

LTA: 212Ta07NAME:
Birnamwood-Rosholt PlainsACRES:
133532.6SQUARE MILES:
208.645**DESCRIPTION:**

The characteristic landform pattern is undulating outwash plain with swamps and morainic knolls common. Soils are predominantly well drained silt over acid gravelly sandy outwash. Common habitat types include forested lowland, ATM, TMC, and ATDH.

CLIMATE

CODE	PERCENT
43	10
54	61
68	28
74	1

GEOLOGYBEDROCK TYPE DESCRIPTION
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH
TO BEDROCK
10050BEDROCK DEPTH
DESCRIPTION
Bedrock is greater than 100 feet from the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Glacial Meltwater and Till DepositionTOPOGRAPHY
UndulatingSURFACE
Pitted Outwash Plain with Morainic Knolls**SOIL INFORMATION****SOIL ASSOCIATIONS**

Rosholt-Chetek-Antigo-Seelyeville-Kennan

SOIL DESCRIPTION

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

SURFACE TEXTURES
SL-SIL-MKGENERAL TEXTURES
Loamy-MuckyFAMILY TEXTURES
COL-SPDRAINAGE CLASSES
WD-VPDPARENT MATERIAL
Outwash-Organic-Till**KOTAR'S HABITAT**

HABITAT 1 HABITAT 2 HABITAT 3 HABITAT 4 HABITAT 5 HABITAT 6

*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	35209	26
Bare Land	77	0
Forested Wetland	27187	20
Grassland	25237	19
High Intensity Urban Area	73	0
Low Intensity Urban Area	45	0
Nonforested Wetland	9712	7
Open Water	1323	1
Shrubland	20	0
Upland Broad-leaved Deciduous	21029	16
Upland Coniferous Forest	2836	2
Upland Mixed Deciduous/Conifer	10789	8

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	53	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	11	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	1	White Pine, Red Pine
PJ/OX	2	Jack Pine, Scrub Oak and Barrens
BE/O	0	Beech, Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
NH/O	1	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	1	Oak - Black, White, and Burr Oak
UB	1	Brush
SC	27	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	2	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
186 Miles	5 Miles	928 Acres	10162 Acres	20'-50'	rectangular