

## PLANT SPECIES LIST

*\*Bold Denotes those species found on-site*

### Scientific Name

*Abies balsamea*  
**Acer negundo**  
*Acer pennsylvanica*  
*Acer platanoides*  
**Acer rubrum**  
*Acer saccharinum*  
**Acer saccharum**  
**Achillea millefolium**  
*Acorus calamus*  
*Actaea pachypoda*  
*Actaea rubra*  
*Adiantum pedatum*  
*Ageratina altissima*  
**Agrimonia gryposepala**  
*Agropyron repens*  
*Agrostis alba*  
*Ailanthus altissima*  
*Ajuga spp.*  
*Alisma subcordatum*  
*Alliaria petiolata*  
*Allium canadense*  
*Alnus rugosa*  
*Amaranthus retroflexus*  
**Ambrosia artemisiifolia**  
**Amelanchier sp.**  
*Amphicarpaea bracteata*  
*Anaphalis margaritacea*  
*Andropogon gerardii*  
*Anemone cylindrica*  
*Angelica atropurpurea*  
**Anthoxanthum odoratum**  
*Apocynum androsaemifolium*  
**Apocynum cannabinum**  
*Aralia nudicaulis*  
**Arctium spp.**  
*Arisaema triphyllum*  
*Asarum canadense*  
*Asclepias incarnata*  
**Asclepias syriaca**  
*Asplenium platyneuron*  
*Athyrium filix-femina*  
*Berberis thunbergii*  
*Berberis vulgaris*  
*Betula alleghaniensis*  
**Betula lenta**  
*Betula papyrifera*  
*Betula populifolia*  
*Bidens cernua*

### Common Name

Balsam fir  
**Boxelder**  
Striped maple  
Norway maple  
**Red maple**  
Silver maple  
**Sugar maple**  
**Yarrow**  
Sweetflag  
Doll's eyes  
Red baneberry  
Maidenhair fern  
White snakeroot  
**Agrimony**  
Quackgrass  
Redtop  
Tree-of-Heaven  
Ajuga  
Water-plantain  
Garlic mustard  
Wild garlic  
Speckled alder  
Pigweed  
**Ragweed**  
**Serviceberry**  
Hog peanut  
Pearly everlasting  
big bluestem  
Thimbleweed  
Purple-stem angelica  
**Sweet vernal grass**  
Spreading dogbane  
**Indian hemp**  
Wild sarsaparilla  
**Burdock**  
Jack-in-the-pulpit  
Wild ginger  
Swamp milkweed  
**Common milkweed**  
Ebony Spleenwort  
Lady-fern  
Japanese barberry  
Barberry  
Yellow birch  
**Sweet birch**  
Paper birch  
Gray birch  
Nodding beggar-ticks

## PLANT SPECIES LIST

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#### ***Bidens connata***

*Bidens frondosa*

*Boehmeria cylindrica*

*Botrychium multifidum*

*Brachyelytrum erectum*

*Brassica rapa*

*Bromus inermis*

*Calamagrostis canadensis*

*Caltha palustris*

*Calystegia sepium*

*Cardamine concatenata*

*Cardamine diphylla*

*Carex bromoides*

#### ***Carex crinita***

*Carex interior*

*Carex lacustris*

*Carex lurida*

*Carex pennsylvanica*

*Carex scoparia*

#### ***Carex spp.***

*Carex stipata*

*Carex stricta*

*Carex tribuloides*

*Carex vulpinoidea*

#### ***Carpinus caroliniana***

*Carya cordiformis*

*Carya glabra*

#### ***Carya ovata***

*Catalpa speciosa*

*Caulophyllum thalictroides*

*Celastrus orbicalatus*

*Celastrus scandens*

#### ***Centaurea jacea***

#### ***Centaurea maculosa***

*Chamaedaphne calyculata*

*Chelidonium majus*

*Chelone glabra*

*Chenopodium album*

#### ***Cichorium intybus***

*Circaea lutetiana*

*Cirsium arvense*

*Cirsium discolor*

#### ***Cirsium vulgare***

*Clematis virginiana*

*Clintonia borealis*

#### ***Clinopodium vulgare***

#### ***Comptonia peregrina***

*Convallaria majalis*

### Common Name

#### **Swamp beggar-ticks**

Devil's beggar-ticks

False nettle

Leathery grape fern

Bearded shorthust

Field mustard

Smooth brome

Bluejoint grass

Marsh marigold

Hedge-bindweed

Cut-leaf toothwort

Two-leaved toothwort

Bromelike sedge

#### **Fringed sedge**

Inland sedge

Lake sedge

Shallow sedge

Pennsylvania sedge

Broom sedge

#### **Sedges**

Owlfruit sedge

Tussock sedge

Blunt broom sedge

Fox sedge

#### **Ironwood**

Bitternut hickory

Pignut hickory

#### **Shagbark hickory**

Northern catalpa

Blue cohosh

Oriental bittersweet

Bittersweet

#### **Brown knapweed**

#### **Spotted knapweed**

Leather leaf

Celandine

White turtlehead

Lamb's quarters

#### **Chickory**

Enchanter's nightshade

Canada thistle

Field thistle

#### **Bull thistle**

Virgin's-bower

Blue-bead lily

#### **Field basil**

#### **Sweet fern**

Lily-of-the-valley

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*Coptis trifolia*  
*Cornus amomum*  
*Cornus canadensis*  
***Cornus racemosa***  
*Cornus sericea*  
*Coronilla varia*  
*Corylus americana*  
***Corylus cornuta***  
***Crataegus spp.***  
*Cynanchum louiseae*  
*Cynanchum rossicum*  
*Cynoglossum officinale*  
*Cypripedium acaule*  
***Dactylis glomerata***  
***Danthonia spicata***  
***Daucus carota***  
*Dendrolycopodium dendroideum*  
*Dendrolycopodium hickeyi*  
*Dendrolycopodium obscurum*  
*Dennstaedtia punctilobula*  
***Dianthus armeria***  
*Diervilla lonicera*  
***Dipsacus sylvestris***  
*Doellingeria umbellata*  
*Dryopteris intermedia*  
*Dryopteris marginalis*  
*Dulichium arundinaceum*  
*Echinocystis lobata*  
***Elaeagnus umbellata***  
*Epifagus virginiana*  
*Epigaea repens*  
*Epilobium spp.*  
*Epipactis helleborine*  
*Equisetum arvense*  
*Erigeron annuus*  
*Erigeron philadelphicus*  
*Erigeron pulchellus*  
*Erysimum cheiranthoides*  
*Erythronium americanum*  
*Eupatorium perfoliatum*  
*Euphorbia esula*  
*Eurybia divaricata*  
*Eurybia macrophylla*  
***Euthamia graminifolia***  
***Eutrochium maculatum***  
***Fagus grandifolia***  
*Fallopia cilinodis*  
*Fallopia japonica*

### Common Name

Goldthread  
Silky dogwood  
Bunchberry  
**Gray dogwood**  
Red Osier dogwood  
Crown vetch  
Hazelnut  
**Beaked filbert**  
**Hawthorn**  
Black swallow wort  
European swallow wort  
Hound's-tongue  
Pink lady's slipper  
**Orchard grass**  
**Poverty oatgrass**  
**Queen Anne's lace**  
Prickly tree clubmoss  
Pennsylvania tree clubmoss  
Flat-branched tree clubmoss  
Hay-scented fern  
**Deptford pink**  
Northern bush-honeysuckle  
**Teasel**  
Flat-top white aster  
Evergreen wood fern  
Marginal wood fern  
Three-way sedge  
Wild cucumber  
**Autumn olive**  
Beech-drops  
Trailing arbutus  
Willow-herb  
Weed orchid  
Field horsetail  
Daisy fleabane  
Philadelphia fleabane  
Robin's plantain  
Wormseed mustard  
Yellow troutlily  
Boneset  
Leafy spurge  
White wood aster  
Bigleaf aster  
**Flat-top goldenrod**  
**Joe pye-weed**  
**American beech**  
Fringed black bindweed  
Japanese knotweed

## PLANT SPECIES LIST

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### Scientific Name

*Forsythia intermedia*  
*Fragaria virginiana*  
***Fraxinus americana***  
*Fraxinus nigra*  
*Fraxinus pennsylvanica*  
***Galeopsis tetrahit***  
***Galium spp.***  
*Gaultheria procumbens*  
*Gaylussacia baccata*  
*Geranium maculatum*  
*Geranium robertianum*  
*Geum canadense*  
*Geum rivale*  
*Glechoma hederacea*  
*Glyceria melicaria*  
***Hamamelis virginiana***  
*Hedera helix*  
*Helianthus spp.*  
*Helianthus tuberosus*  
*Hepatica nobilis*  
*Heracleum maximum*  
*Hesperis matronalis*  
*Huperzia lucidula*  
*Hydrophyllum virginianum*  
*Hypericum mutilum*  
***Hypericum perforatum***  
*Hypericum punctatum*  
*Ilex verticillata*  
*Impatiens capensis*  
*Impatiens pallida*  
*Iris pseudoacorus*  
*Iris versicolor*  
*Juglans cinerea*  
*Juglans nigra*  
***Juncus effusus***  
***Juncus tenuis***  
*Juniperis spp.*  
*Juniperus virginiana*  
*Kalmia latifolia*  
*Lamium amplexicaule*  
***Larix decidua***  
*Lathyrus latifolius*  
*Laucantheum vulgare*  
*Leersia oryzoides*  
***Leonurus cardiaca***  
*Lespedeza capitata*  
*Lespedeza hirta*  
***Ligustrum sp.***

### Common Name

**Forsythia**  
**Wild strawberry**  
**White ash**  
Black ash  
Green ash  
**Hemp nettle**  
**Bedstraw**  
Wintergreen  
Huckleberry  
Wild geranium  
Herb robert  
White avens  
Purple avens  
Ground ivy  
Slender mannagrass  
**Witch-hazel**  
English ivy  
Sunflower  
Jerusalem artichoke  
Hepatica  
Cow parsnip  
Dame's rocket  
Shining clubmoss  
Virginia waterleaf  
Dwarf St. Johnswort  
**Common St. John's-wort**  
Spotted St. John's-wort  
Winterberry  
Spotted jewelweed  
Pale jewelweed  
Yellow iris  
Blue-flag iris  
Butternut  
Black walnut  
**Soft rush**  
**Slender rush**  
Juniper  
Eastern red cedar  
Mountain laurel  
Henbit  
**European larch**  
Everlasting pea  
Ox-eye daisy  
Rice cutgrass  
**Motherwort**  
Roundhead bush clover  
Hairy bush clover  
**Privet**

## PLANT SPECIES LIST

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### Scientific Name

*Linaria vulgaris*  
*Lindera benzoin*  
*Liriodendron tulipifera*  
*Lobelia inflata*  
***Lonicera spp.***  
***Lotus corniculata***  
*Lupinus perennis*  
*Lycopodium clavatum*  
*Lycopus americana*  
***Lycopus uniflorus***  
*Lysimachia nummularia*  
*Lysimachia terrestris*  
*Lysimachia thysiflora*  
*Lythrum salicaria*  
*Magnolia acuminata*  
*Maianthemum canadensis*  
*Maianthemum racemosum*  
***Malus sp.***  
***Matricaria discoidea***  
*Matteuccia struthiopteris*  
*Medeola virginiana*  
*Medicago lupulina*  
*Medicago sativa*  
*Melilotus albus*  
*Melilotus offinalis*  
*Mentha piperita*  
*Mentha spicata*  
*Mimulus ringens*  
*Mitchella repens*  
*Monarda fistulosa*  
*Monotropa uniflora*  
*Morus rubra*  
*Myosotis scoprioides*  
*Myosoton aquaticum*  
*Nasturtium officinale*  
*Nemopanthus mucronatus*  
*Nuphar luteum*  
*Nymphaea odorata*  
*Oclemena acuminata*  
*Oenothera biennis*  
***Onoclea sensibilis***  
*Osmorhiza claytonii*  
*Osmorhiza longistylis*  
*Osmunda cinnamomea*  
*Osmunda claytonia*  
***Osmunda regalis***  
***Ostrya virginiana***  
*Oxalis montana*

### Common Name

Butter-and-eggs  
Spicebush  
Tuliptree  
Indian-tobacco  
**Bush honeysuckles**  
**Bird's-foot trefoil**  
Blue lupine  
Running clubmoss  
Water-horehound  
**Bugleweed**  
Moneywort  
Swamp candles  
Tufted loosestrife  
Purple loosestrife  
Cucumber tree  
Wild lily-of-the-valley  
False Solomon's seal  
**Apple**  
**Pineapple-weed**  
Ostrich fern  
Indian cucumber-root  
Black medick  
Alfalfa  
White sweet clover  
Yellow sweet clover  
Peppermint  
Spearmint  
Monkey flower  
Partridgeberry  
Wild bergamot  
Indian pipe  
Red mulberry  
Forget-me-not  
Giant chickweed  
Watercress  
Mountain holly  
Pond lily  
Water lily  
Whorled aster  
Common evening primrose  
**Sensitive fern**  
Clayton's sweetroot  
Longstyle sweetroot  
Cinnamon fern  
Interrupted fern  
**Royal fern**  
**Hophornbeam**  
White wood sorrel

## PLANT SPECIES LIST

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### Scientific Name

*Packera aurea*  
*Panax quinquefolius*  
*Panax trifolius*  
*Parthenocisus quinquefolia*  
*Pastinaca sativa*  
*Penstamon digitalis*  
*Persicaria maculosa*  
*Persicaria pensylvanica*  
*Persicaria sagittata*  
*Persicaria virginianum*  
***Phalaris arundinacea***  
***Phleum pratense***  
*Phragmites australis*  
*Phytolacca americana*  
***Picea abies***  
***Picea glauca***  
*Picea mariana*  
***Picea pungens***  
*Pilea pumila*  
*Pilosella aurantiaca*  
*Pilosella officinarum*  
*Pinus nigra*  
***Pinus resinosa***  
*Pinus rigida*  
***Pinus strobus***  
***Pinus sylvestris***  
***Plantago lanceolata***  
*Plantago major*  
*Plantago rugelii*  
*Platanthera orbiculata*  
*Platanus occidentalis*  
*Poa palustris*  
*Poa pratensis*  
*Podophyllum peltatum*  
*Polypodium virginianum*  
*Polystichum acrostichoides*  
*Populus alba*  
*Populus balsamifera*  
*Populus deltoides*  
***Populus grandidentata***  
***Populus tremuloides***  
*Potentilla recta*  
*Potentilla simplex*  
*Prenanthes alba*  
***Prunella vulgaris***  
*Prunus pensylvanica*  
***Prunus serotina***  
*Prunus virginiana*

### Common Name

Golden ragwort  
American ginseng  
Dwarf ginseng  
Virginiana creeper  
Wild parsnip  
Beard tongue  
Lady's thumb  
Pennsylvania smartweed  
Arrowleaf tearthumb  
Jumpseed  
**Reed canary grass**  
**Timothy**  
Common reed  
Pokeweed  
**Norway spruce**  
**White spruce**  
Black spruce  
**Blue spruce**  
Clear weed  
Orange hawkweed  
Mouse ear  
Austrian pine  
**Red pine**  
Pitch Pine  
**White pine**  
**Scotch pine**  
**English plantain**  
Common plantain  
Blackseed plantain  
Large roundleaf orchid  
Sycamore  
Fowl bluegrass  
Kentucky bluegrass  
Mayapple  
Polypody fern  
Christmas fern  
White poplar  
Balsam poplar  
Eastern cottonwood  
**Bigtooth aspen**  
**Trembling aspen**  
Sulfur cinquefoil  
Old-field cinquefoil  
White rattlesnakeroot  
**Heal-all**  
Pin cherry  
**Black cherry**  
Choke cherry

## PLANT SPECIES LIST

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### Scientific Name

#### ***Pteridium aquilinum***

*Pyrus communis*

#### ***Quercus alba***

*Quercus bicolor*

*Quercus coccinea*

*Quercus illicifolia*

*Quercus montana*

*Quercus palustris*

*Quercus prinoides*

#### ***Quercus rubra***

*Quercus velutina*

*Ranunculus acris*

*Ranunculus hispidus*

*Ranunculus repens*

*Ranunculus trichophyllus*

#### ***Rhamnus cathartica***

*Rhododendron groenlandicum*

#### ***Rhus typhina***

*Ribes spp.*

*Robinia pseudo-acacia*

*Rosa eglanteria*

#### ***Rosa multiflora***

#### ***Rosa palustris***

#### ***Rubus allegheniensis***

*Rubus flagellarus*

*Rubus hispidus*

*Rubus idaeus*

*Rubus occidentalis*

*Rubus odoratus*

*Rubus pubescens*

#### ***Rudbeckia hirta***

#### ***Rumex crispus***

*Sagittaria latifolia*

#### ***Salix spp.***

*Sambucus nigra*

*Sambucus racemosa*

*Sanguinaria canadensis*

*Sassafras albidum*

*Schoenoplectus tabernaemontanii*

*Schizachyrium scoparium*

#### ***Scirpus atrovirens***

#### ***Scirpus cyperinus***

*Scutellaria lateriflora*

*Secale spp.*

*Setaria spp.*

*Sisyrinchium montanum*

*Sium suave*

*Smilax herbacea*

### Common Name

#### **Bracken fern**

Pear

#### **White oak**

Swamp white oak

Scarlet oak

Scrub oak

Chestnut oak

Pin oak

Dwarf chestnut oak

#### **Northern red oak**

Black oak

Tall buttercup

Swamp buttercup

Creeping buttercup

White water buttercup

#### **Common buckthorn**

Bog Labrador tea

#### **Staghorn sumac**

Gooseberry

Black locust

Sweet briar

#### **Multiflora rose**

#### **Swamp rose**

#### **Allegheny blackberry**

Dewberry

Bristly dewberry

Red raspberry

Black raspberry

Pink thimbleberry

Dwarfed blackberry

#### **Black-eyed susan**

#### **Curly dock**

Common arrowhead

#### **Willows**

Common elderberry

Red elderberry

Bloodroot

Sassafras

Soft-stemmed bulrush

Little bluestem

#### **Green bulrush**

#### **Wool grass**

Mad-dog skullcap

Perennial rye

Foxtail

Blue-eyed grass

Hemlock water-parsnip

Carrion-flower

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*Solanum carolinense*

***Solanum dulcamera***

***Solidago spp.***

*Sorghastrum nutans*

*Sparganium americanum*

*Sphagnum spp.*

*Spinulum annotinum*

*Spiraea alba*

*Spiraea tomentosa*

*Staphylea trifolia*

*Streptopus lanceolata*

*Symphyotrichum ericoides*

*Symphyotrichum lanceolatum*

*Symphyotrichum lateriflorum*

*Symphyotrichum novae-angliae*

*Symphyotrichum novi-belgii*

*Symphyotrichum prenanthoides*

*Symphyotrichum puniceus*

*Symplocarpus foetidus*

***Syringa vulgaris***

***Taraxacum officinale***

*Taxus canadensis*

*Thalictrum dioicum*

*Thalictrum pubescens*

***Thelypteris noveboracensis***

***Thuja occidentalis***

*Tiarella cordifolia*

***Tilia americana***

*Toxicodendron radicans*

*Trientalis borealis*

***Trifolium spp.***

*Trillium erectum*

*Trillium grandiflorum*

*Trillium undulatum*

***Tsuga canadensis***

*Turritis glabra*

*Tussilago farfara*

*Typha angustifolia*

*Typha latifolia*

***Ulmus americana***

*Urtica dioica*

*Uvularia grandiflora*

*Uvularia sessilifolia*

***Vaccinium angustifolium***

***Vaccinium corymbosum***

*Vaccinium myrtilloides*

*Vaccinium pallidum*

***Verbascum thapsus***

### Common Name

Horse nettle

**Bittersweet nightshade**

**Goldenrods**

Indian grass

Bur-reed

Sphagnum moss

Stiff clubmoss

Meadowsweet

Steeplebush

American Bladdernut

Rosy twisted stalk

Heath aster

Tall white aster

Calico aster

New England aster

New York aster

Crooked-stem aster

Purplestem aster

Skunk cabbage

**Lilac**

**Dandelion**

Yew

Early meadowrue

Tall meadowrue

**New York fern**

**Northern white cedar**

Foamflower

**Basswood**

Poison ivy

Starflower

**Clovers**

Red trillium

White trillium

painted trillium

**Hemlock**

Tower mustard

Coltsfoot

Narrow-leaf cattail

Broad-leaf cattail

**American elm**

Stinging nettle

Large-flowered bellwort

Sessile-leaved bellwort

**Lowbush blueberry**

**Highbush blueberry**

Velvetleaf blueberry

Blueberry

**Mullein**

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***Verbena hastata***  
*Verbena urticifolia*  
*Veronica officinalis*  
*Viburnum acerifolium*  
*Viburnum cassanoides*  
*Viburnum lantanooides*  
*Viburnum lentago*  
*Viburnum recognitum*  
*Vicia cracca*  
*Vicia sativa*  
*Vinca minor*  
*Viola blanda*  
*Viola canadensis*  
*Viola pubescens*  
*Viola rotundifolia*  
*Viola sororia*  
*Vitis aestivalis*  
*Vitis riparia*  
*Zanthoxylum americanum*  
***Zea mays***  
*Zizania aquatica*  
*Zizia aurea*

### Common Name

**Blue vervain**  
White vervain  
Common speedwell  
Mapleleaf viburnum  
Wild raisin  
Hobblebush  
Nannyberry  
Arrowwood  
Cow vetch  
Common vetch  
Periwinkle  
Sweet white violet  
Canada violet  
Downy yellow violet  
Roundleaf violet  
Common violet  
Wild grape  
Riverbank grape  
Prickly ash  
**Corn**  
Wild rice  
Golden alexanders

## WILDLIFE SPECIES INVENTORY

Based on existing data, on-site surveys, and/or the availability of suitable habitat, the following species could occur in the project area at some time during the year:

	<b>Common Name</b>	<b>Scientific Name</b>
<b>Bird Species</b>		
	<u>Loons</u>	<u>Gaviidae</u>
2	<b>common loon</b>	<b><i>Gavia immer</i></b>
	<u>Grebes</u>	<u>Pedicipedidae</u>
4	pied-billed grebe	<i>Podilymbus podiceps</i>
	<u>Cormorants</u>	<u>Phalacrocoracidae</u>
2	<b>double crested cormorant</b>	<b><i>Phalacrocorax auritus</i></b>
	<u>Herons, Bitterns</u>	<u>Ardeidae</u>
2,4,5,6	<b>great blue heron</b>	<b><i>Ardea herodias</i></b>
4,5	green heron (green-backed)	<i>Butorides striatus</i>
	black-crowned night heron	<i>Nycticorax nycticorax</i>
	great egret	<i>Ardea alba</i>
4	American bittern	<i>Botaurus lentiginosus</i>
	least bittern	<i>Ixobrychus exilis</i>
	<u>Waterfowl</u>	<u>Anatidae</u>
2,4,5,6	<b>Canada goose</b>	<b><i>Branta canadensis</i></b>
6	snow goose	<i>Anser caerulescens</i>
2,4,5,6	<b>mallard</b>	<b><i>Anas platyrhynchos</i></b>
6	American black duck	<i>Anas rubripes</i>
4	blue-winged teal	<i>Anas discors</i>
4,5	wood duck	<i>Aix sponsa</i>
6	hooded merganser	<i>Lophodytes cacullatus</i>
5,6	common merganser	<i>Mergus merganser</i>
	red-breasted merganser	<i>Mergus serrator</i>
	green winged teal	<i>Anas crecca</i>
	ring-necked duck	<i>Aythya collaris</i>
	mute swan	<i>Cygnus olor</i>
	<u>American Vultures</u>	<u>Cathartidae</u>
2,4,5,6	<b>turkey vulture</b>	<b><i>Cathartes aura</i></b>
	black vulture	<i>Coragyps atratus</i>
	<u>Hawks</u>	<u>Accipitridae</u>
2,6	<b>Bald eagle</b>	<b><i>Haliaeetus leucocephalus</i></b>
5	golden eagle	<i>Aquila chrysaetos</i>
2	<b>osprey</b>	<b><i>Pandion haliaetus</i></b>
2,4,5,6	<b>sharp-shinned hawk</b>	<b><i>Accipiter striatus</i></b>
2,4,5,6	<b>Cooper's hawk</b>	<b><i>Accipiter cooperii</i></b>
2,4,5,6	<b>red-tailed hawk</b>	<b><i>Buteo jamaicensis</i></b>

## WILDLIFE SPECIES INVENTORY

2,6	<b>rough-legged hawk</b>	<b><i>Buteo lagopus</i></b>
2,4,5,6	<b>northern harrier</b>	<b><i>Circus cyaneus</i></b>
6	northern goshawk	<i>Accipiter gentilis</i>
2,4,5,6	<b>red-shouldered hawk</b>	<b><i>Buteo lineatus</i></b>
2,4,5	<b>broad-winged hawk</b>	<b><i>Buteo platypterus</i></b>
	<u>Falcons</u>	<u>Falconidae</u>
2,4,5,6	<b>American kestrel</b>	<b><i>Falco sparverius</i></b>
	merlin	<i>Falco columbarius</i>
	peregrine falcon	<i>Falco peregrinus</i>
	<u>Turkeys</u>	<u>Meleagrididae</u>
2,4,5,6	<b>wild turkey</b>	<b><i>Meleagris gallopavo</i></b>
	<u>Grouse</u>	<u>Tetraonidae</u>
2,4,5,6	<b>ruffed grouse</b>	<b><i>Bonasa umbellus</i></b>
	<u>Quail</u>	<u>Phasianidae</u>
4,5,6	ring-necked pheasant	<i>Phasianus colchicus</i>
4	northern bobwhite	<i>Colinus virginianus</i>
	<u>Rails</u>	<u>Rallidae</u>
	Virginia rail	<i>Rallus limicola</i>
	sora rail	<i>Porzana carolina</i>
	common moorhen	<i>Gallinula chloropus</i>
	American coot	<i>Fulica americana</i>
	<u>Plovers</u>	<u>Charadriidae</u>
2,4,5	<b>killdeer</b>	<b><i>Charadrius vociferus</i></b>
	<u>Sandpipers</u>	<u>Scolopacidae</u>
4	spotted sandpiper	<i>Actitis macularia</i>
4	upland sandpiper	<i>Bartramia longicauda</i>
4,5	American woodcock	<i>Philohela minor</i>
4	common snipe	<i>Gallinago gallinago</i>
	<u>Gulls, Terns</u>	<u>Laridae</u>
2,4,6	<b>ring-billed gull</b>	<b><i>Larus delawarensis</i></b>
6	herring gull	<i>Larus argentatus</i>
	<u>Pigeons, Doves</u>	<u>Columbidae</u>
2,4,5,6	<b>rock dove</b>	<b><i>Columba livia</i></b>
2,4,5,6	<b>mourning dove</b>	<b><i>Zenaida macroura</i></b>
	<u>Cuckoos</u>	<u>Cuculidae</u>
4	yellow-billed cuckoo	<i>Coccyzus americanus</i>
2,4,5	<b>black-billed cuckoo</b>	<b><i>Coccyzus erythrophthalmus</i></b>

## WILDLIFE SPECIES INVENTORY

	<u>Typical Owls</u>	<u>Strigidae</u>
4,5,6	eastern screech owl	<i>Otus asio</i>
	great horned owl	<i>Bubo virginianus</i>
2,4,5,6	<b>barred owl</b>	<b><i>Strix varia</i></b>
	<u>Goat Suckers</u>	<u>Caprimulgidae</u>
4	common nighthawk	<i>Chordeiles minor</i>
	whip-poor-will	<i>Caprimulgus vociferus</i>
	<u>Swifts</u>	<u>Apodidae</u>
4	chimney swift	<i>Chaetura pelagica</i>
	<u>Hummingbirds</u>	<u>Trochilidae</u>
4,5	ruby-throated hummingbird	<i>Archilochus colubris</i>
	<u>Kingfishers</u>	<u>Alcedinidae</u>
4,5,6	belted kingfisher	<i>Ceryle alcyon</i>
	<u>Woodpeckers</u>	<u>Picidae</u>
2,4,5,6	<b>northern flicker</b>	<b><i>Colaptes auratus</i></b>
2,4,5,6	<b>pileated woodpecker</b>	<b><i>Dryocopus pileatus</i></b>
2,4,6	<b>red-bellied woodpecker</b>	<b><i>Melanerpes carolinus</i></b>
4	red-headed woodpecker	<i>Melanerpes erythrocephalus</i>
2,4,5,6	<b>hairy woodpecker</b>	<b><i>Picoides villosus</i></b>
2,4,5,6	<b>downy woodpecker</b>	<b><i>Picoides pubescens</i></b>
2,4,5	<b>yellow-bellied sapsucker</b>	<b><i>Sphyrapicus varius</i></b>
	<u>Flycatchers</u>	<u>Tyrannidae</u>
2,4,5	<b>eastern kingbird</b>	<b><i>Tyrannus tyrannus</i></b>
2,4,5	<b>great crested flycatcher</b>	<b><i>Myiarchus crinitus</i></b>
2,4,5	<b>eastern phoebe</b>	<b><i>Sayornis phoebe</i></b>
2,4,5	<b>willow flycatcher</b>	<b><i>Epidonax traillii</i></b>
2,4,5	<b>least flycatcher</b>	<b><i>Epidonax minimus</i></b>
	Acadian flycatcher	<i>Epidonax viresceus</i>
2,4,5	<b>alder flycatcher</b>	<b><i>Epidonax alnorum</i></b>
2,4,5	<b>eastern wood-pewee</b>	<b><i>Contopus virens</i></b>
	olive-sided flycatcher	<i>Nuttallornis borealis</i>
	yellow-bellied flycatcher	<i>Empidonax flaventris</i>
	<u>Larks</u>	<u>Alaudidae</u>
2,4,6	<b>horned lark</b>	<b><i>Eremophila alpestris</i></b>
	<u>Swallows</u>	<u>Hirundinidae</u>
2,4	<b>purple martin</b>	<b><i>Progne subis</i></b>
4,5	bank swallow	<i>Riparia riparia</i>
2,4,5	<b>tree swallow</b>	<b><i>Tachycineta bicolor</i></b>
2,4,5	<b>barn swallow</b>	<b><i>Hirundo rustica</i></b>
4,5	northern rough-winged swallow	<i>Stelgidopteryx serripennis</i>

## WILDLIFE SPECIES INVENTORY

2,4,5	<b>cliff swallow</b>	<i>Hirundo pyrrhonotta</i>
	<u>Jays, Crows</u>	<u>Corvidae</u>
2,4,5,6	<b>blue jay</b>	<i>Cyanocitta cristata</i>
2,4,5,6	<b>American crow</b>	<i>Corvus brachyrhynchos</i>
2,4,5,6	<b>common raven</b>	<i>Corvus corax</i>
	<u>Titmice</u>	<u>Paridae</u>
1,2,4,5,6	<b>black-capped chickadee</b>	<i>Parus atricapillus</i>
4,5,6	tufted titmouse	<i>Parus bicolor</i>
	<u>Nuthatches</u>	<u>Sittidae</u>
2,4,5,6	<b>white-breasted nuthatch</b>	<i>Sitta carolinensis</i>
4,5,6	red-breasted nuthatch	<i>Sitta canadensis</i>
	<u>Creepers</u>	<u>Certhiidae</u>
4,5,6	brown creeper	<i>Certhia americana</i>
	<u>Wrens</u>	<u>Troglodytidae</u>
6	Carolina wren	<i>Thryothorus ludovicianus</i>
4	marsh wren	<i>Cistothorus palustris</i>
2,4,5	<b>house wren</b>	<i>Troglodytes aedon</i>
4,6	winter wren	<i>Troglodytes troglodytes</i>
	<u>Mimic Thrushes</u>	<u>Mimidae</u>
4,5	northern mockingbird	<i>Mimus polyglottos</i>
2,4,5	<b>gray catbird</b>	<i>Dumetella carolinensis</i>
2,4,5	<b>brown thrasher</b>	<i>Toxostoma rufum</i>
	<u>Thrushes</u>	<u>Turdidae</u>
2,4,5,6	<b>American robin</b>	<i>Turdus migratorius</i>
2,4,5	<b>wood thrush</b>	<i>Hylocichla mustelina</i>
2,4,5	<b>veery</b>	<i>Catharus fuscescens</i>
4,5	hermit thrush	<i>Catharus guttatus</i>
2,4,5,6	<b>eastern bluebird</b>	<i>Sialia sialis</i>
	gray-cheeked thrush	<i>Catharus minimus</i>
	Swainson's thrush	<i>Catharus ustulatus</i>
	<u>Kinglets</u>	<u>Sylviidae</u>
4,5	blue-gray gnatcatcher	<i>Poliophtila caerulea</i>
4,5,6	golden-crowned kinglet	<i>Regulus satrapa</i>
	ruby-crowned kinglet	<i>Regulus calendula</i>
	<u>Pipits</u>	<u>Motacillidae</u>
2	<b>American pipit</b>	<i>Anthus rubescens</i>
	<u>Waxwings</u>	<u>Bombycillidae</u>
2,4,5,6	<b>cedar waxwing</b>	<i>Bombycilla cedrorum</i>

## WILDLIFE SPECIES INVENTORY

6	<u>Shrikes</u> northern shrike	<u>Laniidae</u> <i>Lanius excubitor</i>
2,4,5,6	<u>Starlings</u> <b>European starling</b>	<u>Sturnidae</u> <b><i>Sturnus vulgaris</i></b>
2,4,5	<u>Vireos</u> <b>solitary vireo</b>	<u>Vireonidae</u> <b><i>Vireo solitarius</i></b>
2,4,5	<b>red-eyed vireo</b>	<b><i>Vireo olivaceus</i></b>
4	yellow-throated vireo	<i>Vireo flavifrons</i>
2,4,5	<b>warbling vireo</b>	<b><i>Vireo gilvus</i></b>
	Philadelphian vireo	<i>Vireo philadelphicus</i>
	white-eyed vireo	<i>Vireo griseus</i>
2,4	<u>Wood Warblers</u> <b>black and white warbler</b>	<u>Parulidae</u> <b><i>Mniotilta varia</i></b>
2,4,5	<b>blue-winged warbler</b>	<b><i>Vermivora pinus</i></b>
	golden-winged warbler	<i>Vermivora chrysoptera</i>
	Brewster's warbler	<i>Vermivora pinus</i> x <i>V. chrysoptera</i>
	Lawrence's warbler	<i>Vermivora chrysoptera</i> x <i>V. pinus</i>
2,4,5	<b>Nashville warbler</b>	<b><i>Vermivora ruficapilla</i></b>
2,4,5	<b>yellow warbler</b>	<b><i>Dendroica petechia</i></b>
2,4,5	<b>magnolia warbler</b>	<b><i>Dendroica magnolia</i></b>
2,4	<b>black-throated blue warbler</b>	<b><i>Dendroica caerulescens</i></b>
2,4,5	<b>chestnut-sided warbler</b>	<b><i>Dendroica pensylvanica</i></b>
2,4,5	<b>yellow-rumped warbler</b>	<b><i>Dendroica coronata</i></b>
2,4,5	<b>black-throated green warbler</b>	<b><i>Dendroica virens</i></b>
4,5	blackburnian warbler	<i>Dendroica fusca</i>
4	pine warbler	<i>Dendroica pinus</i>
2,4,5	<b>ovenbird</b>	<b><i>Seiurus aurocapillus</i></b>
4	northern waterthrush	<i>Seiurus noveboracensis</i>
4	Louisiana waterthrush	<i>Seiurus motacilla</i>
2,4,5	<b>mourning warbler</b>	<b><i>Oporonis philadelphia</i></b>
2,4,5	<b>common yellowthroat</b>	<b><i>Geothlypis trichas</i></b>
4,5	Canada warbler	<i>Wilsonia canadensis</i>
	yellow-breasted chat	<i>Icteria virens</i>
2,4,5	<b>American redstart</b>	<b><i>Setophaga ruticila</i></b>
2,4,5	<b>prairie warbler</b>	<b><i>Dendroica discolor</i></b>
	Tennessee warbler	<i>Vermivora peregrina</i>
	orange-crowned warbler	<i>Vermivora celata</i>
	bay-breasted warbler	<i>Dendroica castanea</i>
4	northern parula warbler	<i>Parula americana</i>
	Cape May warbler	<i>Dendroica tigrina</i>
	yellow-throated warbler	<i>Dendroica dominica</i>
2	<b>palm warbler</b>	<b><i>Dendroica palmarum</i></b>
	blackpoll warbler	<i>Dendroica striata</i>
2,4,5	<b>hooded warbler</b>	<b><i>Wilsonia citrina</i></b>

## WILDLIFE SPECIES INVENTORY

2	Kentucky warbler	<i>Oporornis formosus</i>
	<b>Wilson's warbler</b>	<b><i>Wilsonia pusilla</i></b>
	cerulean warbler	<i>Dendroica cerulea</i>
	worm-eating warbler	<i>Helmitheros vermivorus</i>
	Connecticut warbler	<i>Oporornis agilis</i>
	<u>Weaver Finches</u>	<u><i>Ploceidae</i></u>
2,4,5,6	<b>house sparrow</b>	<b><i>Passer domesticus</i></b>
	<u>Blackbirds</u>	<u><i>Icteridae</i></u>
2,4,5	<b>bobolink</b>	<b><i>Dolichonyx oryzivorus</i></b>
2,4,5	<b>eastern meadowlark</b>	<b><i>Sturnella magna</i></b>
2,4,5,6	<b>red-winged blackbird</b>	<b><i>Agelaius phoeniceus</i></b>
	orchard oriole	<i>Icterus spurius</i>
2,4,5	<b>Baltimore oriole</b>	<b><i>Icterus galbula</i></b>
2,4,5,6	<b>common grackle</b>	<b><i>Quiscalus quiscula</i></b>
2,4,5,6	<b>brown-headed cowbird</b>	<b><i>Molothrus ater</i></b>
	<u>Tanagers</u>	<u><i>Thraupidae</i></u>
2,4,5	<b>scarlet tanager</b>	<b><i>Piranga olivacea</i></b>
	<u>Finches and Sparrows</u>	<u><i>Fringillidae and Emberizidae</i></u>
2,4,5,6	<b>northern cardinal</b>	<b><i>Cardinalis cardinalis</i></b>
2,4,5	<b>rose-breasted grosbeak</b>	<b><i>Pheucticus ludovicianus</i></b>
6	evening grosbeak	<i>Coccothraustes vespertinus</i>
2,4,5	<b>indigo bunting</b>	<b><i>Passerina cyanea</i></b>
2,4,5,6	<b>house finch</b>	<b><i>Carpodacus mexicanus</i></b>
2,4,5,6	<b>purple finch</b>	<b><i>Carpodacus purpureus</i></b>
2,4,5,6	<b>American goldfinch</b>	<b><i>Carduelis tristis</i></b>
4,5,6	pine siskin	<i>Carduelis pinus</i>
2,4,5	<b>rufous-sided towhee</b>	<b><i>Pipilo erythrophthalmus</i></b>
2,4,5	<b>savannah sparrow</b>	<b><i>Passerculus sandwichensis</i></b>
2,4,5	<b>grasshopper sparrow</b>	<b><i>Ammodramus honslowii</i></b>
2,4	<b>Henslow's sparrow</b>	<b><i>Ammodramus savannarum</i></b>
4,5	vesper sparrow	<i>Poocetes gramineus</i>
6	American tree sparrow	<i>Spizella arborea</i>
2,4,5,6	<b>dark-eyed junco</b>	<b><i>Junco hyemalis</i></b>
6	snow bunting	<i>Plectrophenax nivalis</i>
2,4,5,6	<b>chipping sparrow</b>	<b><i>Spizella passerina</i></b>
2,4,5,6	<b>field sparrow</b>	<b><i>Spizella pusilla</i></b>
4,5,6	swamp sparrow	<i>Melospiza georgiana</i>
2,4,5,6	<b>song sparrow</b>	<b><i>Melospiza melodia</i></b>
2,4,5,6	<b>white-throated sparrow</b>	<b><i>Zonotrichia albicollis</i></b>
	Lincoln's sparrow	<i>Melospiza lincolni</i>
6	white-crowned sparrow	<i>Zonotrichia leucophrys</i>
4	red crossbill	<i>Loxia curvirostra</i>
4	white-winged crossbill	<i>Loxia leucoptera</i>

# WILDLIFE SPECIES INVENTORY

## Mammal Species

### Opossums

opossum

### Didelphiidae

*Didelphis virginiana*

### Shrews

smoky shrew  
masked shrew  
shorttail shrew  
least shrew

### Soricidae

*Sorex fumeus*  
*Sorex cinereus*  
*Blarina brevicauda*  
*Cryptotis parva*

### Moles

eastern mole  
starnose mole  
hairytail mole

### Talpidae

*Scalopus aquaticus*  
*Condylura cristata*  
*Parascalops breweri*

### Plainnose Bats

2 **eastern pipistrel**  
2 **big brown bat**  
2 **hoary bat**  
red bat  
2 **little brown myotis**  
Eastern small-footed myotis  
Keen myotis  
2 **silver-haired bat**  
2 **northern long-eared bat**

### Vespertilionidae

***Pipistrellus subflavus***  
***Eptesicus fuscus***  
***Lasiurus cinereus***  
*Lasiurus borealis*  
***Myotis lucifugus***  
*Myotis leibii*  
*Myotis keenii*  
***Lasionycteris noctivagans***  
***Myotis septentrionalis***

### Racoons

raccoon

### Procyonidae

*Procyon lotor*

### Weasels

shorttail weasel  
longtail weasel  
mink  
striped skunk

### Mustelidae

*Mustela erminea*  
*Mustela frenata*  
*Mustela vison*  
*Mephitis mephitis*

### Dogs, Wolves, Foxes

coyote  
red fox  
gray fox

### Canidae

*Canis latrans*  
*Vulpes vulpes*  
*Urocyon cinereoargenteus*

### Cats

bobcat

### Felidae

*Felis rufus*

### Squirrels

woodchuck  
eastern chipmunk  
eastern gray squirrel

### Sciuridae

*Marmota monax*  
*Tamias striatus*  
*Sciurus carolinensis*

## WILDLIFE SPECIES INVENTORY

red squirrel *Tamiasciurus hudsonicus*  
southern flying squirrel *Glaucomys volans*

Beaver *Castoridae*  
beaver *Castor canadensis*

Mice, Rats, Lemmings, Voles *Cricetidae*  
deer mouse *Peromyscus maniculatus*  
white-footed mouse *Peromyscus leucopus*  
meadow vole *Microtus pennsylvanicus*  
muskrat *Ondatra zibethicus*

Old World Rats & Mice *Muridae*  
Norway rat *Rattus norvegicus*  
house mouse *Mus musculus*

Jumping Mice *Zapeoidae*  
meadow jumping mouse *Zapus hudsonicus*  
woodland jumping mouse *Napaeozapus insignis*

Hares, Rabbits *Leporidae*  
eastern cottontail *Sylvilagus floridanus*

Deer *Cervidae*  
1 whitetail deer *Odocoileus virginianus*

Bears *Ursidae*  
black bear *Ursus americanus*

## Reptile and Amphibian Species

3 Box and Water Turtles *Emydidae*  
painted turtle *Chrysemys picta*  
wood turtle *Clemmys insculpta*  
eastern box turtle *Terapene carolina carolina*  
spotted turtle *Clemmys guttata*  
common map turtle *Graptemys geographica*  
red-eared slider *Trachemys scripta elegans*

3 Snapping Turtles *Chelydridae*  
common snapping turtle *Chelydra serpentina*

Musk and Mud Turtles *Kinosternidae*  
stinkpot *Sternotherus odoratus*

3 Colubrids *Colubridae*  
northern water snake *Natrix sipedon sipedon*  
northern brown snake *Storeria dekayi dekayi*

## WILDLIFE SPECIES INVENTORY

3	eastern garter snake	<i>Thamnophis sirtalis sirtalis</i>
3	northern red-bellied snake	<i>Storeria o. occipitomaculata</i>
3	eastern milk snake	<i>Lampropeltis triangulum triangulum</i>
	eastern ribbon snake	<i>Thamnophis sauritus</i>
	eastern hognose snake	<i>Heterodon platirhinos</i>
	eastern worm snake	<i>Carphophis a. amoenus</i>
	smooth green snake	<i>Liochlorophis vernalis</i>
	black rat snake	<i>Elaphe obsoleta</i>
3	northern ringneck snake	<i>Diadophis punctatus edwardsi</i>
	northern black racer	<i>Coluber constrictor constrictor</i>

### Pit Vipers

	timber rattlesnake	<i>Crotalus horridus</i>
	northern copperhead	<i>Agkistrodon contortrix mokasen</i>

### Mole Salamanders

	blue-spotted salamander	<i>Ambystoma laterale</i>
	Jefferson's salamander	<i>Ambystoma jeffersonianum</i>
3	spotted salamander	<i>Ambystoma maculatum</i>
	marbled salamander	<i>Ambystoma opacum</i>

### Skinks

	Five-lined skink	<i>Eumeces fasciatus</i>
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### Newts

3	red-spotted newt	<i>Notophthalmus viridescens</i>
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### Lungless Salamanders

	red-backed salamander	<i>Plethodon cinereus cinereus</i>
3	northern two-lined salamander	<i>Eurycea bislineata bislineata</i>
3	slimy salamander	<i>Plethodon glutinosus</i>
3	northern dusky salamander	<i>Desmognathus fuscus</i>
3	Allegheny dusky salamander	<i>Desmognathus ochrophaeus</i>
	four-toed salamander	<i>Hemidactylium scutatum</i>
3	northern spring salamander	<i>Gyrinophilus p. porphyriticus</i>
3	northern red salamander	<i>Pseudotriton r. ruber</i>
3	Wehrle's salamander	<i>Plethodon wehrlei</i>

### Toads

3	American toad	<i>Bufo americanus</i>
	Fowlers toad	<i>Bufo woodhousei fowleri</i>
	eastern spadefoot toad	<i>Scaphiopus holbrooki holbrooki</i>

### Tree Frogs

3	spring peeper	<i>Pseudacris c. crucifer</i>
3	gray treefrog	<i>Hyla versicolor</i>

### True Frogs

### Ranidae

## WILDLIFE SPECIES INVENTORY

3	wood frog	<i>Rana sylvatica</i>
3	pickerel frog	<i>Rana palustris</i>
	northern leopard frog	<i>Rana pipiens</i>
3	green frog	<i>Rana clamitans melanota</i>
3	bull frog	<i>Rana catesbeiana</i>
	northern cricket frog	<i>Acris c. crepitans</i>

## Fish Species

### Pikes

chain pickerel  
northern pike

### Esocidae

*Esox niger*  
*Esox lucis*

### Sunfishes

smallmouth bass  
largemouth bass  
redbreast sunfish  
pumpkinseed  
rock bass

### Centrarchidae

*Micropterus dolomieu*  
*Micropterus salmoides*  
*Lepomis auritus*  
*Lepomis gibbosus*  
*Ambloplites rupestris*

### Bullhead/Catfishes

brown bullhead  
stonecat  
marginated madtom  
trout perch

### Ictaluridae

*Ameiurus nebulosus*  
*Norturus flavus*  
*Noturus insignis*  
*Percopsis omiscomaycus*

### Suckers

white sucker  
creek chubsucker  
northern hogsucker

### Catostomidae

*Catostomus commersoni*  
*Erimyzon oblongus*  
*Hypentelium nigricans*

### Sculpins

mottled sculpin  
slimy sculpin

### Cothidae

*Cottus bairdii*  
*Cottus cognatus*

### Perches

Johnnie darter  
fantail darter  
tessellated darter  
yellow perch  
blackside darter  
shield darter

### Percidae

*Etheostoma nigrum*  
*Etheostoma flabellare*  
*Etheostoma olmstedi*  
*Perca flavescens*  
*Percina maculata*  
*Percina peltata*

### Carp and Minnows

lake chub  
carp  
fall fish  
creek chub

### Cyprinidae

*Couesius plumbeus*  
*Cyprinus carpio*  
*Semotilus corporalis*  
*Semotilus atromaculatus*

## WILDLIFE SPECIES INVENTORY

blacknose dace	<i>Rhinichthys atratulus</i>
longnose dace	<i>Rhinichthys cataractae</i>
cutlips minnow	<i>Exoglossum maxillingua</i>
common shiner	<i>Luxilus cornutus</i>
comely shiner	<i>Notropis amoenus</i>
satinfin shiner	<i>Cyrinella analostana</i>
spottail shiner	<i>Notropis hudsonicus</i>
central stone roller	<i>Campstoma anomalum</i>
river chub	<i>Nocomis micropogon</i>
bluntnose minnow	<i>Pimephales notatus</i>
redside dace	<i>Clinostomus elongatus</i>
golden shiner	<i>Notemigonus crysoleucas</i>

<u>Trout</u>	<u><i>Salmonidae</i></u>
brown trout	<i>Salmo trutta</i>
brook trout	<i>Salvelinus fontinalis</i>
rainbow trout	<i>Oncorhynchus mykiss</i>

## Invertebrate Species

mourning cloak	<i>Nymphalis antiopa</i>
question mark	<i>Polygonia interrogationis</i>
water strider	<i>Gerridae</i>
crane fly	<i>Tipulidae</i>
scud	<i>Amphipoda</i>

Note: Bold denotes those species actually observed on site.

- <sup>1</sup> *Species identified during on-site ecological survey conducted by EDR in 2008.*
- <sup>2</sup> *Species identified during on-site avian and bat surveys conducted by E&E and Woodlot in 2005 and 2006.*
- <sup>3</sup> *Species identified in the NYS Amphibian & Reptile Atlas Project, Hornell and Greenwood Quads.*
- <sup>4</sup> *Species identified in the USGS Breeding Bird Survey, Swain and Phillips Creek routes (Sauer et al., 2008).*
- <sup>5</sup> *Species identified in the NYS Breeding Bird Atlas (Survey Blocks 2668B, 2768A, 2668D, 2768C, 2767A, and 2767B).*
- <sup>6</sup> *Species identified in the National Audubon Society Christmas Bird Count, Scio Count Circle (National Audubon Society, 2008).*