

LTA: 212Tf07NAME:
Door PeninsulaACRES:
156204.67SQUARE MILES:
244.07**DESCRIPTION:**

The characteristic landform pattern is undulating bedrock-controlled moraine with many swamps. Soils are predominantly well drained loam over dolomite bedrock. Common habitat types include forested lowland, AFAl, AFTPo, AFSt, and FArAa.

CLIMATE

CODE	PERCENT
73	4
79	96

GEOLOGY
BEDROCK TYPE DESCRIPTION
Carbonates

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
Undulating

SURFACE
Bedrock Controlled Moraine
SOIL INFORMATION**SOIL ASSOCIATIONS**

Summerville-Longrie-Omena-Carbondale, Deford-Yahara

SOIL DESCRIPTION

Well drained loamy soils with a loam surface over calcareous sandy loam till over dolomite, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES
L-MK

GENERAL TEXTURES
Loamy-Mucky

FAMILY TEXTURES
L-SP

DRAINAGE CLASSES
WD-VPD

PARENT MATERIAL
Till-Organic
KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	AFAl	AFTPo	AFSt	FArAa	

*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	56176	36
Bare Land	674	0
Forested Wetland	15623	10
Grassland	26878	17
High Intensity Urban Area	1852	1
Low Intensity Urban Area	460	0
Nonforested Wetland	3417	2
Open Water	1886	1
Upland Broad-leaved Deciduous	32478	21
Upland Coniferous Forest	16758	11

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	1	Water
BHH/P	51	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	3	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	1	White Pine, Red Pine
BE/O	17	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
SC	22	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
31 Miles	23 Miles	1962 Acres	11762 Acres	>50'	parallel