

LTA: 212Zc09NAME:
Poland MorainesACRES:
126977.72SQUARE MILES:
198.403**DESCRIPTION:**

The characteristic landform pattern is undulating moraine. Soils are predominantly well drained silt loam over calcareous clay till. Common habitat types include AFH, AFAs, AFAs-O, forested lowland, and AFTD.

CLIMATE

CODE	PERCENT
77	97
83	3

GEOLOGYBEDROCK TYPE DESCRIPTION
CarbonatesAVERAGE DEPTH
TO BEDROCK
10050BEDROCK DEPTH
DESCRIPTION
Bedrock is greater than 100 feet from the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Till DepositionTOPOGRAPHY
UndulatingSURFACE
Till Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Kewaunee-Manawa, Waymor-Hochheim, Carbondale-Cathro

SOIL DESCRIPTION

Moderately well drained and somewhat poorly drained clayey soils with a silty clay loam surface over calcareous clay till.

SURFACE TEXTURES
SILGENERAL TEXTURES
ClayeyFAMILY TEXTURES
FIDRAINAGE CLASSES
MWD-SPDPARENT MATERIAL
Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
AFH	AFAs	AFAs-O	Lowland	AFTD	

*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	109781	86
Bare Land	1334	1
Forested Wetland	2562	2
Grassland	3140	2
High Intensity Urban Area	776	1
Low Intensity Urban Area	178	0
Nonforested Wetland	4319	3
Open Water	31	0
Upland Broad-leaved Deciduous	4555	4
Upland Coniferous Forest	301	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	26	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	12	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
BE/O	41	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	5	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	5	Oak - Black, White, and Burr Oak
OS	2	Oak Openings - Bur, White, Black Oak
UB	1	Brush
SC	7	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
18 Miles	210 Miles	69 Acres	1256 Acres	20'-50'	dendritic