**Soils Map**

State: **Iowa**  
County: **Clarke**  
Location: **16-72N-25W**  
Township: **Osceola**  
Acres: **55.27**  
Date: **1/21/2019**

Soils data provided by USDA and NRCS.

**Area Symbol: IA039, Soil Area Version: 24**

<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</th>
<th>Corn</th>
<th>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>362</td>
<td>Haig silt loam, 0 to 2 percent slopes</td>
<td>22.25</td>
<td>40.3%</td>
<td>IIw</td>
<td>80</td>
<td>23.2</td>
<td>83</td>
<td>70</td>
<td>75</td>
<td>75</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>364B</td>
<td>Grundy silt clay loam, 2 to 5 percent slopes</td>
<td>17.58</td>
<td>31.8%</td>
<td>Ile</td>
<td>80</td>
<td>23.2</td>
<td>72</td>
<td>75</td>
<td>78</td>
<td>78</td>
<td>78</td>
<td>74</td>
</tr>
<tr>
<td>23C2</td>
<td>Arispe silt clay loam, 5 to 9 percent slopes, moderately eroded</td>
<td>12.01</td>
<td>21.7%</td>
<td>Ille</td>
<td>80</td>
<td>23.2</td>
<td>62</td>
<td>50</td>
<td>82</td>
<td>82</td>
<td>82</td>
<td>74</td>
</tr>
<tr>
<td>222C2</td>
<td>Clarinda silt clay loam, 5 to 9 percent slopes, moderately eroded</td>
<td>3.43</td>
<td>6.2%</td>
<td>IVw</td>
<td>140.8</td>
<td>40.8</td>
<td>28</td>
<td>25</td>
<td>45</td>
<td>45</td>
<td>45</td>
<td>38</td>
</tr>
</tbody>
</table>

**Weighted Average**: 83.8 24.3 71.5 64.5 *n 75.6 *n 75.6 *n 67.3

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.