

LTA: 212Ta13NAME:
Amherst -Waupaca Moraine ComplexACRES:
145774.2SQUARE MILES:
227.772DESCRIPTION:
?**CLIMATE**

CODE	PERCENT
68	60
75	5
76	35

GEOLOGYBEDROCK 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 Glacial Meltwater DepositionTOPOGRAPHY
RollingSURFACE
Drumlin and Hummocky Moraine and Outwash Terrace Complex**SOIL INFORMATION****SOIL ASSOCIATIONS**

Rosholt-Wyocena-Kennan-Minocqua-Oesterle, Seelyeville-Cathro-Markey

SOIL DESCRIPTION

Well drained, poorly drained, and somewhat poorly drained loamy soils with a sandy loam, loamy fine sand, or muck surface over non-calcareous gravelly sand outwash or loamy sand till or drift.

SURFACE TEXTURES
SL-LFS-MKGENERAL TEXTURES
LoamyFAMILY TEXTURES
COLDRAINAGE CLASSES
WD-PD-SPDPARENT MATERIAL
Outwash-Till-Drift**KOTAR'S HABITAT**

HABITAT 1 HABITAT 2 HABITAT 3 HABITAT 4 HABITAT 5 HABITAT 6

*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	42995	29
Bare Land	29	0
Forested Wetland	11482	8
Grassland	31965	22
High Intensity Urban Area	1442	1
Low Intensity Urban Area	717	0
Nonforested Wetland	6944	5
Open Water	2694	2
Upland Broad-leaved Deciduous	30434	21
Upland Coniferous Forest	5714	4
Upland Mixed Deciduous/Conifer	11362	8

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	1	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	1	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	3	White Pine, Red Pine
PJ/OX	2	Jack Pine, Scrub Oak and Barrens
NH/O	0	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	77	Oak - Black, White, and Burr Oak
OS	3	Oak Openings - Bur, White, Black Oak
GG	3	Prairie
UB	0	Brush
SC	7	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
157 Miles	21 Miles	2297 Acres	3924 Acres	20'-50'	rectangular