

LTA: 212Xe03NAME:
Maple Hill MorainesACRES:
177384.76SQUARE MILES:
277.164**DESCRIPTION:**

The characteristic landform pattern is undulating and rolling collapsed moraine complex. Soils are predominantly moderately well drained silt loam over dense, acid sandy loam till. Common habitat types include AH/ATiSa-De, ATM, hydromesic, forested low

CLIMATE

CODE	PERCENT
40	56
45	31
55	13

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
10050BEDROCK DEPTH
DESCRIPTION
Bedrock is greater than 100 feet from the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till and Lake DepositionTOPOGRAPHY
RollingSURFACE
Hummocky Moraine and Lake Plain Complex**SOIL INFORMATION****SOIL ASSOCIATIONS**

Freeon-Magnor-Amery-Spencer-Comstock-Lupton

SOIL DESCRIPTION

Moderately well drained, somewhat poorly drained, and well drained loamy and silty soils with a silt loam or sandy loam surface over non-calcareous sandy loam dense till or silt loam lacustrine, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
SIL-SL-MKGENERAL TEXTURES
Loamy-Silty-MuckyFAMILY TEXTURES
COL-FISI-SPDRAINAGE CLASSES
MWD-WD-SPD-VPDPARENT MATERIAL
Dense_Till-Lacustrine-Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AH/ATiSa-	ATM	Hydromesi	Lowland	AQVb-V	

*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	63417	36
Bare Land	1713	1
Forested Wetland	12117	7
Grassland	13316	8
High Intensity Urban Area	292	0
Low Intensity Urban Area	45	0
Nonforested Wetland	12685	7
Open Water	3968	2
Shrubland	5261	3
Upland Broad-leaved Deciduous	56085	32
Upland Coniferous Forest	6320	4
Upland Mixed Deciduous/Conifer	2149	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	36	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	40	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	4	White Pine, Red Pine
ABW/P	0	Aspen, White Birch, Pine
NH/O	2	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	2	Oak - Black, White, and Burr Oak
SC	9	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	0	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
115 Miles	156 Miles	2471 Acres	6672 Acres	0'-20'	dendritic