State: Iowa  
County: Jefferson  
Location: 10-73N-10W  
Township: Black Hawk  
Acres: 70.38  
Date: 3/23/2021

Soils data provided by USDA and NRCS.

SoilsMap

Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class | *c | *i | CSR2** | CSR | *n NCCPI Soybeans |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
76C2 Ladoga silt loam, 5 to 9 percent slopes, eroded | 19.14 | 27.2% | Ill | 192 | 55.7 | 75 | 65 | 66 |
281C2 Otley silty clay loam, 5 to 9 percent slopes, eroded | 16.12 | 22.9% | Il | 204.8 | 59.4 | 82 | 70 | 65 |
281B Otley silt loam, 2 to 5 percent slopes | 7.12 | 10.1% | Il | 225.6 | 65.4 | 91 | 90 | 77 |
76B Ladoga silt loam, 2 to 5 percent slopes | 6.07 | 8.6% | Il | 212.8 | 61.7 | 86 | 85 | 79 |
822D2 Lamoni silt loam, 9 to 14 percent slopes, moderately eroded | 5.09 | 7.2% | Il | 100.8 | 29.2 | 10 | 15 | 44 |
179D2 Gara clay loam, 9 to 14 percent slopes, moderately eroded | 4.69 | 6.7% | Il | 163.2 | 47.3 | 45 | 43 | 56 |
423D2 Bucknell silt loam, 9 to 14 percent slopes, moderately eroded | 4.19 | 6.0% | Il | 97.6 | 28.3 | 6 | 13 | 43 |
792D2 Armstrong clay loam, 9 to 14 percent slopes, moderately eroded | 3.23 | 4.6% | Il | 88 | 25.5 | 7 | 13 | 41 |
223C2 Rinda silt loam, 5 to 9 percent slopes, moderately eroded | 2.00 | 2.8% | Il | 126.4 | 36.7 | 45 | 22 | 48 |
13B Olmitz-Zook-Vesser complex, 0 to 5 percent slopes | 1.69 | 2.4% | Il | 200 | 58 | 71 | 60 | 62 |
24D2 Shelby clay loam, 9 to 14 percent slopes, moderately eroded | 0.98 | 1.4% | Il | 168 | 48.7 | 48 | 48 | 56 |
W Water | 0.06 | 0.1% | | | | | | |

Weighted Average: 179  
51.9  
63.9  
58.2  
* n 62.4

**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  
Soils data provided by USDA and NRCS.