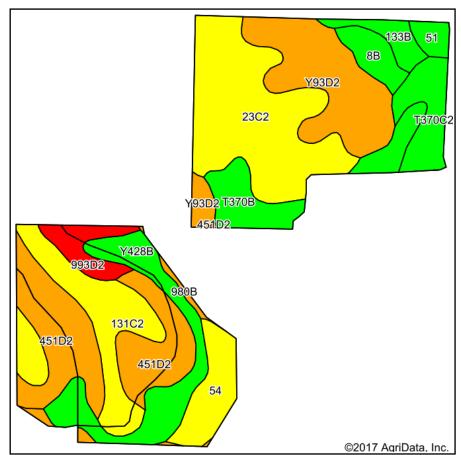
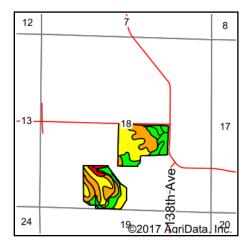
Soils Map





State: lowa County: Warren

Location: 18-74N-23W

Township: **Liberty**Acres: **71.42**Date: **9/25/2017**







Soils data provided by USDA and NRCS.

| Area Symbol: IA181, Soil Area Version: 21 | | | | | | | | |
|---|---|-------|------------------|----------------|---------------------|--------|-----|------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | NCCPI Overall |
| 23C2 | Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded | 14.70 | 20.6% | | Ille | 62 | 62 | 82 |
| 451D2 | Caleb loam, 9 to 14 percent slopes, moderately eroded | 11.65 | 16.3% | | IVe | 47 | 38 | 71 |
| Y93D2 | Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded | 10.21 | 14.3% | | IIIe | 41 | | 60 |
| 131C2 | Pershing silt loam, 5 to 9 percent slopes, moderately eroded | 8.23 | 11.5% | | IIIe | 62 | 50 | 58 |
| Y428B | Ely silty clay loam, dissected till plain, 2 to 5 percent slopes | 7.04 | 9.9% | | lle | 88 | | 96 |
| T370B | Sharpsburg silty clay loam, terrace, 2 to 5 percent slopes | 4.83 | 6.8% | | lle | 91 | 87 | 91 |
| 54 | Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded | 3.66 | 5.1% | | llw | 67 | 70 | 71 |
| T370C2 | Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, eroded | 3.59 | 5.0% | | IIIe | 79 | 67 | 71 |
| 993D2 | Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded | 2.21 | 3.1% | | IVe | 23 | 20 | 62 |
| 8B | Judson silty clay loam, dissected till plain, 2 to 5 percent slopes | 1.96 | 2.7% | | lle | 93 | 82 | 90 |
| 133B | Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded | 1.61 | 2.3% | | llw | 74 | 75 | 96 |
| 51 | Vesser silt loam, 0 to 2 percent slopes | 0.97 | 1.4% | | llw | 74 | 70 | 92 |
| 980B | Gullied land-Ely-Colo complex, 2 to 5 percent slopes | 0.76 | 1.1% | | VIIe | 42 | 25 | 5 |
| Weighted Average | | | | | | 62.1 | *- | 74.4 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.