

LTA: 212Xe02NAME:
Blue HillsACRES:
90210.047SQUARE MILES:
140.953**DESCRIPTION:**

The characteristic landform pattern is hilly bedrock-controlled moraine. Soils are predominantly well drained silt loam over dense, acid sandy loam till or quartzite bedrock. Common habitat types include ACaCi and AAAt/ATM.

CLIMATE

CODE	PERCENT
23	24
31	61
35	7
36	8

GEOLOGY
BEDROCK TYPE DESCRIPTION
Carbonates

AVERAGE DEPTH TO BEDROCK
5005

BEDROCK DEPTH DESCRIPTION
Bedrock is between 50 feet and 5 feet of the land surface
GEOMORPHOLOGY
GEOMORPHOLOGY PROCESS
Till Deposition
TOPOGRAPHY
SURFACE
Bedrock Controlled Moraine
SOIL INFORMATION**SOIL ASSOCIATIONS**

Ribhill-Magnor-Freon-Newot, Lupton-Cathro

SOIL DESCRIPTION

Well drained , somewhat poorly drained, and moderately well drained loamy soils with a silt loam or sandy loam surface over non-calcareous sandy loam dense till over quartzite bedrock.

SURFACE TEXTURES
SIL-SL

GENERAL TEXTURES
Loamy

FAMILY TEXTURES
L-COL

DRAINAGE CLASSES
WD-SPD-MWD

PARENT MATERIAL
Dense_Till
KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ACaCi	AAAt/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	5936	7
Bare Land	151	0
Forested Wetland	886	1
Grassland	3126	3
Nonforested Wetland	1138	1
Open Water	447	0
Shrubland	314	0
Upland Broad-leaved Deciduous	75353	84
Upland Coniferous Forest	778	1
Upland Mixed Deciduous/Conifer	2078	2

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	28	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	68	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	3	White Pine, Red Pine
PJ/OX	0	Jack Pine, Scrub Oak and Barrens
NH/O	0	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	1	Oak - Black, White, and Burr Oak
SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
67 Miles	79 Miles	128 Acres	331 Acres	>50'	dendritic