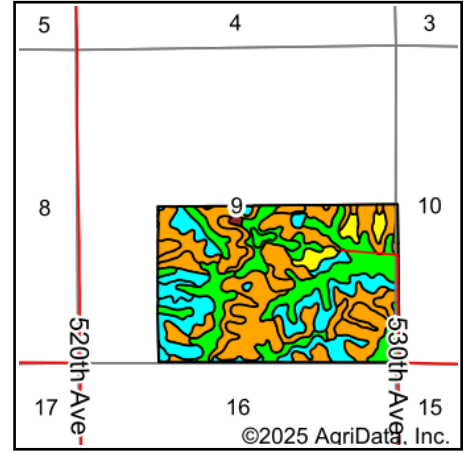
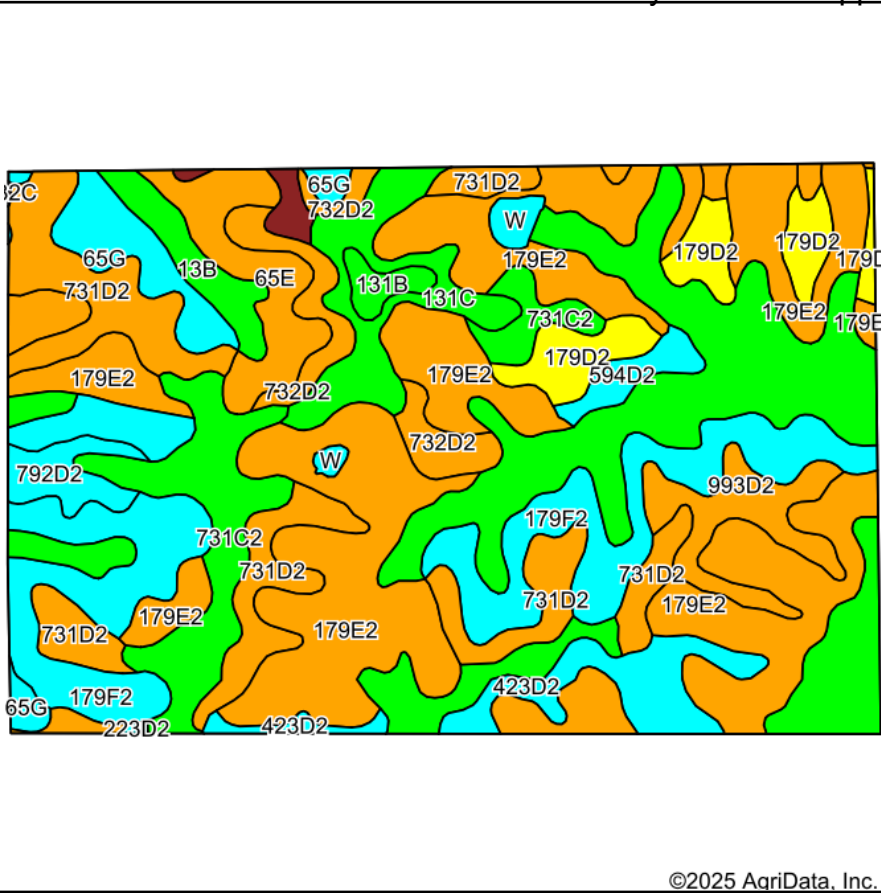


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Monroe**
 Location: **9-73N-19W**
 Township: **Cedar**
 Acres: **240**
 Date: **2/4/2025**

Hawkeye Farm Mgmt & Real Estate



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 Email: hawkeye@uciowa.com
 On the web: www.uciowa.com
www.iowawhitehillfarms.com

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 |
|-------|--|-------|------------------|-------------|------------------|--------|-----|---------------|-------------------|
| 179E2 | Gara loam, 14 to 18 percent slopes, moderately eroded | 66.70 | 28.0% | | Vle | 35 | 33 | 68 | 51 |
| 13B | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes | 38.47 | 16.0% | | IIw | 82 | 60 | 70 | 71 |
| 179F2 | Gara loam, 18 to 24 percent slopes, moderately eroded | 28.85 | 12.0% | | Vle | 12 | 13 | 54 | 36 |
| 731D2 | Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded | 24.64 | 10.3% | | IVe | 38 | 31 | 63 | 53 |
| 731C2 | Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded | 18.47 | 7.7% | | IIIe | 62 | 45 | 68 | 56 |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 8.53 | 3.6% | | IVe | 43 | 43 | 70 | 53 |
| 131C | Pershing silt loam, 5 to 9 percent slopes | 8.49 | 3.5% | | IIIe | 65 | 49 | 72 | 58 |
| 65E | Lindley loam, 14 to 18 percent slopes | 8.22 | 3.4% | | Vle | 33 | 30 | 71 | 60 |
| 423D2 | Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded | 7.71 | 3.2% | | IVe | 6 | 13 | 62 | 48 |
| 65G | Lindley loam, 18 to 40 percent slopes | 6.79 | 2.8% | | VIIe | 6 | 5 | 21 | 11 |
| 732D2 | Weller silty clay loam, 9 to 14 percent slopes, moderately eroded | 6.65 | 2.8% | | IVe | 34 | 28 | 78 | 63 |
| 993D2 | Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded | 6.54 | 2.7% | | IVe | 35 | 20 | 66 | 48 |
| 792D2 | Armstrong loam, 9 to 14 percent slopes, moderately eroded | 3.20 | 1.3% | | IVe | 9 | 13 | 62 | 43 |
| 594D2 | Galland loam, heavy loess, 9 to 14 percent slopes, moderately eroded | 2.31 | 1.0% | | IVe | 19 | 5 | 68 | 49 |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 1.56 | 0.6% | | IIIe | 70 | 67 | 74 | 59 |

Soils data provided by USDA and NRCS.



| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Corn | *n NCCPI Soybeans | |
|-------------------------|--|-------|------------------|-------------|------------------|-----------|-------------|---------------|-------------------|----------------|
| W | Water | 1.45 | 0.6% | | | 0 | 0 | | | |
| 132C | Weller silt loam, 5 to 9 percent slopes | 1.30 | 0.5% | | IIIe | 59 | 44 | 85 | 73 | |
| 223D2 | Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded | 0.12 | 0.0% | | IVe | 19 | 9 | 57 | 43 | |
| Weighted Average | | | | | | *- | 41.3 | 34.1 | *n 64.8 | *n 52.4 |

**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.