

**LTA: 222Ld06**NAME:  
Baraboo Basin MorainesACRES:  
14442.01SQUARE MILES:  
22.566DESCRIPTION:  
?**CLIMATE**

CODE	PERCENT
69	3
70	0
90	80
91	17

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
SandstoneAVERAGE DEPTH  
TO BEDROCK  
10000BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Till DepositionTOPOGRAPHY  
UndulatingSURFACE  
Till Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

McHenry-StCharles-Wyocena-Ringwood-Richwood, Ettrick-Curran

**SOIL DESCRIPTION**

Well drained loamy and silty soils with a silt loam or loamy fine sand surface over calcareous sandy loam till, non-calcareous loamy or sandy drift, or sand outwash.

SURFACE TEXTURES  
SIL-LFSGENERAL TEXTURES  
Loamy-SiltyFAMILY TEXTURES  
FIL-FISI-COLDRAINAGE CLASSES  
WDPARENT MATERIAL  
Till-Drift-Outwash**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	6651	46
Bare Land	119	1
Forested Wetland	94	1
Grassland	2124	15
High Intensity Urban Area	1104	8
Low Intensity Urban Area	1084	8
Nonforested Wetland	347	2
Open Water	72	0
Upland Broad-leaved Deciduous	2769	19
Upland Coniferous Forest	79	1

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
PW/PR	0	White Pine, Red Pine
NH/O	31	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	38	Oak - Black, White, and Burr Oak
OS	10	Oak Openings - Bur, White, Black Oak
GG	21	Prairie

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
14 Miles	15 Miles	4 Acres	14443 Acres	>50'	