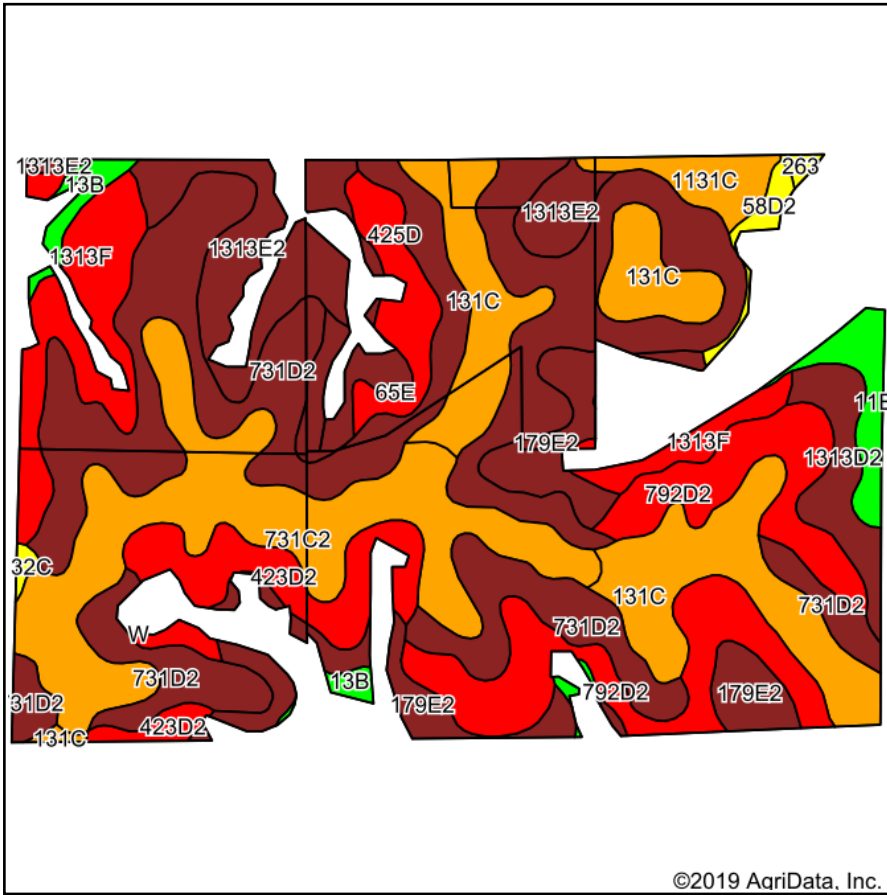
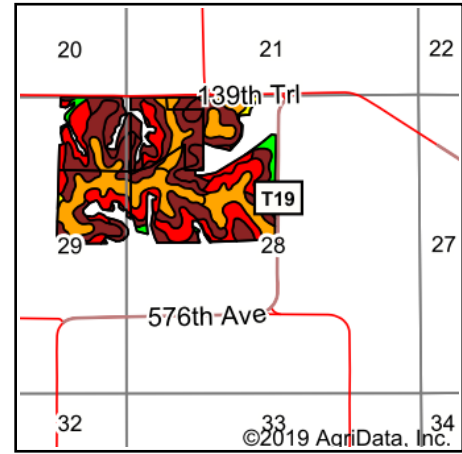


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monroe**
 Location: **28-73N-18W**
 Township: **Union**
 Acres: **195.54**
 Date: **4/11/2019**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA135, Soil Area Version: 26

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Soybeans |
|-------------------------|---|-------|------------------|-------------|------------------|-------------|-------------|-------------------|
| 731D2 | Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded | 56.50 | 28.9% | | IVe | 38 | 31 | 52 |
| 731C2 | Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded | 25.94 | 13.3% | | IIIe | 62 | 45 | 55 |
| 131C | Pershing silt loam, 5 to 9 percent slopes | 23.60 | 12.1% | | IIIe | 65 | 49 | 61 |
| 792D2 | Armstrong loam, 9 to 14 percent slopes, moderately eroded | 19.71 | 10.1% | | IVe | 9 | 13 | 42 |
| 1313E2 | Munterville silt loam, 14 to 18 percent slopes, moderately eroded | 12.81 | 6.6% | | VIe | 22 | 5 | 36 |
| 179E2 | Gara loam, 14 to 18 percent slopes, moderately eroded | 12.72 | 6.5% | | VIe | 35 | 33 | 49 |
| 1313F | Munterville silt loam, 18 to 25 percent slopes | 11.81 | 6.0% | | VIIe | 11 | 5 | 35 |
| 423D2 | Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded | 9.28 | 4.7% | | IVe | 6 | 13 | 44 |
| 425D | Keswick loam, 9 to 14 percent slopes | 4.77 | 2.4% | | IVe | 8 | 16 | 44 |
| 1313D2 | Munterville silt loam, 9 to 14 percent slopes, moderately eroded | 4.73 | 2.4% | | VIe | 34 | 10 | 39 |
| 11B | Colo-Ely complex, 0 to 5 percent slopes | 3.20 | 1.6% | | IIw | 86 | 63 | 74 |
| 1131C | Pershing silt loam, terrace, 5 to 9 percent slopes | 3.18 | 1.6% | | IIIe | 67 | 49 | 67 |
| 65E | Lindley loam, 14 to 18 percent slopes | 3.16 | 1.6% | | VIe | 33 | 30 | 63 |
| 13B | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes | 2.30 | 1.2% | | IIw | 82 | 60 | 72 |
| 58D2 | Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded | 1.12 | 0.6% | | IVe | 44 | 28 | 60 |
| 132C | Weller silt loam, 5 to 9 percent slopes | 0.36 | 0.2% | | IIIe | 59 | 44 | 79 |
| 263 | Okaw silt loam, heavy till, 0 to 2 percent slopes, rarely flooded | 0.35 | 0.2% | | IIIw | 52 | 53 | 54 |
| Weighted Average | | | | | | 38.1 | 29.5 | *n 50.4 |

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

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.