

LTA: 212Xa03

NAME:
Chequamegon Washed Till and Outwash

ACRES:
560781.5

SQUARE MILES:
876.221

DESCRIPTION:

The characteristic landform pattern is rolling collapsed moraine and outwash plain complex. Soils are predominantly well drained sandy loam over acid loamy sand debris flow or outwash. Common habitat types include forested lowland, TMC, hydromesic, and

CLIMATE

CODE	PERCENT
15	10
17	9
19	0
23	29
24	35
31	0
33	11
36	5
43	0

GEOLOGY

BEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic Rock

AVERAGE DEPTH TO BEDROCK
570

BEDROCK DEPTH DESCRIPTION
Greater than 70% of the area has bedrock within 5 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS
Till and Glacial Meltwater Deposition

TOPOGRAPHY
Rolling

SURFACE
Hummocky Moraine and Collapsed Outwash Plain Complex

SOIL INFORMATION

SOIL ASSOCIATIONS

Padus-Keweenaw-Sarwet-Pence-Lupton, Worcester-Manitowish-Vilas-Crosswell, Washburn-Crosswell
Well, drained, and moderately well drained loamy and sandy soils with a sandy loam surface over non-calcareous loamy sand till, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
SL-MK

GENERAL TEXTURES
Loamy-Sandy-Mucky

FAMILY TEXTURES
COL-S-SP

DRAINAGE CLASSES
WD-MWD-VPD

PARENT MATERIAL
Outwash-Till-Organic

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	TMC	Hydromesic	ATM		

*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	5910	1
Bare Land	4606	1
Forested Wetland	90126	16
Grassland	17342	3
High Intensity Urban Area	172	0
Low Intensity Urban Area	79	0
Nonforested Wetland	84195	15
Open Water	47446	9
Shrubland	9595	2
Upland Broad-leaved Deciduous	199024	36
Upland Coniferous Forest	58439	11
Upland Mixed Deciduous/Conifer	30066	5

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	4	Water
BF	0	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	38	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	4	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	5	White Pine, Red Pine
PJ/OX	0	Jack Pine, Scrub Oak and Barrens
ABW/P	0	Aspen, White Birch, Pine
OO	0	Oak - Black, White, and Burr Oak
UB	0	Brush
SC	24	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
581 Miles	15 Miles	45543 Acres	136182 Acres	0'-20'	rectangular