

**LTA: 212Xe10**NAME:  
Harrison HillsACRES:  
46788.32SQUARE MILES:  
73.107**DESCRIPTION:**

The characteristic landform pattern is hilly collapsed moraine with lakes common. Soils are predominantly well drained sandy loam over acid loamy sand till. Common habitat types include ATM, forested lowland, TMC, AVVb, and AViO.

**CLIMATE**

CODE	PERCENT
33	79
36	9
43	12

**GEOLOGY**
**BEDROCK TYPE DESCRIPTION**  
 Igneous, Metamorphic, and Volcanic Rock

**AVERAGE DEPTH TO BEDROCK**  
 10000

**BEDROCK DEPTH DESCRIPTION**  
 Bedrock is between 100 feet and 50 feet of the land surface
**GEOMORPHOLOGY**
**GEOMORPHOLOGY PROCESS**  
 Till Deposition

**TOPOGRAPHY**  
 Hilly

**SURFACE**  
 Hummocky Moraine
**SOIL INFORMATION****SOIL ASSOCIATIONS**

Keweenaw-Sarona-Pence-Loxley, Lupton-Cathro

**SOIL DESCRIPTION**

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

**SURFACE TEXTURES**  
 SL-PT

**GENERAL TEXTURES**  
 Sandy-Loamy-Mucky

**FAMILY TEXTURES**  
 S-COL-SP

**DRAINAGE CLASSES**  
 WD-VPD

**PARENT MATERIAL**  
 Till-Outwash-Organic
**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
ATM	Lowland	TMC	AVVb	AViO	

\*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	405	1
Bare Land	456	1
Forested Wetland	4639	12
Grassland	676	2
Nonforested Wetland	1849	5
Open Water	1474	4
Shrubland	218	1
Upland Broad-leaved Deciduous	25797	67
Upland Coniferous Forest	1469	4
Upland Mixed Deciduous/Conifer	1459	4

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
HH/P	81	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	3	Sugar Maple, Yellow Birch, White Pine, Red Pine
PJ/OX	0	Jack Pine, Scrub Oak and Barrens
ABW/P	4	Aspen, White Birch, Pine
SC	8	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
35 Miles	2 Miles	1488 Acres	1784 Acres	20'-50'	deranged