

# HIGH RIVER ENERGY CENTER PLANT AND WILDLIFE INVENTORY LIST

## Plant Species Inventory

Observed On-Site During TRC Surveys, 2017, 2018 and 2019

<b>Scientific Name</b>	<b>Common Name</b>
<i>Acer negundo</i>	Boxelder
<i>Acer pensylvanicum</i>	Striped maple
<i>Acer rubrum</i>	Red maple
<i>Acer saccharum</i>	Sugar maple
<i>Acorus calamus</i>	Calamus
<i>Actaea pachypoda</i>	White baneberry
<i>Actaea rubra</i>	Red baneberry
<i>Agrimonia gryposepala</i>	Tall hairy agrimony
<i>Agrostis stolonifera</i>	Creeping bentgrass
<i>Alliaria petiolata</i>	Garlic mustard
<i>Alopecurus pratensis</i>	Meadow foxtail
<i>Ambrosia artemesiifolia</i>	Annual ragweed
<i>Amphicarpa bracteata</i>	American hogpeanut
<i>Apocynum cannabinum</i>	Indian hemp
<i>Aralia nudicaulis</i>	Wild sarsaparilla
<i>Arctium minus</i>	Lesser burdock
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit
<i>Asarum canadense</i>	Wild ginger
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Asclepias syriaca</i>	Common milkweed
<i>Asteraceae</i>	Aster
<i>Athyrium filix-femina angustum</i>	Subartic ladyfern
<i>Barbarea vulgaris</i>	Garden yellowrocket
<i>Betula allegheniensis</i>	Yellow birch

<i>Betula lenta</i>	Sweet birch
<i>Betula populifolia</i>	Gray birch
<i>Bidens frondosa</i>	Devil's beggar-ticks
<i>Brasenia schreberi</i>	Watershield
<i>Bromus inermis</i>	Smooth brome
<i>Calystegia sepium</i>	Hedge false bindweed
<i>Campanula rapunculoides</i>	Creeping bellflower
<i>Carex annectens</i>	Yellow-fruit sedge
<i>Carex blanda</i>	Eastern woodland sedge
<i>Carex gracillima</i>	Graceful sedge
<i>Carex granularis</i>	Limestone meadow sedge
<i>Carex gynandra</i>	Nodding sedge
<i>Carex lurida</i>	Sallow sedge
<i>Carex scoparia</i>	Pointed broom-sedge
<i>Carex swanii</i>	Swan's sedge
<i>Carpinus caroliniana</i>	American hornbeam
<i>Carya cordiformis</i>	Bitternut hickory
<i>Carya ovata</i>	Shagbark hickory
<i>Caulophyllum thalictroides</i>	Blue cohosh
<i>Centaurea stoebe micranthos</i>	Spotted knapweed
<i>Chelidonium majus</i>	Greater celandine
<i>Chelone glabra</i>	White turtle-head
<i>Cichorium intybus</i>	Chicory
<i>Circaea canadense</i>	Broad-leaf enchanter's nightshade
<i>Cirsium arvense</i>	Canada thistle
<i>Collinsonia canadensis</i>	Canada horse-balm
<i>Cornus alba</i>	Red-osier dogwood
<i>Cornus alternifolia</i>	Alternate-leaf dogwood
<i>Cornus amomum</i>	Silky dogwood
<i>Cornus racemose</i>	Gray dogwood

<i>Crataegus monogyna</i>	Common hawthorn
<i>Crataegus pruinose</i>	Frosted hawthorn
<i>Cyperus strigosus</i>	Straw-color flatsedge
<i>Dactylis glomerata</i>	Orchardgrass
<i>Daucus carota</i>	Queen Anne's lace
<i>Dianthus armeria</i>	Deptford pink
<i>Dryopteris Cristata</i>	Crested wood fern
<i>Dryopteris intermedia</i>	Evergreen wood fern
<i>Dryopteris marginalis</i>	Marginal wood fern
<i>Echinocystis lobata</i>	Wild cucumber
<i>Eleocharis palustris</i>	Common spikerush
<i>Elymus repens</i>	Quackgrass
<i>Epilobium hirsutum</i>	Hairy willow-herb
<i>Epipactis helleborine</i>	Hellebore
<i>Equisetum arvense</i>	Field horsetail
<i>Equisetum hyemale</i>	Rough horsetail
<i>Equisetum palustre</i>	Marsh horsetail
<i>Erigeron annuus</i>	Daisy fleabane
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Eurybia macrophylla</i>	Big leaf aster
<i>Eurybia schreberi</i>	Schreber's wood aster
<i>Euthamia graminifolia</i>	Grass-leaf goldenrod
<i>Fagus grandifolia</i>	American beech
<i>Fragaria virginiana</i>	Wild strawberry
<i>Frangula alnus</i>	Glossy buckthorn
<i>Fraxinus americana</i>	White ash
<i>Fraxinus pennsylvanica</i>	Green ash
<i>Galinsoga parviflora</i>	Gallant soldier
<i>Galium mollugo</i>	Sweet-scent bedstraw
<i>Galium tinctorium</i>	Bedstraw

<i>Geranium maculatum</i>	Purple cranebill
<i>Geranium robertianum</i>	Herb-Robert
<i>Geum laciniatum</i>	Rough avens
<i>Glechoma hederacea</i>	Ground-ivy
<i>Glyceria melicaria</i>	Melic manna-grass
<i>Glyceria striata</i>	Fowl manna-grass
<i>Hamamelis virginiana</i>	Witch-hazel
<i>Hypericum perforatum</i>	Common St. Johnswort
<i>Impatiens capensis</i>	Jewelweed
<i>Impatiens pallida</i>	Pale jewelweed
<i>Inula helenium</i>	Elecampane
<i>Juglans nigra</i>	Black walnut
<i>Juncus dudleyi</i>	Dudley's rush
<i>Juncus effusus</i>	Soft rush
<i>Juncus tenuis</i>	Path rush
<i>Leersia oryzoides</i>	Rice cutgrass
<i>Leonurus cardiaca</i>	Motherwort
<i>Leucanthemum vulgare</i>	Oxeye daisy
<i>Lindera benzoin</i>	Northern spicebush
<i>Lolium perenne</i>	Perennial rye
<i>Lonicera tatarica</i>	Tartarian honeysuckle
<i>Lonicera morrowii</i>	Morrow's honeysuckle
<i>Lotus corniculatus</i>	Bird-foot trefoil
<i>Lychnis alba</i>	White campion
<i>Lycopus americanus</i>	American water horehound
<i>Lysimachia ciliata</i>	Fringed loosestrife
<i>Lysimachia nummularia</i>	Creeping Jenny
<i>Lythrum salicaria</i>	Purple loosestrife
<i>Maianthemum canadense</i>	Canada mayflower
<i>Maianthemum stellatum</i>	Starry false lily of the valley

<i>Malva neglecta</i>	Common mallow
<i>Matricaria matricarioides</i>	Pineapple weed
<i>Matteuccia struthiopteris</i>	Ostrich fern
<i>Medicago lupulina</i>	Black medick
<i>Medicago sativa</i>	Alfalfa
<i>Melilotus albus</i>	White sweet-clover
<i>Mimulus ringens</i>	Allegheny monkey-flower
<i>Mitchella repens</i>	Partridgeberry
<i>Mollugo verticillata</i>	Carpetweed
<i>Monotropa uniflora</i>	Indian-pipe
<i>Myosotis scorpioides</i>	True forget-me-not
<i>Onoclea sensibilis</i>	Sensitive fern
<i>Osmundastrum cinnamomeum</i>	Cinnamon fern
<i>Ostrya virginiana</i>	Eastern hop-hornbeam
<i>Oxalis stricta</i>	Wood sorrel
<i>Parathelypteris noveboracensis</i>	New York fern
<i>Parthenocissus quinquefolia</i>	Virginia creeper
<i>Pastinaca sativa</i>	Wild parsnip
<i>Persicaria hydropiperoides</i>	Swamp smartweed
<i>Persicaria maculosa</i>	Lady's-thumb
<i>Persicaria sagittata</i>	Arrow-leaf tearthumb
<i>Phalaris arundinacea</i>	Reed canary-grass
<i>Phleum pratense</i>	Timothy-grass
<i>Phragmites australis</i>	Common reed
<i>Picea abies</i>	Norway spruce
<i>Picea pungens</i>	Blue spruce
<i>Pilea pumila</i>	Canada clearweed
<i>Pinus strobus</i>	Eastern white pine
<i>Plantago lanceolata</i>	English plantain
<i>Plantago major</i>	Common plantain

<i>Poa annua</i>	Annual meadow grass
<i>Poa palustris</i>	Fowl bluegrass
<i>Poa pratensis</i>	Kentucky bluegrass
<i>Podophyllum peltatum</i>	May-apple
<i>Polystichum acrostichoides</i>	Christmas fern
<i>Populus deltoides</i>	Eastern cottonwood
<i>Populus tremuloides</i>	Quaking aspen
<i>Potentilla norvegica</i>	Norwegian cinquefoil
<i>Potentilla simplex</i>	Oldfield cinquefoil
<i>Prenanthes alba</i>	White rattlesnake root
<i>Prunella vulgaris</i>	Heal-all
<i>Prunus avium</i>	Sweet cherry
<i>Prunus serotina</i>	Black cherry
<i>Prunus virginiana</i>	Choke cherry
<i>Pycnanthemum tenuifolium</i>	Narrow-leaf mountain-mint
<i>Quercus alba</i>	White oak
<i>Quercus rubra</i>	Northern red oak
<i>Ranunculus acris</i>	Tall buttercup
<i>Polygonum cuspidatum</i>	Japanese knotweed
<i>Rhamnus alnifolia</i>	Alderleaf buckthorn
<i>Rhamnus cathartica</i>	Common buckthorn
<i>Rhus aromatica</i>	Fragrant sumac
<i>Rhus typhina</i>	Staghorn sumac
<i>Ribes americanum</i>	Wild black currant
<i>Ribes cynosbati</i>	Prickly gooseberry
<i>Ribes rubrum</i>	Red gooseberry
<i>Robinia pseudoacacia</i>	Black locust
<i>Rosa multiflora</i>	Rambler rose
<i>Rubus allegheniensis</i>	Common blackberry
<i>Rubus idaeus</i>	American red raspberry

<i>Rubus occidentalis</i>	Black raspberry
<i>Rubus odoratus</i>	Purple-flowering raspberry
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Rumex crispus</i>	Curly dock
<i>Rumex obtusifolius</i>	Bitter dock
<i>Salix alba</i>	White willow
<i>Salix discolor</i>	Pussy willow
<i>Salix eriocephala</i>	Missouri River willow
<i>Salix nigra</i>	Black willow
<i>Sanguinaria canadensis</i>	Bloodroot
<i>Sambucus nigra</i>	Black elderberry
<i>Sambucus racemosa</i>	Red elderberry
<i>Schoenoplectus tabernaemontani</i>	Softstem bulrush
<i>Scirpus cyperinus</i>	Wool-grass
<i>Scirpus expansus</i>	Woodland bulrush
<i>Scirpus hattorianus</i>	Mosquito bulrush
<i>Scirpus pendulus</i>	Rufous bulrush
<i>Securigera varia</i>	Crown vetch
<i>Senecio hieraciifolius</i>	American burnweed
<i>Silene cucubalus</i>	Bladder campion
<i>Solanum dulcamara</i>	Climbing nightshade
<i>Solidago canadensis</i>	Canada goldenrod
<i>Solidago gigantea</i>	Late goldenrod
<i>Solidago rugosa</i>	Wrinkled goldenrod
<i>Sonchus oleraceus</i>	Field sow-thistle
<i>Sorghastrum nutans</i>	Indian-grass
<i>Stellaria graminea</i>	Lesser stitchwort
<i>Symphotrichum ericoides</i>	White heath aster
<i>Symphotrichum prenanthoides</i>	Crooked-stem aster
<i>Taraxacum officinale</i>	Common dandelion

<i>Thalictrum pubescens</i>	Tall meadow-rue
<i>Tilia americana</i>	American basswood
<i>Toxicodendron radicans</i>	Poison ivy
<i>Trifolium pratense</i>	Red clover
<i>Trifolium repens</i>	White clover
<i>Trillium erectum</i>	Purple trillium
<i>Tsuga canadensis</i>	Eastern hemlock
<i>Tussilago farfara</i>	Colt's-foot
<i>Typha angustifolia</i>	Narrow-leaf cattail
<i>Typha latifolia</i>	Broad-leaf cattail
<i>Ulmus americana</i>	American elm
<i>Ulmus rubra</i>	Slippery elm
<i>Urtica dioica</i>	Stinging nettle
<i>Utricularia macrorhiza</i>	Common bladderwort
<i>Valeriana officinalis</i>	Garden valerian
<i>Verbascum thapsus</i>	Common mullein
<i>Verbena hastata</i>	Blue vervain
<i>Verbena urticifolia</i>	White vervain
<i>Veronica americana</i>	American brooklime
<i>Viburnum acerifolium</i>	Maple-leaf viburnum
<i>Viburnum lentago</i>	Nannyberry
<i>Viburnum nudum</i>	Smooth witherod
<i>Viola Canadensis</i>	Canadian white violet
<i>Vitis riparia</i>	Riverbank grape
<i>Zea mays</i>	Corn silk



## **Wildlife Inventory List**

The wildlife inventory list was created from 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:

### Notes:

- A – Observed on-site by TRC Biologists
- B – Observed on-site during avian surveys by Tetra Tech
- C – NYSDEC mammals webpage Range Maps and Descriptions
- D – Species identified by USFWS online database (IPaC)
- E – Species identified in the USGS Breeding Bird Survey
- F – Species identified in the NYS Breeding Bird Atlas
- G – Species identified in the Audubon Christmas Bird Count
- H – Species identified in the NYS Amphibian & Reptile Atlas Project
- I – Species identified in the NYSDEC Statewide Fisheries Database
- J – Species identified by eBird
- K - Species distribution range in the NYSDEC SWAP
- L – Species identified in the NYSDEC NYS Checklist of Amphibians, Reptiles, Birds and Mammals

### **Common Name**

### **Scientific Name and Family**

#### **Birds**

#### **Bitterns, Herons, & Allies**

#### **Ardeidae**

Great Blue Heron

*Ardea herodias*

E, F, G, J

Green Heron

*Butorides virescens*

E, F, J

#### **Blackbirds**

#### **Icteridae**

Baltimore Oriole

*Icterus galbula*

E, F, J

Bobolink

*Dolichonyx oryzivorus*

B, E, F, J

Brown-headed Cowbird

*Molothrus ater*

E, F, G, J

Common Grackle

*Quiscalus quiscula*

E, F, J

Orchard Oriole

*Icterus spurius*

E, F, J

Eastern Meadowlark

*Sturnella magna*

B, E, F, J

Red-winged Blackbird

*Agelaius phoeniceus*

B, E, J

Caracaras & Falcons

American Kestrel

Falconidae*Falco sparverius*

E, F, G, J

Chickadees & Titmice

Black-capped Chickadee

Tufted Titmouse

Paridae*Poecile atricapillus*

B, E, F, G, J

*Baeolophus bicolor*

E, F, G, J

Creepers

Brown Creeper

Certhiidae*Certhia americana*

E, F, J

Cuckoos, Roadrunners, & Anis

Black-billed Cuckoo

Yellow-billed Cuckoo

Cuculidae*Coccyzus erythrophthalmus*

E, F, J

*Coccyzus americanus*

F, J

Finches

American Goldfinch

Chipping Sparrow

House Finch

Pine Siskin

Purple Finch

Red Crossbill

Fringillidae*Carduelis tristis*

B, E, F, G, J

*Spizella passerina*

E, F, G, J

*Carpodacus mexicanus*

E, F, G, J

*Spinus pinus*

E, J

*Carpodacus purpureus*

E, F, J

*Loxia curvirostra*

F

Grosbeaks & Buntings

Indigo Bunting

Northern Cardinal

Rose-breasted Grosbeak

Scarlet Tanager

Cardinalidae*Passerina cyanea*

E, F, J

*Cardinalis cardinalis*

B, E, F, G, J

*Pheucticus ludovicianus*

E, F, J

*Piranga olivacea*

E, F, J

Gulls

Ring-billed Gull

Laridae*Larus delawarensis*

J

Hummingbirds

Ruby-throated Hummingbird

Trochilidae*Archilochus colubris*

E, F

Jays, Magpies, & Crows

American Crow

Blue Jay

Common Raven

Fish Crow

Corvidae*Corvus brachyrhynchos*

B, E, F, G, J

*Cyanocitta cristata*

E, F, G, J

*Corvus corax*

E, F, G

*Corvus ossifragus*

E

Kingfishers

Belted Kingfisher

Alcedinidae*Megasceryle alcyon*

E, F, J

Kinglets

Golden-crowned Kinglet

Regulidae*Regulus satrapa*

E, G, J

Kites, Eagles, Hawks, & Allies

Bald Eagle

Broad-winged Hawk

Cooper's Hawk

Northern Goshawk

Northern Harrier

Red-shouldered Hawk

Red-tailed Hawk

Rough-Legged Hawk

Sharp-shinned Hawk

Accipitridae*Haliaeetus leucocephalus*

A, F, G, J

*Buteo platypterus*

J

*Accipiter cooperii*

A, E, G, J

*Accipiter gentilis*

F, G, J

*Circus cyaneus*

A, F, G, J

*Buteo lineatus*

J

*Buteo jamaicensis*

A, E, F, G, J

*Buteo lagopus*

G, J

*Accipiter striatus*

E, F, J

Larks

Horned Lark

Alaudidae*Eremophila alpestris*

E, F, G, J

Longspurs and Snow buntings

Lapland Longspur

Snow Bunting

Calcariidae*Calcarius lapponicus*

G, J

*Plectrophenax nivalis*

G, J

Mockingbirds, Thrashers, & Allies

Brown Thrasher

Gray Catbird

Northern Mockingbird

Mimidae*Toxostoma rufum*

E, F, J

*Dumetella carolinensis*

E, F, J

*Mimus polyglottos*

F

Nightjars

Common Nighthawk

Caprimulgidae*Chordeiles minor*

F, J

Nuthatches

Red-breasted Nuthatch

White-breasted Nuthatch

Sittidae*Sitta canadensis*

E, G, J

*Sitta carolinensis*

E, F, G, J

Old World Sparrows

Blue-gray Gnatcatcher

House Sparrow

Passeridae*Polioptila caerulea*

E, F, J

*Passer domesticus*

E, F, G, J

Partridges, Grouse, & Turkeys

Ring-necked Pheasant

Ruffed Grouse

Wild Turkey

Phasianidae*Phasianus colchicus*

E, F, G, J

*Bonasa umbellus*

E, F, J

*Meleagris gallopavo*

B, E, F, G, J

Pigeons & Doves

Mourning Dove

Rock Pigeon

Columbidae

*Zenaida macroura*

B, E, F, G, J

*Columba livia*

E, F, G, J

Plovers & Lapwings

Killdeer

Charadriidae

*Charadrius vociferus*

E, F, J

Rails

Common Gallinule

Virginia Rail

Rallidae

*Gallinula galeata*

G, J

*Rallus limicola*

E, J

Sandpipers, Phalaropes, & Allies

American Woodcock

Wilson's Snipe

Spotted Sandpiper

Upland sandpiper

Scolopacidae

*Scolopax minor*

E, F, J

*Gallinago delicata*

E, G, J

*Spotted Sandpiper*

E, F, J

*Bartramia longicauda*

E, F, J

Shrikes

Northern Shrike

Laniidae

*Lanius excubitor*

G, J

Starlings & Allies

European Starling

Sturnidae

*Sturnus vulgaris*

E, F, G, J

Swallows

Bank Swallow

Barn Swallow

Cliff Swallow

Northern Rough-winged Swallow

Purple Martin

Tree Swallow

Snow Goose

Hirundinidae

*Riparia riparia*

E, F, J

*Hirundo rustica*

B, E, F, J

*Petrochelidon pyrrhonota*

E, F, J

*Stelgidopteryx serripennis*

E, F, J

*Progne subis*

E, F, J

*Tachycineta bicolor*

E, F, J

*Chen caerulescens*

G, J

Swans, Geese, & Ducks

American black duck

Blue-winged Teal

Canada Goose

Common Goldeneye

Common Merganser

Hooded Merganser

Mallard

Wood Duck

Northern Pintail

Anatidae

*Anas rubripes*

G, F, J

*Anas discors*

E, J

*Branta canadensis*

E, F, G, J

*Bucephala clangula*

G, J

*Mergus merganser*

G, J

*Lophodytes cucullatus*

F, G, J

*Anas platyrhynchos*

E, F, G

*Aix sponsa*

E, F, J

*Anas acuta*

F, J

Swifts

Chimney Swift

Apodidae*Chaetura pelagica*

E, F, J

Thrushes

American Robin

Eastern Bluebird

Hermit Thrush

Veery

Wood Thrush

Turdidae*Turdus migratorius**Sialia sialis**Catharus guttatus**Catharus fuscescens**Hylocichla mustelina*

G, J

E, F, G, J

F, J

E, F, J

E, F, J

Towhees, Buntings, Sparrows, & Allies

American Tree Sparrow

Eastern Towhee

Dark-eyed Junco

Field Sparrow

Grasshopper Sparrow

Savannah Sparrow

Song Sparrow

Swamp Sparrow

Vesper Sparrow

White-throated Sparrow

Emberizidae*Spizelloides arborea**Pipilo erythrophthalmus**Junco hyemalis**Spizella pusilla**Ammodramus savannarum**Passerculus sandwichensis**Melospiza melodia**Melospiza georgiana**Pooecetes gramineus**Zonotrichia albicollis*

G, J

E, F, J

G, J

E, F, J

B, F, J

B, E, F, J

B, E, F, G, J

F, J

B, E, F, J

F, G, J

True owls

Barred Owl

Eastern Screech-Owl

Great Horned Owl

Short-eared Owl

Snowy Owl

Strigidae*Strix varia**Megascops asio**Bubo virginianus**Asio flammeus**Bubo scandiacus*

G, J

E, G, J

A, J

E, F, J

J

Tyrant Flycatchers

Alder Flycatcher

Eastern Kingbird

Eastern Phoebe

Eastern Wood-Pewee

Great Crested Flycatcher

Least Flycatcher

Willow Flycatcher

Tyrannidae*Empidonax alnorum**Tyrannus tyrannus**Sayornis phoebe**Contopus virens**Myiarchus crinitus**Empidonax minimus**Empidonax traillii*

E, F, J

B, E, F, J

E, F, J

E, F, J

E, F, J

E, F, J

E, F, J

Vireos

Blue-headed Vireo

Red-eyed Vireo

Yellow-throated Vireo

Warbling Vireo

Vireonidae*Vireo solitarius**Vireo olivaceus**Vireo flavifrons**Vireo gilvus*

F, J

E, F, J

E, F, J

E, F, J

Vultures

Turkey Vulture

Cathartidae*Cathartes aura*

E, F, J

Waxwings

Cedar Waxwing

Bombycillidae*Bombycilla cedrorum*

E, F, J

Wood Warblers

American Redstart

Blackburnian Warbler

Black-and-white Warbler

Black-throated Blue Warbler

Black-throated Green Warbler

Blue-winged Warbler

Canada Warbler

Chestnut-sided Warbler

Common Yellowthroat

Golden-winged warbler

Hooded Warbler

Louisiana Waterthrush

Magnolia Warbler

Mourning Warbler

Northern Waterthrush

Ovenbird

Pine Warbler

Prairie Warbler

Yellow Warbler

Parulidae*Setophaga ruticilla*

E, F, J

*Setophaga fusca*

J

*Mniotilta varia*

E, F, J

*Dendroica caerulescens*

E, J

*Dendroica virens*

E, F, J

*Vermivora pinus*

F, J

*Wilsonia canadensis*

F, J

*Dendroica pensylvanica*

E, F, J

*Geothlypis trichas*

B, E, F, J

*Vermivora chrysoptera*

E, F

*Wilsonia citrina*

F, J

*Seiurus motacilla*

E, F, J

*Dendroica magnolia*

E, F, J

*Oporornis philadelphia*

E, J

*Parkesia noveboracensis*

E, J

*Seiurus aurocapilla*

E, F, J

*Setophaga pinus*

J

*Dendroica discolor*

F, J

*Dendroica petechia*

E, F, J

Woodpeckers & Allies

Downy Woodpecker

Hairy Woodpecker

Northern Flicker

Pileated Woodpecker

Red-bellied Woodpecker

Red-headed Woodpecker

Yellow-bellied Sapsucker

Picidae*Picoides pubescens*

E, F, G, J

*Picoides villosus*

E, F, G, J

*Colaptes auratus*

E, G, J

*Dryocopus pileatus*

E, F, G, J

*Melanerpes carolinus*

E, F, G, J

*Melanerpes erythrocephalus*

F, J, J

*Sphyrapicus varius*

E, F, G, J

Wrens

Carolina Wren

House Wren

Sedge Wren

Troglodytidae*Thryothorus ludovicianus*

E, G, J

*Troglodytes aedon*

E, J

*Cistothorus platensis*

F

## Fish

<u>Sunfish</u>	<u>Centrarchidae</u>	
Bluegill	<i>Lepomis macrochirus</i>	/
<u>Sticklebacks</u>	<u>Gasterosteidae</u>	
Brook Stickleback	<i>Culaea inconstans</i>	/
<u>Salmon</u>	<u>Salmonidae</u>	
Brown Trout	<i>Salmo trutta</i>	/
<u>Carp</u>	<u>Cyprinidae</u>	
Central Stoneroller	<i>Campostoma anomalum</i>	/
Creek Chub	<i>Semotilus atromaculatus</i>	/
Eastern Blacknose Dace	<i>Rhinichthys atratulus</i>	/
Fallfish	<i>Semotilus corporalis</i>	/
Fathead Minnow	<i>Pimephales promelas</i>	/
Longnose Dace	<i>Rhinichthys cataractae</i>	/
Redside Dace	<i>Clinostomus elongatus</i>	/
Spotfin Shiner	<i>Cyprinella spiloptera</i>	/
White Sucker	<i>Catostomus commersonii</i>	/
<u>Perch</u>	<u>Percidae</u>	
Fantail Darter	<i>Campostoma anomalum</i>	/
Tessellated Darter	<i>Etheostoma olmstedii</i>	/

## Amphibians

<u>Olms, Mudpuppies, &amp; Waterdogs</u>	<u>Proteidae</u>	
Common mudpuppy	<i>Necturus maculosus</i>	H
<u>Mole Salamanders</u>	<u>Ambystomatidae</u>	
Jefferson salamander	<i>Ambystoma jeffersonianum</i>	H
Spotted salamander	<i>Ambystoma maculatum</i>	H
<u>Lungless salamanders</u>	<u>Plethodontidae</u>	
Allegheny dusky salamander	<i>Desmognathus ochrophaeus</i>	H
Northern red-back salamander	<i>Plethodon c. cinereus</i>	H
Northern two-lined salamander	<i>Eurycea bislineata</i>	H
<u>True toads</u>	<u>Bufo</u>	
American toad	<i>Bufo a. americanus</i>	H

### Tree Frogs

Gray treefrog  
Northern Spring Peeper

### Hylidae

*Hyla versicolor* H  
*Pseudacris crucifer* H

### True Frogs

American bullfrog  
Green frog  
Wood frog  
Northern leopard frog  
Pickerel frog

### Ranidae

*Lithobates (Rana) catesbeiana* H  
*Lithobates (Rana) clamitans* H  
*Lithobates (Rana) sylvatica* H  
*Lithobates (Rana) pipiens* H  
*Lithobates (Rana) palustris* H

## **Reptiles**

### Snapping Turtles

Common snapping turtle

### Chelydridae

*Chelydra s. serpentina* H

### Pond Turtles

Wood turtle  
Red-eared slider  
Painted turtle

### Emydidae

*Clemmys insculpta* H  
*Trachemys scripta elegans* H  
*Chrysemys picta* H

### Colubrids

Northern water snake  
Common garter snake  
Eastern hognose snake

### Colubridae

*Nerodia s. sipedon* H  
*Thamnophis sirtalis* H  
*Heterodon platirhinos* H

## **Mammals**

### Beavers

Beaver

### Castoridae

*Castor canadensis* C

### Deer

White-tailed deer

### Cervidae

*Odocoileus virginianus* A, C

### Dogs, Wolves, Foxes

Eastern Coyote  
Gray fox  
Red fox

### Canidae

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

### Hares, Rabbits

Eastern Cottontail

### Leporidae

*Sylvilagus floridanus* A, C



<u>Jumping Mice</u>	<u>Zapeoidea</u>	
Meadow Jumping Mouse	<i>Zapus hudsonius</i>	C
Woodland Jumping Mouse	<i>Napaeozapus insignis</i>	C
<u>Mice, Rats, Lemmings, Voles</u>	<u>Cricetidae</u>	
Deer Mouse	<i>Peromyscus maniculatus</i>	C
Meadow Vole	<i>Microtus pennsylvanicus</i>	C
Muskrat	<i>Ondatra zibethicus</i>	C
White-Footed Mouse	<i>Peromyscus leucopus</i>	C
<u>Moles</u>	<u>Talpidae</u>	
Eastern Mole	<i>Scalopus aquaticus</i>	C
Hairytail Mole	<i>Parascalops breweri</i>	C
Star-nosed Mole	<i>Condylura cristata</i>	C
<u>Old World Rats &amp; Mice</u>	<u>Muridae</u>	
House Mouse	<i>Mus musculus</i>	C
Norway Rat	<i>Rattus norvegicus</i>	C
<u>Opossums</u>	<u>Didelphidae</u>	
Virginia opossum	<i>Didelphis virginiana</i>	C
<u>Plain-nosed Bats</u>	<u>Vespertilionidae</u>	
Big brown bat	<i>Eptesicus fuscus</i>	L
Eastern pipistrelle (Tri-colored bat)	<i>Perimyotis subflavus</i>	K
Eastern red bat	<i>Lasiurus borealis</i>	K
Eastern small-footed bat	<i>Myotis leibii</i>	K
Hoary bat	<i>Lasiurus cinereus</i>	K
Little brown bat	<i>Myotis lucifugus</i>	K
Northern Long-eared bat	<i>Myotis septentrionalis</i>	D, K
Silver-haired bat	<i>Lasiurus noctivagus</i>	K
<u>Porcupines</u>	<u>Erethizontidae</u>	
North American porcupine	<i>Erethizon dorsatum</i>	C
<u>Raccoons</u>	<u>Procyonidae</u>	
Raccoon	<i>Procyon lotor</i>	A
<u>Shrews</u>	<u>Soricidae</u>	
Least Shrew	<i>Cryptotis parva</i>	C
Masked Shrew	<i>Sorex cinereus</i>	C
Short-tail Shrew	<i>Blarina brevicauda</i>	C
Smoky Shrew	<i>Sorex fumeus</i>	C

Skunks

Striped skunk

Mephitidae

*Mephitis mephitis*

C

Squirrels

Eastern gray squirrel

Eastern chipmunk

Northern flying squirrel

Red Squirrel

Southern Flying Squirrel

Woodchuck

Sciuridae

*Sciurus carolinensis*

*Tamias striatus*

*Glaucomys sabrinus*

*Tamiasciurus hudsonicus*

*Glaucomys volans*

*Marmota monax*

A, C

A, C

C

C

C

A, C

Weasels

Long-tailed weasel

American mink

Fisher

Mustelidae

*Mustela frenata*

*Neovision vision*

*Martes pennanti*

C

C

C