

## BURTON WETLANDS/WHITE PINE BOG SPECIES LIST (BIOBLITZ 6/7/2008)

Total Species = 632

### COMMON NAME

### LATIN NAME

#### Dragonflies/Damselflies

Amber-winged Spreadwing	<i>Lestes eurinus</i>
Ashy Clubtail	<i>Gomphus lividus</i>
Black Saddlebags	<i>Tramea lacerata</i>
Blue Dasher	<i>Pachydiplax longipennis</i>
Common Baskettail	<i>Epithea cynosura</i>
Common Green Darner	<i>Anax junius</i>
Common Whitetail	<i>Libellula lydia</i>
<b>Cyano Darner (rare to uncommon)</b>	<i>Nasiaeschna pentacantha</i>
Dot-tailed Whiteface	<i>Leucorhynchia intacta</i>
Double-striped Bluet	<i>Enallagma basidens</i>
Eastern Amberwing	<i>Perithemis tenera</i>
Eastern Forktail	<i>Ischnura verticalis</i>
Eastern Pondhawk	<i>Erythemis simplicicollis</i>
Eastern Red Damsel	<i>Amphiagrion saucium</i>
Ebony Jewelwing	<i>Calopteryx maculata</i>
Familier Bluet	<i>Enallagma civile</i>
Fragile Forktail	<i>Ischnura posita</i>
Hagen's Bluet	<i>Enallagma hageni</i>
<b>Harlequin Darner (rare)</b>	<i>Gomphaeschna furcillata</i>
Lancet Clubtail	<i>Gomphus exilis</i>
<b>Lilypad Clubtail (rare)</b>	<i>Arigomphus furcifer</i>
<b>Marsh Bluet (rare)</b>	<i>Enallagma ebrium</i>
Prince Baskettail	<i>Epithea princeps</i>
<b>Racket-tailed Emerald (endangered)</b>	<i>Dorocordulia libera</i>
Skimming Bluet	<i>Enallagma geminatum</i>
Slaty Skimmer	<i>Libellula incesta</i>
<b>Spatterdock Darner (uncommon)</b>	<i>Aeshna mutata</i>
<b>Sphagnum Sprite (rare)</b>	<i>Nahalania gracillis</i>
Stream Bluet	<i>Enallagma exsulans</i>
<b>Swamp Darner (uncommon)</b>	<i>Epiaeschna heros</i>
<b>Torquoise Bluet (rare)</b>	<i>Enallagma divagans</i>
<b>Tule Bluet (uncommon)</b>	<i>Enallagma carunculatum</i>
Twelve-spotted Skimmer	<i>Libellula pulchella</i>
Unicorn Clubtail	<i>Arigomphus vilosipes</i>
Violet Dancer	<i>Argia fumipennis violacea</i>
Widow Skimmer	<i>Libellula luctuosa</i>

Dragon/Damsel species= 36

#### Butterflies/Moths

Alfalfa butterfly	<i>Colias eurytheme</i>
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Bagworm Moth	<i>Psycidae</i>
Bird Dropping Moth	<i>Tarachidia sp.</i>
Black Letter Dart	<i>Xestia dolosa</i>
Black Swallowtail	<i>Papilio polyxenes</i>
Cabbage Butterfly	<i>Pieris rapae</i>
Deltoid Noctuid	<i>Zanclognantha sp.</i>
Dogbane Moth	<i>Saucrobotys futialis</i>
Dogwood Probosc	<i>Probole nyssaria</i>
Early Zanclognatha	<i>Zanclognatha curalis</i>
Eastern Tailed Blue	<i>Everes comyntas</i>
Eight Spotted Forrester	<i>Alypia octomaculata</i>
Fall Webworm	<i>Hyphantria cunea</i>
False Crocus Geometer	<i>Xanthotype urticaria</i>
Geometrid Moth	<i>Xanthotype sp.</i>
Grapevine Epimenis	<i>Psychomorpha epimenis</i>
Green-dusted Zale	<i>zale aeruginosa</i>
Hobomok Skipper	<i>Poanes hobomok</i>
Horace's Duskywing	<i>Erynnis horatius</i>
Juvenal's Duskywing	<i>Erynnis juvenalis</i>
Leafroller Moth	<i>Choristoneura fractivittana</i>
Least Skipper	<i>Ancyloxpha numitor</i>
Little Wood Satyr	<i>Megisto cymela</i>
Monarch	<i>Danaus plexippus</i>
Mourning Cloak	<i>Nymphalis antiopa</i>
Owlet Moth	<i>Ledaea sp.</i>
Pale Beauty	<i>Campaea perlata</i>
Pearl Crescent	<i>Phyciodes tharos</i>
Peek's Skipper	<i>Polites peckius</i>
Pyralid Moth	<i>Anania funebris</i>
Question-mark	
Red Admiral (adult and caterpillar)	<i>Vanessa atalanta rubria</i>
Red Spotted Purple	<i>Limenitis astyanax</i>
Silver Spotted Skipper	<i>Epargyreus clarus</i>
Spicebush Swallowtail	<i>Papilio troilus</i>
Spring Azure	<i>Celestrina argiolus</i>
Summer Azure	<i>Celastrina Ladon comlex</i>
Tiger Swallowtail	<i>Papilio glaucus</i>
Virginia Ctenucha	<i>Ctenucha virginica</i>
Wave Wing	<i>Geometridae</i>
White Striped Black Moth	<i>Trichodezia albivittata</i>
Yellow Slant Line	<i>Tetracis crocallata</i>
Zabulon Skipper	<i>Poanes zabulon</i>

**Butterflies/Moths species= 43**

### **Beetles**

Asian Ladybug	<i>Coccinellidae</i>
Bronze Borer	<i>Chalcophera sp.</i>
Click Beetle	<i>Elateridae</i>
Colorado Potatoe Beetle	<i>Leptinotarsa decemlineatra</i>

Flea Beetle	<i>Altinicinae sp.</i>
Goldenrod Leaf Miner	<i>Chrysomelidae (Hispidinae)</i>
Ground Beetle	<i>Lebia sp.</i>
Ground Beetle	<i>Calosoma sp.</i>
June Beetle sp.	
Ladybug	<i>Coccinellidae</i>
Leaf Miner	<i>Chrysomelidae (Hispidinae)</i>
Lightning Bug	<i>Lucidota sp.</i>
Pleasing Fungus Beetle	<i>Erotylidae</i>
Rove Beetle	<i>Staphylinidae</i>
Sap Beetle	<i>Nitidulidae</i>
Six-Spotted Tiger Beetle	<i>Cicindela sexguttata</i>
Snout Weevil (pale powder blue 1/4")	<i>Curculionidae</i>
Solier Beetle	<i>Podabrus sp.</i>
Tortoise Beetle	<i>Chrysomelidae (Cassidinae)</i>
Waterlily Leaf Beetle	<i>Donacia sp.</i>
Water Scorpion	<i>Ranatra fusca</i>
Waterpenny	<i>Psephenidae</i>
Whirligig Beetle	<i>Gyrinus sp.</i>
Whirligig Beetle	<i>Dineutus sp.</i>

**Beetle species= 24**

### **Flies**

Bee Fly	<i>Bombyliidae</i>
Bee Fly	<i>Systoechus sp.</i>
Bluebottle Fly	<i>Calliphora sp.</i>
Crane Fly sp.	<i>Tipulidae</i>
Deer Fly	<i>Chrysopsinae</i>
Flower Fly	<i>Helophilus sp.</i>
Flower Fly	<i>Allograpta obliqua</i>
Fly	<i>Calliphora vicina</i>
Frit Fly	<i>Chloropidae</i>
Fruit Fly	<i>Tephritidae</i>
Gold-backed Snipe Fly	<i>Chrysopilus thoracicus</i>
Long-Legged Fly	<i>Dolichopus longipennis</i>
Marsh Fly	<i>Sciomyzidae</i>
Mosquito sp.	<i>Culicidae</i>
Moth Fly (Latrine fly)	<i>Psychodidae</i>
Mydas Fly	<i>Mydas clavatus</i>
Phantom Crane Fly	<i>Bittacomorpha clavipes</i>
Picture-winged Fly	<i>Otitidae</i>
Primitive Crane Fly	<i>Tanyderia</i>
Pyrgotid Fly	<i>Pyrgotidae</i>
Robber Fly	<i>Asilidae</i>
Robber Fly	<i>Laphria thoracia</i>
Robber Fly	<i>Promachus sp.</i>
Soldier Fly	<i>Stratiomyidae</i>
Syrphid Fly (Hover fly)	<i>Syrphidae</i>
Tachinid Fly	<i>Archytas sp.</i>

Xylomyid Fly

*Xylomyidae*

**Fly species= 27**

**Arthropods (Other)**

European Earwig  
Mayflies  
Scorpionfly  
Stone Centipede

*Forticula auricularia*  
*Ephemeroptera*  
*Panorpa helenae*  
*Lithobiomorpha*

**Arthropods species= 4**

**True Bugs**

Ambush Bug  
Aphid  
Backswimmer  
Burrower Bug  
Common Cackswimmer  
Damsel Bug  
Four-Lined Plant Bug  
Green Leafhopper  
Lace Bug  
Leaf Bug  
Meadow Spittlebug  
Planthopper  
Planthopper  
Shore Bug  
Spittlebug  
Stink Bug  
Stink Bug  
Stink Bug  
Toad Bug  
Treehopper  
Treehopper  
Treehopper  
Water Boatman  
Water Strider

*Phymatidae*  
*Aphididae*  
*Notonectidae*  
*Sehirus cinctus*  
*Notonecta sp.*  
*Nabidae*  
*Poecilcapsus lineatus*  
*Draiculacephala zeae*  
*Tingidae*  
*Miridae*  
*Philaenus spumarius*  
*Acanaloniidae*  
*Flatidae*  
*Salda sp.*  
*Cerpopidae*  
*Perillus circucintus*  
*Brochymena sp.*  
*Euschistus sp.*  
*Gelastocris sp.*  
*Pubila concava*  
*Thelia sp.*  
*Ceresa sp.*  
*Corixidae*  
*Gerris sp.*

**True Bug species= 24**

**Bees/Wasps/Ants**

Bold faced Hornet  
Braconid Wasp  
Bumble Bee  
Carpenter Bee  
Chalcid Wasp

*Braconidae*  
*Megabombus pennsylvanicus*  
*Xylocopa virginica*  
*Chalcidae*

Common Sawfly	<i>Tenthredinidae</i>
Common Thread-wasted Wasp	<i>Ammophila procera</i>
Cuckoo Wasp	<i>Chrysidadae</i>
European Hornet	<i>Vespa crabro</i>
Halictid Bee	<i>Halictidae</i>
Ichneumonid Wasp	<i>Ichneumonidae</i>
Oak Leaf Gall	<i>Cynipidae</i>
Red Ant	<i>Formcidae</i>

**Bees/Wasps/Ants species= 13**

### **Crickets/Grasshoppers**

Field Cricket	<i>Gryllus sp.</i>
Meadow Grasshopper	<i>Tettigoniidae</i>
Pygmy Grasshopper	<i>Tetrix sublata</i>
Roesel's Katydid	<i>Metriopectera roeselli</i>
Short-winged Grasshopper	<i>Melanoplus sp.</i>
Short-Horned Grasshopper	<i>Acrididae</i>

**Crickets/Grasshopper species= 6**

### **Crustaceans**

Crayfish	<i>Procambarus acutis</i>
Pillbug	<i>Armadillium vulgare</i>
Sowbug	<i>Porcellio &amp; oniscus sp.</i>

**Crustacean species= 3**

### **Spiders**

Ant Mimic Jumping Spider	<i>Synemosyna sp.</i>
Bowl & Doily	<i>Frontinella communis</i>
Crab Spider	<i>Thomisidae</i>
Dictynid Spider	<i>Dictyna sp.</i>
Fishing Spider	<i>Pisaurina sp.</i>
Fishing Spider	<i>Dlomedes sp.</i>
Green Jumping Spider	<i>Salticid</i>
Harvestman (Daddy Long Legs)	<i>Opiliones sp.</i>
Long-Jawed Orb Weaver	<i>Tetragnatha extensa</i>
Ogre-Faced Spider	<i>Dinopis sp.</i>
Orb-Weaving Spider	<i>Araneidae</i>
Six-spotted Fishing Spider	<i>Dolomedes triton</i>
Splendid Dwarf Spider	<i>Hypselistes florens</i>
Star-bellied Orb Weaver	<i>Acanthepeira stellata</i>
Wolf Spider	<i>Lycosidae</i>

**Spider species= 15**

## Fish

Black Bullhead	<i>Ameiurus melas</i>
Black Crapie	<i>Pomoxis nigromaculatus</i>
Bluegill	<i>Lepomis macrochirus</i>
Brown Bullhead	<i>Ameiurus nebulosus</i>
Central Mudminnow	<i>Umbra limi</i>
Common Carp	<i>Cyprinus carpio</i>
Golden Shiner	<i>Notemigonus crysoleucas</i>
Green Sunfish	<i>Lepomis cyanellus</i>
Largemouth Bass	<i>Micropterus salmoides</i>
Pumpkin Seed	<i>Lepomis gibbosus</i>
Pumpkin Seed x Green Sunfish	<i>L. gibbosus X cyanellus</i>
Warmouth	<i>Lepomis gulosus</i>
White Crapie	<i>Pomoxis annularis</i>
Yellow Bullhead	<i>Ameiurus natalis</i>

**Fish species= 14**

## Frogs/Toads/Salamanders

American Bullfrog	<i>Rana catesbeiana</i>
American Toad	<i>Bufo americanus</i>
Gray Treefrog	<i>Hyla versicolor</i>
Green Frog	<i>Rana clamitans melantoa</i>
Northern Leopard Frog	<i>Rana pipiens</i>
Northern Spring Peeper	<i>Pseudacris crucifer crucifer</i>
Wood Frog	<i>Rana sylvatica</i>

**Amphibian species = 7**

## Reptiles

Eastern Garter Snake	<i>Thamnophis sirtalis sirtalis</i>
Midland Painted Turtle	<i>Chrysemys picta marginata</i>

**Reptile Species= 2**

## Birds

Acadian Flycatcher	<i>Empidonax vireescens</i>
Alder Flycatcher	<i>Empidonax alnorum</i>
American Crow	<i>Corvus brachyrhynchos</i>
American Goldfinch	<i>Carduelis tristis</i>
American Redstart	<i>Setophaga ruticilla</i>
American Robin	<i>Turdus migratorius</i>
Baltimore Oriole	<i>Icterus galbula</i>

Barn Swallow	<i>Hirundo rustica</i>
Belted Kingfisher	<i>Magaceryle alcyon</i>
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>
Black-capped chickadee	<i>Poecile atricapillus</i>
Blue Jay	<i>Cyanocitta cristata</i>
Blue-grey Gnatcatcher	<i>Polioptila caerulea</i>
Blue-winged Warbler	<i>Vermivora pinus</i>
Brown-headed Cowbird	<i>Molothrus ater</i>
Canada Goose	<i>Branta canadensis</i>
Cedar Waxwing	<i>Bombycilla cedrorum</i>
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>
Chimney Swift	<i>Chaetura pelagica</i>
Chipping Sparrow	<i>Spizella passerina</i>
Common Grackle	<i>Quiscalus quiscula</i>
Common Yellowthroat	<i>Geothlypis trichas</i>
Downy Woodpecker	<i>Picoides pubescens</i>
Eastern Bluebird	<i>Sialia sialis</i>
Eastern Kingbird	<i>Tyrannus tyrannus</i>
Eastern Phoebe	<i>Sayornis phoebe</i>
Eastern Towhee	<i>Pipilo erythrophthalmus</i>
Eastern Wood Pewee	<i>Contopus virens</i>
European Starling	<i>Sturnus vulgaris</i>
Field Sparrow	<i>Spizella pusilla</i>
Gray Catbird	<i>Dmetella carolinensis</i>
Great Blue Heron	<i>Ardea herodias</i>
Great Crested Flycatcher	<i>Myiarchus crinitus</i>
Green Heron	<i>Butorides virescens</i>
Hairy Woodpecker	<i>Picoides vilosus</i>
Hooded Warbler	<i>Wilsonia citrina</i>
House Sparrow	<i>Passer domesticus</i>
House Wren	<i>Troglodytes aedon</i>
Indigo Bunting	<i>Passerina cyanea</i>
Killdeer	<i>Charadrius vociferus</i>
Mallard	<i>Anas platyrhynchos</i>
Mississippi Kite	<i>Ictinia mississippiensis</i>
Morning Dove	<i>Zenaida macroura</i>
Northern Cardinal	<i>Cardinalis cardinalis</i>
Northern Flicker	<i>Colaptes auratus</i>
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>
Northern Waterthrush	<i>Seiurus noveboracensis</i>
Ovenbird	<i>Seiurus aurocapilla</i>
Pileated Woodpecker	<i>Dryocopus pileatus</i>
Prothonotary Warbler	<i>Protonotaria citrea</i>
Red-eyed Vireo	<i>Vireo olivaceus</i>
Red-shoulered hawk	<i>Buteo lineatus</i>
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>
Red-tailed Hawk	<i>Buteo jamaicensis</i>
Red-winged Blackbird	<i>Agelaius phoeniceus</i>
Rock Pigeon	<i>Columba livia</i>
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
Ruby-throated Hummingbird	<i>Archilochus colubris</i>
Sandhill Crane	<i>Grus canadensis</i>

Savannah Sparrow	<i>Passerculus sandwichensis</i>
Scarlet Tanager	<i>Piranga olivacea</i>
Song Sparrow	<i>Melospiza melodia</i>
Swamp Sparrow	<i>Melospiza georgiana</i>
Tree Swallow	<i>Tachycineta bicolor</i>
Tufted Titmouse	<i>Baeolophus bicolor</i>
Turkey Vulture	<i>Cathartes aura</i>
Veery	<i>Catharus fuscescens</i>
Warbling Vireo	<i>Vireo gilvus</i>
White-breasted Nuthatch	<i>Sitta carolinensis</i>
White-eyed Vireo	<i>Vireo griseus</i>
Wild Turkey	<i>Meleagris gallopavo</i>
Willow Flycatcher	<i>Empidonax traillii</i>
Wood Duck	<i>Aix sponsa</i>
Wood Thrush	<i>Hylocichla mustelina</i>
Yellow-throated vireo	<i>Vireo flavifrons</i>
Yellow Warbler	<i>Dendroica petechia</i>
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>

**Bird species = 77**

### **Mammals**

Chipmunk	<i>Tamias striatus</i>
Eastern cottontail	<i>Sylvilagus flridanus</i>
Fox Squirrel	<i>Sciurus niger</i>
Meadow Vole	<i>Microtus pennsylvannicus</i>
Red Squirrel	<i>Tamiasciurus hudsonicus</i>
White-tailed Deer	<i>Odocoileus virginianus</i>
Woodchuck	<i>Marmota monax</i>

**Mammal species = 8**

### **Trees/Shrubs/Vines**

Alder, Speckled	<i>Alnus incana</i>
Ash, Black	<i>Fraxinus nigra</i>
Ash, Green	<i>Fraxinus pennsylvanica</i>
Aspen, Bigtooth	<i>Populus grandidentata</i>
Azalea, Mountain	<i>Rhododendron prinophyllum</i> ssp. <i>roseum</i>
Azalea, Roseshell	<i>Rhododendron nudiflorum</i>
Basswood, American	<i>Tilia americana</i>
Beech, American	<i>Fagus grandifolia</i>
Birch, Yellow	<i>Betula alleghaniensis</i>
Blackberry	<i>Rubus allegheniensis</i>
Blueberry, Highbush	<i>Vaccinium corymbosum</i>
Blueberry, Low Sweet	<i>Vaccinium angustifolium</i>
Blueberry, Low-bush	<i>Vaccinium pallidum</i>
Box Elder	<i>Acer negundo</i>
Buttonbush	<i>Cephalanthus occidentalis</i>

Catberry	<i>Nemopanthus mucronatus</i>
Cherry, Black	<i>Prunus serotinal</i>
Chestnut, American	<i>Castanea dentata</i>
Chokeberry, Black	<i>Aronia melanocarpa</i>
Chokeberry, Purple	<i>Pyrus floribunda/Photinia floribunda</i>
Cottonwood, Eastern	<i>Populous deltoites</i>
Cranberry, Large	<i>Vaccinium macrocarpon</i>
Cranberry, Small	<i>Vaccinium oxyoccos</i>
Dogwood, Flowering	<i>Cornus florida</i>
Dogwood, Gray	<i>Cornus racemosa</i>
Dogwood, Red Osier	<i>Cornus sericea</i>
Dogwood, Silky	<i>Cornus amomum</i>
Elderberry, Common	<i>Sambucus canadensis</i>
Elm, American	<i>Ulmus Americana</i>
Elm, Slipery	<i>Ulmus rubra</i>
Grape, Fox	<i>Vitis labrusca</i>
Hawthorn	<i>Crateagus species</i>
Hickory, Bitternut	<i>Carya cordiformis</i>
Hickory, Shagbark	<i>Carya ovata</i>
Hog Peanut Vine	<i>Amphcarpa bracteata</i>
Hophornbeam, American	<i>Ostrya virginiana</i>
Huckleberry	<i>Gaylussacia sp.</i>
Ironwood	<i>Carpinus caroliniana</i>
Leatherleaf	<i>Chamadaphne calyculata</i>
Magnolia, Cucumber	<i>Magnolia acuminata</i>
Maple, Red	<i>Acer rubrum</i>
Maple, Silver	<i>Acer saccharinum</i>
Maple, Sugar	<i>Acer saccharum</i>
Meadowsweet	<i>Spirea alba</i>
Oak, Black	<i>Quercus velutina</i>
Oak, Bur	<i>Quercus macrocarpa</i>
Oak, Pin	<i>Quercus palustris</i>
Oak, Red	<i>Quercus rubra</i>
Oak, Scarket	<i>Quercus coccinea</i>
Oak, Shingle	<i>Quercus imbricaria</i>
Oak, White	<i>Quercus alba</i>
Pine, White	<i>Pinus strobus</i>
Poison Ivy	<i>Toxicodendron radicans</i>
Sassafras	<i>Sassafras slobidum</i>
Serviceberry	<i>Amelanchier laevis</i>
Spicebush	<i>Lindera benzoin</i>
Sumac, Poison	<i>Toxicodendron vernix</i>
Sumac, Staghorn	<i>Rhus hirta</i>
Sycamore	<i>Platanus occidentalis</i>
Tamarack	<i>Larix laricina</i>
Tulip Tree	<i>Liriodendron tulipifera</i>
Tupelo, Black (Sourgum)	<i>Nyssa sylvatica</i>
Vibenum, Arrowwood	<i>Vibenum recognitum</i>
Vibenum, Maple-leaved	<i>Vibenum acerifolium</i>
Virginia Creeper	<i>Parthenocissus quinquefolia</i>
Walnut, Black	<i>Juglans nigra</i>
Willow, Autumn	<i>Salix serrissima</i>

Willow, Blue-leaf	<i>Salix myricoides</i>
Willow, Hoary	<i>Salix candida</i>
Willow, Pussy	<i>Salix discolor</i>
Willow, Sandbar	<i>Salix interior</i>
Willow, Silky	<i>Salix sericea</i>
Winterberry	<i>Ilex verticillata</i>
Witch Hazel	<i>Hamamelis virginiana</i>

trees/shrubs/vine species= 74

### Herbaceous Plants

American Water Pennywort	<i>Hydrocotyle americana</i>
Anemone, Wood	<i>Anemone quinquefolia</i>
Angelica	<i>Angelica atropurpurea</i>
Arrow Arum	<i>Peltandra virginica</i>
Arrowhead, Common	<i>Sagittaria latifolia</i>
Aster, Fen	<i>Aster puniceus</i>
Aster, Purple-stemmed	<i>Symphotricum puniceus</i>
Baneberry, White	<i>Actea pachipoda</i>
Bedstraw, Marsh	<i>Galium obtusum</i>
Bedstraw, Northern Bog	<i>Galium labradoricum</i>
Bedstraw, Rough	<i>Galium asprellum</i>
Bedstraw, Small	<i>Galium trifidum</i>
Bladderwort, Common	<i>Utricularia vulgaris</i>
Bluegrass, Bog	<i>Poa paludigena</i>
Bluegrass, Rough	<i>Poa trivialis</i>
Bluets	<i>Housatonia caerulea</i>
Boneset	<i>Eupatorium perfoliatum</i>
Bugleweed	<i>Lycopus sp.</i>
Bulblet-bearing Water-hemlock	<i>Cicuta bulbifera</i>
Bulrush, Softstem	<i>Scirpus validus</i>
Bur Marigold	<i>Bidens sp.</i>
Bur-reed	<i>Sparganium sp.</i>
Bur-reed, Giant	<i>Sparganium eurycarpum</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Canada Mayflower	<i>Maianthemum canadense</i>
Carrion Flower	<i>Smilax herbacea</i>
Catberry	<i>Nemopanthus mucronatus</i>
Cattail, Common	<i>Typha latifolia</i>
Chokeberry, Black	<i>Aronia melanocarpa</i>
Chokeberry, Red	<i>Aronia C.F. arbutifolia</i>
Cinquefoil, Common	<i>Potentilla simplex</i>
Cinquefoil, Small-leaved	<i>Potentilla parviflora</i>
Clearweed	<i>Pilea pumila</i>
Coltsfoot	<i>Tussilago farfara</i>
Cow Parsnip	<i>Heracleum lanatum</i>
Cutgrass, Rice	<i>Leersia oryzoides</i>
Daisy Fleabane	<i>Erigeron annuus</i>

Dewberry	<i>Rubus hispidus</i>
Dock, Bitter	<i>Rumex obtusifolius</i>
Dock, Curly	<i>Rumex crispus</i>
Dock, Great Water	<i>Rumex orbiculatus</i>
Dock, Swamp	<i>Rumex verticillatus</i>
Dock, Water	<i>Rumex orbiculata</i>
Dodder, Common	<i>Cuscuta grohowskii</i>
Dogbane	<i>Apocynum cannabinum</i>
Duckweed sp.	<i>Lemna sp.</i>
Duckweed, Common	<i>Lemna minor</i>
Evening Primrose	<i>Oenothera biennis</i>
Fern, Bracken	<i>Pteridium latiusculum</i>
Fern, Christmas	<i>Polystichum crostichoides</i>
Fern, Cinnamon	<i>Osmunda cinnamomea</i>
Fern, Crested Wood	<i>Dryopteris cristata</i>
Fern, Intermediate Shield	<i>Dryopteris intermedia</i>
Fern, Marsh	<i>Thelypteris palustris</i>
Fern, New York	<i>Thelypteris noveboracensis</i>
Fern, Royal	<i>Osmunda regalis</i>
Fern, Sensitive	<i>Onoclea sensibilis</i>
Fern, Silvery-glade	<i>Deparia acrostichoides</i>
Fern, Spinulose Wood	<i>Dryopteris carthusiana</i>
Fern, Virginia Chain	<i>Woodwardia virginica</i>
Fern, Western Bracken	<i>Pteridium aquilinum</i>
Field Sorrel	<i>Rumex acetosella</i>
Forget-me-not, Native	<i>Myosoides scorpioides</i>
Garden Orpine	<i>Sedum purpureum</i>
Goldenrod, Canada	<i>Solidago canadensis</i>
Goldenrod, Rough-leaved	<i>Solidago patula</i>
Goldenrod, Wreath	<i>Solidago caesia</i>
Goldthread	<i>Coptis groenlandica</i>
Grass, Blue-eyed	<i>Sisyrinchium sp.</i>
Grass, Floating Manna	<i>Glyceria septentrionalis</i>
Grass, Fowl Manna	<i>Glyceria striata</i>
Grass, Fowl Meadow	<i>Poa palustris</i>
Grass, Orchard	<i>Dactylis glomerata</i>
Grass, Stout Blue-eyed	<i>Sisyrinchium angustifolium</i>
Grass, Sweet Vernal	<i>Anthoxanthum odoratum</i>
Grass, White	<i>Leersia virginica</i>
Grass, Wool	<i>Scirpus cyperinus</i>
Greenbriar, Bristly	<i>Smilax hispida</i>
Greenbriar, Round-leaved	<i>Smilax rotundifolia</i>
Greenbriar	<i>Smilax sp.</i>
Ground Nut	<i>Apios americana</i>
Halberd-leaved Tearthumb	<i>Polygonum arifolium</i>
Hawkweed, Field	<i>Hieracium caespitosum</i>
Hepatica	<i>Hepatica nobilis</i>
Horsetail, Woodland	<i>Equisetum sylvaticum</i>
Ironweed, New York	<i>Vernonia noveboracensis</i>
Ironweed, Tall	<i>Vernonia gigantea</i>
Jack-in-the-Pulpit	<i>Arisaema triphyllum</i>
Jewelweed	<i>Impatiens capensis</i>



Sedge, Inland  
Sedge, Radiate  
Sedge, Tassled  
Sedge, Three-seeded  
Sedge, Three-way  
Sedge, Weak  
Sedge, Weak Stellate  
Sedge, Woolly Fruit  
Skunk Cabbage  
Smartweed sp.  
Snakeroot, Black  
Spike-rush, Blunt  
Spike-rush, Needle  
Spike-rush, Small's  
St. John's Wort, Marsh  
St. John's Wort, Northern  
St. John's Wort, Virginia Marsh  
Starflower  
Stitchwort, Long-leaved  
Sumac, Poison  
Sweet Cicely  
Teaberry  
Turtlehead  
Viburnum, Arrowwood  
Violet, Common  
Violet, Marsh  
Violet, Sweet White  
Water Shield  
Waterlily  
Wild Calla  
Willow-herb, Purple-leaved  
Winterberry  
Wintergreen, Spotted  
Witherod  
Wolffiella

*Carex interior*  
*Carex radiata*  
*Carex crinita* var. *crinita*  
*Carex trisperma*  
*Dulichium arundinaceum*  
*Carex debilis* var. *debilis*  
*Carex seorsa*  
*Carex lasiocarpa*  
*Symplocarpus foetidus*  
*Polygonum* sp.  
*Cimicifuga racemosa*  
*Eleocharis obtusa*  
*Eleocharis acicularis*  
*Eleocharis palustris*  
*Hypericum virginicum*/*Triaenium virginicum*  
*Hypericum boreale*  
*Triadenum virginicum*  
*Trientalis borealis*  
*Stellaria longifolia*  
*Toxicodendron vernix*  
*Osmorhiza claytoni*  
*Gautheria procumbens*  
*Chelone glabra*  
*Viburnum recognitum*  
*Viola sororia*  
*Viola cucullata*  
*Viola blanda*  
*Brasenia schreberi*  
*Nymphaea odorata*  
*Calla palustris*  
*Epilobium coloratum*  
*Ilex verticillata*  
*Chimaphila maculata*  
*Viburnum cassinoides*  
*Wolffiella gladiata*  
*Brachyelytrum erectum*  
*Galium tinctorum*  
*Glyceria grandis*  
*Glyceria melicaria*  
*Luzula multiflora*  
*Poa alsodes*  
*Poa compressa*

### **Invasives**

Canada Thistle  
Common Reed Grass  
Dame's Rocket  
Daylily  
Garlic Mustard  
Glossy Buckthorn

*Cirsium arvense*  
*Phragmites australis*  
*Hesperis matronalis*  
*Hemerocallis fulva*  
*Alliaria petiolata*  
*Rhamnus frangula*

Japanese Honeysuckle  
Multi-flora Rose  
Narrow-leaved Cattail  
Queen Ann's Lace

*Lonicera japonica*  
*Rosa multiflora*  
*Typha augustifolia*  
*Daucus carota*

**Herbaceous plant species = 193**

### **Fungi**

Artist Conk  
Black Puffball  
Fungus, Bracket  
Fungus, Bracket  
Fungus, Bracket  
Fungus, Coral  
Fungus, False Coral  
Fungus sp.  
Dryad's Saddle  
Hairy Earth Tongue  
Lemon Drops  
Orange Peel  
Slime Mold  
Stalked Scarlet Cup  
Turkey Tail

*Ganoderma applanatum*  
*Lycoperdon nigrescens*  
*Trametes sp.*  
*Phellinus igniarius*  
*Cerrena unicolor*  
*Ramariopsis sp.*  
*Tremellodendron pallidum*  
*Calocera cornea*  
*Polyporus squamosus*  
*Trichoglossum hirsutum*  
*Bisporella citrina*  
*Aleuria aurantia*  
*Ceratiomyxa sp.*  
*Sarcoscypha occidentalis*  
*Trametes versicolor*

**Fungi speciesl = 15**

### **Mosses**

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*Amblystegium varium*  
*Atrichum altercristatum*  
*Atrichum anqustatum*  
*Atrichum crispulum*  
*Atrichum crispum*  
*Aulacomnium palustre*  
*Barbula unquiculata*  
*Brachythecium oxycladon*  
*Brachythecium rivulare*  
*Brachythecium salebrosum*  
*Bryum argentum*  
*Callergon cordifolium*  
*Callicladium haldanianum*  
*Campylium chrysophyllum*  
*Ceratodon purpureus*  
*Dicranella heteromalla*  
*Drepanocladus aduncus var. kneiffii*  
*Fissidens taxifolius*  
*Funaria hygrometrica*  
*Helodium paludosum*

Moss	<i>Hypnum imponens</i>
Moss	<i>Hypnum lindbergii</i>
Moss	<i>Leptodictyum riparium</i>
Moss	<i>Lophocolea heterophylla</i>
Moss	<i>Plagiomnium cuspidatum</i>
Moss	<i>Platygyrium repens</i>
Moss	<i>Polytrichum pallidesetum</i>
Moss	<i>Sphagnum fimbriatum</i>
Moss	<i>Steerecleus serrulatus</i>
Moss	<i>Tetraphis pellucida</i>
Moss	<i>Tetraphis pellucida</i>
Moss, Pincushion	<i>Leucobryum sp.</i>
Moss, Sphagnum	<i>Sphagnum sp.</i>

**Mosses species = 33**

### Lichens

British Soldiers	<i>Cladonia cristatella</i>
Candlestick Lichen	<i>Cladonia coniocraea</i>
Dotted Shield Lichen	<i>Parmelia sulcata</i>
Matchstick Lichen	<i>Cladonia bacillaris</i>
Pixie Cup Lichen	<i>Cladonia chlorophaea</i>

**Lichen species = 5**