

LTA: 212Tb28NAME:
Brookside MorainesACRES:
26025.563SQUARE MILES:
40.665**DESCRIPTION:**

The characteristic landform pattern is nearly level till and lake plain complex. Soils are predominantly somewhat poorly drained fine sandy loam over calcareous loamy till or lacustrine. Common habitat types include forested lowland, hydromesic, AFH, T

CLIMATE

CODE	PERCENT
77	76
79	20

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 and Lake DepositionTOPOGRAPHY
Nearly LevelSURFACE
Till and Lake Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Solona-Shiocton-Onaway-Iosco-Menominee, Seelyville-Markey

SOIL DESCRIPTION

Somewhat poorly drained and well drained loamy, silty, or sandy soils with a fine sandy loam, silt loam, or loamy sand surface texture over calcareous loam till or silty/sandy lacustrine.

SURFACE TEXTURES
FSL-SIL-LSGENERAL TEXTURES
Loamy-Silty-SandyFAMILY TEXTURES
COL-COSI-S/LDRAINAGE CLASSES
SPD-MWDPARENT MATERIAL
Till-Lacustrine**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	Hydromesi	AFH	TMC	AFVb	

*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	17623	68
Bare Land	103	0
Forested Wetland	3155	12
Grassland	696	3
High Intensity Urban Area	6	0
Nonforested Wetland	900	3
Open Water	93	0
Upland Broad-leaved Deciduous	2892	11
Upland Coniferous Forest	500	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
BHH/P	57	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	11	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
SC	30	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	0	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
16 Miles	44 Miles	51 Acres	313 Acres	0'-20'	dendritic