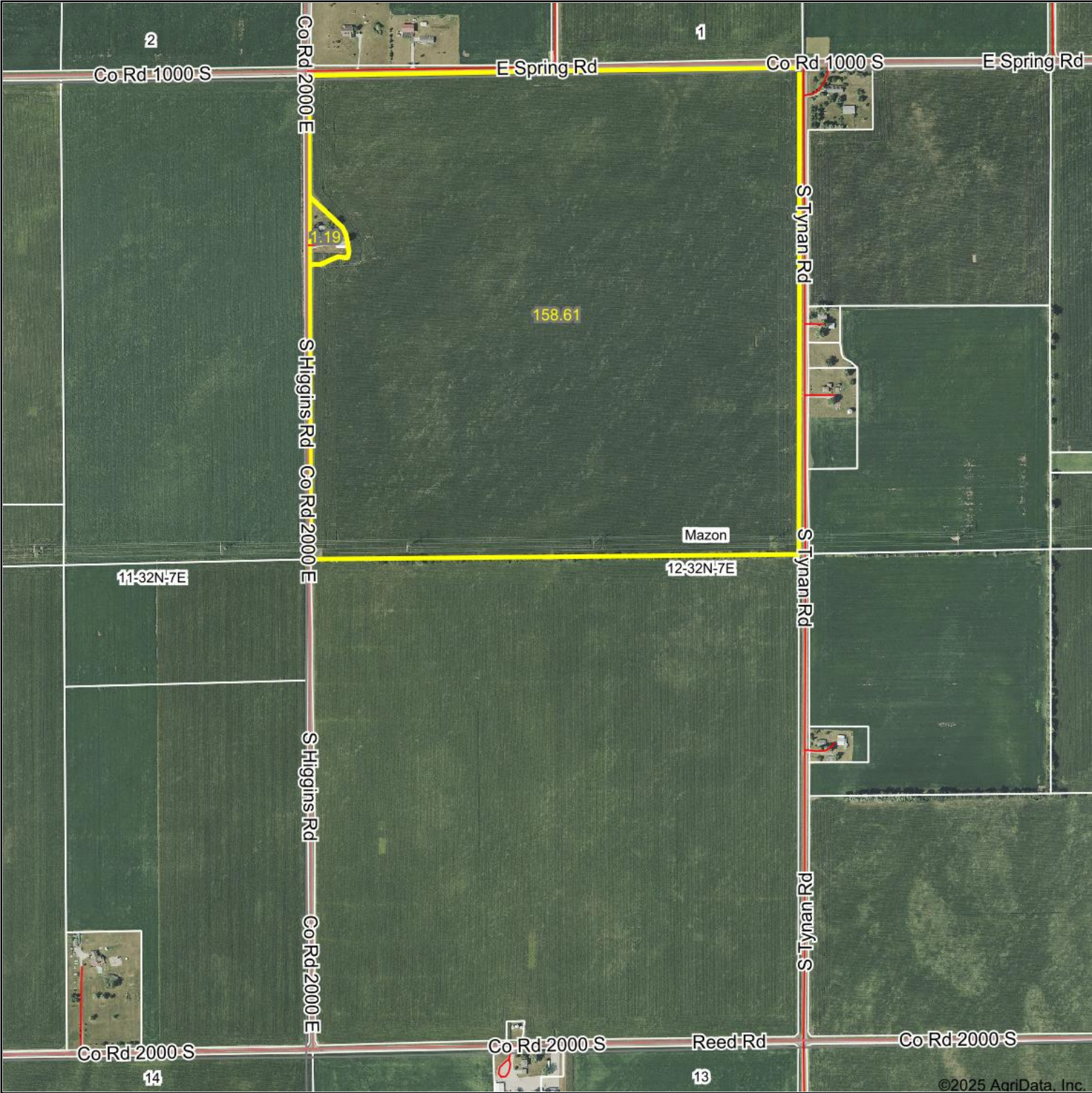


Aerial Map



Boundary Center: 41° 16' 3.45, -88° 22' 35.2



12-32N-7E
Grundy County
Illinois



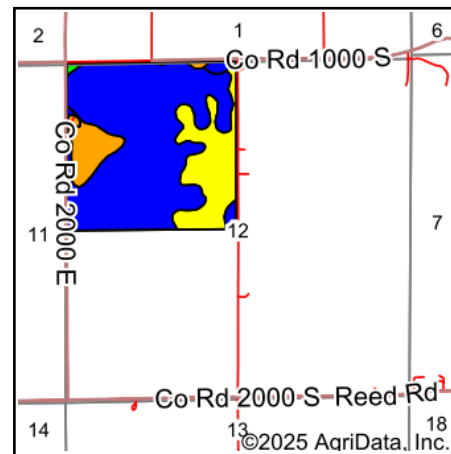
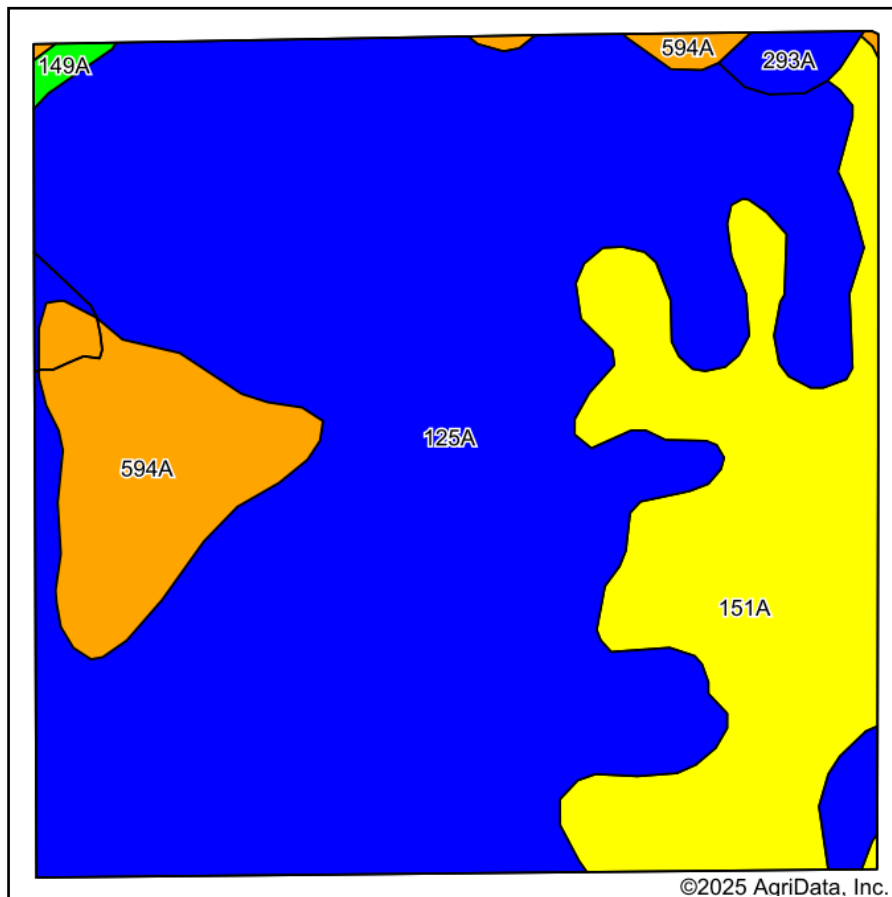
Maps Provided By:

CUSTOMIZED ONLINE MAPPING
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7/29/2025

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

Soils Map



State: **Illinois**
 County: **Grundy**
 Location: **12-32N-7E**
 Township: **Mazon**
 Acres: **159.8**
 Date: **7/29/2025**



Maps Provided By:
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Area Symbol: IL063, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
**125A	Selma loam, 0 to 2 percent slopes	113.02	70.8%		0.5ft.	> 6.5ft.	Poorly drained	FAV	**176	**57	**129	77	75	77
**151A	Ridgeville fine sandy loam, 0 to 2 percent slopes	31.56	19.7%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	**151	**51	**114	76	76	62
**594A	Reddick clay loam, 0 to 2 percent slopes	13.21	8.3%		0.5ft.	> 6.5ft.	Poorly drained	FAV	**172	**55	**126	67	67	67
293A	Andres silt loam, 0 to 2 percent slopes	1.46	0.9%		1.6ft.	> 6.5ft.	Somewhat poorly drained	FAV	184	59	135	71	71	70
149A	Brenton silt loam, 0 to 2 percent slopes	0.55	0.3%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	195	60	141	93	93	81
Weighted Average									170.9	55.7	125.9	*n 76	*n 74.6	*n 73.2

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: 01-28-2025

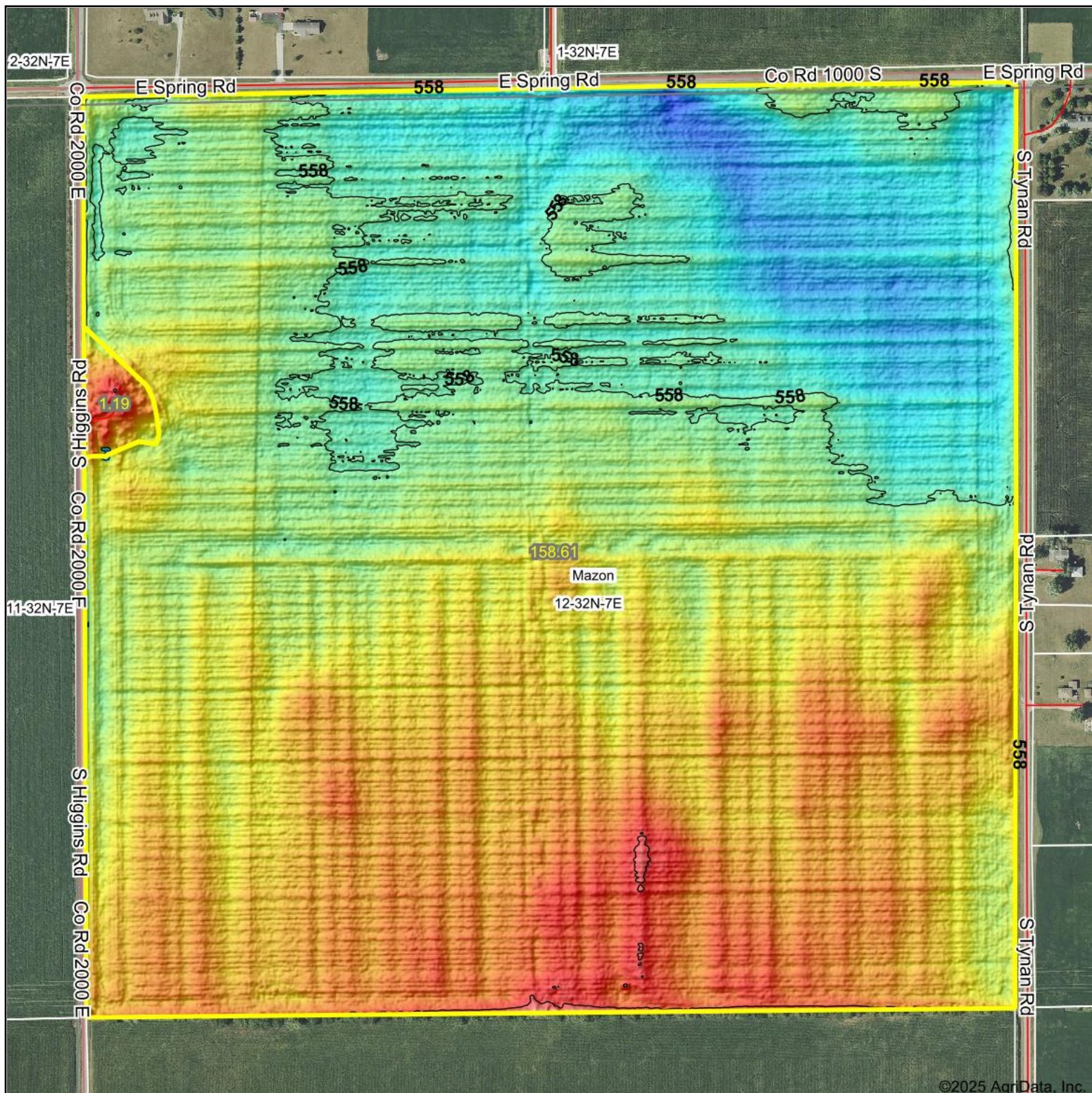
Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: <https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809>

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

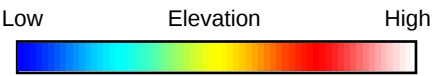
*n: The aggregation method is "Weighted Average using all components"

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

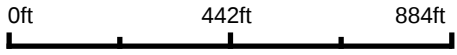
Topography Hillshade



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Source: USGS 1 meter dem
Interval(ft): 3
Min: 555.7
Max: 562.5
Range: 6.8
Average: 558.7
Standard Deviation: 0.98 ft

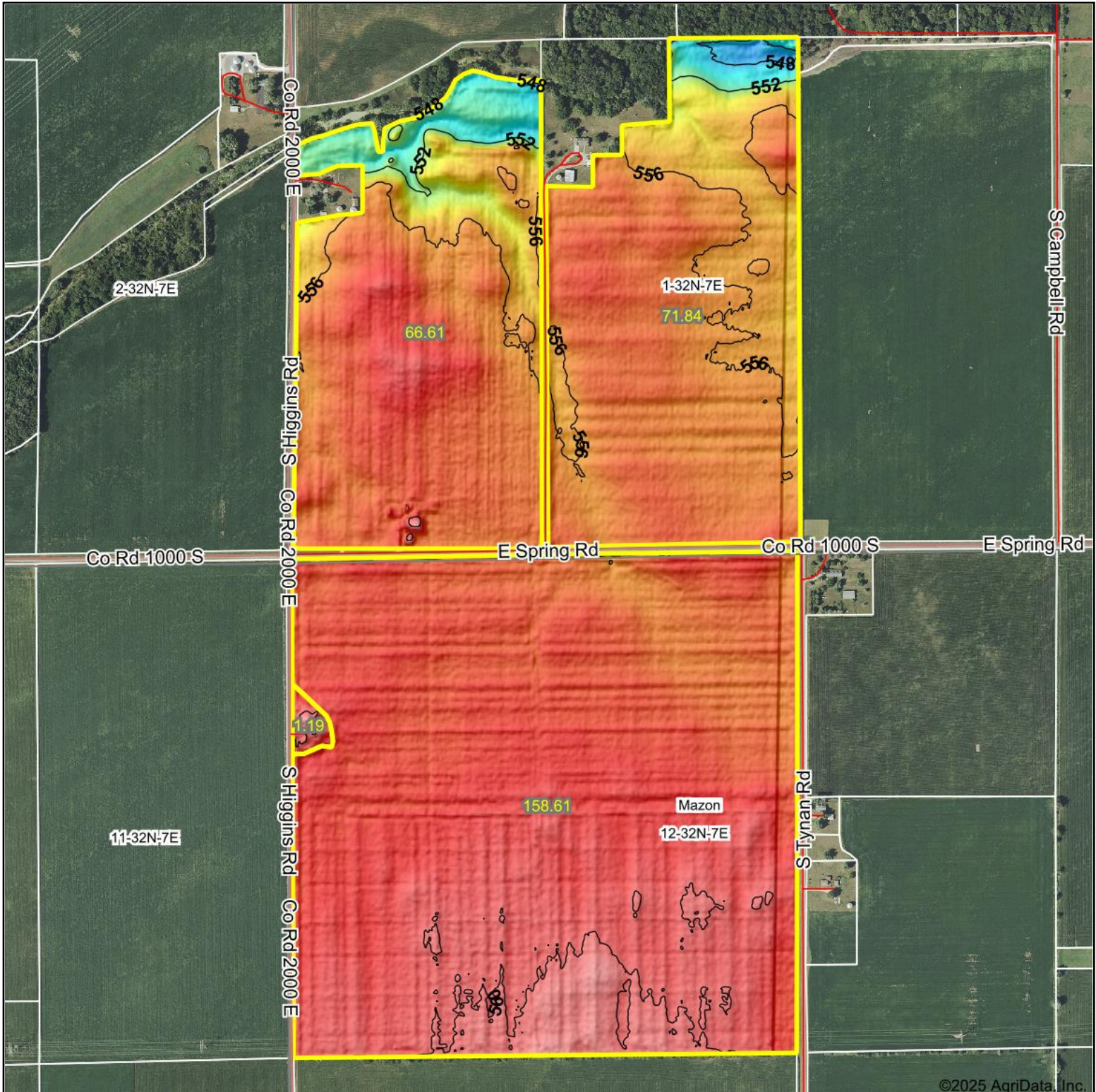


12-32N-7E
Grundy County
Illinois

Boundary Center: 41° 16' 3.45, -88° 22' 35.2

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

Topography Hillshade



Low Elevation High



Maps Provided By:



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

Source: USGS 3 meter dem

Interval(ft): 4

Min: 544.2

Max: 562.5

Range: 18.3

Average: 557.5

Standard Deviation: 2.13 ft

0ft 817ft 1635ft



7/29/2025

1-32N-7E
Grundy County
Illinois

Boundary Center: 41° 16' 16.78, -88° 22' 35.21