

LTA: 212Tc01NAME:
Homestead MorainesACRES:
11511.161SQUARE MILES:
17.986**DESCRIPTION:**

The characteristic landform pattern is undulating moraine. Soils are predominantly moderately well drained silty and sandy soils over calcareous loam till. Common habitat types include ATM, AViO, hydromesic, PMV-Vb, and forested lowland.

CLIMATECODE PERCENT
44 100**GEOLOGY****BEDROCK TYPE DESCRIPTION**
Igneous, Metamorphic, and Volcanic Rock**AVERAGE DEPTH
TO BEDROCK**
5005**BEDROCK DEPTH
DESCRIPTION**
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY****GEOMORPHOLOGY PROCESS**
Till Deposition**TOPOGRAPHY**
Undulating**SURFACE**
Till Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Ellwood-Iosco-Crossett, Vilas-Pence, Metonga-Ishpeming

SOIL DESCRIPTION

Moderately well drained and somewhat poorly drained loamy and sandy soils with a silt loam or loamy sand surface over calcareous loam till.

SURFACE TEXTURES
SIL-LS**GENERAL TEXTURES**
Loamy-Sandy**FAMILY TEXTURES**
FIL-S/L**DRAINAGE CLASSES**
MWD-SPD**PARENT MATERIAL**
Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ATM	AViO	Hydromesic	PMV-Vb	Lowland	

*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	1914	17
Bare Land	45	0
Forested Wetland	313	3
Grassland	594	5
Nonforested Wetland	108	1
Open Water	31	0
Shrubland	113	1
Upland Broad-leaved Deciduous	7578	66
Upland Coniferous Forest	34	0
Upland Mixed Deciduous/Conifer	780	7

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	2	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	32	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	7	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	18	White Pine, Red Pine
PJ/OX	11	Jack Pine, Scrub Oak and Barrens
ABW/P	22	Aspen, White Birch, Pine
SC	6	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
5 Miles	14 Miles	4 Acres	11511 Acres	>50'	rectangular