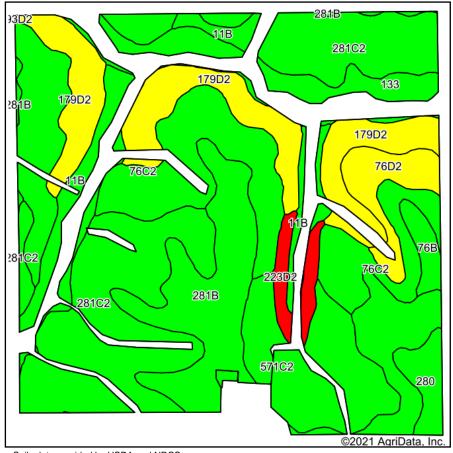
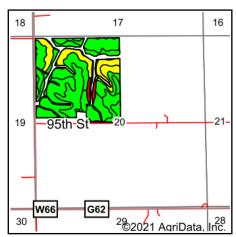
Soils Map





State: Iowa
County: Louisa
Location: 20-74N-5W
Township: Elm Grove
Acres: 132.12
Date: 12/22/2021







Soils data provided by USDA and NRCS.

| Area Symbol: IA115, Soil Area Version: 25 | | | | | | | |
|---|---|-------|------------------|-------------|------------------|--------|------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR |
| 281C2 | Otley silty clay loam, 5 to 9 percent slopes, eroded | 32.00 | 24.2% | | Ille | 82 | 70 |
| 76C2 | Ladoga silt loam, 5 to 9 percent slopes, eroded | 25.35 | 19.2% | | Ille | 75 | 65 |
| 281B | Otley silty clay loam, 2 to 5 percent slopes | 20.89 | 15.8% | | lle | 91 | 90 |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 17.06 | 12.9% | | IVe | 45 | 43 |
| 571C2 | Hedrick silt loam, 5 to 9 percent slopes, moderately eroded | 11.83 | 9.0% | | Ille | 75 | 62 |
| 11B | Colo-Ely complex, 0 to 5 percent slopes | 7.12 | 5.4% | | llw | 86 | 68 |
| 133 | Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded | 6.32 | 4.8% | | llw | 78 | 80 |
| 76D2 | Ladoga silt loam, 9 to 14 percent slopes, eroded | 4.52 | 3.4% | | IIIe | 49 | 55 |
| 223D2 | Rinda silty clay loam, 9 to 14 percent slopes, moderately erode | 2.65 | 2.0% | | IVe | 10 | 9 |
| 280 | Mahaska silty clay loam, 0 to 2 percent slopes | 2.64 | 2.0% | | lw | 94 | 95 |
| 76B | Ladoga silt loam, 2 to 5 percent slopes | 1.74 | 1.3% | | lle | 86 | 85 |
| Weighted Average | | | | | 2.84 | 74.4 | 67.3 |

^{**}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.