

LTA: 212Xe09NAME:
Newood MorainesACRES:
90181.438SQUARE MILES:
140.909**DESCRIPTION:**

The characteristic landform pattern is rolling collapsed moraine with ice-walled lake plains common. Soils are predominantly moderately well drained sandy loam over dense acid sandy loam till. Common habitat types include ATM, forested lowland, TMC, AV

CLIMATE

CODE	PERCENT
33	4
36	39
43	57

GEOLOGYBEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH
TO BEDROCK
10050BEDROCK DEPTH
DESCRIPTION
Bedrock is greater than 100 feet from the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till and Lake DepositionTOPOGRAPHY
Rolling**SURFACE**

Hummocky Morained with Ice-Walled Lake Plains

SOIL INFORMATION**SOIL ASSOCIATIONS**

Newood-Freeon-CrystalLake-Antigo-Lupton

SOIL DESCRIPTION

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

SURFACE TEXTURES
SL-SIL-MKGENERAL TEXTURES
Loamy-Silty-MuckyFAMILY TEXTURES
COL-FISI-SPDRAINAGE CLASSES
MWD-WD-VPD**PARENT MATERIAL**

Dense_Till-Lacustrine-Outwash-Organic

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ATM	Lowland	TMC	AViO/AH	Hydromesi	

*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	1048	1
Bare Land	166	0
Forested Wetland	14205	16
Grassland	2275	3
Nonforested Wetland	3323	4
Open Water	1025	1
Shrubland	7	0
Upland Broad-leaved Deciduous	60771	70
Upland Coniferous Forest	1197	1
Upland Mixed Deciduous/Conifer	3169	4

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	87	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	13	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
114 Miles	29 Miles	488 Acres	5776 Acres	0'-20'	rectangular