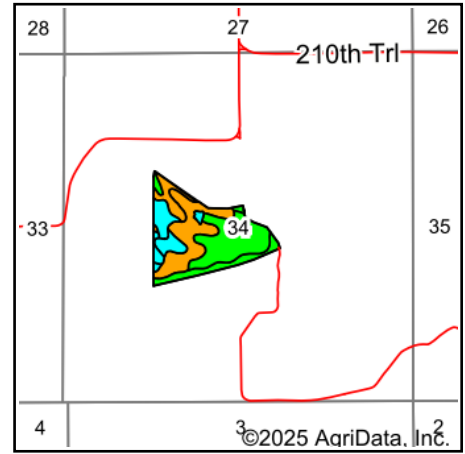
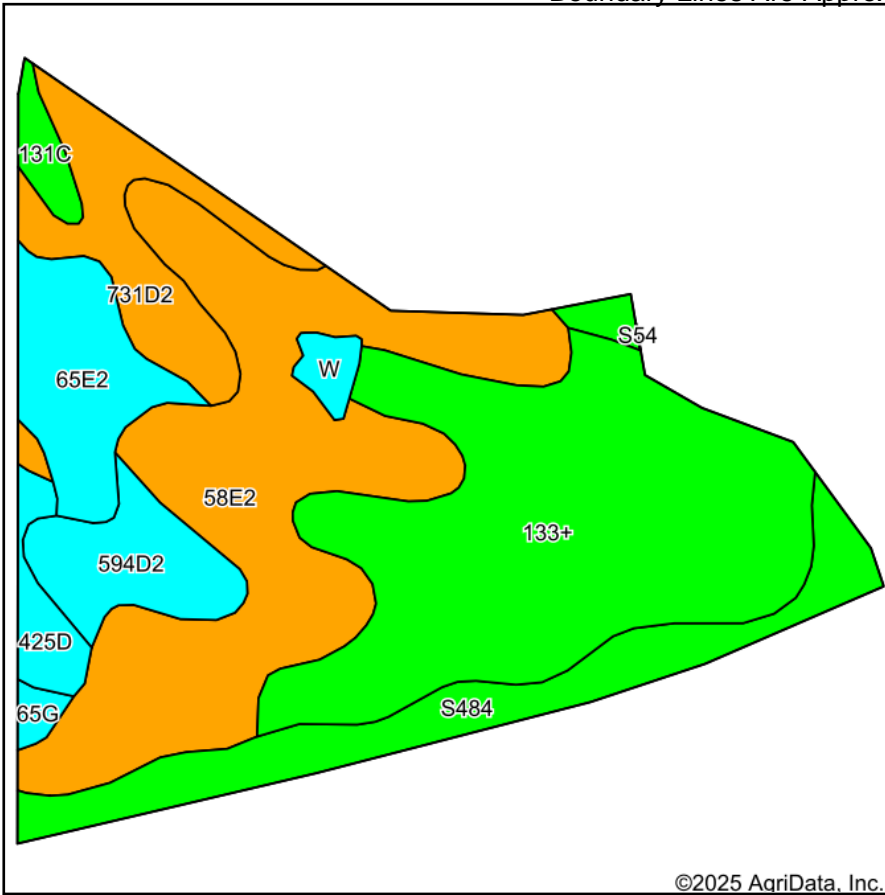


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Monroe**
 Location: **34-72N-18W**
 Township: **Guilford**
 Acres: **43**
 Date: **3/5/2025**

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Maps Provided By:
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Soils data provided by USDA and NRCS.

Area Symbol: IA135, Soil Area Version: 32

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Corn | *n NCCPI Soybeans |
|-------------------------|---|-------|------------------|-------------|------------------|-----------|-----|----------------|-------------------|
| 133+ | Colo silt loam, overwash, 0 to 2 percent slopes | 14.27 | 33.4% | | Ilw | 78 | 80 | 77 | 87 |
| 58E2 | Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded | 12.67 | 29.5% | | Vle | 34 | 18 | 76 | 57 |
| S484 | Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded | 4.61 | 10.7% | | Ilw | 86 | | 88 | 93 |
| 731D2 | Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded | 3.46 | 8.0% | | IVe | 38 | 31 | 63 | 53 |
| 65E2 | Lindley loam, 14 to 18 percent slopes, moderately eroded | 3.07 | 7.1% | | Vle | 29 | 28 | 66 | 53 |
| 594D2 | Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded | 2.34 | 5.4% | | IVe | 19 | 5 | 68 | 49 |
| 425D | Keswick loam, 9 to 14 percent slopes | 0.94 | 2.2% | | IVe | 8 | 16 | 62 | 48 |
| 131C | Pershing silt loam, 5 to 9 percent slopes | 0.61 | 1.4% | | Ille | 65 | 49 | 72 | 58 |
| W | Water | 0.45 | 1.0% | | | 0 | 0 | | |
| 13B | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes | 0.31 | 0.7% | | Ilw | 82 | 60 | 70 | 71 |
| 65G | Lindley loam, 18 to 40 percent slopes | 0.27 | 0.6% | | Vlle | 6 | 5 | 21 | 11 |
| Weighted Average | | | | | *- | 53 | *- | *n 73.9 | *n 68.8 |

**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.