

**THE LORANDA GROUP, INC.**  
Agricultural Real Estate Brokerage, Auctions, Acquisitions, & Consulting



**TENANT REIMBURSEMENT**

Iowa JARD Farmland Auction

November 9, 2021

After harvest in 2020, the farm tenant applied fertilizer and lime on part of the Jard Farm to prepare for the 2021 – 2024 crop years. Following is a summary for the amount that will be due to Doug Petersen at the closing of the 349 acres.

**Tract 1:** No reimbursement due.

**Tract 2:** On 10/21/2020, the farm tenant applied the fertilizer listed below for the 2021 and 2022 crop years. The reimbursement amount would be what was applied for 2022.

MAP 11-52-0 Bulk:	173#'s/Acre	@ \$430.00/Ton x 123 tillable acres =	4,575.20/2 =	2,287.60
Potash 0-0-60 Bulk:	200#'s/Acre	@ \$340.00/Ton x 123 tillable acres =	4,182.00/2 =	2,091.00
Nutrient Stewardship Initiative		@ \$1.00/Ton x 22.94 tons =	22.94/2 =	11.47
Dry Application Spinner:		@ \$5.50/Acre x 123 tillable acres =	676.50/2 =	<u>338.25</u>

**TRACT 2 TOTAL: \$4,728.32**

**Tract 3:** On 10/21/2020, the farm tenant applied the fertilizer listed below for the 2021 and 2022 crop years, and the lime for the 2021 – 2024 crop years. The reimbursement amount would be what was applied for 2022 - 2024.

MAP 11-52-0 Bulk:	173#'s/Acre	@ \$430.00/Ton x 33 tillable acres =	1,227.65/2 =	613.83
Potash 0-0-60 Bulk:	200#'s/Acre	@ \$340.00/Ton x 33 tillable acres =	1,122.00/2 =	561.00
Nutrient Stewardship Initiative		@ \$1.00/Ton x 6.55 tons =	6.16/2 =	3.08
Dry Application Spinner:		@ \$5.50/Acre x 33 tillable acres =	181.50/2 =	90.75
Lime Bulk:	1.1 Tons/Acre	@ \$17.99/Ton x 134.6 tillable acres =	2,664.32/1.33 =	1998.74
VRT Application:		@ \$4.30/Acre x 134.6 tillable acres =	578.78/1.33 =	434.19

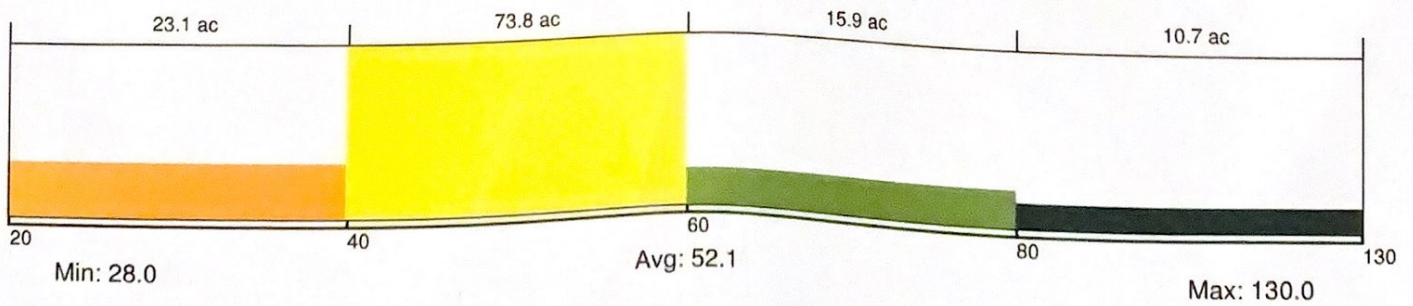
**TRACT 3 TOTAL: \$3,701.59**

*Fertilizer*  
**Data Analysis Report**

**Location:** Alwood  
**Customer:** Peterson, Doug  
**Date:** 2019-11-26

**Farm:** Iowa Jard Farm  
**Field:** DB  
**Acres:** ~~123.48~~ 86.7

Phosphorus (lb/ac)

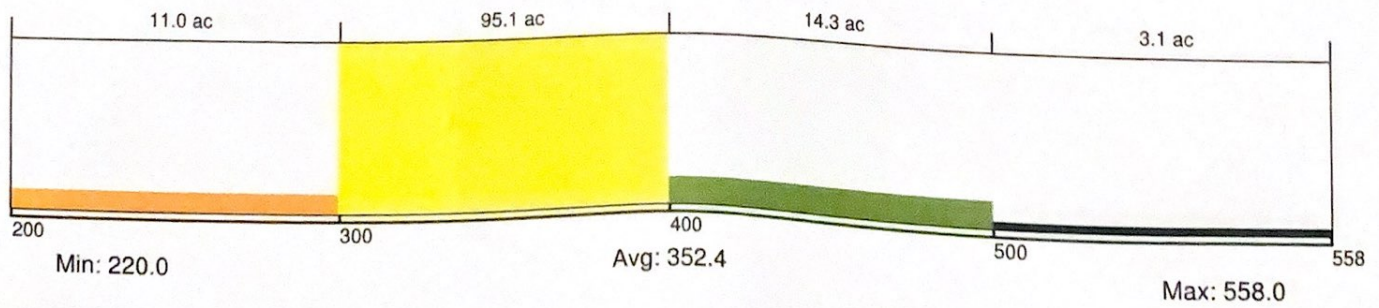
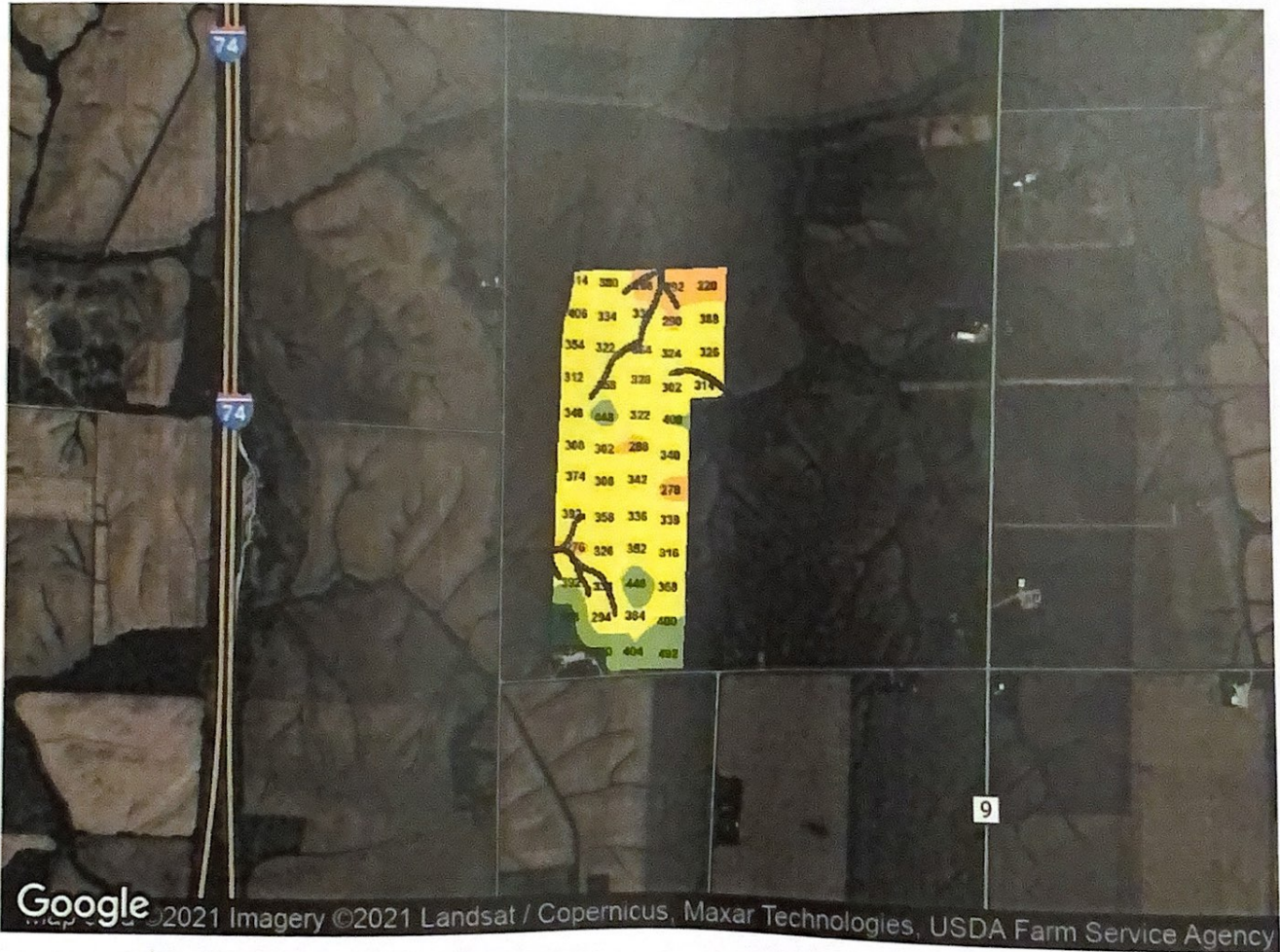


# Data Analysis Report

**Location:** Alwood  
**Customer:** Peterson, Doug  
**Date:** 2019-11-26

**Farm:** Iowa Jard Farm  
**Field:** DB  
**Acres:** 123.48

Potassium (lb/ac)



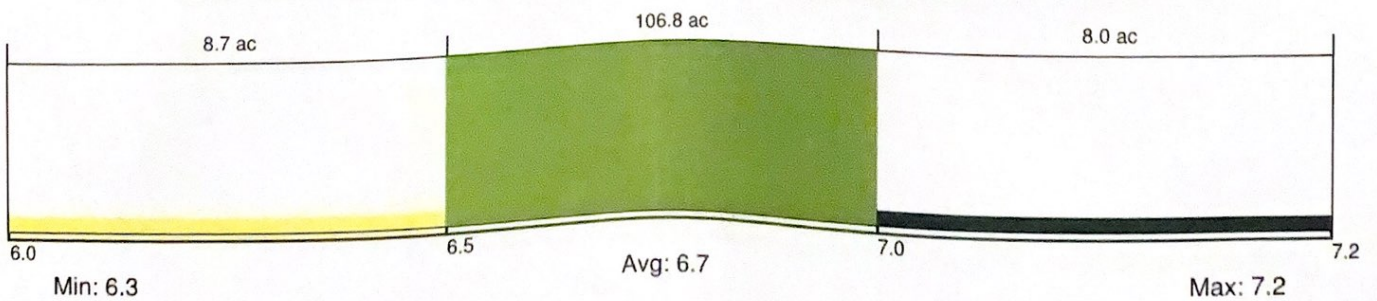
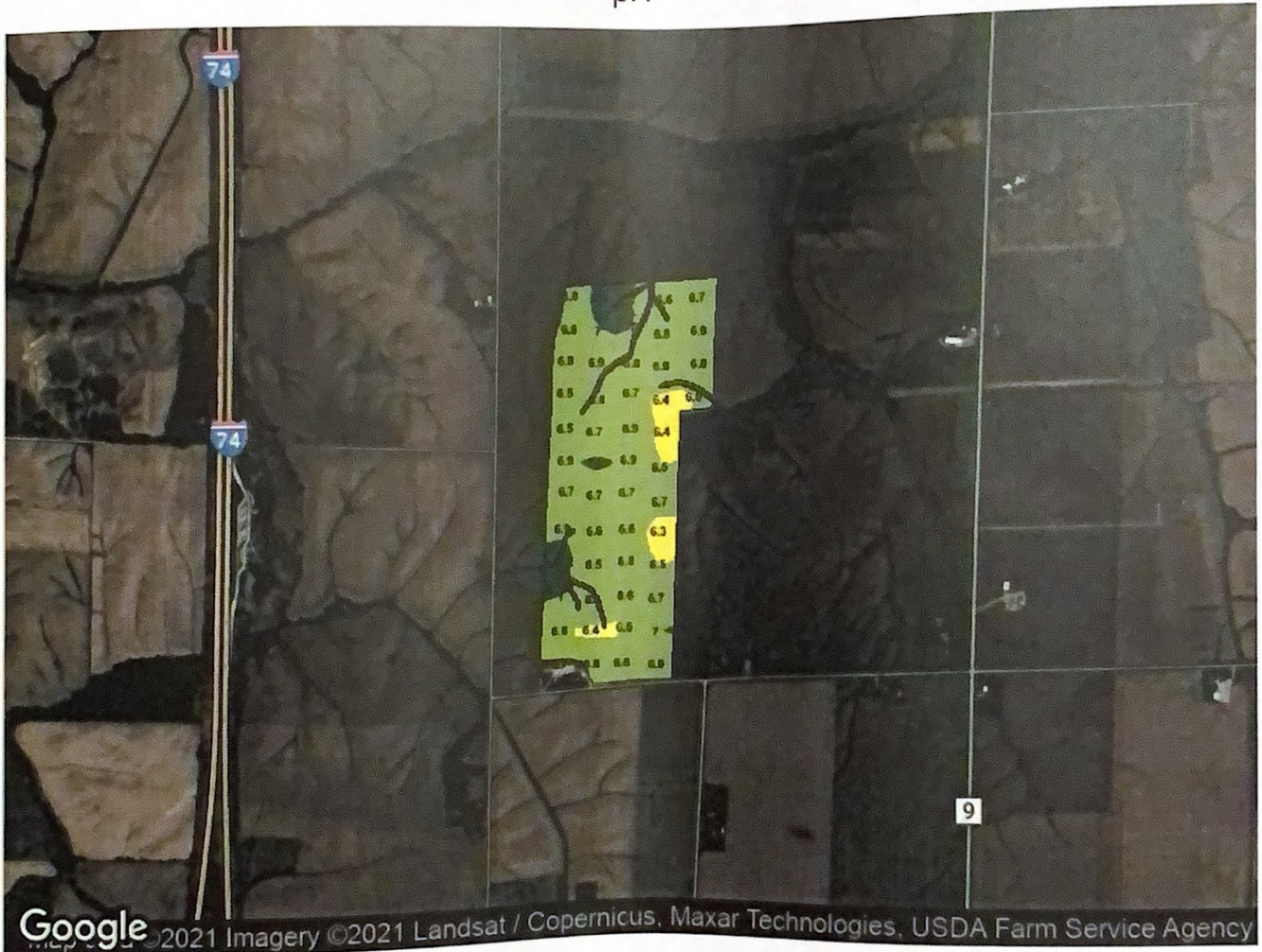


# Data Analysis Report

Location: Alwood  
Customer: Peterson, Doug  
Date: 2019-11-26

Farm: Iowa Jard Farm  
Field: DB  
Acres: 123.48

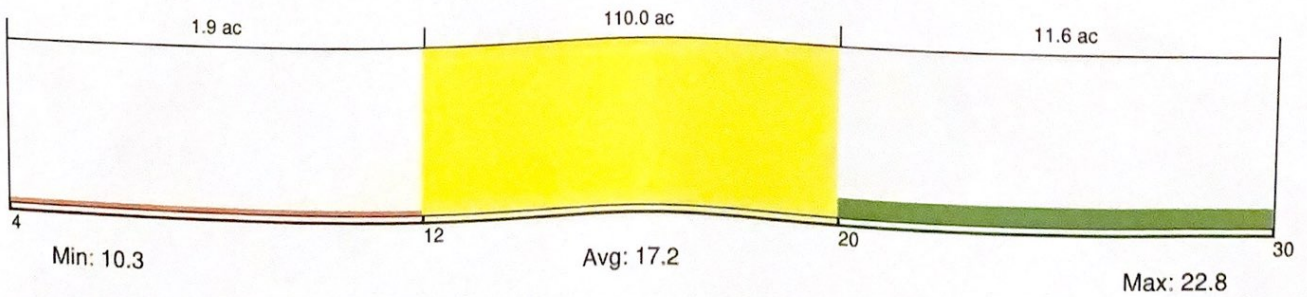
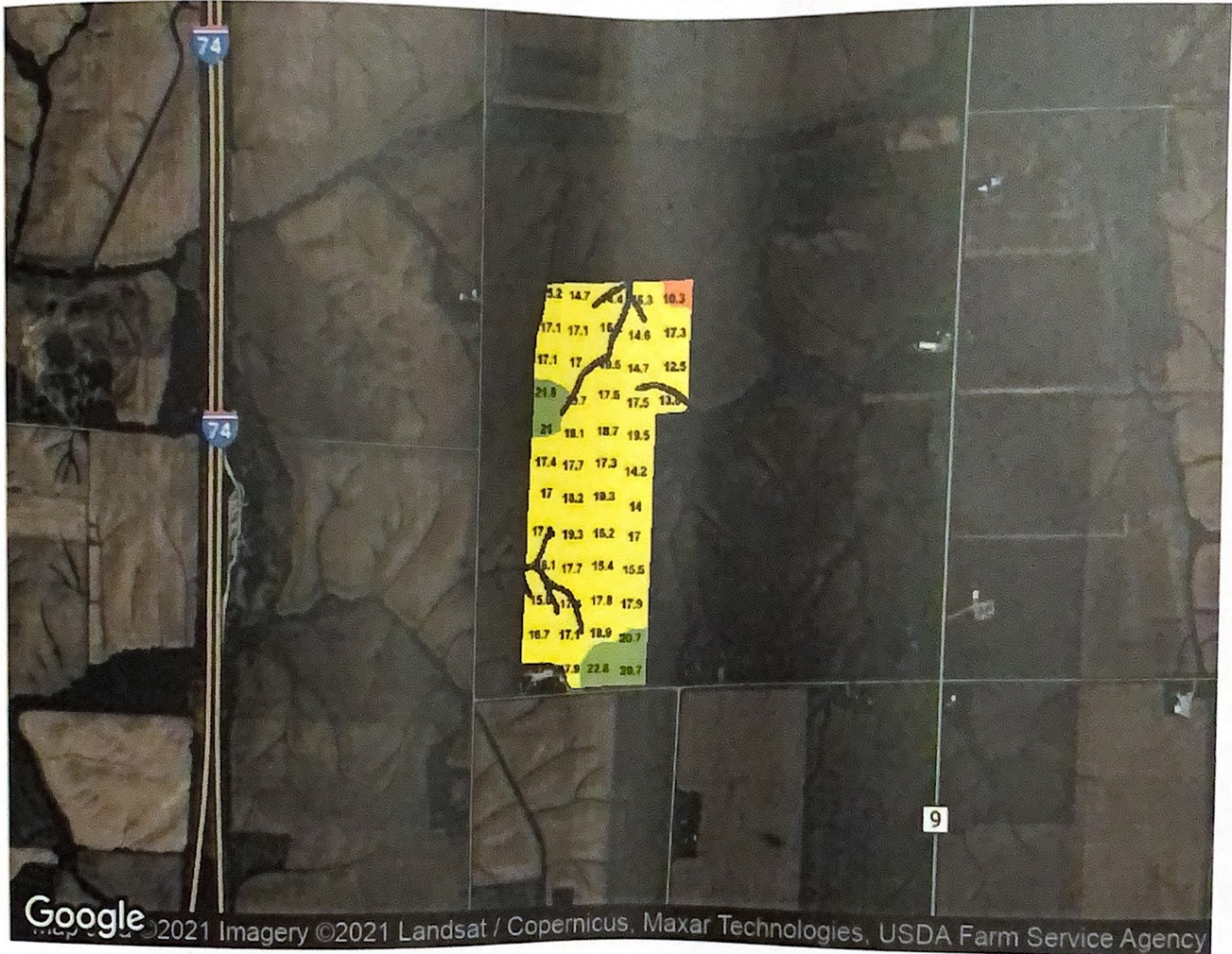
pH



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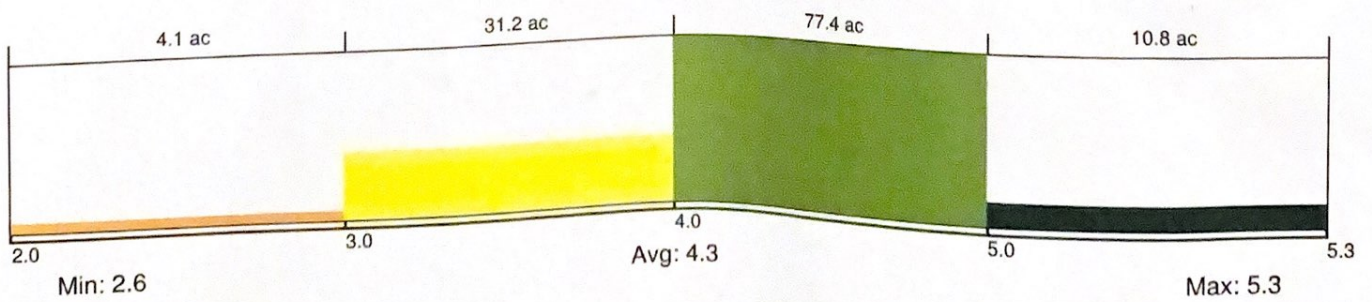
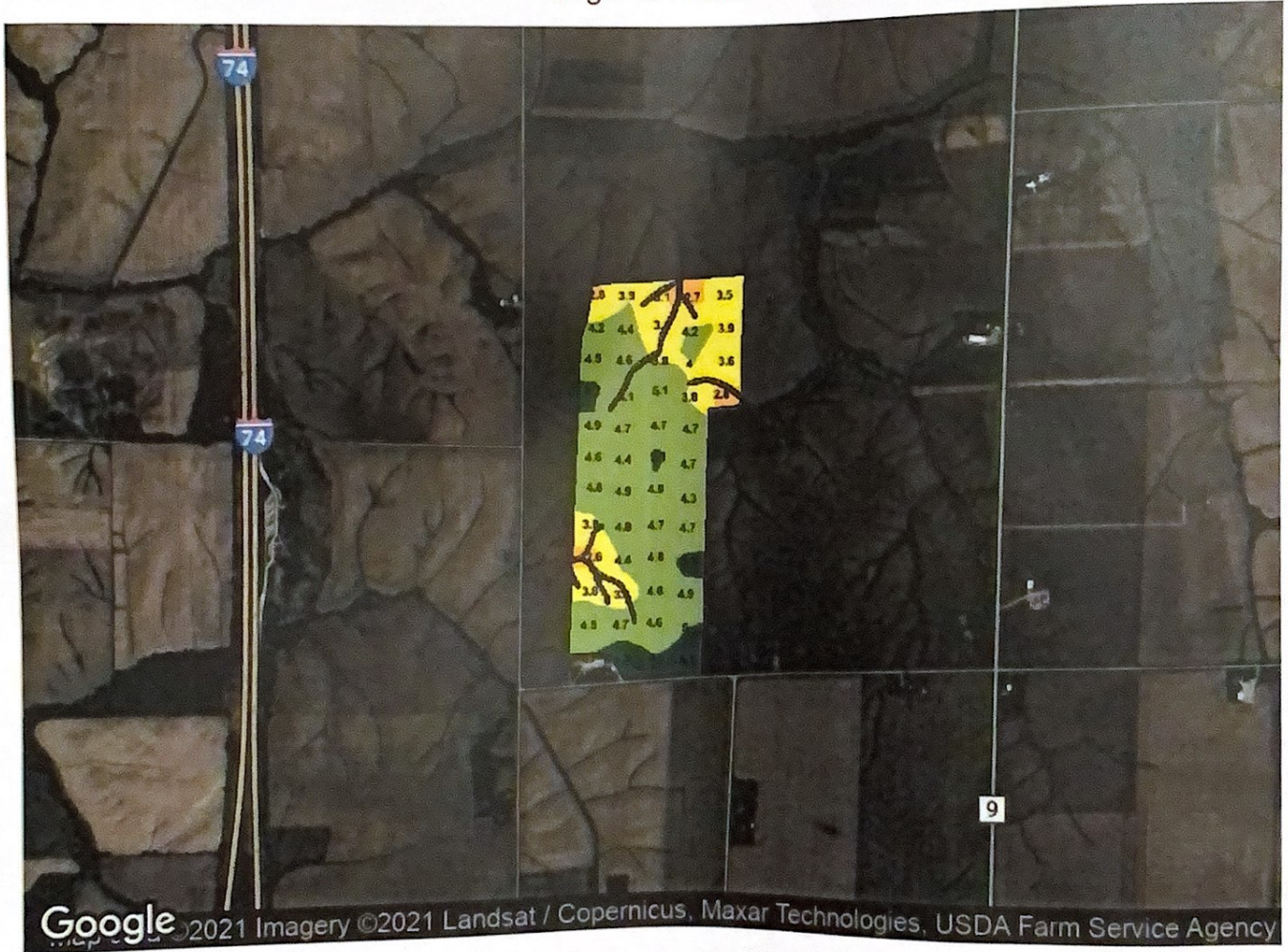
## Cation Exchange Capacity



**Location:** Alwood  
**Customer:** Peterson, Doug  
**Date:** 2019-11-26

**Farm:** Iowa Jard Farm  
**Field:** DB  
**Acres:** 123.48

## Organic Matter



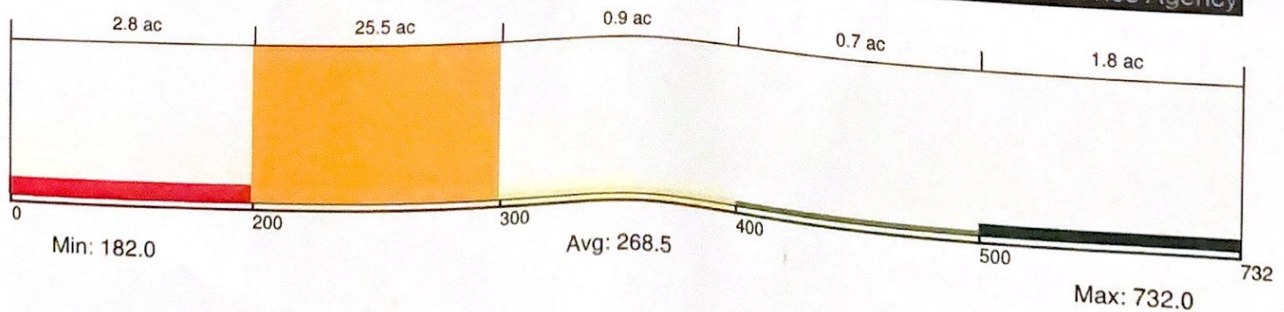
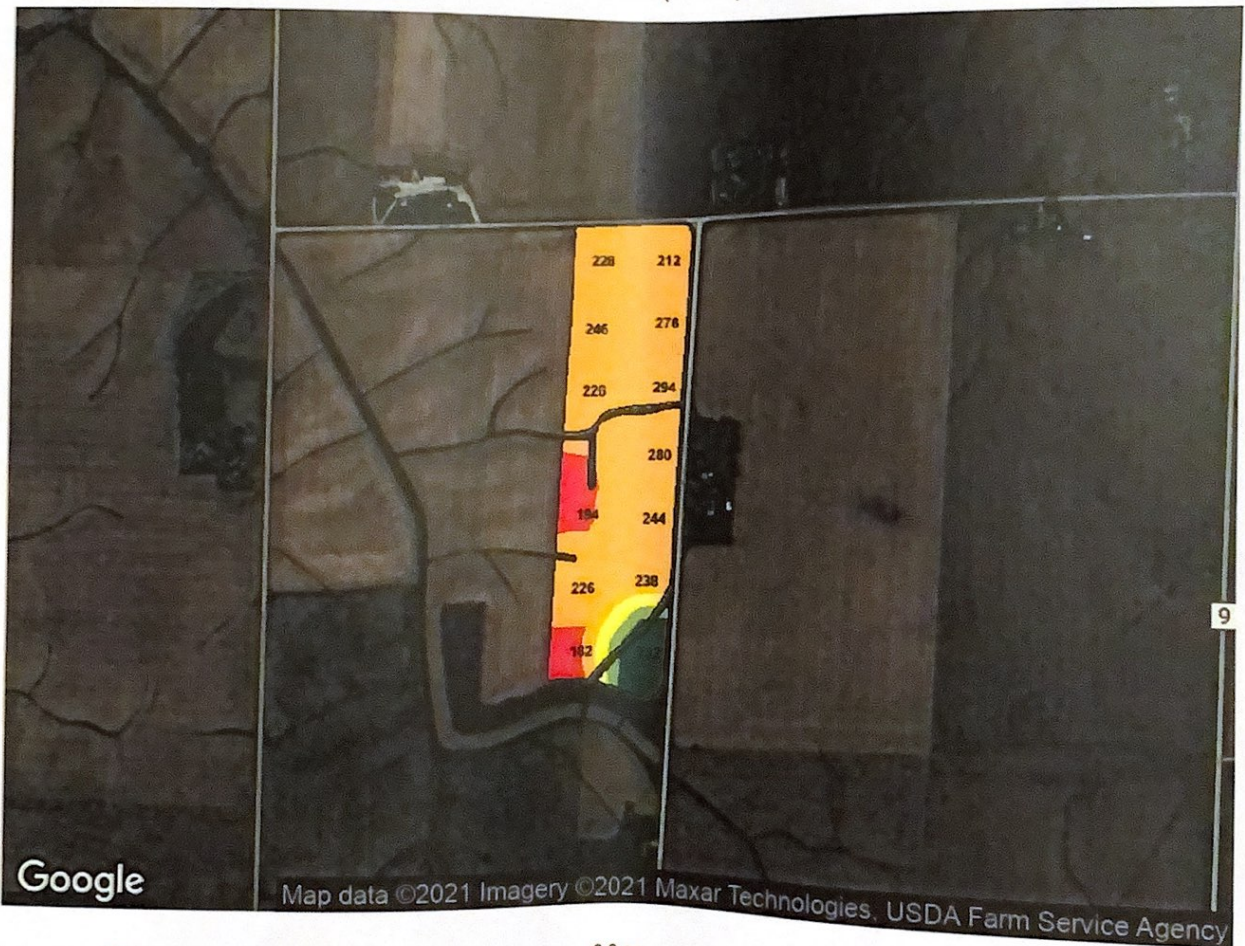
AFS, INC.

# Data Analysis Report

Location: Alwood  
Customer: Peterson, Doug  
Date: 2020-10-14

Farm: Iowa Jard Farm  
Field: DC1  
Acres: 31.67

Potassium (lb/ac)



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October 7, 2021, 3:17 pm CDT

DOUG PETERSON  
Pesticide # Jason Dobbles 000dry000 Exp. Date 12/31/2018

Invoice

82011533