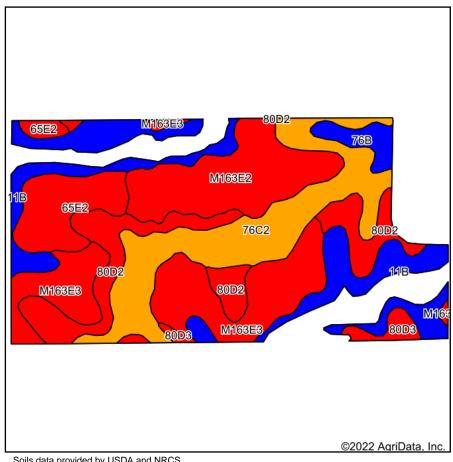
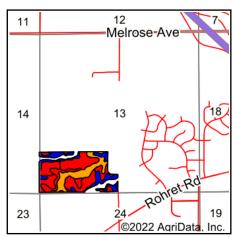
Soils Map





State: Iowa County: Johnson 13-79N-7W Location: Township: Union

Acres: 66.1

Date: 10/17/2022







Soils data provided by USDA and NRCS.

| Area Syn | nbol: IA103, Soil Area Version: 24 | | | | | | | | | |
|----------|---|-------|------------------|----------------|---------------------|---------------|-------------------|--------|-----|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn Bu | *i Soybeans Bu | CSR2** | CSR | *n NCCPI Soybeans |
| 76C2 | Ladoga silt loam, 5 to 9 percent slopes, eroded | 13.43 | 20.3% | | Ille | 192.0 | 55.7 | 75 | 65 | 68 |
| M163E3 | Fayette silty clay loam, till plain, 14 to 18 percent slopes, severely eroded | 12.70 | 19.2% | | Vle | 0.0 | 0.0 | 29 | | 52 |
| 11B | Colo-Ely complex, 0 to 5 percent slopes | 12.02 | 18.2% | | llw | 204.8 | 59.4 | 86 | 70 | 76 |
| M163E2 | Fayette silt loam, till plain, 14 to 18 percent slopes, eroded | 9.84 | 14.9% | | IVe | 0.0 | 0.0 | 36 | | 59 |
| 80D2 | Clinton silt loam, 9 to 14 percent slopes, eroded | 9.29 | 14.1% | | Ille | 158.4 | 45.9 | 46 | 50 | 58 |
| 65E2 | Lindley loam, 14 to 18 percent slopes, moderately eroded | 5.74 | 8.7% | | Vle | 134.4 | 39.0 | 28 | 28 | 52 |
| 76B | Ladoga silt loam, 2 to 5 percent slopes | 1.65 | 2.5% | | lle | 212.8 | 61.7 | 86 | 85 | 79 |
| 80D3 | Clinton silty clay loam, 9 to 14 percent slopes, severely eroded | 1.43 | 2.2% | | IVe | 147.2 | 42.7 | 39 | 45 | 44 |
| | Weighted Average | | | | 3.80 | 118.7 | 34.4 | 53.7 | *- | *n 62 |

^{**}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.