

LTA: 222La03NAME:
Knapp Loess HillsACRES:
112913.21SQUARE MILES:
176.427**DESCRIPTION:**

The characteristic landform pattern is hilly dolostone and sandstone. Soils are predominantly well drained silt loam over ??. Common habitat types include ??.

CLIMATE

CODE	PERCENT
35	1
48	69
55	24
56	5
61	0

GEOLOGYBEDROCK TYPE DESCRIPTION
SandstoneAVERAGE DEPTH
TO BEDROCK
535BEDROCK DEPTH
DESCRIPTION35% to 70% fo the area has bedrock within 5 feet of the land
surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS TOPOGRAPHY
Hillslope Erosion\Deposition and Till and Wind DepositionSURFACE
Erosional Surface**SOIL INFORMATION****SOIL ASSOCIATIONS**

Seaton-LaFarge-Otterholt-Almena

SOIL DESCRIPTION

Well drained and somewhat poorly drained silty soils with a silt loam surface over non-calcareous silty loess, loamy residuum, or sandy loam till, much over glauconitic sandstone bedrock.

SURFACE TEXTURES
SILGENERAL TEXTURES
SiltyFAMILY TEXTURES
FISIDRAINAGE CLASSES
WD-SPDPARENT MATERIAL
Loess-Residuum-Till**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	32710	29
Forested Wetland	349	0
Grassland	19857	18
High Intensity Urban Area	213	0
Low Intensity Urban Area	107	0
Nonforested Wetland	1382	1
Open Water	207	0
Shrubland	5	0
Upland Broad-leaved Deciduous	57634	51
Upland Coniferous Forest	389	0
Upland Mixed Deciduous/Conifer	52	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
NH/P	17	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	0	White Pine, Red Pine
ABW/P	0	Aspen, White Birch, Pine
NH/O	79	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	2	Oak - Black, White, and Burr Oak
SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
LH	1	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
58 Miles	143 Miles	179 Acres	112914 Acres	>50'	dendritic