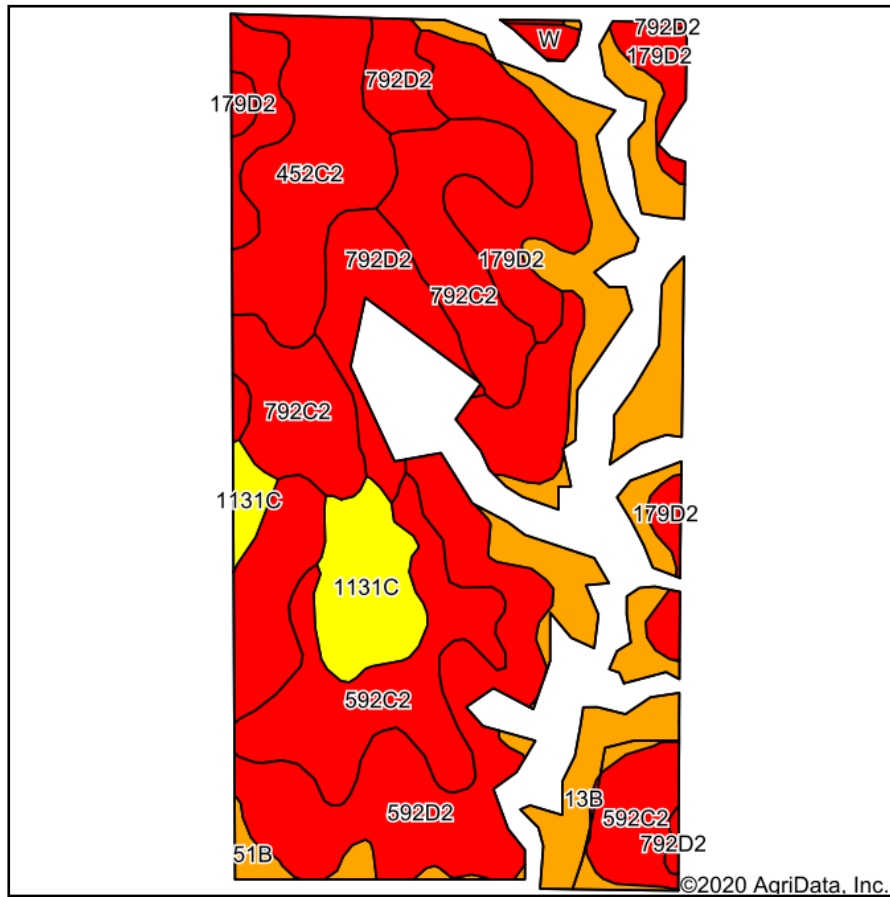
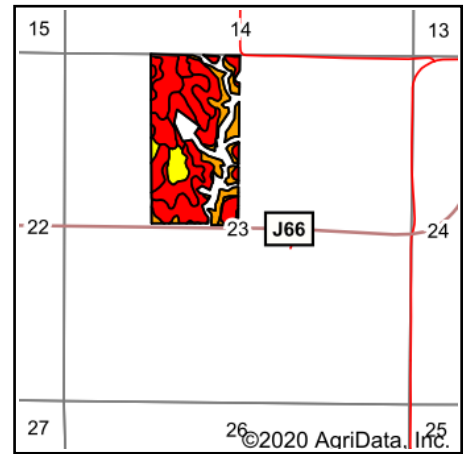


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Decatur**
 Location: **23-67N-25W**
 Township: **Hamilton**
 Acres: **65.15**
 Date: **12/30/2020**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2020 www.AgriDataInc.com



| 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 | 14.21 | 21.8% | | IVe | 88 | 25.5 | 10 | 5 | 51 |
| 13B | Olmitz-Zook-Vesser complex, 0 to 5 percent slopes | 10.67 | 16.4% | | IIw | 200 | 58 | 76 | 55 | 74 |
| 592C2 | Mystic clay loam, 5 to 9 percent slopes, moderately eroded | 8.38 | 12.9% | | IIIe | 115.2 | 33.4 | 31 | 20 | 55 |
| 792C2 | Armstrong clay loam, 5 to 9 percent slopes, moderately eroded | 7.73 | 11.9% | | IIIe | 123.2 | 35.7 | 24 | 27 | 42 |
| 179D2 | Gara clay loam, 9 to 14 percent slopes, moderately eroded | 6.59 | 10.1% | | IVe | 163.2 | 47.3 | 43 | 43 | 55 |
| 452C2 | Lineville silt loam, 5 to 9 percent slopes, moderately eroded | 6.36 | 9.8% | | IIIe | 80 | 23.2 | 46 | 31 | 53 |
| 792D2 | Armstrong clay loam, 9 to 14 percent slopes, moderately eroded | 6.16 | 9.5% | | IVe | 88 | 25.5 | 7 | 13 | 41 |
| 1131C | Pershing silt loam, terrace, 5 to 9 percent slopes | 3.96 | 6.1% | | IIIe | 80 | 23.2 | 67 | 45 | 68 |
| 51B | Vesser silt loam, 2 to 5 percent slopes, rarely flooded | 0.75 | 1.2% | | IIw | 190.4 | 55.2 | 75 | 65 | 94 |
| W | Water | 0.34 | 0.5% | | | 0 | 0 | 0 | 0 | |
| Weighted Average | | | | | | 121.1 | 35.1 | 35.9 | 28 | *n 55.1 |

**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.