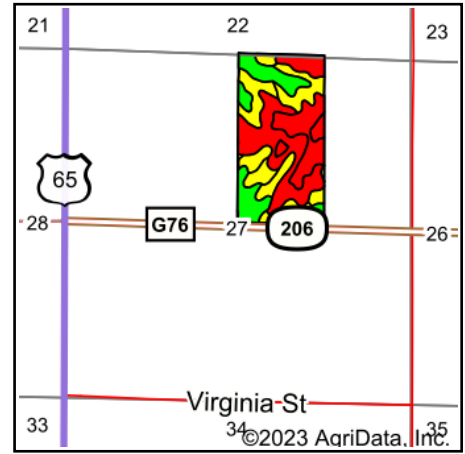
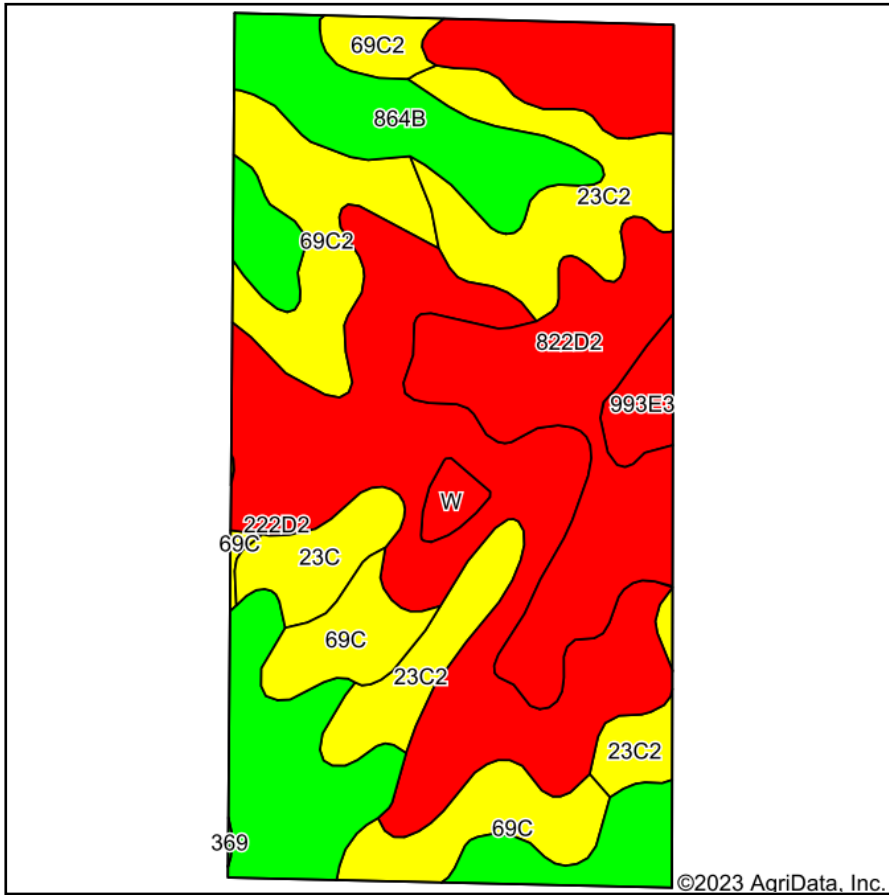


Total Soils Map



State: **Iowa**
 County: **Warren**
 Location: **27-74N-23W**
 Township: **Liberty**
 Acres: **79.07**
 Date: **9/7/2023**



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 28

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Small Grains | *n NCCPI Soybeans | |
|-------------------------|--|-------|------------------|-------------|------------------|-----------|-------------|------------------|----------------|-----------------------|-------------------|----------------|
| 222D2 | Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded | 20.10 | 25.4% | Red | IVe | 17 | 10 | 54 | 54 | 47 | 45 | |
| 864B | Grundy silty clay loam, 2 to 5 percent slopes | 16.04 | 20.3% | Green | Ile | 72 | 82 | 79 | 79 | 67 | 68 | |
| 822D2 | Lamoni silty clay loam, 9 to 14 percent slopes, eroded | 15.11 | 19.1% | Red | IVe | 10 | 15 | 59 | 59 | 54 | 42 | |
| 23C2 | Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded | 10.31 | 13.0% | Yellow | IIle | 62 | 62 | 73 | 73 | 66 | 67 | |
| 69C2 | Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded | 6.82 | 8.6% | Yellow | IIIw | 53 | 45 | 67 | 67 | 66 | 60 | |
| 69C | Clearfield silty clay loam, 5 to 9 percent slopes | 6.12 | 7.7% | Yellow | IIIw | 60 | 50 | 75 | 72 | 74 | 69 | |
| 23C | Arispe silty clay loam, 5 to 9 percent slopes | 2.44 | 3.1% | Yellow | IIle | 66 | 67 | 78 | 78 | 73 | 71 | |
| 993E3 | Armstrong-Gara clay loams, 14 to 18 percent slopes, severely eroded | 1.41 | 1.8% | Red | VIIe | 14 | 5 | 58 | 58 | 41 | 37 | |
| W | Water | 0.72 | 0.9% | Red | | 0 | 0 | | | | | |
| Weighted Average | | | | | | *- | 40.4 | 40 | *n 65.6 | *n 65.3 | *n 58.9 | *n 55.4 |

**IA has updated the CSR values for each county to CSR2.

*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.