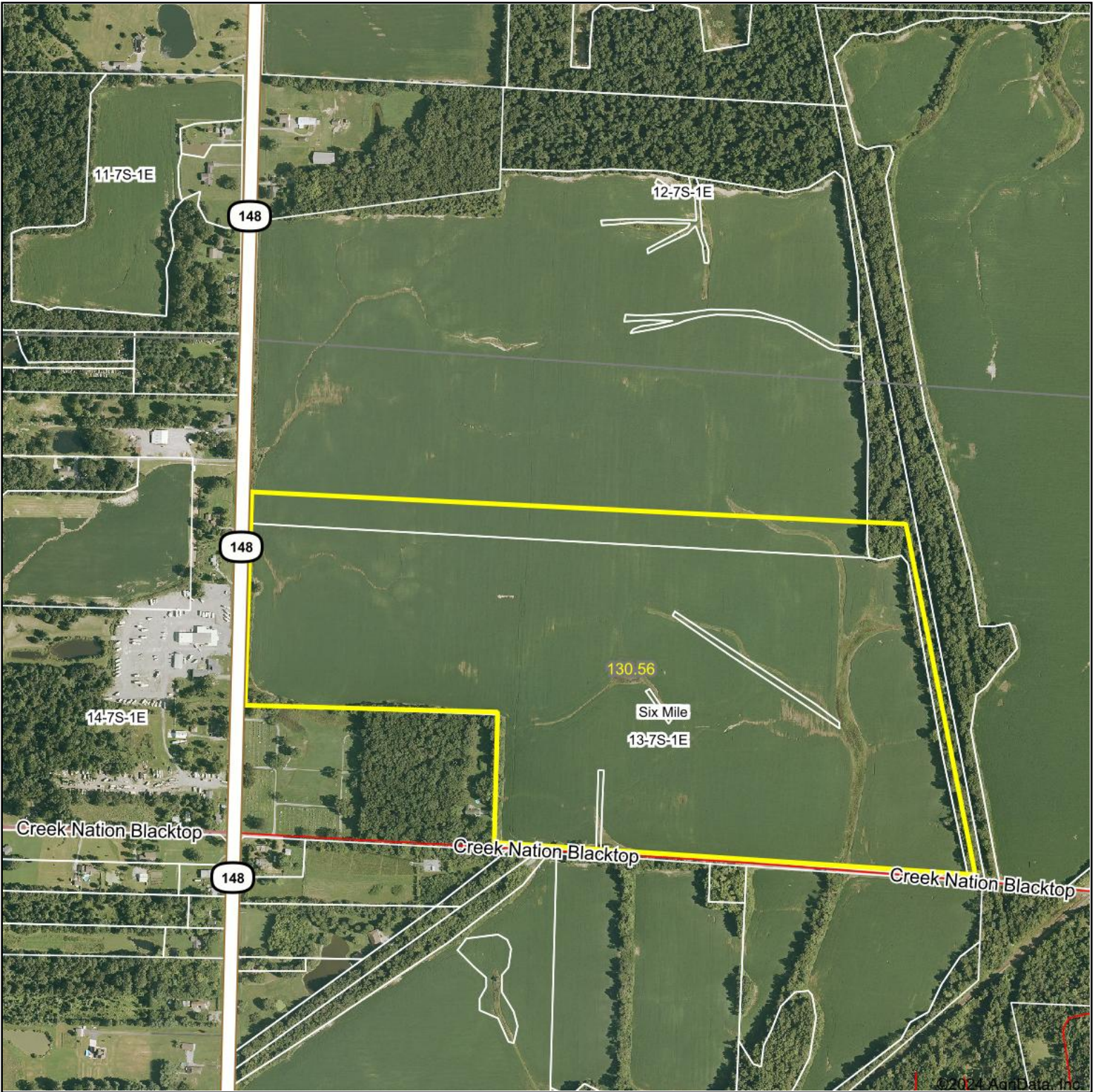


Aerial Map



Boundary Center: 37° 54' 58.93, -89° 3' 6.59



13-7S-1E
Franklin County
Illinois



Maps Provided By:

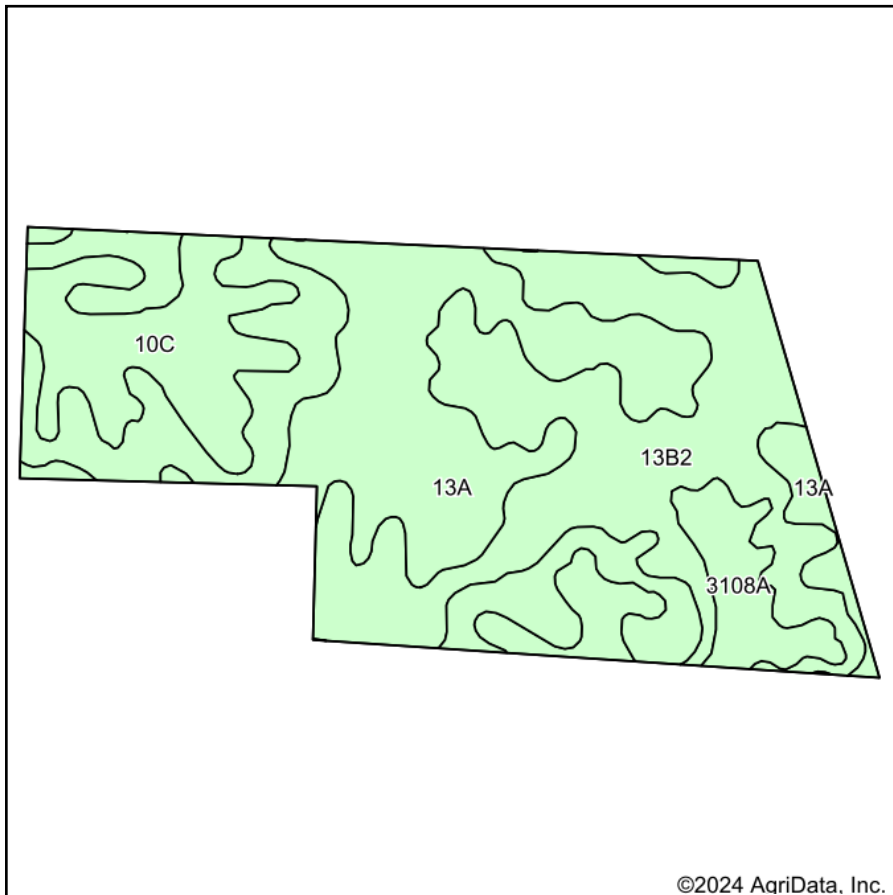


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11/9/2024

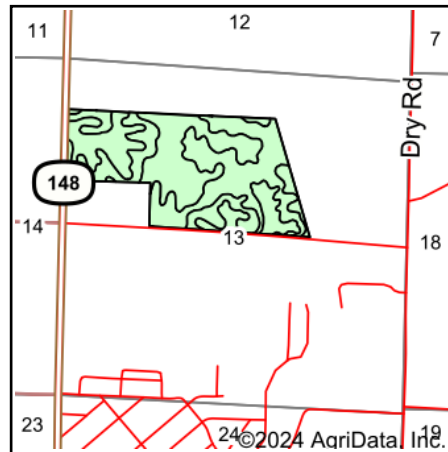
Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



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Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Franklin**
 Location: **13-7S-1E**
 Township: **Six Mile**
 Acres: **127.2**
 Date: **11/9/2024**



Maps Provided By:



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
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	62.48	49.0%	**129	**42	**52	**96	45
13A	Bluford silt loam, 0 to 2 percent slopes	41.79	32.9%	136	44	55	101	62
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	16.36	12.9%	**79	**26	**30	**60	27
**3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	6.57	5.2%	**134	**44	**53	**100	49
Weighted Average				125.1	40.7	50.2	93.2	*n 48.5

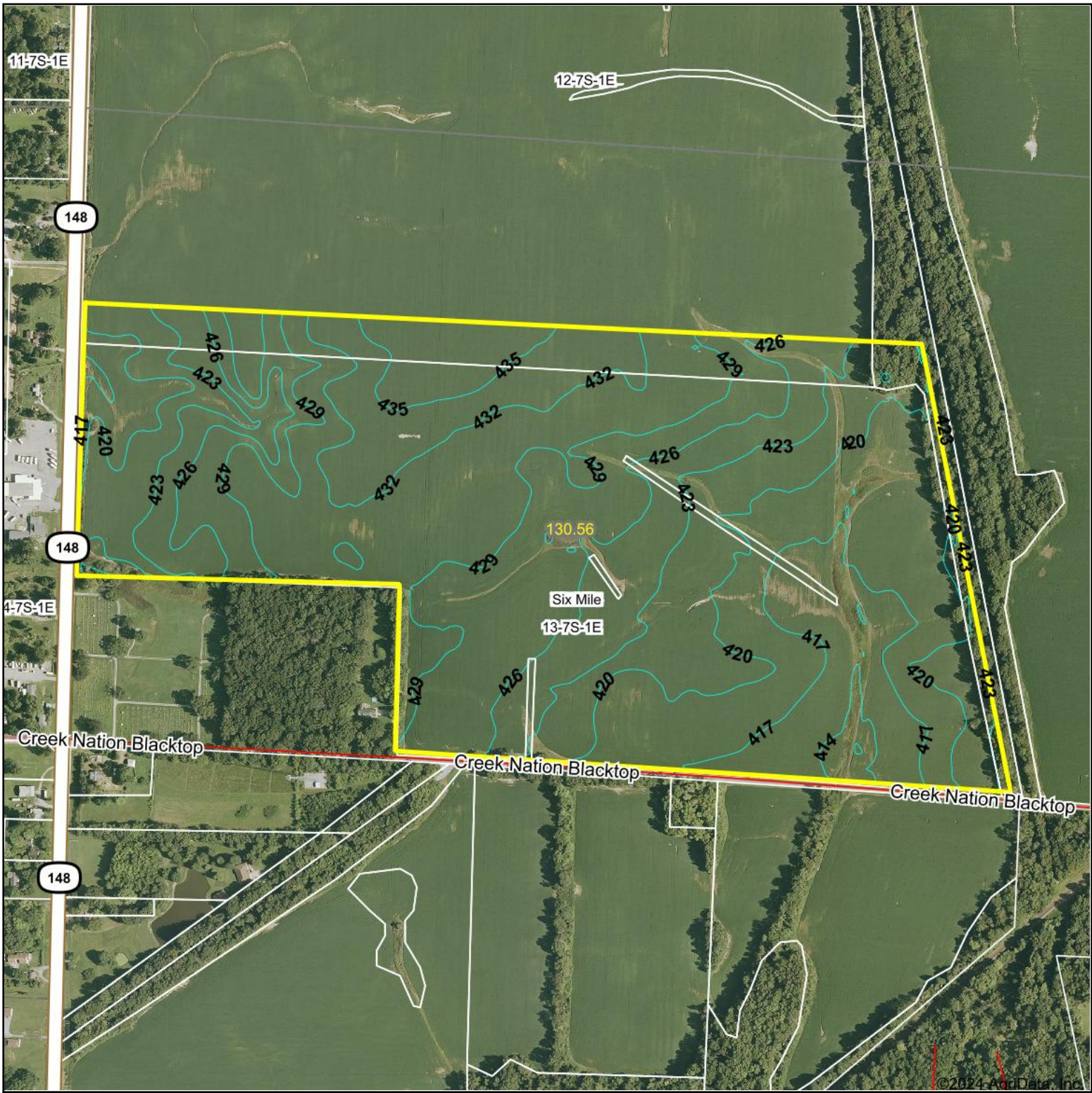
Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023

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>

** 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



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Source: USGS 10 meter dem
 Interval(ft): 3.0
 Min: 410.7
 Max: 438.4
 Range: 27.7
 Average: 424.9
 Standard Deviation: 5.87 ft



11/9/2024

13-7S-1E
 Franklin County
 Illinois

Boundary Center: 37° 54' 58.93, -89° 3' 6.59