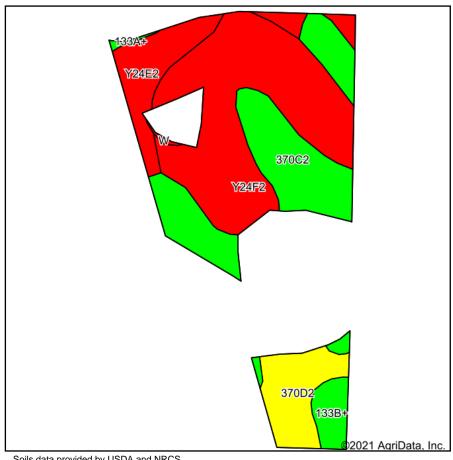
FSA Tillable Soils Map





State: Iowa Guthrie County: Location: 4-78N-33W

Township: Grant Acres: 15.07 Date: 12/15/2021







Soils data provided by USDA and NRCS.

| Area Symbol: IA077, Soil Area Version: 30 | | | | | | | | | | |
|---|---|-------|------------------|----------------|---------------------|---------------|-------------------|--------|-----|---------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn Bu | *i Soybeans Bu | CSR2** | CSR | *n NCCPI Overall |
| Y24F2 | Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded | 6.61 | 43.9% | | Vle | 0 | 0 | 20 | | 55 |
| 370C2 | Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded | 4.32 | 28.7% | | Ille | 204.8 | 59.4 | 80 | 67 | 84 |
| Y24E2 | Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded | 1.90 | 12.6% | | IVe | 0 | 0 | 35 | | 70 |
| 370D2 | Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded | 1.61 | 10.7% | | Ille | 177.6 | 51.5 | 54 | 57 | 80 |
| 133B+ | Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded | 0.63 | 4.2% | | llw | 196.8 | 57.1 | 73 | 81 | 83 |
| Weighted Average | | | | | | 85.9 | 24.9 | 44.9 | *- | *n 69 |

^{**}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.