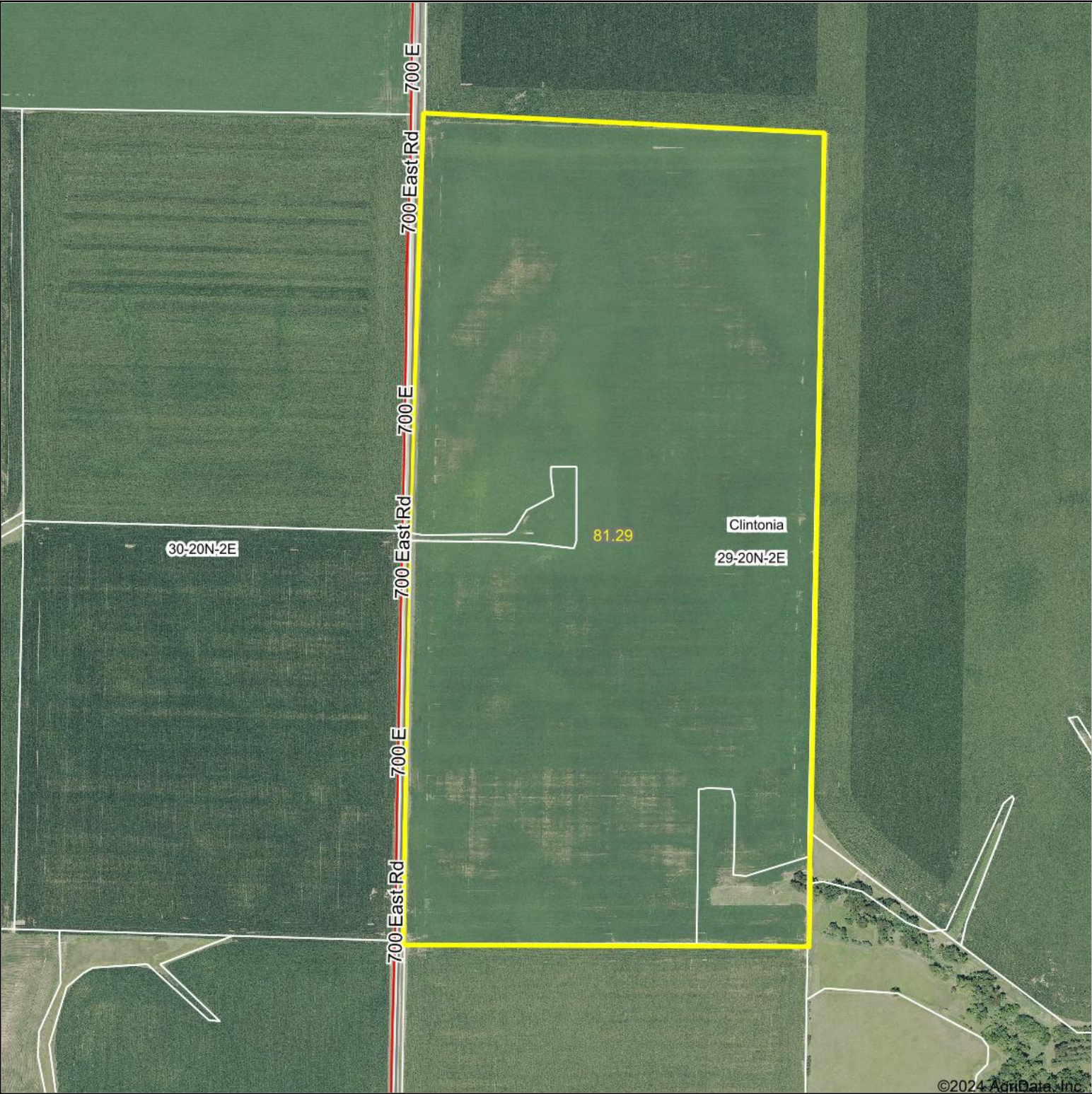


Aerial Map



Boundary Center: 40° 9' 38.24, -89° 0' 38.61



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29-20N-2E
De Witt County
Illinois

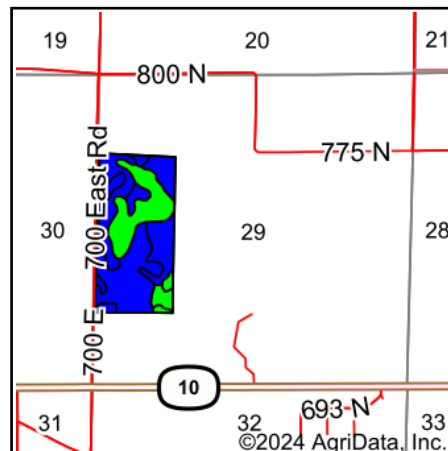
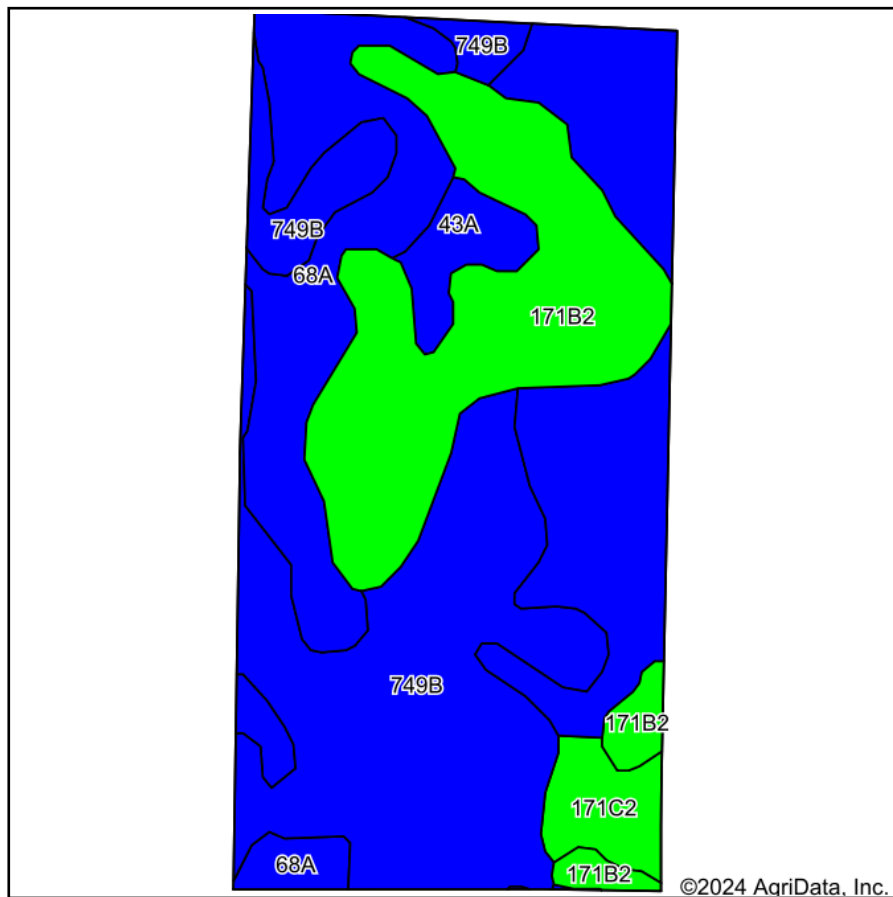


Maps Provided By:
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CUSTOMIZED ONLINE MAPPING
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9/16/2024

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

Soils Map



State: **Illinois**
 County: **De Witt**
 Location: **29-20N-2E**
 Township: **Clintonia**
 Acres: **80.3**
 Date: **9/16/2024**

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Area Symbol: IL039, Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Sorghum ^c Bu/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management
**68A	Sable silty clay loam, 0 to 2 percent slopes	29.05	36.3%		FAV	**192	**63	**74	**99	0	**5.80	**143
**749B	Buckhart silt loam, till substratum, 2 to 5 percent slopes	26.53	33.0%		FAV	**188	**60	**73	**99	0	**7.30	**141
**171B2	Catlin silt loam, 2 to 5 percent slopes, eroded	19.55	24.3%		FAV	**178	**56	**69	**94	0	**6.50	**131
**171C2	Catlin silt loam, 5 to 10 percent slopes, eroded	2.73	3.4%		FAV	**174	**55	**68	**92	0	**6.30	**128
43A	Ipava silt loam, 0 to 2 percent slopes	2.44	3.0%		FAV	191	62	77	100	0	5.90	142
Weighted Average						186.6	60	72.3	97.6	6.5	138.9	

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: 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>

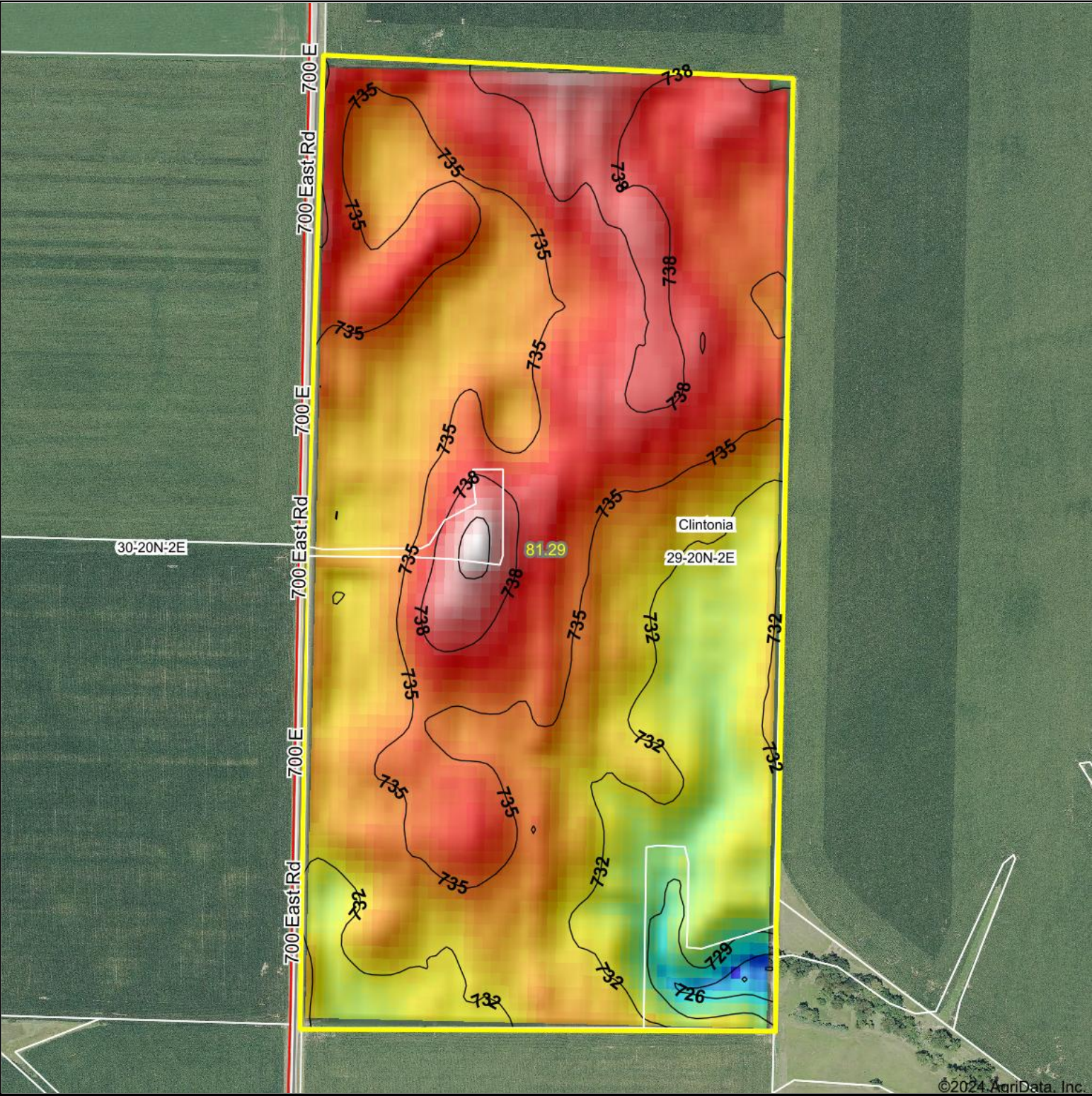
****** Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the Il. Soils EFOTG

^b Soils in the southern region were not rated for oats and are shown with a zero "0".

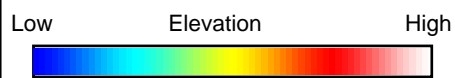
^c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

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

Topography Hillshade



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

Source: USGS 10 meter dem

Interval(ft): 3

Min: 721.3

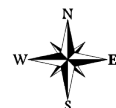
Max: 742.1

Range: 20.8

Average: 734.3

Standard Deviation: 2.69 ft

0ft 434ft 868ft



9/16/2024

29-20N-2E
De Witt County
Illinois

Boundary Center: 40° 9' 38.24, -89° 0' 38.61