The characteristic landform pattern is undulating moraine with many small- and medium-sized swamps. Soils are predominantly well drained silty loam over calcareous loam till. Common habitat types include forested lowland, AFAs-O, AFAs, AFH, and AFTD.

### CLIMATE
<table>
<thead>
<tr>
<th>CODE</th>
<th>PERCENT</th>
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<tbody>
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<td>79</td>
<td>1</td>
</tr>
<tr>
<td>83</td>
<td>54</td>
</tr>
</tbody>
</table>

### GEOLOGY
- **BEDROCK TYPE DESCRIPTION**
  - Carbonates
- **AVG DEPTH TO BEDROCK**
  - 10000
- **BEDROCK DEPTH DESCRIPTION**
  - Bedrock is greater than 100 feet from the land surface

### GEOMORPHOLOGY
- **TILL DEPOSITION**
  - Undulating

### SOIL INFORMATION
- **SOIL ASSOCIATIONS**
  - Hortonville-Symco-Carbondale, Casco-Boyer
- **SOIL DESCRIPTION**
  - Moderately well drained and somewhat poorly drained loamy soils with a silt loam surface over calcareous loam till, along with very poorly drained nonacid organic soils.

### KOTAR'S HABITAT
- **HABITAT 1** (AFAs-O)
- **HABITAT 2** (AFAs)
- **HABITAT 3** (AFH)
- **HABITAT 4** (AFTD)

### WISCLAND LAND COVER
- **ACRES**
  - Agricultural Land: 29685
  - Bare Land: 426
  - Forested Wetland: 6235
  - Grassland: 1705
  - High Intensity Urban Area: 10
  - Low Intensity Urban Area: 33
  - Nonforested Wetland: 2781
  - Open Water: 193
  - Upland Broad-leaved Deciduous: 157
  - Upland Coniferous Forest: 705

### FINLEY'S PRESETTLEMENT VEGETATION INFORMATION
- **CODE**
  - Hydrographic: 0
  - BHH/P: 67
  - BE/O: 3
  - SC: 25
  - GLS: 3
- **PERCENT**
  - Water: 69
  - Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine: 14
  - Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak: 4
  - Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock: 2
  - Marsh and Sedge Meadow, Wet Prairie, lowland shrubs: 0

### HYDROLOGY
- **PERENNIAL STREAMS**
  - 33 Miles
- **INTERMITTENT STREAMS**
  - 43 Miles
- **OPEN WATER**
  - 303 Acres
- **MARSH ACRES**
  - 2023 Acres
- **DEPTH TO AQUIFER**
  - 0'-20'
- **SURFACE DRAINAGE**
  - Parallel