## Hills and Valleys - Wisconsin River Drainage

### Description:

#### Climate

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>90</td>
<td>40</td>
</tr>
<tr>
<td>91</td>
<td>4</td>
</tr>
<tr>
<td>95</td>
<td>56</td>
</tr>
<tr>
<td>97</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Geology

**Hydrographic**

<table>
<thead>
<tr>
<th>NH/O</th>
<th>OO</th>
<th>OS</th>
<th>GG</th>
<th>UB</th>
<th>SC</th>
<th>LH</th>
<th>GLS</th>
<th>Not Interpreted</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>22</td>
<td>51</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

**Hydrologic**

- Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
- Oak - Black, White, and Burr Oak
- Oak Openings - Bur, White, Black Oak
- Prairie
- Brush
- Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
- Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
- Marsh and Sedge Meadow, Wet Prairie, lowland shrubs
- Area not Interpreted

**Topography**

Hilly

**Geomorphology**

- Hillslope Erosion/Deposition and Wind Deposition

**Soil Information**

**Soil Associations**

DuBuque-Sogn-Elkmound-LaFarge-Norden-Basco-Fayette-Seaton

**Soil Description**

Well drained and moderately well drained silty and loamy soils with a silt loam or sandy loam surface over non-calcareous clayey or loamy residuum or over silty loess; most areas over limestone, sandstone, or shale bedrock.

**Surface Textures**

- Silty-Loamy

**General Textures**

- FISI-L-FIL-C

**Family Textures**

- WD-MWD

**Parent Material**

- Residuum-Loess

**Kotar's Habitat**

- HABITAT 1
- HABITAT 2
- HABITAT 3
- HABITAT 4
- HABITAT 5
- HABITAT 6

*Listed in order of probability occurrence, with each having an occurrence of 10% or greater

**Wisconsin Land Cover**

<table>
<thead>
<tr>
<th>COVER TYPE CLASS</th>
<th>ACRES</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Land</td>
<td>323563</td>
<td>38</td>
</tr>
<tr>
<td>Bare Land</td>
<td>4267</td>
<td>0</td>
</tr>
<tr>
<td>Forested Wetland</td>
<td>3832</td>
<td>0</td>
</tr>
<tr>
<td>Grassland</td>
<td>101066</td>
<td>12</td>
</tr>
<tr>
<td>High Intensity Urban Area</td>
<td>1029</td>
<td>0</td>
</tr>
<tr>
<td>Low Intensity Urban Area</td>
<td>965</td>
<td>0</td>
</tr>
<tr>
<td>Nonforested Wetland</td>
<td>14434</td>
<td>2</td>
</tr>
<tr>
<td>Open Water</td>
<td>1296</td>
<td>0</td>
</tr>
<tr>
<td>Upland Broad-leaved Deciduous</td>
<td>399445</td>
<td>47</td>
</tr>
<tr>
<td>Upland Coniferous Forest</td>
<td>4069</td>
<td>0</td>
</tr>
</tbody>
</table>

**Hydrology**

- Perennial Stream
- Intermittent Stream
- Open Water
- Marsh
- Depth to Aquifer
- Surface Drainage

- 744 Miles
- 1283 Miles
- 1175 Acres
- 1045 Acres
- >50'
- rectangular