

LTA: 212Ya02NAME:
Bayfield Lake-Modified Till PlainACRES:
213118.78SQUARE MILES:
332.998**DESCRIPTION:**

The characteristic landform pattern is hilly modified lacustrine moraine with deep v-shaped ravines. Soils are predominantly well drained complex of clay, loam, and sand over clayey or loamy till, or outwash. Common habitat types include AbASnMi, AbArS

CLIMATE

CODE	PERCENT
15	1
17	11
25	56
28	30

GEOLOGYBEDROCK TYPE DESCRIPTION
SandstoneAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Lake/Till DepositionTOPOGRAPHY
RollingSURFACE
Dissected Modified Lacustrine Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Odanah-Sanborg-Kellogg-Allendale-Ashwabay-Sultz

SOIL DESCRIPTION

Well drained, moderately well drained, and somewhat poorly drained clayey and sandy soils with a silt loam, loamy fine sand or sand surface over calcareous clay fill or non-calcareous beach deposits or both.

SURFACE TEXTURES
SIL-LFS-SGENERAL TEXTURES
Clayey-SandyFAMILY TEXTURES
FI-S/C-SDRAINAGE CLASSES
WD-MWD-SPDPARENT MATERIAL
Till-Beach**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AbASnMi	AbArSn	Hydromesi	ATM	PMV-Po	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	1130	1
Bare Land	742	0
Forested Wetland	3778	2
Grassland	28867	14
High Intensity Urban Area	633	0
Low Intensity Urban Area	256	0
Nonforested Wetland	4206	2
Open Water	645	0
Shrubland	1393	1
Upland Broad-leaved Deciduous	125928	59
Upland Coniferous Forest	5800	3
Upland Mixed Deciduous/Conifer	39739	19

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	24	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	41	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	5	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	16	White Pine, Red Pine
PJ/OX	0	Jack Pine, Scrub Oak and Barrens
ABW/P	2	Aspen, White Birch, Pine
OO	1	Oak - Black, White, and Burr Oak
OS	0	Oak Openings - Bur, White, Black Oak
SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
222 Miles	278 Miles	407 Acres	2568 Acres	0'-20'	parallel