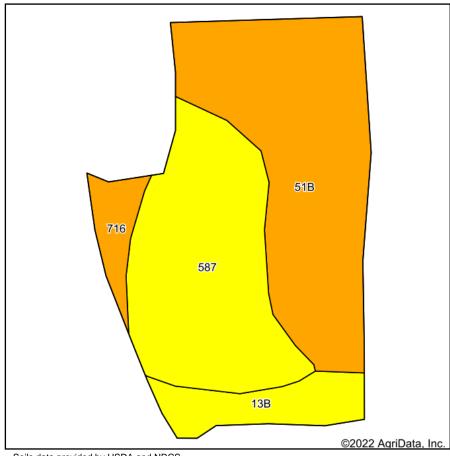
Soils Map





State: Iowa County: Lucas

Location: 23-72N-23W

Township: **Jackson**

Acres: 6.13

Date: 6/13/2022







Soils data provided by USDA and NRCS.

| Area Symbol: IA117, Soil Area Version: 30 | | | | | | | | | | |
|---|--|-------|------------------|----------------|---------------------|---------------|-------------------|--------|-----|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn Bu | *i Soybeans Bu | CSR2** | CSR | *n NCCPI Soybeans |
| 51B | Vesser silt loam, 2 to 5 percent slopes, rarely flooded | 2.86 | 46.7% | | llw | 190.4 | 55.2 | 75 | 66 | 94 |
| 587 | Chequest silty clay loam, 0 to 2 percent slopes, occasionally flooded | 2.37 | 38.7% | | llw | 185.6 | 53.8 | 62 | 67 | 73 |
| 13B | Zook-Olmitz-Vesser complex, 0 to 5 percent slopes | 0.60 | 9.8% | | llw | 200.0 | 58.0 | 68 | 53 | 74 |
| 716 | Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded | 0.30 | 4.9% | | llw | 80.0 | 23.2 | 78 | | 87 |
| Weighted Average | | | | | 2.00 | 184.1 | 53.4 | 69.4 | *- | *n 83.6 |

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

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}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 Soils data provided by USDA and NRCS.