

LTA: 222Kg03

NAME:
Muskego Lowlands

ACRES:
18105.332

SQUARE MILES:
28.29

DESCRIPTION:

The characteristic landform pattern is nearly level lake plain and marsh. Soils are predominantly poorly drained silt or muck over calcareous silty and clayey lacustrine. Common habitat types include wetland and ATiFrVb.

CLIMATE

CODE **PERCENT**
97 100

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
Lake and Organic Deposition

TOPOGRAPHY
Nearly Level

SURFACE
Lake Plain and Swamp

SOIL INFORMATION

SOIL ASSOCIATIONS

Montgomery-Martinton-Saylesville-Houghton

SOIL DESCRIPTION

Poorly drained, somewhat poorly drained, and well drained clayey soils with a silty clay loam surface over calcareous loamy/silty/clayey lacustrine, and very poorly drained nonacid organic soils.

SURFACE TEXTURES
SICL-MK

GENERAL TEXTURES
Clayey-Mucky

FAMILY TEXTURES
FI-SP

DRAINAGE CLASSES
PD-SPD-WD-VPD

PARENT MATERIAL
Lacustrine-Organic

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	6887	38
Bare Land	307	2
Forested Wetland	626	3
Grassland	1459	8
High Intensity Urban Area	121	1
Low Intensity Urban Area	67	0
Nonforested Wetland	3074	17
Open Water	3254	18
Shrubland	142	1
Upland Broad-leaved Deciduous	1808	10
Upland Coniferous Forest	360	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	17	Water
NH/O	8	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	24	Oak - Black, White, and Burr Oak
OS	1	Oak Openings - Bur, White, Black Oak
SC	2	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	47	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
36 Miles	9 Miles	3521 Acres	1784 Acres	0'-20'	rectangular