

Casey and Julie Voigt v. Coyote Creek Mining Company, LLC

Case No. RC-23-348

Yield Maps

**Voigt Exhibit 54**

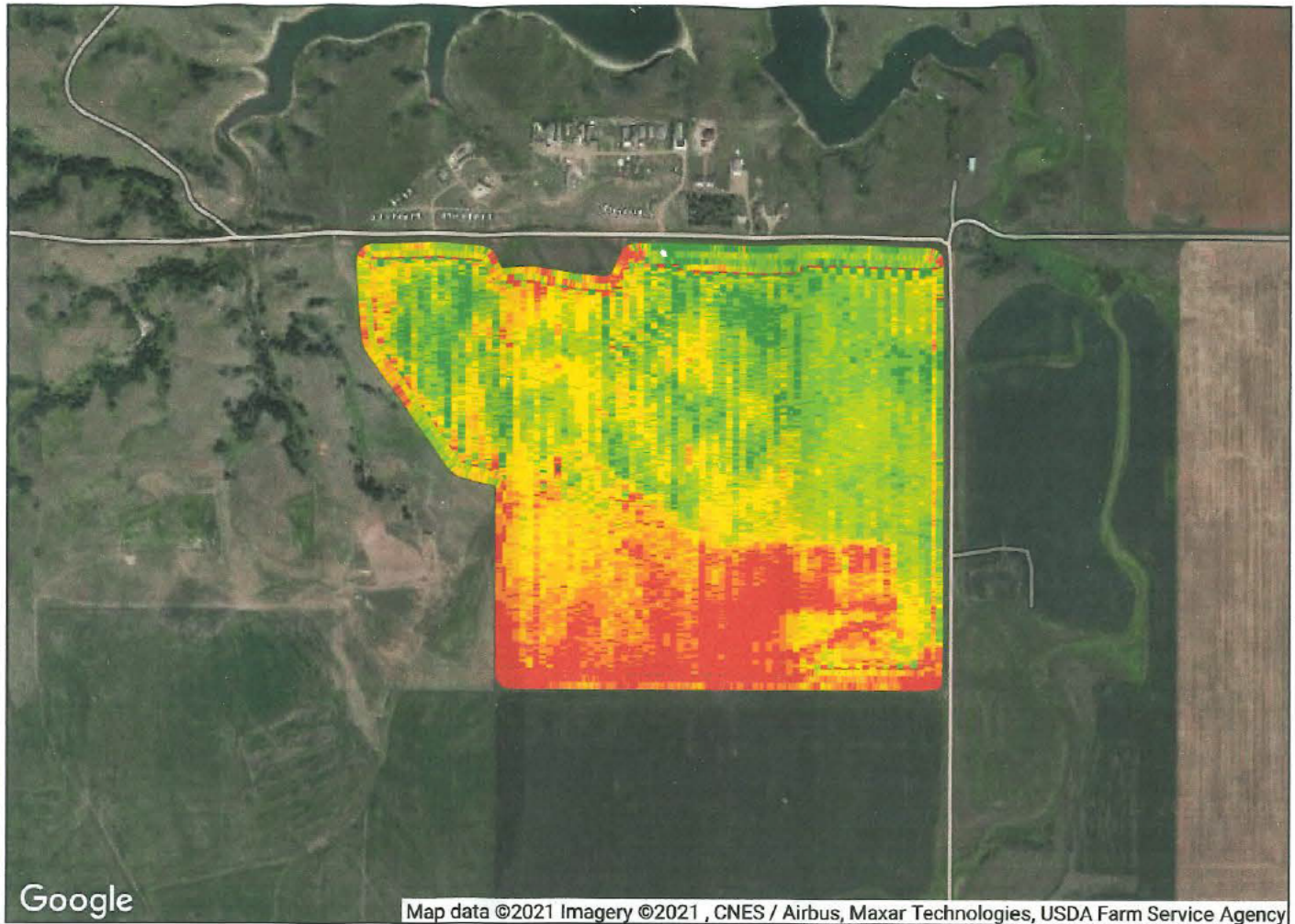


## 2020 Canola: Harvest

Layer: Dry Yield

S. of Olson's

John Weinand | Pfennig, Helmuth

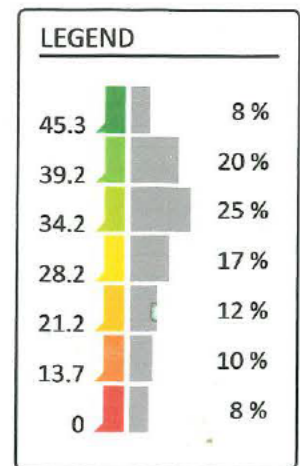


Google

Map data ©2021 Imagery ©2021, CNES / Airbus, Maxar Technologies, USDA Farm Service Agency

Operation Dates: 08/08/2020 - 08/08/2020

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
5,222 bu	1,503.93 lb/ac
<b>AVG. DRY YIELD</b>	
30.51 bu/ac	
<b>AVG. MSTR</b>	
7.81 %	
<b>AVG. SPEED</b>	
4.42 mi/h	
<b>AREA WORKED</b>	
171.16 ac	
<b>WET WEIGHT</b>	
257,413.13 lb	



Copyright © 2011-2021 Deere & Company. All rights reserved.

**Voigt-002**

Field: S. of Olson's

Client: John Weinand | Farm: Pfennig, Helmut



### 2020 Canola Harvest: Dry Yield

Work Description: Harvest

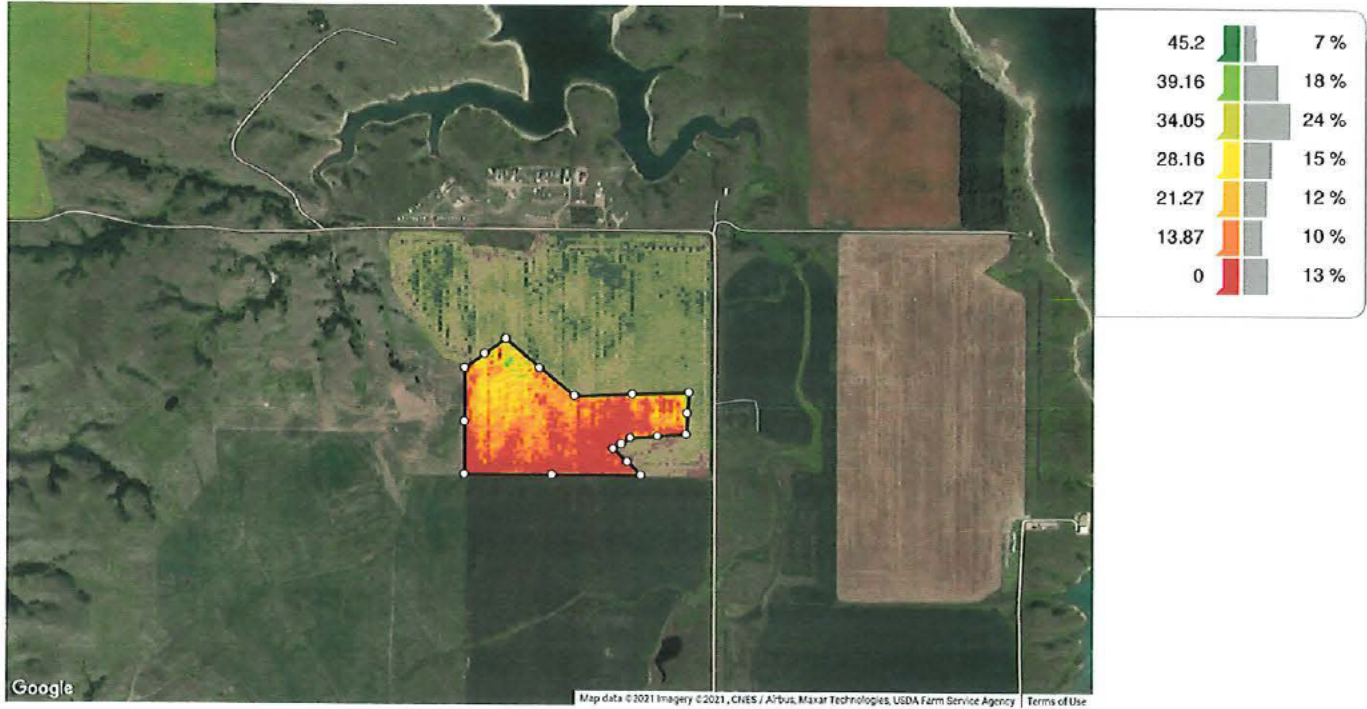
Operator Name: Daniel, John

	Selected	Full Operation
Start:	Aug 8, 2020 2:35 PM	Aug 8, 2020 2:11 PM
End:	Aug 8, 2020 7:06 PM	Aug 8, 2020 7:06 PM

### Agronomic Data

Total Dry Yield:	847 bu	5,222 bu
Avg. Dry Yield:	17.28 bu/ac	30.51 bu/ac
Wet Weight:	41,742 lb	257,413 lb
Avg. Wet Weight:	851.4 lb/ac	1,503.9 lb/ac
Avg. Mstr:	7.9 %	7.9 %
Average Speed:	4.6 mi/h	4.2 mi/h
Area Worked:	49 ac	171.2 ac

Map: Overview



### Varieties

InVigor L140P

Brand Name: Bayer CropScience

**2020 Canola Harvest: Dry Yield**

Work Description: Harvest

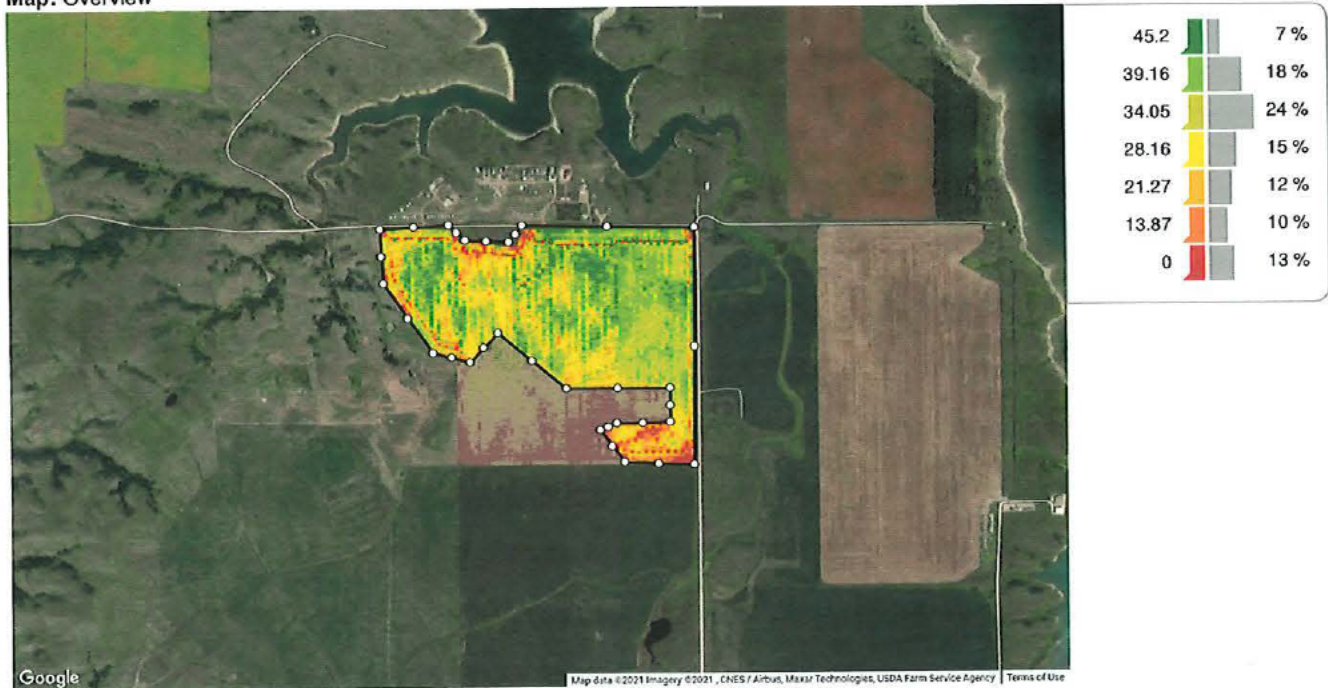
Operator Name: Daniel, John

	Selected	Full Operation
Start:	Aug 8, 2020 2:11 PM	Aug 8, 2020 2:11 PM
End:	Aug 8, 2020 7:03 PM	Aug 8, 2020 7:06 PM

**Agronomic Data**

Total Dry Yield:	4,428 bu	5,222 bu
Avg. Dry Yield:	35.84 bu/ac	30.51 bu/ac
Wet Weight:	218,264 lb	257,413 lb
Avg. Wet Weight:	1,766.7 lb/ac	1,503.9 lb/ac
Avg. Mstr:	7.9 %	7.9 %
Average Speed:	4 mi/h	4.2 mi/h
Area Worked:	123.5 ac	171.2 ac

**Map: Overview**



**Varieties**

InVigor L140P

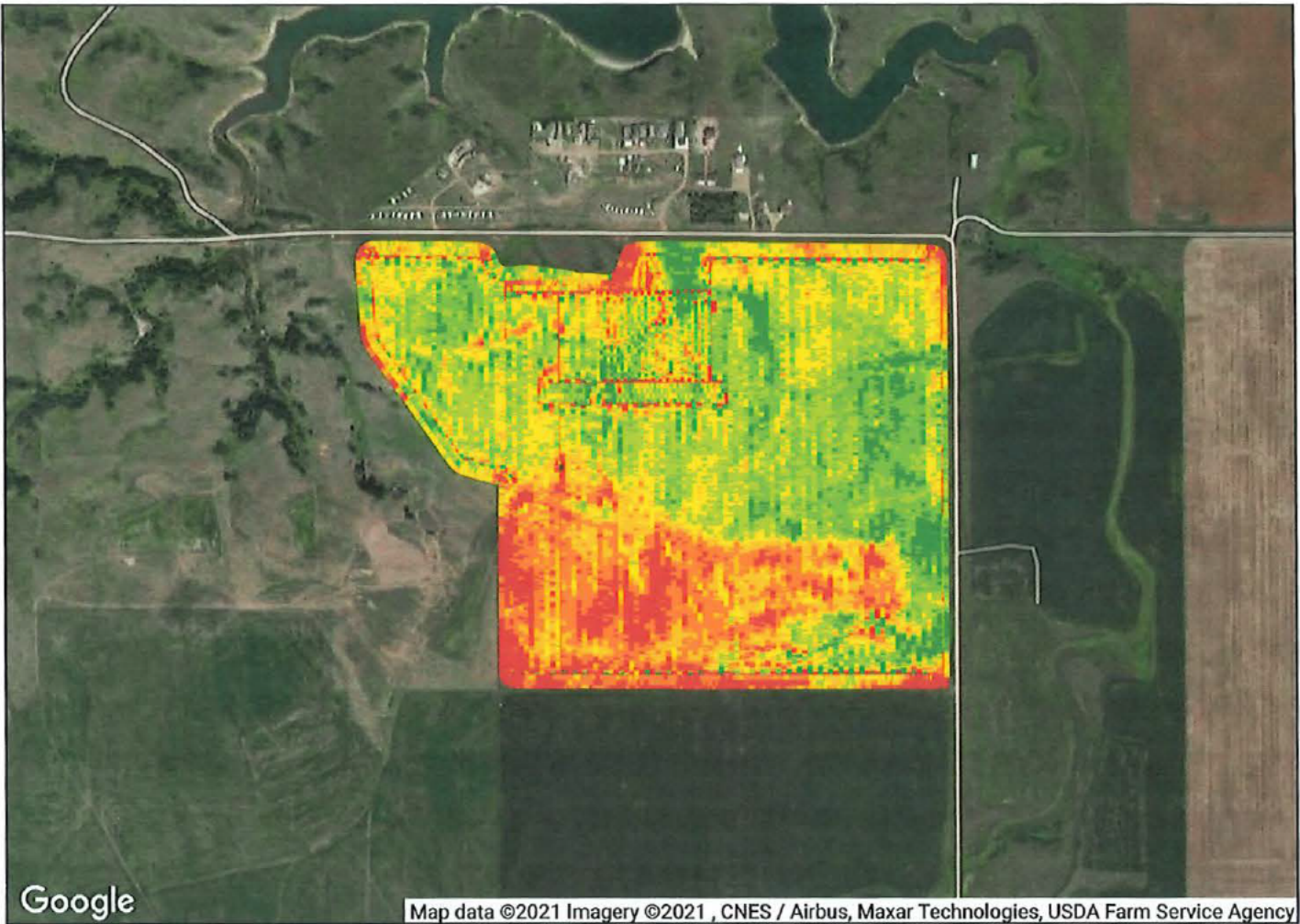
Brand Name: Bayer CropScience

**2019 Corn: Harvest**

Layer: Dry Yield

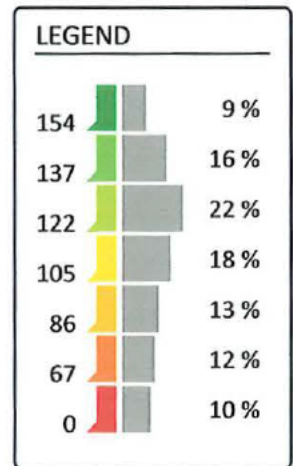
**S. of Olson's**

John Weinand | Pfennig, Helmuth



Operation Dates: 10/29/2019 - 11/11/2019

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
18,961.43 bu	6,959.31 lb/ac
<b>AVG. DRY YIELD</b>	
111.69 bu/ac	
<b>AVG. MSTR</b>	
23.47 %	
<b>AVG. SPEED</b>	
5.87 mi/h	
<b>AREA WORKED</b>	
169.77 ac	
<b>WET WEIGHT</b>	
1,181,481.27 lb	



**2019 Corn Harvest: Dry Yield**

Work Description: Harvest

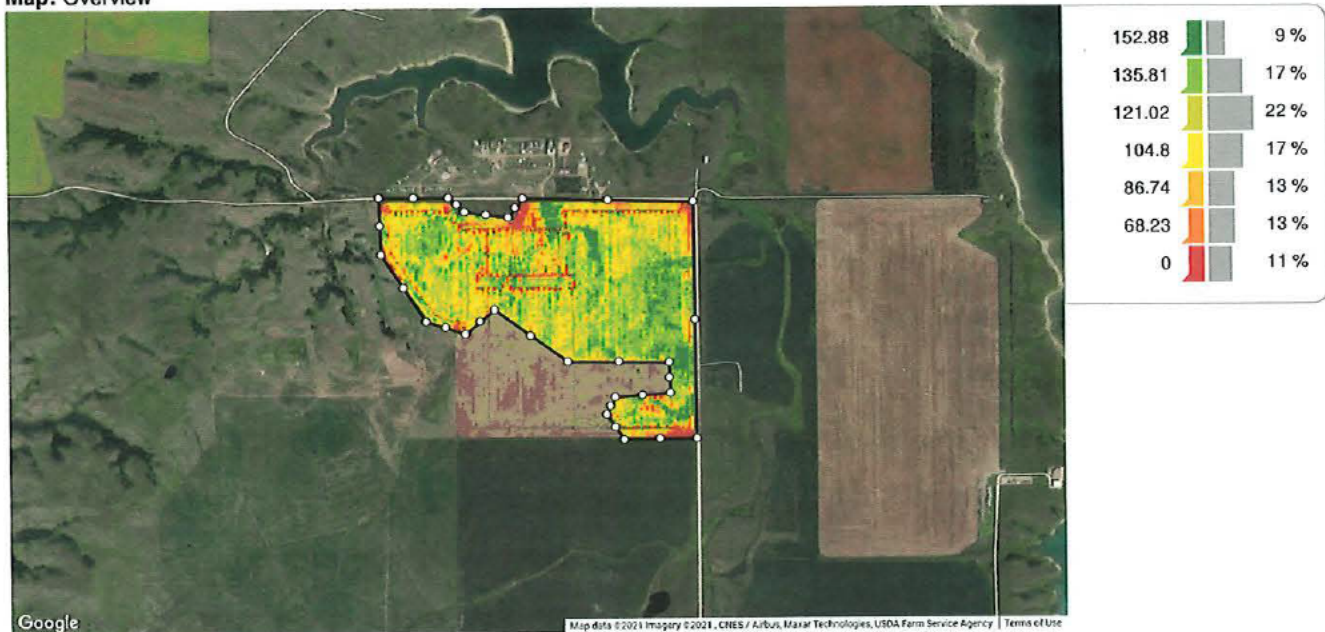
Operator Name: John

	Selected	Full Operation
Start:	Oct 29, 2019 6:20 PM	Oct 29, 2019 6:20 PM
End:	Nov 11, 2019 3:08 PM	Nov 11, 2019 3:08 PM

**Agronomic Data**

Total Dry Yield:	15,254 bu	18,961 bu
Avg. Dry Yield:	124.29 bu/ac	111.7 bu/ac
Wet Weight:	945,469 lb	1,181,481 lb
Avg. Wet Weight:	7,703.8 lb/ac	6,959.8 lb/ac
Avg. Mstr:	23.2 %	23.6 %
Area Worked:	122.7 ac	169.8 ac

Map: Overview



**Varieties**

- 32C27
- 2790VT2P\_RIB
- LH-3612
- LR3151 RR
- 32C29
- Brand Name: LG Seeds
- 2520VT2P\_RIB
- Brand Name: Croplan
- NX08501-3220.0
- NK8881-3120A.0-EZ1
- LH3695
- LG36C62
- LH3397
- RV0005

**2019 Corn Harvest: Dry Yield**

Work Description: Harvest

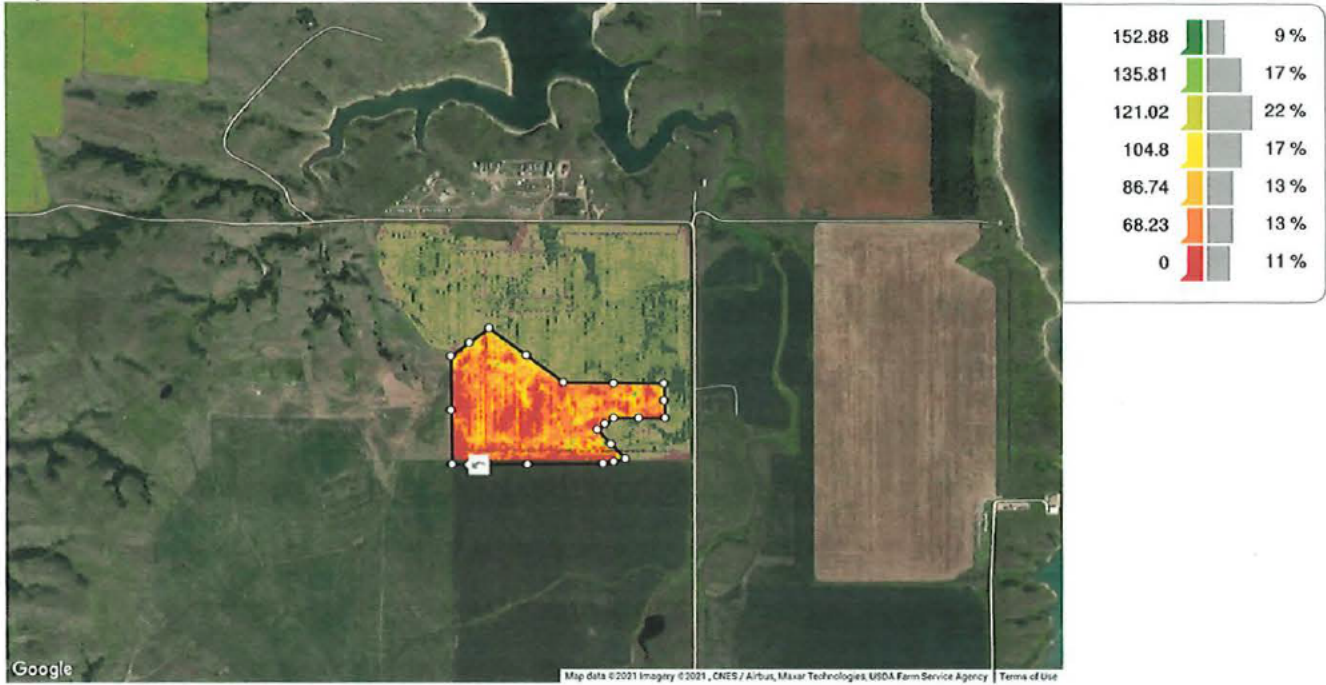
Operator Name: John

	Selected	Full Operation
Start:	Oct 30, 2019 4:07 PM	Oct 29, 2019 6:20 PM
End:	Nov 5, 2019 12:31 PM	Nov 11, 2019 3:08 PM

**Agronomic Data**

	Selected	Full Operation
Total Dry Yield:	3,810 bu	18,961 bu
Avg. Dry Yield:	79.28 bu/ac	111.7 bu/ac
Wet Weight:	242,430 lb	1,181,481 lb
Avg. Wet Weight:	5,045.2 lb/ac	6,959.8 lb/ac
Avg. Mstr:	25.2 %	23.6 %
Area Worked:	48.1 ac	169.8 ac

**Map: Overview**



**Varieties**

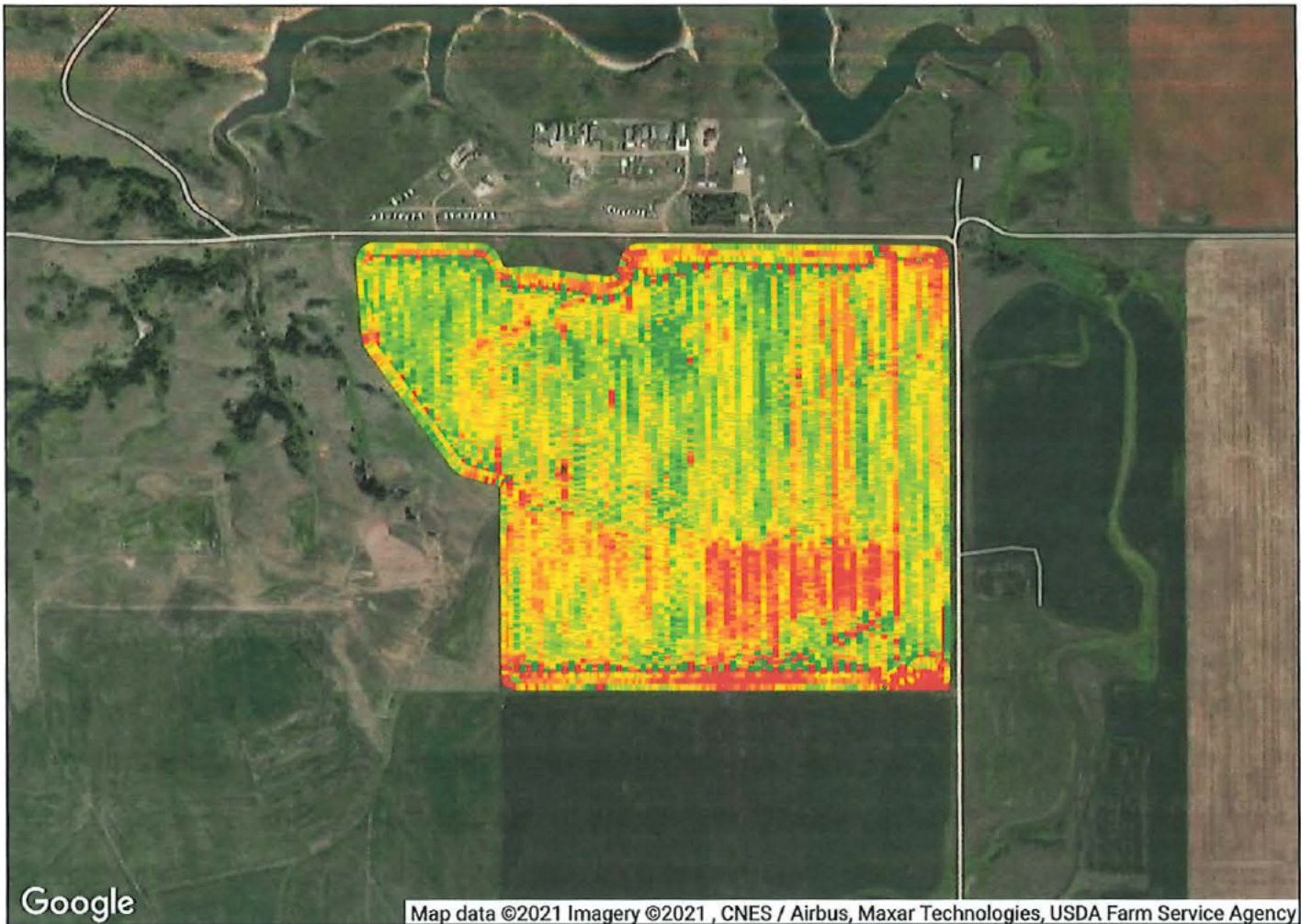
- 32C27
- 2790VT2P\_RIB
- LH-3612
- LR3151 RR
- 32C29
- Brand Name: LG Seeds
- 2520VT2P\_RIB
- Brand Name: Croplan
- NX08501-3220.0
- NK8881-3120A.0-EZ1
- LH3695
- LG36C62

**2018 Peas (Field): Harvest**

Layer: Dry Yield

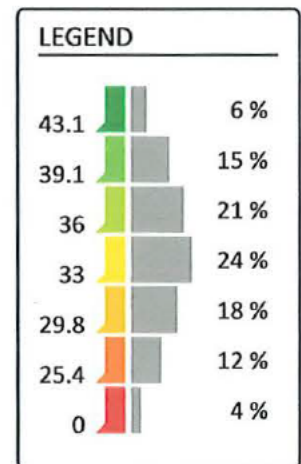
**S. of Olson's**

John Weinand | Pfennig, Helmuth



Operation Dates: 08/03/2018 - 08/03/2018

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
5,849.76 bu	2,086.89 lb/ac
<b>AVG. DRY YIELD</b>	
34.46 bu/ac	
<b>AVG. MSTR</b>	
11.25 %	
<b>AVG. SPEED</b>	
5.42 mi/h	
<b>AREA WORKED</b>	
169.77 ac	
<b>WET WEIGHT</b>	
354,291.87 lb	

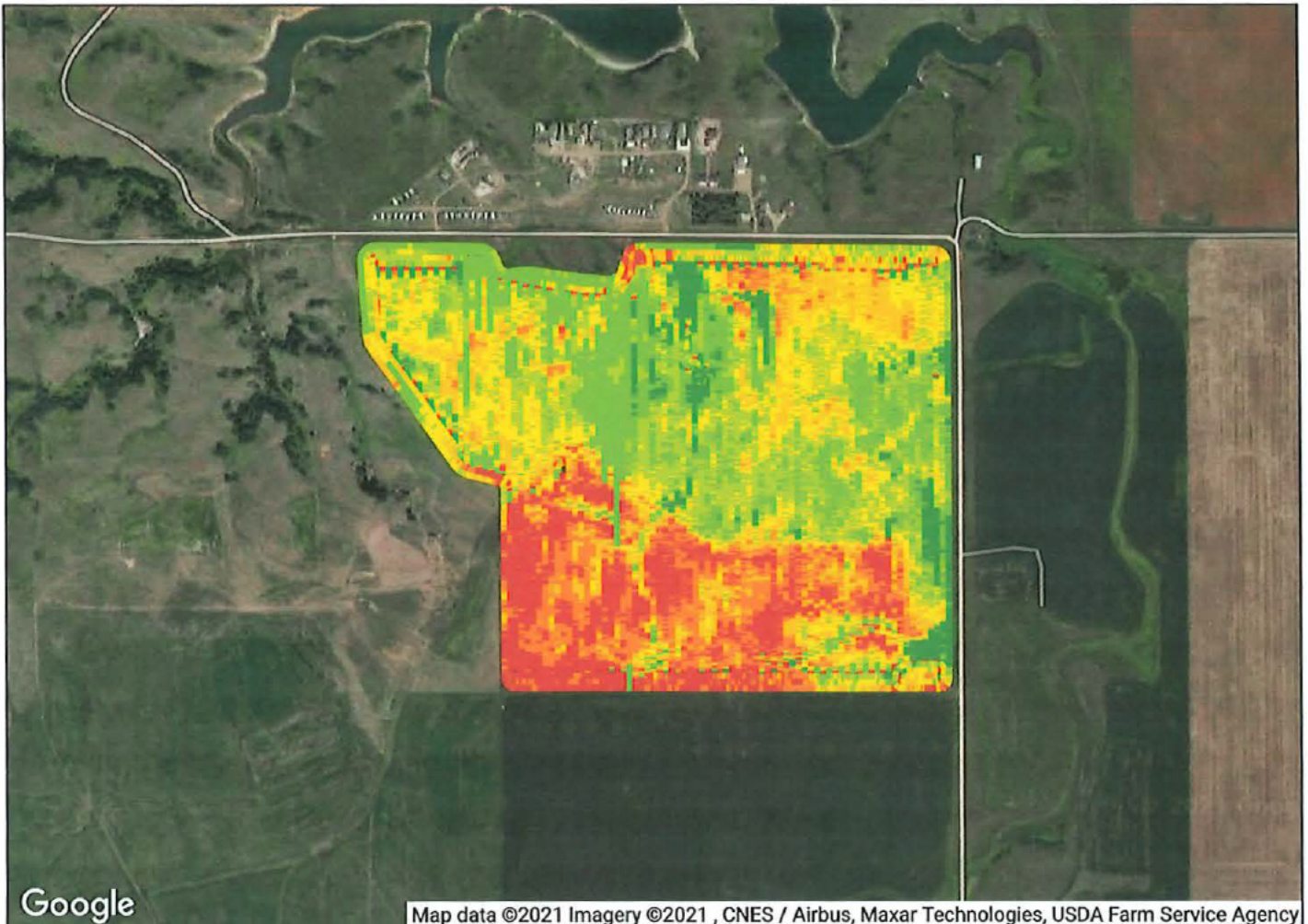


**2017 Wheat (Hard Red Winter): Harvest**

**S. of Olson's**

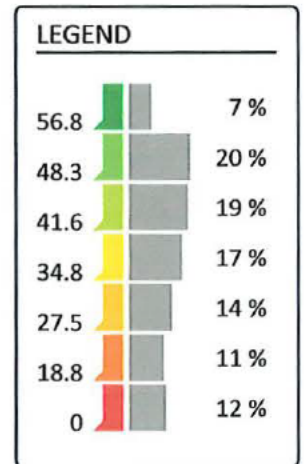
Layer: Dry Yield

John Weinand | Pfennig, Helmuth



Operation Dates: 07/14/2017 - 07/14/2017

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
6,309.76 bu	2,266.25 lb/ac
<b>AVG. DRY YIELD</b>	
37.14 bu/ac	
<b>AVG. MSTR</b>	
13.97 %	
<b>AVG. SPEED</b>	
4.69 mi/h	
<b>AREA WORKED</b>	
169.9 ac	
<b>WET WEIGHT</b>	
385,036.04 lb	

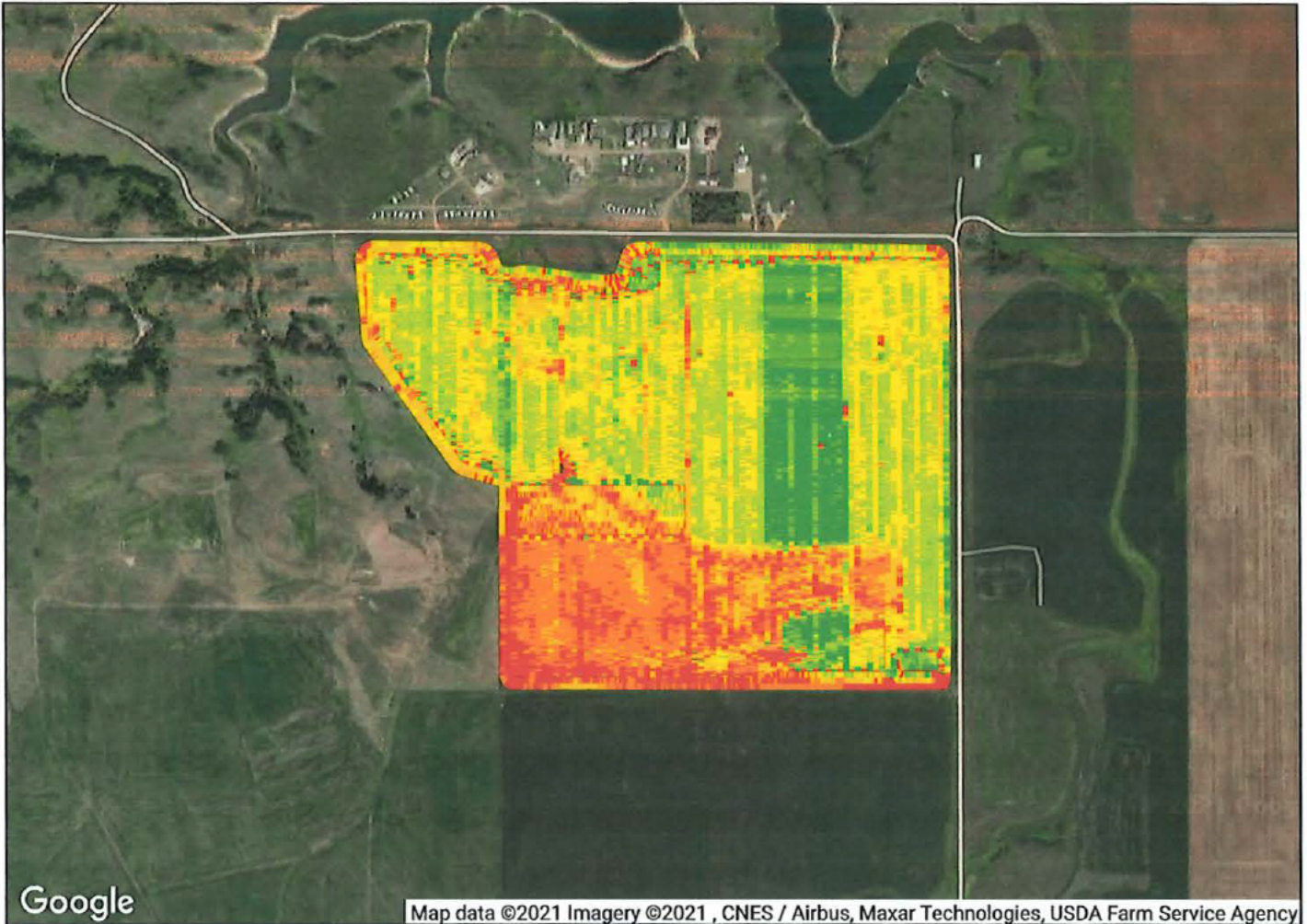


**2016 Canola: Harvest**

Layer: Dry Yield

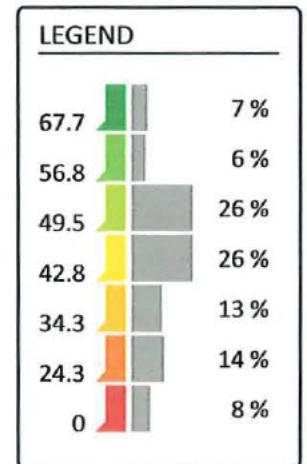
**S. of Olson's**

John Weinand | Pfennig, Helmuth



Operation Dates: 08/12/2016 - 08/14/2016

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
7,777.46 bu	2,425.72 lb/ac
<b>AVG. DRY YIELD</b>	
45.88 bu/ac	
<b>AVG. MSTR</b>	
11.3 %	
<b>AVG. SPEED</b>	
3.98 mi/h	
<b>AREA WORKED</b>	
169.53 ac	
<b>WET WEIGHT</b>	
411,231.93 lb	





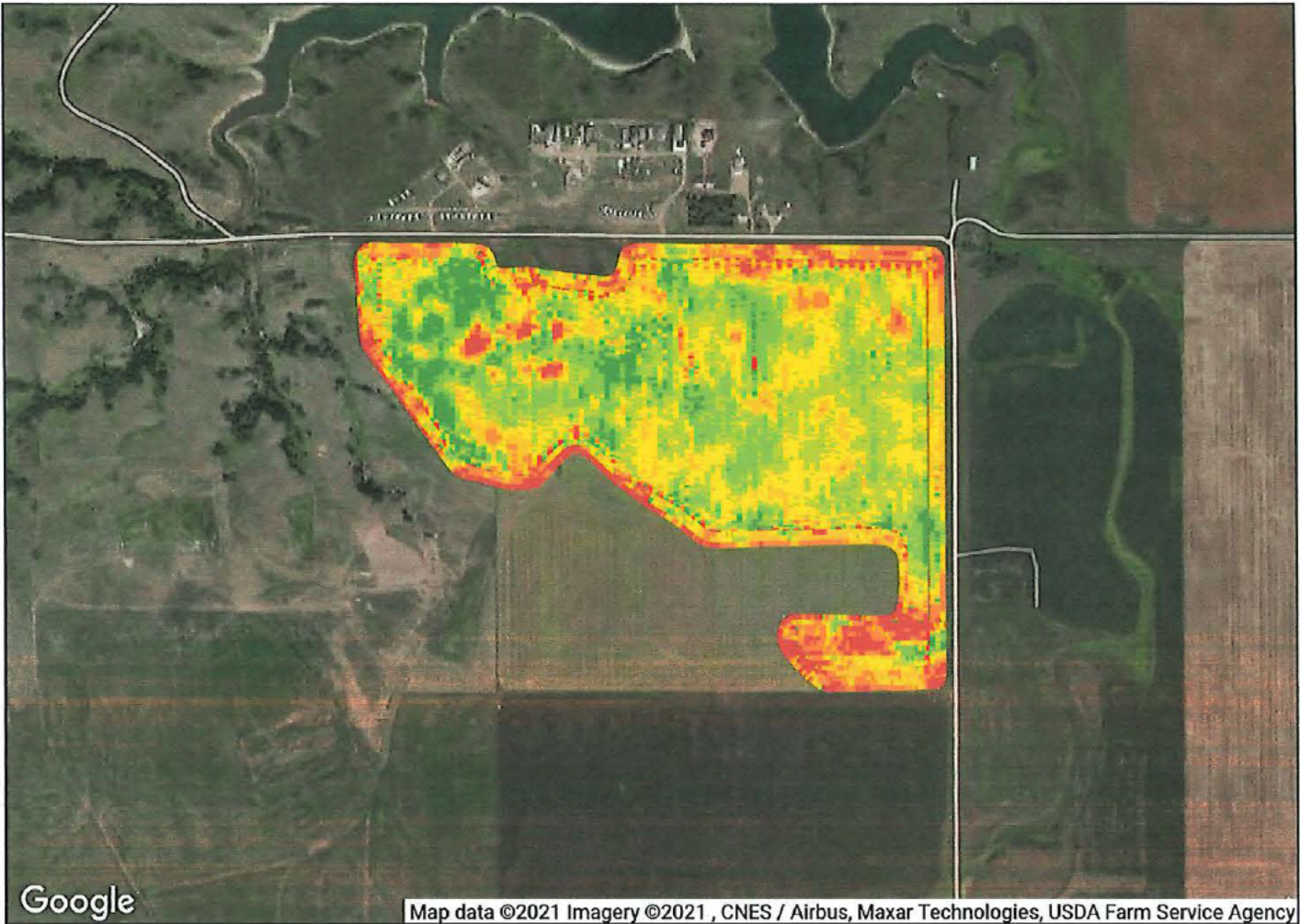
# Operations Center

## 2015 Corn: Harvest

Layer: Dry Yield

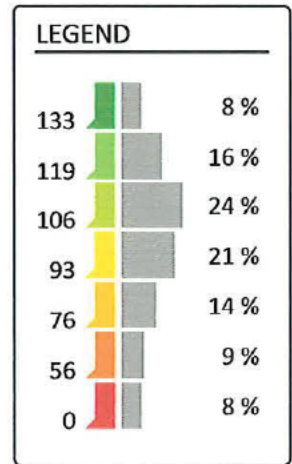
S. of Olson's

John Weinand | Pfennig, Helmuth



Operation Dates: 10/21/2015 - 10/26/2015

AGRONOMIC DATA	
<b>TOTAL DRY YIELD</b>	<b>AVG. WET WEIGHT</b>
12,311.81 bu	5,623.21 lb/ac
<b>AVG. DRY YIELD</b>	
100.32 bu/ac	
<b>AVG. MSTR</b>	
14.32 %	
<b>AVG. SPEED</b>	
6.71 mi/h	
<b>AREA WORKED</b>	
122.72 ac	
<b>WET WEIGHT</b>	
690,080.24 lb	



Copyright © 2011-2021 Deere & Company. All rights reserved.

Voigt-011