LTA: 212Jb03

NAME: Saxon/North Ironwood Till Plain

ACRES: 15751.661

SQUARE MILES: 24.612

DESCRIPTION:
The characteristic landform pattern is undulating moraine. Soils are predominantly moderately well drained silt loam over loam till or loamy lacustrine. Common habitat types include AArS, AAr, AASM, and wetland.

CLIMATE

CODE	PERCENT
25	84
28	16
29	0

GEOLOGY

BEDROCK TYPE DESCRIPTION
Igneous, Metamorhpic, and Volcanic Rock

AVERAGE DEPTH TO BEDROCK
10050

BEDROCK DEPTH DESCRIPTION
Bedrock is greater than 100 feet from the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS
Till Deposition

TOPOGRAPHY
Undulating

SURFACE
Till Plain

SOIL INFORMATION

SOIL ASSOCIATIONS
Wakefield-Gogebic, Rockmont-Highbridge

SOIL DESCRIPTION
Moderately well drained loamy soils with a silt loam surface over non-calcareous loam or sandy loam till

SURFACE TEXTURES
SIL

GENERAL TEXTURES
Loamy

FAMILY TEXTURES
FIL-COL

DRAINAGE CLASSES
MWD

PARENT MATERIAL
Till

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Hydromesi	AbASnMi	ATM	ATD	Lowland	

*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	177	1
Bare Land	235	1
Forested Wetland	691	4
Grassland	3393	22
Nonforested Wetland	454	3
Open Water	51	0
Shrubland	269	2
Upland Broad-leaved Deciduous	7975	51
Upland Coniferous Forest	252	2
Upland Mixed Deciduous/Conifer	2239	14

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
BF	20	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
HH/P	61	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	10	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	6	White Pine, Red Pine
SC	3	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
25 Miles	22 Miles	34 Acres	15751 Acres	20'-50'	radial