



## **Marlboro Tree Farm**

Carroll County Tennessee 126 Acres



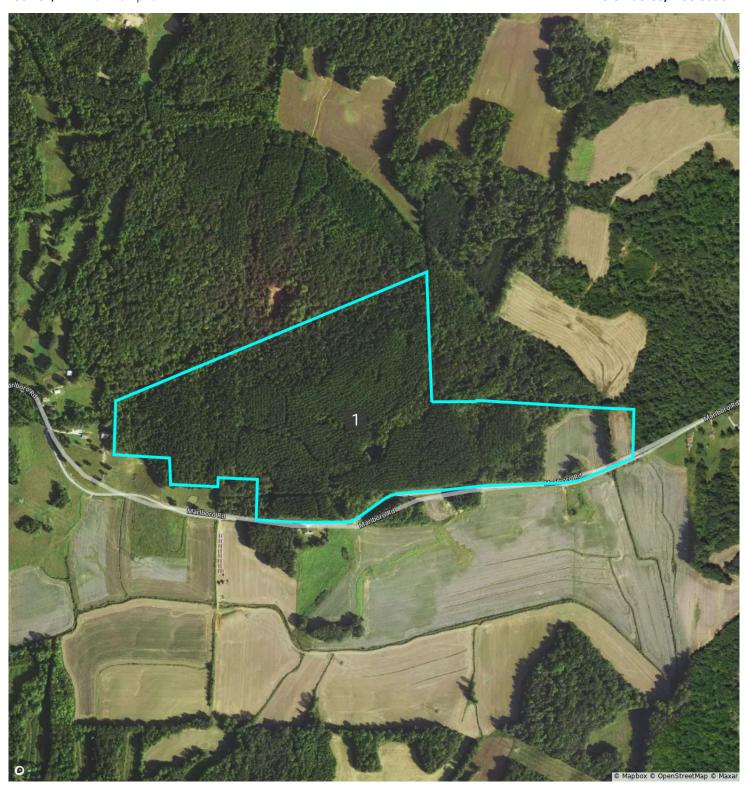
**Tutt Land Company** 

#### Overview



Carroll, TN • Township: 3

125.84 acres, 1 selection



#### Overview 125.84 acres, 1 selection



Carroll, TN • Township: 3 Type: Parcel



Acres Parcel ID Number Property Address
125.84 026 03100 000 Marlboro Rd
Hollow Rock, TN 38342

Owner 1Owner 2Owner AddressARTHUR C-2429 Ross Rd

MATTHEWS Olive Branch, MS 38654-9413

Total Assessed ValueAssessed Land ValueAssessed Improvement ValueAssessed Year\$50,800--2023

 County Use Description
 Legal Description

 PB 0000 PG 0000 PB 0000 PG 0000 BLK 0000,0000 LOT 0000,0000

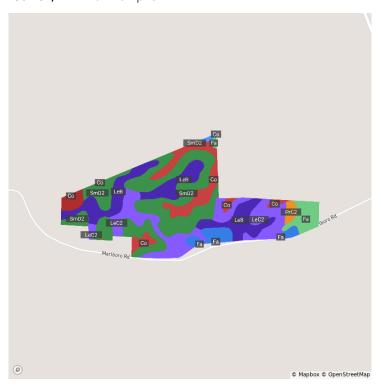


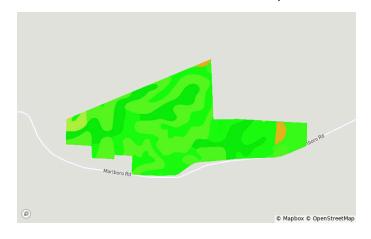
#### Soils

# TUTT LAND CO

Carroll, TN • Township: 3











	Code	Soil Description	Acres		Non-IRR Class	IRR Class	NCCPI
•	SmD2	Smithdale fine sandy loam, 8 to 12 percent slopes, eroded	45.0	36.0%	4e	-	68.0
•	LeC2	Lexington silt loam, 5 to 8 percent slopes, moderately eroded	25.4	20.3%	3e	-	76.1
•	LeB	Lexington silt loam, 2 to 5 percent slopes	25.0	20.0%	2e	_	81.0
•	Co	Collins silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	13.9	11.1%	2w	-	76.9
•	Fa	Falaya silt loam, occasionally flooded	6.4	5.1%	2w	_	71.3
•	LeD2	Lexington silt loam, 8 to 12 percent slopes, eroded	5.2	4.1%	4e	-	68.7
•	SmE	Smithdale fine sandy loam, 12 to 25 percent slopes	2.3	1.8%	7e	_	55.6

#### Soils



Carroll, TN • Township: 3

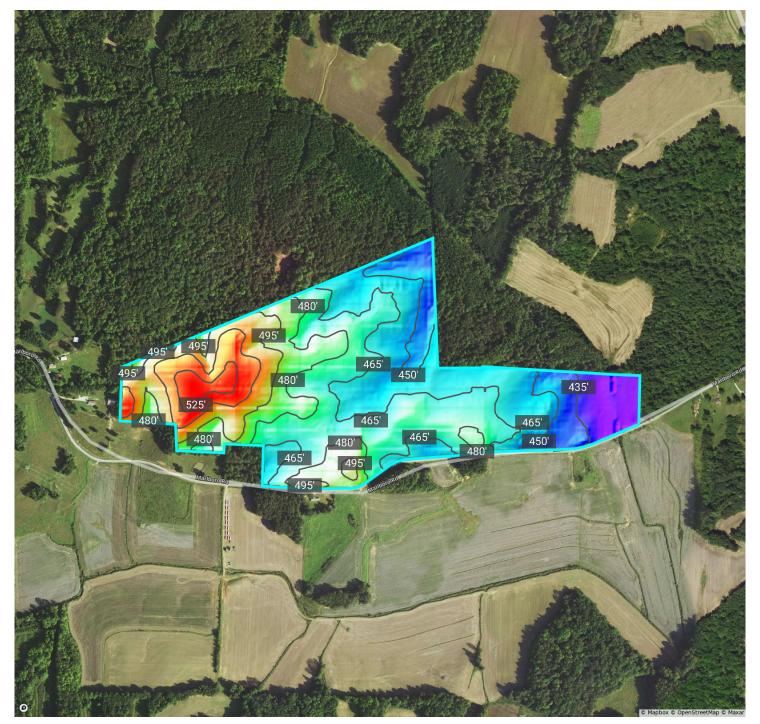
125.84 acres, 1 selection

	Code	Soil Description	Acres	% of Field	Non-IRR Class	IRR Class	NCCPI
•	PrC2	Providence silt loam, 5 to 8 percent slopes, moderately eroded	1.5	1.2%	3e	_	36.0
•	GrC3	Grenada silt loam, 5 to 8 percent slopes, severely eroded	0.4	0.3%	4e	_	35.0
•	GrB	Grenada silt loam, 2 to 5 percent slopes	0.0	0.0%	2e	_	60.1

#### Elevation



Carroll, TN • Township: 3



424.2 ft 536.4 ft

Source: USGS 3 Meter Dem Interval: 15.0 ft Range: 112.2 ft Min: 424.2 Max: 536.4

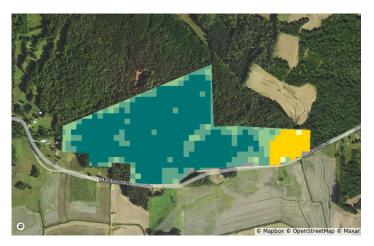


## **Crop History**

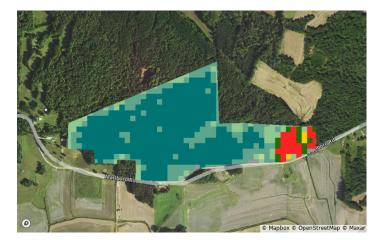


Carroll, TN • Township: 3

2023



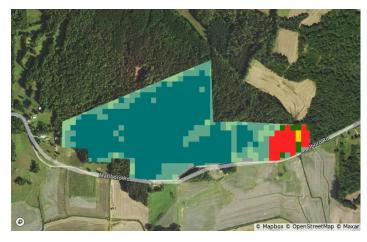
2022



2021



2020



2019



2018



## **Crop History**



Carroll, TN • Township: 3

All Selections	0	0	0	O	0	0
Crop	2023	2022	2021	2020	2019	2018
Evergreen Forest	65.2%	63.4%	62.6%	64.8%	64.4%	69.8%
<ul><li>Mixed Forest</li></ul>	18.2%	20.1%	21.8%	19.9%	19.4%	0.0%
<ul><li>Deciduous Forest</li></ul>	8.0%	8.1%	7.3%	6.9%	7.9%	22.2%
Other	8.6%	3.9%	8.2%	2.6%	8.4%	4.4%
<ul><li>Cotton</li></ul>	0.0%	4.5%	0.0%	5.8%	0.0%	3.6%

## **Vegetation Index (NDVI)**



Carroll, TN • Township: 3

2023



2022



2021



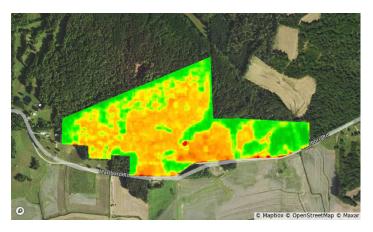
2020



2019



2018



0 (unhealthy) 100 (healthy)

## **Vegetation Index (NDVI)**



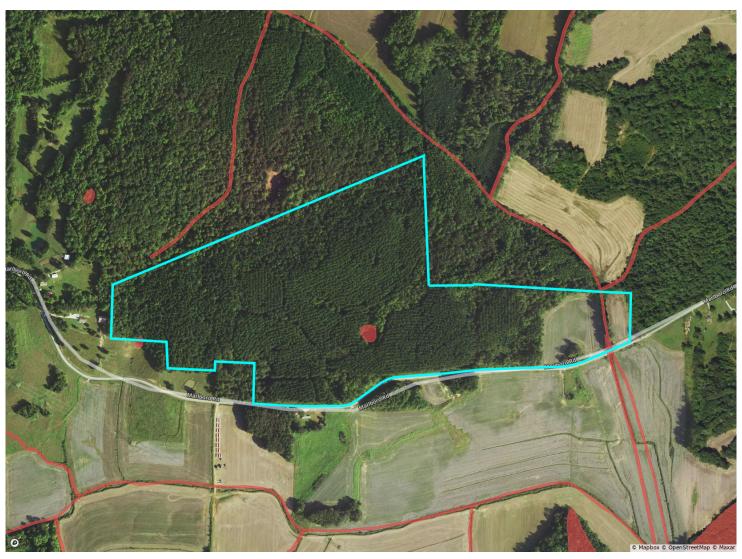
Carroll, TN • Township: 3

Year	2023	2022	2021	2020	2019	2018
Standard Deviation	4	3	4	3	3	4
Mean	88	88	95	92	93	75
Min	53	56	72	67	71	52
Max	98	96	100	100	100	85

## Flood (FEMA Report)



Carroll, TN • Township: 3



Flo	od Hazard Zone	% of Selection	Acres
	100 Year Flood Zone (1% annual chance of flooding)	0.0%	0.0
•	500 Year Flood Zone (0.2% annual chance of flooding)	0.0%	0.0
•	Regulatory Floodway	0.0%	0.0
0	No Flood Hazard Zone	100.0%	125.1
We	tlands	% of Selection	Acres
•	Assorted Wetlands	0.6%	0.7



#### **FSA Overview**



Carroll, TN • Township: 3

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CLU	Acres	CLU	Acres	CLU	Acres
1	53.90	4	6.10	7	2.37
2	44.01	5	3.63	8	2.04
3	7.15	6	3.27	9	1.61

## **Historical Imagery**



Carroll, TN • Township: 3

2021







2016



2014



2012



2010



#### **Timber Site Index**

Carroll, TN • Township: 3



125.84 acres, 1 selection

**Tree Category** Evergreen

**Tree Species Loblolly Pine** 

**Aggregate Site Index** 

Site Index Scale (ft)

>125

100-125

75-100

50-75

< 50

	Gr63 Sl.85	
SmD2 Ss: 80 LeC2 St 80		CO Fa. 90 St. 90
Mantarogra	Control of the	
		© Mapbox © OpenStreetMap © Maxar

Soil Code	Soil Description	Acres	% of Field	Site Index
SmD2	Smithdale fine sandy loam, 8 to 12 percent slopes, eroded	45.02	35.98%	80
LeC2	Lexington silt loam, 5 to 8 percent slopes, moderately eroded	25.37	20.27%	80
LeB	Lexington silt loam, 2 to 5 percent slopes	24.97	19.95%	80

#### **Timber Site Index**



Carroll, TN • Township: 3

125.84 acres, 1 selection

Soil Code	Soil Description	Acres	% of Field	Site Index
Со	Collins silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	13.95	11.14%	-
Fa	Falaya silt loam, occasionally flooded	6.42	5.13%	90
LeD2	Lexington silt loam, 8 to 12 percent slopes, eroded	5.15	4.12%	80
SmE	Smithdale fine sandy loam, 12 to 25 percent slopes	2.30	1.83%	80
PrC2	Providence silt loam, 5 to 8 percent slopes, moderately eroded	1.55	1.24%	87
GrC3	Grenada silt loam, 5 to 8 percent slopes, severely eroded	0.37	0.30%	85
GrB	Grenada silt loam, 2 to 5 percent slopes	0.04	0.03%	85