

LTA: 212Ic01NAME:
Apostle IslandsACRES:
53123.266SQUARE MILES:
83.005**DESCRIPTION:**

The characteristic landform pattern is variable modified lacustrine moraine and lake shore. Soils are predominantly well drained clay loam, and sand over clay or loam till, outwash, or sandstone. Common habitat types include AbASnMi, AbArSn, hydromesic

CLIMATE

CODE	PERCENT
25	6
28	80

GEOLOGY
BEDROCK TYPE DESCRIPTION
Sandstone

AVERAGE DEPTH TO BEDROCK
5005

BEDROCK DEPTH DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface
GEOMORPHOLOGY
GEOMORPHOLOGY PROCESS
Lake/Till Deposition

TOPOGRAPHY
Undulating

SURFACE
Modified Lacustrine Moraine
SOIL INFORMATION**SOIL ASSOCIATIONS**

Eaglebay-Allendale-Sanborg-Sedgwick-Deerton-Brownstone

SOIL DESCRIPTION

Moderately well drained, somewhat poorly drained, and well drained loamy, clayey and sandy soils with a sandy loam, clay loam, or loamy sand surface over calcareous clay till, non-calcareous sand beach deposits, sandstone, or a combination of each.

SURFACE TEXTURES
SL-CL-LS

GENERAL TEXTURES
Loamy-Clayey-Sandy

FAMILY TEXTURES
COL/C-FI-S/C-S

DRAINAGE CLASSES
MWD-SPD-WD

PARENT MATERIAL
Till-Beach
KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AbASnMi	AbArSn	Hydromesic	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
Forested Wetland	2370	4
Grassland	1587	3
High Intensity Urban Area	96	0
Nonforested Wetland	1441	3
Open Water	909	2
Upland Broad-leaved Deciduous	24083	45
Upland Coniferous Forest	1182	2
Upland Mixed Deciduous/Conifer	21457	40

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
BF	12	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	66	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	4	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	3	White Pine, Red Pine
ABW/P	2	Aspen, White Birch, Pine
GG	5	Prairie
SC	2	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
11 Miles	8 Miles	106 Acres	1779 Acres	0'-20'	radial