**Soils Map**

State: **Iowa**  
County: **Adams**  
Location: **36-72N-32W**  
Township: **Union**  
Acres: **73.26**  
Date: **12/9/2019**

Soils data provided by USDA and NRCS.

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<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 <em>c</em></th>
<th><em>i</em> Corn</th>
<th><em>i</em> 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>54</td>
<td>Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded</td>
<td>36.58</td>
<td>49.9%</td>
<td>IIw</td>
<td>190.4</td>
<td>55.2</td>
<td>67</td>
<td>70</td>
<td>71</td>
<td>71</td>
<td>71</td>
<td>62</td>
</tr>
<tr>
<td>15B</td>
<td>Olmitz-Ely-Zook complex, 2 to 5 percent slopes</td>
<td>10.12</td>
<td>13.8%</td>
<td>Ile</td>
<td>184</td>
<td>53.4</td>
<td>82</td>
<td>64</td>
<td>87</td>
<td>87</td>
<td>87</td>
<td>74</td>
</tr>
<tr>
<td>469C2</td>
<td>Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, moderately eroded</td>
<td>9.86</td>
<td>13.5%</td>
<td>Ile</td>
<td>160</td>
<td>46.4</td>
<td>44</td>
<td>30</td>
<td>56</td>
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<tr>
<td>371C2</td>
<td>Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded</td>
<td>7.73</td>
<td>10.6%</td>
<td>Ile</td>
<td>168</td>
<td>48.7</td>
<td>83</td>
<td>64</td>
<td>70</td>
<td>70</td>
<td>70</td>
<td>62</td>
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<tr>
<td>470D2</td>
<td>Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded</td>
<td>5.88</td>
<td>8.0%</td>
<td>IVe</td>
<td>134.4</td>
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<td>45</td>
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<tr>
<td>370B</td>
<td>Sharpsburg silty clay loam, 2 to 5 percent slopes</td>
<td>3.09</td>
<td>4.2%</td>
<td>Ile</td>
<td>225.6</td>
<td>65.4</td>
<td>91</td>
<td>87</td>
<td>93</td>
<td>93</td>
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</tr>
</tbody>
</table>

**Weighted Average**  
180.1  
52.2  
65.4  
60.3  
*n 71.1*  
*n 71.1*  
*n 60.5*  

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*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.