

Appendix 22-1:
Plant and Wildlife Inventory List

GARNET ENERGY CENTER PLANT AND WILDLIFE INVENTORY LIST

Plant Species Inventory

Observed On-Site During TRC Surveys, 2020 and 2021

Scientific Name	Common Name	Date First Observed
<i>Acer negundo</i>	Boxelder	6/16/2020
<i>Acer rubrum</i>	Red maple	6/15/2020
<i>Acer saccharinum</i>	Silver maple	6/17/2020
<i>Acer saccharum</i>	Sugar maple	6/16/2020
<i>Alisma triviale</i>	Northern water plantain	6/18/2020
<i>Alliaria petiolata</i>	Garlic mustard	6/16/2020
<i>Ambrosia artemesiifolia</i>	Annual ragweed	6/19/2020
<i>Apocynum cannabinum</i>	Indian hemp	6/23/2020
<i>Arctium minus</i>	Lesser burdock	6/18/2020
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	6/23/2020
<i>Asclepias syriaca</i>	Common milkweed	6/16/2020
<i>Asclepias speciosa</i>	Showy milkweed	6/18/2020
<i>Betula alleghaniensis</i>	Yellow birch	6/16/2020
<i>Bidens frondosa</i>	Devil's beggar-ticks	11/5/2020
<i>Carex bromoides</i>	Brome-like sedge	6/18/2020
<i>Carex cristatella</i>	Crested sedge	6/19/2020
<i>Carex hystericina</i>	Porcupine sedge	6/17/2020
<i>Carex lacustris</i>	Lake sedge	6/17/2020
<i>Carex lupulina</i>	Hop sedge	6/19/2020
<i>Carex lurida</i>	Sallow sedge	6/19/2020
<i>Carex rosea</i>	Rosy sedge	6/18/2020
<i>Carex scoparia</i>	Pointed broom-sedge	6/19/2020
<i>Carex vulpinoidea</i>	Fox sedge	6/17/2020
<i>Carpinus caroliniana</i>	American hornbeam	6/16/2020
<i>Carya cordiformis</i>	Bitternut hickory	6/18/2020
<i>Carya ovata</i>	Shagbark hickory	6/22/2020
<i>Cirsium arvense</i>	Canada thistle	6/23/2020
<i>Cornus alba</i>	Red-osier dogwood	6/19/2020
<i>Cornus amomum</i>	Silky dogwood	6/16/2020
<i>Cornus racemosa</i>	Gray dogwood	6/17/2020
<i>Cynanchum rossicum</i>	Pale swallow-wort	6/18/2020
<i>Cyperus esculentus</i>	Yellow nutsedge	6/17/2020
<i>Daucus carota</i>	Queen Anne's lace	11/4/2020

Scientific Name	Common Name	Date First Observed
<i>Deparia acrostichoides</i>	Silvery glade fern	6/18/2020
<i>Dryopteris carthusiana</i>	Spinulose wood fern	11/5/2020
<i>Equisetum arvense</i>	Field horsetail	6/17/2020
<i>Equisetum pratense</i>	Meadow horsetail	6/17/2020
<i>Erigeron annuus</i>	Daisy fleabane	6/23/2020
<i>Eupatorium perfoliatum</i>	Common boneset	6/18/2020
<i>Euthamia graminifolia</i>	Grass-leaf goldenrod	6/18/2020
<i>Eutrochium purpureum</i>	Purple Joe-Pye-weed	6/17/2020
<i>Fagus grandifolia</i>	American beech	6/16/2020
<i>Fragaria vesca</i>	Wild strawberry	6/17/2020
<i>Fraxinus americana</i>	White ash	6/16/2020
<i>Fraxinus nigra</i>	Black ash	6/17/2020
<i>Fraxinus pennsylvanica</i>	Green ash	6/16/2020
<i>Galium aparine</i>	Bedstraw	6/17/2020
<i>Galium mollugo</i>	Sweet-scent bedstraw	6/19/2020
<i>Galium asprellum</i>	Rough bedstraw	11/4/2020
<i>Geum canadense</i>	White avens	6/18/2020
<i>Glycine max</i>	Soybean	6/15/2020
<i>Glyceria maxima</i>	Great manna grass	6/16/2020
<i>Hamamelis virginiana</i>	Witch-hazel	6/19/2020
<i>Hesperis matronalis</i>	Dame's rocket	6/19/2020
<i>Hydrilla verticillata</i>	Waterthymes	6/18/2020
<i>Hydrocharis morsus-ranae</i>	European frog's-bit	11/5/2020
<i>Impatiens capensis</i>	Jewelweed	6/16/2020
<i>Iris pseudacorus</i>	Yellow iris	6/18/2020
<i>Juglans nigra</i>	Black walnut	6/18/2020
<i>Juncus effusus</i>	Soft rush	6/18/2020
<i>Leersia oryzoides</i>	Rice cutgrass	6/17/2020
<i>Lemna minor</i>	Common duckweed	6/17/2020
<i>Lindera benzoin</i>	Northern spicebush	6/16/2020
<i>Liriodendron tulipifera</i>	Tulip tree	6/16/2020
<i>Lonicera morrowii</i>	Morrow's honeysuckle	6/17/2020
<i>Lysimachia nummularia</i>	Creeping Jenny	6/17/2020
<i>Lythrum salicaria</i>	Purple loosestrife	6/15/2020
<i>Nabalus albus</i>	White rattlesnake-root	6/19/2020
<i>Onoclea sensibilis</i>	Sensitive fern	6/16/2020
<i>Osmunda spectabilis</i>	Royal fern	11/5/2020
<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern	11/5/2020
<i>Parthenocissus quinquefolia</i>	Virginia creeper	6/17/2020

Scientific Name	Common Name	Date First Observed
<i>Peltandra virginica</i>	Green arrow arum	11/5/2020
<i>Persicaria amphibia</i>	Water knotweed	6/17/2020
<i>Persicaria hydropiperoides</i>	Swamp smartweed	6/16/2020
<i>Persicaria wallichii</i>	Himalayan knotweed	6/18/2020
<i>Phalaris arundinacea</i>	Reed canary-grass	6/16/2020
<i>Phleum pretense</i>	Common Timothy	5/27/2020
<i>Phragmites australis</i>	Common reed	6/17/2020
<i>Phytolacca Americana</i>	American pokeweed	6/22/2020
<i>Pinus banksiana</i>	Jack pine	6/22/2020
<i>Pinus strobus</i>	Eastern white pine	6/17/2020
<i>Plantago lanceolata</i>	English plantain	6/18/2020
<i>Plantago major</i>	Common plantain	6/19/2020
<i>Poa palustris</i>	Fowl bluegrass	6/18/2020
<i>Poa pratensis</i>	Kentucky bluegrass	6/17/2020
<i>Podophyllum peltatum</i>	May-apple	6/17/2020
<i>Polystichum acrostichoides</i>	Christmas fern	6/23/2020
<i>Populus deltoides</i>	Eastern cottonwood	6/18/2020
<i>Populus tremuloides</i>	Quaking aspen	6/17/2020
<i>Prunus serotina</i>	Black cherry	6/16/2020
<i>Pteridium aquilinum</i>	Eagle fern	6/22/2020
<i>Rhamnus cathartica</i>	European buckthorn	6/15/2020
<i>Rosa multiflora</i>	Multiflora rose	6/16/2020
<i>Rubus allegheniensis</i>	Common blackberry	6/17/2020
<i>Rubus idaeus</i>	Red raspberry	11/5/2020
<i>Rumex crispus</i>	Curly dock	6/17/2020
<i>Salix amygdaloides</i>	Peachleaf willow	6/18/2020
<i>Salix nigra</i>	Black willow	6/18/2020
<i>Saururus cernuus</i>	Lizard's tail	6/19/2020
<i>Schoenoplectus tabernaemontani</i>	Softstem bulrush	6/18/2020
<i>Scirpus atrovirens</i>	Dark green bulrush	6/18/2020
<i>Scirpus cyperinus</i>	Wool-grass	6/17/2020
<i>Sisyrinchium angustifolium</i>	Narrow-leaf blue-eyed-grass	6/18/2020
<i>Solanum carolinense</i>	Carolina horsenettle	11/4/2020
<i>Solidago altissima</i>	Tall goldenrod	6/15/2020
<i>Solidago canadensis</i>	Canada goldenrod	6/15/2020
<i>Solidago gigantea</i>	Late goldenrod	6/15/2020
<i>Solidago rugosa</i>	Wrinkleleaf goldenrod	6/19/2020
<i>Sparganium americanum</i>	American bur-reed	6/17/2020
<i>Symphotrichum novae-angliae</i>	New England aster	6/17/2020

Scientific Name	Common Name	Date First Observed
<i>Symplocarpus foetidus</i>	Eastern skunk cabbage	6/15/2020
<i>Taraxacum officinale</i>	Common dandelion	6/18/2020
<i>Thuja occidentalis</i>	Northern white cedar	6/15/2020
<i>Tilia americana</i>	American basswood	6/15/2020
<i>Toxicodendron radicans</i>	Poison ivy	6/17/2020
<i>Trifolium hybridum</i>	Alsike clover	6/19/2020
<i>Trifolium pratense</i>	Red clover	6/18/2020
<i>Trifolium repens</i>	White clover	6/18/2020
<i>Trillium undulatum</i>	Painted trillium	6/17/2020
<i>Triticum aestivum</i>	Annual wheat	5/27/2020
<i>Tsuga canadensis</i>	Eastern hemlock	6/16/2020
<i>Tussilago farfara</i>	Coltsfoot	6/18/2020
<i>Typha angustifolia</i>	Narrow-leaf cattail	6/16/2020
<i>Typha latifolia</i>	Broad-leaf cattail	6/15/2020
<i>Ulmus americana</i>	American elm	6/15/2020
<i>Ulmus rubra</i>	Slippery elm	6/17/2020
<i>Urtica dioica</i>	Common nettle	6/19/2020
<i>Viburnum dentatum</i>	Southern arrowwood	6/16/2020
<i>Vitis aestivalis</i>	Summer grape	6/16/2020
<i>Zea mays</i>	Corn	6/15/2020

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
- C – NYSDEC/NYNHP mammals webpage Range Maps and Descriptions
- D – Species identified by USFWS online database (IPaC)
- E – Species identified in the NYS Breeding Bird Atlas
- F – Species identified in the Audubon Christmas Bird Count
- G – Species identified in the eBird
- H – Species identified in the NYS Amphibian & Reptile Atlas Project
- I – Species identified in the NYSDEC Statewide Fisheries Database (*N/A – did not get a response*)
- J – Species identified by USGS Breeding Bird Survey
- K - Species distribution range in the NYSDEC SWAP
- L – Species identified in the Bat Conservation International Range Maps
- M – Species identified during consultations with state or federal agencies

Common Name

Scientific Name and Family

Birds

Ducks, Geese, and Waterfowl

Anatidae

American Black Duck	<i>Anas rubripes</i>	F, G
American Wigeon	<i>Mareca Americana</i>	G
Blue-winged Teal	<i>Spatula discors</i>	G, J
Brant	<i>Branta bernicla</i>	G
Bufflehead	<i>Bucephala albeola</i>	F, G
Cackling Goose	<i>Branta hutchinsii</i>	F, G
Canada Goose	<i>Branta canadensis</i>	A, B, E, F, G, J
Canvasback	<i>Aythya valisineria</i>	F, G
Cinnamon Teal	<i>Anas cyanoptera</i>	G
Common Goldeneye	<i>Bucephala clangula</i>	F, G
Common Merganser	<i>Mergus merganser</i>	F, G
Eurasian Wigeon	<i>Mareca Penelope</i>	G

Gadwall	<i>Mareca strepera</i>	F, G
Greater White-fronted Goose	<i>Anser albifrons</i>	G
Green-winged Teal	<i>Anas crecca</i>	G
Hooded Merganser	<i>Lophodytes cucullatus</i>	F, G
Mallard	<i>Anas platyrhynchos</i>	A, E, F, G, J
Mute Swan	<i>Cygnus olor</i>	F, G
Northern Pintail	<i>Anas acuta</i>	F, G
Northern Shoveler	<i>Spatula clypeata</i>	G
Red-breasted Merganser	<i>Mergus serrator</i>	G
Redhead	<i>Aythya americana</i>	F, G
Ring-necked Duck	<i>Aythya collaris</i>	F, G
Ross's Goose	<i>Anser rossii</i>	G
Snow Goose	<i>Anser caerulescens</i>	B, F, G
Trumpeter Swan	<i>Cygnus buccinator</i>	F, G
Tundra Swan	<i>Cygnus columbianus</i>	F, G
Wood Duck	<i>Aix sponsa</i>	A, B, E, G, J
<u>Pheasants, Grouse and Allies</u>	<u>Phasianidae</u>	
Ring-necked Pheasant	<i>Phasianus colchicus</i>	E, F, G, J
Ruffed Grouse	<i>Bonasa umbellus</i>	G, J
Wild Turkey	<i>Meleagris gallopavo</i>	B, E, F, G, J
<u>Grebes</u>	<u>Podicipedidae</u>	
Red-necked Grebe	<i>Podiceps grisegena</i>	G
<u>Pigeons and Doves</u>	<u>Columbidae</u>	
Mourning Dove	<i>Zenaidura macroura</i>	B, E, F, G, J
Rock Pigeon	<i>Columba livia</i>	A, B, E, F, G, J
<u>Cuckoos</u>	<u>Cuculidae</u>	
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	D, G, J
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	G, J
<u>Nightjars and Allies</u>	<u>Caprimulgidae</u>	
Common Nighthawk	<i>Chordeiles minor</i>	G
Eastern whip-poor-will	<i>Antrostomus vociferus</i>	D
<u>Swifts</u>	<u>Apodidae</u>	
Chimney Swift	<i>Chaetura pelagica</i>	E, G, J
<u>Hummingbirds</u>	<u>Trochilidae</u>	
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	E, G, J
<u>Rails, Gallinules and Coots</u>	<u>Rallidae</u>	
American Coot	<i>Fulica americana</i>	G

Common Gallinule	<i>Gallinula galeata</i>	G
Sora	<i>Porzana Carolina</i>	G
Virginia Rail	<i>Rallus limicola</i>	G
<u>Cranes</u>	<u>Gruidae</u>	
Sandhill Crane	<i>Antigone canadensis</i>	B, F, G
<u>Plovers and Lapwings</u>	<u>Charadriidae</u>	
American Golden-Plover	<i>Pluvialis dominica</i>	D, G
Black-bellied Plover	<i>Pluvialis squatarola</i>	G
Killdeer	<i>Charadrius vociferus</i>	B, E, G, J
Semipalmated Plover	<i>Charadrius semipalmatus</i>	G
<u>Sandpipers and Allies</u>	<u>Scolopacidae</u>	
American Woodcock	<i>Scolopax minor</i>	E, G
Baird's Sandpiper	<i>Calidris bairdii</i>	G
Dunlin	<i>Calidris alpine</i>	D, G
Greater Yellowlegs	<i>Tringa melanoleuca</i>	G
Hudsonian Godwit	<i>Limosa haemastica</i>	G
Least Sandpiper	<i>Calidris minutilla</i>	G
Lesser Yellowlegs	<i>Tringa flavipes</i>	D, G
Short-billed Dowitcher	<i>Limnodromus griseus</i>	D
Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>	G
Pectoral Sandpiper	<i>Calidris melanotos</i>	G
Red-necked Phalarope	<i>Phalaropus lobatus</i>	G
Ruddy Turnstone	<i>Arenaria interpres</i>	D, G
Ruff	<i>Calidris pugnax</i>	G
Sanderling	<i>Calidris alba</i>	G
Semipalmated Sandpiper	<i>Calidris pusilla</i>	D, G
Solitary Sandpiper	<i>Tringa solitaria</i>	G
Spotted Sandpiper	<i>Actitis macularius</i>	E, G, J
Stilt Sandpiper	<i>Calidris himantopus</i>	G
Upland Sandpiper	<i>Bartramia longicauda</i>	G
White-rumped Sandpiper	<i>Calidris fuscicollis</i>	G
Wilson's Phalarope	<i>Phalaropus tricolor</i>	G
Wilson's Snipe	<i>Gallinago delicata</i>	G
<u>Gulls, Terns and Skimmers</u>	<u>Laridae</u>	
Glaucous Gull	<i>Larus hyperboreus</i>	G
Great Black-backed Gull	<i>Larus marinus</i>	F, G
Herring Gull	<i>Larus argentatus</i>	F, G
Iceland Gull	<i>Larus glaucoides</i>	G
Lesser Black-backed Gull	<i>Larus fuscus</i>	G
Ring-billed Gull	<i>Larus delawarensis</i>	F, G, J

<u>Cormorants and Shags</u>	<u>Phalacrocoracidae</u>	
Double-crested Cormorant	<i>Phalacrocorax auritus</i>	G, J
<u>Hérons, Egrets and Bitterns</u>	<u>Ardeidae</u>	
American Bittern	<i>Botaurus lentiginosus</i>	G, J
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	G
Great Blue Heron	<i>Ardea Herodias</i>	B, E, F, G, J
Great Egret	<i>Ardea alba</i>	G
Green Heron	<i>Butorides virescens</i>	E, G, J
Least Bittern	<i>Ixobrychus exilis</i>	G
<u>New World Vultures</u>	<u>Cathartidae</u>	
Turkey Vulture	<i>Cathartes aura</i>	B, E, G, J
<u>Hawks, Eagles, and Allies</u>	<u>Accipitridae</u>	
Bald Eagle	<i>Haliaeetus leucocephalus</i>	A, B, D, E, F, G, J
Broad-winged Hawk	<i>Buteo platypterus</i>	G
Cooper's Hawk	<i>Accipiter cooperii</i>	E, F, G, J
Golden Eagle	<i>Aquila chrysaetos</i>	D, G
Northern Harrier	<i>Circus hudsonius</i>	B, F, G, J
Red-shouldered Hawk	<i>Buteo lineatus</i>	G
Red-tailed Hawk	<i>Buteo jamaicensis</i>	A, B, E, F, G, J
Rough-legged Hawk	<i>Buteo lagopus</i>	G
Sharp-shinned Hawk	<i>Accipiter striatus</i>	A, B, E, F, G, J
<u>Owls</u>	<u>Strigidae</u>	
Barred Owl	<i>Strix varia</i>	G
Eastern Screech-Owl	<i>Megascops asio</i>	F, G, J
Great Horned Owl	<i>Bubo virginianus</i>	E, F, G, J
Northern Saw-whet Owl	<i>Aegolius acadicus</i>	G
Short-eared Owl	<i>Asio flammeus</i>	G
Snowy Owl	<i>Bubo scandiacus</i>	D, G
<u>Kingfishers</u>	<u>Alcedinidae</u>	
Belted Kingfisher	<i>Megasceryle alcyon</i>	B, E, F, G, J
<u>Woodpeckers</u>	<u>Picidae</u>	
Downy Woodpecker	<i>Dryobates pubescens</i>	E, F, G, J
Hairy Woodpecker	<i>Dryobates villosus</i>	E, F, G, J
Northern Flicker	<i>Colaptes auratus</i>	B, E, F, G, J

Pileated Woodpecker	<i>Dryocopus pileatus</i>	A, B, E, F, G, J
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	B, E, F, G, J
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	G, J
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	G, J
<u>Falcons</u>	<u>Falconidae</u>	
American Kestrel	<i>Falco sparverius</i>	E, F, G, J
Merlin	<i>Falco columbarius</i>	F, G
Peregrine Falcon	<i>Falco peregrinus</i>	G
<u>Tyrant Flycatchers</u>	<u>Tyrannidae</u>	
Acadian Flycatcher	<i>Empidonax virescens</i>	G
Alder Flycatcher	<i>Empidonax alnorum</i>	E, G, J
Eastern Kingbird	<i>Tyrannus tyrannus</i>	E, G, J
Eastern Phoebe	<i>Sayornis phoebe</i>	E, G, J
Eastern Wood-Pewee	<i>Contopus virens</i>	B, E, G, J
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	B, E, G, J
Least Flycatcher	<i>Empidonax minimus</i>	B, E, G, J
Willow Flycatcher	<i>Empidonax traillii</i>	B, E, G, J
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	G
<u>Vireos, Shrike-babblers and Erpornis</u>	<u>Vireonidae</u>	
Blue-headed Vireo	<i>Vireo solitarius</i>	E, G, J
Philadelphia Vireo	<i>Vireo philadelphicus</i>	G
Red-eyed Vireo	<i>Vireo olivaceus</i>	B, E, G, J
Warbling Vireo	<i>Vireo gilvus</i>	B, E, G, J
Yellow-throated Vireo	<i>Vireo flavifrons</i>	B, E, G, J
<u>Shrikes</u>	<u>Laniidae</u>	
Northern Shrike	<i>Lanius borealis</i>	F, G
<u>Crows, Jays and Magpies</u>	<u>Corvidae</u>	
American Crow	<i>Corvus brachyrhynchos</i>	A, B, E, F, G, J
Blue Jay	<i>Cyanocitta cristata</i>	B, E, F, G, J
Common Raven	<i>Corvus corax</i>	B, F, G
Fish Crow	<i>Corvus ossifragus</i>	G
<u>Tits, Chickadees, and Titmice</u>	<u>Paridae</u>	
Black-capped Chickadee	<i>Poecile atricapillus</i>	E, F, G, J
Tufted Titmouse	<i>Baeolophus bicolor</i>	E, F, G, J
<u>Larks</u>	<u>Alaudidae</u>	
Horned Lark	<i>Eremophila alpestris</i>	B, E, G, J

<u>Swallows</u>		
Bank Swallow	<i>Riparia riparia</i>	B, G, J
Barn Swallow	<i>Hirundo rustica</i>	B, E, G, J
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	G
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	E, G, J
Purple Martin	<i>Progne subis</i>	G, J
Tree Swallow	<i>Tachycineta bicolor</i>	E, G, J
<u>Kinglets</u>		
Golden-crowned Kinglet	<i>Regulus satrapa</i>	F, G
Ruby-crowned Kinglet	<i>Regulus calendula</i>	G
<u>Nuthatches</u>		
Red-breasted Nuthatch	<i>Sitta canadensis</i>	E, G, J
White-breasted Nuthatch	<i>Sitta carolinensis</i>	E, F, G, J
<u>Treecreepers</u>		
Brown Creeper	<i>Certhia Americana</i>	F, G, J
<u>Gnatcatchers</u>		
Blue-gray Gnatcatcher	<i>Polioptila caerulea</i>	G, J
<u>Wrens</u>		
Carolina Wren	<i>Thryothorus ludovicianus</i>	F, G, J
House Wren	<i>Troglodytes aedon</i>	E, G, J
Marsh Wren	<i>Cistothorus palustris</i>	F, G
Sedge Wren	<i>Cistothorus platensis</i>	G, J
Winter Wren	<i>Troglodytes hiemalis</i>	F, G, J
<u>Starlings</u>		
European Starling	<i>Sturnus vulgaris</i>	B, E, F, G, J
<u>Mockingbirds and Thrashers</u>		
Brown Thrasher	<i>Toxostoma rufum</i>	B, E, G, J
Gray Catbird	<i>Dumetella carolinensis</i>	B, E, G, J
Northern Mockingbird	<i>Mimus polyglottos</i>	B, F, G, J
<u>Thrushes and Allies</u>		
American Robin	<i>Turdus migratorius</i>	A, B, E, F, G, J
Eastern Bluebird	<i>Sialia sialis</i>	E, F, G, J
Gray-cheeked Thrush	<i>Catharus minimus</i>	G
Hermit Thrush	<i>Catharus guttatus</i>	G
Swainson's Thrush	<i>Catharus ustulatus</i>	G
<u>Hirundinidae</u>		
<u>Regulidae</u>		
<u>Sittidae</u>		
<u>Certhiidae</u>		
<u>Poliptilidae</u>		
<u>Troglodytidae</u>		
<u>Sturnidae</u>		
<u>Mimidae</u>		
<u>Turdidae</u>		

Veery	<i>Catharus fuscescens</i>	E, G, J
Wood Thrush	<i>Hylocichla mustelina</i>	B, D, E, G, J
<u>Waxwings</u>	<u>Bombycillidae</u>	
Cedar Waxwing	<i>Bombycilla cedrorum</i>	E, F, G, J
<u>Old World Sparrows</u>	<u>Passeridae</u>	
House Sparrow	<i>Passer domesticus</i>	E, F, G, J
<u>Wagtails and Pipits</u>	<u>Motacillidae</u>	
American Pipit	<i>Anthus rubescens</i>	G
<u>Finches, Euphonias and Allies</u>	<u>Fringillidae</u>	
American Goldfinch	<i>Spinus tristis</i>	B, E, F, G, J
Common Redpoll	<i>Acanthis flammea</i>	G
House Finch	<i>Haemorhous mexicanus</i>	E, F, G, J
Pine Siskin	<i>Spinus pinus</i>	G
Purple Finch	<i>Haemorhous purpureus</i>	E, G, J
White-winged Crossbill	<i>Loxia leucoptera</i>	G
<u>Longspurs and Snow Buntings</u>	<u>Calcariidae</u>	
Lapland Longspur	<i>Calcarius lapponicus</i>	G
Snow Bunting	<i>Plectrophenax nivalis</i>	B, G
<u>New World Sparrows</u>	<u>Passerellidae</u>	
American Tree Sparrow	<i>Spizelloides arborea</i>	F, G
Chipping Sparrow	<i>Spizella passerine</i>	B, E, F, G, J
Dark-eyed Junco	<i>Junco hyemalis</i>	B, F, G
Eastern Towhee	<i>Pipilo erythrophthalmus</i>	B, E, G, J
Field Sparrow	<i>Spizella pusilla</i>	B, E, G, J
Fox Sparrow	<i>Passerella iliaca</i>	G
Grasshopper Sparrow	<i>Ammodramus savannarum</i>	G, J
Lincoln's Sparrow	<i>Melospiza lincolnii</i>	G
Nelson's Sparrow	<i>Ammospiza nelsoni</i>	G
Savannah Sparrow	<i>Passerculus sandwichensis</i>	B, E, G, J
Song Sparrow	<i>Melospiza melodia</i>	B, E, F, G, J
Swamp Sparrow	<i>Melospiza georgiana</i>	E, F, G, J
Vesper Sparrow	<i>Poocetes gramineus</i>	G, J
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>	G
White-throated Sparrow	<i>Zonotrichia albicollis</i>	A, F, G
<u>Troupials and Allies</u>	<u>Icteridae</u>	
Baltimore Oriole	<i>Icterus galbula</i>	B, E, G, J

Bobolink	<i>Dolichonyx oryzivorus</i>	B, D, E, G, J
Brown-headed Cowbird	<i>Molothrus ater</i>	B, E, F, G, J
Common Grackle	<i>Quiscalus quiscula</i>	B, E, F, G, J
Eastern Meadowlark	<i>Sturnella magna</i>	E, G, J
Orchard Oriole	<i>Icterus spurius</i>	G, J
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	B, E, F, G, J
Rusty Blackbird	<i>Euphagus carolinus</i>	G
Yellow-headed Blackbird	<i>Xanthocephalus xanthocephalus</i>	G
<u>New World Warblers</u>	<u>Parulidae</u>	
American Redstart	<i>Setophaga ruticilla</i>	B, E, G, J
Black-and-white Warbler	<i>Mniotilta varia</i>	G, J
Blackburnian Warbler	<i>Setophaga fusca</i>	G, J
Blackpoll Warbler	<i>Setophaga striata</i>	G
Black-throated Blue Warbler	<i>Setophaga caerulescens</i>	G
Black-throated Green Warbler	<i>Setophaga virens</i>	G
Blue-winged Warbler	<i>Vermivora cyanoptera</i>	E, G, J
Canada Warbler	<i>Cardellina canadensis</i>	D, G
Cerulean Warbler	<i>Setophaga cerulea</i>	D, E, G, J
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	E, G, J
Common Yellowthroat	<i>Geothlypis trichas</i>	B, E, G, J
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	D, G, J
Hooded Warbler	<i>Setophaga citrina</i>	E, G, J
Magnolia Warbler	<i>Setophaga magnolia</i>	G
Mourning Warbler	<i>Geothlypis philadelphia</i>	E, G, J
Nashville Warbler	<i>Oreothlypis ruficapilla</i>	B, G
Northern Parula	<i>Setophaga americana</i>	G
Northern Waterthrush	<i>Parkesia noveboracensis</i>	G, J
Orange-crowned Warbler	<i>Leiothlypis celata</i>	G
Ovenbird	<i>Seiurus aurocapilla</i>	B, E, G, J
Palm Warbler	<i>Setophaga palmarum</i>	G
Pine Warbler	<i>Setophaga pinus</i>	G, J
Prairie Warbler	<i>Setophaga discolor</i>	G
Tennessee Warbler	<i>Leiothlypis peregrina</i>	G
Wilson's Warbler	<i>Cardellina pusilla</i>	G
Yellow Warbler	<i>Setophaga petechia</i>	B, E, G, J
Yellow-rumped Warbler	<i>Setophaga coronata</i>	F, G
<u>Cardinals and Allies</u>	<u>Cardinalidae</u>	
Indigo Bunting	<i>Passerina cyanea</i>	B, E, G, J
Northern Cardinal	<i>Cardinalis cardinalis</i>	B, E, F, G, J
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	E, G, J
Scarlet Tanager	<i>Piranga olivacea</i>	E, G, J

Amphibians

True toads

American toad

Bufo

Bufo a. americanus

A, H

Tree Frogs

Gray tree frog

Hylidae

Hyla versicolor

H

Northern Spring Peeper

Pseudacris crucifer

H

Western Chorus frog

Pseudacris triseriata sylvatica

H

True Frogs

American bullfrog

Ranidae

Lithobates (Rana) catesbeiana

H

Green frog

Lithobates (Rana) clamitans

H

Wood frog

Lithobates (Rana) sylvatica

H

Northern leopard frog

Lithobates (Rana) pipiens

H

Pickerel frog

Lithobates (Rana) palustris

H

Salamanders

Blue-spotted salamander

Caudata

Ambystoma laterale

H

Jefferson salamander

Ambystoma jeffersonianum

H

Red-backed salamander

Plethodon cinereus

H

Spotted salamander

Ambystoma maculatum

H

Two-lined salamander

Eurycea bislineata

H

Newt

Red-spotted newt

Pleurodelinae

Notophthalmus viridescens

H

Reptiles

Pond Turtles

Spotted turtle

Emydidae

Clemmys guttata

H

Painted turtle

Chrysemys picta

H

Common snapping turtle

Chelydra s. serpentina

A, H

Blanding's turtle

Emydoidea blandingii

H

Colubrids

Northern water snake

Colubridae

Nerodia s. sipedon

H

Common garter snake

Thamnophis sirtalis

A, H

Dekay's brown snake

Storeria dekayi

H

Eastern milk snake

Lampropeltis triangulum

H

Red-bellied snake

Storeria occipitomaculata

H

Mammals

Beavers

Castoridae

Beaver	<i>Castor canadensis</i>	C
<u>Deer</u>	<u>Cervidae</u>	
White-tailed deer	<i>Odocoileus virginianus</i>	A, C
<u>Canids</u>	<u>Canidae</u>	
Eastern Coyote	<i>Canis latrans</i>	C
Gray fox	<i>Urocyon cinereoargenteus</i>	C
Red fox	<i>Vulpes vulpes</i>	A, C
<u>Hares, Rabbits</u>	<u>Leporidae</u>	
Eastern Cottontail	<i>Sylvilagus floridanus</i>	A, C
<u>Jumping Mice</u>	<u>Zapeoidae</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
Hairy-tailed mole	<i>Parascalops breweri</i>	C
Star-nosed mole	<i>Condylura cristata</i>	C
<u>Old World Rats & Mice</u>	<u>Talpidae</u>	
House mouse	<i>Mus musculus</i>	C
Norway rat	<i>Rattus norvegicus</i>	C
<u>Opossums</u>	<u>Didelphiidae</u>	
Virginia opossum	<i>Didelphis virginiana</i>	C
<u>Plainnose Bats</u>	<u>Vespertilionidae</u>	
Big brown bat	<i>Eptesicus fuscus</i>	L
Eastern pipistrelle (Tri-colored bat)	<i>Perimyotis subflavus</i>	C, K
Eastern red bat	<i>Lasiurus borealis</i>	C, K, L
Eastern small-footed bat	<i>Myotis leibii</i>	C, K
Hoary bat	<i>Lasiurus cinereus</i>	C, K, L
Indiana bat	<i>Myotis sodalis</i>	C, D, K, L, M
Little brown bat	<i>Myotis lucifugus</i>	C, K, L

Silver-haired bat	<i>Lasionycteris noctovagans</i>	C, K, L
<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>	C
<u>Shrews</u>	<u>Soricidae</u>	
Least shrew	<i>Cryptotis parva</i>	C
Masked shrew	<i>Sorex cinereus</i>	C
Short-tailed shrew	<i>Blarina brevicauda</i>	C
Smoky shrew	<i>Sorex fumeus</i>	C
<u>Skunks</u>	<u>Mephitidae</u>	
Striped skunk	<i>Mephitis mephitis</i>	C
<u>Squirrels</u>	<u>Sciuridae</u>	
Eastern gray squirrel	<i>Sciurus carolinensis</i>	A, C
Eastern chipmunk	<i>Tamias striatus</i>	A, C
Northern flying squirrel	<i>Glaucomys sabrinus</i>	C
Red squirrel	<i>Tamiasciurus hudsonicus</i>	C
Southern flying squirrel	<i>Glaucomys volans</i>	C
Woodchuck	<i>Marmota monax</i>	A, C
<u>Weasels</u>	<u>Mustelidae</u>	
Long-tailed weasel	<i>Mustela frenata</i>	C
American mink	<i>Neovision vision</i>	C
Fisher	<i>Martes pennanti</i>	C