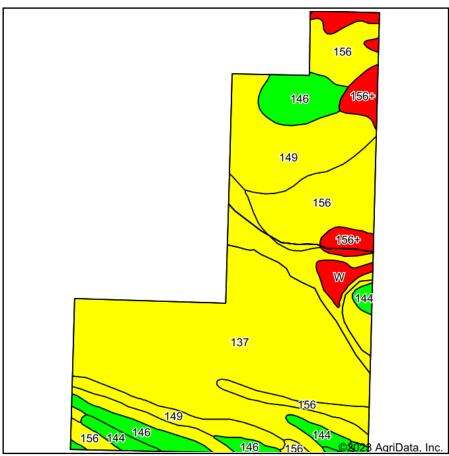
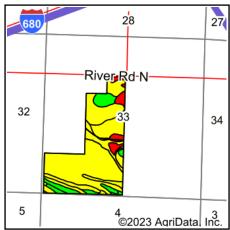
Total Soils Map





State: lowa

County: Pottawattamie
Location: 33-76N-44W
Township: Crescent
Acres: 147.56

Date: **8/31/2023**







Soils data provided by USDA and NRCS.

| Area Symbol: IA155, Soil Area Version: 28 | | | | | | | | | | | |
|---|--|-------|------------------|----------------|---------------------|-----------------|---------------|-------------------|--------|------|---------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | Irr Class *c | *i Corn Bu | *i Soybeans Bu | CSR2** | CSR | *n NCCPI Overall |
| 137 | Haynie silt loam, 0 to 2 percent slopes, occasionally flooded | 75.02 | 50.8% | | llw | llw | 195.2 | 56.6 | 67 | 70 | 78 |
| 156 | Albaton silty clay, 0 to 2 percent slopes, occasionally flooded | 25.12 | 17.0% | | IIIw | IIIw | 161.6 | 46.9 | 52 | 55 | 51 |
| 149 | Modale silt loam, 0 to 2 percent slopes | 22.21 | 15.1% | | lw | | 208.0 | 60.3 | 69 | 68 | 64 |
| 146 | Onawa silty clay, 0 to 2 percent slopes | 11.83 | 8.0% | | llw | llw | 201.6 | 58.5 | 79 | 65 | 60 |
| 156+ | Albaton silt loam, 0 to 2 percent slopes, overwash, occasionally flooded | 6.68 | 4.5% | | IIIw | | 80.0 | 23.2 | 29 | 58 | 53 |
| 144 | Blake silty clay loam, 0 to 2 percent slopes | 4.37 | 3.0% | | lw | lw | 230.4 | 66.8 | 86 | 75 | 83 |
| W | Water | 2.33 | 1.6% | | | | 0.0 | 0.0 | 0 | 0 | |
| Weighted Average | | | | | *- | *- | 184.7 | 53.6 | 63.5 | 65.2 | *n 67.6 |

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

^{*}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

^{*-} Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

^{*-} Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.