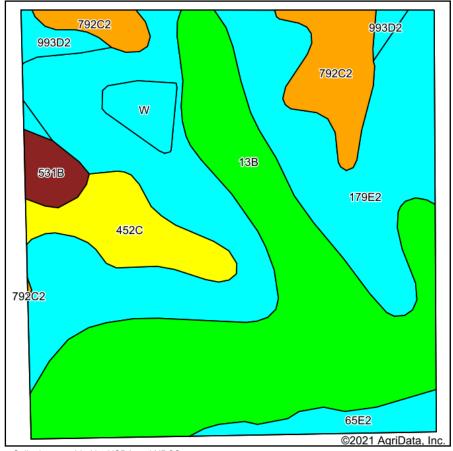
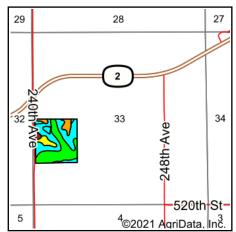
## Soils Map





State: Iowa

County: **Appanoose** 33-69N-17W Location:

Township: **Sharon** 

Acres: 39

Date: 6/22/2021

## **≒** Hawkeye Farm Mgmt & Real Estate







Soils data provided by USDA and NRCS.

| Area Symbol: IA007, Soil Area Version: 27 |   |       |                  |             |                     |        |     |                   |
|---|---|-------|------------------|-------------|---------------------|--------|-----|-------------------|
| Code                                      | Soil Description  | Acres | Percent of field | CSR2 Legend | Non-Irr Class<br>*c | CSR2** | CSR | *n NCCPI Soybeans |
| 179E2                                     | Gara loam, 14 to 18 percent slopes, moderately eroded                   | 15.71 | 40.3%            |             | Vle                 | 24     | 33  | 45                |
| 13B                                       | Olmitz-Vesser-Colo complex, 2 to 5 percent slopes                       | 14.45 | 37.1%            |             | llw                 | 79     | 68  | 80                |
| 792C2                                     | Armstrong loam, 5 to 9 percent slopes, moderately eroded                | 2.78  | 7.1%             |             | IIIe                | 31     | 26  | 48                |
| 452C                                      | Lineville silt loam, 5 to 9 percent slopes                              | 2.48  | 6.4%             |             | IIIe                | 48     | 35  | 60                |
| 65E2                                      | Lindley loam, 14 to 18 percent slopes, moderately eroded                | 1.16  | 3.0%             |             | Vle                 | 29     | 28  | 55                |
| W   | Water   | 0.84  | 2.2%             |             |                     | 0      | 0   |                   |
| 993D2                                     | Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex | 0.80  | 2.1%             |             | IVe                 | 22     | 20  | 47                |
| 531B                                      | Kniffin silt loam, 2 to 5 percent slopes                                | 0.78  | 2.0%             |             | Ille                | 55     | 58  | 67                |
| Weighted Average                          |   |       |                  |             |                     | 46.6   | 45  | *n 58.9           |

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

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