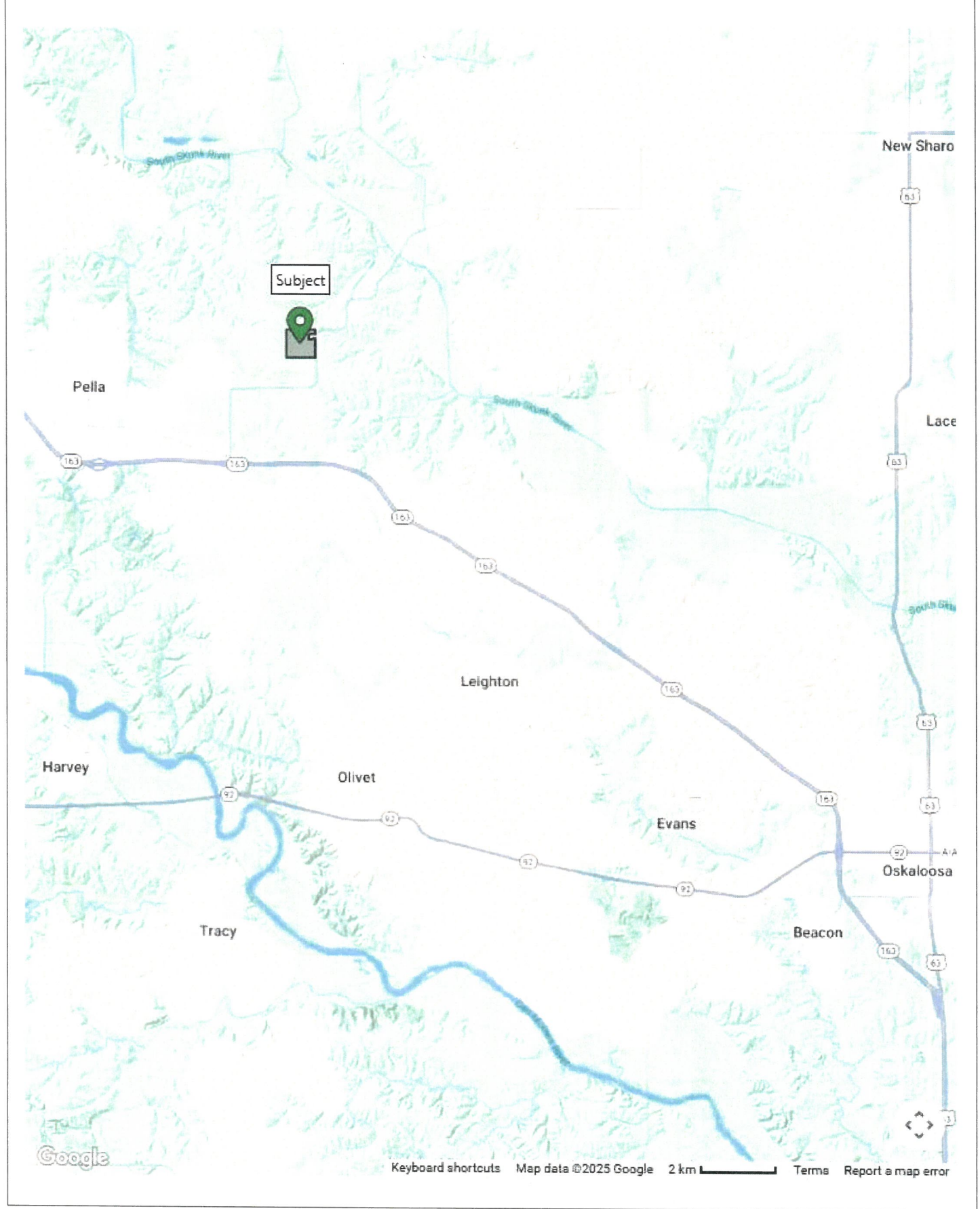
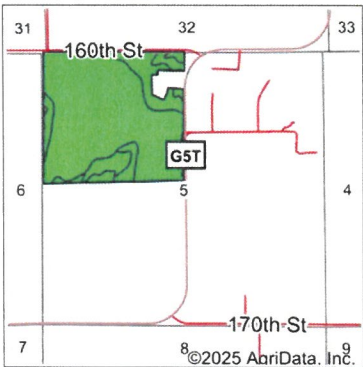
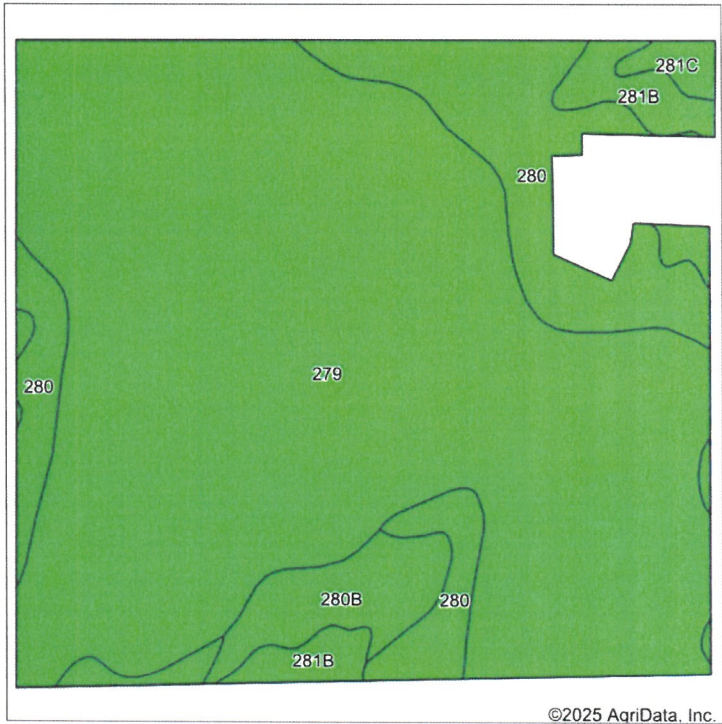


Subject - Location Map



Soils Map



State: **Iowa**
County: **Mahaska**
Location: **5-76N-17W**
Township: **Black Oak**
Acres: **139.06**
Date: **6/11/2025**

VAN HULZEN APPRAISAL SERVICES
Ankeny, IA 641-295-6668

Maps Provided By:  

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Area Symbol: IA123, Soil Area Version: 30								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**
279	Taintor silty clay loam, 0 to 2 percent slopes	105.15	75.6%		Ilw	217.6	63.1	83
280	Mahaska silty clay loam, 0 to 2 percent slopes	21.58	15.5%		Iw	230.4	66.8	94
280B	Mahaska silty clay loam, 2 to 5 percent slopes	5.73	4.1%		Ile	222.4	64.5	89
281B	Otley silty clay loam, 2 to 5 percent slopes	5.39	3.9%		Ile	225.6	65.4	91
281C	Otley silty clay loam, 5 to 9 percent slopes	1.21	0.9%		Ille	209.6	60.8	85
Weighted Average					1.85	220	63.8	85.3

**IA has updated the CSR values for each county to CSR2.
*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.
*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

Subject - Crop History

4 Year Crop History

VAN HULZEN APPRAISAL SERVICES
Ankeny, IA 641-295-6668

Owner/Operator:

Address:

Address:

Phone:

Date: 6/11/2025

Farm Name:

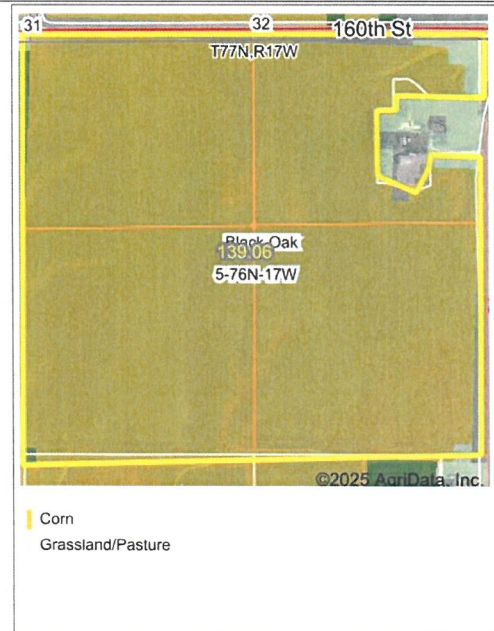
Field ID:

Acct. #:

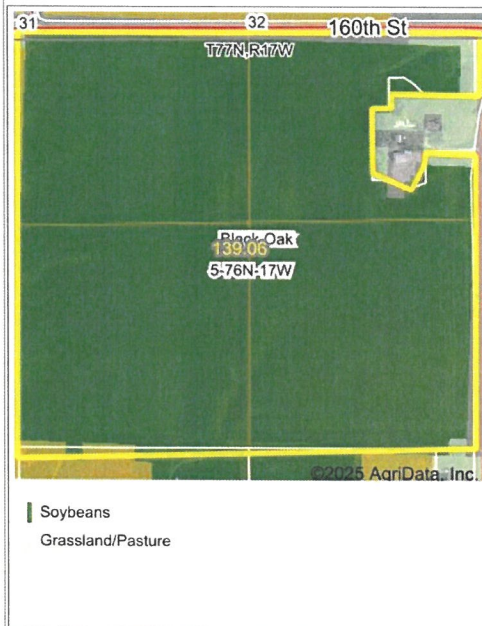
Crop Year: 2024



Crop Year: 2023



Crop Year: 2022



Crop Year: 2021



Boundary Center: 41° 25' 6.66, -92° 50' 52.91

State: IA

County: Mahaska

Legal: 5-76N-17W

Twnshp: Black Oak

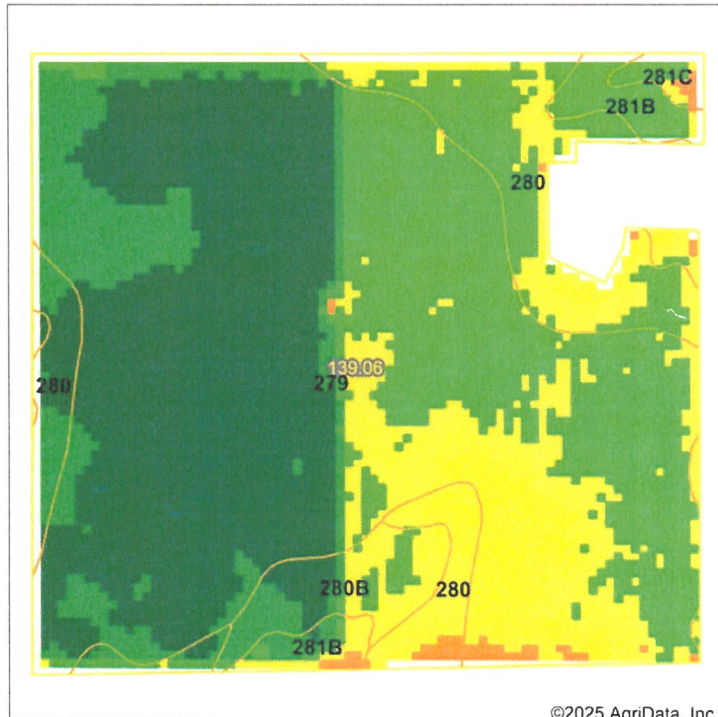
Field borders provided by Farm Service Agency as of 5/21/2008. Crop data provided by USDA National Agricultural Statistics Service Cropland Data Layer.



Maps Provided By:
surety®
CUSTOMIZED ONLINE MAPPING
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Subject - NDVI (drainage)

Crop Growth - NDVI(2024) with Soils



Low Relative Biomass High	Value
86 - 99	
81 - 85	
76 - 80	
71 - 75	
66 - 70	
61 - 65	
51 - 60	
41 - 50	
21 - 40	
1 - 20	
0 - 0	

State: Iowa
County: Mahaska
Location: 5-76N-17W
Township: Black Oak
Acres: 139.06
Date: 6/11/2025

Crop:

Corn - 51%
Soybeans - 47%

*USDA CropScape

VAN HULZEN APPRAISAL SERVICES

Ankeny, IA 641-295-6668

Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA123, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	Soil Drainage	Non-Irr Class *c	*i Corn Bu	CSR2**	CSR	*n NCCPI Overall	NDVI 2024
279	Taintor silty clay loam, 0 to 2 percent slopes	105.15	75.6%	Poorly drained	IIw	217.6	83	88	83	81.8
280	Mahaska silty clay loam, 0 to 2 percent slopes	21.58	15.5%	Somewhat poorly drained	Iw	230.4	94	97	87	76.6
280B	Mahaska silty clay loam, 2 to 5 percent slopes	5.73	4.1%	Somewhat poorly drained	Ile	222.4	89	92	86	79.3
281B	Otley silty clay loam, 2 to 5 percent slopes	5.39	3.9%	Moderately well drained	Ile	225.6	91	92	89	77.2
281C	Otley silty clay loam, 5 to 9 percent slopes	1.21	0.9%	Moderately well drained	IIle	209.6	85	77	85	74.4
Weighted Average					1.85	220	85.3	89.6	*n 84	

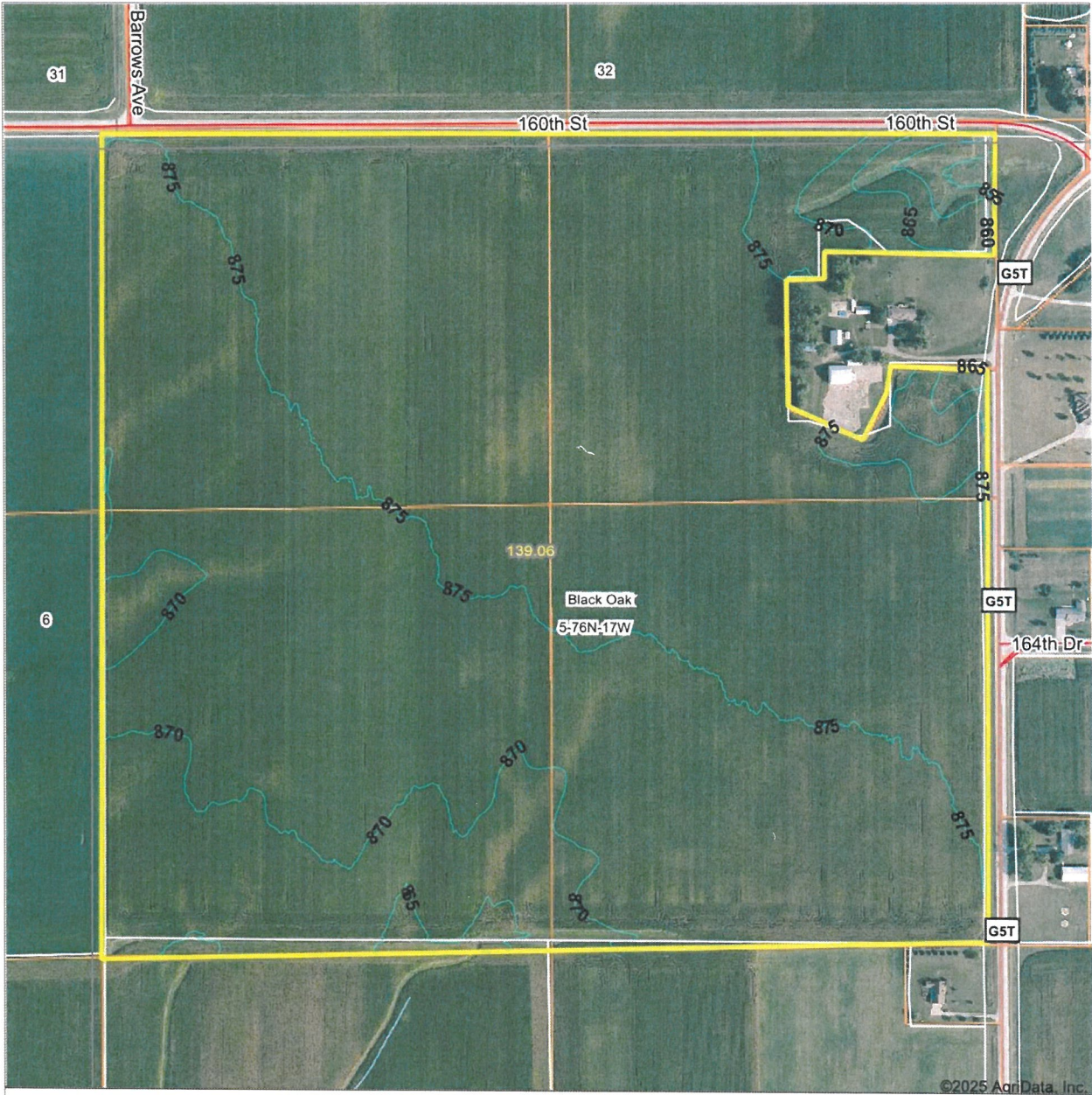
**IA has updated the CSR values for each county to CSR2.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Topography Contours



VAN HULZEN APPRAISAL SERVICES
Ankeny, IA 641-295-6668

Source: USGS 1 meter dem
Interval(ft): 5.0
Min: 852.5
Max: 878.9
Range: 26.4
Average: 873.6
Standard Deviation: 3.71 ft

0ft 458ft 917ft

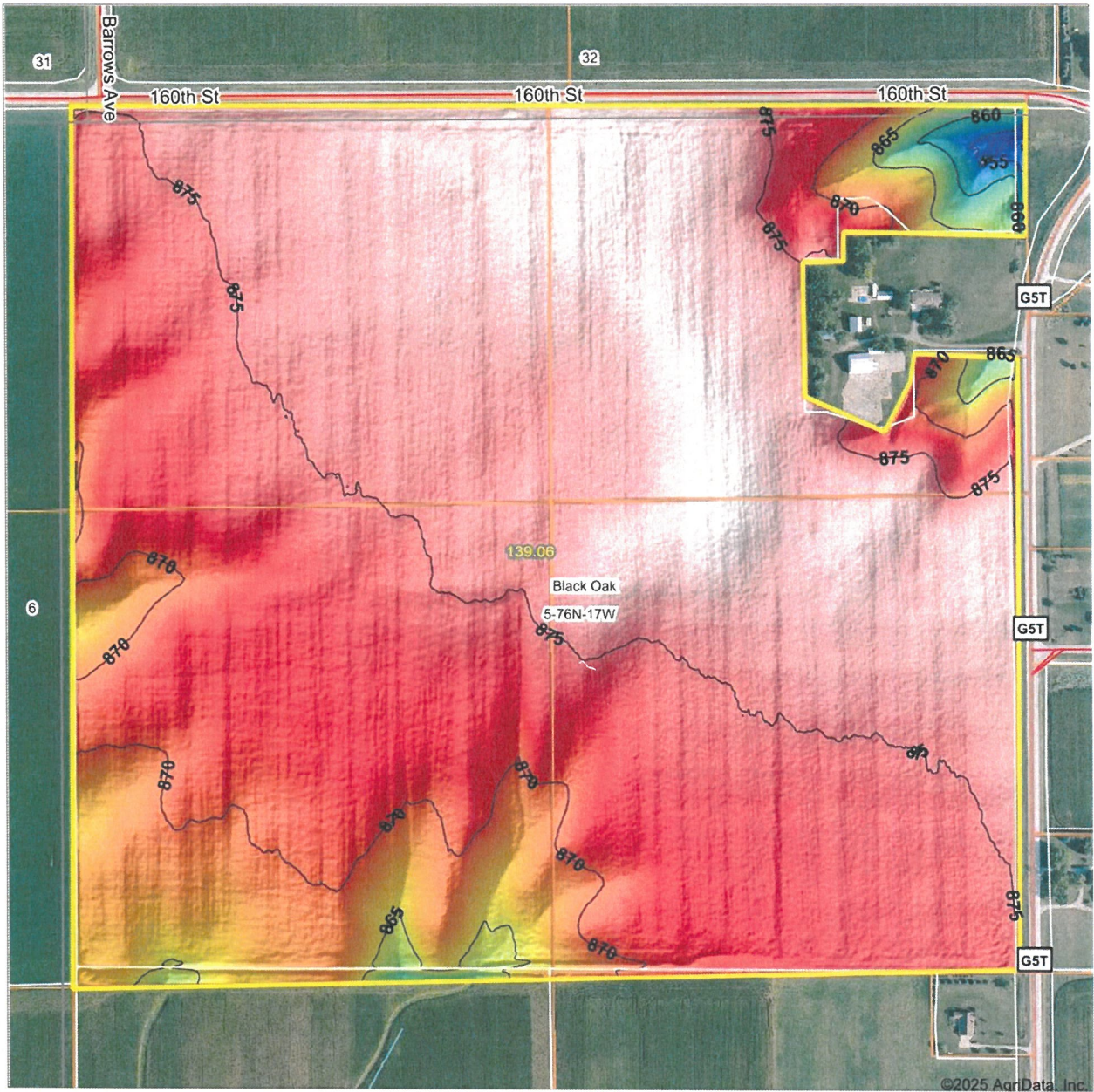


5-76N-17W
Mahaska County
Iowa

6/11/2025
Boundary Center: 41° 25' 6.66, -92° 50' 52.91

Maps Provided By:
surety
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Field borders provided by Farm Service Agency as of 5/21/2008.

Topography Hillshade



Low Elevation High

YAN HULZEN APPRAISAL SERVICES
Ankeny, IA 641-295-6668

Maps Provided By:

surety
CUSTOMIZED ONLINE MAPPING
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Field borders provided by Farm Service Agency as of 5/21/2008.

Source: USGS 1 meter dem
Interval(ft): 5
Min: 852.5
Max: 878.9
Range: 26.4
Average: 873.6
Standard Deviation: 3.71 ft

0ft 428ft 856ft



6/11/2025

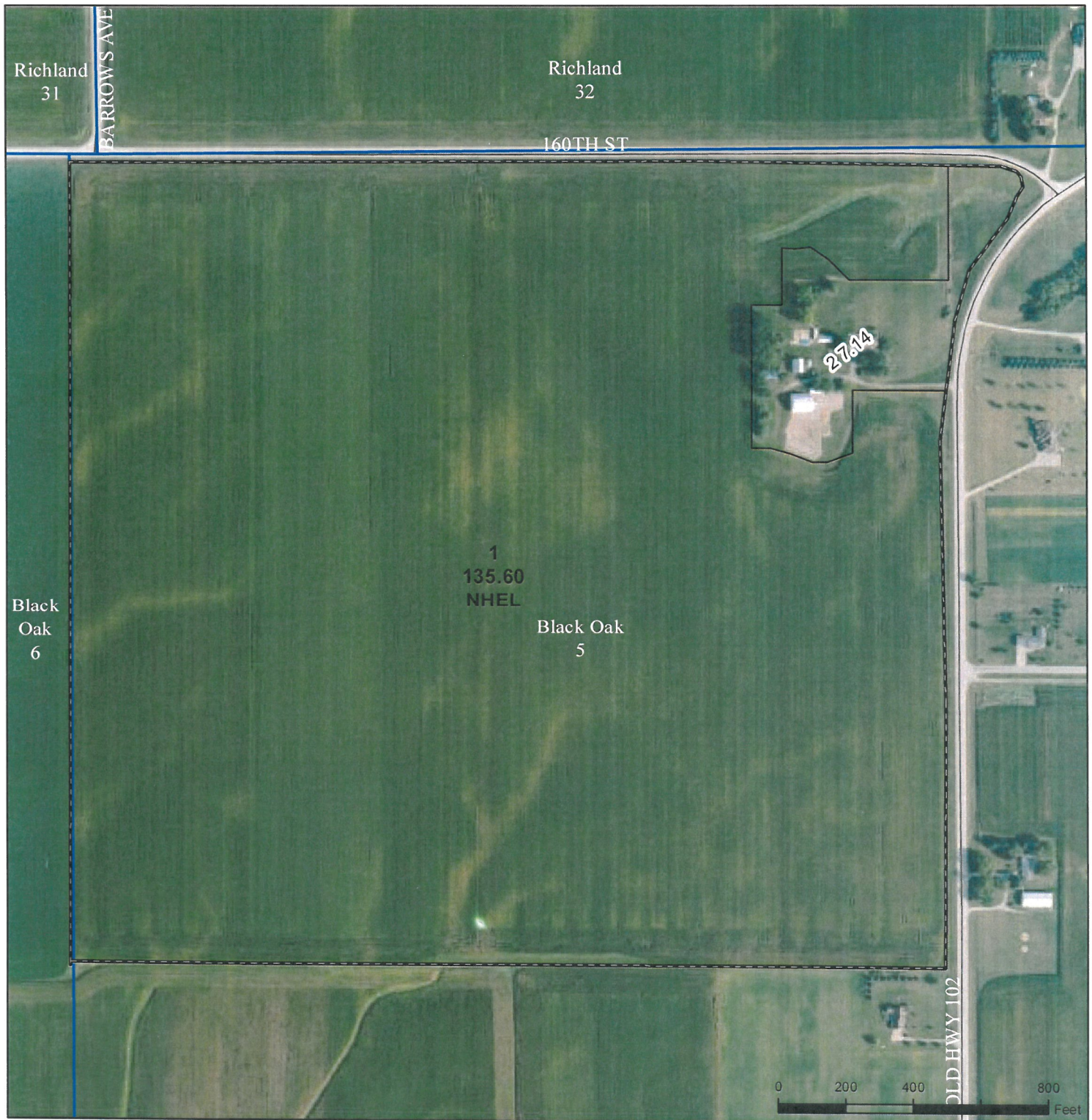
5-76N-17W
Mahaska County
Iowa

Boundary Center: 41° 25' 6.66, -92° 50' 52.91



United States
Department of
Agriculture

Mahaska County, Iowa



Legend

- | | | |
|--------------|----------------|------------|
| Non-Cropland | CRP | Iowa PLSS |
| Cropland | Tract Boundary | Iowa Roads |

Wetland Determination Identifiers

- Restricted Use
- Limited Restrictions
- Exempt from Conservation
- Compliance Provisions

Tract Cropland Total: 135.60 acres

2025 Program Year

Map Created October 10, 2024

Farm 4552

Tract 68

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