

LTA: 212Ya07

NAME:
Bibbon Marsh

ACRES:
14123.481

SQUARE MILES:
22.068

DESCRIPTION:

The characteristic landform pattern is nearly level swamp with outwash plains and alluvial plains common. Soils are predominantly very poorly drained organic deposits. Common habitat type is forested lowland.

CLIMATE

CODE	PERCENT
19	2
23	2
28	27
30	70

GEOLOGY

BEDROCK TYPE DESCRIPTION
Carbonates

AVERAGE DEPTH TO BEDROCK
10000

BEDROCK DEPTH DESCRIPTION
Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS
Organic Deposition

TOPOGRAPHY
Nearly Level

SURFACE
Swamp

SOIL INFORMATION

SOIL ASSOCIATIONS

Lupton-Tawas-Vilas-Dechamps

SOIL DESCRIPTION

Very poorly drained nonacid organic soils, along with excessively drained sandy soils with a loamy sand surface over non-calcareous sand outwash and somewhat poorly drained loamy/sandy alluvial soils.

SURFACE TEXTURES
MK-LS-FSL

GENERAL TEXTURES
Mucky-Sandy-Loamy

FAMILY TEXTURES
SP-S-COL

DRAINAGE CLASSES
VPD-ED-SPD

PARENT MATERIAL
Organic-Outwash-Alluvium

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
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	10	0
Bare Land	23	0
Forested Wetland	5010	35
Grassland	676	5
Nonforested Wetland	6563	46
Open Water	20	0
Shrubland	39	0
Upland Broad-leaved Deciduous	1498	11
Upland Coniferous Forest	65	0
Upland Mixed Deciduous/Conifer	219	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
HH/P	9	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	4	White Pine, Red Pine
SC	86	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
25 Miles	3 Miles	14123 Acres	9538 Acres	0'-20'	dendritic