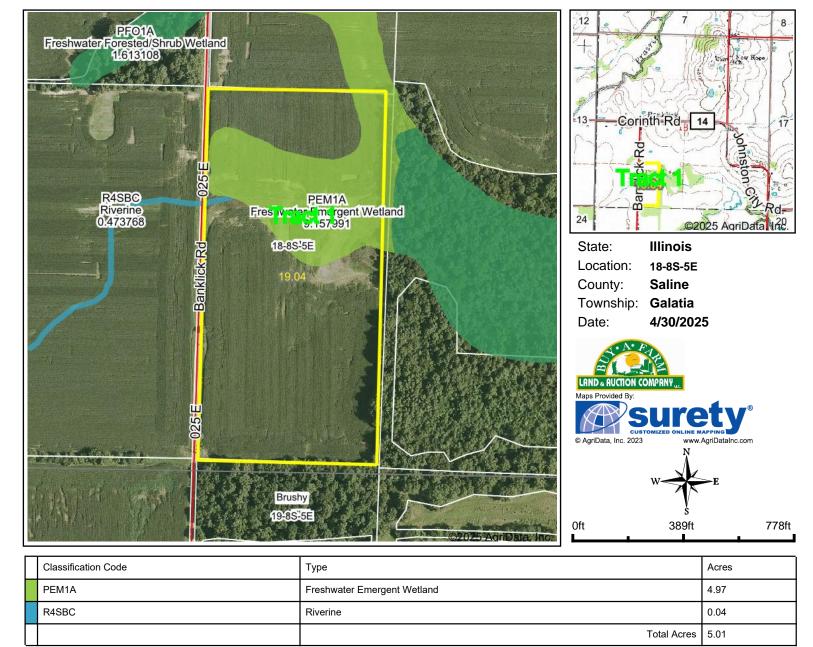
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

## **Topography Hillshade**



## **Wetlands Map**



Data Source: National Wetlands Inventory website. U.S. Dol, Fish and Wildlife Service, Washington, D.C. http://www.fws.gov/wetlands/