

LTA: 222Kg04NAME:
Milwaukee Forested MorainesACRES:
235377.73SQUARE MILES:
367.778**DESCRIPTION:**

The characteristic landform pattern is rolling hummocky moraine with stream terraces, floodplains, and wetlands. Soils are predominantly well drained silt and clay over calcareous silty clay loam till. Common habitat types include AFRDeO and ATiFrVb.

CLIMATE

CODE	PERCENT
96	46
97	47
99	7

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGYGEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
RollingSURFACE
Hummocky Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

SOIL ASSOCIATIONS	SOIL DESCRIPTION
Ozaukee-Morley-Mequon-Ashkum-Montgomery-Martinton-Houghton, Fox	Moderately well drained, well drained, somewhat poorly drained, and poorly drained clayey soils with a silt loam or silty clay loam surface over calcareous silty clay loam till, along with poorly drained and somewhat poorly drained clayey soils over calc

SURFACE TEXTURES
SIL-SICL-MKGENERAL TEXTURES
Clayey-MuckyFAMILY TEXTURES
FI-SPDRAINAGE CLASSES
MWD-WD-SPD-PD-VPDPARENT MATERIAL
Till-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	38352	16
Bare Land	2789	1
Forested Wetland	5415	2
Grassland	51808	22
High Intensity Urban Area	35814	15
Low Intensity Urban Area	66739	28
Nonforested Wetland	6069	3
Open Water	2893	1
Shrubland	3971	2
Upland Broad-leaved Deciduous	19919	8
Upland Coniferous Forest	1608	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BE/O	27	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	54	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	5	Oak - Black, White, and Burr Oak
OS	0	Oak Openings - Bur, White, Black Oak
GG	2	Prairie
SC	3	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	0	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
GLS	2	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
195 Miles	137 Miles	1001 Acres	1802 Acres	20'-50'	rectangular