New York State Department of
Environmental Conservation

List of Endangered, Threatened and Special Concern Fish & Wildlife Species of New York State

More information from this division:

Fish, Wildlife and Marine Resources
Endangered Species Program

Endangered	
Molluscs:	
[1]Dwarf Wedgemussel	*Alasmidonta heterodon*
[1]Pink mucket	*Lampsilis abrupta*
[1]Clubshell	*Pleurobema clava*
[1]Fat pocketbook	*Potamilus capax*
Rayed Bean	*Villosa fabalis*
[2]Chittenango Ovate Amber Snail	*Novisuccinea chittenangoensis*
Insects:	
Tomah Mayfly	*Siphlonisca aerodromia*
[1,3]American Burying Beetle	*Nicrophorus americanus*
Hessel's Hairstreak	*Callophrys hesseli*
[1]Karner Blue	*Lycaeides melissa samuelis*
Regal Fritillary	*Speyeria idalia*
Persius Duskywing	*Erynnis persius*
Grizzled Skipper	*Pyrgus centaureae wyandot*
Arogos Skipper	*Atrytone arogos arogos*
Bog Buckmoth	*Hemileuca species 1*
Pine Pinion Moth	*Lithophane lepida lepida*
Fishes:	
[1]Shortnose Sturgeon	*Acipenser brevirostrum*

[3]Silver Chub	*Macrhybopsis storeriana*
Pugnose Shiner	*Notropis anogenus*
Round Whitefish	*Prosopium cylindraceum*
Bluebreast Darter	*Etheostoma camurum*
[3]Gilt Darter	*Percina evides*
[3]Spoonhead Sculpin	*Cottus ricei*
Deepwater Sculpin	*Myoxocephalus thompsoni*
Amphibians:	
Tiger Salamander	*Ambystoma tigrinum*
Northern Cricket Frog	*Acris crepitans*
Reptiles:	
Mud Turtle	*Kinosternon subrubrum*
[2]Bog Turtle	*Clemmys muhlenbergii*
[1]Atlantic Hawksbill Sea Turtle	*Eretmochelys imbricata*
[1]Atlantic Ridley Sea Turtle	*Lepidochelys kempii*
[1]Leatherback Sea Turtle	*Dermochelys coriacea*
Queen Snake	*Regina septemvittata*
Massasauga	*Sistrurus catenatus*
Birds:	
Spruce Grouse	*Falcipennis canadensis*
[3]Golden Eagle	*Aquila chrysaetos*
Peregrine Falcon	*Falco peregrinus*
Black Rail	*Laterallus jamaicensis*
[1,2,4]Piping Plover	*Charadrius melodus*
[1,3]Eskimo Curlew	*Numenius borealis*
[1]Roseate Tern	*Sterna dougallii dougallii*
Black Tern	*Chlidonias niger*
Short-eared Owl	*Asio flammeus*
Loggerhead Shrike	*Lanius ludovicianus*
Mammals:	
[1]Indiana Bat	*Myotis sodalis*
[3]Allegheny Woodrat	*Neotoma magister*
[1]Sperm Whale	*Physeter catodon*

[1]Sei Whale	*Balaenoptera borealis*
[1]Blue Whale	*Balaenoptera musculus*
[1]Finback Whale	*Balaenoptera physalus*
[1]Humpback Whale	*Megaptera novaeangliae*
[1]Right Whale	*Eubalaena glacialis*
[2,3]Gray Wolf	*Canis lupus*
[1,3]Cougar	*Felis concolor*
Threatened	
Molluscs:	
Brook Floater	*Alasmidonta varicosa*
Wavy-rayed Lampmussel	*Lampsilis fasciola*
Green Floater	*Lasmigona subviridis*
Insects:	
Pine Barrens Bluet	*Enallagma recurvatum*
Scarlet Bluet	*Enallagma pictum*
Little Bluet	*Enallagma minisculum*
[2,3]Northeastern Beach Tiger Beetle	*Cicindela dorsalis dorsalis*
Frosted Elfin	*Callophrys irus*
Fishes:	
Lake Sturgeon	*Acipenser fulvescens*
Mooneye	*Hiodon tergisus*
[3]Lake Chubsucker	*Erimyzon sucetta*
Gravel Chub	*Erimystax x-punctata*
[3]Mud Sunfish	*Acantharchus pomotis*
Banded Sunfish	*Enneacanthus obesus*
Longear Sunfish	*Lepomis megalotis*
Longhead Darter	*Percina macrocephala*
Eastern Sand Darter	*Ammocrypta pellucida*
Swamp Darter	*Etheostoma fusiforme*
Spotted Darter	*Etheostoma maculatum*
Amphibians:	
None Listed	
Reptiles:	

Blanding's Turtle	*Emydoidea blandingii*
[2]Green Sea Turtle	*Chelonia mydas*
[2]Loggerhead Sea Turtle	*Caretta caretta*
Fence Lizard	*Sceloporus undulatus*
Timber Rattlesnake	*Crotalus horridus*
Birds:	
Pied-billed Grebe	*Podilymbus podiceps*
Least Bittern	*Ixobrychus exilis*
[2]Bald Eagle	*Haliaeetus leucocephalus*
Northern Harrier	*Circus cyaneus*
King Rail	*Rallus elegans*
Upland Sandpiper	*Bartramia longicauda*
Common Tern	*Sterna hirundo*
Least Tern	*Sterna antillarum*
Sedge Wren	*Cistothorus platensis*
Henslow's Sparrow	*Ammodramus henslowii*
Mammals:	
[2,3]Canada Lynx	*Lynx canadensis*
Special Concern	
Molluscs:	
Buffalo Pebble Snail	*Gillia altilis*
Fringed Valvata	*Valvata lewisi*
Mossy Valvata	*Valvata sincera*
Insects:	
Unnamed Dragonfly Species	*Gomphus spec. nov.*
Southern Sprite	*Nehalennia integricollis*
Extra Striped Snaketail	*Ophiogomphus anomalus*
Pygmy Snaketail	*Ophiogomphus howei*
Common Sanddragon	*Progomphus obscurus*
Gray Petaltail	*Tachopteryx thoreyi*
Checkered White	*Pontia protodice*
Olympia Marble	*Euchloe olympia*
Henry's Elfin	*Callophrys henrici*
Tawny Crescent	*Phyciodes batesii*
Mottled Duskywing	*Erynnis martialis*

Barrens Buckmoth	*Hemileuca maia*
Herodias Underwing	*Catocala herodias gerhardi*
Jair Underwing	*Catocala jair*
A Noctuid Moth	*Heterocampa varia*
Fishes:	
Mountain Brook Lamprey	*Ichthyomyzon greeleyi*
Black Redhorse	*Moxostoma duquesnei*
Streamline Chub	*Erymystax dissimilis*
Redfin Shiner	*Lythrurus umbratilis*
Ironcolor Shiner	*Notropis chalybaeus*
Amphibians:	
Hellbender	*Cryptobranchus alleganiensis*
Marbled Salamander	*Ambystoma opacum*
Jefferson Salamander	*Ambystoma jeffersonianum*
Blue-spotted Salamander	*Ambystoma laterale*
Longtail Salamander	*Eurycea longicauda*
Eastern Spadefoot Toad	*Scaphiopus holbrookii*
Southern Leopard Frog	*Rana sphenocephala utricularius*
Reptiles:	
Spotted Turtle	*Clemmys guttata*
Wood Turtle	*Clemmys insculpta*
Eastern Box Turtle	*Terrapene carolina*
Eastern Spiny Softshell	*Apalone spinifera*
Eastern Hognose Snake	*Heterodon platyrhinos*
Worm Snake	*Carphophis amoenus*
Birds:	
Common Loon	*Gavia immer*
American Bittern	*Botaurus lentiginosus*
Osprey	*Pandion haliaetus*
Sharp-shinned Hawk	*Accipiter striatus*
Cooper's Hawk	*Accipiter cooperii*
Northern Goshawk	*Accipiter gentilis*
Red-shouldered Hawk	*Buteo lineatus*
Black Skimmer	*Rynchops niger*
Common Nighthawk	*Chordeiles minor*

Whip-poor-will	*Caprimulgus vociferus*
Red-headed Woodpecker	*Melanerpes erythrocephalus*
Horned Lark	*Eremophila alpestris*
Bicknell's Thrush	*Catharus bicknelli*
Golden-winged Warbler	*Vermivora chrysoptera*
Cerulean Warbler	*Dendroica cerulea*
Yellow-breasted Chat	*Icteria virens*
Vesper Sparrow	*Pooecetes gramineus*
Grasshopper Sparrow	*Ammodramus savannarum*
Seaside Sparrow	*Ammodramus maritimus*
Mammals:	
Small-footed Bat	*Myotis leibii*
New England Cottontail	*Sylvilagus transitionalis*
Harbor Porpoise	*Phocoena phocoena*

[1]Currently listed as "endangered" by the U. S. Department of the Interior.

[2]Currently listed as "threatened" by the U. S. Department of the Interior.

[3]Species is extirpated from New York State.

[4]Piping Plover is listed as federally endangered in the Great Lakes Region, and as federally threatened in the Atlantic Coastal Region.

Definitions

Extinct - Species is no longer living or existing.

Extirpated - Species is not extinct, but no longer occurring in a wild state within New York, or no longer exhibiting patterns of use traditional for that species in New York (e.g. historical breeders no longer breeding here).

Endangered - Any native species in imminent danger of extirpation or extinction in New York State.

Threatened - Any native species likely to become an endangered species within the foreseeable future in New York State.

Special Concern - Any native species for which a welfare concern or risk of endangerment has been documented in New York State.

Authority

Environmental Conservation Law of New York, Section 11-0535 and 6 NYCRR (New York Code of Rules and Regulations) Part 182 - effective (last promulgated in state regulation) December 4, 1999.

Revision History

Effective April 24, 2000 - Canada Lynx (*Lynx canadensis*) was added to the Threatened list.

Back to top of page