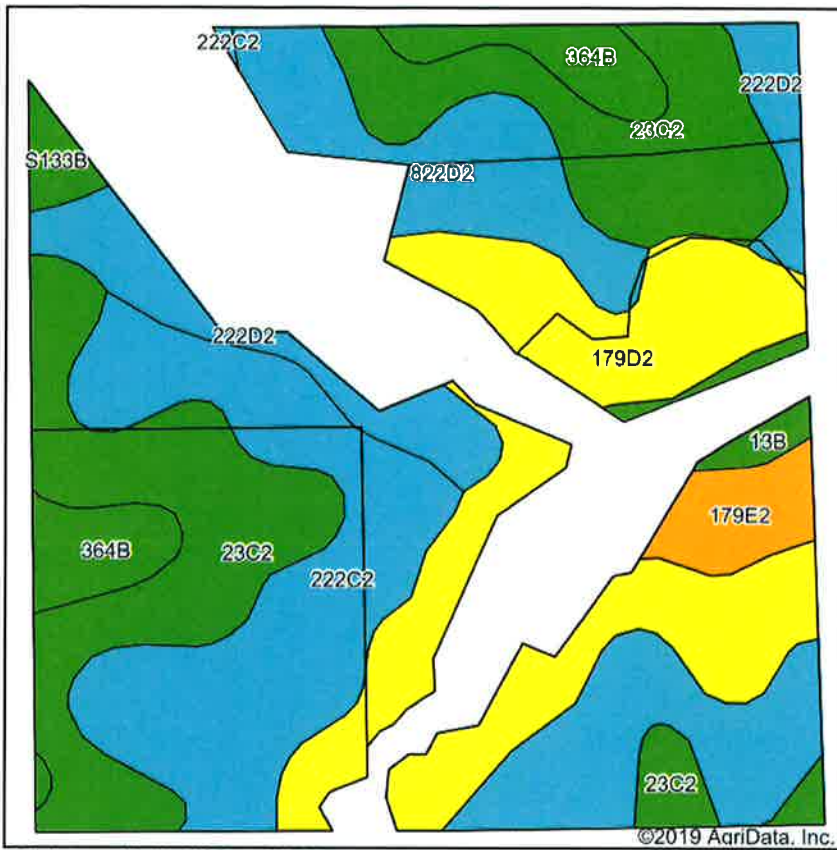
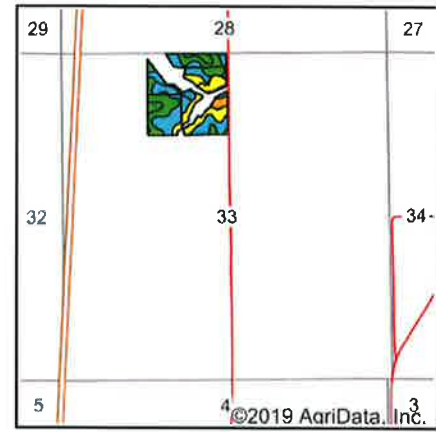


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monroe**
 Location: **33-71N-17W**
 Township: **Monroe**
 Acres: **29.96**
 Date: **3/6/2019**

Hawkeye Farm Mgmt & Real Estate

22 N Main, Alliance Phone: 541-932-7796
 Email: hawkeye@iowafarms.com
 On the web: www.iowafarms.com
 www.iowafarmrealestate.com

Maps Provided By:

surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2019 www.AgrIDataInc.com



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 |
|------------------|---|-------|------------------|-------------|------------------|--------|-----|-------------------|
| 222C2 | Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded | 7.99 | 26.7% | | IVw | 28 | 25 | 38 |
| 23C2 | Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded | 7.59 | 25.3% | | IIIe | 62 | 50 | 74 |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 6.47 | 21.6% | | IVe | 43 | 43 | 53 |
| 822D2 | Lamoni clay loam, 9 to 14 percent slopes, moderately eroded | 2.43 | 8.1% | | IVe | 11 | 15 | 42 |
| 222D2 | Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded | 2.10 | 7.0% | | IVe | 8 | 10 | 44 |
| 364B | Grundy silty clay loam, 2 to 5 percent slopes | 1.76 | 5.9% | | IIe | 72 | 75 | 70 |
| 179E2 | Gara loam, 14 to 18 percent slopes, moderately eroded | 0.90 | 3.0% | | Vle | 35 | 33 | 49 |
| 13B | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes | 0.39 | 1.3% | | IIw | 82 | 60 | 72 |
| S133B | Colo silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded | 0.33 | 1.1% | | IIw | 80 | | 81 |
| Weighted Average | | | | | | 41.1 | *- | *n 54.2 |

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.