

**LTA:212Tc18**NAME:  
Mountain MorainesACRES:  
91334.211SQUARE MILES:  
142.71**DESCRIPTION:**

The characteristic landform pattern is rolling collapsed moraine dissected with stream terraces. Soils are predominantly well drained sandy loam over sandy loam till or outwash. Common habitat types include AFVb, AQVb-Ha, AQVb, forested lowland, ATFD,

**CLIMATE**

CODE	PERCENT
62	23
71	42
74	35

**GEOLOGY**BEDROCK 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 DepositionTOPOGRAPHY  
RollingSURFACE  
Hummocky Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Frechette-Perote-Kennan, Nymore-Shawano-Rosholt

**SOIL DESCRIPTION**

Well drained and moderately well drained loamy soils with a sandy loam surface over non-calcareous sandy loam till.

SURFACE TEXTURES  
SLGENERAL TEXTURES  
LoamyFAMILY TEXTURES  
COLDRAINAGE CLASSES  
WD-MWDPARENT MATERIAL  
Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AFVb	AQVb-Ha	AQVb	Lowland	ATFD	AFAd

\*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	3477	4
Bare Land	129	0
Forested Wetland	8729	10
Grassland	2282	3
High Intensity Urban Area	18	0
Low Intensity Urban Area	10	0
Nonforested Wetland	1342	1
Open Water	659	1
Shrubland	269	0
Upland Broad-leaved Deciduous	54269	60
Upland Coniferous Forest	3496	4
Upland Mixed Deciduous/Conifer	16212	18

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	21	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	15	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	5	White Pine, Red Pine
PJ/OX	22	Jack Pine, Scrub Oak and Barrens
ABW/P	1	Aspen, White Birch, Pine
BE/O	7	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	1	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
UB	8	Brush
SC	12	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
63 Miles	8 Miles	675 Acres	5339 Acres	20'-50'	rectangular