

LTA: 212Ka03NAME:
Spooner PlainsACRES:
127909.37SQUARE MILES:
199.858**DESCRIPTION:**

The characteristic landform pattern is undulating outwash plain with isolated morainic hills and ridges. Soils are predominantly well drained sand over outwash. Common habitat types include PAm, QGCe, AVDe, and AAt.

CLIMATE

CODE	PERCENT
23	9
31	91

GEOLOGYBEDROCK TYPE DESCRIPTION
SandstoneAVERAGE DEPTH
TO BEDROCK
10000BEDROCK DEPTH
DESCRIPTION
Bedrock is between 100 feet and 50 feet of the land surface**GEOMORPHOLOGY**GEOMORPHOLOGY PROCESS
Glacial Meltwater and Till DepositionTOPOGRAPHY
UndulatingSURFACE
Outwash Plain with Morainic Knolls**SOIL INFORMATION****SOIL ASSOCIATIONS**

Graycalm-Menahga-Seelyville-Spoonerhill

SOIL DESCRIPTION

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

SURFACE TEXTURES
S-MK-LSGENERAL TEXTURES
Sandy-MuckyFAMILY TEXTURES
S-SPDRAINAGE CLASSES
ED-VPD-MWD-WDPARENT MATERIAL
Outwash-Organic-Till**KOTAR'S HABITAT**

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
PAm	QGCe	AVDe	AAt		

*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	6513	5
Bare Land	730	1
Forested Wetland	10242	8
Grassland	22382	18
High Intensity Urban Area	248	0
Low Intensity Urban Area	344	0
Nonforested Wetland	10976	9
Open Water	6844	5
Shrubland	1870	1
Upland Broad-leaved Deciduous	54789	43
Upland Coniferous Forest	8116	6
Upland Mixed Deciduous/Conifer	4842	4

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	2	Water
NH/P	4	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	4	White Pine, Red Pine
PJ/OX	78	Jack Pine, Scrub Oak and Barrens
NH/O	1	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
OO	0	Oak - Black, White, and Burr Oak
UB	2	Brush
SC	4	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
127 Miles	2 Miles	6753 Acres	11927 Acres	0'-20'	deranged