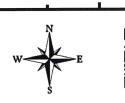
Aerial Map



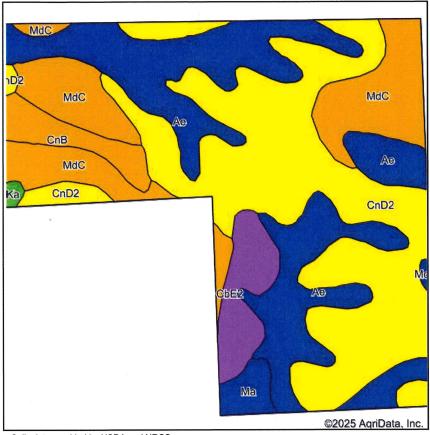


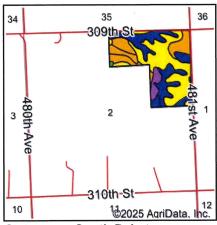
2-93N-49W Union County South Dakota



1/9/2025

Soils Map





State: South Dakota

County: Union
Location: 2-93N-49W
Township: Sioux Valley

Acres: 105.63
Date: 1/9/2025







Soils data provided by USDA and NRCS.

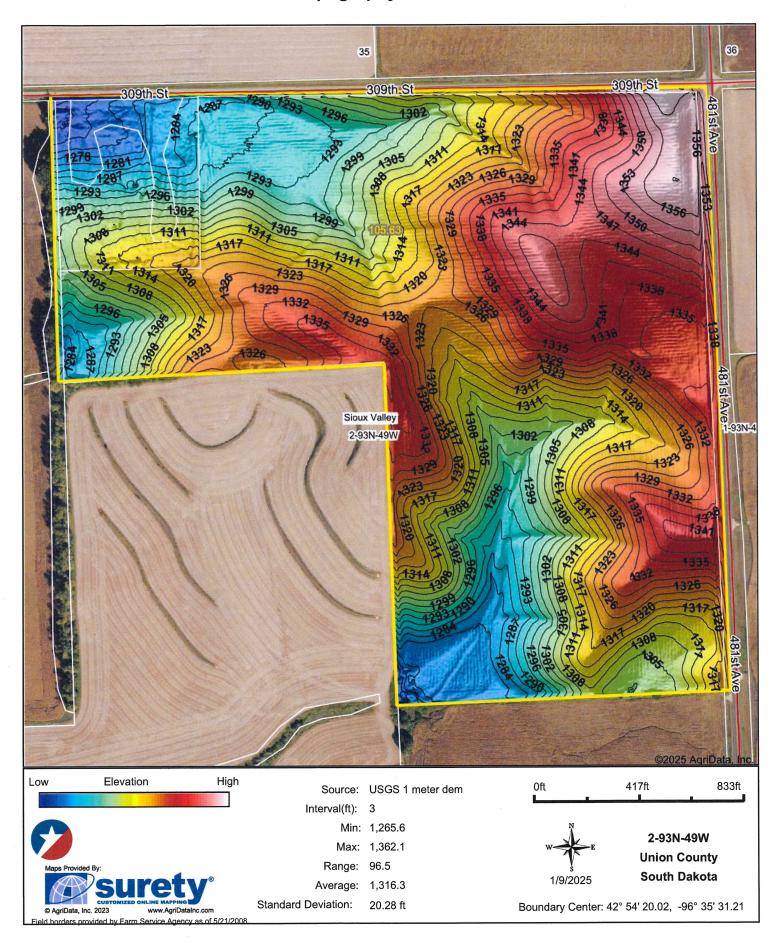
| | ymbol: SD127, | | | 29 | | | | . \ | | | | | | | |
|------|---|-------|---------------------|----------------------------|----------------------------|--------------------|-----------------------|------------------------|---------------------------|------------|-------------------------|------------------------|------------|----------------|----------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non- Irr Class *c | Irr Class *c | Productivity Index | Alfalfa hay Tons | Bromegrass alfalfa AUM | Corn Bu | Corn Irrigated Bu | Grain sorghum Bu | Oats Bu | Soybeans Bu | *n NCCPI Soybeans |
| CnD2 | Crofton-Nora complex, 6 to 11 percent slopes, eroded | 43.35 | 41.1% | | IVe | IVe | 47 | | | | | | | - | 64 |
| Ae | Alcester silty clay loam, 2 to 6 percent slopes | 30.66 | 29.0% | | lle | IIIe | 90 | | | | , | | | | 72 |
| MdC | Moody-Nora silty clay loams, 6 to 10 percent slopes | 19.34 | 18.3% | | IIIe | IVe | 70 | 3.6 | 6 | 71 | 120 | 66 | 67 | 24 | 64 |
| CbE2 | Crofton silt loam, 12 to 20 percent slopes, eroded | 5.49 | 5.2% | | Vle | | 41 | , | | | | | | | 61 |
| CnB | Crofton-Nora complex, 2 to 6 percent slopes, eroded | 4.12 | 3.9% | | Ille | Ille | 50 | | | | | | | | 67 |



| o i dinami | i, inc. 2023 | | atamic.com | | | | | | | | | | | | |
|------------------|--|-------|---------------------|----------------------------|----------------------------|--------------------|-----------------------|------------------------|---------------------------|------------|-------------------------|------------------------|------|----------------|----------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non- Irr Class *c | Irr Class *c | Productivity Index | Alfalfa hay Tons | Bromegrass alfalfa AUM | Corn Bu | Corn Irrigated Bu | Grain sorghum Bu | | Soybeans Bu | *n NCCPI Soybeans |
| Ма | McPaul silt loam, 0 to 2 percent slopes, occasionally flooded | 2.03 | 1.9% | | llw | llw | 0 | | | | | | | | 78 |
| Ка | Kennebec silty clay loam, 0 to 2 percent slopes, occasionally flooded | 0.39 | 0.4% | | lw | lw | 94 | | | | | | | | 80 |
| МсВ | Moody silty clay loam, 2 to 6 percent slopes | 0.25 | 0.2% | | lle | Ille | 67 | | | | | | | | 74 |
| Weighted Average | | | | | 3.25 | *- | 62.8 | 0.7 | 1.1 | 13 | 22 | 12.1 | 12.3 | 4.4 | *n 66.6 |

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Topography Hillshade



4 Year Crop History



 Owner/Operator:
 Date: 1/9/2025

 Address:
 Farm Name:

 Address:
 Field ID:

 Phone:
 Acct. #:

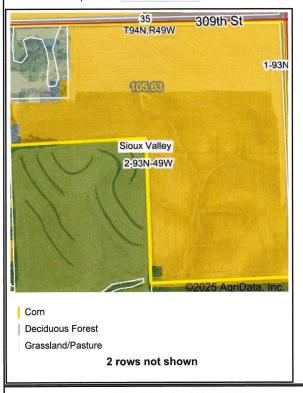
Crop Year:

Crop Year:

2024



Crop Year: 2022



Sioux Valley
2-93N-49W

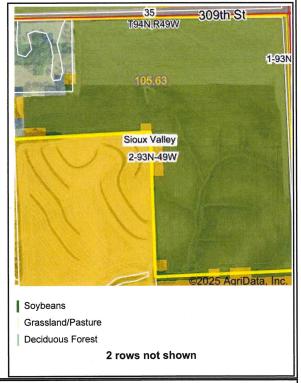
Soybeans
Deciduous Forest
Grassland/Pasture

4 rows not shown

2023

Crop Year:

2021



Boundary Center: 42° 54' 20.02, -96° 35' 31.21

State: SD

County: Union

Legal: 2-93N-49W

Twnshp: Sioux Valley



