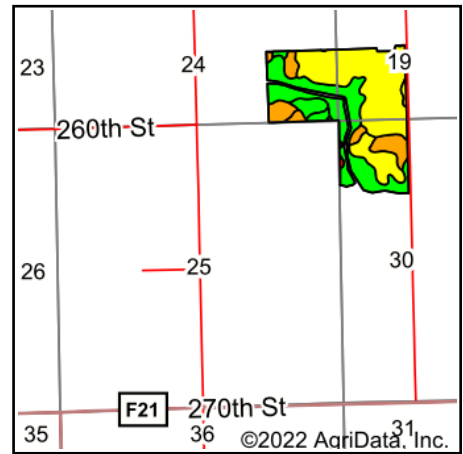
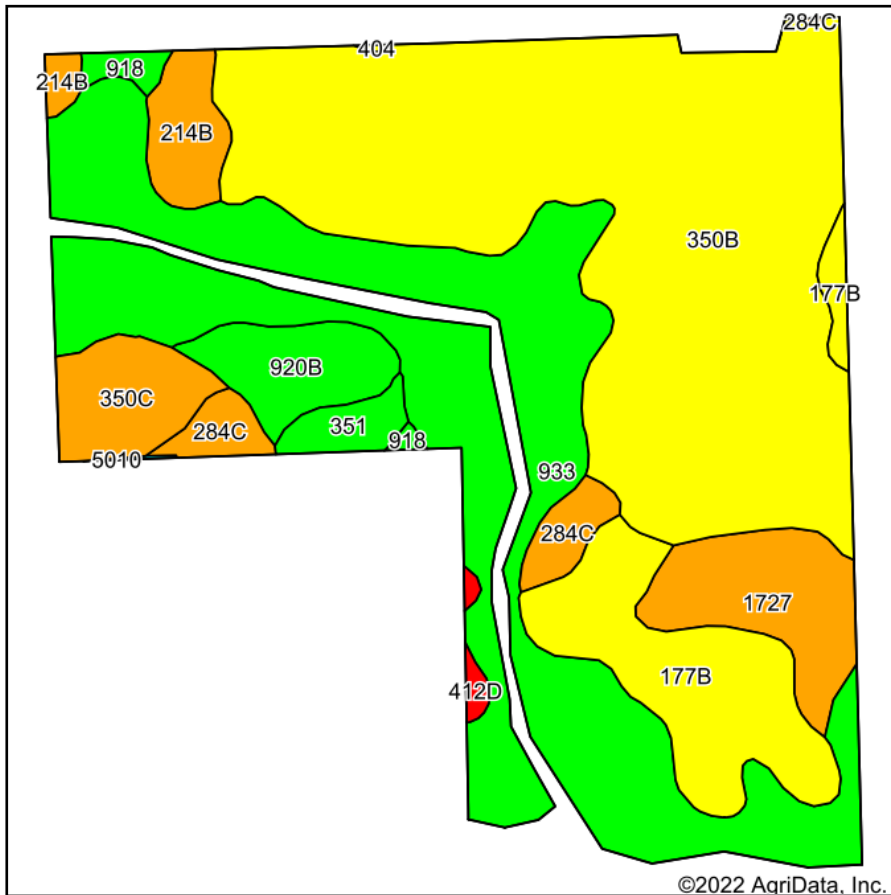


Soils Map - Tract 3 - Tillable Acres



State: **Iowa**
 County: **Clinton**
 Location: **19-81N-3E**
 Township: **Orange**
 Acres: **113.21**
 Date: **9/15/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA045, Soil Area Version: 27

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn Bu | *i Alfalfa Tons | *i Soybeans Bu | CSR2** | *n NCCPI Overall |
|-------------------------|---|-------|------------------|-------------|------------------|--------------|-----------------|----------------|-------------|------------------|
| 350B | Waukegan silt loam, 2 to 5 percent slopes | 46.28 | 40.9% | Yellow | Ile | 80.0 | 2.2 | 23.2 | 55 | 81 |
| 933 | Sawmill silty clay loam, shallow loess, 0 to 2 percent slopes, occasionally flooded | 34.96 | 30.9% | Green | IIw | 204.8 | 4.3 | 59.4 | 78 | 77 |
| 177B | Saude loam, 2 to 5 percent slopes | 10.36 | 9.2% | Yellow | IIls | 80.0 | 2.2 | 23.2 | 55 | 76 |
| 1727 | Udolpho loam, 0 to 2 percent slopes | 5.80 | 5.1% | Orange | IIw | 80.0 | 1.7 | 23.2 | 48 | 83 |
| 920B | Tama silt loam, sandy substratum, 2 to 5 percent slopes | 3.80 | 3.4% | Light Green | Ile | 232.0 | 6.5 | 67.3 | 92 | 97 |
| 350C | Waukegan silt loam, 5 to 9 percent slopes | 3.75 | 3.3% | Orange | IIIle | 80.0 | 2.2 | 23.2 | 49 | 80 |
| 214B | Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes | 3.02 | 2.7% | Orange | Ile | 80.0 | 2.2 | 23.2 | 49 | 72 |
| 284C | Flagler sandy loam, 5 to 9 percent slopes | 2.62 | 2.3% | Orange | IIIle | 80.0 | 2.2 | 23.2 | 46 | 66 |
| 351 | Atterberry silt loam, sandy substratum, 0 to 2 percent slopes | 1.42 | 1.3% | Green | Iw | 224.0 | 5.8 | 65.0 | 80 | 92 |
| 918 | Garwin silty clay loam, sandy substratum, 0 to 2 percent slopes | 0.79 | 0.7% | Green | IIw | 80.0 | 1.7 | 23.2 | 84 | 94 |
| 412D | Sogn loam, 5 to 14 percent slopes | 0.41 | 0.4% | Red | Vls | 88.0 | 2.5 | 25.5 | 5 | 37 |
| Weighted Average | | | | | 2.06 | 125.5 | 3 | 36.4 | 62.8 | *n 79.4 |

**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.