

LTA: 212Tf05NAME:
Nasewaupsee MorainesACRES:
29359.975SQUARE MILES:
45.875**DESCRIPTION:**

The characteristic landform pattern is undulating bedrock-controlled moraine. Soils are predominantly well drained silt loam over dolomite bedrock. Common habitat types include forested lowland, AFAl, AFTPo, and AFH.

CLIMATE

CODE	PERCENT
79	99
83	0

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
570BEDROCK DEPTH
DESCRIPTION
Greater than 70% of the area has bedrock within 5 feet of the
land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
UndulatingSURFACE
Bedrock Controlled Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Kolberg-Longrie-Namur, Kewaunee-Manawa, Emmet-Solona-Angelica

SOIL DESCRIPTION

Well drained clayey and loamy soils with a silt loam surface over calcareous clay or loam till, over dolomite.

SURFACE TEXTURES
SILGENERAL TEXTURES
Clayey-LoamyFAMILY TEXTURES
FI-COLDRAINAGE CLASSES
WDPARENT MATERIAL
Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	AFAl	AFTPo	AFH		

*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	16351	56
Bare Land	272	1
Forested Wetland	2560	9
Grassland	3748	13
High Intensity Urban Area	557	2
Low Intensity Urban Area	357	1
Nonforested Wetland	1297	4
Open Water	28	0
Upland Broad-leaved Deciduous	3105	11
Upland Coniferous Forest	1081	4

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
BHH/P	63	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	6	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
BE/O	2	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	2	Oak - Black, White, and Burr Oak
SC	26	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
5 Miles	11 Miles	11 Acres	869 Acres	20'-50'	parallel