

LTA: 212Zc12NAME:
Alaska MorainesACRES:
43333.855SQUARE MILES:
67.709**DESCRIPTION:**

The characteristic landform pattern is undulating moraine with many small- and medium-sized swamps. Soils are predominantly well drained silty loam over calcareous loam till. Common habitat types include forested lowland, AFAs-O, AFAs, AFH, and AFTD.

CLIMATE

CODE	PERCENT
77	45
79	1
83	54

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**

Hortonville-Symco-Carbondale, Casco-Boyer

SOIL DESCRIPTION

Moderately well drained and somewhat poorly drained loamy soils with a silt loam surface over calcareous loam till, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
SIL-MKGENERAL TEXTURES
Loamy-MuckyFAMILY TEXTURES
FIL-SPDRAINAGE CLASSES
MWD-SPD-VPDPARENT MATERIAL
Till-Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	AFAs-O	AFAs	AFH	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	29685	69
Bare Land	426	1
Forested Wetland	6235	14
Grassland	1705	4
High Intensity Urban Area	10	0
Low Intensity Urban Area	33	0
Nonforested Wetland	2781	6
Open Water	193	0
Upland Broad-leaved Deciduous	1557	4
Upland Coniferous Forest	705	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	67	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
BE/O	3	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
SC	25	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	3	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
33 Miles	43 Miles	303 Acres	2023 Acres	0'-20'	parallel