

**LTA: 212Ka09**NAME:  
Siren PlainsACRES:  
124486.14SQUARE MILES:  
194.51**DESCRIPTION:**

The characteristic landform pattern is undulating outwash plain and lake plain complex. Soils are predominantly moderately well drained sand over outwash or clayey lacustrine. Common habitat types include PAm, forested lowland, and hydromesic.

**CLIMATE**

CODE	PERCENT
31	100

**GEOLOGY**
**BEDROCK TYPE DESCRIPTION**  
 Igneous, Metamorphic, and Volcanic Rock

**AVERAGE DEPTH TO BEDROCK**  
 10000

**BEDROCK DEPTH DESCRIPTION**  
 Bedrock is between 100 feet and 50 feet of the land surface
**GEOMORPHOLOGY**
**GEOMORPHOLOGY PROCESS**  
 Glacial Meltwater and Lake Deposition

**TOPOGRAPHY**  
 Rolling

**SURFACE**  
 Pitted Outwash and Lake Plain
**SOIL INFORMATION****SOIL ASSOCIATIONS**

Karlsborg-Gretlum-Meenon-Grayling-Perida-Lupton

**SOIL DESCRIPTION**

Moderately well drained and somewhat poorly drained sandy soils with a S surface over non-calcareous clay or sand lacustrine or sand outwash, along with very poorly drained nonacid organic soils.

**SURFACE TEXTURES**  
 S-MK

**GENERAL TEXTURES**  
 Sandy-Mucky

**FAMILY TEXTURES**  
 S/C-S-SP

**DRAINAGE CLASSES**  
 MWD-SPD-VPD

**PARENT MATERIAL**  
 Lacustrine-Outwash-Organic
**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
PAm	Lowland	Hydromesic			

\*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	2150	2
Bare Land	158	0
Forested Wetland	12420	10
Grassland	20901	17
High Intensity Urban Area	257	0
Low Intensity Urban Area	248	0
Nonforested Wetland	19938	16
Open Water	8376	7
Shrubland	3388	3
Upland Broad-leaved Deciduous	44011	35
Upland Coniferous Forest	7063	6
Upland Mixed Deciduous/Conifer	5576	4

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	3	Water
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	13	White Pine, Red Pine
PJ/OX	63	Jack Pine, Scrub Oak and Barrens
NH/O	0	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	0	Oak - Black, White, and Burr Oak
SC	4	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	11	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
123 Miles	25 Miles	9058 Acres	8600 Acres	0'-20'	deranged