

LTA: 212Tb05NAME:
Pulaski MorainesACRES:
334043SQUARE MILES:
521.942**DESCRIPTION:**

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

CLIMATE

CODE	PERCENT
74	39
75	24
77	33
79	5

GEOLOGY
BEDROCK TYPE DESCRIPTION
Carbonates

AVERAGE DEPTH TO BEDROCK
5005

BEDROCK DEPTH DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface
GEOMORPHOLOGY
GEOMORPHOLOGY PROCESS
Till Deposition

TOPOGRAPHY
Undulating

SURFACE
Till Plain
SOIL INFORMATION**SOIL ASSOCIATIONS**

Onaway-Solona, Shiocton-Bach-Iosco, Seelyeville-Markey

SOIL DESCRIPTION

Well drained and somewhat poorly drained loamy soils with a fine sandy loam surface over calcareous sandy loam till.

SURFACE TEXTURES
FSL

GENERAL TEXTURES
Loamy

FAMILY TEXTURES
FIL

DRAINAGE CLASSES
WD-SPD

PARENT MATERIAL
Till
KOTAR'S HABITAT

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

*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	247281	74
Bare Land	1463	0
Forested Wetland	30569	9
Grassland	8085	2
High Intensity Urban Area	1169	0
Low Intensity Urban Area	555	0
Nonforested Wetland	14976	4
Open Water	2014	1
Upland Broad-leaved Deciduous	23481	7
Upland Coniferous Forest	4449	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	19	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	11	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	1	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	1	White Pine, Red Pine
ABW/P	1	Aspen, White Birch, Pine
BE/O	24	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	0	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
UB	4	Brush
SC	24	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
176 Miles	455 Miles	2353 Acres	17680 Acres	20'-50'	dendritic