

LTA: 212Jb01NAME:
Penokee/Gogebic Iron RangeACRES:
150805.31SQUARE MILES:
235.633**DESCRIPTION:**

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

CLIMATE

CODE	PERCENT
15	1
17	83
19	6
23	2
24	1
25	6
26	0
28	0

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
 Hilly

SURFACE
 Bedrock Controlled Moraine
SOIL INFORMATION**SOIL ASSOCIATIONS**

Sarona-Gogebic-Metonga, Lupton-Tawas

SOIL DESCRIPTION

Well drained loamy soils with a sandy loam surface over non-calcareous sandy loam till (some over igneous/metamorphic bedrock).

SURFACE TEXTURES
 SL

GENERAL TEXTURES
 Loamy

FAMILY TEXTURES
 COL

DRAINAGE CLASSES
 WD

PARENT MATERIAL
 Till
KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ATM	ATD	AViO	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	1076	1
Bare Land	395	0
Forested Wetland	12090	8
Grassland	5954	4
High Intensity Urban Area	280	0
Low Intensity Urban Area	180	0
Nonforested Wetland	5558	4
Open Water	2061	1
Shrubland	18	0
Upland Broad-leaved Deciduous	116819	77
Upland Coniferous Forest	4012	3
Upland Mixed Deciduous/Conifer	2356	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	1	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	92	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	1	Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	3	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
178 Miles	67 Miles	823 Acres	1507 Acres	20'-50'	parallel