

compiled from Grad. Students' Reports - June, 1987.

(Improved List Attached 2/91)  
JH

Plants of Maquam Bog

Silver maple	<u>Acer saccharinum</u>
Swamp maple	<u>Acer fremanii</u>
Red maple	<u>Acer rubrum</u>
White ash	<u>Fraxinus americana</u>
Swamp white oak	<u>Quercus bicolor</u>
Common cottonwood	<u>Populus deltoides</u>
Black willow	<u>Salix nigra</u>
Gray birch	<u>Betula populifolia</u>
Pitch pine	<u>Pinus rigida</u>
Black spruce	<u>Picea mariana</u>
Northern white cedar	<u>Thuja occidentalis</u>
Tamarack	<u>Larix laricina</u>

Shrubs

Small cranberry	<u>Vaccinium oxycoccus</u>
Large cranberry	<u>Vaccinium macrocarpon</u>
Lowbush blueberry	<u>Vaccinium stamineum</u>
Highbush blueberry	<u>Vaccinium corymbosum</u>
Buttonbush	<u>Cephalanthus occidentalis</u>
Red alder	<u>Alnus rugosa</u>
Black alder	<u>Ilex verticillata</u>
Mountain holly	<u>Nemopanthus mucronata</u>
Leatherleaf	<u>Chamaedaphne calyculata</u>
Labrador tea	<u>Ledum groenlandicum</u>
Rhodora	<u>Rhododendron canadense</u>
Sweet gale	<u>Myrica gale</u>
Water willow	<u>Decodon verticillatus</u>
Northern wild raisin	<u>Viburnum cassinoides</u>
Willow	<u>Salix sp.</u>
Meadowsweet	<u>Spiraea latifolia</u>
Sheep laurel	<u>Kalmia angustifolia</u>
Mountain laurel	<u>Kalmia latifolia</u>
Swamp laurel	<u>Kalmia polifolia</u>
European white alder	<u>Alnus incana</u>

Ferns

Chain fern	<u>Woodwardia virginica</u>
Crested shield fern	<u>Dryopteris cristata</u>
Cinnamon fern	<u>Osmunda cinnamomea</u>
A fern	<u>Polystrichum spp.</u>

Sphagnum

<u>Sphagnum teres</u>	<u>Sphagnum capillifolium</u>
<u>S. magellanicum</u>	<u>S. centrale</u>
<u>S. recurvum</u>	<u>S. fimbriatum</u>

Graminoids

Sedges	<u>Carex sp./Eleocharis sp./Dulichium arundinaceum</u>
Cottongrass	<u>Eriophorum sp.</u>
Wild rice	<u>Zizania aquatica</u>
Burreed	<u>Sparganium sp.</u>
Cattail	<u>Typha sp.</u>

Aquatics

Coontail	<u>Ceratophyllum demersum</u>
Pondweeds	<u>Potamogeton spp.</u>
Pickerelweed	<u>Pontederia cordata</u>
Arrowhead	<u>Sagittaria spp.</u>

Birds of Maquam Bog

Black duck  
Mallard  
Wood duck  
Crow  
Ring-billed gull  
Red winged blackbird  
Short-eared owl  
Hairy woodpecker  
Downy woodpecker  
Pileated woodpecker  
Common goldeneye  
Canada goose  
Great blue heron  
Killdeer  
Common snipe  
Ruffed grouse  
Ring-necked pheasant  
Northern harrier  
Rough legged hawk  
Northern raven

Black-capped chickadee  
American robin  
Eastern meadowlark  
European starling  
Song sparrow  
Great horned owl\*  
Olive sided flycatcher\*  
Black billed cuckoo\*  
Red breasted nuthatch\*  
Alder flycatcher\*  
Brown creeper\*  
Nashville warbler\*  
Palm warbler\*  
Black and white warbler\*  
Common yellowthroat\*  
Swamp sparrow\*

\* Not seen but suspected in Maquam Bog

Amphibians/Reptiles

Wood frog\*  
Green frog\*  
Mink frog\*  
Pickerel frog\*  
Grey treefrog\*  
Spring peeper\*  
American tod\*  
Eastern newt\*  
Blue spotted salamander\*  
Red backed salamander\*  
Slimey salamander\*  
Four toed salamander\*  
Northern spring salamander\*  
Eastern spiny softshell turtle  
Bog turtle\*\*  
Painted turtle\*  
Common garter snake\*  
Redbelly snake\*  
N. water snake\*

\*Not seen but suspected of occurring in Maquam Bog  
\*\*Suitable habitat, although its range lies far to the south

Insects

Bog elfin\*  
Whirligig beetle  
winter moths

Arachnid

Cypridium spp.\*

Mammals of Maquam Bog

Deer  
Coyote  
Red squirrel  
Meadow vole  
Beaver  
Masked shrew\*  
Water shrew\*  
Smokey shrew\*  
Pygmy shrew\*  
Short tailed shrew\*  
Snowshoe hare\*  
Red backed vole\*  
Bog lemming  
Raccoon\*  
Fisher\*  
Mink\*  
N. Flying Squirrel\*

\*Not seen but suspected of occurring in Maquam Bog

Fish

Walleye\*  
Pickerel\*  
Bass\*  
Muskellunge\*  
Northern pike\*

\*Not seen but suspected of occurring in Maquam Bog

Mollusks

Snail eggs