

LTA: 222Kh04NAME:
Bergen MorainesACRES:
79258.43SQUARE MILES:
123.841**DESCRIPTION:**

The characteristic landform pattern is undulating till plain. Soils are predominantly well drained silt over calcareous sandy loam till. Common habitat types include prairie, ATiFrCa, and ATiFrCa(O).

CLIMATECODE PERCENT
97 98**GEOLOGY**BEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
UndulatingSURFACE
Till Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**Pecatonica-Ogle-Durand-Flagg-Miami-McHenry-Mahalasville, Edmund-Rodney-Rochester
SOIL DESCRIPTION
Mostly well drained and well drained loamy and silty soils with a silt loam surface over calcareous sandy loam till, along with very poorly drained silty soils over silty/sandy lacustrine.SURFACE TEXTURES
SILGENERAL TEXTURES
Loamy-SiltyFAMILY TEXTURES
FIL-FISIDRAINAGE CLASSES
MWD-WD-VPD-PDPARENT MATERIAL
Till-Lacustrine**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	68747	87
Forested Wetland	163	0
Grassland	4414	6
High Intensity Urban Area	256	0
Low Intensity Urban Area	200	0
Nonforested Wetland	1021	1
Open Water	91	0
Upland Broad-leaved Deciduous	4182	5
Upland Coniferous Forest	24	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
OO	45	Oak - Black, White, and Burr Oak
OS	1	Oak Openings - Bur, White, Black Oak
GG	42	Prairie
GLS	10	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
49 Miles	73 Miles	9 Acres	79257 Acres	20'-50'	dendritic