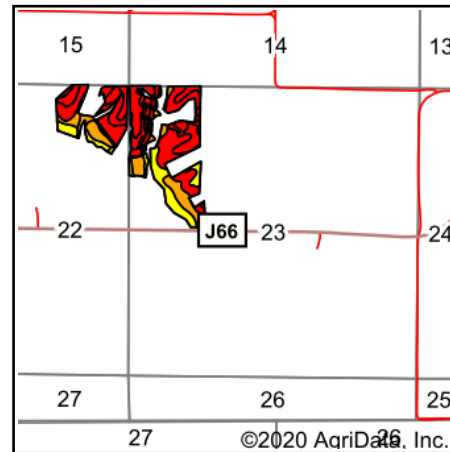
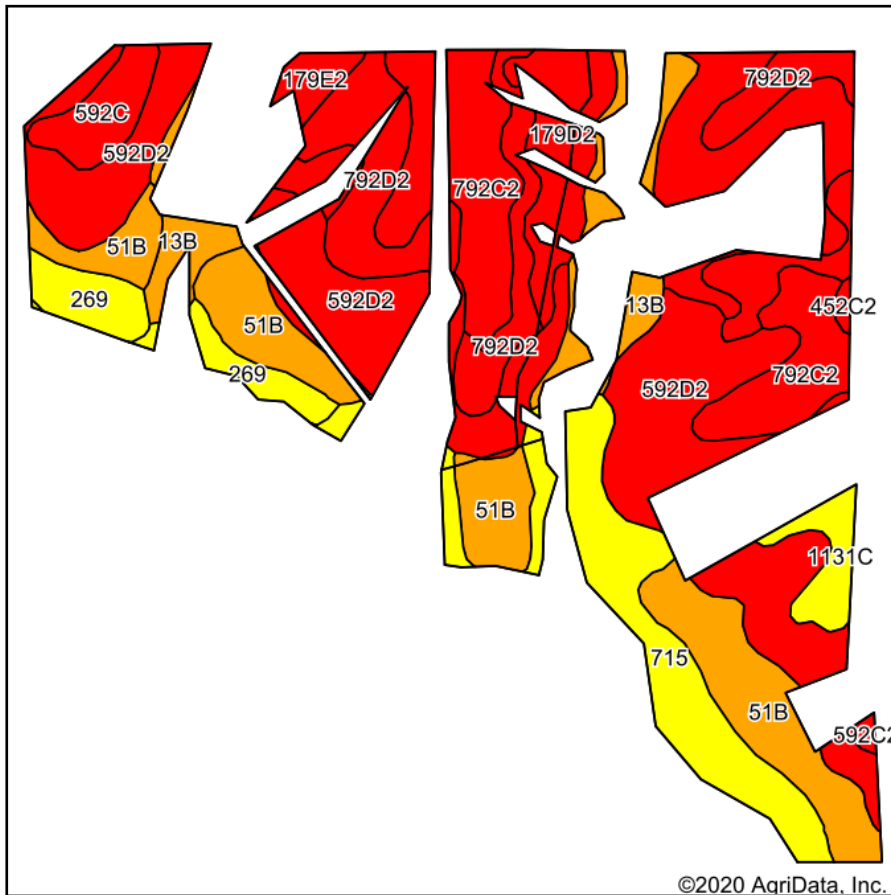


Soils Map



State: **Iowa**
 County: **Decatur**
 Location: **23-67N-25W**
 Township: **Hamilton**
 Acres: **69.3**
 Date: **12/30/2020**



Soils data provided by USDA and NRCS.

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | *n NCCPI Soybeans |
|-------------------------|--|-------|------------------|-------------|------------------|--------------|-------------|-------------|-------------|-------------------|
| 592D2 | Mystic clay loam, 9 to 14 percent slopes, moderately eroded | 17.41 | 25.1% | Red | IVe | 88 | 25.5 | 10 | 5 | 51 |
| 51B | Vesser silt loam, 2 to 5 percent slopes, rarely flooded | 10.04 | 14.5% | Orange | IIw | 190.4 | 55.2 | 75 | 65 | 94 |
| 792D2 | Armstrong clay loam, 9 to 14 percent slopes, moderately eroded | 8.58 | 12.4% | Red | IVe | 88 | 25.5 | 7 | 13 | 41 |
| 792C2 | Armstrong clay loam, 5 to 9 percent slopes, moderately eroded | 8.21 | 11.8% | Red | IIIe | 123.2 | 35.7 | 24 | 27 | 42 |
| 715 | Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded | 7.33 | 10.6% | Yellow | IIw | 184 | 53.4 | 68 | 80 | 86 |
| 179D2 | Gara clay loam, 9 to 14 percent slopes, moderately eroded | 7.14 | 10.3% | Red | IVe | 163.2 | 47.3 | 43 | 43 | 55 |
| 13B | Olmitz-Zook-Vesser complex, 0 to 5 percent slopes | 3.19 | 4.6% | Orange | IIw | 200 | 58 | 76 | 55 | 74 |
| 269 | Humeston silt loam, 0 to 2 percent slopes, occasionally flooded | 2.60 | 3.8% | Yellow | IIIw | 80 | 23.2 | 70 | 58 | 78 |
| 592C | Mystic silt loam, 5 to 9 percent slopes | 1.80 | 2.6% | Red | IIIe | 120 | 34.8 | 32 | 25 | 54 |
| 1131C | Pershing silt loam, terrace, 5 to 9 percent slopes | 1.40 | 2.0% | Yellow | IIIe | 80 | 23.2 | 67 | 45 | 68 |
| 179E2 | Gara clay loam, 14 to 18 percent slopes, moderately eroded | 1.29 | 1.9% | Red | VIe | 139.2 | 40.4 | 23 | 33 | 43 |
| 452C2 | Lineville silt loam, 5 to 9 percent slopes, moderately eroded | 0.16 | 0.2% | Red | IIIe | 80 | 23.2 | 46 | 31 | 53 |
| 592C2 | Mystic clay loam, 5 to 9 percent slopes, moderately eroded | 0.15 | 0.2% | Red | IIIe | 115.2 | 33.4 | 31 | 20 | 55 |
| Weighted Average | | | | | | 131.4 | 38.1 | 37.6 | 35.4 | *n 61.4 |

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

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.