

LTA: 212Jb02NAME:
Gile/Erwin Till PlainACRES:
21203.154SQUARE MILES:
33.13**DESCRIPTION:**

The characteristic landform pattern is rolling bedrock-controlled moraine. Soils are predominantly moderately well drained sandy loam over acid sandy loam till, igneous/metamorphic bedrock, or outwash. Common habitat types include ATM, forested lowland

CLIMATE

CODE	PERCENT
17	99
26	1

GEOLOGYBEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH
TO BEDROCK
5005BEDROCK DEPTH
DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till and Glacial Meltwater DepositionTOPOGRAPHY
RollingSURFACE
Bedrock Controlled Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Gogebic-Sarwet-Padus-Metonga, Lupton-Tawas

SOIL DESCRIPTION

Moderately well drained and well drained loamy soils with a sandy loam surface over non-calcareous sandy loam till or gravelly sand outwash, some over igneous/metamorphic bedrock.

SURFACE TEXTURES
SLGENERAL TEXTURES
LoamyFAMILY TEXTURES
COLDRAINAGE CLASSES
MWD-WDPARENT MATERIAL
Till-Outwash**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ATM	Lowland	ATD	AViO		

*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	134	1
Bare Land	253	1
Forested Wetland	2817	14
Grassland	1146	6
High Intensity Urban Area	4	0
Nonforested Wetland	2238	11
Open Water	3551	17
Shrubland	32	0
Upland Broad-leaved Deciduous	8316	41
Upland Coniferous Forest	947	5
Upland Mixed Deciduous/Conifer	874	4

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	13	Water
BF	4	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	68	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	2	Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	12	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
33 Miles	3 Miles	3243 Acres	922 Acres	20'-50'	dendritic