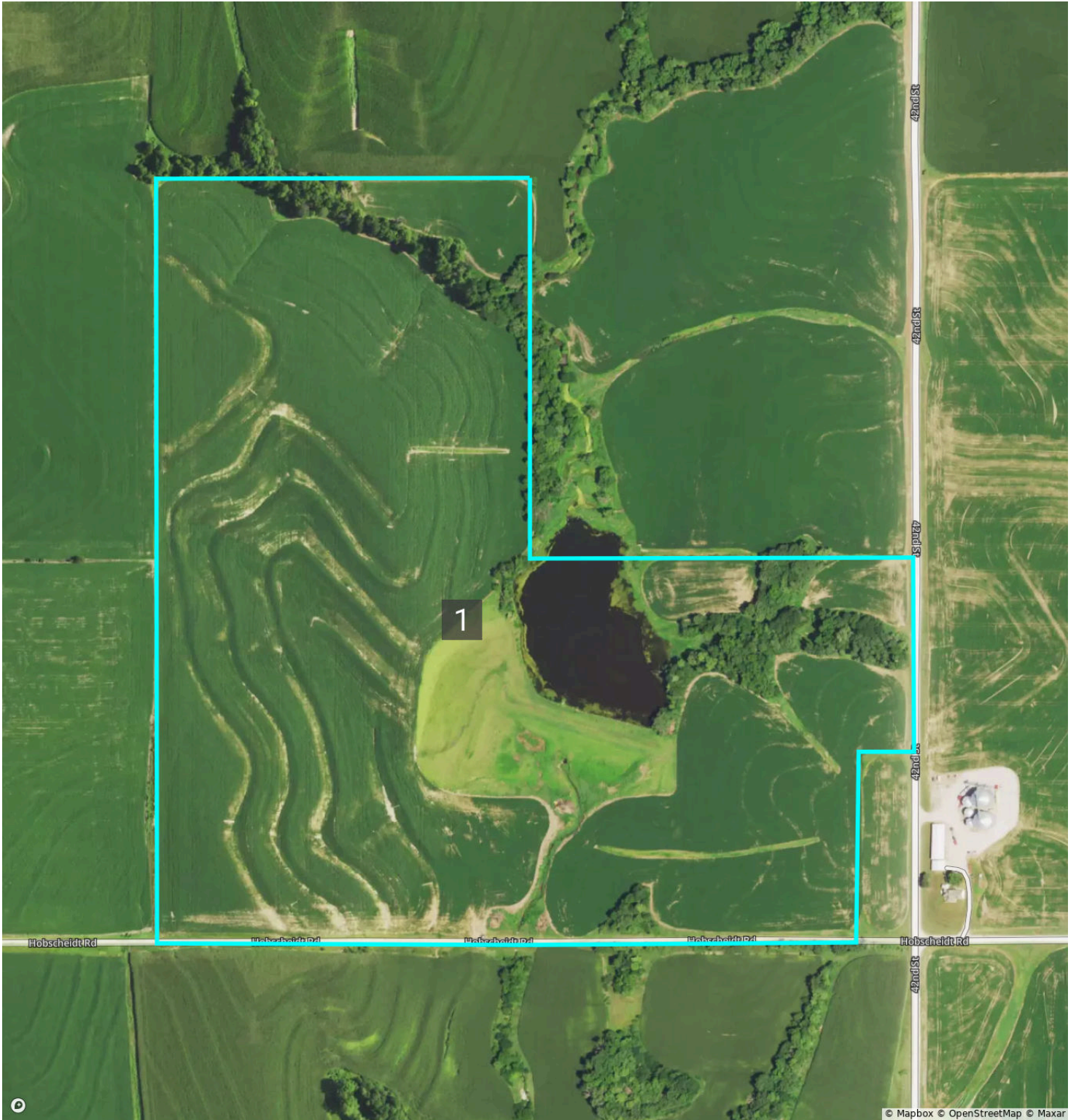


# Overview

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection



# Overview 117.00 acres, 1 selection



Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

Type: Parcel



<b>Acres</b>	<b>Parcel ID Number</b>	<b>Property Address</b>
117.00	130156280	—

<b>Owner 1</b>	<b>Owner 2</b>	<b>Owner Address</b>
LANCE ROSS	ROSS SONJA	2703 Highway 1 Murray, NE 68409-1811

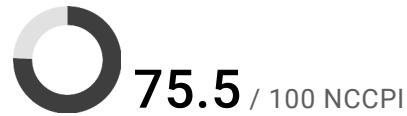
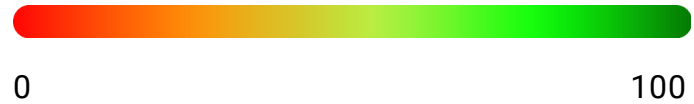
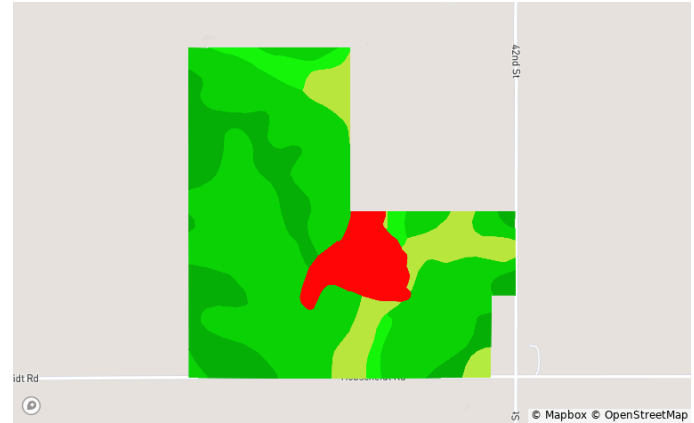
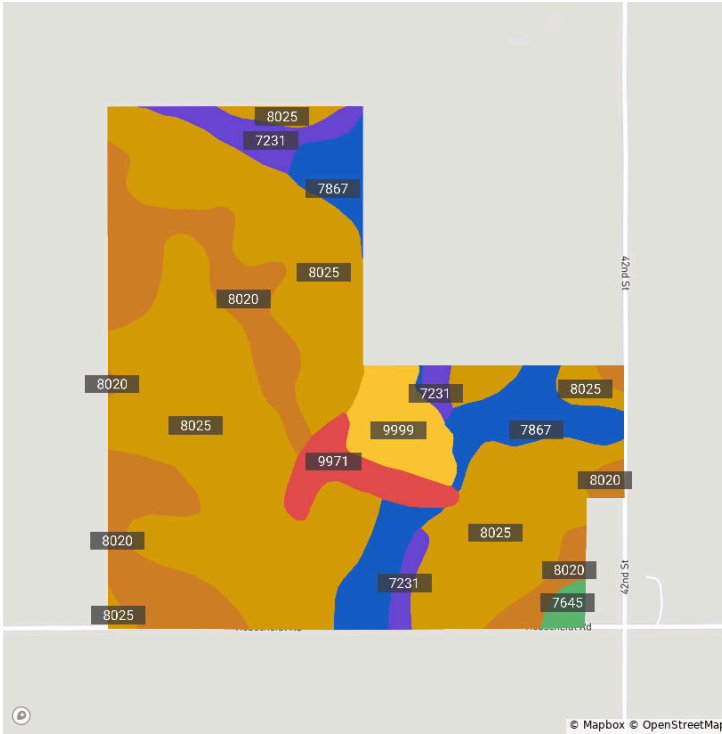
<b>Total Assessed Value</b>	<b>Assessed Land Value</b>	<b>Assessed Improvement Value</b>	<b>Assessed Year</b>
\$436,367	\$436,367	—	2023

<b>County Use Description</b>	<b>Legal Description</b>
AGRICULTURAL	29-11-13 W1/2 SW1/4 & L7 & 9 SE1/4 SW1/4 (117)

# Soils

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

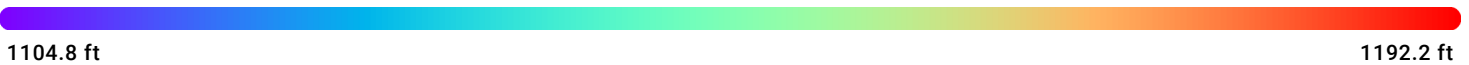
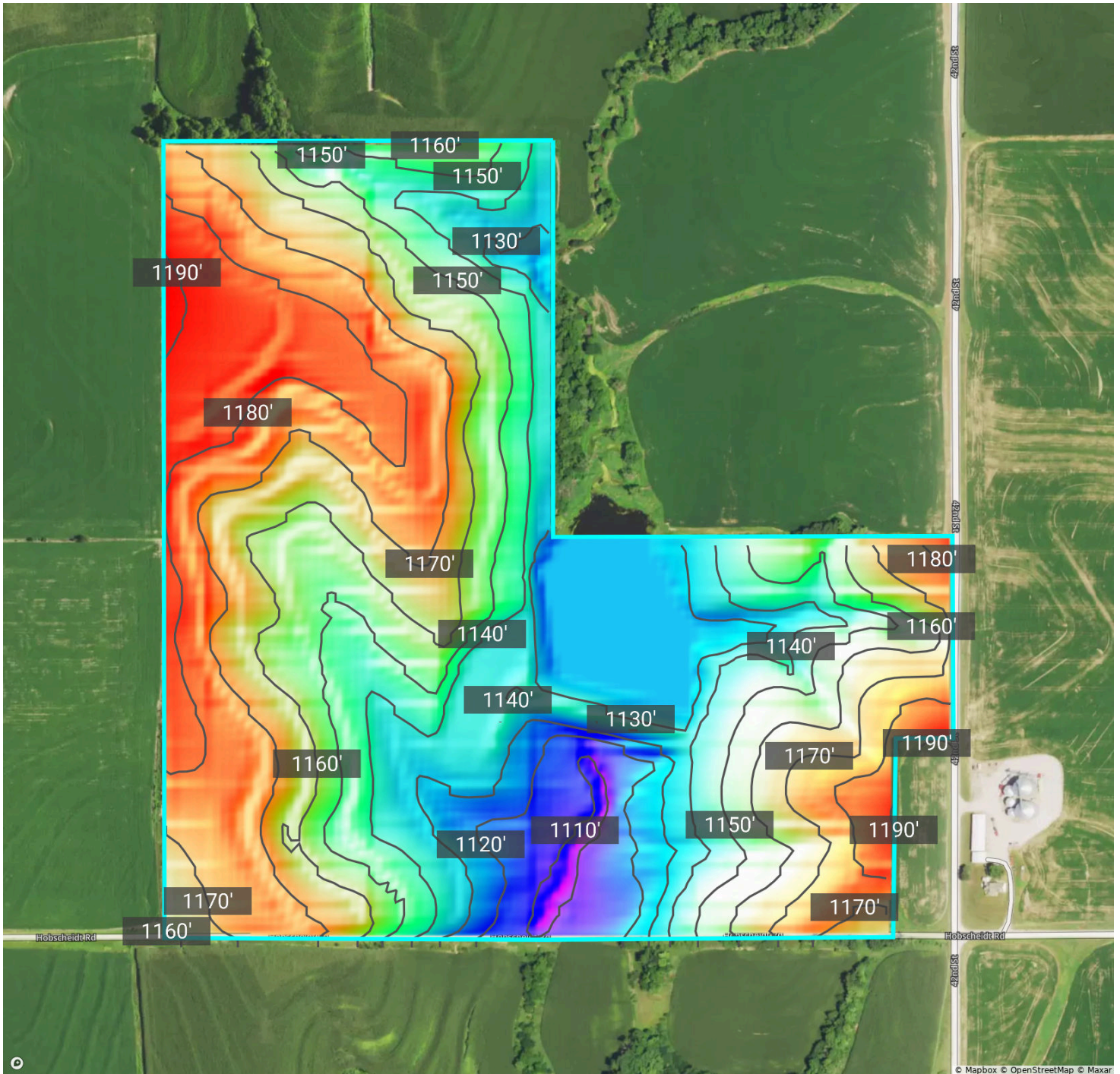


Code	Soil Description	Acres	% of Field	Non-IRR Class	IRR Class	NCCPI
● 8025	Marshall silty clay loam, 6 to 11 percent slopes, eroded	68.7	58.5%	3e	4e	85.5
● 8020	Marshall silty clay loam, 2 to 6 percent slopes, eroded	21.1	18.0%	2e	3e	91.3
● 7867	Nodaway silt loam, channeled, frequently flooded	12.2	10.4%	6w	—	51.7
● 9999	Water	5.4	4.6%	—	—	0.0
● 7231	Judson silt loam, 2 to 6 percent slopes	5.0	4.2%	2e	—	78.0
● 9971	Arents, earthen dam	4.2	3.6%	—	—	0.0
● 7645	Yutan silty clay loam, 11 to 17 percent slopes, eroded	0.9	0.8%	4e	4e	53.3

# Elevation

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection



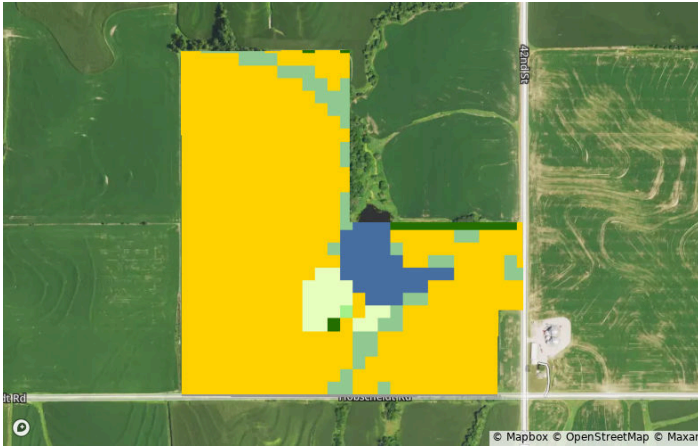
Source: USGS 3 Meter Dem    Interval: 10.0 ft    Range: 87.4 ft    Min: 1104.8    Max: 1192.2

# Crop History

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

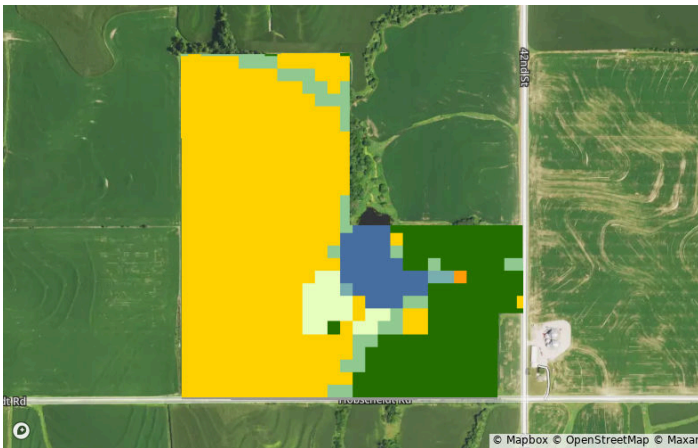
2023



2022



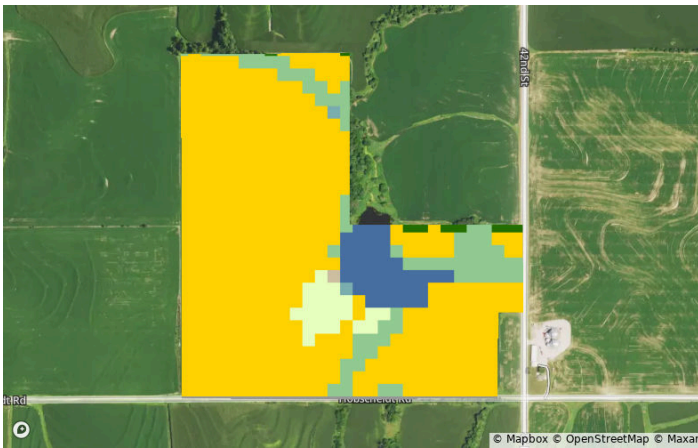
2021



2020



2019



2018



# Crop History








Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

## All Selections



Crop	2023	2022	2021	2020	2019	2018
 Soybeans	0.4%	77.0%	20.4%	77.0%	0.2%	72.6%
 Corn	79.6%	3.3%	60.4%	0.2%	75.5%	0.7%
 Deciduous Forest	7.0%	6.6%	5.9%	9.9%	10.3%	12.0%
 Other	7.7%	8.3%	8.3%	7.7%	8.5%	9.0%
 Open Water	5.3%	4.8%	5.0%	5.2%	5.5%	5.7%

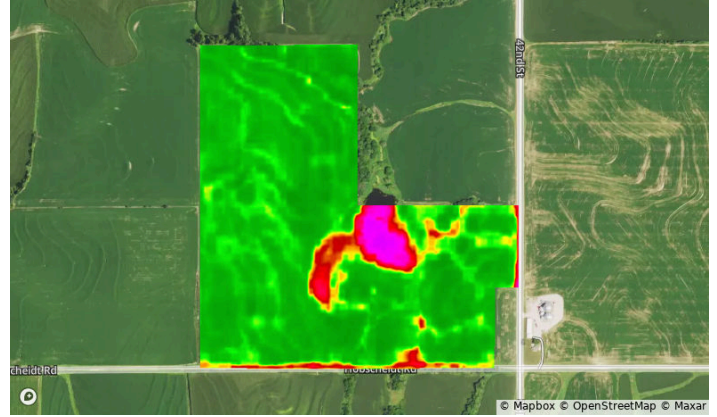
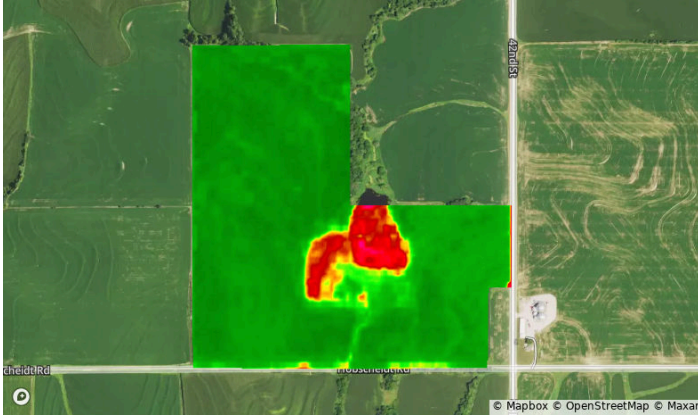
# Vegetation Index (NDVI)

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

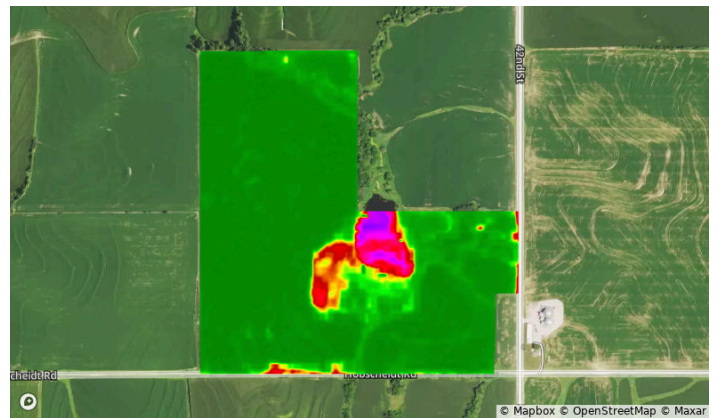
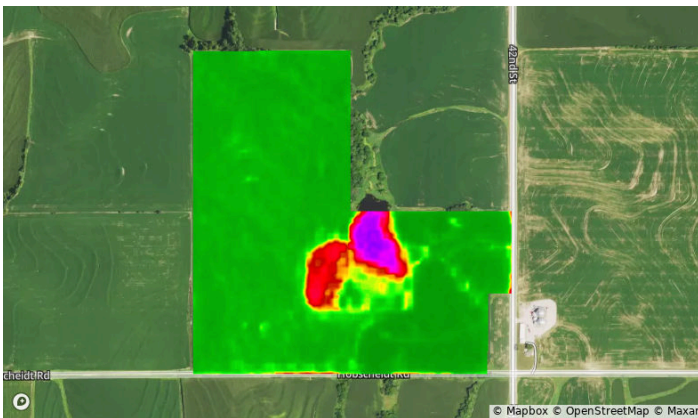
2023

2022



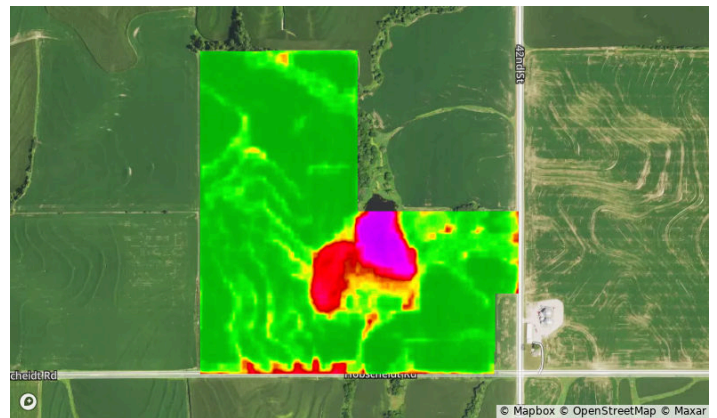
2021

2020



2019

2018



# Vegetation Index (NDVI)



Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

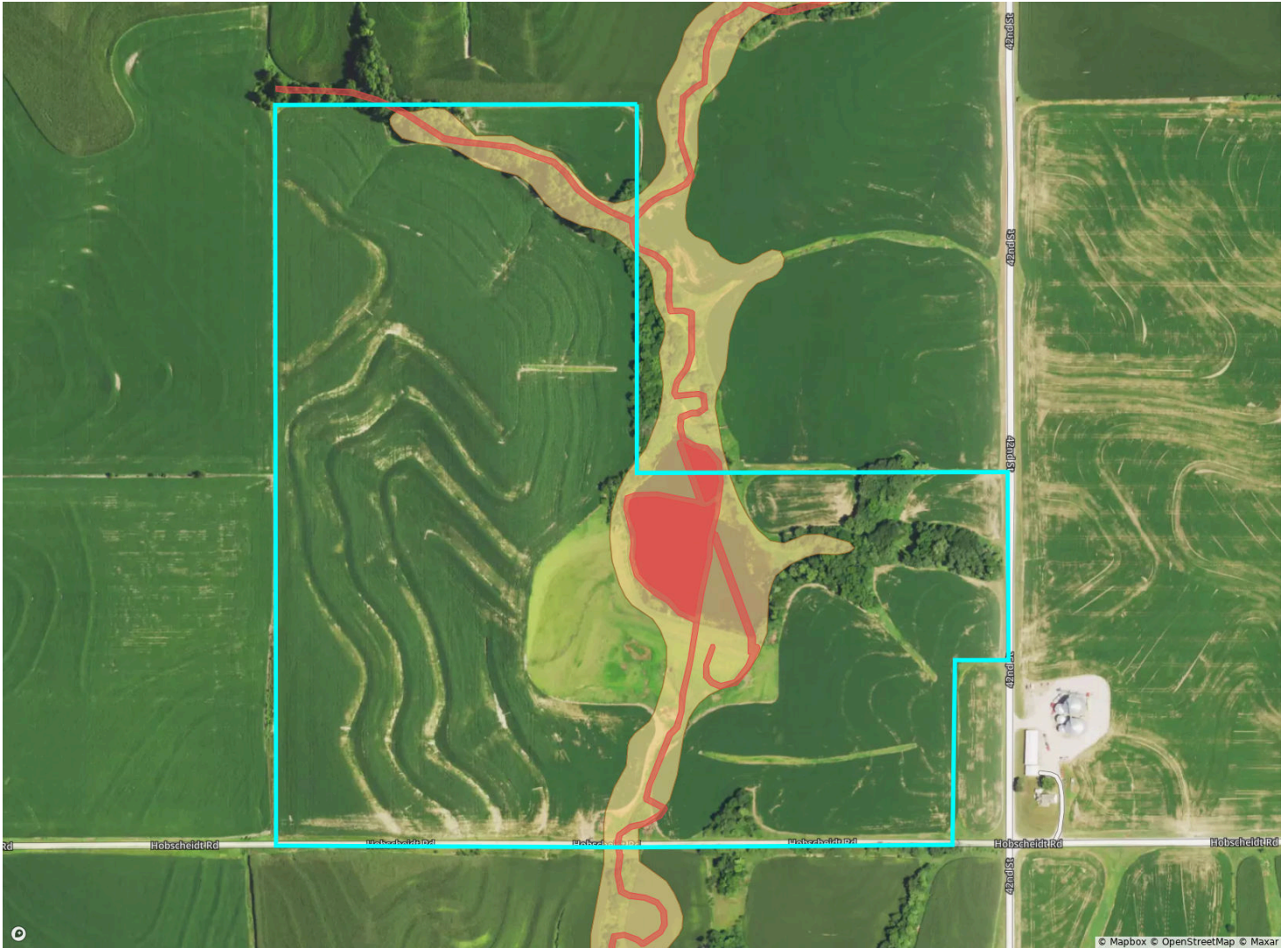
Year	2023	2022	2021	2020	2019	2018
Standard Deviation	8	9	10	11	10	10
Mean	89	83	85	90	89	80
Min	46	36	24	24	24	32
Max	97	91	92	95	98	88



# Flood (FEMA Report)

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection



## Flood Hazard Zone

	% of Selection	Acres
<span style="color: yellow;">●</span> 100 Year Flood Zone (1% annual chance of flooding)	11.5%	13.5
<span style="color: cyan;">●</span> 500 Year Flood Zone (0.2% annual chance of flooding)	0.0%	0.0
<span style="color: purple;">●</span> Regulatory Floodway	0.0%	0.0
<span style="color: black;">○</span> No Flood Hazard Zone	88.5%	103.9

## Wetlands

	% of Selection	Acres
<span style="color: red;">●</span> Assorted Wetlands	1.8%	2.1









# FSA Overview



Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection



CLU	Acres	CLU	Acres	CLU	Acres
1 	63.95	4 	3.39	7 	2.07
2 	20.03	5 	3.34	8 	1.56
3 	17.98	6 	3.15		

# Historical Imagery

Cass, NE • Township: West Rock Bluff • Location: 29-11N-13E

117.00 acres, 1 selection

2022



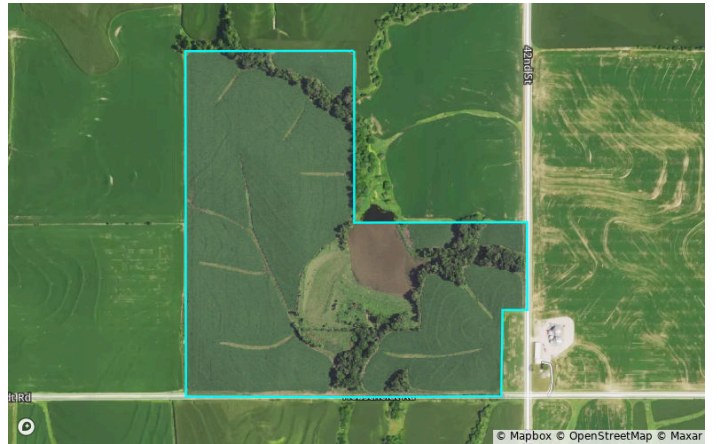
2020



2018



2016



2014



2012

