**Soils Map**

State: Iowa  
County: Warren  
Location: 32-77N-23W  
Township: Lincoln  
Acres: 34.3  
Date: 7/27/2017

Soils data provided by USDA and NRCS.

<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>CSR2**</th>
<th>CSR</th>
<th>NCCPI Overnight</th>
</tr>
</thead>
<tbody>
<tr>
<td>993D2</td>
<td>Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded</td>
<td>8.42</td>
<td>24.5%</td>
<td>IIIe1</td>
<td>23</td>
<td>20</td>
<td>62</td>
<td></td>
</tr>
<tr>
<td>993E2</td>
<td>Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded</td>
<td>8.02</td>
<td>23.4%</td>
<td>IIIe1</td>
<td>17</td>
<td>5</td>
<td>57</td>
<td></td>
</tr>
<tr>
<td>76C2</td>
<td>Ladoga silt loam, 5 to 9 percent slopes, moderately eroded</td>
<td>5.21</td>
<td>15.2%</td>
<td>IIIe1</td>
<td>70</td>
<td>65</td>
<td>73</td>
<td></td>
</tr>
<tr>
<td>76D2</td>
<td>Ladoga silt loam, 9 to 14 percent slopes, moderately eroded</td>
<td>4.42</td>
<td>12.9%</td>
<td>IIIe1</td>
<td>47</td>
<td>55</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>76B</td>
<td>Ladoga silt loam, 2 to 5 percent slopes</td>
<td>4.31</td>
<td>12.6%</td>
<td>IVe</td>
<td>84</td>
<td>85</td>
<td>88</td>
<td></td>
</tr>
<tr>
<td>980B</td>
<td>Gullied land-Ely-Colo complex, 2 to 5 percent slopes</td>
<td>3.48</td>
<td>10.1%</td>
<td>IIe</td>
<td>42</td>
<td>25</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>Water</td>
<td>0.31</td>
<td>0.9%</td>
<td>IIIe1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>80D2</td>
<td>Clinton silt loam, 9 to 14 percent slopes, eroded</td>
<td>0.13</td>
<td>0.4%</td>
<td>IIIe1</td>
<td>46</td>
<td>50</td>
<td>58</td>
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</tbody>
</table>

**Weighted Average**  

<table>
<thead>
<tr>
<th>Acres</th>
<th>Percent</th>
<th>CSR2 Legend</th>
<th>Non-Irr Class *c</th>
<th>CSR2**</th>
<th>CSR</th>
<th>NCCPI Overnight</th>
</tr>
</thead>
<tbody>
<tr>
<td>41.3</td>
<td>36.4</td>
<td>60.4</td>
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</tr>
</tbody>
</table>

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

* Using Capabilities Class Dominant Condition Aggregation Method

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