

**LTA: 222Rb04**

**NAME:**  
Arbutus Uplands

**ACRES:**  
55051.008

**SQUARE MILES:**  
86.017

**DESCRIPTION:**

**CLIMATE**

CODE	PERCENT
61	52
67	48

**GEOLOGY**

**BEDROCK TYPE DESCRIPTION**  
Sandstone

**AVERAGE DEPTH TO BEDROCK**  
570

**BEDROCK DEPTH DESCRIPTION**  
Greater than 70% of the area has bedrock within 5 feet of the land surface

**GEOMORPHOLOGY**

**GEOMORPHOLOGY PROCESS** Hillslope Erosion/Deposition and Stream Deposition      **TOPOGRAPHY** Undulating

**SURFACE**  
Erosional Surface with Stream Terraces

**SOIL INFORMATION**

**SOIL ASSOCIATIONS**  
Fairchild-Ludington-ElmLake-Menahga-Houghton

**SOIL DESCRIPTION**  
Somewhat poorly drained, poorly drained, and moderately well drained sandy soils with a loamy sand surface over non-calcareous loamy hillslope alluvium or residuum over sandstone-shale bedrock, along with well drained sandy outwash and very poorly drained

**SURFACE TEXTURES**  
LS-MK

**GENERAL TEXTURES**  
Sandy-Mucky

**FAMILY TEXTURES**  
S/L-S-SP

**DRAINAGE CLASSES**  
SPD-PD-MWD-WD-VPD

**PARENT MATERIAL**  
Hillslope\_Alluvium-Residuum-Outwash-Organic

**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
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\*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	385	1
Bare Land	412	1
Forested Wetland	4460	8
Grassland	3286	6
Nonforested Wetland	4353	8
Open Water	1483	3
Upland Broad-leaved Deciduous	22934	42
Upland Coniferous Forest	14176	26
Upland Mixed Deciduous/Conifer	3563	6

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	1	Water
PW/PR	39	White Pine, Red Pine
PJ/OX	13	Jack Pine, Scrub Oak and Barrens
OO	24	Oak - Black, White, and Burr Oak
SC	19	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
81 Miles	30 Miles	1161 Acres	698 Acres	0'-20'	