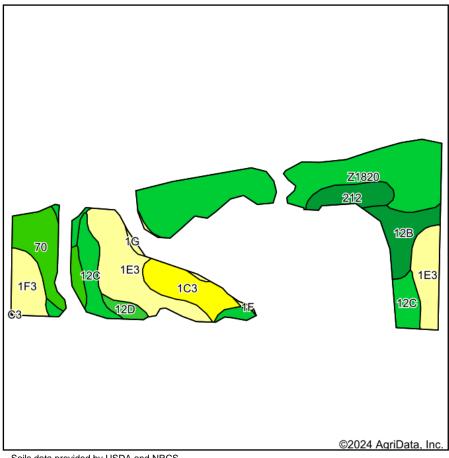
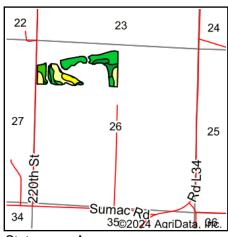
## **Soils Map**





State: Iowa

County: **Pottawattamie** 23-77N-43W Location: Township: **Boomer** 

Acres: 30.29 Date: 10/8/2024



Soils data provided by USDA and NRCS.

| Area S           | ymbol: IA155, Soil Area Version: 29  |       |                  |             |                  |        |     |
|------------------|--|-------|------------------|-------------|------------------|--------|-----|
| Code             | Soil Description   | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR |
| Z1820            | Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes, occasionally flooded | 10.31 | 34.0%            |             | llw              | 87     |     |
| 1E3              | Ida silt loam, 14 to 20 percent slopes, severely eroded                            | 6.05  | 20.0%            |             | IVe              | 18     | 30  |
| 70               | McPaul silt loam, 0 to 2 percent slopes  | 2.78  | 9.2%             |             | lw               | 71     | 78  |
| 12C              | Napier silt loam, 5 to 9 percent slopes  | 2.65  | 8.7%             |             | Ille             | 89     | 62  |
| 1C3              | Ida silt loam, 5 to 9 percent slopes, severely eroded                              | 2.22  | 7.3%             |             | Ille             | 58     | 50  |
| 12B              | Napier silt loam, 2 to 5 percent slopes  | 2.05  | 6.8%             |             | lle              | 93     | 77  |
| 1F3              | lda silt loam, 20 to 30 percent slopes, severely eroded                            | 1.68  | 5.5%             |             | Vle              | 8      | 10  |
| 212              | Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded                    | 1.46  | 4.8%             |             | lw               | 91     | 86  |
| 12D              | Napier silt loam, 9 to 14 percent slopes   | 0.50  | 1.7%             |             | Ille             | 62     | 55  |
| 10C2             | Monona silt loam, 5 to 9 percent slopes, eroded                                    | 0.30  | 1.0%             |             | Ille             | 86     | 63  |
| 1G               | Ida silt loam, 30 to 40 percent slopes   | 0.23  | 0.8%             |             | VIIe             | 6      | 5   |
| 1F               | lda silt loam, 20 to 30 percent slopes   | 0.06  | 0.2%             |             | Vle              | 7      | 15  |
| Weighted Average |  |       |                  |             | 2.71             | 64.8   | *-  |

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method