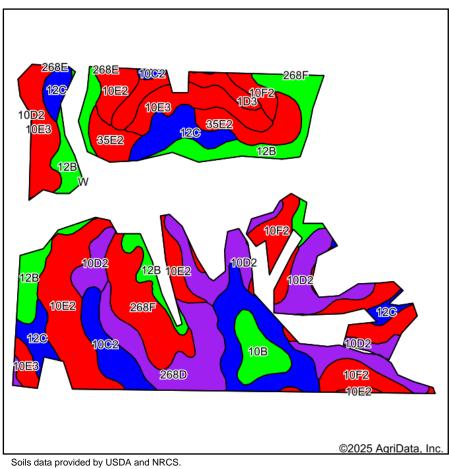
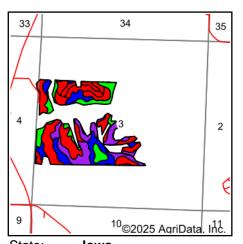
Soils Map





State: Iowa County: Crawford Location: 3-82N-41W

Township: Boyer Acres: 116.01 Date: 1/21/2025







| Area S | Symbol: IA047 | , Soil Ar | ea Versior | n: 38 | | | | | | | | | | | |
|--------|---|-----------|---------------------|----------------|----------------------------|--------------------|--------------------------------------|--------|-----|------------------------|-------------------------------|--------------------------------|---------------------------------|------------------------|----------------------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non- Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | CSR2** | CSR | Alfalfa hay Tons | Caucasian bluestem Tons | Common bermudagrass Tons | Orchardgrass red clover Tons | Tall fescue Tons | Warm seasor grasse Tons |
| 10D2 | Monona silt loam, 9 to 14 percent slopes, eroded | 15.31 | 13.2% | | IIIe | | 0 | 60 | 53 | | | | | | |
| 12B | Napier silt loam, 2 to 5 percent slopes | 14.49 | 12.5% | | lle | | 0 | 93 | 80 | | | | | | |
| 10E2 | Monona silt loam, 14 to 20 percent slopes, eroded | 13.97 | 12.0% | | IVe | | 0 | 45 | 43 | | | | | | |
| 10C2 | Monona silt loam, 5 to 9 percent slopes, eroded | 12.13 | 10.5% | | IIIe | | 0 | 86 | 63 | | | | | | |
| 10F2 | Monona silt loam, 20 to 30 percent slopes, eroded | 11.47 | 9.9% | | Vle | | 0 | 24 | 23 | | | | | | |

| | ta, Inc. 2023 | www.Ag | riDataInc.com | | | | | | | | | | | | |
|------------------|--|--------|---------------------|----------------|----------------------------|--------------------|--------------------------------------|--------|-----|------------------------|-------------------------------|--------------------------------|---------------------------------|------------------------|---------------------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non- Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | CSR2** | CSR | Alfalfa hay Tons | Caucasian bluestem Tons | Common bermudagrass Tons | Orchardgrass red clover Tons | Tall fescue Tons | Warm seaso grasse Tons |
| 10E3 | Monona silt loam, 14 to 20 percent slopes, severely eroded | 10.71 | 9.2% | | IVe | | 0 | 38 | 40 | | | | | | |
| 268D | Knox silt loam, 9 to 14 percent slopes | 8.51 | 7.3% | | Ille | | 0 | 60 | 50 | | | | | | |
| 12C | Napier silt loam, 5 to 9 percent slopes | 8.36 | 7.2% | | IIIe | | 0 | 89 | 65 | | | | | | |
| 268F | Knox silt loam, 20 to 30 percent slopes | 7.66 | 6.6% | | Vle | | 0 | 24 | 20 | | | | | | |
| 35E2 | Liston- Burchard complex, 14 to 18 percent slopes, moderately eroded | 6.35 | 5.5% | | IVe | | 1755 | 31 | 30 | | | | | | |
| 10B | Monona silt loam, 2 to 5 percent slopes | 3.58 | 3.1% | | lle | IIIe | 4000 | 95 | 80 | 7 | 8 | 7 | 7 | 7 | |
| 1D3 | Ida silt loam, 9 to 14 percent slopes, severely eroded | 3.32 | 2.9% | | IIIe | | 0 | 32 | 45 | | | | | | |
| 268E | Knox silt loam, 14 to 20 percent slopes | 0.15 | 0.1% | | IVe | | 0 | 44 | 40 | | | | | | |
| Weighted Average | | | | 3.61 | *- | 219.5 | 57.8 | 49.8 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | | |

^{**}IA has updated the CSR values for each county to CSR2.

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.