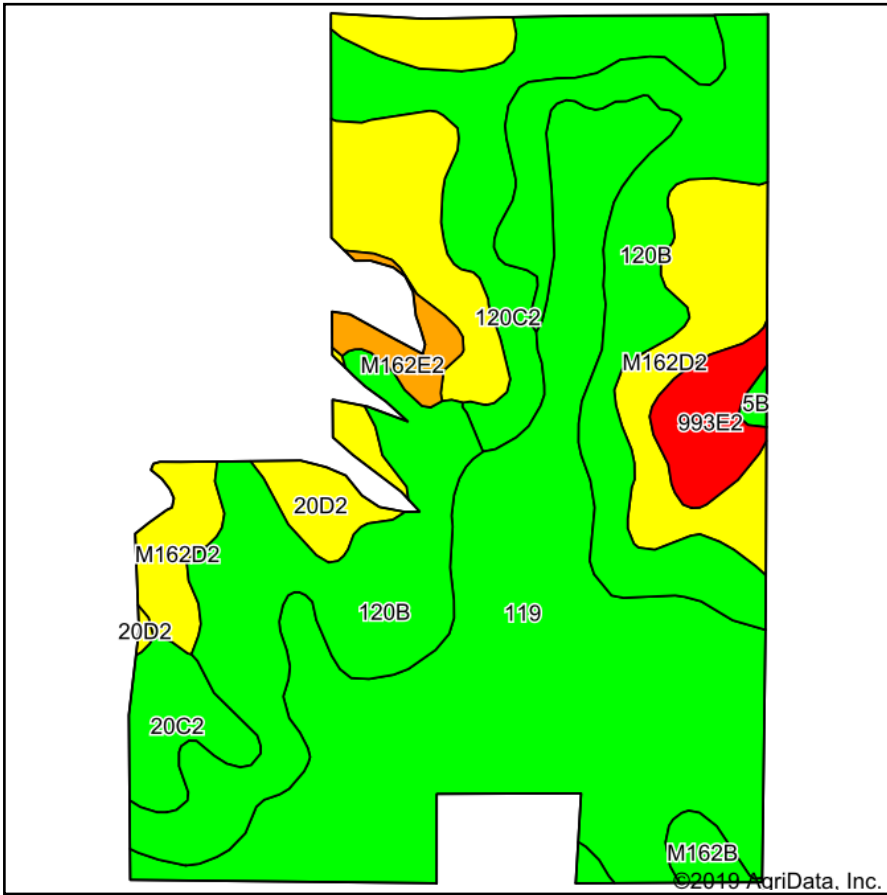
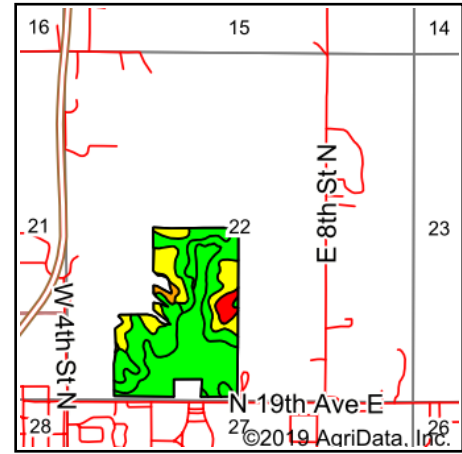


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Jasper**
 Location: **22-80N-19W**
 Township: **Newton**
 Acres: **85.92**
 Date: **5/3/2019**



Area Symbol: IA099, Soil Area Version: 23

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall |
|-------------------------|--|-------|------------------|-------------|------------------|-------------|-----------|------------------|
| 119 | Muscatine silty clay loam, 0 to 2 percent slopes | 30.96 | 36.0% | | Iw | 100 | 98 | 91 |
| 120B | Tama silty clay loam, 2 to 5 percent slopes | 23.23 | 27.0% | | Ile | 95 | 93 | 96 |
| M162D2 | Downs silt loam, till plain, 9 to 14 percent slopes, eroded | 14.25 | 16.6% | | IVe | 57 | | 70 |
| 120C2 | Tama silty clay loam, 5 to 9 percent slopes, eroded | 7.68 | 8.9% | | IIIe | 87 | 76 | 79 |
| 20C2 | Killduff silty clay loam, 5 to 9 percent slopes, eroded | 2.61 | 3.0% | | IIIe | 81 | 73 | 81 |
| 993E2 | Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded | 2.54 | 3.0% | | VIe | 22 | 5 | 58 |
| 20D2 | Killduff silty clay loam, 9 to 14 percent slopes, eroded | 2.11 | 2.5% | | IIIe | 55 | 63 | 77 |
| M162E2 | Downs silt loam, till plain, 14 to 18 percent slopes, eroded | 1.32 | 1.5% | | IVe | 45 | | 67 |
| M162B | Downs silt loam, till plain, 2 to 5 percent slopes | 1.01 | 1.2% | | Ile | 90 | | 90 |
| 5B | Ackmore-Colo complex, 2 to 5 percent slopes | 0.21 | 0.2% | | IIw | 79 | 68 | 91 |
| Weighted Average | | | | | | 85.4 | *- | *n 85.8 |

**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.