

LTA: 222Md10NAME:
River Falls Eroded MorainesACRES:
92973.82SQUARE MILES:
145.272**DESCRIPTION:**

The characteristic landform pattern is rolling till plain and erosional surface. Soils are well drained silty and loamy soils over acid sandy loam to clay loam till or over dolomite or sandstone. Common habitat types include ATiSa-De and ATiCa-La.

CLIMATE

CODE	PERCENT
48	92
56	8

GEOLOGYBEDROCK TYPE DESCRIPTION
SandstoneAVERAGE DEPTH
TO BEDROCK
5005BEDROCK DEPTH
DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
HillySURFACE
Bedrock Controlled Eroded Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Renova-Vlasaty-Derinda-Ritchy-Whalen-Santiago, Dakota-Waukegon

SOIL DESCRIPTION

Well drained and moderately well drained loamy and clayey soils with a silt loam surface over calcareous loam or non-calcareous sandy loam dense till, or over calcareous clayey residuum over shale, sandstone or limestone bedrock.

SURFACE TEXTURES
SILGENERAL TEXTURES
Loamy-ClayeyFAMILY TEXTURES
FIL-FIDRAINAGE CLASSES
WD-MWDPARENT MATERIAL
Dense_Till-Residuum**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	52139	56
Bare Land	332	0
Forested Wetland	139	0
Grassland	22257	24
High Intensity Urban Area	259	0
Low Intensity Urban Area	105	0
Nonforested Wetland	207	0
Open Water	42	0
Upland Broad-leaved Deciduous	17140	18
Upland Coniferous Forest	346	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine
ABW/P	2	Aspen, White Birch, Pine
NH/O	40	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	3	Oak - Black, White, and Burr Oak
OS	26	Oak Openings - Bur, White, Black Oak
GG	26	Prairie
UB	3	Brush

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
12 Miles	123 Miles	2 Acres	92974 Acres	>50'	rectangular