

LTA: 212Xb04NAME:
Powell MarshACRES:
15842.944SQUARE MILES:
24.755**DESCRIPTION:**

The characteristic landform pattern is nearly level bog with common small sandy islands. Soils are predominantly very poorly drained peat. Common habitat types include forested lowland, ArQV, and TMC.

CLIMATE

CODE	PERCENT
17	6
24	94

GEOLOGYBEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Organic DepositionTOPOGRAPHY
Nearly LevelSURFACE
Bog**SOIL INFORMATION****SOIL ASSOCIATIONS**

Loxley-Dawson, Croswell-Rubicon-AuGres

SOIL DESCRIPTION

Very poorly drained acid muck with a peat surface over muck or sand outwash.

SURFACE TEXTURES
PTGENERAL TEXTURES
MuckyFAMILY TEXTURES
SPDRAINAGE CLASSES
VPDPARENT MATERIAL
Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Lowland	ArQV	TMC			

*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	288	2
Bare Land	26	0
Forested Wetland	1119	7
Grassland	81	1
Nonforested Wetland	10387	66
Open Water	2762	18
Shrubland	99	1
Upland Broad-leaved Deciduous	610	4
Upland Coniferous Forest	199	1
Upland Mixed Deciduous/Conifer	146	1

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	16	Water
HH/P	2	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	11	White Pine, Red Pine
SC	28	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	41	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
11 Miles	0 Miles	3424 Acres	11462 Acres	0'-20'	deranged