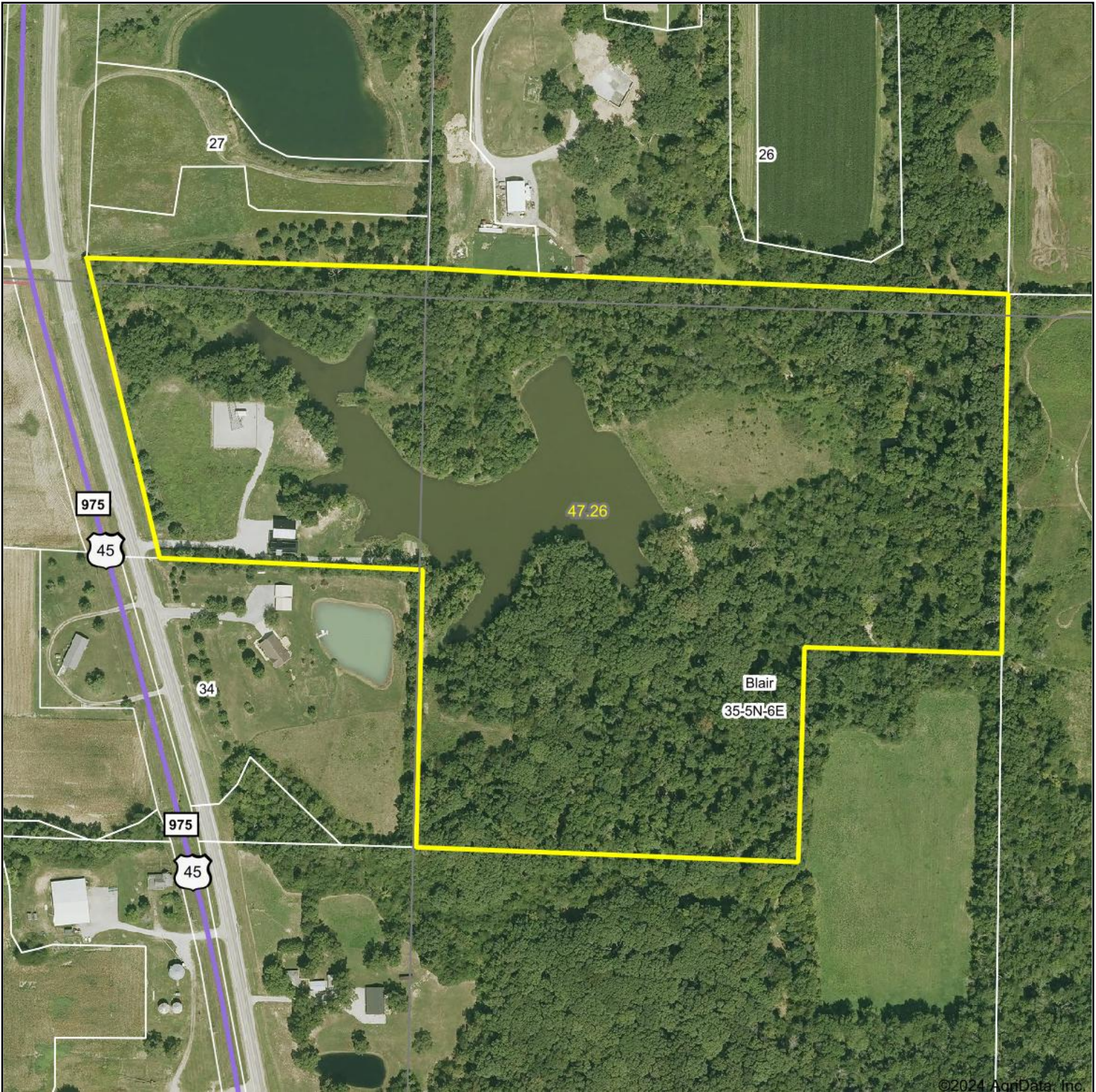


Aerial Map



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Boundary Center: 38° 50' 18.14, -88° 30' 25.19



35-5N-6E
Clay County
Illinois



Maps Provided By:




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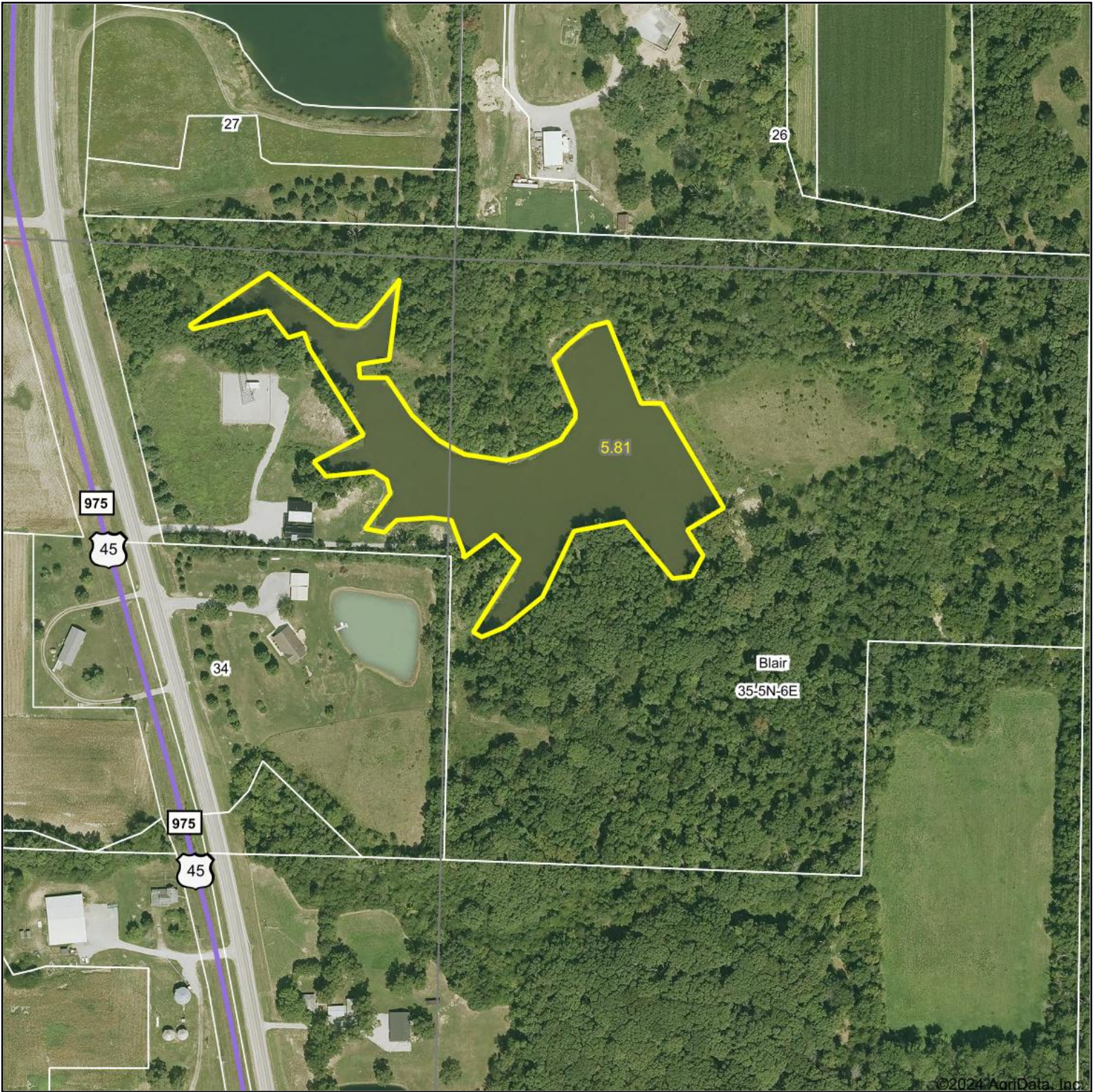
7/19/2024

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

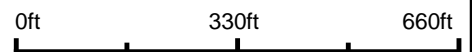


 Boundary

Aerial Map



Boundary Center: 38° 50' 20.01, -88° 30' 28.62



35-5N-6E
Clay County
Illinois



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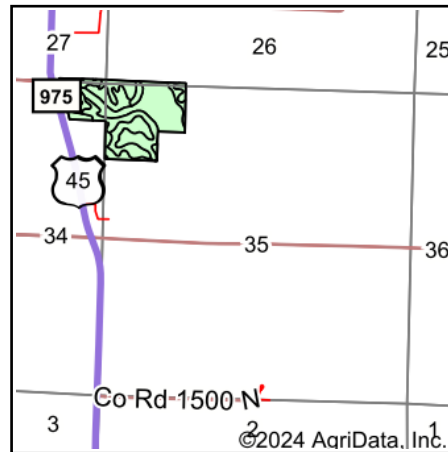
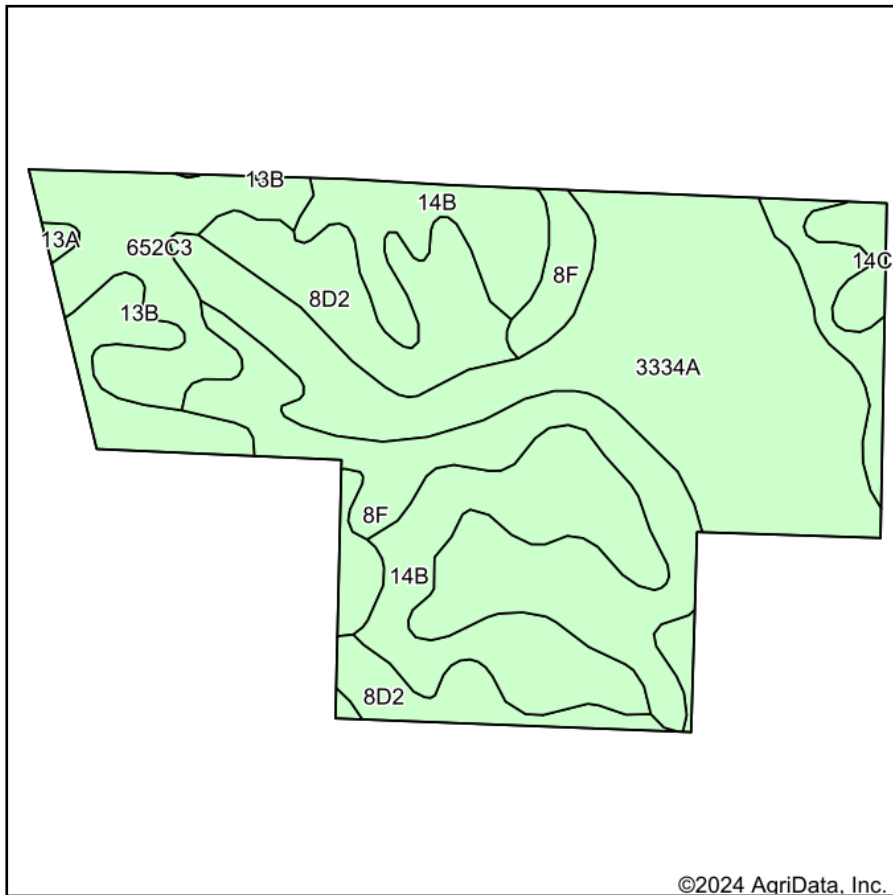


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Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



State: **Illinois**
 County: **Clay**
 Location: **35-5N-6E**
 Township: **Blair**
 Acres: **47.26**
 Date: **7/12/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IL025, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management	*n NCCPI Soybeans
**3334A	Birds silt loam, 0 to 2 percent slopes, frequently flooded	14.50	30.7%	**141	**46	**55	**4.40	**105	53
**8F	Hickory silt loam, 18 to 35 percent slopes	8.97	19.0%	**89	**30	**36	**3.00	**68	14
**14B	Ava silt loam, 2 to 5 percent slopes	8.91	18.9%	**134	**44	**54	**3.30	**99	55
**8D2	Hickory silt loam, 10 to 18 percent slopes, eroded	6.91	14.6%	**107	**37	**44	**3.60	**82	57
**652C3	Passport silty clay loam, 5 to 10 percent slopes, severely eroded	4.32	9.1%	**107	**36	**46	**3.50	**81	48
**13B	Bluford silt loam, 2 to 5 percent slopes	2.64	5.6%	**135	**44	**54	**3.40	**100	62
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	0.87	1.8%	**120	**39	**49	**2.90	**89	36
13A	Bluford silt loam, 0 to 2 percent slopes	0.14	0.3%	136	44	55	3.40	101	62
Weighted Average				121	40.1	48.6	3.6	90.7	*n 46.3

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

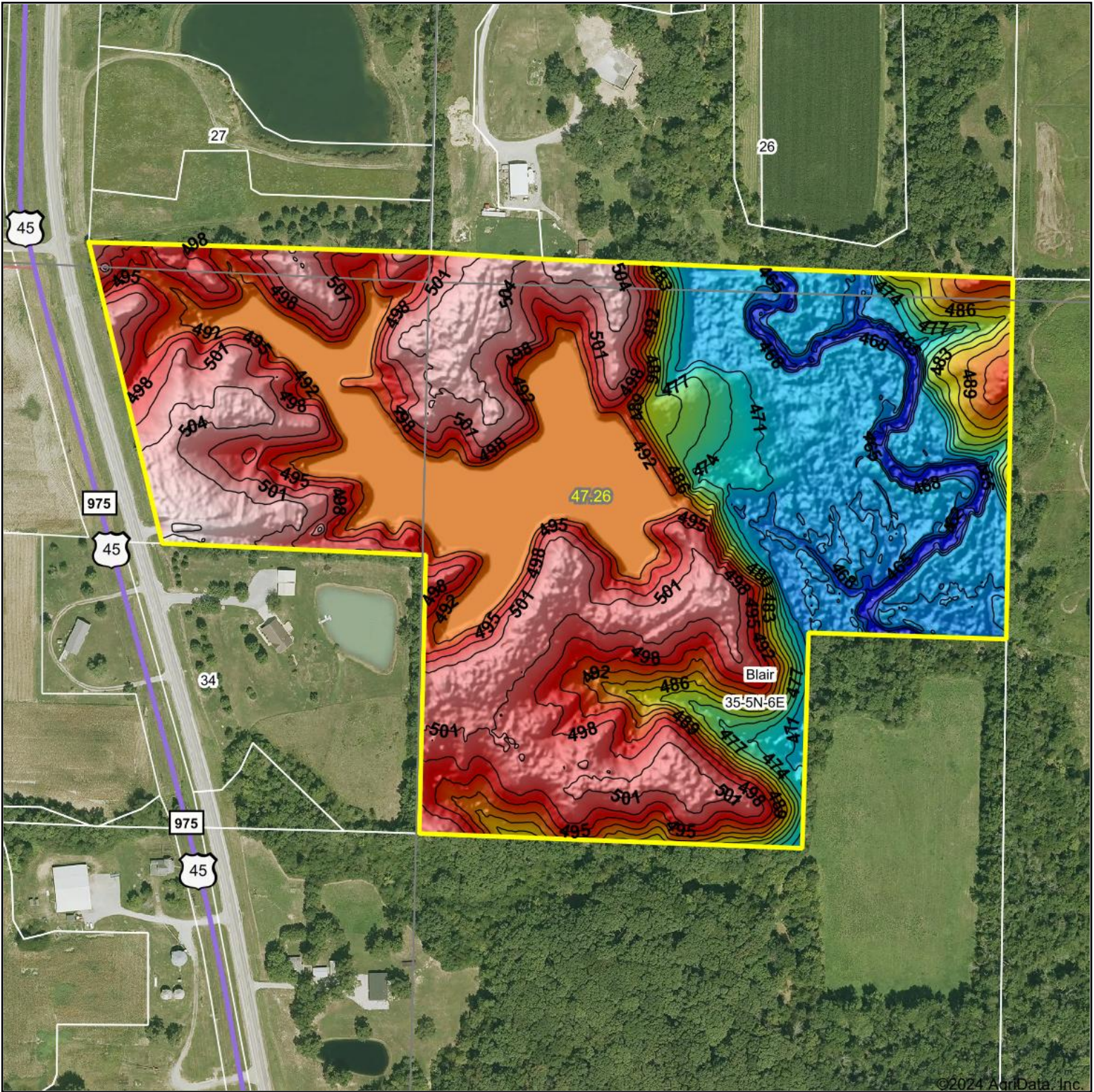
Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: <https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809>

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

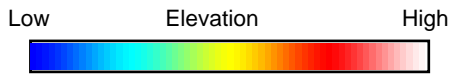
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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

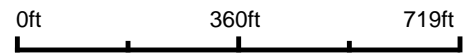
Topography Hillshade



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Source: USGS 1 meter dem



Interval(ft): 3

Min: 460.5

Max: 507.9

Range: 47.4

Average: 488.8

Standard Deviation: 13.22 ft



7/12/2024

35-5N-6E
Clay County
Illinois

Boundary Center: 38° 50' 18.14, -88° 30' 25.19



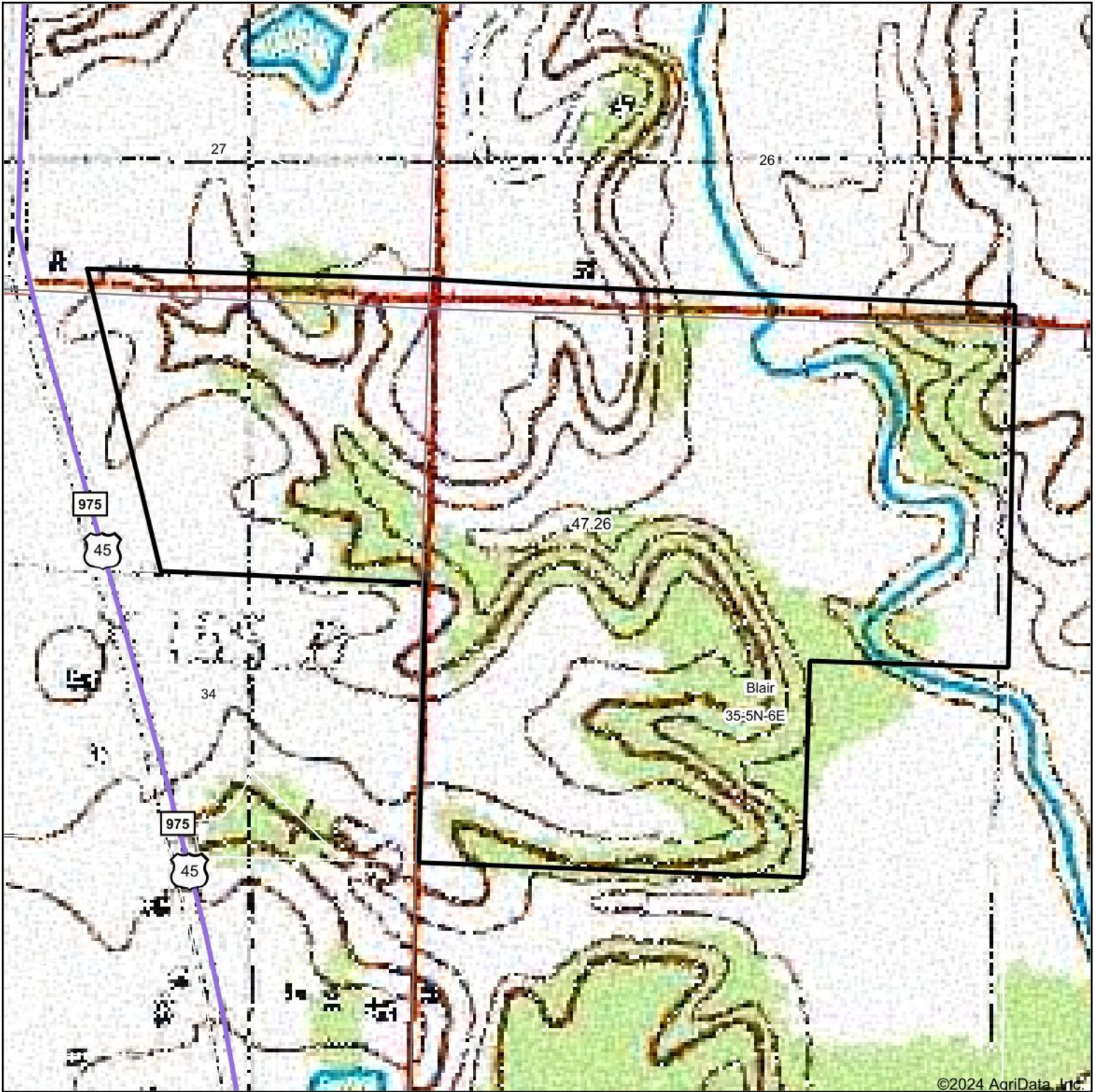
Maps Provided by:



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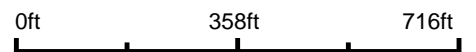
Field borders provided by Farm Service Agency as of 5/21/2008.

Topography Map



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Map Center: 38° 50' 18.78, -88° 30' 25.19



35-5N-6E
Clay County
Illinois



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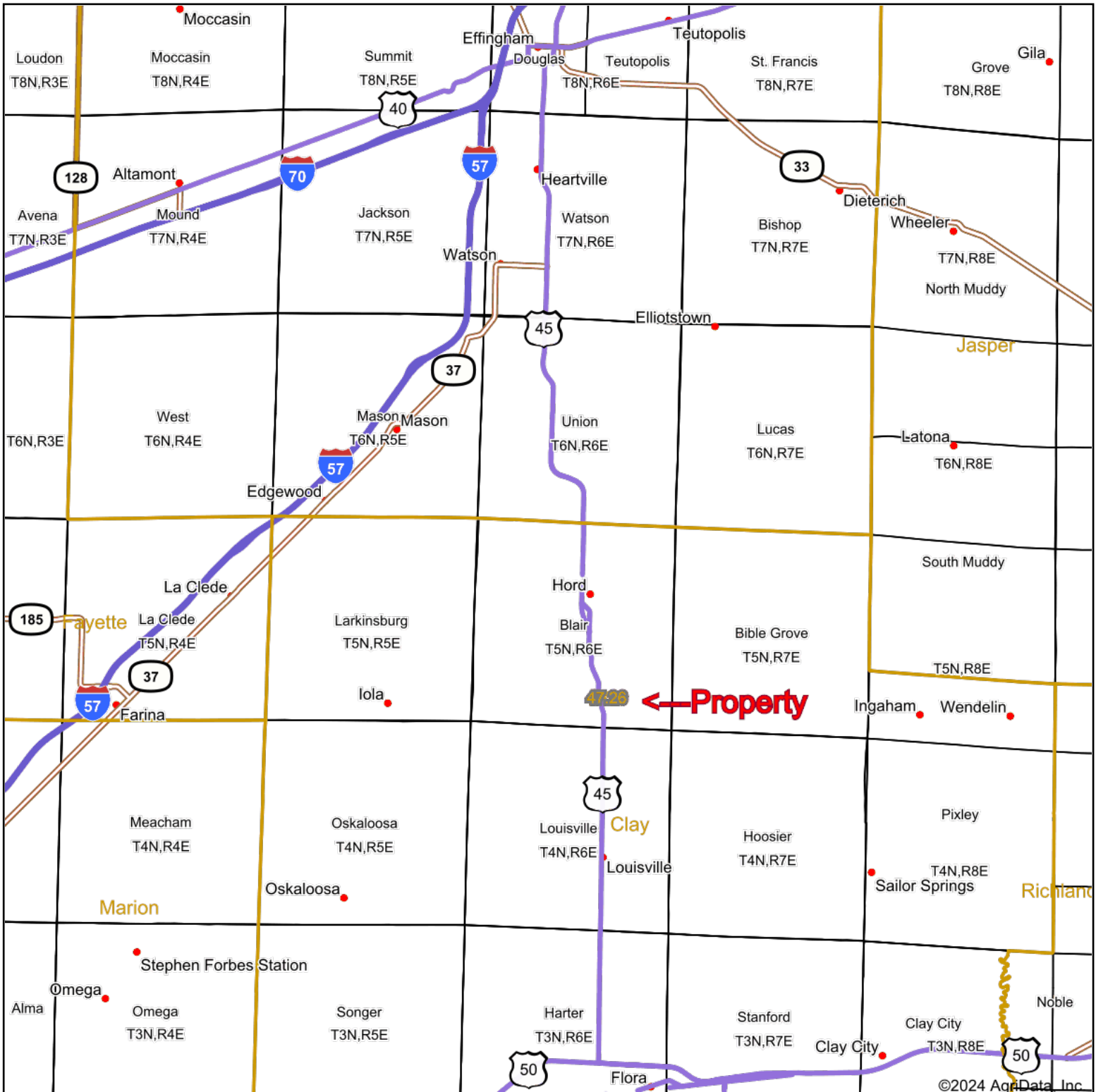


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Field borders provided by Farm Service Agency as of 5/21/2008.

Overview Map



Map Center: 38° 54' 8.84, -88° 32' 22.59

0mi 4.6mi 9.3mi



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7/19/2024