

LTA: 212Tb15NAME:
Stephenson DrumlinsACRES:
60991.461SQUARE MILES:
95.299**DESCRIPTION:**

The characteristic landform pattern is rolling drumlin moraine. Soils are predominantly well drained loam over calcareous sandy loam till. Common habitat types include forested lowland, PMV-Vb, TMC, hydromesic, and AFAd.

CLIMATE

CODE	PERCENT
71	0
73	34
74	15
79	51

GEOLOGYBEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH
TO BEDROCK
5005BEDROCK DEPTH
DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
RollingSURFACE
Drumlin Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Emmet-Seelyeville-Charlevoix-Cunard

SOIL DESCRIPTION

Well drained and somewhat poorly drained loamy soils with a fine sandy loam surface over calcareous sandy loam till (some over dolomite bedrock), along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
FSL-MKGENERAL TEXTURES
Loamy-MuckyFAMILY TEXTURES
COL-SPDRAINAGE CLASSES
WD-VPDPARENT MATERIAL
Till-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	10756	18
Bare Land	499	1
Forested Wetland	14144	23
Grassland	6253	10
Nonforested Wetland	3617	6
Open Water	1316	2
Shrubland	560	1
Upland Broad-leaved Deciduous	20035	33
Upland Coniferous Forest	2072	3
Upland Mixed Deciduous/Conifer	1732	3

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	46	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	25	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	6	White Pine, Red Pine
PJ/OX	0	Jack Pine, Scrub Oak and Barrens
BE/O	2	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
SC	17	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
60 Miles	20 Miles	1084 Acres	17271 Acres	0'-20'	dendritic