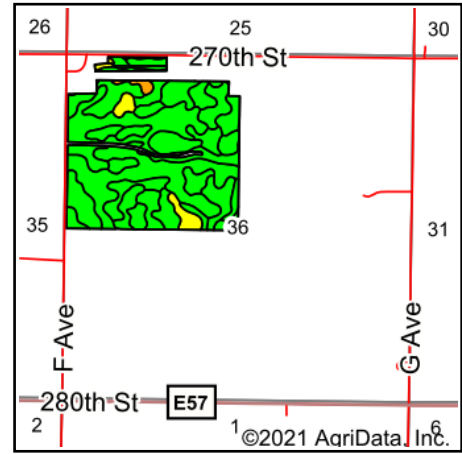
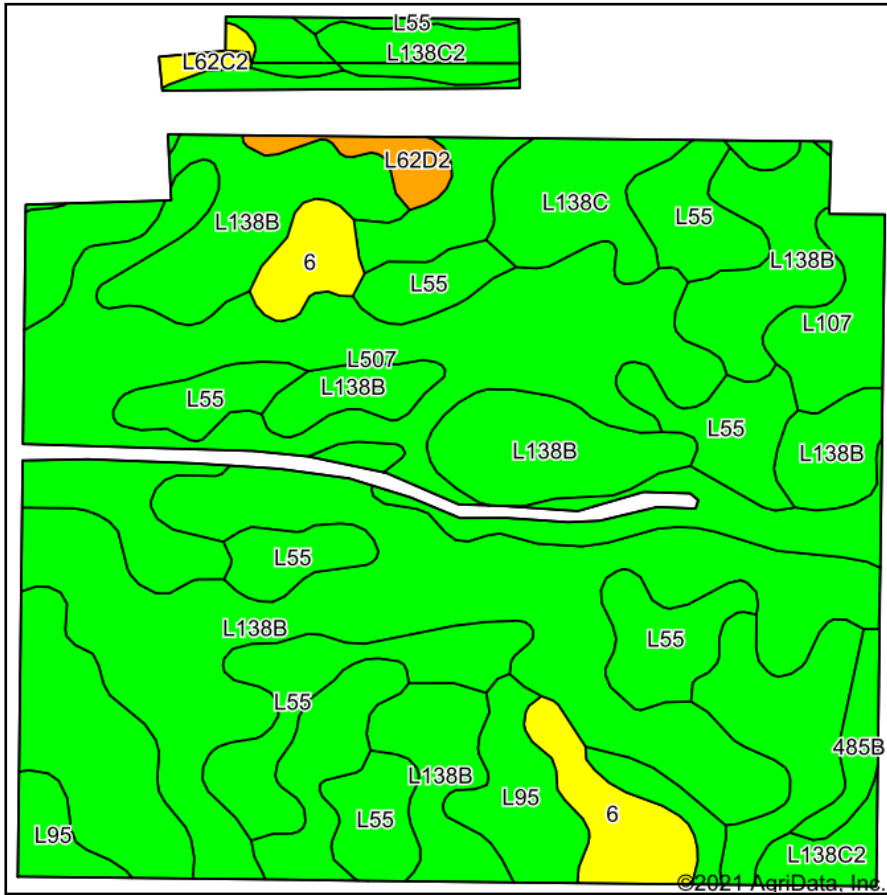


Tillable Soils Map



State: **Iowa**
 County: **Boone**
 Location: **36-83N-28W**
 Township: **Beaver**
 Acres: **135.85**
 Date: **7/21/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA015, Soil Area Version: 28

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | *n NCCPI Overall |
|-------------------------|---|-------|------------------|-------------|------------------|-------------|-------------|-------------|-----------|------------------|
| L138B | Clarion loam, Bemis moraine, 2 to 6 percent slopes | 49.80 | 36.7% | | Ile | 220.8 | 64 | 88 | | 80 |
| L507 | Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes | 38.31 | 28.2% | | IIw | 0 | 0 | 87 | | 81 |
| L55 | Nicollet loam, 1 to 3 percent slopes | 19.92 | 14.7% | | Ie | 0 | 0 | 91 | | 85 |
| L107 | Webster clay loam, Bemis moraine, 0 to 2 percent slopes | 6.32 | 4.7% | | IIw | 0 | 0 | 88 | | 84 |
| L95 | Harps clay loam, Bemis moraine, 0 to 2 percent slopes | 5.76 | 4.2% | | IIw | 0 | 0 | 75 | | 80 |
| 6 | Okoboji silty clay loam, 0 to 1 percent slopes | 4.70 | 3.5% | | IIIw | 164.8 | 47.8 | 59 | 58 | 76 |
| L138C | Clarion loam, Bemis moraine, 6 to 10 percent slopes | 4.28 | 3.2% | | IIIe | 0 | 0 | 84 | | 77 |
| L138C2 | Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded | 3.63 | 2.7% | | IIIe | 0 | 0 | 83 | | 67 |
| 485B | Spillville loam, 2 to 5 percent slopes | 1.37 | 1.0% | | Ile | 200 | 58 | 88 | 87 | 89 |
| L62D2 | Storden loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded | 1.21 | 0.9% | | IVe | 0 | 0 | 41 | | 65 |
| L62C2 | Storden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded | 0.55 | 0.4% | | IIIe | 0 | 0 | 64 | | 68 |
| Weighted Average | | | | | | 88.7 | 25.7 | 85.8 | *- | *n 80.5 |

**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.