

LTA: 212Tb07NAME:
Coleman DrumlinsACRES:
137218.17SQUARE MILES:
214.403**DESCRIPTION:**

The characteristic landform pattern is undulating drumlin moraine. Soils are predominantly well drained fine sandy loam over calcareous sandy loam till. Common habitat types include forested lowland, AQVb, AQVb-Ha, hydromesic, AFVb, and ATFD.

CLIMATE

CODE	PERCENT
74	13
77	0
79	87

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
5005BEDROCK DEPTH
DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
UndulatingSURFACE
Drumlin Moraine**SOIL INFORMATION****SOIL ASSOCIATIONS**

Emmet-Charlevoix-Cunard, Seelyeville-Markey, Onaway-Solona

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.

SURFACE TEXTURES
FSLGENERAL TEXTURES
LoamyFAMILY TEXTURES
COLDRAINAGE CLASSES
WD-SPDPARENT MATERIAL
Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	AQVb	AQVb-Ha	Hydromesi	AFVb	ATFD

*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	90354	66
Bare Land	496	0
Forested Wetland	18928	14
Grassland	3058	2
Nonforested Wetland	10663	8
Open Water	152	0
Shrubland	33	0
Upland Broad-leaved Deciduous	10252	7
Upland Coniferous Forest	3188	2
Upland Mixed Deciduous/Conifer	81	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	53	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	24	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
BE/O	1	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	2	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
56 Miles	171 Miles	143 Acres	12228 Acres	20'-50'	dendritic