Soils data provided by USDA and NRCS.

### Soils Map - Tillable Acres

**State:** Illinois  
**County:** Whiteside  
**Location:** 35-22N-3E  
**Township:** Fulton  
**Acres:** 73.61  
**Date:** 7/12/2019

![Soils Map - Tillable Acres](image)

**Soils data provided by USDA and NRCS.**

### Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana.

<table>
<thead>
<tr>
<th>Code</th>
<th>Soil Description</th>
<th>Acres</th>
<th>Percent of field</th>
<th>II. State Productivity Index Legend</th>
<th>Corn Bu/A</th>
<th>Soybeans Bu/A</th>
<th>Wheat Bu/A</th>
<th>Oats Bu/A</th>
<th>Alfalfa hay, T/A</th>
<th>Crop productivity index for optimum management</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>87B2</strong></td>
<td>Dickinson sandy loam, 2 to 7 percent slopes, eroded</td>
<td>20.43</td>
<td>27.8%</td>
<td><strong>135</strong></td>
<td><strong>44</strong></td>
<td><strong>53</strong></td>
<td><strong>70</strong></td>
<td><strong>3.22</strong></td>
<td><strong>99</strong></td>
<td><strong>159.2</strong></td>
</tr>
<tr>
<td>7682A</td>
<td>Medway loam, 0 to 2 percent slopes, rarely flooded</td>
<td>19.60</td>
<td>26.6%</td>
<td>176</td>
<td>57</td>
<td>69</td>
<td>85</td>
<td>5.64</td>
<td>131</td>
<td></td>
</tr>
<tr>
<td>8302A</td>
<td>Ambraw loam, 0 to 2 percent slopes, occasionally flooded</td>
<td>11.91</td>
<td>16.2%</td>
<td>154</td>
<td>50</td>
<td>61</td>
<td>75</td>
<td>0.00</td>
<td>114</td>
<td></td>
</tr>
<tr>
<td><strong>411B</strong></td>
<td>Ashdale silt loam, 2 to 5 percent slopes</td>
<td>11.39</td>
<td>15.5%</td>
<td><strong>168</strong></td>
<td><strong>53</strong></td>
<td><strong>67</strong></td>
<td><strong>92</strong></td>
<td><strong>5.22</strong></td>
<td><strong>124</strong></td>
<td></td>
</tr>
<tr>
<td><strong>485B</strong></td>
<td>Richwood silt loam, 2 to 5 percent slopes</td>
<td>6.11</td>
<td>8.3%</td>
<td><strong>184</strong></td>
<td><strong>56</strong></td>
<td><strong>70</strong></td>
<td><strong>101</strong></td>
<td><strong>6.45</strong></td>
<td><strong>135</strong></td>
<td></td>
</tr>
<tr>
<td>7516A</td>
<td>Faxon silty clay loam, 0 to 2 percent slopes, rarely flooded</td>
<td>4.17</td>
<td>5.7%</td>
<td>154</td>
<td>51</td>
<td>59</td>
<td>82</td>
<td>0.00</td>
<td>115</td>
<td></td>
</tr>
</tbody>
</table>

**Weighted Average:** 159.2  51.2  62.5  81.5  3.74  117.7

Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana.  
Version: 1/2/2012 Amended Table S2 B811  
Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: [http://soilproductivity.nres.illinois.edu/](http://soilproductivity.nres.illinois.edu/)  
** Indexes adjusted for slope and erosion according to Bulletin 811 Table S3  
* b Soils in the southern region were not rated for oats and are shown with a zero "0".  
* d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".  
* c: Using Capabilities Class Dominant Condition Aggregation Method  
Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.