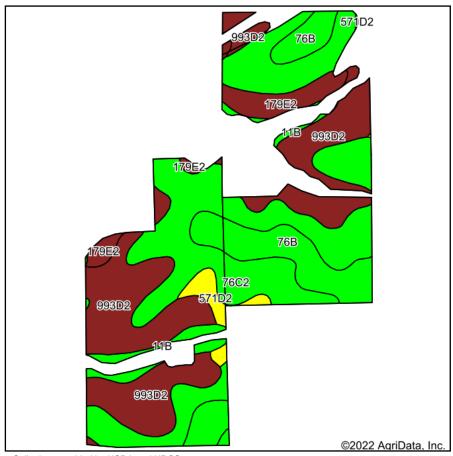
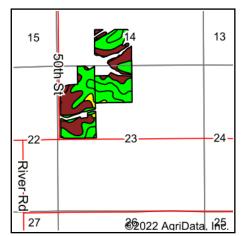
## **Soils Map**





State: lowa

County: Poweshiek
Location: 23-78N-16W
Township: Sugar Creek

Acres: **124.95**Date: **5/6/2022** 







Soils data provided by USDA and NRCS.

| Area Symbol: IA157, Soil Area Version: 25 |  |       |                  |             |                  |        |     |
|---|--|-------|------------------|-------------|------------------|--------|-----|
| Code                                      | Soil Description   | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR |
| 76C2                                      | Ladoga silt loam, 5 to 9 percent slopes, eroded                    | 51.62 | 41.3%            |             | Ille             | 75     | 66  |
| 993D2                                     | Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded    | 39.98 | 32.0%            |             | IVe              | 31     | 20  |
| 76B                                       | Ladoga silt loam, 2 to 5 percent slopes                            | 18.66 | 14.9%            |             | lle              | 86     | 86  |
| 179E2                                     | Gara loam, 14 to 18 percent slopes, moderately eroded              | 7.54  | 6.0%             |             | Vle              | 34     | 33  |
| 11B                                       | Colo-Ely complex, 0 to 5 percent slopes                            | 4.11  | 3.3%             |             | llw              | 86     | 68  |
| 571D2                                     | Hedrick silty clay loam, 9 to 14 percent slopes, moderately eroded | 3.04  | 2.4%             |             | Ille             | 56     | 53  |
| Weighted Average                          |  |       |                  |             | 3.32             | 60     | 52  |

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.