LTA: 212Xd04

NAME: Chippewa-Flambeau Plains **SQUARE MILES:** 132.086 ACRES: 84534.852

DESCRIPTION:

The characteristic landform pattern is rolling collapsed outwash plain. Soils are predominantly excessively drained loamy sand over outwash. Common habitat types include forested lowland, hydromesic, ATM, ACaCi, PMV, and AVVb.

CLIMATE

CODE PERCENT 35 3 2 95 36 40

GEOLOGY

BEDROCK TYPE DESCRIPTION

Carbonates

AVERAGE DEPTH TO BEDROCK 10050

BEDROCK DEPTH DESCRIPTION

Bedrock is greater than 100 feet from the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS **Glacial Meltwater Deposition**

TOPOGRAPHY

Rolling

SURFACE Pitted Outwash Plain

SOIL INFORMATION

SOIL ASSOCIATIONS

Vilas-Pence-Loxley-Lupton

SOIL DESCRIPTION

Excessively drained and well drained sandy soils with a loamy sand or sandy

loam surface over non-calcareous sand or gravelly sand outwash, along with

very poorly drained acid and nonacid organic soils.

SURFACE TEXTURES LS-SL-PT-MK

GENERAL TEXTURES Sandy-Mucky

FAMILY TEXTURES S-SP

DRAINAGE CLASSES ED-WD-VPD

PARENT MATERIAL Outwash-Organic

KOTAR'S HABITAT

HABITAT 1 Lowland

HABITAT 2 Hydromesi

HABITAT 3

HABITAT 4 ACaCi

HABITAT 5 PMV

HABITAT 6

*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

| WISCLAND LAND COVER | | |
|--------------------------------|-------|---------|
| COVER TYPE CLASS | ACRES | PERCENT |
| Agricultural Land | 12165 | 14 |
| Bare Land | 1429 | 2 |
| Forested Wetland | 4716 | 6 |
| Grassland | 5737 | 7 |
| High Intensity Urban Area | 41 | 0 |
| Low Intensity Urban Area | 1 | 0 |
| Nonforested Wetland | 13516 | 16 |
| Open Water | 7808 | 9 |
| Shrubland | 864 | 1 |
| Upland Broad-leaved Deciduous | 35310 | 42 |
| Upland Coniferous Forest | 1558 | 2 |
| Upland Mixed Deciduous/Conifer | 1385 | 2 |
| | | |

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic

Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine 21 HH/P

Sugar Maple, Yellow Birch, White Pine, Red Pine NH/P 28

29 PW/PR White Pine, Red Pine

PJ/OX Jack Pine, Scrub Oak and Barrens 1

Sugar Maple, Basswood, Red Oak, White Oak, Black Oak NH/O 1

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

HYDROLOGY

PERENNIAL STREAMS INTERMITTENT STREAMS OPEN WATER SURFACE DRAINAGE MARSH **DEPTH TO** ACRES AQUIFER 145 Miles 10 Miles 7125 Acres 0'-20' 5413 Acres parallel