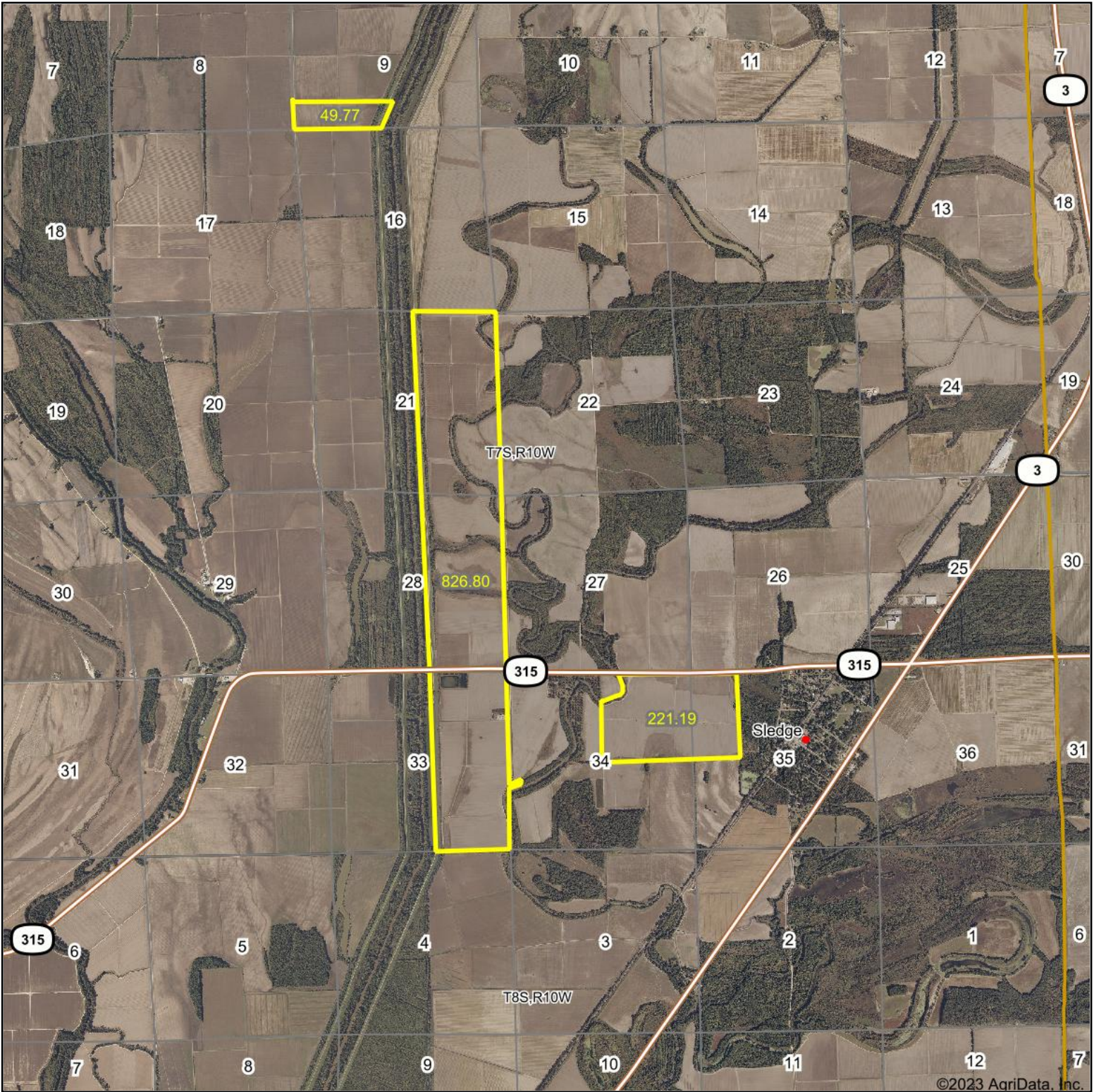


Google

Imagery ©2024 Airbus, Landsat / Copernicus, Maxar Technologies, State of Arkansas, USDA/NRCS/Geo

Boundary

Aerial Map



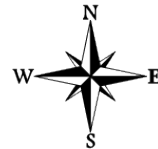
©2023 AgriData, Inc.

Boundary Center: 34° 27' 16.46, -90° 14' 54.4



Ag Land Management
GROUP LLC

22-7S-10W
Quitman County
Mississippi



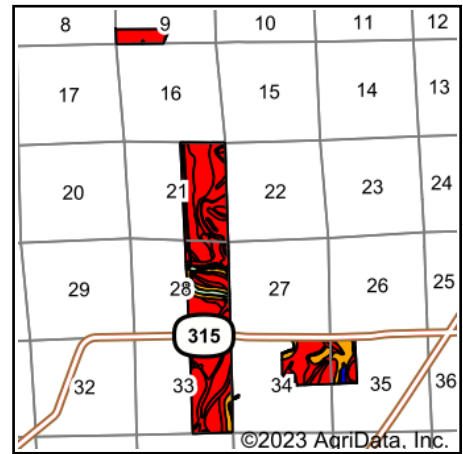
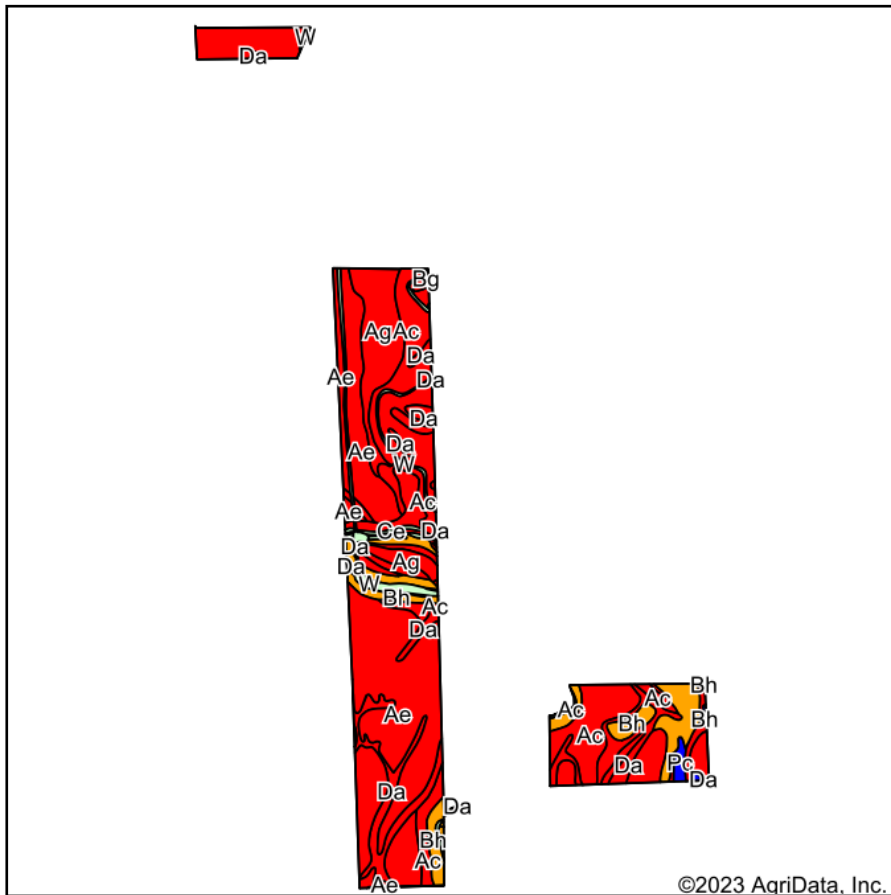
Maps Provided By:



© AgriData, Inc. 2023 www.AgriDataInc.com

10/18/2023

Soils Map



State: **Mississippi**
 County: **Quitman**
 Location: **27-7S-10W**
 Township: **District 1**
 Acres: **1097.76**
 Date: **10/18/2023**



Soils data provided by USDA and NRCS.

Area Symbol: MS119, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	Non-Irr Class *c	Corn Bu	Cotton lint Lbs	Grain sorghum Bu	Rice Irrigated Bu	Rice Bu	Soybeans Bu	*n NCCPI Overall
Ae	Alligator and Dowling clays (sharkey)	421.81	38.4%		IIle		550			6	30	47
Ac	Alligator silty clay, nearly level phase	256.21	23.3%		IIle		550			6	30	48
Da	Dowling clay and silty clay (sharkey)	146.94	13.4%		Vw							38
Ag	Alligator and Sharkey clays, nearly level phases	122.03	11.1%		IIle		550			6	30	50
Bh	Brittain silty clay loam, nearly level phase (amagon)	80.25	7.3%		IIIw		650	95	120		35	74
W	Water	34.88	3.2%									
Bk	Brittain silty clay loam, gently sloping phase (amagon)	19.82	1.8%		IIIw		650	95	120		35	74
Ce	Clay and sand banks, sloping	7.73	0.7%		IIIs							
Pc	Pearson silty clay loam, nearly level phase (dubbs)	7.21	0.7%		Iw	90	850				40	84
Pa	Pearson silt loam, nearly level phase (dubbs)	0.34	0.0%		Iw	90	850				40	84
Bg	Brittain silt loam, gently sloping phase (amagon)	0.30	0.0%		IIIw		650	95	120		35	74
Be	Brittain silt loam, nearly level phase (amagon)	0.24	0.0%		IIIw		650	95	120		35	74
Weighted Average					*-	0.6	466.3	8.7	11	4.4	25.3	*n 47.3

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

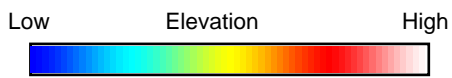
*-: Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.

Topography Hillshade



©2023 AgriData, Inc.

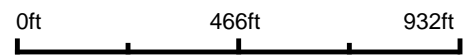


Maps Provided By:



© AgriData, Inc. 2023 www.AgriDataInc.com

Source: USGS 3 meter dem
 Interval(ft): 0.5
 Min: 162.6
 Max: 186.8
 Range: 24.2
 Average: 169.0
 Standard Deviation: 2.72 ft

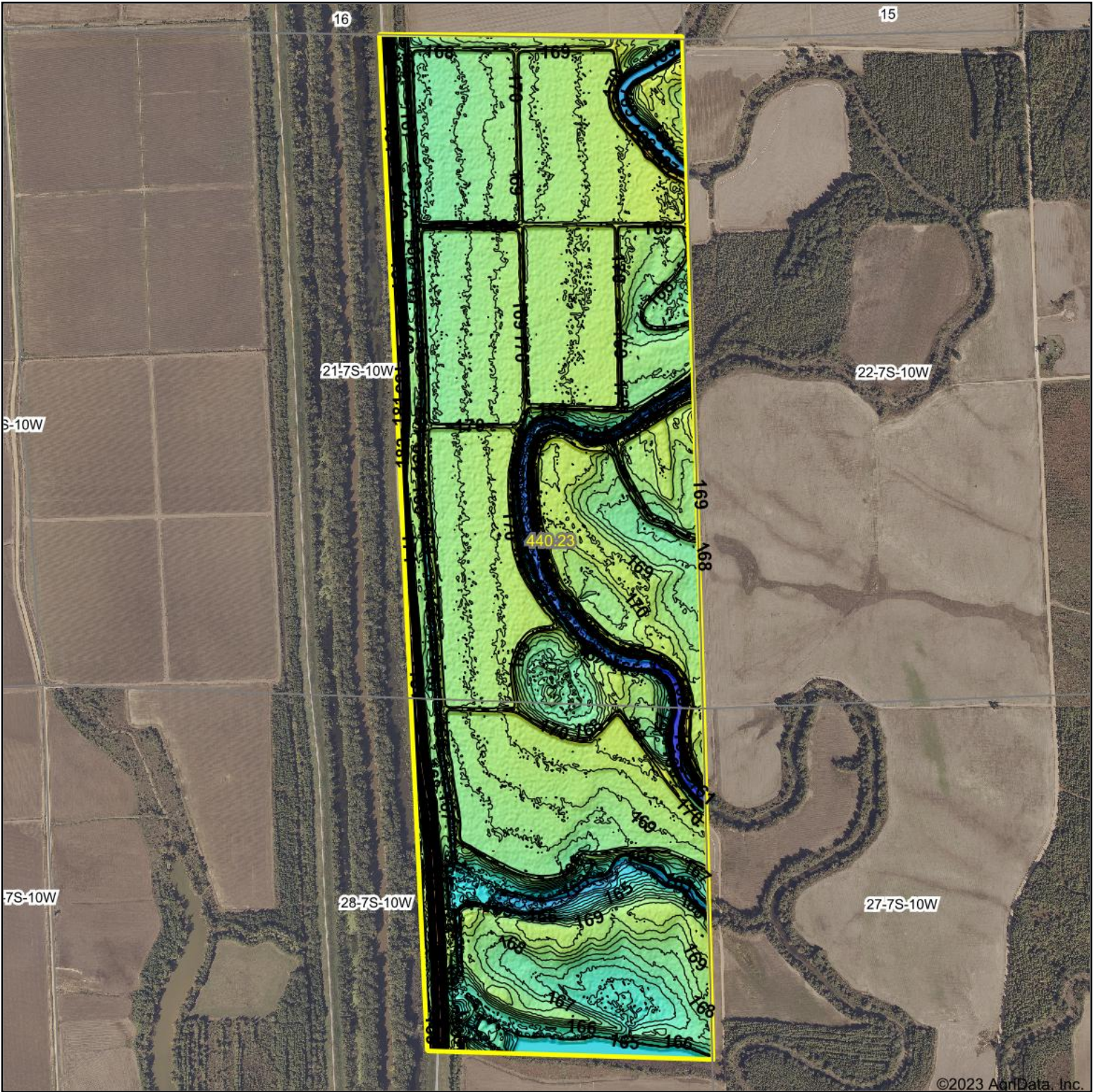


10/18/2023

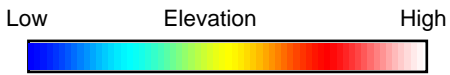
9-7S-10W
Quitman County
Mississippi

Boundary Center: 34° 29' 0.9, -90° 15' 51.74

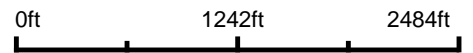
Topography Hillshade



©2023 AgriData, Inc.



Source: USGS 3 meter dem



Interval(ft): 0.5
 Min: 157.3
 Max: 185.2
 Range: 27.9
 Average: 168.3
 Standard Deviation: 2.89 ft



21-7S-10W
Quitman County
Mississippi

10/18/2023

Boundary Center: 34° 27' 22.73, -90° 15' 14.85



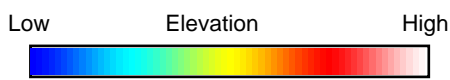
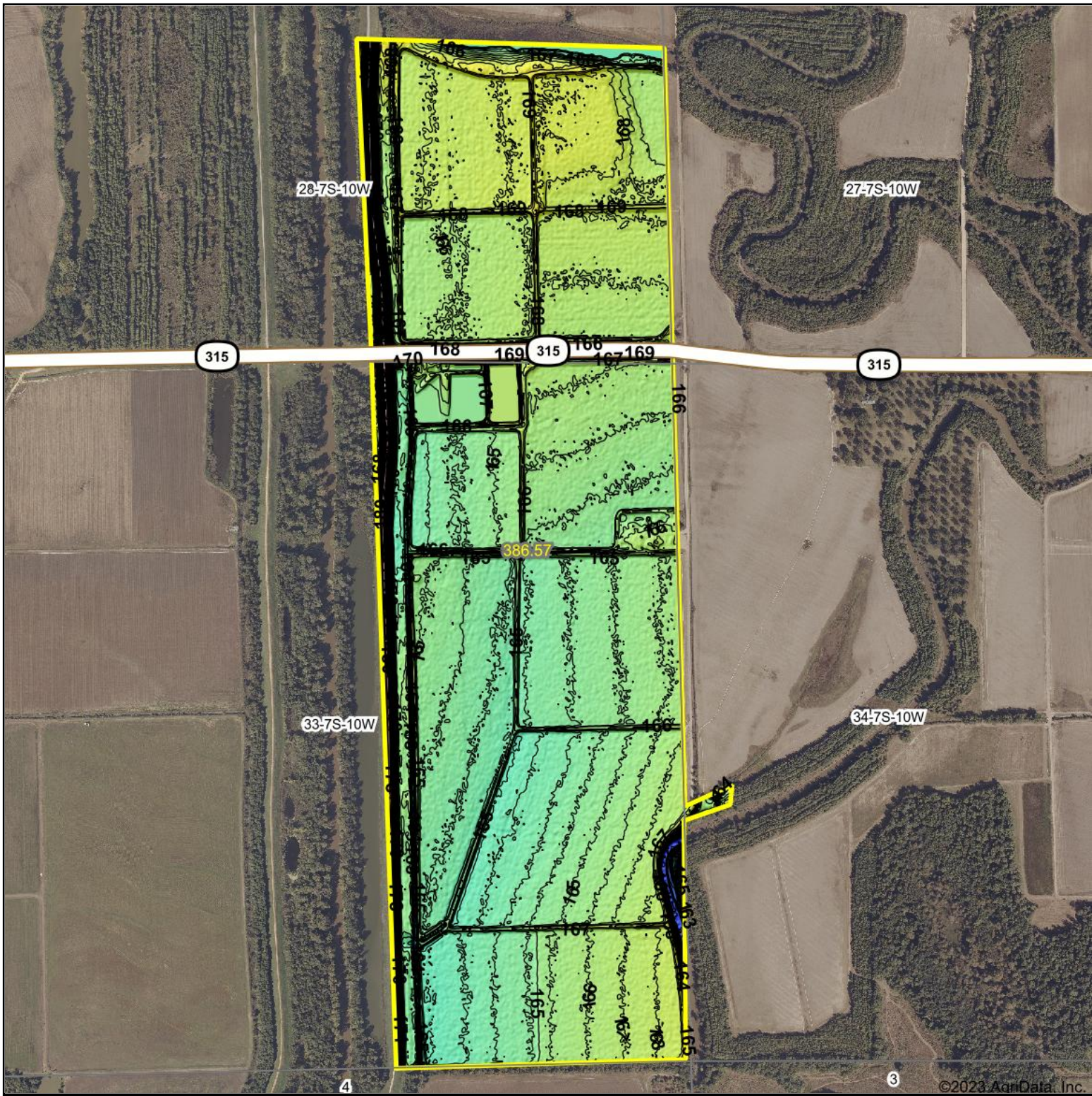
Maps Provided By:



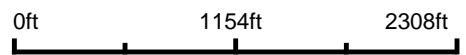
© AgriData, Inc. 2023

www.AgriDataInc.com

Topography Hillshade



Source: USGS 3 meter dem
 Interval(ft): 0.5
 Min: 153.8
 Max: 184.6
 Range: 30.8
 Average: 166.4
 Standard Deviation: 2.82 ft



33-7S-10W
Quitman County
Mississippi

Boundary Center: 34° 26' 5.43, -90° 15' 11.77



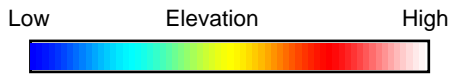
© AgriData, Inc. 2023 www.AgriDataInc.com

©2023 AgriData, Inc.

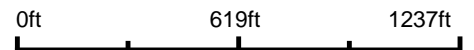
Topography Hillshade



©2023 AgriData, Inc.



Source: USGS 3 meter dem



Interval(ft): 0.5

Min: 154.2

Max: 170.0

Range: 15.8

Average: 166.1

Standard Deviation: 1.44 ft



10/18/2023

34-7S-10W
Quitman County
Mississippi

Boundary Center: 34° 26' 4.64, -90° 14' 3.74



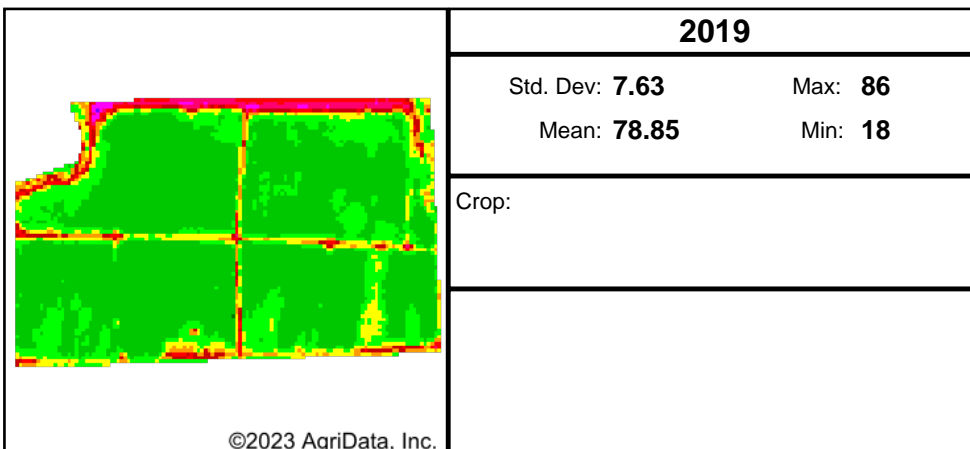
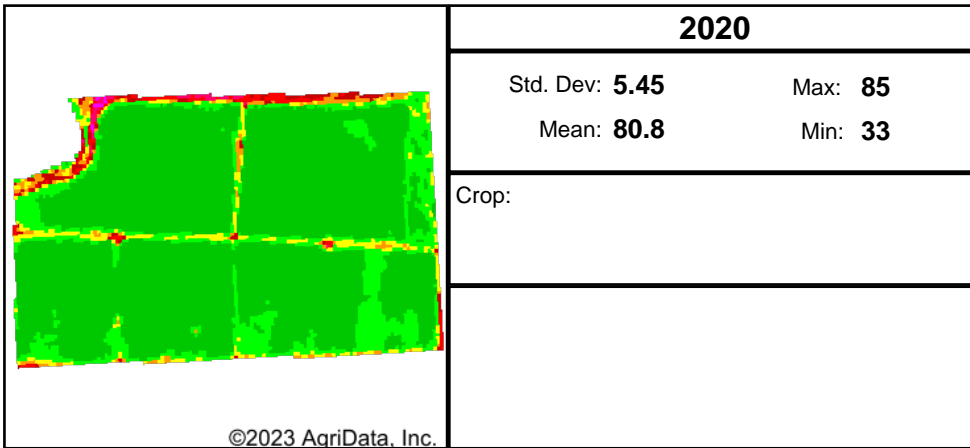
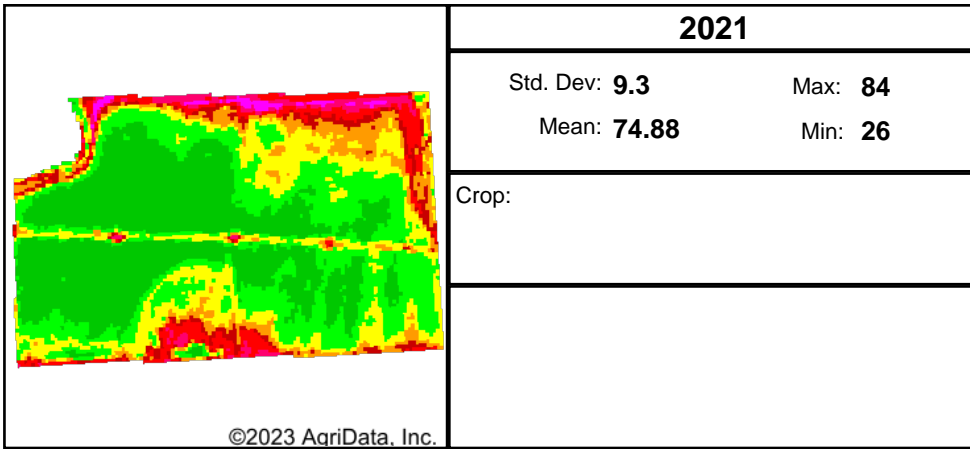
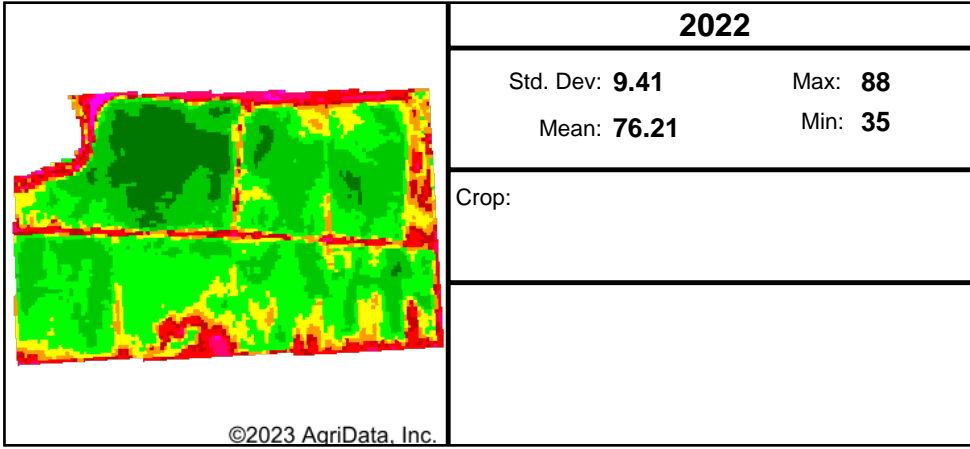
Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

Max NDVI Multi-year



Client:

Farm:

Field:

Date: 10/18/2023

Acres: 221.19

State: MS

County: Quitman

Location: 34-7S-10W

Township: District 1

Boundary Center: 34° 26' 4.64, -90° 14' 3.74

Low RELATIVE BIOMASS High	Value
Dark Green	86 - 99
Green	81 - 85
Light Green	76 - 80
Yellow	71 - 75
Orange	66 - 70
Red	61 - 65
Dark Red	51 - 60
Pink	41 - 50
Magenta	21 - 40
Purple	1 - 20
Blue	0 - 0

Soils Weighted Average

NCCPI Overall: 53.1

Elevation (feet)

Min: 154.2

Max: 170.0

Range: 15.8

Mean: 166.1

Std Dev: 1.4



Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

	2018	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Client:

Farm:

Field:

Date: 10/18/2023

Acres: 221.19

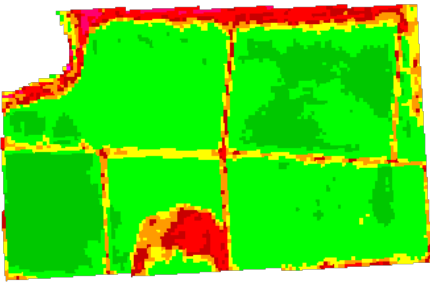
State: MS

County: Quitman

Location: 34-7S-10W

Township: District 1

Boundary Center: 34° 26' 4.64, -90° 14' 3.74

 <p>©2023 AgriData, Inc.</p>	2017	
	Std. Dev: 6.75	Max: 84
	Mean: 76.48	Min: 40
	Crop:	

	2016	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Soils Weighted Average

NCCPI Overall: 53.1

Elevation (feet)

Min: 154.2

Max: 170.0

Range: 15.8

Mean: 166.1

Std Dev: 1.4

	2015	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	



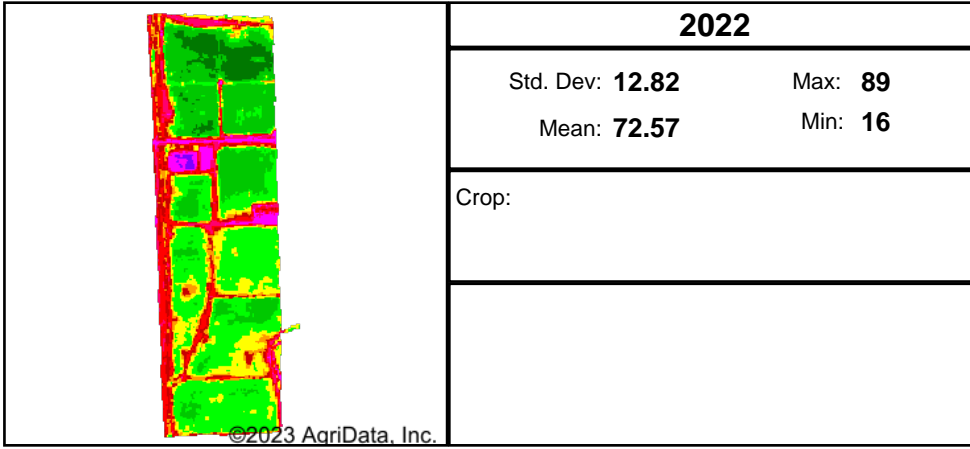
Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

Max NDVI Multi-year



Client:

Farm:

Field:

Date: 10/18/2023

Acres: 386.57

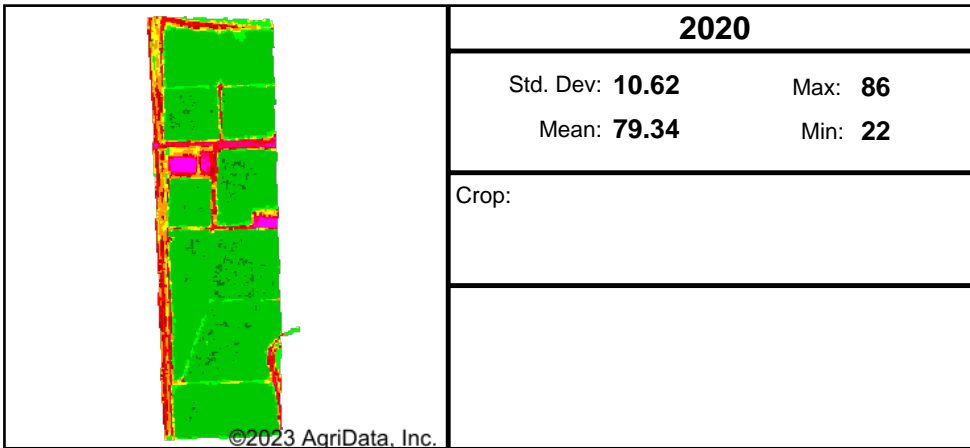
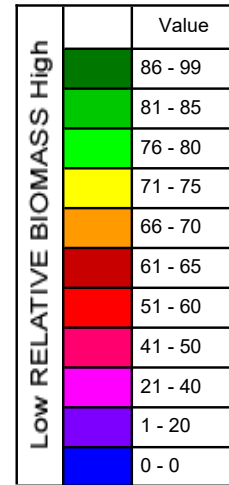
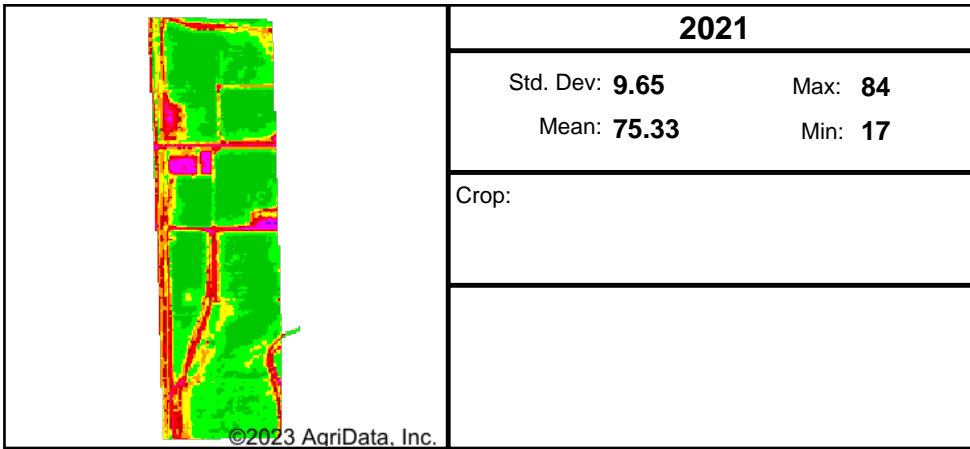
State: MS

County: Quitman

Location: 33-7S-10W

Township: District 1

Boundary Center: 34° 26' 5.43, -90° 15' 11.77



Soils Weighted Average

NCCPI Overall: 46.7

Elevation (feet)

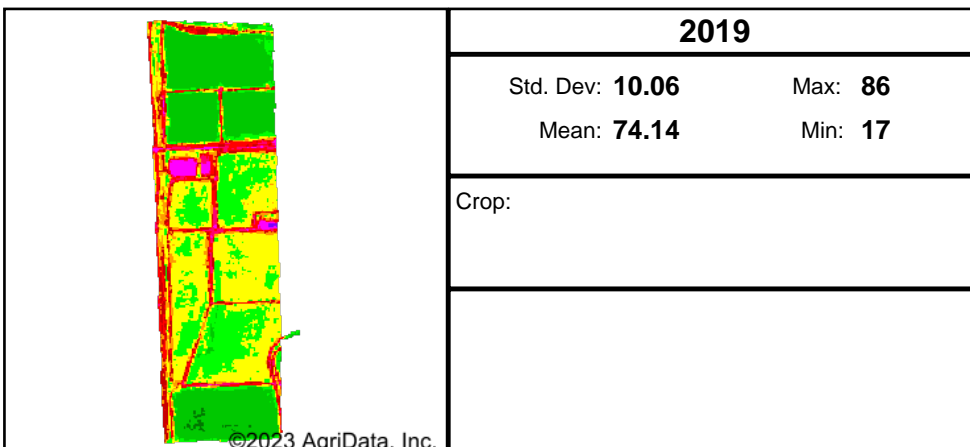
Min: 153.8

Max: 184.6

Range: 30.8

Mean: 166.4

Std Dev: 2.8




Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

 <p>©2023 AgriData, Inc.</p>	2018	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Client:

Farm:

Field:

Date: 10/18/2023

Acres: 386.57


State: MS


County: Quitman

Location: 33-7S-10W

Township: District 1

Boundary Center: 34° 26' 5.43, -90° 15' 11.77

 <p>©2023 AgriData, Inc.</p>	2017	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

 <p>©2023 AgriData, Inc.</p>	2016	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Soils Weighted Average

NCCPI Overall: 46.7

Elevation (feet)


Min: 153.8

Max: 184.6

Range: 30.8

Mean: 166.4

Std Dev: 2.8

 <p>©2023 AgriData, Inc.</p>	2015	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	



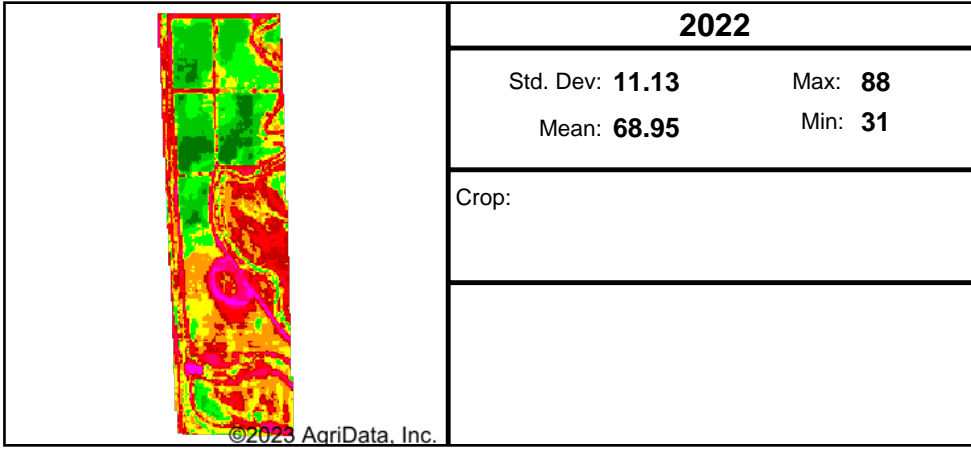
Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

Max NDVI Multi-year



Client:

Farm:

Field:

Date: 10/18/2023

Acres: 440.23

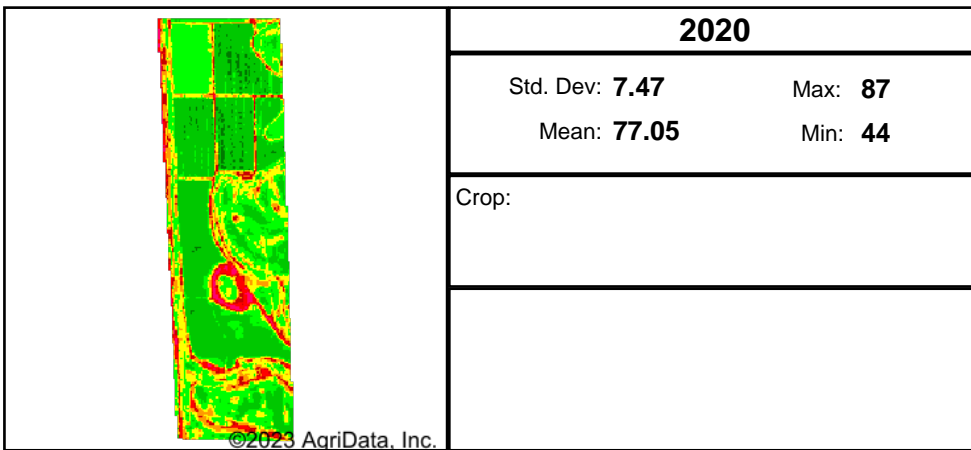
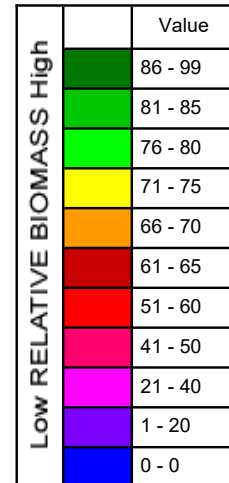
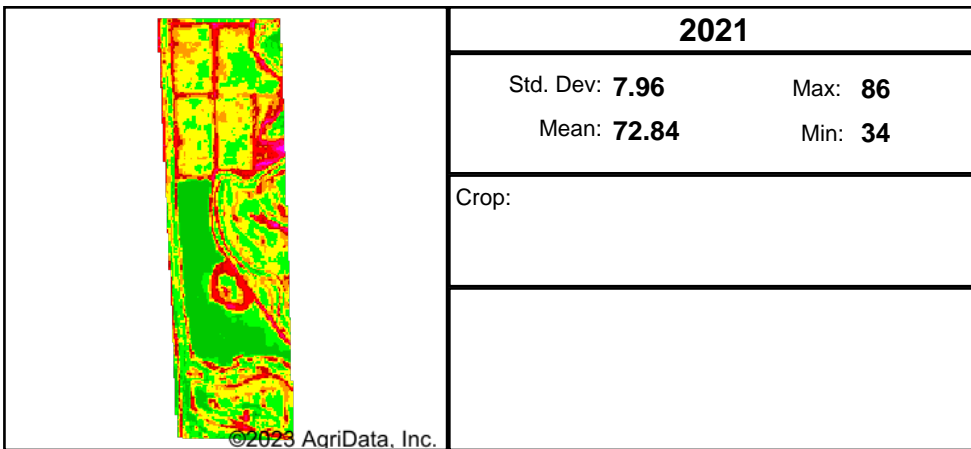
State: MS

County: Quitman

Location: 21-7S-10W

Township: District 1

Boundary Center: 34° 27' 22.73, -90° 15' 14.85



Soils Weighted Average

NCCPI Overall: 44.9

Elevation (feet)

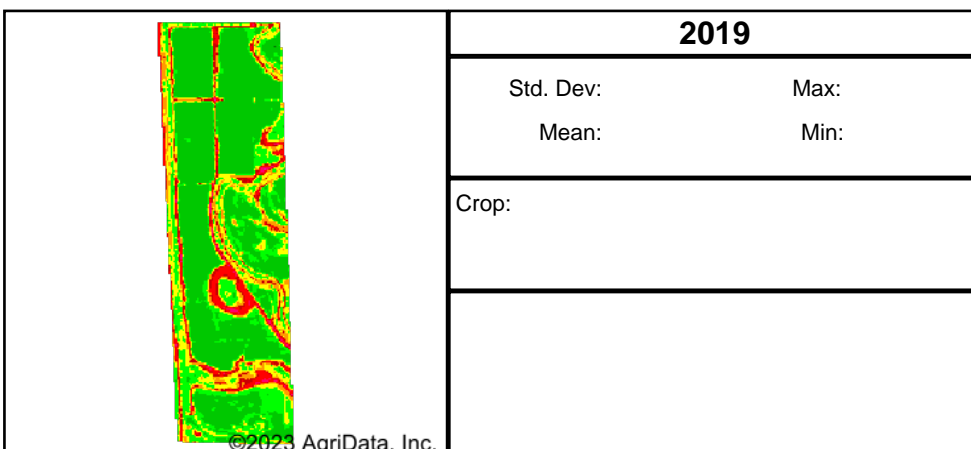
Min: 157.3

Max: 185.2

Range: 27.9

Mean: 168.3

Std Dev: 2.9

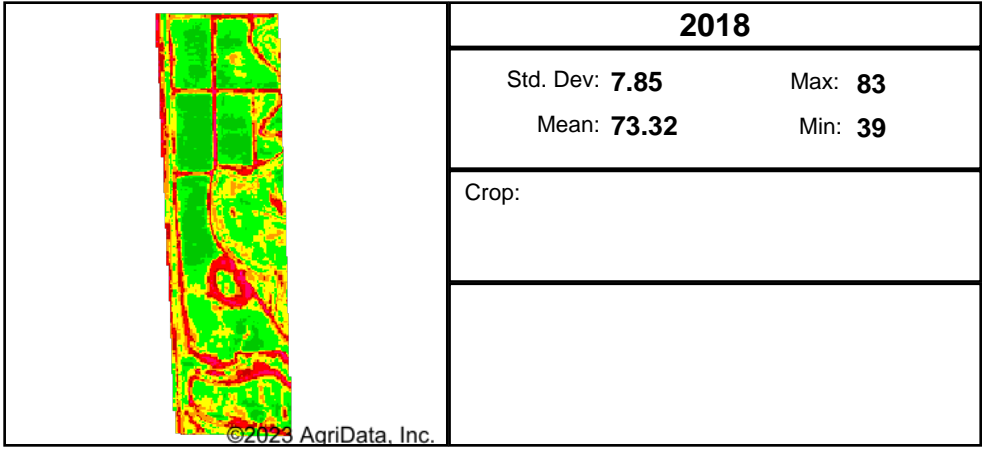


Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com



Client:

Farm:

Field:

Date: 10/18/2023

Acres: 440.23

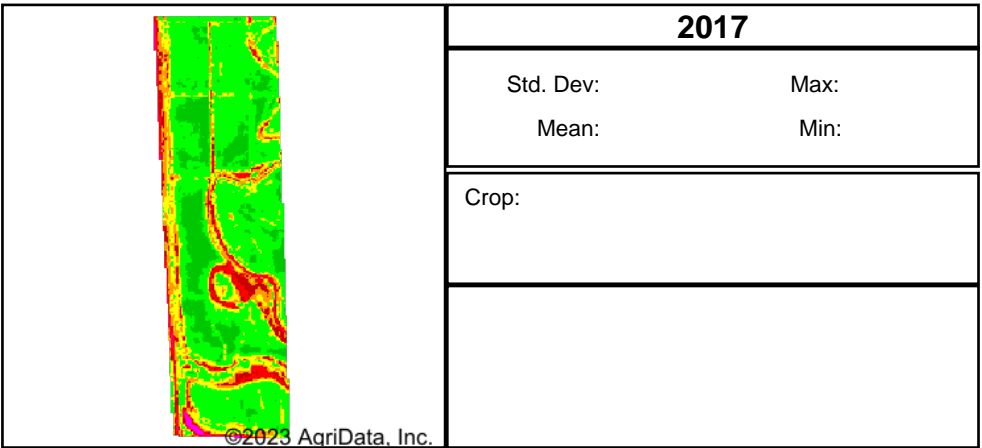
State: MS












County: Quitman

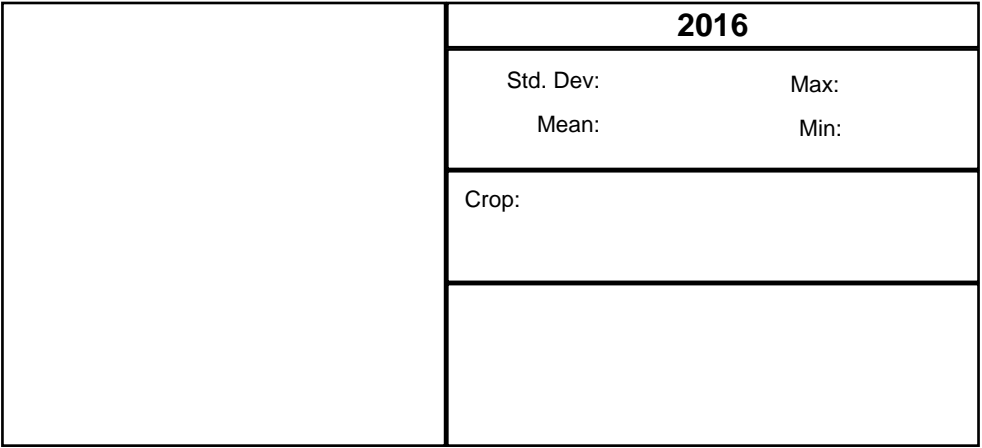
Location: 21-7S-10W

Township: District 1

Boundary Center: 34° 27' 22.73, -90° 15' 14.85



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



Soils Weighted Average

NCCPI Overall: 44.9

Elevation (feet)

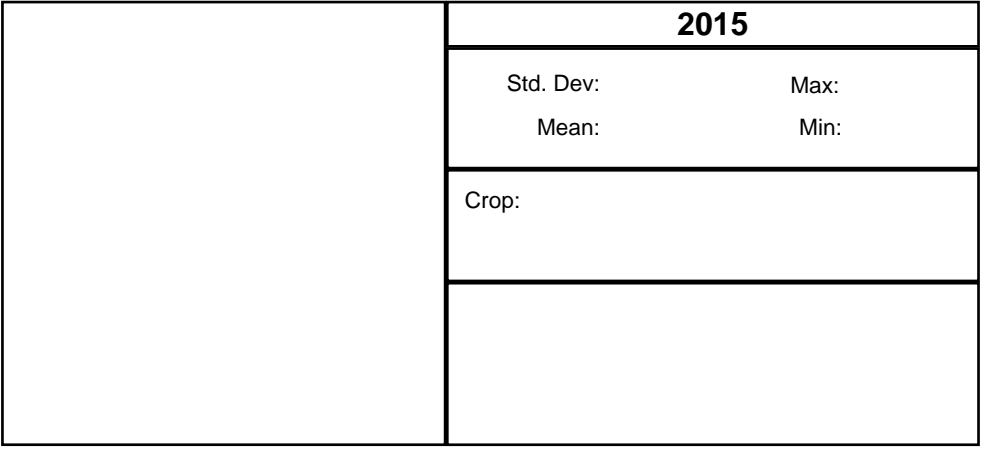
Min: 157.3

Max: 185.2

Range: 27.9

Mean: 168.3

Std Dev: 2.9



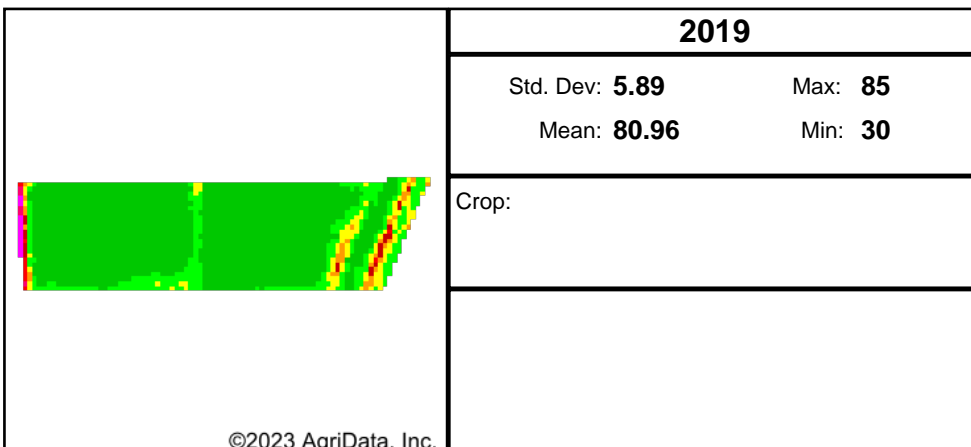
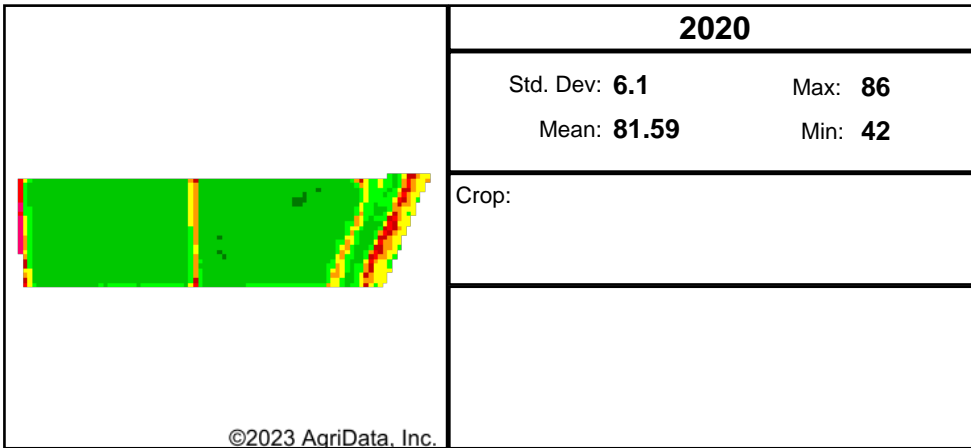
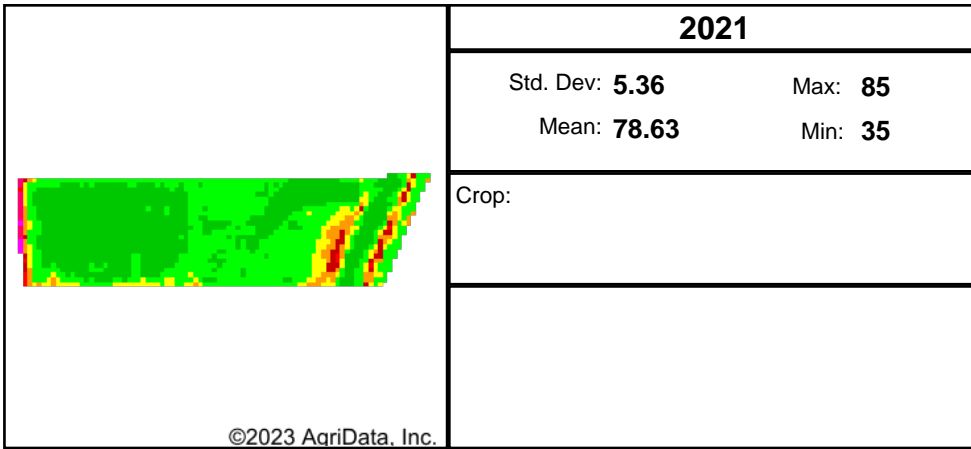
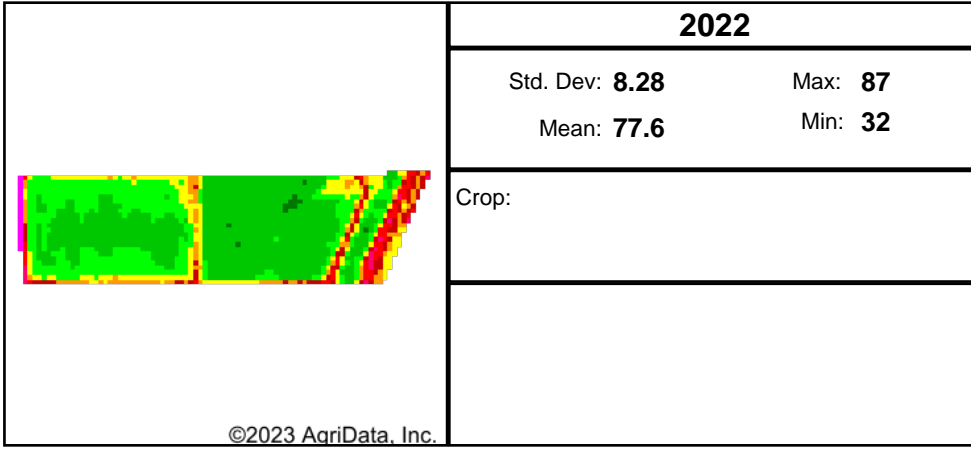
Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com

Max NDVI Multi-year



Client:

Farm:

Field:

Date: 10/18/2023

Acres: 49.77

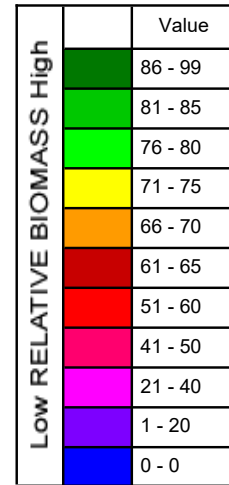
State: MS

County: Quitman

Location: 9-7S-10W

Township: District 1

Boundary Center: 34° 29' 0.9, -90° 15' 51.74



Soils Weighted Average

NCCPI Overall: 46.5

Elevation (feet)

Min: 162.6

Max: 186.8

Range: 24.2

Mean: 169.0

Std Dev: 2.7

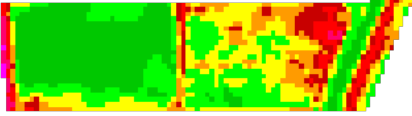


Maps Provided By:




© AgriData, Inc. 2023


www.AgriDataInc.com

 <p>©2023 AgriData, Inc.</p>	2018	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Client:
Farm:
Field:
Date: 10/18/2023
Acres: 49.77

State: MS
County: Quitman
Location: 9-7S-10W
Township: District 1
Boundary Center: 34° 29' 0.9, -90° 15' 51.74

 <p>©2023 AgriData, Inc.</p>	2017	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	


	2016	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

Soils Weighted Average

NCCPI Overall: 46.5

Elevation (feet)

Min: 162.6
Max: 186.8
Range: 24.2
Mean: 169.0
Std Dev: 2.7

	2015	
	Std. Dev:	Max:
	Mean:	Min:
	Crop:	

