

LTA: 212Tf03NAME:
Algoma MorainesACRES:
70374.781SQUARE MILES:
109.961**DESCRIPTION:**

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

CLIMATE

| CODE | PERCENT |
|------|---------|
| 77 | 1 |
| 79 | 71 |
| 83 | 27 |

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
5005BEDROCK DEPTH
DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
UndulatingSURFACE
Till Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Emmet-Solona-Angelica-Carbondale, Rousseau-Kiva-Markey, Kewaunee-Kilbuck-March
Kilbuck-March
Well drained and somewhat poorly drained loamy soils with a sandy loam surface over calcareous sandy loam till, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
SL-MKGENERAL TEXTURES
Loamy-MuckyFAMILY TEXTURES
COL-SPDRAINAGE CLASSES
MWD-SPD-VPDPARENT MATERIAL
Till-Organic**KOTAR'S HABITAT**

| HABITAT 1 | HABITAT 2 | HABITAT 3 | HABITAT 4 | HABITAT 5 | HABITAT 6 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| Lowland | AFTPo | AFAl | AFTD | AFSt | |

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

WISCLAND LAND COVER

| COVER TYPE CLASS | ACRES | PERCENT |
|-------------------------------|-------|---------|
| Agricultural Land | 41928 | 60 |
| Bare Land | 341 | 0 |
| Forested Wetland | 11349 | 16 |
| Grassland | 4473 | 6 |
| High Intensity Urban Area | 527 | 1 |
| Low Intensity Urban Area | 218 | 0 |
| Nonforested Wetland | 6537 | 9 |
| Open Water | 75 | 0 |
| Upland Broad-leaved Deciduous | 3410 | 5 |
| Upland Coniferous Forest | 1526 | 2 |

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

| CODE | PERCENT | DEFINITION |
|-------|---------|---|
| BHH/P | 42 | Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine |
| HH/P | 1 | Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine |
| BE/O | 6 | Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak |
| OO | 1 | Oak - Black, White, and Burr Oak |
| SC | 50 | Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock |

HYDROLOGY

| PERENNIAL STREAMS | INTERMITTENT STREAMS | OPEN WATER | MARSH ACRES | DEPTH TO AQUIFER | SURFACE DRAINAGE |
|-------------------|----------------------|------------|-------------|------------------|------------------|
| 44 Miles | 73 Miles | 167 Acres | 4982 Acres | 0'-20' | dendritic |