

**LTA: 212Ya03**NAME:  
Ashland Lake-Modified Till PlainACRES:  
254331.71SQUARE MILES:  
397.393**DESCRIPTION:**

The characteristic landform pattern is undulating modified lacustrine moraine with deep v-shaped ravines. Soils are predominantly somewhat poorly drained clay loam over calcareous clay till or loamy lacustrine. Common habitat types include AbArSn, AbAS

**CLIMATE**

CODE	PERCENT
19	1
23	2
25	13
28	73
30	10

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
CarbonatesAVERAGE DEPTH  
TO BEDROCK  
10000BEDROCK DEPTH  
DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Lake/Till DepositionTOPOGRAPHY  
UndulatingSURFACE  
Modified Lacustrine Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Badriver-Odanah-Sanborg-Portwing-Herbster, Rubicon-Sultz

**SOIL DESCRIPTION**

Somewhat poorly drained, well drained, and moderately well drained clayey soils with a clay loam or silt loam surface over calcareous clay till or loamy/sandy lacustrine.

SURFACE TEXTURES  
CL-SILGENERAL TEXTURES  
ClayeyFAMILY TEXTURES  
FIDRAINAGE CLASSES  
SPD-WD-MWDPARENT MATERIAL  
Till-Lacustrine**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AbArSn	AbASnMi	Hydromesi	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	4436	2
Bare Land	3076	1
Forested Wetland	8699	3
Grassland	58926	23
High Intensity Urban Area	1167	0
Low Intensity Urban Area	611	0
Nonforested Wetland	14268	6
Open Water	796	0
Shrubland	4087	2
Upland Broad-leaved Deciduous	117569	46
Upland Coniferous Forest	5464	2
Upland Mixed Deciduous/Conifer	35238	14

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	48	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	25	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	18	White Pine, Red Pine
ABW/P	0	Aspen, White Birch, Pine
SC	3	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	0	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
280 Miles	406 Miles	287 Acres	3040 Acres	0'-20'	pinnate