

LTA: 222Kf07

NAME:
West Bend Lake Plain

ACRES:
29531.865

SQUARE MILES:
46.144

DESCRIPTION:
The characteristic landform pattern is undulating lake plain with stream terraces, fans, remnant moraines, and scattered swamps. Soils are predominantly well drained loam over calcareous silty and sand lacustrine, or gravelly sandy outwash. Common habi

CLIMATE

CODE	PERCENT
91	6
92	28
96	66

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 Glacial Meltwater Deposition

TOPOGRAPHY
Undulating

SURFACE
Lake Plain and Outwash Terrace Complex

SOIL INFORMATION

SOIL ASSOCIATIONS
Colwood-Boyer-Sisson-Casco-Fox-Houghton, Hochheim-Theresa

SOIL DESCRIPTION
Poorly drained, well drained and somewhat excessively drained loamy and silty soils with a silt loam, loamy sand, or fine sandy loam surface over calcareous loamy or silty/sandy lacustrine or over gravelly sand outwash, along with very poorly drained non

SURFACE TEXTURES
SIL-LS-FSL-MK

GENERAL TEXTURES
Loamy-Silty-Mucky

FAMILY TEXTURES
FIL-COL-FIS/SSK-SP

DRAINAGE CLASSES
PD-WD-SED-VPD

PARENT MATERIAL
Lacustrine-Outwash-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	13288	45
Bare Land	208	1
Cloud Cover	36	0
Forested Wetland	2793	9
Grassland	4935	17
High Intensity Urban Area	473	2
Low Intensity Urban Area	906	3
Nonforested Wetland	2875	10
Open Water	592	2
Shrubland	442	1
Upland Broad-leaved Deciduous	2734	9
Upland Coniferous Forest	252	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BE/O	28	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	56	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
SC	7	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	7	Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
49 Miles	18 Miles	337 Acres	2254 Acres	0'-20'	rectangular