

**LTA:212Xe11**NAME:  
Black River MorainesACRES:  
23446.412SQUARE MILES:  
36.635**DESCRIPTION:**

The characteristic landform pattern is undulating collapsed moraine and lake plain. Soils are predominantly well drained sandy loam over dense, acid sandy loam till. Common habitat types include forested lowland, hydromesic, ATM, and AViO/AH.

**CLIMATE**

CODE	PERCENT
33	0
36	100

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH  
TO BEDROCK  
10000BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Till and Lake DepositionTOPOGRAPHY  
UndulatingSURFACE  
Hummocky Morained with Lake Plains**SOIL INFORMATION****SOIL ASSOCIATIONS**

Newood-Magnor-Freeon-Comstock-Lupton

**SOIL DESCRIPTION**

Moderately well drained and somewhat poorly 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-SPD-VPDPARENT MATERIAL  
Dense\_Till-Lacustrine-Organic**KOTAR'S HABITAT**

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

\*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	3555	15
Bare Land	315	1
Forested Wetland	3945	17
Grassland	2547	11
High Intensity Urban Area	28	0
Low Intensity Urban Area	4	0
Nonforested Wetland	1936	8
Open Water	336	1
Upland Broad-leaved Deciduous	8218	35
Upland Coniferous Forest	1328	6
Upland Mixed Deciduous/Conifer	1207	5

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	88	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	11	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
17 Miles	10 Miles	104 Acres	4093 Acres	0'-20'	deranged