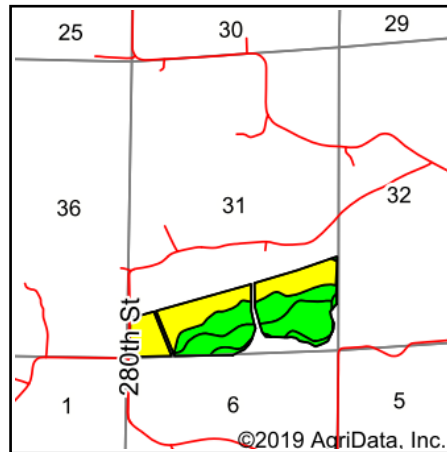


Soils Map



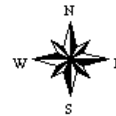
Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **31-75N-26W**
 Township: **South**
 Acres: **83.97**
 Date: **1/27/2020**



Maps Provided By:



| Area Symbol: IA121. Soil Area Version: 23 | | | | | | | | | |
|---|---|-------|------------------|-------------|------------------|-------------|------------------|-------------------|--|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | *n NCCPI Overall | *n NCCPI Soybeans | |
| 54 | Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded | 37.73 | 44.9% | Yellow | Ilw | 67 | 71 | 62 | |
| 212 | Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded | 22.60 | 26.9% | Green | Iw | 91 | 95 | 89 | |
| 133 | Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded | 20.01 | 23.8% | Green | Ilw | 78 | 94 | 77 | |
| 220 | Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded | 3.52 | 4.2% | Green | Ilw | 82 | 96 | 92 | |
| 273C | Olmitz loam, 5 to 9 percent slopes | 0.11 | 0.1% | Light Green | Ille | 85 | 97 | 79 | |
| Weighted Average | | | | | | 76.7 | *n 84 | *n 74.1 | |

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

*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.