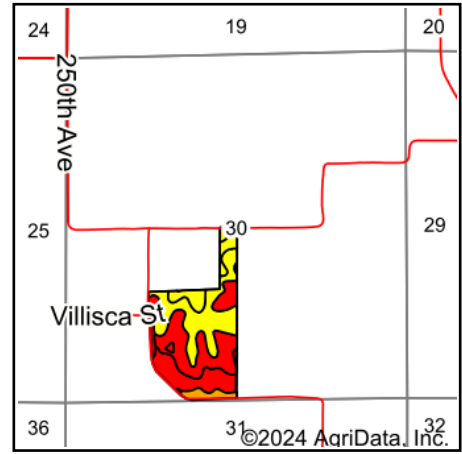
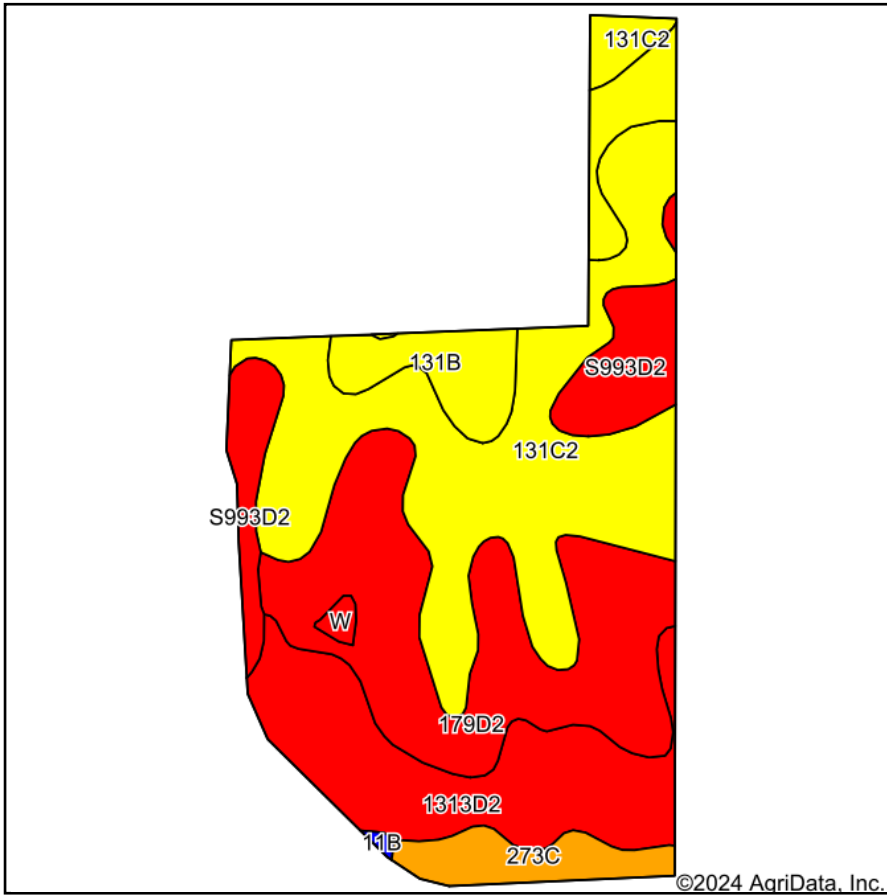


Soils Map



State: **Iowa**
 County: **Marion**
 Location: **30-74N-21W**
 Township: **Dallas**
 Acres: **53.51**
 Date: **3/6/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA125, Soil Area Version: 33

| 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 | |
|-------------------------|---|-------|------------------|-------------|------------------|-----------|-------------|------------------|----------------|-----------------------|-------------------|----------------|
| 131C2 | Pershing silt loam, 5 to 9 percent slopes, moderately eroded | 18.24 | 34.1% | Yellow | IIIe | 62 | 49 | 68 | 68 | 63 | 51 | |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 13.84 | 25.9% | Red | IVe | 38 | 43 | 66 | 66 | 54 | 48 | |
| 1313D2 | Munterville silt loam, 9 to 14 percent slopes, moderately eroded | 9.52 | 17.8% | Red | VIe | 34 | 10 | 59 | 59 | 47 | 42 | |
| S993D2 | Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded | 4.69 | 8.8% | Red | IVe | 32 | | 65 | 65 | 53 | 45 | |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 4.48 | 8.4% | Yellow | IIIe | 70 | 72 | 74 | 74 | 70 | 59 | |
| 273C | Olmitz loam, heavy till, 5 to 9 percent slopes | 2.37 | 4.4% | Orange | IIIe | 77 | 57 | 85 | 85 | 71 | 71 | |
| W | Water | 0.27 | 0.5% | Red | | 0 | 0 | | | | | |
| 11B | Colo-Ely silty clay loams, 2 to 5 percent slopes | 0.10 | 0.2% | Blue | IIe | 81 | 65 | 85 | 84 | 49 | 79 | |
| Weighted Average | | | | | | *- | 49.2 | *- | *n 66.6 | *n 66.6 | *n 57.5 | *n 49.4 |

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

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*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.