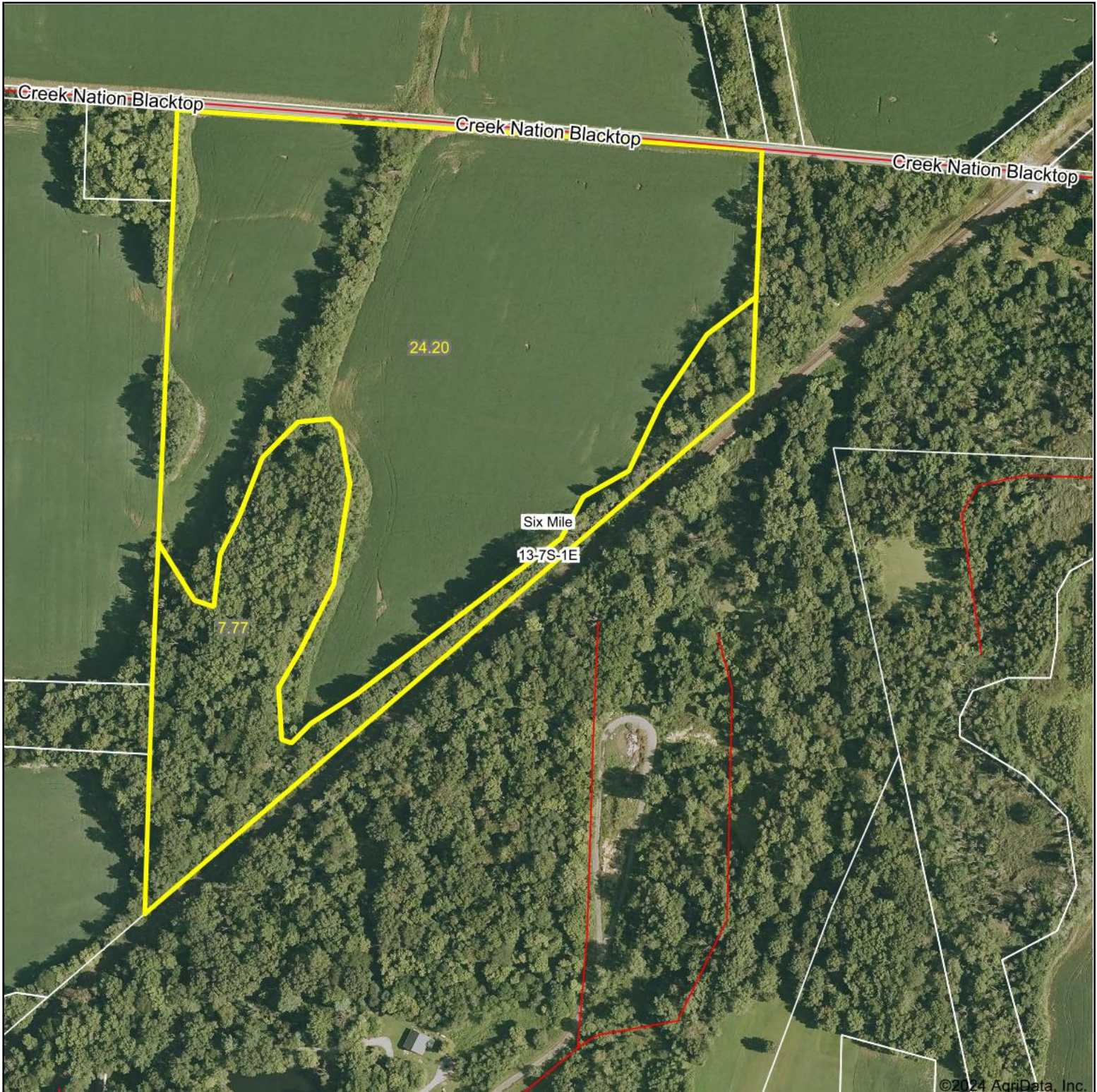
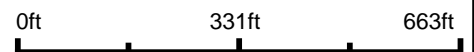


# Aerial Map



Boundary Center: 37° 54' 41.08, -89° 2' 49.95



**13-7S-1E**  
**Franklin County**  
**Illinois**



Maps Provided By:

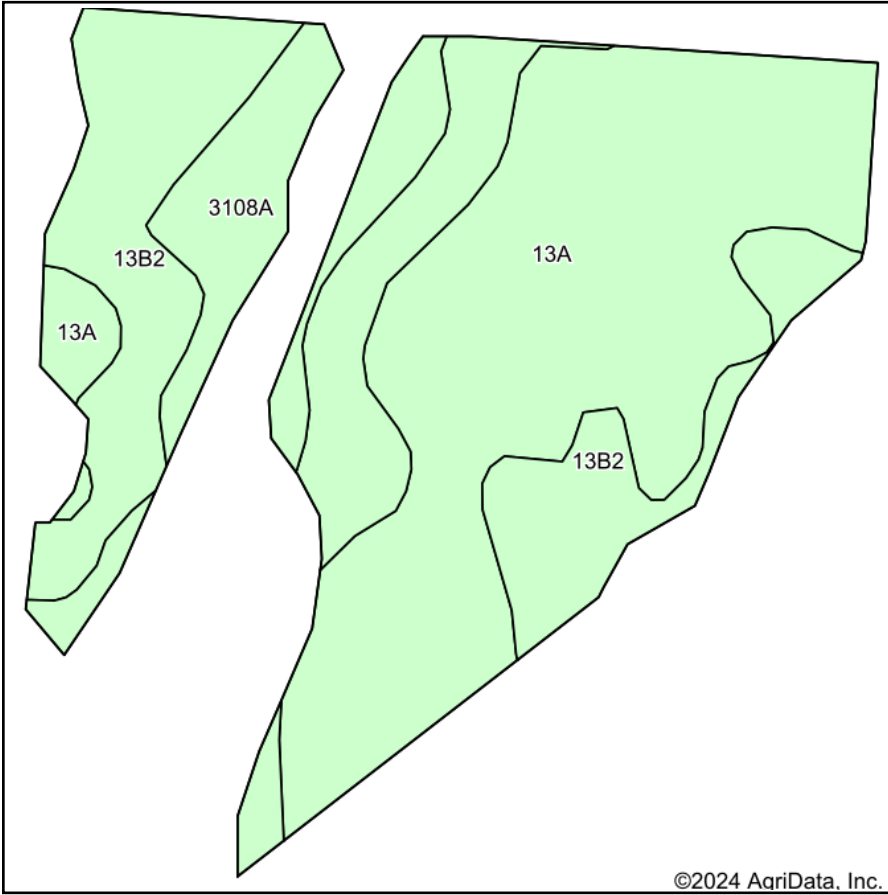


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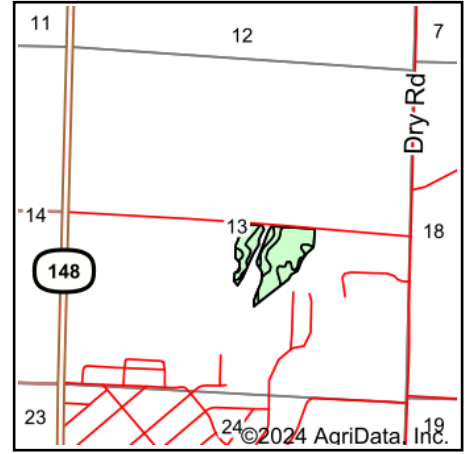
11/9/2024

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

# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Franklin**  
 Location: **13-7S-1E**  
 Township: **Six Mile**  
 Acres: **20.49**  
 Date: **11/9/2024**



Maps Provided By:



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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	10.62	51.9%	136	44	55	101	62
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	7.32	35.7%	**129	**42	**52	**96	45
**3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	2.55	12.4%	**134	**44	**53	**100	49
<b>Weighted Average</b>				<b>133.3</b>	<b>43.3</b>	<b>53.7</b>	<b>99.1</b>	<b>*n 54.3</b>

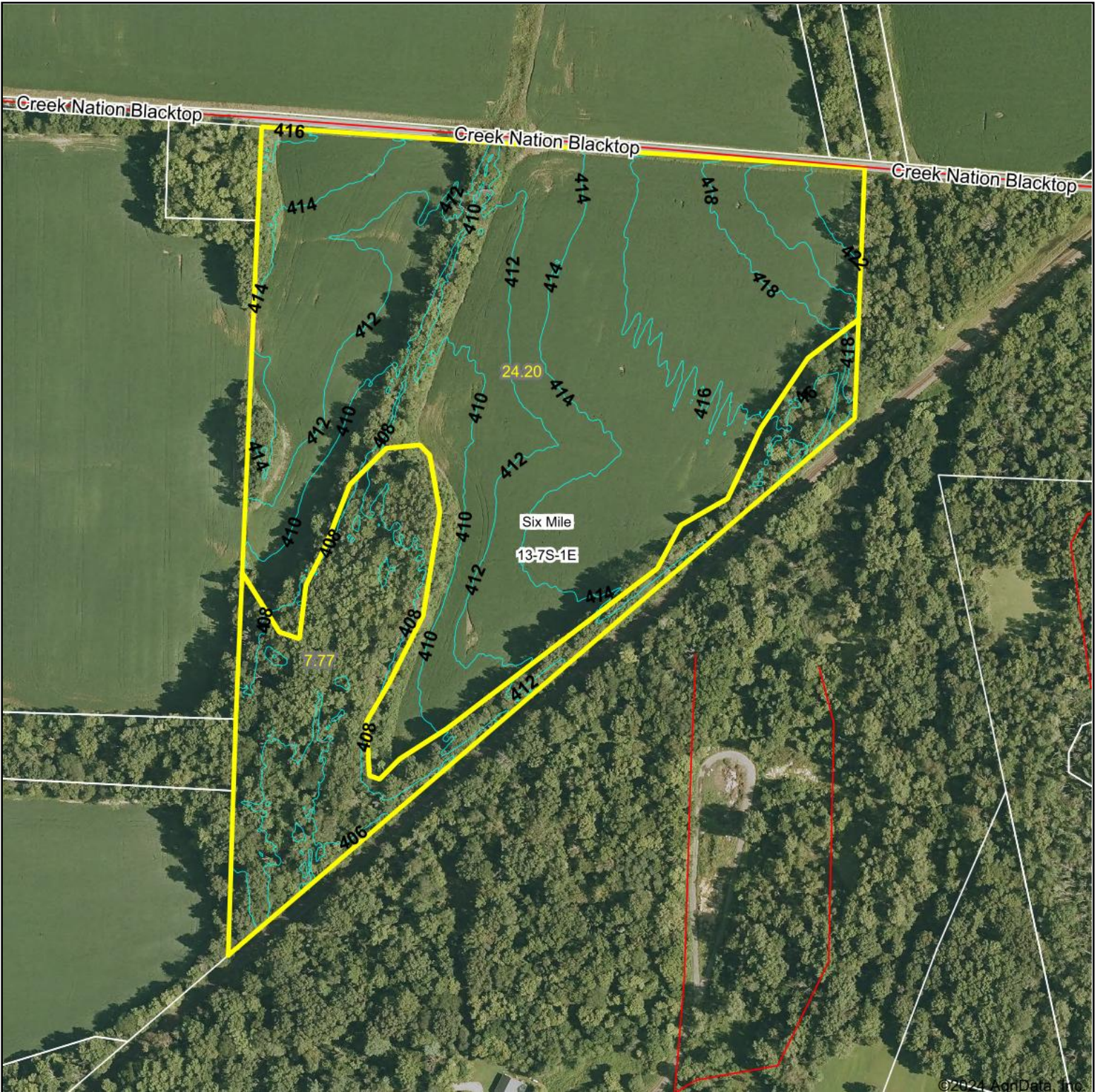
**Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture.** Publication Date: 02-08-2023

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>

\*\* Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the Il. Soils EFOTG

\*n: The aggregation method is "Weighted Average using all components"

# Topography Contours



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Source: USGS 1 meter dem  
 Interval(ft): 2.0  
 Min: 403.4  
 Max: 423.9  
 Range: 20.5  
 Average: 412.6  
 Standard Deviation: 3.77 ft



11/9/2024

**13-7S-1E**  
**Franklin County**  
**Illinois**

Boundary Center: 37° 54' 41.08, -89° 2' 49.95

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