

**LTA: 212Qd01**NAME:  
Ackley PlainsACRES:  
38193.152SQUARE MILES:  
59.677**DESCRIPTION:**

The characteristic landform pattern is nearly level erosional surface and swamps. Soils are predominantly somewhat poorly drained silt loam over acid loam till or loamy residuum. Common habitat types include forested lowland, ATM-As, and AH.

**CLIMATE**CODE                      PERCENT  
43                              100**GEOLOGY**BEDROCK TYPE DESCRIPTION  
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH  
TO BEDROCK  
5005BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Hillslope Erosion/DepositionTOPOGRAPHY  
Nearly LevelSURFACE  
Erosional Surface**SOIL INFORMATION****SOIL ASSOCIATIONS**

Milladore-Sherry-Mylrea-Seelyeville

**SOIL DESCRIPTION**

Somewhat poorly drained and poorly drained loamy soils with a silt loam surface over non-calcareous loamy till/residuum, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES  
SIL-MKGENERAL TEXTURES  
Loamy-MuckyFAMILY TEXTURES  
FIL-SPDRAINAGE CLASSES  
SPD-PD-VPDPARENT MATERIAL  
Till-Residuum-Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	ATM-As	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	3253	9
Bare Land	11	0
Forested Wetland	6461	17
Grassland	3218	8
High Intensity Urban Area	49	0
Nonforested Wetland	7804	20
Open Water	316	1
Shrubland	204	1
Upland Broad-leaved Deciduous	16178	42
Upland Coniferous Forest	73	0
Upland Mixed Deciduous/Conifer	625	2

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	78	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	5	Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	15	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
32 Miles	12 Miles	17 Acres	5324 Acres	0'-20'	dendritic