

**LTA: 212Kb33**NAME:  
Winneboujou Glacial Trust HillsACRES:  
10374.86SQUARE MILES:  
16.211**DESCRIPTION:**

The characteristic landform pattern is rolling glacial thrust mass hills. Soils are predominantly excessively drained loamy sand over outwash or loamy debris flow. Common habitat type are

**CLIMATE**

CODE	PERCENT
15	61
19	39

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
SandstoneAVERAGE DEPTH  
TO BEDROCK  
10000BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Till and glacial meltwater depositionTOPOGRAPHY  
RollingSURFACE  
Glacial Thrust Mass**SOIL INFORMATION**SOIL ASSOCIATIONS  
Villas-Keweenaw-Sultz Loxley-DawsonSOIL DESCRIPTION  
Excessively drained and well drained sandy soils with a loamy sand surface over non-calcareous sand outwashSURFACE TEXTURES  
LSGENERAL TEXTURES  
SandyFAMILY TEXTURES  
S-SPDRAINAGE CLASSES  
ED-WDPARENT MATERIAL  
Outwash-Till-Lacustrine**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AAt	ACaCi	Lowland			

\*Listed in order of probability occurrence, with each having an occurrence of 10% or greater

**WISCLAND LAND COVER**

COVER TYPE CLASS	ACRES	PERCENT
Bare Land	12	0
Forested Wetland	239	2
Grassland	231	2
Nonforested Wetland	414	4
Open Water	142	1
Upland Broad-leaved Deciduous	7900	76
Upland Coniferous Forest	146	1
Upland Mixed Deciduous/Conifer	1289	12

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	1	Water
BF	4	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
PW/PR	74	White Pine, Red Pine
PJ/OX	2	Jack Pine, Scrub Oak and Barrens
ABW/P	6	Aspen, White Birch, Pine
OO	13	Oak - Black, White, and Burr Oak

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
2 Miles	0 Miles	119 Acres	364 Acres	>50'	rectangular