State: Iowa
County: Lucas
Location: 14-72N-23W
Township: Jackson
Acres: 17.45
Date: 4/4/2019

Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 26

<table>
<thead>
<tr>
<th>Code</th>
<th>Soil Description</th>
<th>Acres</th>
<th>Percent of field</th>
<th>CSR2 Legend</th>
<th>Non-Irr Class *c</th>
<th>*i Corn</th>
<th>*i Soybeans</th>
<th>CSR2**</th>
<th>CSR</th>
<th>*n NCCPI Overall</th>
<th>*n NCCPI Corn</th>
<th>*n NCCPI Soybeans</th>
</tr>
</thead>
<tbody>
<tr>
<td>792D2</td>
<td>Armstrong clay loam, 9 to 14 percent slopes, moderately eroded</td>
<td>7.14</td>
<td>40.9%</td>
<td>IVe</td>
<td>88</td>
<td>25.5</td>
<td>5</td>
<td>13</td>
<td>51</td>
<td>51</td>
<td>51</td>
<td>37</td>
</tr>
<tr>
<td>131C</td>
<td>Pershing silt loam, 5 to 9 percent slopes</td>
<td>5.21</td>
<td>29.9%</td>
<td>Ille</td>
<td>80</td>
<td>23.2</td>
<td>65</td>
<td>49</td>
<td>72</td>
<td>72</td>
<td>72</td>
<td>61</td>
</tr>
<tr>
<td>179E2</td>
<td>Gara clay loam, 14 to 18 percent slopes, moderately eroded</td>
<td>5.10</td>
<td>29.2%</td>
<td>Vle</td>
<td>139.2</td>
<td>40.4</td>
<td>23</td>
<td>33</td>
<td>55</td>
<td>55</td>
<td>55</td>
<td>40</td>
</tr>
</tbody>
</table>

Weighted Average 100.6 29.2 28.2 29.6 58.4 58.4 45

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

* Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.