

2 fields, 77 acres in Johnson County, KS TOWNSHIP/SECTION 14S 22E - 28

COUNTY AVG(\$/AC.)

N/A

AVG NCCPI	COUNTY AVG
54.0	56.9



ECONOMIC ATTRIBUTES

Johnson County is a high tax county.
This land is in a low livestock demand area.
Expected Corn Basis: -\$0.29

PHYSICAL ATTRIBUTES

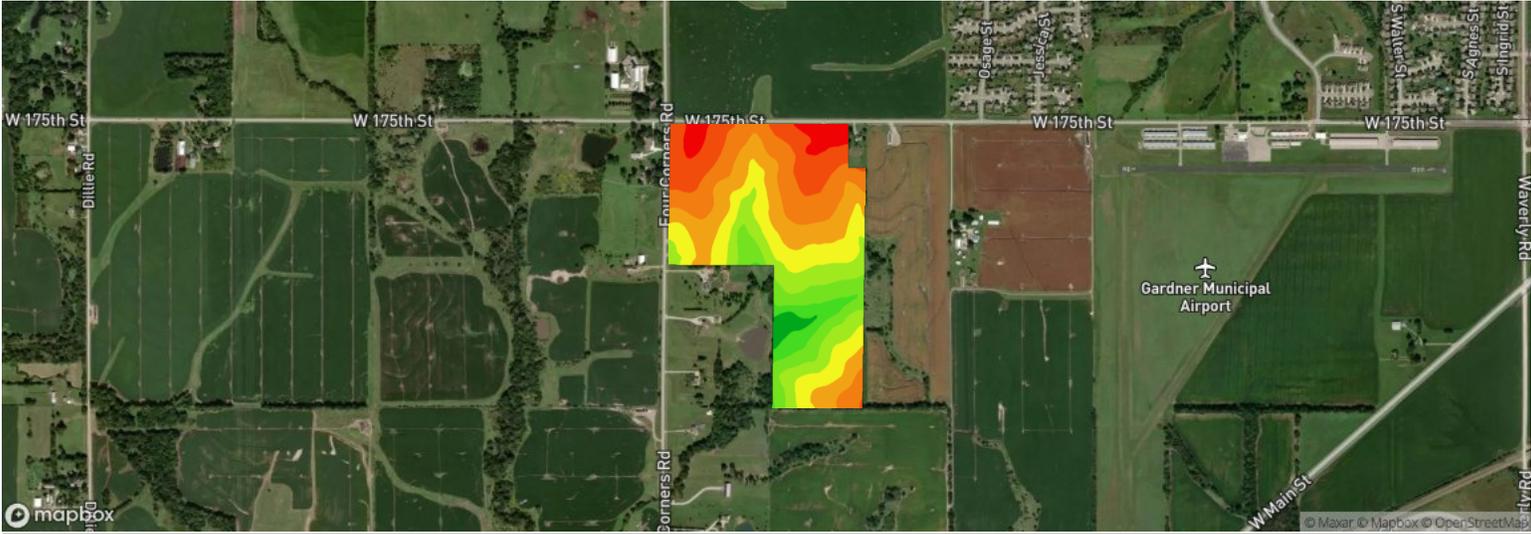
Annual Precipitation: 40.61 inches
Annual GDD: 3795

ZONING & LAND USE

Land Use: Non-Cropland, Cropland, De-veloped, Grass/Pasture
Zoning Code: RUR

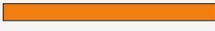
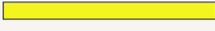
	FIELD	ACRES	LATITUDE LONGITUDE	SLOPE	2022 CROPS	AVG NCCPI	CARBON POTENTIAL (\$)	COUNTY AVG. (\$/AC.)
1		47.95	38.80741 -94.96872	2.57%	68% Soybeans, 20% Grass/Pasture, 5% Developed, 4% Other, 3% Corn	54.7	\$961	N/A
2		28.65	38.80931 -94.97180	2.79%	71% Soybeans, 25% Grass/Pasture, 4% Developed	52.8	\$574	N/A
		76.61		2.65%		54.0	\$1,535	N/A

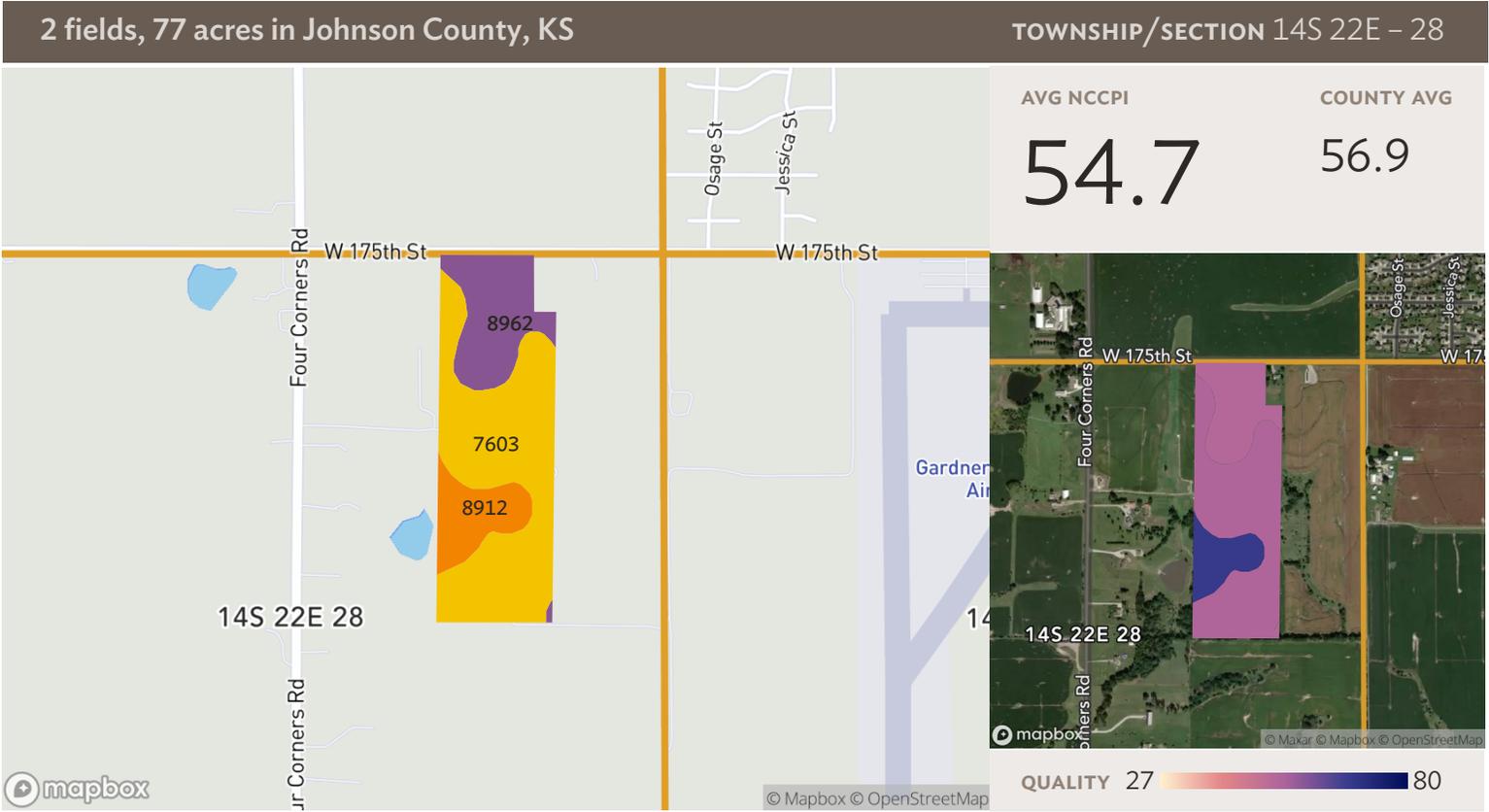
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Avg. Elevation
1,048.32 ft

Total Area
77 ac

	ELEVATION RANGE	ACRES	PERCENT AREA
	1,061.93 ft - 1,066.50 ft	3.40 ac	4.44%
	1,057.36 ft - 1,061.93 ft	9.52 ac	12.43%
	1,052.79 ft - 1,057.36 ft	12.82 ac	16.73%
	1,048.22 ft - 1,052.79 ft	14.39 ac	18.79%
	1,043.65 ft - 1,048.22 ft	13.57 ac	17.71%
	1,039.08 ft - 1,043.65 ft	10.19 ac	13.3%
	1,034.51 ft - 1,039.08 ft	7.76 ac	10.13%
	1,029.94 ft - 1,034.51 ft	3.46 ac	4.52%
	1,025.37 ft - 1,029.94 ft	1.49 ac	1.94%

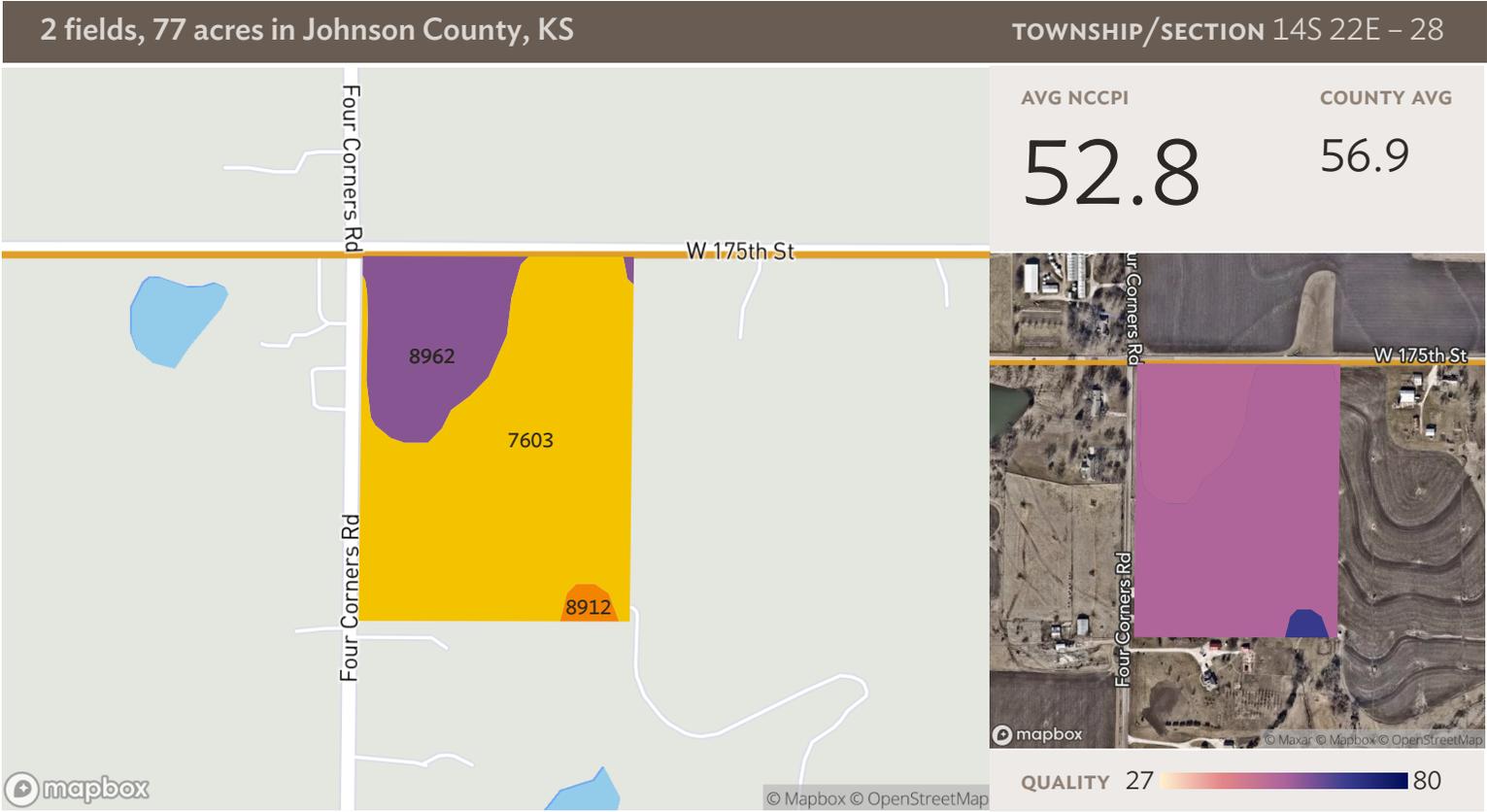


Source: NRCS Soil Survey

Field 1

48 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
7603	Sibleyville loam, 3 to 7 percent slopes	29.60	61.7%	3	52.8
8962	Woodson silt loam, 1 to 3 percent slopes	11.44	23.9%	2	51.8
8912	Summit silty clay loam, 3 to 7 percent slopes	6.91	14.4%	3	67.7
47.95					54.7

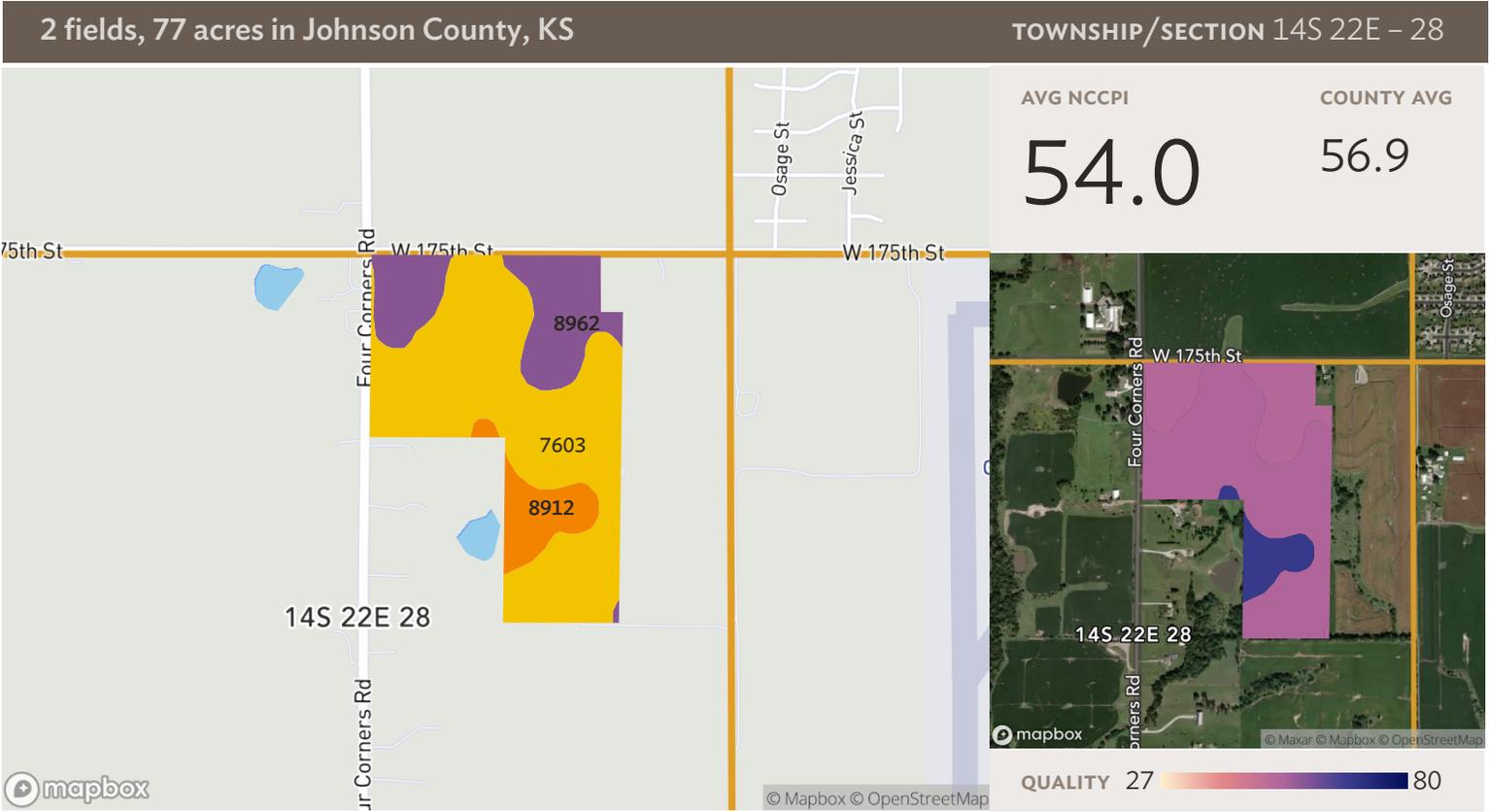


Source: NRCS Soil Survey

Field 2

29 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
7603	Sibleyville loam, 3 to 7 percent slopes	21.57	75.3%	3	52.8
8962	Woodson silt loam, 1 to 3 percent slopes	6.60	23.0%	2	51.8
8912	Summit silty clay loam, 3 to 7 percent slopes	0.49	1.7%	3	67.7
					52.8



All fields

77 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
7603	Sibleyville loam, 3 to 7 percent slopes	51.17	66.8%	3	52.8
8962	Woodson silt loam, 1 to 3 percent slopes	18.04	23.5%	2	51.8
8912	Summit silty clay loam, 3 to 7 percent slopes	7.40	9.7%	3	67.7
		76.61			54.0

2 fields, 77 acres in Johnson County, KS **TOWNSHIP/SECTION 14S 22E - 28**



Legend

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
- High flood risk**
 - Regulatory Floodway
- OTHER AREAS OF FLOOD HAZARD**
 - Moderate flood risk
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Areas with Reduced Flood Risk due to Levee Zone X
 - Areas with Flood Risk due to Levee Zone X
- OTHER AREAS**
 - Area of Minimal Flood Hazard Zone X
 - Area of Undetermined Flood Hazard Zone D

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

*** HIGH FLOOD RISK** - areas with a 1% annual chance or greater of flooding, also referred to as base flood zones or 100-year flood zones. Classified as Special Flood Hazard Areas (SFHAs) by FEMA. **MODERATE FLOOD RISK** - areas in between the limits of the 1% annual and the 0.2% annual (or 500-year) flood zones. **MINIMAL FLOOD RISK** - areas that are above the 500-year flood zones. **UNDETERMINED FLOOD RISK** - areas where flood analysis has not been conducted.

Source: FEMA National Flood Hazard Layer

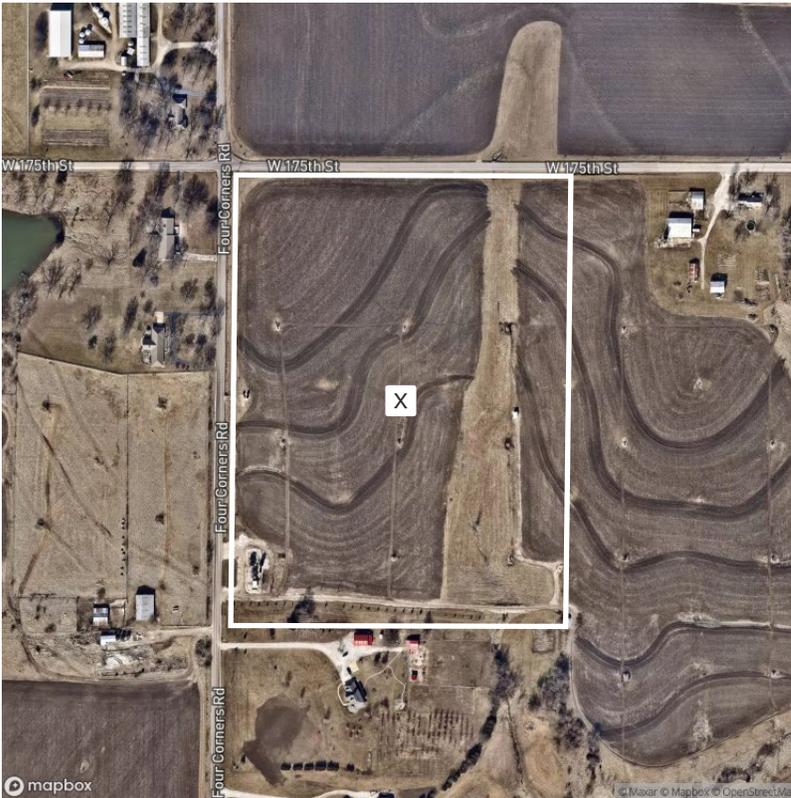
Field 1

48 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
□ X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	47.95	100.0%

47.95

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Legend

- SPECIAL FLOOD HAZARD AREAS**
 High flood risk
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
 - Regulatory Floodway
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Source: FEMA National Flood Hazard Layer

Field 2

29 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
□ X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	28.65	100.0%
			28.65	

2 fields, 77 acres in Johnson County, KS

TOWNSHIP/SECTION 14S 22E - 28



Legend

- SPECIAL FLOOD HAZARD AREAS**
 High flood risk
 - Without Base Flood Elevation (BFE)
Zone A, V, A99
 - With BFE or Depth *Zone AE, AO, AH, VE, AR*
 - Regulatory Floodway
- OTHER AREAS OF FLOOD HAZARD**
 Moderate flood risk
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
 - Future Conditions 1% Annual Chance Flood Hazard *Zone X*
 - Areas with Reduced Flood Risk due to Levee *Zone X*
 - Areas with Flood Risk due to Levee *Zone X*
- OTHER AREAS**
 - Area of Minimal Flood Hazard *Zone X*
 - Area of Undetermined Flood Hazard *Zone D*

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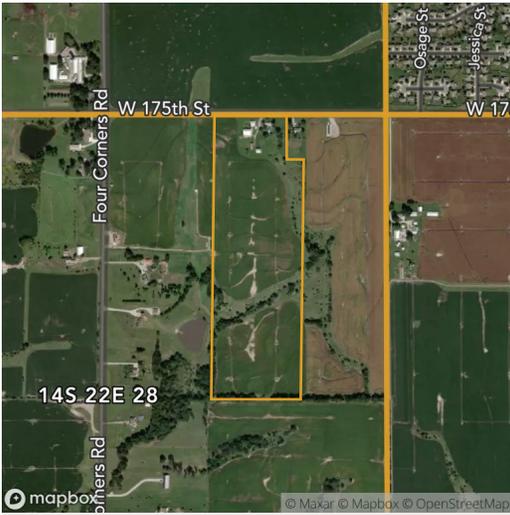
Source: FEMA National Flood Hazard Layer

All fields

77 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
 X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	76.61	100.0%
			76.61	

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Field 1

48 ac.



	2022	2021	2020	2019	2018
■ Soybeans	68.1%	73.3%	70.0%	72.8%	-
■ Grass/Pasture	19.9%	19.8%	22.9%	20.3%	26.4%
■ Developed	5.3%	5.3%	2.2%	4.4%	6.3%
■ Corn	2.9%	0.1%	3.5%	-	66.2%
■ Other	3.8%	1.4%	1.4%	2.5%	1.1%



Field 2

29 ac.



	2022	2021	2020	2019	2018
■ Soybeans	71.3%	72.0%	69.8%	72.0%	1.5%
■ Grass/Pasture	24.9%	21.0%	28.7%	24.1%	31.7%
■ Developed	3.9%	3.9%	0.8%	3.4%	8.7%
■ Corn	-	2.3%	0.8%	-	45.2%
■ Non-Cropland	-	-	-	0.5%	12.8%
■ Other	-	0.8%	-	-	-

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All fields

77 ac.



	2022	2021	2020	2019	2018
■ Soybeans	69.3%	72.8%	69.9%	72.5%	0.6%
■ Grass/Pasture	21.8%	20.3%	25.1%	21.7%	28.4%
■ Developed	4.8%	4.8%	1.6%	4.0%	7.2%
■ Corn	1.8%	1.0%	2.5%	-	58.4%
■ Non-Cropland	2.3%	0.9%	0.9%	1.1%	5.5%
■ Other	0.1%	0.3%	-	0.7%	-

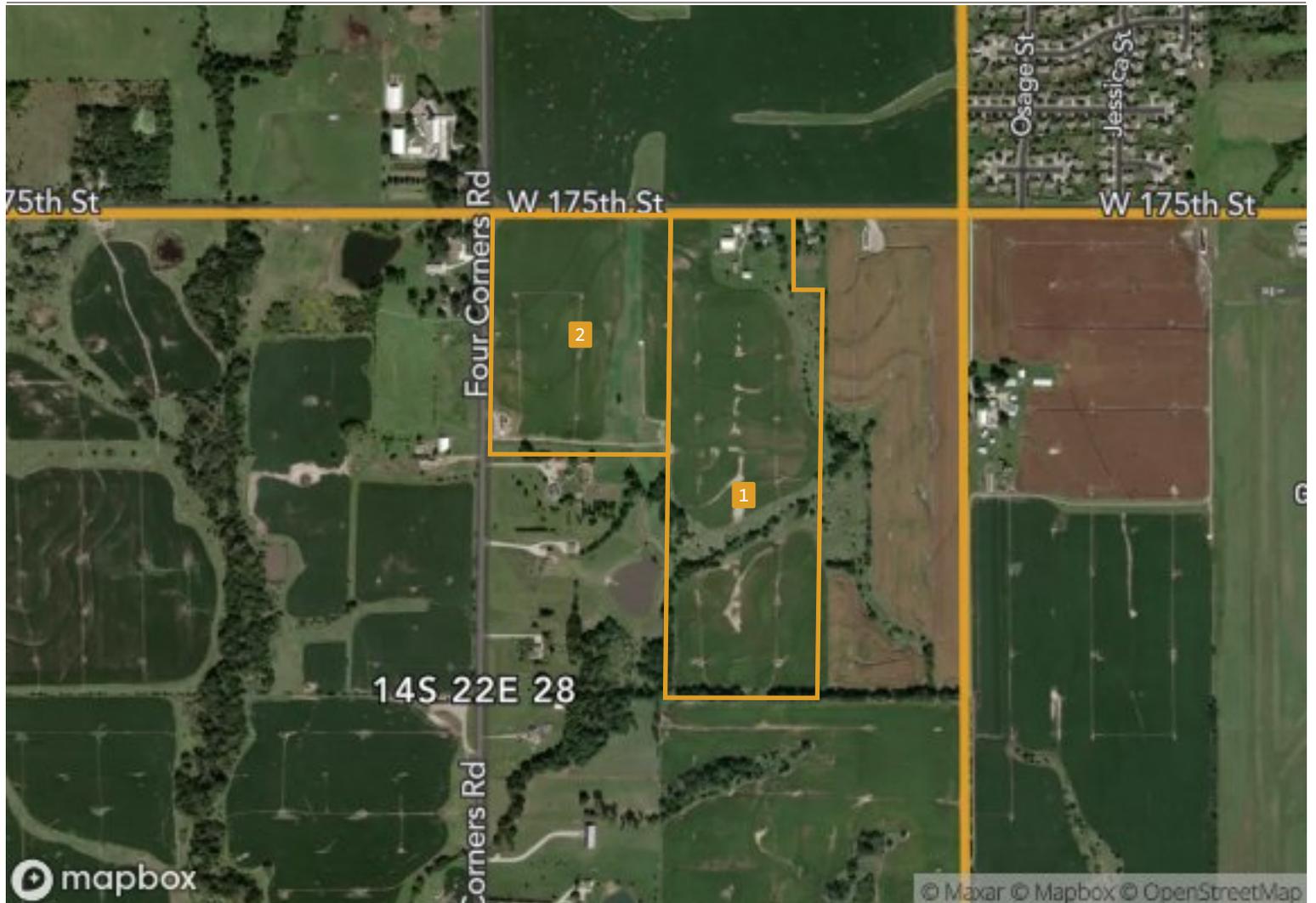
Source: NASS Cropland Data Layer

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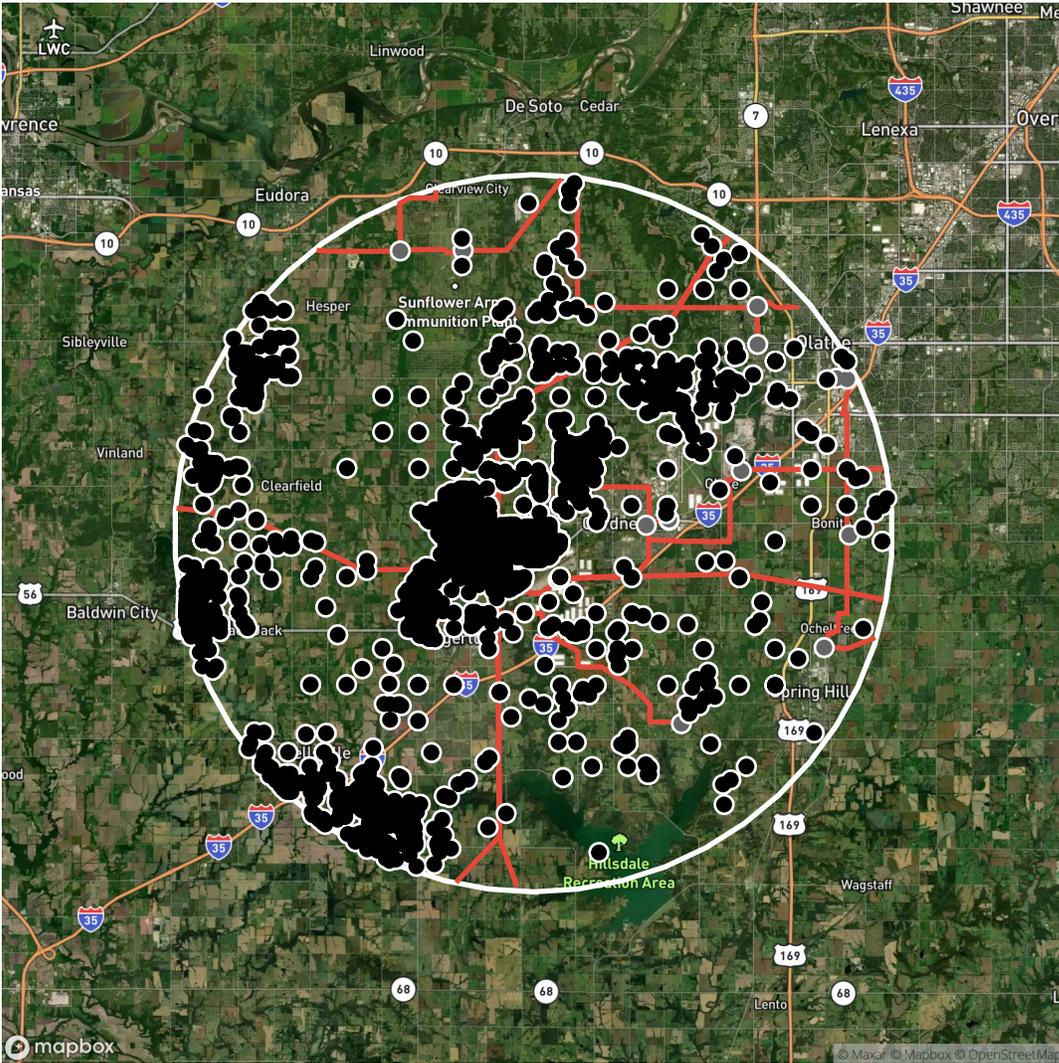
Johnson County, KS

FIELD	ACRES	TAX AMOUNT	ASSESSED VALUE	LOCATION	OWNER (LAST UPDATED)	OWNER ADDRESS	LEGAL DESCRIPTION
1	47.95	1,998.43	N/A	14S 22E - 28 APN: 4F2214283007	DONOVAN, RICHARD WAYNE TRUSTE MARILYN (02/08/2022)	7012 VERANDA RD NE, ALBUQUERQUE, NM 87110	28-14-22 BG 994.88' E NW CR NE1/4 E 664.29' S 420.42' E 156.72' S 2204.42' TO S/L NE1/4 W 824.43' N 2626.28' TO POB 49.1 ACS M/L MC 266 4
2	28.65	227.97	N/A	14S 22E - 28 APN: 4F2214283003	DONOVAN, RICHARD W & MARILYN (02/08/2022)	7012 VERANDA RD NE, ALBUQUERQUE, NM 87110	28-14-22 W 60 ACS NE1/4 EX S 30 AC 30 ACS M/L MC 266 2

76.61



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Field 1 - 47.95 acres

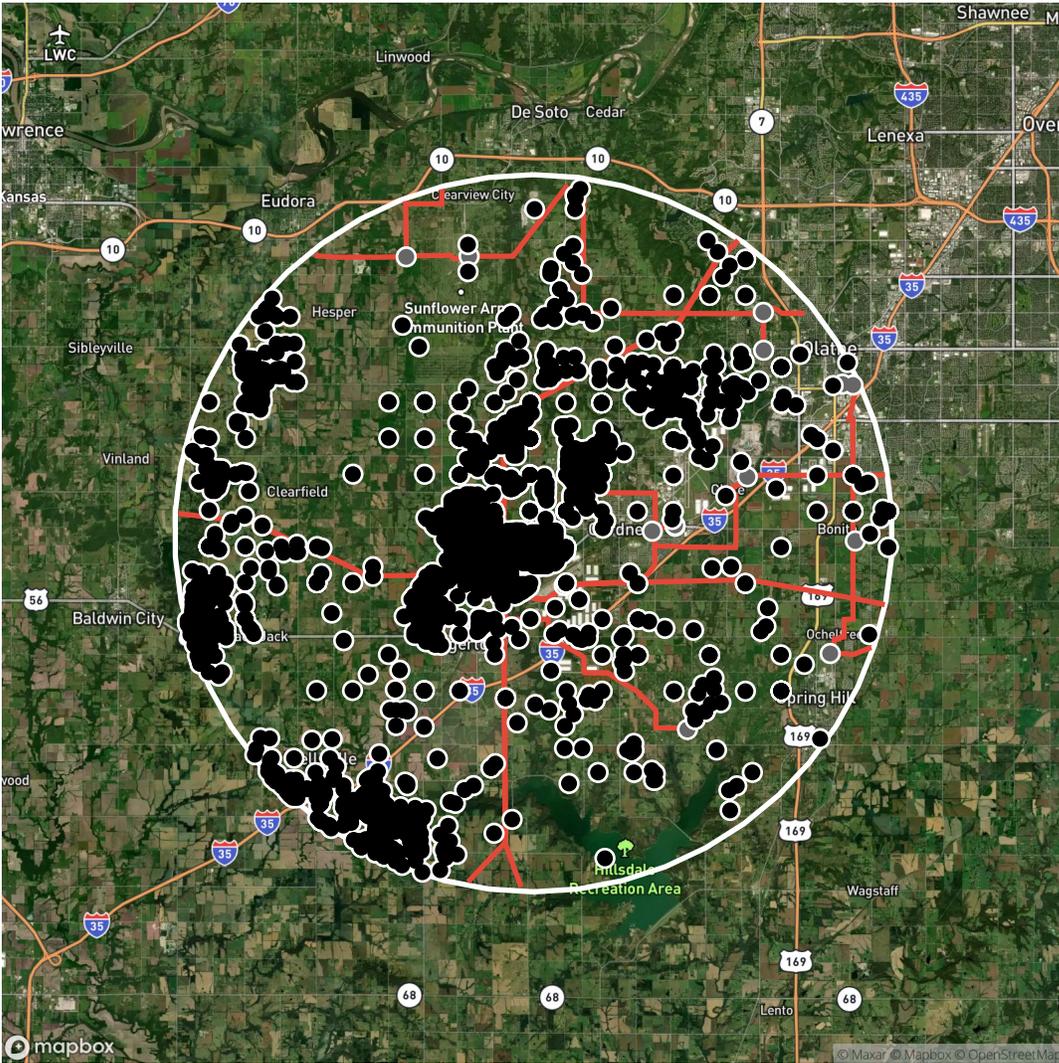
Legend

- Biodiesel Plant
- Ethanol Plant
- Power Plant
- Soybean Plant
- Substation
- Oil/Gas Well
- Solar Farm
- Wind Turbine
- Oil Pipeline
- Transmission Line
- Field Location

Showing utilities within a 10.0 mile radius of the field location.

UTILITY TYPE	TOTAL COUNT	DISTANCE TO NEAREST (MILES)
Power Plant	2	1.59
Substation	15	1.46
Oil/Gas Well	2725	0.04
Transmission Line	31	0.99

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Field 2 - 28.65 acres

Legend

- Biodiesel Plant
- Ethanol Plant
- Power Plant
- Soybean Plant
- Substation
- Oil/Gas Well
- Solar Farm
- Wind Turbine
- Oil Pipeline
- Transmission Line
- Field Location

Showing utilities within a 10.0 mile radius of the field location.

UTILITY TYPE	TOTAL COUNT	DISTANCE TO NEAREST (MILES)
Power Plant	2	1.65
Substation	15	1.68
Oil/Gas Well	2730	0.03
Transmission Line	31	0.82