

LTA: 212Xa01

NAME:
Glidden Drumlins

ACRES:
385972.15

SQUARE MILES:
603.082

DESCRIPTION:

The characteristic landform pattern is rolling dumlins and inter-drumlin outwash plains and swamps. Soils are predominantly well drained fine sandy loam over acid loamy sand till. Common habitat types include forested lowland, hydromesic, TMC, AViO, an

CLIMATE

CODE	PERCENT
15	1
17	54
23	26
24	19
31	0

GEOLOGY

BEDROCK TYPE DESCRIPTION

Igneous, Metamorphic, and Volcanic Rock

AVERAGE DEPTH TO BEDROCK
570

BEDROCK DEPTH DESCRIPTION

Greater than 70% of the area has bedrock within 5 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS

Till Deposition

TOPOGRAPHY

Rolling

SURFACE

Drumlin Moraine

SOIL INFORMATION

SOIL ASSOCIATIONS

Argonne-Sarwet-Lupton-Padus

SOIL DESCRIPTION

Moderately well drained and well drained loamy soils with a fine sandy loam surface over non-calcareous loamy sand till or gravelly sand outwash, along with very poorly drained nonacid organic deposits.

SURFACE TEXTURES

FSL-MK

GENERAL TEXTURES

Loamy-Mucky

FAMILY TEXTURES

COL-SP

DRAINAGE CLASSES

MWD-WD-VPD

PARENT MATERIAL

Till-Organic-Outwash

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	Hydromesi	TMC	AViO	ATM	

*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	6716	2
Bare Land	1680	0
Forested Wetland	88195	23
Grassland	18439	5
High Intensity Urban Area	423	0
Low Intensity Urban Area	398	0
Nonforested Wetland	44191	12
Open Water	8846	2
Shrubland	2676	1
Upland Broad-leaved Deciduous	142086	37
Upland Coniferous Forest	16164	4
Upland Mixed Deciduous/Conifer	51499	14

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	1	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	48	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	2	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	0	White Pine, Red Pine
ABW/P	0	Aspen, White Birch, Pine
SC	41	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
414 Miles	28 Miles	6392 Acres	90906 Acres	0'-20'	rectangular