

LTA: 212Xb03NAME:
Vilas-Oneida Outwash PlainsACRES:
531797.25SQUARE MILES:
830.933**DESCRIPTION:**

The characteristic landform pattern is nearly level pitted and unpitted outwash plain with bogs and lakes common. Soils are predominantly excessively drained sand over outwash. Common habitat types include ArQV, forested lowland, PMV, and TMC.

CLIMATE

CODE	PERCENT
17	11
24	68
26	0
33	19
36	1

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
Glacial Meltwater DepositionTOPOGRAPHY
UndulatingSURFACE
Pitted Outwash Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Rubicon-AuGres-Croswell-Loxley, Padus-Pence

SOIL DESCRIPTION

Excessively drained, somewhat poorly drained, and moderately well drained sandy soils with a sand surface over non-calcareous sand outwash, along with very poorly drained acid organic soils.

SURFACE TEXTURES
S-PTGENERAL TEXTURES
Sandy-MuckyFAMILY TEXTURES
S-SPDRAINAGE CLASSES
ED-SPD-MWD-VPDPARENT MATERIAL
Outwash-Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ArQV	Lowland	PMV	TMC		

*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	5048	1
Bare Land	15701	3
Forested Wetland	65713	13
Grassland	12844	2
High Intensity Urban Area	2681	1
Low Intensity Urban Area	1160	0
Nonforested Wetland	68545	13
Open Water	75557	15
Shrubland	19463	4
Upland Broad-leaved Deciduous	114270	22
Upland Coniferous Forest	101242	20
Upland Mixed Deciduous/Conifer	36629	7

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	8	Water
BF	0	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	10	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	29	White Pine, Red Pine
PJ/OX	15	Jack Pine, Scrub Oak and Barrens
ABW/P	0	Aspen, White Birch, Pine
UB	1	Brush
SC	11	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
674 Miles	5 Miles	78341 Acres	104478 Acres	20'-50'	deranged