

**LTA: 222Kg01**NAME:  
Racine-Kenosha Prairie and SavannaACRES:  
260466.62SQUARE MILES:  
406.979**DESCRIPTION:**

The characteristic landform pattern is undulating till plain and hummocky moraines with stream terraces, floodplains, and lake plains common. Soils are predominantly moderately well drained silt and clay over calcareous silty clay loam till. Common hab

**CLIMATE**

CODE	PERCENT
96	0
97	85
99	8
100	6

**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**

Varna-Morley-Ashkum-Elliott-Hebron-Montgomery-Houghton

**SOIL DESCRIPTION**

Moderately well drained, well drained, poorly drained, and somewhat poorly drained clayey soils with a silt loam or silty clay loam surface over calcareous silty clay loam till, along with moderately well drained and poorly drained loamy and clayey soils

SURFACE TEXTURES  
SIL-SICL-MKGENERAL TEXTURES  
Clayey-Loamy-MuckyFAMILY TEXTURES  
FI-FIL-SPDRAINAGE CLASSES  
MWD-WD-PD-SPD-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	157033	60
Bare Land	9669	4
Forested Wetland	2036	1
Grassland	31619	12
High Intensity Urban Area	5101	2
Low Intensity Urban Area	6881	3
Nonforested Wetland	12995	5
Open Water	4105	2
Shrubland	3333	1
Upland Broad-leaved Deciduous	26694	10
Upland Coniferous Forest	983	0

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
NH/O	5	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	34	Oak - Black, White, and Burr Oak
OS	17	Oak Openings - Bur, White, Black Oak
GG	32	Prairie
GLS	7	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
140 Miles	198 Miles	2653 Acres	3876 Acres	0'-20'	pinnate