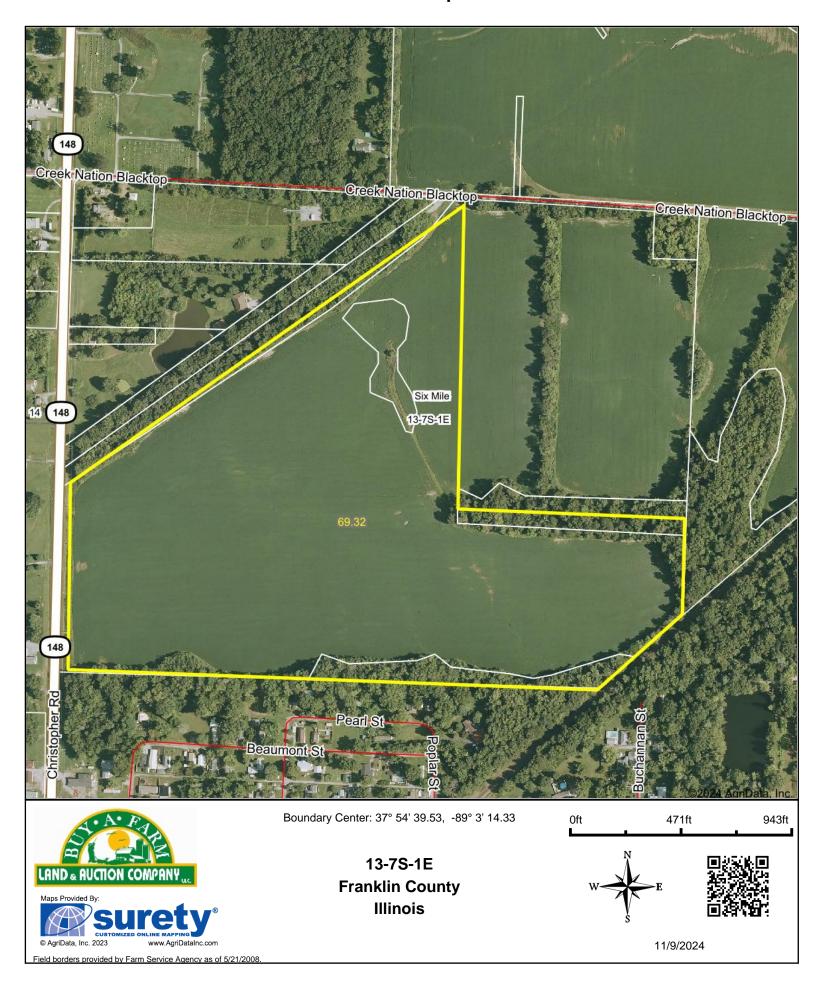
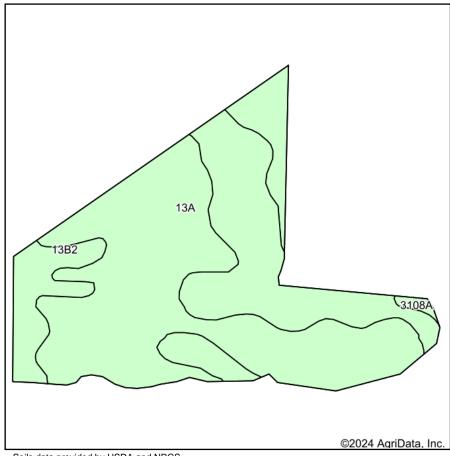
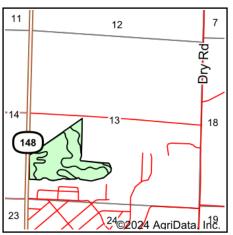
## **Aerial Map**



## Soils Map





State: Illinois Franklin County: Location: 13-7S-1E Township: Six Mile Acres: 61.32 Date: 11/9/2024







Soils data provided by USDA and NRCS.

Area Symbol: IL055, Soil Area Version: 17								
Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management	*n NCCPI Soybeans
13A	Bluford silt loam, 0 to 2 percent slopes	37.91	61.8%	136	44	55	101	62
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	23.01	37.5%	**129	**42	**52	**96	45
**3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	0.40	0.7%	**134	**44	**53	**100	49
Weighted Average				133.4	43.2	53.9	99.1	*n 55.5

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: 02-08-2023

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

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

## **Topography Contours**

