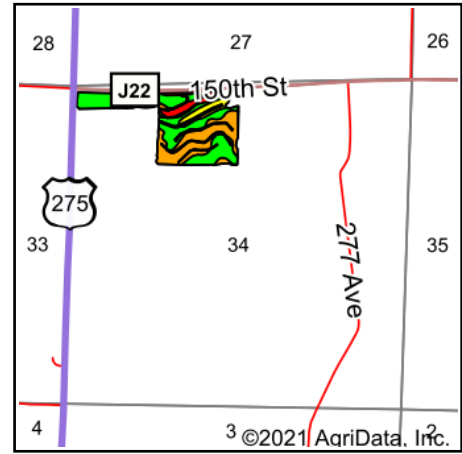
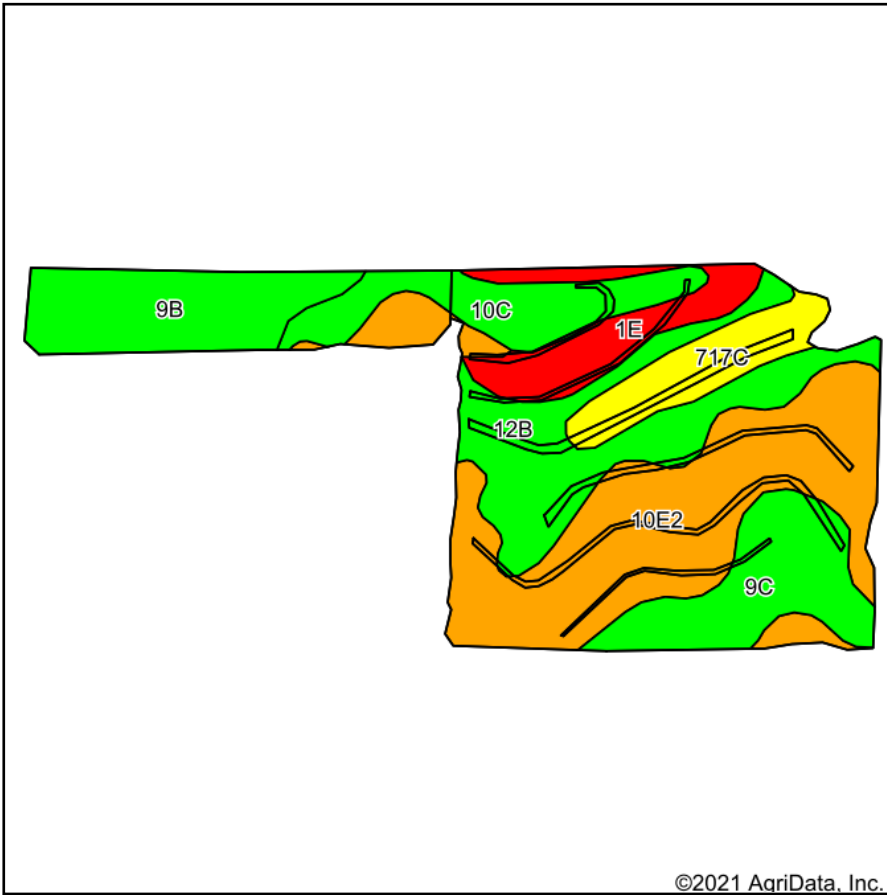


DCP Cropland Soils Map



State: **Iowa**
 County: **Fremont**
 Location: **34-70N-42W**
 Township: **Green**
 Acres: **37.97**
 Date: **8/20/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA071, Soil Area Version: 27

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | *n NCCPI Overall | |
|-------------------------|---|-------|------------------|-------------|------------------|--------------|--------------|-------------|-------------|-------------|------------------|----|
| 10E2 | Monona silt loam, 14 to 20 percent slopes, eroded | 12.93 | 34.1% | | | IVe | 153.6 | 44.5 | 45 | 43 | 73 | |
| 12B | Napier silt loam, 2 to 5 percent slopes | 6.43 | 16.9% | | | IIe | 230.4 | 66.8 | 93 | 77 | 90 | |
| 9B | Marshall silty clay loam, 2 to 5 percent slopes | 4.68 | 12.3% | | | IIe | 232 | 67.3 | 95 | 85 | 89 | |
| 9C | Marshall silty clay loam, 5 to 9 percent slopes | 4.57 | 12.0% | | | IIIe | 216 | 62.6 | 89 | 70 | 95 | |
| 10C | Monona silt loam, 5 to 9 percent slopes | 3.56 | 9.4% | | | IIIe | 216 | 62.6 | 89 | 65 | 89 | |
| 1E | Ida silt loam, 14 to 20 percent slopes | 3.08 | 8.1% | | | IVe | 113.6 | 32.9 | 25 | 35 | 75 | |
| 717C | Napier-Gullied land complex, 2 to 10 percent slopes | 2.72 | 7.2% | | | IIIe | IVe | 88 | 25.5 | 55 | 5 | 10 |
| Weighted Average | | | | | | | 181.7 | 52.7 | 67.8 | 55.9 | *n 77.6 | |

**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.