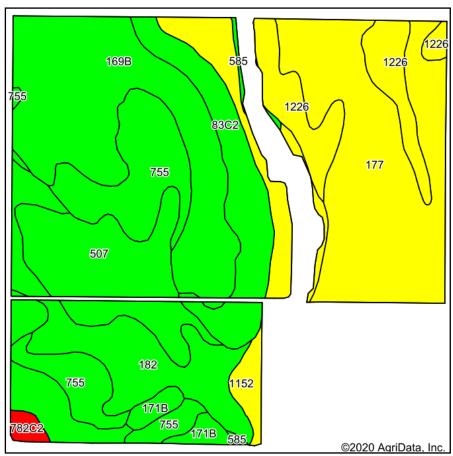
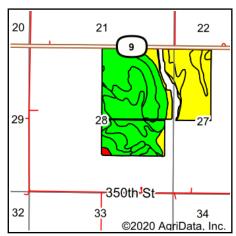
Tillable Soils Map





State: Iowa County: Worth

Location: 28-98N-21W

Township: **Danville** Acres: 287.13 9/23/2020 Date:







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 Overall |
|------------------|--|-------|------------------|----------------|---------------------|------------|----------------|--------|-----|------------------------|
| 169B | Moland loam, 1 to 5 percent slopes | 65.84 | 22.9% | | lle | 225.6 | 65.4 | 91 | 88 | 95 |
| 177 | Saude loam, 0 to 2 percent slopes, rarely flooded | 60.95 | 21.2% | | lls | 80 | 23.2 | 59 | 65 | 69 |
| 755 | Merton loam, 1 to 3 percent slopes | 32.61 | 11.4% | | le | 233.6 | 67.7 | 91 | 93 | 96 |
| 507 | Canisteo clay loam, 0 to 2 percent slopes | 30.21 | 10.5% | | llw | 224 | 65 | 84 | 78 | 81 |
| 182 | Maxcreek silty clay loam, 0 to 2 percent slopes | 28.56 | 9.9% | | llw | 80 | 23.2 | 92 | | 91 |
| 83C2 | Kenyon loam, 5 to 9 percent slopes, eroded | 23.40 | 8.1% | | Ille | 204.8 | 59.4 | 84 | | 83 |
| 1226 | Lawler loam, 0 to 2 percent slopes, rarely flooded | 20.41 | 7.1% | | lls | 80 | 23.2 | 59 | 70 | 83 |
| 1152 | Marshan clay loam, 0 to 2 percent slopes, rarely flooded | 17.68 | 6.2% | | llw | 80 | 23.2 | 54 | 66 | 82 |
| 171B | Bassett loam, 2 to 5 percent slopes | 4.63 | 1.6% | | lle | 212.8 | 61.7 | 85 | | 88 |
| 782C2 | Donnan silt loam, 5 to 9 percent slopes, moderately eroded | 1.81 | 0.6% | | Ille | 80 | 23.2 | 38 | 30 | 73 |
| 585 | Coland-Spillville complex, 0 to 2 percent slopes, occasionally flooded | 1.03 | 0.4% | | llw | 80 | 23.2 | 76 | | 86 |
| Weighted Average | | | | | | | 45.9 | 78 | *- | *n 84.8 |

^{**}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.

^{*}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.