

LTA: 222Ke10NAME:
Oconomowoc LakesACRES:
149488.82SQUARE MILES:
233.576**DESCRIPTION:**

The characteristic landform pattern is undulating outwash plain with many lakes, and scattered morainic knolls. Soils are predominantly well drained silt and loam over calcareous gravelly sandy outwash. Common habitat types include ATiFrCa(O), AFiFrVb(

CLIMATE

CODE	PERCENT
91	15
96	80
97	5

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION

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

GEOMORPHOLOGYGEOMORPHOLOGY PROCESS
Glacial Meltwater DepositionTOPOGRAPHY
UndulatingSURFACE
Pitted Outwash Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Fox-Casco, Houghton-Palms, Hochheim-Theresa-Lamartine

SOIL DESCRIPTION

Well drained and somewhat excessively drained silty and loamy soils with a silt loam or loam surface over calcareous gravelly sand outwash.

SURFACE TEXTURES
SIL-LGENERAL TEXTURES
Silty-LoamyFAMILY TEXTURES
FISI/SSK-FILDRAINAGE CLASSES
WD-SEDPARENT MATERIAL
Outwash**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	60897	41
Bare Land	2427	2
Forested Wetland	11912	8
Grassland	21858	15
High Intensity Urban Area	5067	3
Low Intensity Urban Area	2071	1
Nonforested Wetland	17472	12
Open Water	10183	7
Shrubland	308	0
Upland Broad-leaved Deciduous	15741	11
Upland Coniferous Forest	1548	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	3	Water
BE/O	0	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	37	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	8	Oak - Black, White, and Burr Oak
OS	24	Oak Openings - Bur, White, Black Oak
GG	1	Prairie
SC	5	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	0	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch
GLS	13	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
177 Miles	48 Miles	9195 Acres	9250 Acres	0'-20'	rectangular