

**LTA: 212Ta04**NAME:  
Upper Plover River PlainsACRES:  
22181.082SQUARE MILES:  
34.658**DESCRIPTION:**

The characteristic landform pattern is nearly level outwash plain and stream terraces. Soils are predominantly excessively drained loamy sand over outwash. Common habitat types include AQVb, forested lowland, AH, TMC, and PMV-Q.

**CLIMATE**

CODE	PERCENT
43	20
54	66
68	15

**GEOLOGY**BEDROCK TYPE DESCRIPTION  
Igneous, Metamorphic, and Volcanic RockAVERAGE DEPTH  
TO BEDROCK  
10050BEDROCK DEPTH  
DESCRIPTION  
Bedrock is greater than 100 feet from the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS  
Glacial Meltwater DepositionTOPOGRAPHY  
Nearly LevelSURFACE  
Outwash Plain**SOIL INFORMATION****SOIL ASSOCIATIONS**

Mahtomedi-Graycalm-Plainfield-Meehan-Markey

**SOIL DESCRIPTION**

Excessively drained and somewhat poorly drained sandy soils with a loamy sand surface over non-calcareous sand outwash, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES  
LS-MKGENERAL TEXTURES  
Sandy-MuckyFAMILY TEXTURES  
S-SPDRAINAGE CLASSES  
ED-SPD-VPDPARENT MATERIAL  
Outwash-Organic**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
PVG	Lowland	AQVb	TMC		

\*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	6644	30
Bare Land	1	0
Forested Wetland	3114	14
Grassland	5060	23
High Intensity Urban Area	15	0
Low Intensity Urban Area	7	0
Nonforested Wetland	1332	6
Open Water	445	2
Shrubland	55	0
Upland Broad-leaved Deciduous	3300	15
Upland Coniferous Forest	306	1
Upland Mixed Deciduous/Conifer	1904	9

**FINLEY'S PRESETTLEMENT VEGETATION INFORMATION**

CODE	PERCENT	DEFINITION
Hydrographic	1	Water
HH/P	54	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
NH/P	15	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	11	White Pine, Red Pine
PJ/OX	10	Jack Pine, Scrub Oak and Barrens
OO	1	Oak - Black, White, and Burr Oak
SC	8	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

**HYDROLOGY**

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
47 Miles	3 Miles	261 Acres	1139 Acres	0'-20'	dendritic