

List of all Fauna Species Recorded in the Edmund Niles Huyck Preserve
with Evidence Retrieved from Research Reports, Published Papers, and
the E.N. Huyck Preserve's Specimen Collection

Compiled by Melissa B. Stone, Ph.D. on May 1, 2018

Mammals

Didelphimorphia

Didelphis virginiana Virginia Opossum

Eulipotyphla

Sorex cinereus Masked Shrew
Sorex fumeus Smoky Shrew
Blarina brevicauda Northern Short-tailed Shrew
Scalopus aquaticus Eastern Mole
Condylura cristata Star-nosed Mole
Parascalops breweri Hairy-tailed Mole

Vespertilionidae

Eptesicus fuscus Big Brown Bat
Myotis lucifugus Little Brown Bat
Lasiurus borealis Red Bat
Myotis septentrionalis Long-eared Bat

Lagomorpha

Sylvilagus floridanus Eastern Cottontail
Lepus americanus Snowshoe Hare

Rodentia

Sciurus carolinensis Grey Squirrel
Tamiasciurus hudsonicus Red Squirrel
Glaucomys sabrinus Northern Flying Squirrel
Glaucomys volans Southern Flying Squirrel
Tamias striatus Eastern Chipmunk
Marmota monax Woodchuck
Castor canadensis American Beaver
Myodes gapperi Southern Red-backed Vole
Microtus pennsylvanicus Meadow Vole
Microtus pinetorum Woodland Vole
Ondatra zibethicus Muskrat

Zapus hudsonius
Napaeozapus insignis
Peromyscus maniculatus
Peromyscus leucopus
Mus musculus
Rattus norvegicus
Erethizon dorsatum
Synaptomys cooperi

Meadow Jumping Mouse
Woodland Jumping Mouse
Deer Mouse
White-footed Mouse
House Mouse
Norway Rat
North American Porcupine
Southern Bog Lemming

Carnivora

Canis latrans
Canis lupus familiaris
Urocyon cinereoargenteus
Vulpes vulpes
Procyon lotor
Martes pennanti
Mephitis mephitis
Neovison vison
Mustela erminea
Mustela frenata
Mustela cicognani
Lontra canadensis
Lynx rufus
Ursus americanus
Felis catus

Coyote
Domestic Dog
Grey Fox
Red Fox
Raccoon
Fisher
Striped Skunk
Mink
Ermine
Long-tailed Weasel
Short-tailed Weasel
River Otter
Bobcat
Black Bear
Domestic Cat

Cetartiodactyla

Odocoileus virginianus

White-tailed Deer

Birds

Podicipediformes

Podilymbus podiceps
Podiceps auritus

Pied-billed Grebe
Horned Grebe

Pelecaniformes

Nycticorax nycticorax
Botaurus lentiginosus
Ardea herodias
Ardea alba
Butorides striata

Black-crowned Night Heron
American Bittern
Great Blue Heron
Great Egret
Green Heron

Anseriformes

<i>Ixobrychus exilis</i>	Least Bittern
<i>Aythya affinis</i>	Lesser Scaup
<i>Aythya marila</i>	Greater Scaup
<i>Aythya collaris</i>	Ring-necked Duck
<i>Anas carolinensis</i>	Green-winged Teal
<i>Anas platyrhynchos</i>	Mallard
<i>Anas rubripes</i>	Black Duck
<i>Anas acuta</i>	Pintail
<i>Spatula discors</i>	Blue-winged Teal
<i>Aix sponsa</i>	Wood Duck
<i>Branta canadensis</i>	Canada Goose
<i>Branta bernicla</i>	Brant
<i>Anser caerulescens</i>	Snow Goose
<i>Clangula hyemalis</i>	Long-tailed Duck
<i>Melanitta deglandi</i>	White-winged Scoter
<i>Melanitta nigra</i>	Black Scoter
<i>Bucephala albeola</i>	Bufflehead
<i>Bucephala clangula</i>	Common Goldeneye
<i>Lophodytes cucullatus</i>	Hooded Merganser
<i>Mergus merganser</i>	Common Merganser
<i>Mergus serrator</i>	Red-breasted Merganser
<i>Oxyura jamaicensis</i>	Ruddy Duck

Charadriiformes

<i>Chlidonias niger</i>	Black Tern
<i>Calidris pusilla</i>	Semipalmated Sandpiper
<i>Calidris himantopus</i>	Stilt Sandpiper
<i>Calidris bairdii</i>	Baird's Sandpiper
<i>Pluvialis squatarola</i>	Black-bellied Plover
<i>Charadrius vociferous</i>	Killdeer
<i>Scolopax minor</i>	American Woodcock
<i>Tringa melanoleuca</i>	Greater Yellowlegs
<i>Tringa solitaria</i>	Solitary Sandpiper
<i>Tringa flavipes</i>	Lesser Yellowlegs
<i>Actitis macularius</i>	Spotted Sandpiper
<i>Gallinago gallinago</i>	Common Snipe
<i>Calidris melanotos</i>	Pectoral Sandpiper

<i>Phalaropus fulicarius</i>	Red Phalarope
<i>Calidris fuccicollis</i>	White-rumped Sandpiper
<i>Limnodromus griseus</i>	Short-billed Dowitcher
<i>Charadrius semipalmatus</i>	Semipalmated Plover
<i>Calidris minutilla</i>	Least Sandpiper
<i>Capella delicate</i>	Wilson's Snipe
<i>Larus argentatus</i>	Herring Gull
<i>Larus delawarensis</i>	Ring-billed Gull
<i>Larus philadelphia</i>	Bonaparte's Gull
Caprimulgiformes	
<i>Chaetura pelagica</i>	Chimney Swift
<i>Archilochus colubris</i>	Ruby-throated Hummingbird
<i>Selasphorus rufus</i>	Rufous Hummingbird
<i>Antrostomus vociferus</i>	Eastern Whip-poor-will
<i>Chordeiles minor</i>	Common Nighthawk
Coraciiformes	
<i>Megaceryle alcyon</i>	Belted Kingfisher
Piciformes	
<i>Colaptes auratus</i>	Yellow-shafted Flicker
<i>Sphyrapicus varius</i>	Yellow-bellied Sapsucker
<i>Leuconotopicus villosus</i>	Hairy Woodpecker
<i>Dryobates pubescens</i>	Downy Woodpecker
<i>Hylatomus pileatus</i>	Pileated Woodpecker
<i>Melanerpes erythrocephalus</i>	Red-headed Woodpecker
<i>Melanerpes carolinus</i>	Red-bellied Woodpecker
<i>Picoides arcticus</i>	Black-backed Woodpecker
Columbiformes	
<i>Zenaida macroura</i>	Mourning Dove
<i>Columba livia</i>	Rock Dove
<i>Ectopistes migratorius</i>	Passenger Pigeon (Extinct)
Gruiformes	
<i>Porzana carolina</i>	Sora
<i>Rallus limicola</i>	Virginia Rail
<i>Gallinula chloropus</i>	Common Moorhen
Cuculiformes	
<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo
<i>Coccyzus americanus</i>	Yellow-billed Cuckoo

Cathartiformes

Cathartes aura

Turkey Vulture

Accipitriformes

Pandion haliaetus

Osprey

Accipiter striatus

Sharp-shinned Hawk

Accipiter cooperii

Cooper's Hawk

Accipiter gentilis

Northern Goshawk

Buteo jamaicensis

Red-tailed Hawk

Buteo platypterus

Broad-winged Hawk

Buteo lagopus

Rough-legged Hawk

Buteo lineatus

Red-shouldered Hawk

Circus cyaneus

Northern Harrier

Haliaeetus leucocephalus

Bald Eagle

Galliformes

Phasianus colchicus

Ring-necked Pheasant

Bonasa umbellus

Ruffed Grouse

Meleagris gallopavo

Turkey

Colinus virginianus

Bobwhite

Falconiformes

Falco rusticolus

Gyr Falcon

Falco sparverius

American Kestrel

Falco peregrinus

Peregrine Falcon

Strigiformes

Aegolius acadicus

Northern Saw-whet Owl

Asio otus

Northern Long-eared Owl

Bubo virginianus

Great Horned Owl

Bubo scandiacus

Snowy Owl

Megascops asio

Eastern Screech Owl

Strix varia

Barred Owl

Asio flammeus

Short-eared Owl

Suliformes

Phalacrocorax auritus

Double-crested Cormorant

Passeriformes

Tyrannus tyrannus

Eastern Kingbird

Myiarchus crinitus

Great Crested Flycatcher

Sayornis phoebe

Eastern Phoebe

<i>Empidonax traillii</i>	Willow Flycatcher
<i>Empidonax alnorum</i>	Alder Flycatcher
<i>Empidonax flaviventris</i>	Yellow-bellied Flycatcher
<i>Empidonax minimus</i>	Least Flycatcher
<i>Empidonax virescens</i>	Acadian Flycatcher
<i>Contopus virens</i>	Eastern Wood Pewee
<i>Contopus cooperi</i>	Olive-sided Flycatcher
<i>Eremophila alpestris</i>	Horned Lark
<i>Tachycineta bicolor</i>	Tree Swallow
<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow
<i>Riparia riparia</i>	Bank Swallow
<i>Hirundo rustica</i>	Barn Swallow
<i>Petrochelidon pyrrhonota</i>	Cliff Swallow
<i>Progne subis</i>	Purple Martin
<i>Cyanocitta cristata</i>	Blue Jay
<i>Corvus corax</i>	Common Raven
<i>Corvus brachyrhynchos</i>	American Crow
<i>Corvus ossifragus</i>	Fish Crow
<i>Poecile atricapillus</i>	Black-capped Chickadee
<i>Baeolophus bicolor</i>	Tufted Titmouse
<i>Poecile hudsonicus</i>	Brown-capped Chickadee
<i>Sitta carolinensis</i>	White-breasted Nuthatch
<i>Sitta canadensis</i>	Red-breasted Nuthatch
<i>Certhia familiaris</i>	Brown Creeper
<i>Troglodytes aedon</i>	House Wren
<i>Troglodytes troglodytes</i>	Northern Winter Wren
<i>Troglodytes hiemalis</i>	Eastern Winter Wren
<i>Cistothorus palustris</i>	Marsh Wren
<i>Thryothorus ludovicianus</i>	Carolina Wren
<i>Mimus polyglottos</i>	Northern Mockingbird
<i>Dumetella carolinensis</i>	Grey Catbird
<i>Toxostoma rufum</i>	Brown Thrasher
<i>Turdus migratorius</i>	American Robin
<i>Catharus guttatus</i>	Hermit Thrush
<i>Catharus minimus</i>	Grey-cheeked Thrush
<i>Catharus ustulatus</i>	Swainson's Thrush
<i>Catharus fuscescens</i>	Veery

<i>Hylocichla mustelina</i>	Wood Thrush
<i>Sialia sialis</i>	Eastern Bluebird
<i>Regulus satrapa</i>	Golden-crowned Kinglet
<i>Regulus calendula</i>	Ruby-crowned Kinglet
<i>Anthus rubescens</i>	American Pipit
<i>Bombycilla cedrorum</i>	Cedar Waxwing
<i>Lanius excubitor</i>	Northern Shrike
<i>Vireo solitarius</i>	Blue-headed Vireo
<i>Vireo olivaceus</i>	Red-eyed Vireo
<i>Vireo gilvus</i>	Warbling Vireo
<i>Vireo flavifrons</i>	Yellow-throated Vireo
<i>Mniotilta varia</i>	Black-and-white Warbler
<i>Vermivora cyanoptera</i>	Blue-winged Warbler
<i>Vermivora crysoptera</i>	Golden-winged Warbler
<i>Leiothlypis ruficapilla</i>	Nashville Warbler
<i>Leiothlypis peregrine</i>	Tennessee Warbler
<i>Setophaga americana</i>	Northern Parula
<i>Setophaga petechia</i>	Yellow Warbler
<i>Setophaga magnolia</i>	Magnolia Warbler
<i>Setophaga tigrina</i>	Cape May Warbler
<i>Setophaga caerulescens</i>	Black-throated Blue Warbler
<i>Setophaga coronata</i>	Myrtle Warbler
<i>Setophaga pennsylvanica</i>	Chestnut-sided Warbler
<i>Setophaga virens</i>	Black-throated Green Warbler
<i>Setophaga fusca</i>	Blackburnian Warbler
<i>Setophaga catanea</i>	Bay-breasted Warbler
<i>Setophaga striata</i>	Blackpoll Warbler
<i>Setophaga pinus</i>	Pine Warbler
<i>Setophaga discolor</i>	Prairie Warbler
<i>Setophaga palmarum</i>	Palm Warbler
<i>Parkesia noveboracensis</i>	Northern Waterthrush
<i>Parkesia motacilla</i>	Louisiana Waterthrush
<i>Seiurus aurocapilla</i>	Ovenbird
<i>Geothlypis trichas</i>	Common Yellowthroat
<i>Geothlypis philadelphia</i>	Mourning Warbler
<i>Cardellina pusilla</i>	Wilson's Warbler
<i>Cardellina canadensis</i>	Canada Warbler

<i>Setophaga ruticilla</i>	American Redstart
<i>Icteria virens</i>	Yellow-breasted Chat
<i>Dolichonyx oryzivorus</i>	Bobolink
<i>Sternella magna</i>	Eastern Meadowlark
<i>Agelaius phoeniceus</i>	Red-winged Blackbird
<i>Icterus galbula</i>	Baltimore Oriole
<i>Icterus spurius</i>	Orchard Oriole
<i>Euphagus carolinus</i>	Rusty Blackbird
<i>Quiscalus quiscula</i>	Common Grackle
<i>Molothrus ater</i>	Brown-headed Cowbird
<i>Sturnus vulgaris</i>	Starling
<i>Piranga olivacea</i>	Scarlet Tanager
<i>Cardinalis cardinalis</i>	Northern Cardinal
<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak
<i>Passerina cyanea</i>	Indigo Bunting
<i>Haemorhous purpureus</i>	Purple Finch
<i>Haemorhous mexicanus</i>	House Finch
<i>Pinicola enucleator</i>	Pine Grosbeak
<i>Hesperiphona vespertina</i>	Evening Grosbeak
<i>Acanthis flammea</i>	Common Redpoll
<i>Spinus tristis</i>	American Goldfinch
<i>Spinus pinus</i>	Pine Siskin
<i>Loxia curvirostra</i>	Red Crossbill
<i>Loxia leucoptera</i>	White-winged Crossbill
<i>Pipilo erythrophthalmus</i>	Eastern Towhee
<i>Passerculus sandwichensis</i>	Savannah Sparrow
<i>Passerella arborea</i>	American Tree Sparrow
<i>Spizella passerinia</i>	Chipping Sparrow
<i>Spizella pusilla</i>	Field Sparrow
<i>Junco hyemalis</i>	Dark-eyed Junco
<i>Zonotrichia leucophrys</i>	White-crowned Sparrow
<i>Zonotrichia albicollis</i>	White-throated Sparrow
<i>Passerella iliaca</i>	Red Fox-sparrow
<i>Melospiza georgiana</i>	Swamp Sparrow
<i>Melospiza lincolni</i>	Lincoln's Sparrow
<i>Meospiza melodia</i>	Song Sparrow
<i>Passerculus henslowii</i>	Henslow's Sparrow

Pooecetes gramineus
Ammodramus savannarum
Plectrophenax nivalis
Passer domesticus
Polioptila caerulea

Vesper Sparrow
Grasshopper Sparrow
Snow Bunting
House Sparrow
Blue-gray Gnatcatcher

Reptiles

Squamata

Thamnophis sirtalis
Storeria dekayi
Sotreria occipitamaculata
Diadophis punctatus
Coluber constrictor
Lampropeltis triangulum
Opheodrys vernalis

Common Gartersnake
Brown Snake
Red-bellied Snake
Ring-necked Snake
Eastern Racer
Milk Snake
Smooth Green Snake

Testudines

Glyptemys insculpta
Chelydra serpentine
Chrysemys picta

Wood Turtle
Snapping Turtle
Painted Turtle

Amphibians

Anura

Lithobates clamitans
Lithobates catesbeianus
Lithobates pipiens
Lithobates palustris
Lithobates sylvaticus
Pseudacris crucifer
Dryophytes versicolor
Anaxyrus americanus
Anaxyrus fowleri

Green Frog
Bullfrog
Northern Leopard Frog
Pickerel Frog
Wood Frog
Spring Peeper
Gray Treefrog
American Toad
Fowler's Toad

Caudata

Ambystoma maculatum
Ambystoma jeffersonianum
Notophthalmus viridescens
Desmognathus fuscus

Spotted Salamander
Jefferson Salamander
Eastern Newt
Dusky Salamander

<i>Desmognathus ochrophaeus</i>	Allegheny Mountain Dusky Salamander
<i>Plethodon glutinosus</i>	Slimy Salamander
<i>Plethodon cinereus</i>	Eastern Red-backed Salamander
<i>Gyrinophilus porphyriticus</i>	Spring Salamander
<i>Pseudotriton ruber</i>	Red Salamander
<i>Eurycea bislineata</i>	Northern Two-lined Salamander

Fish

Siluriformes

<i>Ameiurus nebulosus</i>	Brown Bullhead
<i>Ameiurus natalis</i>	Yellow Bullhead
<i>Ameiurus melas</i>	Black Bullhead

Esociformes

<i>Esox niger</i>	Chain Pickerel
<i>Esox lucius</i>	Northern Pike

Perciformes

<i>Lepomis gibbosus</i>	Pumpkinseed
<i>Lepomis macrochirus</i>	Bluegill Sunfish
<i>Lepomis cyanellus</i>	Green Sunfish
<i>Micropterus dolomieu</i>	Smallmouth Bass
<i>Micropterus salmoides</i>	Largemouth Bass
<i>Pomoxis annularis</i>	White Crappie
<i>Pomoxis nigromaculatus</i>	Black Crappie
<i>Morone chrysops</i>	White Bass
<i>Perca flavescens</i>	Yellow Perch
<i>Morone americana</i>	White Perch

Salmoniformes

<i>Salvelinus fontinalis</i>	Brook Trout
<i>Trutta trutta</i>	Brown Trout
<i>Oncorhynchus mykiss</i>	Rainbow Trout

Cypriniformes

<i>Luxilus cornutus</i>	Common Shiner
<i>Notemigonus crysoleucas</i>	Golden Shiner
<i>Semotilus atromaculatus</i>	Creek Chub
<i>Semotilus corporalis</i>	Fallfish
<i>Chrosomus neogaeus</i>	Finescale Dace

<i>Hybognathus nuchalis</i>	Mississippi Silvery Minnow
<i>Hybognathus regius</i>	Eastern Silvery Minnow
<i>Moxostoma aureolum</i>	Northern Redhorse
<i>Catostomus commersonii</i>	White Sucker
<i>Hypentelium nigricans</i>	Northern Hog Sucker
Anguilliformes	
<i>Anguilla rostrata</i>	American Eel
Cyprinodontiformes	
<i>Fundulus diaphanus</i>	Banded Killifish

Insects

Hymenoptera

Ants

Leptothorax longispinosus
Leptothorax ambiguous
Temnothorax longispinosus
Temnothorax curvispinosus
Protomognathus americanus
Aphaenogaster rudis
Formica exsectoides
Formica fusca
Brachymyrmex heeri
Camponotus herculeanus
Camponotus americanus
Lasius niger
Lasius interjectus
Lasius alienus
Lasius nearcticus
Myrmica punctiventris
Stenamma brevicorne
Stenamma diecki
Crematogaster lineolate
Solenopsis molesta
Stigmatomma pallipes
Ponera coarcta
Tapinoma sessile
Harpagoxenus americanus

Wasps

Megarhyssa greenei
Megarhyssa macrurus
Megarhyssa atrata
Eumenes fraternus
Eumenes verticalis
Ancistrocerus catskill
Ancistrocerus campestris
Ancistrocerus antilope
Ancistrocerus tigris
Ancistrocerus unifasciatus
Ancistrocerus waldenii
Stenodynerus pedestris
Stenodynerus pennsylvanicus
Rygchium foraminatum
Rygchium leucomelas
Rygchium rugosum
Rygchium flavopictus
Polistes fuscatus
Vespula maculifrons
Vespula rufa
Dolichovespula adulterine
Dolichovespula arenaria
Dolichovespula norwegica
Sceliphron caementarium
Chalybion californicum
Ammophila arvensis
Ammophila urnaria
Ammophila aureonotata
Ammophila procera
Omalus iridescens
Omalus sinuosus
Holopyga ventralis
Chrysogona perpulchra
Chrysogona verticalis
Trichrysis parvula
Chrysis coerulans

Chrysis nitidula
Chrysis enhuycki
Chrysis cobaltina
Hedychridium dimidiatum
Orussus sayii
Orussus terminalis
Lycogaster pullata
Agenioideus humilis
Pompilus angularis
Pompilus michiganensis
Pompilus imbecillus
Auplopus architectus
Auplopus caeruleus
Anoplius virginianus
Anoplius imbellus
Anoplius marginatus
Aporinellus taeniatus
Evagetes crassicornis
Evagetes subangulatus
Episyron biguttatus
Dipogon sayi
Calicurgus hyaliatus
Myrmecosalius germana
Sapyga centrata
Tiphia transversa
Tiphia intermedia
Tiphia egregia
Symmorphus canadensis
Ectemnius comptus
Ectemnius nigrifrons
Ectemnius singularis
Ectemnius continuus
Ectemnius trifasciatus
Ectemnius brunneipes
Ectemnius corrugatus
Ectemnius dives
Crossocerus nigricornis

Trypoxylon carinatum
Trypoxylon frigidum
Trypoxylon richardsi
Trypoxylon cavatum
Trypoxylon politum
Trypoxylon striatum
Lestica interrupta
Lestica producticollis
Oxybelus quadrinotatus
Gorytes phaleratus
Gorytes simillimus
Ochleroptera bipunctata
Diodontus trisulcus
Pseudomethoca frigida
Dasymutilla gibbosa
Myrmosa unicolor
Passaloeucus mandibularis
Passaloeucus annulatus
Passaloeucus relativus
Passaloeucus ithacas
Passaloeucus gertrudis
Cerceris fumipennis
Tremex columba

Bees

Bombus vagans
Macropis nuda
Hoplitis anthocopoides
Hoplitis producta
Hoplitis cylindrica
Megachile relativa
Megachile centuncularis
Osmia coerulescens
Ceratina calcarata
Ceratina dupla
Ceratina coerulescens

Sawflies

Caulocampus matthewsi

Gilpinia polytoma

Other Hymenoptera

Philanthus bilunatus

Aphilanthops frigidum

Psen nigra

Melittobia chalybii

Odonata

Dragonflies and Damselflies

Leucorrhinia intacta

Leucorrhinia hudsonica

Leucorrhinia glacialis

Ladona julia

Plathemis lydia

Libellula luctuosa

Libellula quadrimaculata

Libellula pulchella

Sympetrum rubicundulum

Sympetrum vicinum

Erythemis simplicicollis

Basiaeschna janata

Boyeria vinosa

Anax junius

Aeschna canadensis

Aeschna interrupta

Aeschna umbrosa

Gomphus exilis

Gomphus spicatus

Gomphus abditus

Gomphys graslinellus

Arigomphus villosipes

Arigomphus furcifer

Epitheca cynosura

Epitheca spinigera

Tetragoneuria spinose

Tetragoneuria canis

Dorocordulia libera

Cordulia shurtleffi

Dot-tailed Whiteface

Hudsonian Whiteface

Crimson-ringed Whiteface

Chalk-fronted Corporal

Common Whitetail

Widow Skimmer

Four-spotted Chaser

Twelve-spotted Skimmer

Ruby Meadowhawk

Autumn Meadowhawk

Eastern Pondhawk

Springtime Darner

Common Green Darner

Lancet Clubtail

Dusky Clubtail

Pronghorn Clubtail

Unicorn Clubtail

Lilypad Clubtail

Common Baskettail

Spiny Baskettail

Robust Baskettail

Beaverpond Baskettail

Racket-tailed Emerald

American Emerald

Williamsonia lintneri
Somatochlora williamsoni
Cordulegaster maculata
Cordulegaster diastatops
Enallagma geminatum
Enallagma boreale
Enallagma erbijum
Enallagma signatum
Enallagma cyathigerum
Chromagrion conditum
Ischnura verticalis
Calopteryx maculata
Lestes inequalis
Lestes vigilax
Didymops transversa

Ringed Boghaunter (Extirpated from NY)
Williamson's Emerald
Twin-spotted Spiketail
Delta-spotted Spiketail
Skimming Bluet
Boreal Bluet

Aurora Damsel
Eastern Forktail
Ebony Jewelwing

Stream Cruiser

Lepidoptera

Butterflies and Moths

Phyciodes tharos
Limenitis archippus
Speyeria cybele
Danaus plexippus
Boloria toddi
Colias philodice
Pieris rapae
Lycaena phlaeas
Crambus vulvivagellus
Malacosoma disstria
Malacosoma americanum
Euchaetes egle
Calyptra canadensis
Haploa confusa
Speranza subcessaria

Pearl Crescent Butterfly
Viceroy
Fritillary
Monarch
Meadow Fritillary
Common Sulfur
Cabbage Butterfly
American Copper

Forest Tent Caterpillar
Eastern Tent Caterpillar

Coleoptera

Beetles

Dicerca divaricate
Brachygluta abdominalis
Rybaxis clavata

<i>Pselaphus bellax</i>	
<i>Tychus minor</i>	
<i>Dytiscus verticalis</i>	Diving Beetle
<i>Graphoderus liberus</i>	Diving Beetle
<i>Hygrotus nubilis</i>	Diving Beetle
<i>Acilius semisulcatus</i>	Diving Beetle
<i>Colymbetes sculptilis</i>	Diving Beetle
<i>Coptotomus interrogates</i>	Diving Beetle
<i>Laccophilus fasciatus</i>	Diving Beetle
<i>Laccophilus proximus</i>	Diving Beetle
<i>Rhantus binotatus</i>	Diving Beetle
<i>Stenichus perforates</i>	
<i>Stenichus corpusculum</i>	
<i>Leptoscydmus caseyi</i>	
<i>Opressu misellus</i>	
<i>Euconnus fatuus</i>	
<i>Hydrochus scabratus</i>	
<i>Enochrus perplexus</i>	
<i>Anacaena limbata</i>	
<i>Tropisternus mixtus</i>	
<i>Tropisternus glaber</i>	
<i>Oedionychis subvittata</i>	Flea Beetle
<i>Neochlamisus bebbianae</i>	Leaf Beetle

Diptera

Deer Flies

Chrysops callidus
Chrysops indus
Chrysops lateralis
Chrysops macquarti
Chrysops montanus
Chrysops niger
Chrysops univittatus
Chrysops ater
Chrysops vittatus
Chrysops cincticornis
Chrysops frigidus

Chrysops geminatus

Chrysops mitis

Chrysops shermani

Horse Flies

Hybomitra aurilimba

Hybomitra epistates

Hybomitra ilota

Hybomitra lasiophthalma

Hybomitra nuda

Hybomitra sodalis

Hybomitra typhus

Tabanus farichildi

Tabanus lineola

Tabanus marginalis

Tabanus pumilus

Tabanus quinquevittatus

Tabanus similis

Tabanus sparus

Tabanus sulcifrons

Tabanus superjumentarius

Tabanus vivax

Mosquitoes

Anopheles punctipennis

Anopheles quadrimaculatus

Anopheles maculipennis

Aedes vexans

Aedes cinereus

Aedes stimulans

Aedes excrucians

Aedes intrudens

Aedes trichurus

Aedes canadensis

Aedes triseriatus

Aedes hirsuteron

Aedes fitchii

Aedes hendersoni

Aedes abserratus

Culex restuans
Culex apicalis
Culex salinarius
Culex territans
Taeniorhynchus perturbans
Theobaldia morsitans
Culiseta morsitans
Coquillettidia perturbans

Hover Flies

Chalcosyrphys memorum
Chalcosyrphys recors
Chalcosyrphys libo
Sericomya chrysotoxoides
Sericomya lata
Temnostoma balyras
Temnostoma alterans
Rhingia nasica
Mallota posticata
Syrphus ribesii

Other Flies

Drosophila athabasca
Drosophila affinis
Drosophila algonquin
Pericoma albitarsis
Phytomyza asterophaga
Phytomyza erigerophyta
Phytomyza agromyzina
Amauromyza flavifrons
Ophiomyia quinta
Calycomyza flavinotum
Calycomyza solidaginis
Chromatomyia lactuca
Nemorimyza posticata
Liriomyza arctii
Phytoliriomyza melampyga
Leptomorphus bifasciatus
Leptomorphus subcaeruleus

Anthrax irrorata
Eurosta solidaginus
Rhopalomyia solidaginis
Tetanosera plumosa

Hemiptera

True Bugs

<i>Anuraphis roseus</i>	Aphid
<i>Hamamelistes spinosus</i>	Aphid
<i>Prociphilus tessellatus</i>	Woolly Alder Aphid
<i>Phymata americana</i>	Ambush Bug
<i>Aquarius remiges</i>	Water Strider
<i>Cryptococcus fagisuga</i>	Beech Scale
<i>Xylococcus betulae</i>	Beech Scale
<i>Lethocerus americanus</i>	Giant Water Bug

Anoplura

Sucking Lice

Hoplopleura hesperomydis
Hoplopleura trispinosa
Hoplopleura erratica
Polyplax alaskensis
Polyplax auricularis
Neohaematopinus sciuropteria

Siphonaptera

Fleas

Orchopeas leucopus
Orchopeas howardii
Orchopeas durus
Megabothris quirini
Megabothris acerbus
Nosopsyllus fasciatus
Opisodasys pseudarctomys
Monopsyllus vison
Myodopsylla insignis
Hystrichopsylla tahavuana
Ctenophthalmus pseudogyrttes
Doratopsylla blarinae
Tamiophila grandis

Peromyscopsylla hesperomys

Cediopsylla simplex

Deratopsylla blarinae

Orosylla arctomys

Neuroptera

Lacewings

Chrysopa downesi

Chrysopa slossonae

Chrysopa carnes

Chrysopa chi

Chrysopa oculata

Chrysopa nigricornis

Chrysopa placita

Chrysopa rufilabris

Chrysopa lineaticornis

Meleoma signoretii

Meleoma emuncta

Conwentzia psociformis

Sisyra vicaria

Hemerobius stigma

Hemerobius humulinus

Hemerobius conjunctus

Megaloptera

Chauliodes rastricornis

Nigronia serricornis

Sialis velata

Mecoptera

Scorpionflies

Panorpa submaculosa

Panorpa debilis

Panorpa nebulosi

Panorpa modesta

Panorpa venosa

Panorpa claripennis

Boreus brumalis

Merope tuber

Plecoptera

Stoneflies

Nemoura albidipennis

Arachnids

Opiliones

Harvestmen

Odieullus pictus

Caddo agilla

Hadrobunus maculosus

Leiobunum calcar

Leiobunum bicolor

Leiobunum nigropalpi

Leiobunum ventricosum

Leiobunum longipes

Leiobunum politum

Leiobunum vittatum

Phalangium opilio

Sabacon crassipalpe

Araneidae

Spiders

Larinioides cornutus

Larinioides foliatus

Neriene radiata

Pirata sedentarius

Pardosa lapidicina

Pardosa fuscula

Trombidiformes

Mites

Hydrodoma despiciens

Pseudoscorpiones

Pseudoscorpions

Chthonius tetrachelatus

Microbisium brunneum

Microbisium confusum

Larca granulata

Apocheiridium stannardi
Chelifer cancroides
Dinocheirus pallidus
Syarinus enhuycki

Malacostraca

Decapoda

Crayfish

<i>Cambarus bartonii</i>	Common Crayfish
<i>Cambarus diogenes</i>	Devil Crawfish
<i>Cambarus robustus</i>	Big Water Crayfish
<i>Orconectes propinquus</i>	Northern Clearwater Crayfish
<i>Orconectes rusticus</i>	Rusty Crayfish
<i>Orconectes immunis</i>	Calico Crayfish

Isopoda

Cylisticus convexus
Tracheoniscus rathkei
Trichoniscus pygmaeus
Trichoniscus demivirgo
Haplophthalmus danicus
Oniscus asellus
Porcellio scaber
Porcellio spinicornis

Amphipoda

Hyaella azteca

Clitellata

Crassiclitellata

Earthworms

Lumbricus terrestris
Lumbricus castaneus
Lumbricus rubellus
Aporrectodea limicola
Aporrectodea tuberculata
Dendrobaena octaedra
Dendrobaena rubida

Eiseniella tetraedra
Octolasion tyrtaeum

Gastropoda

Stylommatophora

Snails and Slugs

Triodopsis albolabris
Triodopsis notata
Triodopsis tridentata
Triodopsis dentifera
Triodopsis arboreus
Mesodon thyroides
Mesodon sayanus
Stenotrema fraternum
Stenotrema hirsutum
Mesomphix inornatus
Mesomphix cupreus
Zonitoides arboreus
Zonitoides nitidus
Striatura milium
Striatura ferrea
Striatura exigua
Euconulus fulvus
Paravitrea multidentata
Anguispira alternata
Discus cronkhitei
Discus catskillensis
Cochlicopa lubrica
Succinea ovalis
Succinea retusa
Philomycus carolinianus
Philomycus flexuolaris
Arion circumscriptus
Punctum minutissimum
Limax maximus
Deroceras laeve
Euconulus fulvus

Euconulus tamasi
Oxychilus alliarus
Oxychilus cellarius
Retinella rhoadsi
Hawaiiia minuscula
Gastrocopta contracta
Gastrocopta pentodon
Gastrocopta tappaniana
Cionella lubrica
Vertigo milium
Vertigo ventricosa
Vertigo gouldi
Lymnaea palustris
Planorbis trivolvis
Heliodiscus cronkhitei
Heliodiscus parallelus

Eupulmonata

Snails and Slugs

Carychium exiguum

Other Gastropods

Haplotrema concavum
Xolotrema dentifera
Xolotrema albolabris
Ventridens ligerus
Ventridens intertexus
Physa gyrina
Novisuccinea ovalis
Guppya sterkii
Nesovetrea electrina
Glyphyalinia indentata

Bivalvia

Clams

Psidium abditum
Pyganodon cataracta

Demospongiae

Freshwater Sponges

Ephydatia fluviatilis

Ephydatia fragilis

Phylactolaemata

Freshwater Bryozoa

Pectinatella magnifica

Branchiopoda

Water Fleas

Bosmina longirostris

Bosmina coregoni

Daphnia ambigua

Daphnia parvula

Diaphanosoma brachyurum

Leptodora kindtii

Alona costata

Sida crystallina

Simocephalus serrulatus

Hexanauplia

Copepods

Diaptomus oregonensis

Mesocyclops edax

Tropocyclops prasinus

Eurotatoria

Rotifers

Keratella cochlearis

Keratella quadrata

Keratella earlinae

Keratella crassa

Kellicottia bostoniensis

Kellicottia longispina

Polyarthra vulgaris
Polyarthra euryptera
Polyarthra dolichoptera
Enteroplea lacustris
Asplanchna girodi
Asplanchna priodonta
Pompholyx sulcata

Other Zooplankton

Chaetonotus longispinusus
Chaetonotus formosus