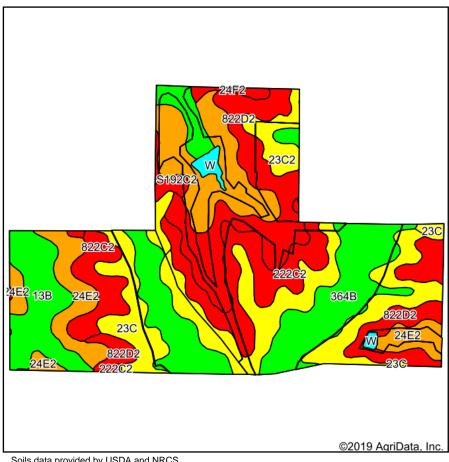
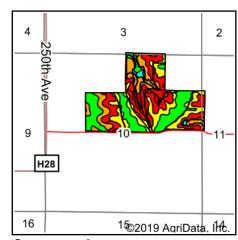
Soils Map





State: Iowa County: Clarke

10-72N-25W Location: Township: Osceola

Acres: 160

10/30/2019 Date:







Soils data provided by USDA and NRCS.

| Area Symbol: IA039, Soil Area Version: 24 | | | | | | | | | |
|---|---|-------|------------------|----------------|---------------------|--------|-----|---------------------|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Soybeans |
| 822D2 | Lamoni clay loam, 9 to 14 percent slopes, moderately eroded | 29.34 | 18.3% | | IVe | 11 | 15 | 58 | 42 |
| 364B | Grundy silty clay loam, 2 to 5 percent slopes | 27.21 | 17.0% | | lle | 72 | 75 | 78 | 70 |
| 24E2 | Shelby clay loam, 14 to 18 percent slopes, moderately eroded | 26.81 | 16.8% | | IVe | 40 | 33 | 59 | 47 |
| 23C2 | Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded | 26.60 | 16.6% | | Ille | 62 | 50 | 82 | 74 |
| 13B | Olmitz-Zook-Colo complex, 0 to 5 percent slopes | 15.38 | 9.6% | | llw | 77 | 60 | 86 | 73 |
| 222C2 | Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded | 13.74 | 8.6% | | IVw | 28 | 25 | 45 | 38 |
| 23C | Arispe silty clay loam, 5 to 9 percent slopes | 10.05 | 6.3% | | Ille | 66 | 55 | 82 | 75 |
| 822C2 | Lamoni clay loam, 5 to 9 percent slopes, moderately eroded | 6.51 | 4.1% | | Ille | 31 | 30 | 57 | 50 |
| S192C2 | Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded | 1.64 | 1.0% | | Ille | 29 | | 60 | 44 |
| W | Water | 1.57 | 1.0% | | | 0 | 0 | | 0 |
| 24F2 | Shelby clay loam, 18 to 25 percent slopes, moderately eroded | 1.15 | 0.7% | | Vle | 17 | 13 | 47 | 33 |
| Weighted Average | | | | | | | *- | *n 68 | *n 57.5 |

^{**}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.

^{*}n: The aggregation method is "Weighted Average using major components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.