



# Echtnernacht/Weisenborn/Thackeray

Shelby County Missouri 386 Acres



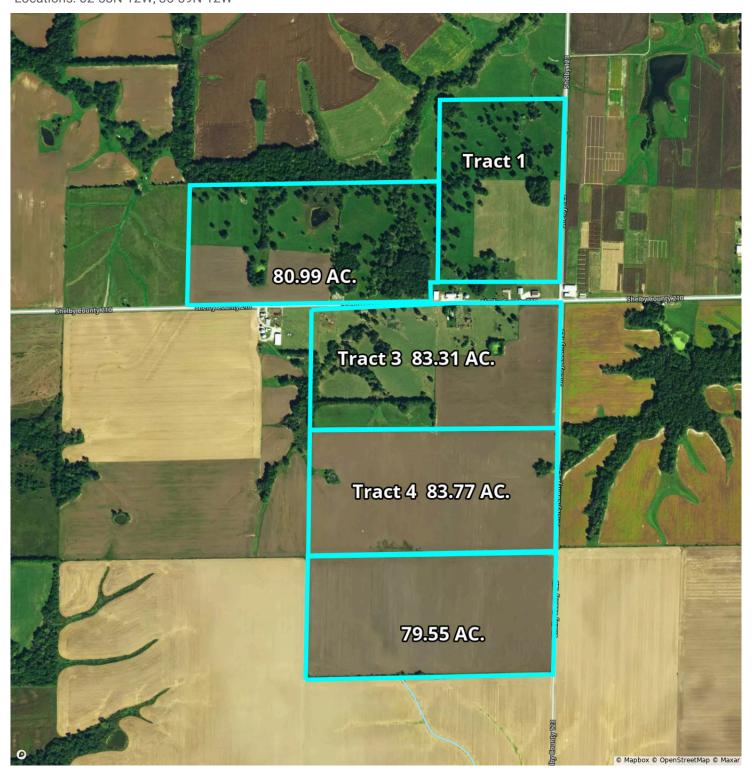
**Peoples Land Company** 



#### Overview



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W





## Overview 385.73 acres, 5 selections



Type: Custom Boundary

Shelby, MO • Township: Taylor • Location: 35-59N-12W Type: Custom Boundary



**Acres** 59.97

Lat. Long. 39.8691, -92.2006

Shelby, MO • Township: Taylor • Location: 35-59N-12W



**Acres** 79.45

Lat. Long. 39.8690, -92.2077



## Overview 385.73 acres, 5 selections



Type: Custom Boundary

Shelby, MO • Township: Clay • Location: 02-58N-12W Type: Custom Boundary



Acres Lat. 82.02 39.8

Lat. Long. 39.8650, -92.2031

Shelby, MO • Township: Clay • Location: 02-58N-12W



**Acres** 82.60

Lat. Long. 39.8614, -92.2031



## Overview 385.73 acres, 5 selections



Shelby, MO • Township: Clay • Location: 02-58N-12W Type: Custom Boundary



Acres Lat. Long. 81.70 39.8577, -92.2032

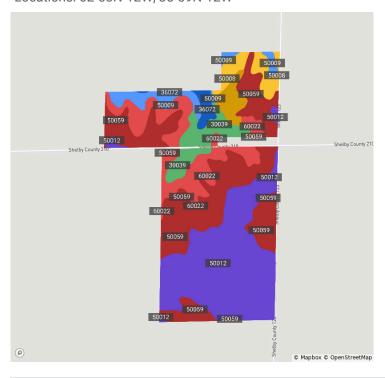


### Soils



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

#### 385.73 acres, 5 selections





0 100

66.1 / 100 NCCPI

	Code	Soil Description			Non-IRR Class	IRR Class	NCCPI
•	50012	Putnam silt loam, 0 to 1 percent slopes	131.0	34.0%	3w	_	65.1
•	50059	Mexico silt loam, 1 to 4 percent slopes, eroded	125.9	32.7%	3e	-	72.4
•	60022	Leonard silt loam, 1 to 6 percent slopes, eroded	52.9	13.8%	3e	_	60.5
•	30039	Armstrong loam, 9 to 14 percent slopes, eroded	24.5	6.4%	4e	_	62.9
•	50009	Keswick silt loam, 9 to 14 percent slopes, eroded	16.9	4.4%	4e	-	62.3
•	50008	Keswick silt loam, 5 to 9 percent slopes, eroded	16.5	4.3%	3e	-	57.9
•	30036	Armstrong loam, 5 to 9 percent slopes	10.8	2.8%	3e	_	55.6
•	36072	Blackoar silt loam, 1 to 4 percent slopes, frequently flooded	6.2	1.6%	3w	_	69.9



### Soils



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	Code	Soil Description	Acres		Non-IRR Class	IRR Class	NCCPI
•	66130	Moniteau silt loam, 1 to 3 percent slopes,	0.0	0.0%	3w	-	71.0
		rarely flooded					

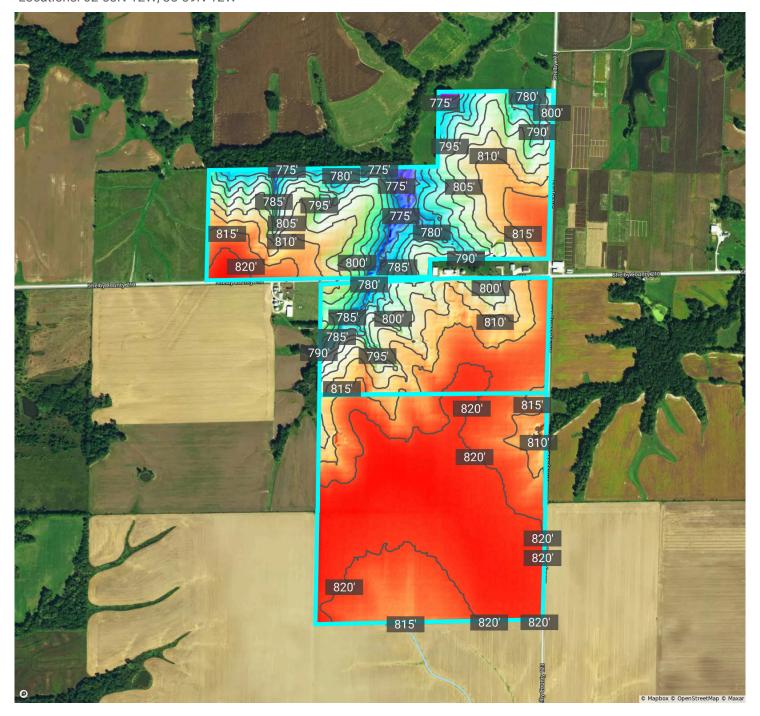


#### Elevation



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

385.73 acres, 5 selections



770.9 ft 823.2 ft

Source: USGS 3 Meter Dem Interval: 5.0 ft Range: 52.3 ft Min: 770.9 Max: 823.2



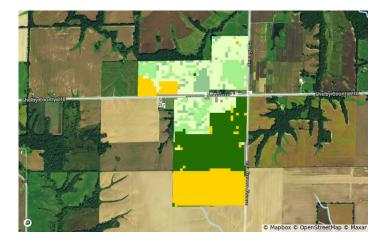
# **Crop History**



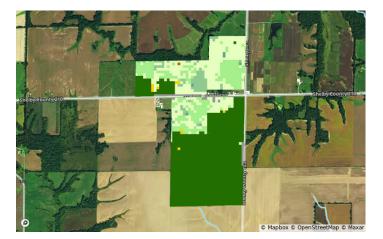
Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

385.73 acres, 5 selections

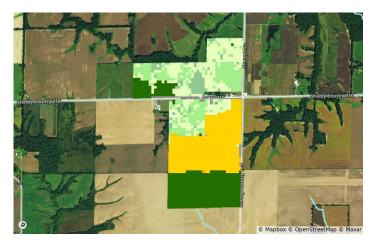
#### 2023



2022



2021



2020



2019



2018





### **Crop History**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

All Selections		0	0	0	0	0	0
	Crop	2023	2022	2021	2020	2019	2018
	Soybeans	28.1%	54.3%	26.9%	28.9%	27.2%	55.1%
	Grassland/Pasture	24.9%	23.9%	22.1%	21.0%	22.3%	28.4%
	Corn	26.1%	0.5%	28.2%	25.8%	27.1%	0.9%
	Other Hay/Non Alfalfa	13.2%	14.3%	15.8%	14.7%	12.2%	11.0%
	Other	7.7%	7.1%	7.1%	9.6%	11.1%	4.6%



## **Vegetation Index (NDVI)**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

385.73 acres, 5 selections

#### 2024



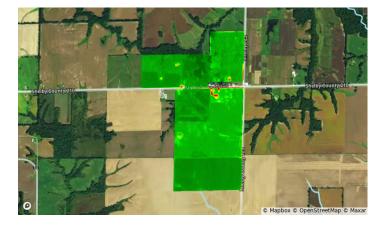
#### 2023



2022



2021



2020



2019



0 (unhealthy)

100 (healthy)



# **Vegetation Index (NDVI)**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

Year	2024	2023	2022	2021	2020	2019
Standard Deviation	4	5	5	5	4	4
Mean	91	87	90	89	91	89
Min	40	32	44	41	46	35
Max	100	98	96	100	100	99



### **FSA Overview**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W



CLU		Acres	CLU	Acres	CLU	Acres
1		186.27	4	19.00	7	12.15
2	Ţ	39.54	5	14.19	8	9.39
3		20.73	6 Par	13.71	9 🗀	8.42



### **FSA Overview**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

CLU	J	Acres
10		7.36
11		6.38
12		6.33
13		5.60
14		4.56
15		3.30
16		3.27
17		2.97
18		2.90
19	5	1.95
20		1.72
21		1.63
22		1.53

## **Historical Imagery**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

385.73 acres, 5 selections

#### 2022



2020



2018



2016



2014



2012





### **Customizations**



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W



Element	Title	UOM	Description
Т	Tract 3 83.31 AC.	_	_
Т	Tract 1	_	_
Т	80.99 AC.	_	_



### Customizations



Shelby, MO • Townships: Taylor, Clay Locations: 02-58N-12W, 35-59N-12W

Element	Title	иом	Description
Т	Tract 4 83.77 AC.	_	_
Т	79.55 AC.	_	_

