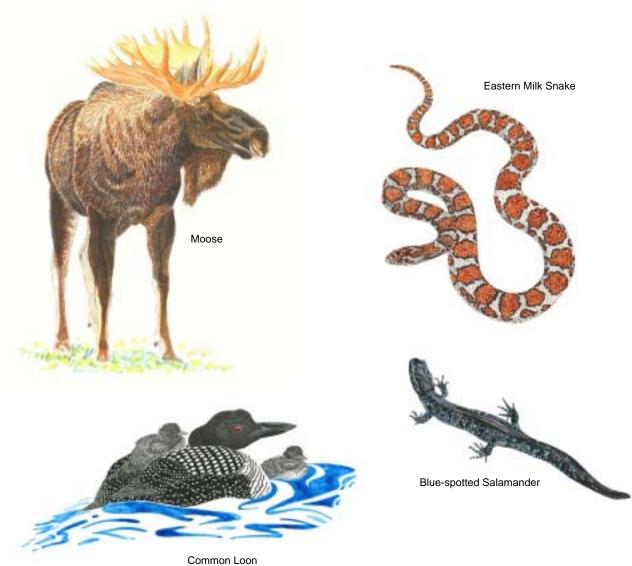
CHECKLIST OF AMPHIBIANS, REPTILES, BIRDS AND MAMMALS **OF NEW YORK STATE**

Including Their Legal Status



New York State Department of Environmental Conservation Division of Fish, Wildlife and Marine Resources

Artwork by Jean Gawalt

The following list of amphibians (32 species), reptiles (39), birds (375) and mammals (92) indicates those vertebrate species believed to be part of the fauna of New York and the present legal status of these species in New York State. Common and scientific nomenclature is as according to: Collins (1990) for amphibians and reptiles; the American Ornithologists' Union (1983 and 2000) for birds; Whitaker, Jr. and Hamilton, Jr. (1998) for terrestrial mammals; and Leatherwood et. al. (1976) for marine mammals. Expected occurrence in New York State is based on: Conant and Collins (1991) for amphibians and reptiles; Levine (1998); the Federation of New York State Bird Clubs (1999) for birds; Sadov (pers. comm. 2001) for marine mammals; and New York State Museum records for terrestrial mammals. Species are listed in taxonomic order, a system of arranging animals into related groups. Within this order, common groups have been identified for ease of reading (e.g. Woodpeckers, Turtles, etc.).

The following considerations were applied in compiling this checklist:

- 1. Gray wolf, and lynx formerly existed in the State, but are now considered extirpated (although a few lynx may survive from an experimental release that was not considered a successful reestablishment of the species). Both species are included in this checklist under rarely encountered species because there are existing populations within dispersal distance of New York and they are legally protected in New York by virtue of their being listed as endangered or threatened by the U. S. Department of the Interior.
- 2. Introduced exotic species (deliberate or inadvertent) are listed if there are persistent records of their occurrence for at least ten years and if there is satisfactory evidence of the species maintaining a reasonably stable or increasing population through successful reproduction. In addition, several species native to North America but not previously considered native to New York State are included because they have become established or are now seen with some degree of regularity (see #3 below).
- Museum records of "rare" occurrences for all species were omitted from this checklist (e.g. wolverine). Birds for which 10 or more records are known (Levine 1998) have been included. Inclusion of marine mammals was based on their occurrence within the 30 fathom limit. Some species of reptiles, birds and mammals are listed separately at the end of the checklist under Rarely Encountered Species because they are not considered regularly occurring components of New York's fauna. They are rare visitors to New York or infrequently occur within or near New York's coastal waters.
- 4. This checklist is not meant to be a complete list of all species of wildlife protected under New York State law. Invertebrates and fish, for instance, are not included on this checklist. It is meant to provide a list of species occurring in the state according to the parameters described above. In addition, New York State law protects all species designated as endangered or threatened by the U. S. Department of the Interior whether or not they occur naturally in the state.

Designation of box turtle under Environmental Conservation Law (ECL) 11-0103 as small game includes all species of box turtle of the genus *Terrapene*, including the Florida box turtle, the three-toed box turtle, the ornate box turtle and the desert box turtle. In addition, New York State Public Health Law 225(4),5(a) and 5(j) forbids the sale of any turtle species with an upper shell length of less than 4 inches.

The legal status of listed species is based on Federal and State laws and regulations. In the checklist, Federal legal status and New York State legal status for each species are indicated by abbreviations defined as follows:

Federal Definitions

- Endangered Species are determined by the U. S. Department of the Interior to be in danger of extinction throughout all or a significant portion of their range, as defined in the Endangered Species Act of 1973, and as amended. All such species are fully protected, including their habitat. Note that piping plover is designated End/Thr because it is listed as endangered in one portion of its range within New York State and threatened in another portion.
- Threatened Species are determined by the U. S. Department of the Interior as likely to become endangered within the foreseeable future throughout all or a significant portion of their range, as defined in the Endangered Species Act of 1973, and as amended. All such species are fully protected.
- MBTA Migratory Bird Treaty Act of 1918, and as amended. The MBTA, including amendments, implements conventions between Canada, Mexico and the United States, Russia, Japan for the protection of migratory birds.
- MMPA Marine Mammal Protection Act of 1972, and as amended, was enacted for the protection, conservation, and management of all marine mammals to maintain the health and stability of the marine ecosystem.
- <u>Un</u> **Unprotected** under Federal law.
- CA1,CA2,CA3 Indicates species listed in Appendices 1 or 2 under the Convention on International Trade in Endangered Species (CITES), whose purpose is to protect certain species of flora and fauna against overexploitation in international trade. CITES lists species in three categories (appendices). Appendix 1 includes species threatened with extinction. Appendix 2 includes those species not currently endangered but which may become so if unrestricted trade occurs. Appendix 3 includes species identified by a country as needing protection. The listing herein is based upon the 16 April 1997amendment, which can also be found on web site http://international.fws.gov/cites/cites.html.

State Definitions

- Endangered Species are determined by the New York State Department of Environmental Conservation (DEC) to be in imminent danger of extinction or extirpation in New York State, or are federally listed as endangered. All such species are fully protected under New York State ECL 11-0535.
- Threatened Species are determined by the DEC as likely to become endangered within the foreseeable future in New York State, or are federally listed as threatened. All such species are fully protected under the New York State ECL 11-0535.
- Special Concern Species are those native species which are not yet recognized as endangered or threatened, but for which documented evidence exists relating to their continued welfare in New York State. The Special Concern category exists within DEC rules and regulations, but such designation does not in itself provide any additional protection. However, Special Concern species may be protected under other laws.
- GS, GN Game species are defined as "big game", "small game" or "game bird" species in ECL 11-0103. In the checklist, GS indicates that there are seasons set for the species when they may be legally hunted. GN indicates that, while classified under the law as a game species, there are no seasons set and the species may not be hunted or taken at any time in New York.
- PB Protected Birds are defined in ECL 11-0103 as all wild birds except those named as unprotected. Some of these birds, such as waterfowl and gallinaceous birds, are also listed as game species with seasons set, while others may not be taken at any time.
- <u>Un</u> **Unprotected** means that the species may be taken at any time without limit. However, a license to take may be required.
- Special Regulations This designation is used for two species: diamondback terrapin is protected under ECL 11-0311, where DEC can adopt regulations restricting destruction, disturbance or taking of a species after petition by ten or more citizens on behalf of that species. Protection for harbor seal comes via specific inclusion in ECL 11-0107.

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This web version is based upon an original hard copy version of <u>Checklist of the Amphibians</u>, <u>Reptiles</u>, <u>Birds and Mammals of New York</u>, <u>Including Their Protective Status</u> which was first published in 1985 and revised and reprinted in 1987. This version has had substantial revision in content and form.

First printing - 1985 Second printing (rev.) - 1987 Third revision - 2001 Fourth revision 2003

AMPHIBIANS

COMMON NAME	SCIENTIFIC NAME	LEGAL ST	ATUS STATE
Hellbender, Mudpuppy and Sal	<u>amanders</u>		
Hellbender Common Mudpuppy Marbled Salamander Jefferson Salamander Blue-spotted Salamander Spotted Salamander Eastern Tiger Salamander Red-spotted Newt Northern Dusky Salamander	Cryptobranchus alleganiensis Necturus maculosus Ambystoma opacum Ambystoma jeffersonianum Ambystoma laterale Ambystoma maculatum Ambystoma tigrinum Notophthalmus viridescens Desmognathus fuscus	Un Un Un Un Un Un Un Un	Un-SC Un-SC Un-SC Un-SC Un E Un
Allegheny Mountain Dusky Salamander Eastern Red-backed Salamander Northern Slimy Salamander Wehrle's Salamander Four-toed Salamander Northern Spring Salamander Northern Red Salamander Northern Two-lined Salamander Long-tailed Salamander	Desmognathus ochrophaeus Plethodon cinereus Plethodon glutinosus Plethodon wehrlei Hemidactylium scutatum Gyrinophilus porphyriticus Pseudotriton ruber Eurycea bislineata Eurycea longicauda	Un Un Un Un Un Un Un	Un Un Un Un Un Un Un Un-SC
Eastern Spadefoot Eastern American Toad Fowler's Toad Eastern (Northern) Cricket Frog Gray Treefrog Spring Peeper Western Chorus Frog American Bullfrog Northern Green Frog Mink Frog Wood Frog Northern Leopard Frog Southern Leopard Frog Pickerel Frog	Scaphiopus holbrookii Bufo americanus Bufo woodhousii Acris crepitans Hyla versicolor Pseudacris crucifer Pseudacris triseriata Rana catesbeiana Rana clamitans Rana septentrionalis Rana pipiens Rana sphenocephala Rana palustris	Un U	GS-SC GS GS-E GS GS GS GS GS-SC GS

REPTILES

COMMON NAME	SCIENTIFIC NAME	LEGAL ST FEDERAL	ATUS STATE
<u>Turtles</u>			
Snapping Turtle Common Musk Turtle Eastern Mud Turtle Spotted Turtle Bog Turtle Wood Turtle Eastern Box Turtle Northern Diamond-backed	Chelydra serpentina Sternotherus odoratus Kinosternon subrubrum Clemmys guttata Clemmys muhlenbergii Clemmys insculpta Terrapene carolina	Un Un Un Un T-CA1 Un-CA2 Un	Un Un E Un-SC GN-E GN-SC GN-SC
Terrapin Northern Map Turtle Red-eared Slider Painted Turtle Blanding's Turtle	Malaclemys terrapin Graptemys geographica Trachemys scripta Chrysemys picta Emydoidea blandingii	Un Un Un Un Un	SR Un Un Un T
Sea Turtles			
Common Green Seaturtle Loggerhead Seaturtle Kemp's Ridley Seaturtle Leatherback Seaturtle	Chelonia mydas Caretta caretta Lepidochelys kempii Dermochelys coriacea	T-CA1 T-CA1 E-CA1 E-CA1	T T E E
Softshell Turtles			
Eastern Spiny Softshell	Apalone spinifera	Un	Un-SC
<u>Lizards</u>			
Northern Fence Lizard Italian Wall Lizard Common Five-lined Skink Northern Coal Skink	Sceloporus undulatus Podarcis sicula Eumeces fasciatus Eumeces anthracinus	Un Un Un Un	T Un Un Un
<u>Snakes</u>			
Common Watersnake Queen Snake Northern Brownsnake Northern Redbelly Snake	Nerodia sipedon Regina septemvittata Storeria dekayi Storeria occiptomaculata	Un Un Un Un	Un E Un Un

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MMPA = Marine Mammal Protection Act GN = Game (No Season) Page 8 of 27

REPTILES (cont.)

		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Eastern Gartersnake	Thamnophis sirtalis	Un	Un
Shorthead Gartersnake	Thamnophis brachystoma	Un	Un
Common Ribbonsnake	Thamnophis sauritus	Un	Un
Eastern Hog-nosed Snake	Heterodon platirhinos	Un	Un-SC
Northern Ring-necked Snake	Diadophis punctatus	Un	Un
Eastern Worm Snake	Carphophis amoenus	Un	Un-SC
Northern Black Racer	Coluber constrictor	Un	Un
Smooth Greensnake	Opheodrys vernalis	Un	Un
Black Ratsnake	Elaphe obsoleta	Un	Un
Eastern Milk Snake	Lampropeltis triangulum	Un	Un
Northern Copperhead	Agkistrodon contortrix	Un	Un
Eastern Massasauga	Sistrurus catenatus	Un	E
Timber Rattlesnake	Crotalus horridus	Un	T

BIRDS

		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Swans, Geese, and Ducks			
			
Snow Goose	Chen caerulescens	MBTA	PB-GS
Canada Goose	Branta canadensis	MBTA	PB-GS
Brant	Branta bernicla	MBTA	PB-GS
Mute Swan	Cygnus olor	MBTA	PB-GN
Trumpeter Swan	Cygnus buccinator	MBTA	PB-GN
Tundra Swan	Cygnus columbianus	MBTA	PB-GN
Wood Duck	Aix sponsa	MBTA	PB-GS
Gadwall	Anas strepera	MBTA	PB-GS
Eurasian Wigeon	Anas penelope	MBTA-CA3	PB-GS
American Wigeon	Anas americana	MBTA	PB-GS
American Black Duck	Anas rubripes	MBTA	PB-GS
Mallard	Anas platyrhynchos	MBTA	PB-GS
Blue-winged Teal	Anas discors	MBTA	PB-GS
Northern Shoveler	Anas clypeata	MBTA-CA3	PB-GS
Northern Pintail	Anas acuta	MBTA-CA3	PB GS
Green-winged Teal	Anas crecca	MBTA-CA3	PB-GS
Canvasback	Aythya valisineria	MBTA	PB-GS
Redhead	Aythya americana	MBTA	PB-GS
Ring-necked Duck	Aythya collaris	MBTA	PB-GS
Greater Scaup	Aythya marila	MBTA	PB-GS
Lesser Scaup	Aythya affinis	MBTA	PB-GS
King Eider	Somateria spectabilis	MBTA	PB-GS
Common Eider	Somateria mollissima	MBTA	PB-GS
Harlequin Duck	Histrionicus histrionicus	MBTA	PB-GN
Surf Scoter	Melanitta perspicillata	MBTA	PB-GS
White-winged Scoter	Melanitta fusca	MBTA	PB-GS
Black Scoter	Melanitta nigra	MBTA	PB-GS
Long-tailed Duck	Clangula hyemalis	MBTA	PB-GS
Bufflehead	Bucephala albeola	MBTA	PB-GS
Common Goldeneye	Bucephala clangula	MBTA	PB-GS
Barrow's Goldeneye	Bucephala islandica	MBTA	PB-GS
Hooded Merganser	Lophodytes cucullatus	MBTA	PB-GS
Common Merganser	Mergus merganser	MBTA	PB-GS
Red-breasted Merganser	Mergus serrator	MBTA	PB-GS
Ruddy Duck	Oxyura jamaicensis	MBTA	PB-GS

COMMON NAME	SCIENTIFIC NAME	LEGAL STA	ATUS STATE
Gallinaceous Birds			
Gray Partridge Ring-necked Pheasant Ruffed Grouse Spruce Grouse Wild Turkey Northern Bobwhite	Perdix perdix Phasianus colchicus Bonasa umbellus Falcipennis canadensis Meleagris gallopavo Colinus virginianus	Un Un Un Un Un Un	PB-GN PB-GS PB-GS PB-GN-E PB-GS PB-GS
<u>Loons</u>			
Red-throated Loon Common Loon	Gavia stellata Gavia immer	MBTA MBTA	PB PB-SC
<u>Grebes</u>			
Pied-billed Grebe Horned Grebe Red-necked Grebe Eared Grebe	Podilymbus podiceps Podiceps auritus Podiceps grisegena Podiceps nigricollis	MBTA MBTA MBTA MBTA	PB-T PB PB PB
<u>Shearwaters</u>			
Northern Fulmar Cory's Shearwater Greater Shearwater Sooty Shearwater Manx Shearwater Audubon's Shearwater	Fulmarus glacialis Calonectris diomedea Puffinus gravis Puffinus griseus Puffinus puffinus Puffinus Iherminieri	MBTA MBTA MBTA MBTA-T MBTA	PB PB PB PB PB
Storm-Petrels			
Wilson's Storm-Petrel	Oceanites oceanicus	MBTA	РВ
<u>Gannets</u>			
Northern Gannet	Morus bassanus	MBTA	РВ

COMMON NAME	SCIENTIFIC NAME	LEGAL STATUS FEDERAL STATE	
<u>Pelicans</u>			
Brown Pelican	Pelecanus occidentalis	MBTA	PB
<u>Cormorants</u>			
Double-crested Cormorant Great Cormorant	Phalacrocorax auritus Phalacrocorax carbo	MBTA MBTA	PB PB
Bitterns, Herons, and Egrets			
American Bittern Least Bittern Great Blue Heron Great Egret Snowy Egret Little Blue Heron Tricolored Heron Cattle Egret Green Heron Black-crowned Night-Heron Yellow-crowned Night-Heron	Botaurus lentiginosus Ixobrychus exilis Ardea herodias Ardea albus Egretta thula Egretta caerulea Egretta tricolor Bubulcus ibis Butorides virescens Nycticorax nycticorax Nyctanassa violacea	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB-SC PB-T PB PB PB PB PB PB PB PB
<u>Ibises</u>			
Glossy Ibis	Plegadis falcinellus	MBTA	PB
<u>Vultures</u>			
Black Vulture Turkey Vulture	Coragyps atratus Cathartes aura	MBTA MBTA	PB PB
Osprey, Eagles, and Hawks			
Osprey Bald Eagle Northern Harrier	Pandion haliaetus Haliaeetus leucocephalus Circus cyaneus	MBTA-CA2 MBTA-T-CA1 MBTA-CA2	PB-SC PB-T PB-T

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Sharp-shinned Hawk Cooper's Hawk Northern Goshawk Red-shouldered Hawk Broad-winged Hawk Red-tailed Hawk Rough-legged Hawk Golden Eagle	Accipiter striatus Accipiter cooperii Accipiter gentilis Buteo lineatus Buteo platypterus Buteo jamaicensis Buteo lagopus Aquila chrysaetos	MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2	PB-SC PB-SC PB-SC PB-SC PB PB PB
<u>Falcons</u>			
American Kestrel Merlin Peregrine Falcon	Falco sparverius Falco columbarius Falco peregrinus	MBTA-CA2 MBTA-CA2 MBTA-CA1	PB PB PB-E
<u>Rails</u>			
Yellow Rail Black Rail Clapper Rail King Rail Virginia Rail Sora Purple Gallinule Common Moorhen American Coot	Coturnicops noveboracensis Laterallus jamaicensis Rallus longirostris Rallus elegans Rallus limicola Porzana carolina Porphyrula martinica Gallinula chloropus Fulica americana	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB-GN PB-GN-E PB-GN-T PB-GS PB-GS PB-GS PB-GS PB-GS
<u>Plovers</u>			
Black-bellied Plover American Golden-Plover Semipalmated Plover Piping Plover Killdeer	Pluvialis squatarola Pluvialis dominica Charadrius semipalmatus Charadrius melodus Charadrius vociferus	MBTA MBTA MBTA MBTA-E/T MBTA	PB-GN PB-GN PB-GN PB-GN-E PB-GN
<u>Oystercatchers</u>			
American Oystercatcher	Haematopus palliatus	MBTA	PB-GN
Sandpipers, Phalaropes and O	ther Shorebirds		
Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Willet	Tringa melanoleuca Tringa flavipes Tringa solitaria Catoptrophorus semipalmatus	MBTA MBTA MBTA MBTA	PB-GN PB-GN PB-GN PB-GN

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		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Spotted Sandpiper	Actitis macularia	MBTA	PB-GN
Upland Sandpiper	Bartramia longicauda	MBTA	PB-GN-T
Whimbrel	Numenius phaeopus	MBTA	PB-GN
Hudsonian Godwit	Limosa haemastica	MBTA	PB-GN
Marbled Godwit	Limosa fedoa	MBTA	PB-GN
Ruddy Turnstone	Arenaria interpres	MBTA	PB-GN
Red Knot	Calidris canutus	MBTA	PB-GN
Sanderling	Calidris alba	MBTA	PB-GN
Semipalmated Sandpiper	Calidris pusilla	MBTA	PB-GN
Western Sandpiper	Calidris mauri	MBTA	PB-GN
Least Sandpiper	Calidris minutilla	MBTA	PB-GN
White-rumped Sandpiper	Calidris fuscicollis	MBTA	PB-GN
Baird's Sandpiper	Calidris bairdii	MBTA	PB-GN
Pectoral Sandpiper	Calidris melanotos	MBTA	PB-GN
Purple Sandpiper	Calidris maritima	MBTA	PB-GN
Dunlin	Calidris alpina	MBTA	PB-GN
Stilt Sandpiper	Calidris himantopus	MBTA	PB-GN
Buff-breasted Sandpiper	Tryngites subruficollis	MBTA	PB-GN
Ruff	Philomachus pugnax	MBTA	PB-GN
Short-billed Dowitcher	Limnodromus griseus	MBTA	PB-GN
Long-billed Dowitcher	Limnodromus scolopaceus	MBTA	PB-GN
Common Snipe	Gallinago gallinago	MBTA	PB-GS
American Woodcock	Scolopax minor	MBTA	PB-GS
Wilson's Phalarope	Phalaropus tricolor	MBTA	PB-GN
Red-necked Phalarope	Phalaropus lobatus	MBTA	PB-GN
Red Phalarope	Phalaropus fulicaria	MBTA	PB-GN
Jaegers, Gulls, and Terns			
Pomarine Jaeger	Stercorarius pomarinus	MBTA	PB
Parasitic Jaeger	Stercorarius parasiticus	MBTA	PB
Laughing Gull	Larus atricilla	MBTA	PB
Franklin's Gull	Larus pipixcan	MBTA	PB
Little Gull	Larus minutus	MBTA	PB
Black-headed Gull	Larus ridibundus	MBTA	PB
Bonaparte's Gull	Larus philadelphia	MBTA	PB
Ring-billed Gull	Larus delawarensis	MBTA	PB
Herring Gull	Larus argentatus	MBTA	PB
Thayer's Gull	Larus thayeri	MBTA	PB
Iceland Gull	Larus glaucoides	MBTA	PB

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PB = Protected Bird

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		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Lesser Black-backed Gull Glaucous Gull Great Black-backed Gull Black-legged Kittiwake Gull-billed Tern Caspian Tern Royal Tern Sandwich Tern Roseate Tern Common Tern Forster's Tern	Larus fuscus Larus hyperboreus Larus marinus Rissa tridactyla Sterna nilotica Sterna caspia Sterna maxima Sterna sandvicensis Sterna dougallii Sterna hirundo Sterna forsteri	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB PB PB PB PB PB PB-E PB-T PB
Least Tern Black Tern	Sterna antillarum	MBTA MBTA	PB-T PB-E
Black Skimmer	Chlidonias niger Rynchops niger	MBTA	PB-E PB-SC
Auks, Murres and Puffins Dovekie	Alle alle	MBTA	РВ
Razorbill	Alca torda	MBTA	PB
Doves and Pigeons			
Rock Pigeon Mourning Dove	Columba livia Zenaida macroura	Un-CA3 MBTA	Un PB
<u>Parrots</u>			
Monk Parakeet	Myiopsitta monachus	Un-CA2	Un
Cuckoos			
Black-billed Cuckoo Yellow-billed Cuckoo	Coccyzus erythropthalmus Coccyzus americanus	MBTA MBTA	PB PB
<u>Owls</u>			
Barn Owl Eastern Screech-Owl Great Horned Owl Snowy Owl	Tyto alba Megascops asio Bubo virginianus Bubo scandiaca	MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2	PB PB PB PB

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		LEGAL ST	ATUS
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Barred Owl Long-eared Owl Short-eared Owl Northern Saw-whet Owl	Strix varia Asio otus Asio flammeus Aegolius acadicus	MBTA-CA2 MBTA-CA2 MBTA-CA2 MBTA-CA2	PB PB PB-E PB
Goatsuckers Common Nighthawk Chuck-will's-widow Whip-poor-will Swifts	Chordeiles minor Caprimulgus carolinensis Caprimulgus vociferus	MBTA MBTA MBTA	PB-SC PB PB-SC
Chimney Swift	Chaetura pelagica	MBTA	РВ
Hummingbirds			
Ruby-throated Hummingbird	Archilochus colubris	MBTA-CA2	РВ
<u>Kingfishers</u>			
Belted Kingfisher	Ceryle alcyon	MBTA	РВ
Woodpeckers			
Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker American Three-toed Woodpeck Black-backed Woodpecker Northern Flicker Pileated Woodpecker	Melanerpes erythrocephalus Melanerpes carolinus Sphyrapicus varius Picoides pubescens Picoides villosus er Picoides dorsalis Picoides arcticus Colaptes auratus Dryocopus pileatus	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB-SC PB PB PB PB PB PB PB
<u>Flycatchers</u>			
Olive-sided Flycatcher Eastern Wood-Pewee Yellow-bellied Flycatcher	Contopus cooperi Contopus virens Empidonax flaviventris	MBTA MBTA MBTA	PB PB PB

COMMON NAME	SCIENTIFIC NAME	LEGAL S	TATUS STATE
Acadian Flycatcher Alder Flycatcher Willow Flycatcher Least Flycatcher Eastern Phoebe Great Crested Flycatcher Western Kingbird Eastern Kingbird	Empidonax virescens Empidonax alnorum Empidonax traillii Empidonax minimus Sayornis phoebe Myiarchus crinitus Tyrannus verticalis Tyrannus tyrannus	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB PB PB PB PB PB PB
<u>Shrikes</u>			
Loggerhead Shrike Northern Shrike	Lanius ludovicianus Lanius excubitor	MBTA MBTA	PB-E PB
<u>Vireos</u>			
White-eyed Vireo Yellow-throated Vireo Blue-headed Vireo Warbling Vireo Philadelphia Vireo Red-eyed Vireo	Vireo griseus Vireo flavifrons Vireo solitarius Vireo gilvus Vireo philadelphicus Vireo olivaceus	MBTA MBTA MBTA MBTA MBTA MBTA	PB PB PB PB PB
Jays, Crows, and Ravens			
Gray Jay Blue Jay American Crow Fish Crow Common Raven	Perisoreus canadensis Cyanocitta cristata Corvus brachyrhynchos Corvus ossifragus Corvus corax	MBTA MBTA MBTA MBTA MBTA	PB-GN PB-GS PB-GS PB-GN
<u>Larks</u>			
Horned Lark	Eremophila alpestris	MBTA	PB-SC
<u>Swallows</u>			
Purple Martin Tree Swallow Northern Rough-winged Swallow	Progne subis Tachycineta bicolor Stelgidopteryx serripennis	MBTA MBTA MBTA	PB PB PB

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COMMON NAME	SCIENTIFIC NAME	LEGAL STA	ATUS STATE
Bank Swallow Cliff Swallow Barn Swallow	Riparia riparia Petrochelidon pyrrhonota Hirundo rustica	MBTA MBTA MBTA	PB PB PB
Chickadees and Titmice			
Black-capped Chickadee Boreal Chickadee Tufted Titmouse	Poecile atricapillus Poecile hudsonica Baeolophus bicolor	MBTA MBTA MBTA	PB PB PB
Nuthatches and Creepers			
Red-breasted Nuthatch White-breasted Nuthatch	Sitta canadensis Sitta carolinensis	MBTA MBTA	PB PB
<u>Creepers</u>			
Brown Creeper	Certhia americana	MBTA	РВ
<u>Wrens</u>			
Carolina Wren House Wren Winter Wren Sedge Wren Marsh Wren	Thryothorus ludovicianus Troglodytes aedon Troglodytes troglodytes Cistothorus platensis Cistothorus palustris	MBTA MBTA MBTA MBTA MBTA	PB PB PB PB-T PB
Kinglets			
Golden-crowned Kinglet Ruby-crowned Kinglet	Regulus satrapa Regulus calendula	MBTA MBTA	PB PB
<u>Gnatcatchers</u>			
Blue-gray Gnatcatcher	Polioptila caerulea	MBTA	РВ
<u>Thrushes</u>			
Eastern Bluebird Veery	Sialia sialis Catharus fuscescens	MBTA MBTA	PB PB

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COMMON NAME	SCIENTIFIC NAME	LEGAL ST <u>FEDERAL</u>	ATUS STATE
Gray-cheeked Thrush Bicknell's Thrush Swainson's Thrush Hermit Thrush Wood Thrush American Robin	Catharus minimus Catharus bicknelli Catharus ustulatus Catharus guttatus Hylocichla mustelina Turdus migratorius	MBTA MBTA MBTA MBTA MBTA MBTA	PB PB-SC PB PB PB PB
Mockingbirds and Thrashers			
Gray Catbird Northern Mockingbird Brown Thrasher	Dumetella carolinensis Mimus polyglottos Toxostoma rufum	MBTA MBTA MBTA	PB PB PB
<u>Starlings</u>			
European Starling	Sturnus vulgaris	Un	Un
<u>Pipits</u>			
American Pipit	Anthus rubescens	MBTA	РВ
<u>Waxwings</u>			
Bohemian Waxwing Cedar Waxwing	Bombycilla garrulus Bombycilla cedrorum	MBTA MBTA	PB PB
<u>Warblers</u>			
Blue-winged Warbler Golden-winged Warbler Tennessee Warbler Orange-crowned Warbler Nashville Warbler Northern Parula Yellow Warbler Chestnut-sided Warbler Magnolia Warbler Cape May Warbler Black-throated Blue Warbler Yellow-rumped Warbler	Vermivora pinus Vermivora chrysoptera Vermivora peregrina Vermivora celata Vermivora ruficapilla Parula americana Dendroica petechia Dendroica magnolia Dendroica tigrina Dendroica caerulescens Dendroica coronata	MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB PB-SC PB PB PB PB PB PB PB PB PB

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PB = Protected Bird

		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
Black-throated Green Warbler	Dendroica virens	MBTA	PB
Blackburnian Warbler	Dendroica fusca	MBTA	PB
Yellow-throated Warbler	Dendroica dominica	MBTA	PB
Pine Warbler	Dendroica pinus	MBTA	PB
Prairie Warbler	Dendroica discolor	MBTA	PB
Palm Warbler	Dendroica palmarum	MBTA	PB
Bay-breasted Warbler	Dendroica castanea	MBTA	PB
Blackpoll Warbler	Dendroica striata	MBTA	PB
Cerulean Warbler	Dendroica cerulea	MBTA	PB-SC
Black-and-white Warbler	Mniotilta varia	MBTA	PB
American Redstart	Setophaga ruticilla	MBTA	PB
Prothonotary Warbler	Protonotaria citrea	MBTA	PB
Worm-eating Warbler	Helmitheros vermivorus	MBTA	PB
Ovenbird	Seiurus aurocapilla	MBTA	PB
Northern Waterthrush	Seiurus noveboracensis	MBTA	PB
Louisiana Waterthrush	Seiurus motacilla	MBTA	PB
Kentucky Warbler	Oporornis formosus	MBTA	PB
Connecticut Warbler	Oporornis agilis	MBTA	PB
Mourning Warbler	Oporornis philadelphia	MBTA	PB
Common Yellowthroat	Geothlypis trichas	MBTA	PB
Hooded Warbler	Wilsonia citrina	MBTA	PB
Wilson's Warbler	Wilsonia pusilla	MBTA	PB
Canada Warbler	Wilsonia canadensis	MBTA	PB
Yellow-breasted Chat	Icteria virens	MBTA	PB-SC
<u>Tanagers</u>			
_	B		55
Summer Tanager	Piranga rubra	MBTA	PB
Scarlet Tanager	Piranga olivacea	MBTA	PB
<u>Sparrows</u>			
Eastern Towhee	Pipilo erythrophthalmus	MBTA	PB
American Tree Sparrow	Spizella arborea	MBTA	PB
Chipping Sparrow	Spizella passerina	MBTA	PB
Clay-colored Sparrow	Spizella pallida	MBTA	PB
Field Sparrow	Spizella pusilla	MBTA	PB
Vesper Sparrow	Pooecetes gramineus	MBTA	PB-SC
Lark Sparrow	Chondestes grammacus	MBTA	PB

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COMMON NAME	SCIENTIFIC NAME	LEGAL S FEDERAL	STATUS STATE
COMMON NAME	<u>OCIENTII IC NAME</u>	ILDLKAL	SIAIL
Savannah Sparrow Grasshopper Sparrow	Passerculus sandwichensis Ammodramus savannarum	MBTA MBTA	PB PB-SC
Henslow's Sparrow	Ammodramus henslowii	MBTA	PB-T
Nelson's Sharp-tailed Sparrow	Ammodramus nelsoni	MBTA MBTA	PB PB
Saltmarsh Sharp-tailed Sparrow Seaside Sparrow	Ammodramus caudacutus Ammodramus maritimus	MBTA	PB-SC
Fox Sparrow	Passerella iliaca	MBTA	PB-SC
Song Sparrow	Melospiza melodia	MBTA	PB
Lincoln's Sparrow	Melospiza lincolnii	MBTA	PB
Swamp Sparrow	Melospiza georgiana	MBTA	PB
White-throated Sparrow	Zonotrichia albicollis	MBTA	PB
White-crowned Sparrow	Zonotrichia leucophrys	MBTA	PB
Dark-eyed Junco	Junco hyemalis	MBTA	PB
Lapland Longspur	Calcarius lapponicus	MBTA	PB
Snow Bunting	Plectrophenax nivalis	MBTA	PB
Grosbeaks and Buntings			
Northern Cardinal Rose-breasted Grosbeak	Cardinalis cardinalis Pheucticus Iudovicianus	MBTA MBTA	PB PB
Blue Grosbeak	Guiraca caerulea	MBTA	PB
Indigo Bunting	Passerina cyanea	MBTA	PB
Dickcissel	Spiza americana	MBTA	PB
Blackbirds and Orioles			
Bobolink	Dolichonyx oryzivorus	MBTA	PB
Red-winged Blackbird Eastern Meadowlark	Agelaius phoeniceus Sturnella magna	MBTA MBTA	PB PB
Western Meadowlark	Sturnella neglecta	MBTA	PB
Rusty Blackbird	Euphagus carolinus	MBTA	PB
Brewer's Blackbird	Euphagus cyanocephalus	MBTA	PB
Common Grackle	Quiscalus quiscula	MBTA	PB
Boat-tailed Grackle	Quiscalus major	MBTA	PB
Brown-headed Cowbird	Molothrus ater	MBTA	PB
Orchard Oriole	Icterus spurius	MBTA	PB
Baltimore Oriole	Icterus galbula	MBTA	PB
	-		

		LEGAL STATUS	
COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
<u>Finches</u>			
Pine Grosbeak	Pinicola enucleator	MBTA	PB
Purple Finch	Carpodacus purpureus	MBTA	PB
House Finch	Carpodacus mexicanus	MBTA	PB
Red Crossbill	Loxia curvirostra	MBTA	PB
White-winged Crossbill	Loxia leucoptera	MBTA	PB
Common Redpoll	Carduelis flammea	MBTA	PB
Pine Siskin	Carduelis pinus	MBTA	PB
American Goldfinch	Carduelis tristis	MBTA	PB
Evening Grosbeak	Coccothraustes vespertinus	MBTA	PB
European Sparrows			
House Sparrow	Passer domesticus	Un	Un

MAMMALS

COMMON NAME	SCIENTIFIC NAME	LEGAL ST FEDERAL	ATUS STATE
<u>Marsupials</u>			
Virginia Opossum	Didelphis virginiana	Un	GS
Shrews and Moles			
Masked Shrew Water Shrew Smoky Shrew Long-tailed Shrew Pygmy Shrew Northern Short-tailed Shrew Least Shrew Hairy-tailed Mole Eastern Mole Star-nosed Mole	Sorex cinereus Sorex palustris Sorex fumeus Sorex dispar Sorex hoyi Blarina brevicauda Cryptotis parva Parascalops breweri Scalopus aquaticus Condylura cristata	Un Un Un Un Un Un Un Un	Un Un Un Un Un Un Un Un
<u>Bats</u>			
Little Brown Bat Keen's Bat Indiana Bat Small-footed Bat Silver-haired Bat Eastern Pipistrelle Big Brown Bat Red Bat Hoary Bat	Myotis lucifugus Myotis septentrionalis Myotis sodalis Myotis leibii Lasionycteris noctivagans Pipistrellus subflavus Eptesicus fuscus Lasiurus borealis Lasiurus cinereus	Un Un E Un Un Un Un Un	Un Un E Un-SC Un Un Un Un
<u>Canids</u>			
Coyote Red Fox Gray Fox	Canis latrans Vulpes vulpes Urocyon cinereoargenteus	Un Un Un	GS GS GS
<u>Bear</u>			
Black Bear	Ursus americanus	Un-CA2	GS
	MAMMALS (cont.)		

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COMMON NAME	SCIENTIFIC NAME	LEGAL STA FEDERAL	TUS STATE
Raccoon			
Raccoon	Procyon lotor	Un	GS
<u>Mustelids</u>			
Marten Fisher Ermine Long-tailed Weasel Mink Striped Skunk River Otter	Martes americana Martes pennanti Mustela erminea Mustela frenata Mustela vison Mephitis mephitis Lontra canadensis	Un Un Un Un Un Un Un-CA2	GS GS GS GS GS GS
<u>Felids</u>			
Bobcat	Lynx rufus	Un-CA2	GS
Marine Mammals			
Harbor Seal Harp Seal Gray Seal Hooded Seal Saddleback Dolphin Spotted Dolphin Striped Dolphin Bottlenosed Dolphin Grampus (Rissols Dolphin) White-beaked Dolphin Atlantic White-sided Dolphin Atlantic Pilot Whale Harbor Porpoise Sperm Whale Pygmy Sperm Whale Fin Whale Sei Whale	Phoca vitulina Phoca groenlandica Halichoerus grypus Cystophora cristata Delphinus delphis Stenella plagiodon Stenella coeruleoalba Tursiops truncatus Grampus griseus Lagenorhynchus albirostris Lagenorhynchus acutus Globicephala melaena Phocoena phocoena Physeter catodon Kogia breviceps Balaenoptera physalus Balaenoptera borealis	MMPA MMPA MMPA MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA2 MMPA-CA1 MMPA-CA1	Un E

MAMMALS (cont.)

COMMON NAME	SCIENTIFIC NAME	LEGAL STA	ATUS STATE
Minke Whale Humpback Whale Right Whale	Balaenoptera acutorostrata Megaptera novaeangliae Eubalaena glacialis	MMPA-CA1 MMPA-E-CA1 MMPA-E-CA1	
<u>Ungulates</u>			
White-tailed Deer Moose	Odocoileus virginianus Alces alces	Un Un	GS GN
Rodents			
Eastern Chipmunk Woodchuck Gray Squirrel Fox Squirrel Red Squirrel Southern Flying Squirrel Northern Flying Squirrel Beaver Deer Mouse White-footed Mouse Alleghany Woodrat Southern Red-backed Vole Meadow Vole Rock Vole Pine Vole Muskrat Southern Bog Lemming Black Rat Norway Rat House Mouse Meadow Jumping Mouse Woodland Jumping Mouse Porcupine	Tamias striatus Marmota monax Sciurus carolinensis Sciurus niger Tamiasciurus hudsonicus Glaucomys volans Glaucomys sabrinus Castor canadensis Peromyscus maniculatus Peromyscus leucopus Neotoma magister Clethrionomys gapperi Microtus pennsylvanicus Microtus chrotorrhinus Pitymys pinetorum Ondatra zibethicus Synaptomys cooperi Rattus rattus Rattus norvegicus Mus musculus Zapus hudsonius Napaeozapus insignis Erethizon dorsatum	Un U	Un
Rabbits and Hares			
Eastern Cottontail New England Cottontail Varying Hare	Sylvilagus floridanus Sylvilagus transitionalis Lepus americanus	Un Un Un	GS GS-SC GS

RARELY ENCOUNTERED SPECIES

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COMMON NAME	SCIENTIFIC NAME	FEDERAL	STATE
REPTILES			
Atlantic Hawksbill Seaturtle	Eretmochelys imbricata	E-CA1	Е
BIRDS			
Leach's Storm-Petrel American White Pelican Magnificent Frigatebird White Ibis White-faced Ibis Wood Stork Fulvous Whistling-Duck Greater White-fronted Goose Ross's Goose Barnacle Goose Tufted Duck Swallow-tailed Kite Mississippi Kite Swainson's Hawk Gyrfalcon Sandhill Crane Wilson's Plover Black-necked Stilt American Avocet Long-tailed Jaeger Sabine's Gull Ivory Gull Arctic Tern Sooty Tern Common Murre Thick-billed Murre Black Guillemot Atlantic Puffin Northern Hawk Owl Great Gray Owl Boreal Owl Say's Phoebe Ash-throated Flycatcher Scissor-tailed Flycatcher Northern Wheatear Varied Thrush	Oceanodroma leucorhoa Pelecanus erythrorhynchos Fregata magnificens Eudocimus albus Plegadis chihi Mycteria americana Dendrocygna bicolor Anser albifrons Chen rossii Branta leucopsis Aythya fuligula Elanoides forficatus Ictinia mississippiensis Buteo swainsoni Falco rusticolus Grus canadensis Charadrius wilsonia Himantopus mexicanus Recurvirostra americana Stercorarius longicaudus Xema sabini Pagophila eburnea Sterna paradisaea Sterna fuscata Uria aalge Uria lomvia Cepphus grylle Fratercula arctica Surnia ulula Strix nebulosa Aegolius funereus Sayornis saya Myiarchus cinerascens Tyrannus forficatus Oenanthe oenanthe Ixoreus naevius	MBTA MBTA MBTA MBTA MBTA-E MBTA-CA3 MBTA MBTA MBTA MBTA MBTA MBTA MBTA-CA1 MBTA MBTA MBTA MBTA MBTA MBTA MBTA MBTA	PB P
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Western Tanager Lark Bunting Harris's Sparrow Black-headed Grosbeak Painted Bunting Yellow-headed Blackbird	Piranga ludoviciana Calamospiza melanocorys Zonotrichia querula Pheucticus melanocephalus Passerina ciris Xanthocephalus	MBTA MBTA MBTA MBTA MBTA	PB PB PB PB
Hoary Redpoll	xanthocephalus Carduelis hornemanni	MBTA MBTA	PB PB
MAMMALS			
Gray Wolf	Canis lupus	T-CA2	E
Least Weasel	Mustela nivalis	Un	GS
Canada Lynx	Lynx canadensis	T-CA2	GN-T
Ringed Seal	Phoca hispida	MMPA	Un