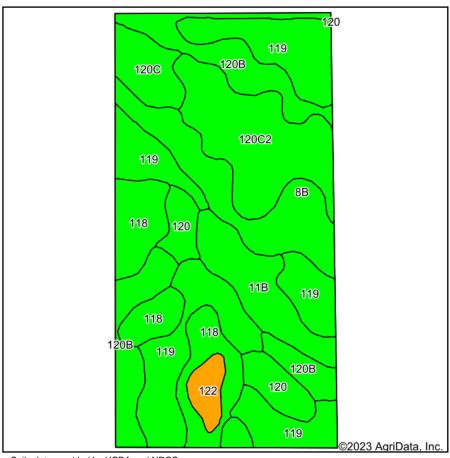
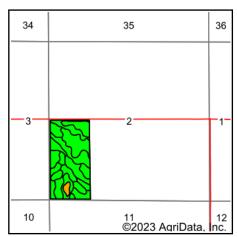
Tillable Soils Map





State: Iowa County: Marshall 2-85N-20W Location: Township: Liberty Acres: 78.09 6/7/2023 Date:







Soils data provided by USDA and NRCS.

| Area S | mbol: IA127, Soil Area Version: 27 | | | | | | | | | |
|------------------|---|-------|------------------|----------------|---------------------|--------|-----|---------------------|------------------|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Soybeans |
| 119 | Muscatine silty clay loam, 0 to 2 percent slopes | 21.62 | 27.7% | | lw | 100 | 100 | 96 | 96 | 91 |
| 120B | Tama silty clay loam, 2 to 5 percent slopes | 12.16 | 15.6% | | lle | 95 | 95 | 97 | 97 | 80 |
| 120C2 | Tama silty clay loam, 5 to 9 percent slopes, eroded | 11.26 | 14.4% | | Ille | 87 | 78 | 89 | 89 | 70 |
| 118 | Garwin silty clay loam, 0 to 2 percent slopes | 9.24 | 11.8% | | llw | 90 | 95 | 90 | 90 | 72 |
| 8B | Judson silty clay loam, 2 to 5 percent slopes | 8.69 | 11.1% | | lle | 93 | 90 | 95 | 94 | 82 |
| 11B | Colo-Ely complex, 0 to 5 percent slopes | 6.07 | 7.8% | | llw | 86 | | 92 | 92 | 76 |
| 120 | Tama silty clay loam, 0 to 2 percent slopes | 4.12 | 5.3% | | I | 100 | 100 | 95 | 95 | 79 |
| 120C | Tama silty clay loam, 5 to 9 percent slopes | 3.31 | 4.2% | | Ille | 90 | 80 | 93 | 93 | 77 |
| 122 | Sperry silt loam, depressional, 0 to 1 percent slopes | 1.62 | 2.1% | | IIIw | 36 | 63 | 64 | 64 | 46 |
| Weighted Average | | | | | 1.88 | 92.5 | *- | *n 93.2 | *n 93.1 | *n 79.7 |

^{**}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.

^{*}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.