LTA: 222Rb03 ACRES: 192084.28 **SQUARE MILES:** 300.132 NAME: Pittsbille Uplands DESCRIPTION: **CLIMATE GEOLOGY** BEDROCK TYPE DESCRIPTION CODE PERCENT 54 Sandstone 55 0 61 40 AVERAGE DEPTH TO BEDROCK 570 BEDROCK DEPTH DESCRIPTION 67 16 68 38 Greater than 70% of the area has bedrock within 5 feet of the GEOMORPHOLOGY GEOMORPHOLOGY PROCESS TOPOGRAPHY Hillslope Erosion/Deposition and Stream Deposition SURFACE Erosional Surface with Stream Terraces SOIL INFORMATION SOIL ASSOCIATIONS SOIL DESCRIPTION Hiles-Kert-Veedum Moderately well drained, somewhat poorly drained, and poorly drained sandy soils with a loamy sand surface over non-calcareous loamy hillslope alluvium or residuum over sandstone-shale bedrock. SURFACE TEXTURES SIL FAMILY TEXTURES FIL GENERAL TEXTURES DRAINAGE CLASSES MWD-SPD-PD Loamy PARENT MATERIAL Hillslope\_Alluvium-Residuum KOTAR'S HABITAT \*Listed in order of probability occurrence, HABITAT 1 HABITAT 3 **HABITAT 4 HABITAT 5** HABITAT 6 **HABITAT 2** with each having an occurrence of 10% or greater WISCLAND LAND COVER COVER TYPE CLASS ACRES PERCENT **Agricultural Land** 54038 28 **Bare Land** 1392 Forested Wetland 21506 11 Grassland 28647 15 **High Intensity Urban Area** 0 Low Intensity Urban Area 13 Nonforested Wetland 21681 11 **Open Water** 644 0 Shrubland 194 0 **Upland Broad-leaved Deciduous** 61373 32 **Upland Coniferous Forest** 1200 1 Upland Mixed Deciduous/Conifer 1386 FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION Hydrographic 0 HH/P Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine 1 Sugar Maple, Yellow Birch, White Pine, Red Pine NH/P 39 PW/PR 12 White Pine, Red Pine NH/O Sugar Maple, Basswood, Red Oak, White Oak, Black Oak 6 Oak - Black, White, and Burr Oak 00 28

Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch

## HYDROLOGY

SC LH 10

PERENNIAL INTERMITTENT OPEN MARSH DEPTH TO SURFACE STREAMS WATER ACRES AQUIFER DRAINAGE 196 Miles 183 Miles 173 Acres 4518 Acres 0'-20'