

Connecticut's Endangered, Threatened and Special Concern Species 2004



State of Connecticut
Department of Environmental Protection
2004

THE CONNECTICUT ENDANGERED SPECIES ACT
CHAPTER 495
GENERAL STATUTES OF CONNECTICUT

In 1989, the Connecticut Legislature passed Public Act 89-224 "An Act Establishing a Program for the Protection of Endangered and Threatened Species." The overall goal of the legislation is to conserve, protect, restore and enhance any endangered or threatened species and their essential habitat. As part of the Endangered/Threatened species program, the Commissioner of the Department of Environmental Protection can conduct studies of wildlife and plants to better understand their distribution, population, habitat needs and limiting factors which determine conservation and management measures.

One of the first steps in the implementation of the law required the Commissioner to develop lists of Endangered, Threatened and Special Concern Species. In 1991, initial lists were developed by DEP biologists and then reviewed by groups of experts in their various taxonomic fields. The first State Endangered Species List became official in 1992. The DEP is mandated to review the list every five years. Taxonomic Advisory Committees review the changes proposed by DEP. Public comment is solicited, evaluated and incorporated into the listing process. The list is broken down into taxonomic groups: mammals, birds, reptiles, amphibians, fish, invertebrates and plants. Within these taxonomic groups the species are further categorized as being Endangered (E), Threatened (T) or Special Concern (SC).

According to the law:

"Endangered Species" means any native species documented by biological research and inventory to be in danger of extirpation throughout all or a significant portion of its range within the state and to have no more than five occurrences in the state, and any species determined to be an "endangered species" pursuant to the federal Endangered Species Act.

"Threatened Species" means any native species documented by biological research and inventory to be likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range within the state and to have no more than nine occurrences in the state, and any species determined to be a "threatened species" pursuant to the federal Endangered Species Act, except for such species determined to be endangered by the Commissioner in accordance with section 4 of this act.

"Species of Special Concern" means any native plant species or any native nonharvested wildlife species documented by scientific research and inventory to have a naturally restricted range or habitat in the state, to be at a low population level, to be in such high demand by man that its unregulated taking would be detrimental to the conservation of its population or has been extirpated from the state.

Mammals

Small Mammals

- E** Least shrew
Cryptotis parva
- SC** Eastern woodrat*
Neotoma magister
- SC** Southern bog lemming
Synaptomys cooperi

Bats

- SC** Silver-haired bat
Lasionycteris noctivagans
- SC** Red bat
Lasiurus borealis
- SC** Hoary bat
Lasiurus cinereus
- SC** Eastern small-footed bat*
Myotis leibii
- E** Indiana bat+
Myotis sodalis

Carnivores

- SC** Gray wolf*^
Canis lupus
- SC** Eastern cougar*+
Puma concolor cougar

Porpoises

- SC** Harbor porpoise
Phocoena phocoena

- * Believed Extirpated
+ Federally Endangered
^ Federally Threatened

Birds

Loons

- SC** Common loon
Gavia immer

Grebes

- E** Pied-billed grebe
Podilymbus podiceps

Wading Birds

- T** Great egret
Ardea alba
- E** American bittern
Botaurus lentiginosus
- SC** Little blue heron
Egretta caerulea
- T** Snowy egret
Egretta thula
- T** Least bittern
Ixobrychus exilis
- SC** Yellow-crowned night-heron
Nyctanassa violacea
- SC** Glossy ibis
Plegadis falcinellus

Waterfowl

- T** Blue-winged teal (nesting population only)
Anas discors

Hawks and Others

- E** Sharp-shinned hawk
Accipiter striatus
- E** Northern harrier
Circus cyaneus
- E** Peregrine falcon
Falco peregrinus
- T** American kestrel
Falco sparverius
- E** Bald eagle^
Haliaeetus leucocephalus

Rails and Others

- E** Common moorhen
Gallinula chloropus
- E** Black rail (nesting population only)
Laterallus jamaicensis
- E** King rail (nesting population only)
Rallus elegans

Shorebirds, Terns and Others

- E Upland sandpiper**
Bartramia longicauda
- T Piping plover**[^]
Charadrius melodus
- SC American oystercatcher**
Haematopus palliatus
- SC Eskimo curlew**^{**+}
Numenius borealis
- T Least tern**
Sterna antillarum
- E Roseate tern**⁺
Sterna dougallii
- SC Common tern**
Sterna hirundo

Owls

- SC Northern saw-whet owl**
Aegolius acadicus
- T Short-eared owl**
(wintering populations)
Asio flammeus
- E Long-eared owl**
Asio otus
- E Common barn owl**
Tyto alba

Goatsuckers

- SC Whip-poor-will**
Caprimulgus vociferus
- E Common nighthawk**
Chordeiles minor

Woodpeckers

- E Red-headed woodpecker**
Melanerpes erythrocephalus

Perching Birds

- SC Saltmarsh sharp-tailed sparrow**
Ammodramus caudacutus
- SC Henslow's sparrow**^{*}
Ammodramus henslowii
- SC Seaside sparrow**
Ammodramus maritimus
- E Grasshopper sparrow**
Ammodramus savannarum
- E Sedge wren**
Cistothorus platensis

- SC Common raven**
Corvus corax
- SC Bobolink**
Dolichonyx oryzivorus
- SC Alder flycatcher**
Empidonax alnorum
- E Horned lark**
Eremophila alpestris
- E Yellow-breasted chat**
Icteria virens
- SC Northern parula**
Parula americana
- SC Savannah sparrow**
Passerculus sandwichensis
- SC Ipswich sparrow**
Passerculus sandwichensis princeps
- E Vesper sparrow**
Pooecetes gramineus
- T Purple martin**
Progne subis
- SC Eastern meadowlark**
Sturnella magna
- SC Brown thrasher**
Toxostoma rufum
- E Golden-winged warbler**
Vermivora chrysoptera

- * Believed Extirpated
+ Federally Endangered
^ Federally Threatened

Reptiles

Turtles

- T** **Loggerhead**[^]
Caretta caretta
- T** **Atlantic green turtle**[^]
Chelonia mydas
- SC** **Wood turtle**
Clemmys insculpta
- E** **Bog turtle**[^]
Clemmys muhlenbergii
- E** **Leatherback**⁺
Dermochelys coriacea
- E** **Atlantic ridley**⁺
Lepidochelys kempii
- SC** **Eastern box turtle**
Terrapene carolina carolina

Lizards and Snakes

- E** **Timber rattlesnake**
Crotalus horridus
- T** **Five-lined skink**
Eumeces fasciatus
- SC** **Eastern hognose snake**
Heterodon platirhinos
- SC** **Eastern ribbon snake**
Thamnophis sauritus

+ Federally Endangered

[^] Federally Threatened

Amphibians

Salamanders

- SC** **Jefferson salamander**
“complex”
Ambystoma jeffersonianum
- T** **Blue-spotted salamander**
(diploid populations)
Ambystoma laterale
- SC** **Blue-spotted salamander**
“complex”
Ambystoma laterale
- T** **Northern spring**
salamander
Gyrinophilus porphyriticus

- T** **Northern slimy**
salamander
Plethodon glutinosus

Frogs and Toads

- SC** **Northern leopard frog**
Rana pipiens
- E** **Eastern spadefoot**
Scaphiopus holbrookii

Fish

- E** **Shortnose sturgeon**⁺
Acipenser brevirostrum
- T** **Atlantic sturgeon**
Acipenser oxyrinchus
- SC** **Longnose sucker**
Catostomus catostomus

- SC** **Banded sunfish**
Enneacanthus obesus

- E** **American brook lamprey**
Lampetra appendix

- E** **Burbot**
Lota lota

- T** **Rainbow smelt**
(anadromous populations
only)
Osmerus mordax

+ Federally Endangered

Insects

Mayflies

- SC **Mayfly**
Anthopotamus verticis
- SC **Mayfly**
Baetisca lacustris
- SC **Mayfly**
Baetisca obesa
- SC **Mayfly**
Cinygmula subaequalis
- SC **Mayfly**
Leptophlebia bradleyi
- SC **Mayfly**
Paraleptophlebia assimilis

Dragonflies

- T **Tiger spiketail**
Cordulegaster erronea
- T **Moustached clubtail**
Gomphus adelphus
- T **Harpoon clubtail**
Gomphus descriptus
- T **Midland clubtail**
Gomphus fraternus
- T **Rapids clubtail**
Gomphus quadricolor
- SC **Cobra clubtail**
Gomphus vastus
- SC **Skillet clubtail**
Gomphus ventricosus
- SC **Blue corporal dragonfly**
Ladona deplanata
- T **Crimson-ringed whiteface**
Leucorrhinia glacialis
- SC **Common sanddragon**
Progomphus obscurus
- SC **Ski-tailed emerald**
Somatochlora elongata
- T **Riverine clubtail**
Stylurus amnicola
- E **Banded bog skimmer**
Williamsonia lintneri

Damselflies

- SC **Sparkling jewelwing**
Calopteryx dimidiata
- SC **Atlantic bluet**
Enallagma doubledayi

- SC **Little bluet**
Enallagma minusculum

- SC **Scarlet bluet**
Enallagma pictum
- SC **American rubyspot**
Hetaerina americana

Plant Bugs

- SC **Cicada***
Tibicen auletes

Lacewings and Others

- SC **Yellow-horned beaded lacewing**
Lomamyia flavicornis
- SC **Spongillafly**
Sisyra fuscata

Beetles

- SC **Ground beetle**
Agonum darlingtoni
- SC **Ground beetle**
Agonum mutatum
- SC **Ground beetle**
Amara chalcea
- SC **Ground beetle**
Badister transversus
- SC **Ground beetle**
Bembidion carinula
- SC **Ground beetle**
Bembidion lacunarium
- SC **Ground beetle**
Bembidion planum
- SC **Ground beetle**
Bembidion pseudocautum
- SC **Ground beetle**
Bembidion quadratum
- SC **Ground beetle**
Bembidion semicinctum
- SC **Ground beetle**
Bembidion simplex
- SC **Ground beetle**
Bembidion tetracolum
- SC **Ground beetle***
Brachinus cyanipennis
- SC **Ground beetle**
Brachinus fumans
- SC **Ground beetle**
Brachinus medius

SC Ground beetle
Brachinus ovipennis

SC Ground beetle
Brachinus patruelis

SC Ground beetle*
Calosoma wilcoxi

SC Ground beetle*
Carabus serratus

SC Ground beetle*
Carabus sylvosus

SC Ground beetle*
Carabus vinctus

SC Northeastern beach tiger beetle*^
Cicindela dorsalis dorsalis

SC Pine barrens tiger beetle
Cicindela formosa generosa

SC Tiger beetle
Cicindela hirticollis

E Dune ghost tiger beetle
Cicindela lepida

SC Tiger beetle
Cicindela marginata

E Puritan tiger beetle^
Cicindela puritana

SC Tiger beetle*
Cicindela purpurea

SC Dark-bellied tiger beetle
Cicindela tranquebarica

SC Ground beetle
Geopinus incrassatus

SC Ground beetle
Harpalus caliginosus

SC Ground beetle
Harpalus eraticus

SC Ground beetle
Helluomorphoides praeustus bicolor

SC Black lordithon rove beetle*
Lordithon niger

SC Ground beetle
Loxandrus vitiosus

SC Ground beetle
Nebria lacustris lacustris

SC American burying beetle*+
Nicrophorus americanus

SC Ground beetle*
Omophron tessellatum

SC Ground beetle*
Panagaeus fasciatus

SC Ground beetle*
Scaphinotus elevatus

SC Ground beetle*
Scaphinotus viduus

SC Ground beetle
Tetragonoderus fasciatus

Moths

T Coastal heathland cutworm
Abagrotis nefascia benjamini

SC Barrens dagger moth*
Acronicta albarufa

SC Noctuid moth*
Acronicta lanceolaria

SC Spotted dart moth*
Agrotis stigmata

E Noctuid moth
Anarta luteola

SC Noctuid moth
Apamea burgessi

SC New jersey tea inchworm
Apodrepanulatrix liberaria

T Herodias underwing
Catocala herodias gerhardi

SC Precious underwing moth*
Catocala pretiosa

SC Noctuid moth*
Chaetagnathia cerata

SC Regal moth*
Citheronia regalis

SC Noctuid moth
Cucullia speyeri

SC Imperial moth*
Eacles imperialis imperialis

SC Scrub euchaena
Euchaena madusaria

SC Noctuid moth
Eucloptocnemis fimbriaris

SC Noctuid moth*
Euxoa pleuritica

- T** Violet dart moth
Euxoa violaris
- SC** Pitcher plant moth
Exyra rolandiana
- T** Pink streak
Faronta rubripennis
- SC** Phyllira tiger moth*
Grammia phyllira
- E** Bog tiger moth
Grammia speciosa
- T** Slender clearwing
Hemaris gracilis
- E** Buck moth
Hemileuca maia maia
- SC** Hop vine borer moth*
Hydraecia immanis
- T** Barrens itame
Itame sp. 1
- SC** Noctuid moth
Lepipolys perscripta
- SC** Lemmer's noctuid moth*
Lithophane lemmeri
- SC** Pale green pinion moth*
Lithophane viridipallens
- SC** Newman's brocade*
Meropleon ambifuscum
- SC** Barrens metarranthis moth*
Metarranthis apiciaria
- E** Pitcher plant borer
Papaipema appassionata
- SC** Hops-stalk borer moth*
Papaipema circumlucens
- SC** Seaside goldenrod stem borer
Papaipema duovata
- SC** Columbine borer
Papaipema leucostigma
- SC** Maritime sunflower borer moth*
Papaipema maritima
- SC** Culvers root borer moth*
Papaipema sciata
- E** Labrador tea tentiform leafminer
Phyllonorycter ledella
- T** Pink sallow
Psectraglaea carnosa
- SC** Annoited sallow moth*
Pyreferra ceromatica
- SC** Aureolaria seed borer
Rhodoecia aurantiago
- SC** Noctuid moth
Schinia spinosae
- SC** Spartina borer moth
Spartiniphaga inops
- SC** Grassland thaumatopsis
Thaumatopsis edonis
- SC** Noctuid moth
Zale curema
- SC** Noctuid moth
Zale obliqua
- T** Noctuid moth
Zale submediana
- SC** Noctuid moth
Zanclognatha martha
- Skippers**
- T** Common roadside skipper
Amblyscirtes vialis
- T** Sleepy duskywing
Erynnis brizo
- SC** Horace's duskywing
Erynnis horatius
- E** Columbine duskywing
Erynnis lucilius
- SC** Mottled duskywing*
Erynnis martialis
- E** Persius duskywing
Erynnis persius persius
- T** Two-spotted skipper
Euphyes bimacula
- T** Sedge skipper
Euphyes dion
- Butterflies**
- E** Northern metalmark
Calephelis borealis
- SC** Henry's elfin
Callophrys henrici
- T** Frosted elfin
Callophrys irus
- SC** Hoary elfin*
Callophrys polius
- T** Appalachian blue
Celastrina neglectamajor
- T** Harris' checkerspot
Chlosyne harrisii
- E** Silvery checkerspot
Chlosyne nycteis

- SC **Bog copper**
Lycaena epixanthe
- SC **Bronze copper**
Lycaena hyllus
- E **Hessel's hairstreak**
Mitoura hesseli
- SC **Gray comma***
Polygonia progne
- SC **Eyed brown**
Satyrodes eurydice
- SC **Atlantis fritillary**
Speyeria atlantis
- SC **Regal fritillary***
Speyeria idalia
- Flies**
- SC **Tabanid fly**
Atylotus ohioensis
- SC **Horse fly**
Goniops chrysocoma
- T **Horse fly**
Hybomitra frosti

- E **Horse fly**
Hybomitra longiglossa
- SC **Horse fly**
Hybomitra lurida
- SC **Horse fly**
Hybomitra trepida
- SC **Horse fly**
Hybomitra typhus
- SC **Tabanid fly**
Merycomyia whitneyi
- SC **Syrphid fly***
Mixogaster johnsoni
- SC **Soldier fly**
Sargus fasciatus
- SC **Tabanid fly**
Stonemyia isabellina
- SC **Horse fly**
Tabanus fulvicallus

* Believed Extirpated
^ Federally Threatened

Other Invertebrates

Spiders

- SC **Purse web spider**
Sphodros niger

Crustaceans

- SC **Mystic valley amphipod**
Crangonyx aberrans
- SC **Clam shrimp***
Eulimnadia agassizii
- SC **Whiteriver crayfish**
Procambarus acutus
- SC **Piedmont groundwater amphipod**
Stygobromus tenuis tenuis
- SC **Coastal pond amphipod**
Synurella chamberlaini

Snails

- E **Virginia river snail**
Elimia virginica
- SC **Lymnaeid snail***
Fossaria galbana
- SC **Lymnaeid snail**
Fossaria rustica
- SC **Aquatic snail**
Gyraulus circumstriatus

- SC **Slenderwalker**
Pomatiopsis lapidaria
- SC **Lymnaeid snail**
Stagnicola catascopium
- SC **Boreal turret snail**
Valvata sincera
- SC **Turret snail**
Valvata tricarinata

Freshwater Mussels

- E **Dwarf wedge mussel+**
Alasmidonta heterodon
- E **Brook floater**
Alasmidonta varicosa
- SC **Yellow lampmussel***
Lampsilis cariosa
- T **Tidewater mucket**
Leptodea ochracea
- SC **Eastern pond mussel**
Ligumia nasuta
- SC **Eastern pearl shell**
Margaritifera margaritifera

* Believed Extirpated
+ Federally Endangered

Plants

- E Balsam fir (native populations only)**
Abies balsamea
- SC Virginia copperleaf**
Acalypha virginica
- SC Black maple**
Acer nigrum
- E Sandplain gerardia+**
Agalinis acuta
- SC Yellow giant hyssop***
Agastache nepetoides
- E Purple giant hyssop**
Agastache scrophulariifolia
- T Orange foxtail**
Alopecurus aequalis
- SC Sea-beach amaranth* ^**
Amaranthus pumilus
- E Roundleaf shadbush**
Amelanchier sanguinea
- T Bog rosemary**
Andromeda glaucophylla
- E Canada anemone**
Anemone canadensis
- E Sea-coast angelica**
Angelica lucida
- SC Hairy angelica***
Angelica venenosa
- SC Field pussytoes***
Antennaria neglecta var. petaloidea
- SC Puttyroot***
Aplectrum hyemale
- E Dwarf mistletoe**
Arceuthobium pusillum
- T Smooth mountain sandwort**
Arenaria glabra
- E Large-leaved sandwort**
Arenaria macrophylla
- SC Arethusa***
Arethusa bulbosa
- SC Needlegrass**
Aristida longespica
- SC Arrowfeather**
Aristida purpurascens
- E Beach needle grass**
Aristida tuberculosa
- SC Virginia snakeroot**
Aristolochia serpentaria
- SC Purple milkweed**
Asclepias purpurascens
- SC White milkweed***
Asclepias variegata
- E Green milkweed**
Asclepias viridiflora
- T Mountain spleenwort**
Asplenium montanum
- T Wallrue spleenwort**
Asplenium ruta-muraria
- E Bog aster**
Aster nemoralis
- SC Crooked-stem aster***
Aster prenanthoides
- E Rough-leaved aster**
Aster radula
- T Showy aster**
Aster spectabilis
- E Blake's aster**
Aster X blakei
- SC Hervey's aster**
Aster X herveyi
- SC Orache**
Atriplex glabriuscula
- SC Swamp birch**
Betula pumila
- T Eaton's beggar-tick**
Bidens eatonii
- SC Downy wood-mint***
Blephilia ciliata
- SC Hairy woodmint***
Blephilia hirsuta
- SC Little grape fern***
Botrychium simplex
- E Side-oats grama-grass**
Bouteloua curtipendula
- E Sweet-scented indian-plantain**
Cacalia suaveolens
- SC Reed bentgrass**
Calamagrostis stricta ssp. inexpansa
- SC Low bindweed***
Calystegia spithamea

- SC **Purple cress**
Cardamine douglassii
- SC **Long's bittercress***
Cardamine longii
- SC **Summer sedge**
Carex aestivalis
- E **Broadwing sedge**
Carex alata
- T **Foxtail sedge**
Carex alopecoidea
- SC **Sedge**
Carex aquatilis var. *altior*
- E **Sedge**
Carex backii
- E **Barratt's sedge**
Carex barrattii
- SC **Sedge**
Carex bushii
- E **Brown bog sedge**
Carex buxbaumii
- E **Chestnut-colored sedge**
Carex castanea
- SC **Collins sedge***
Carex collinsii
- T **Crawe's sedge**
Carex crawei
- SC **Crawford sedge***
Carex crawfordii
- T **Clustered sedge**
Carex cumulata
- E **Davis' sedge**
Carex davisii
- E **Sedge**
Carex exilis
- SC **Bronze sedge***
Carex foenea
- SC **Handsome sedge**
Carex formosa
- SC **Hitchcock's sedge**
Carex hitchcockiana
- E **Sedge**
Carex limosa
- SC **False hop sedge**
Carex lupuliformis
- SC **Troublesome sedge**
Carex molesta
- SC **Black-edge sedge***
Carex nigromarginata
- SC **New England sedge**
Carex novae-angliae
- SC **Eastern few-fruited sedge**
Carex oligocarpa
- SC **Few-seeded sedge***
Carex oligosperma
- SC **Few-flowered sedge***
Carex pauciflora
- E **Sedge**
Carex paupercula
- E **Variable sedge**
Carex polymorpha
- SC **Prairie sedge**
Carex prairiea
- E **Cyprus-like sedge**
Carex pseudocyperus
- E **Schweinitz's sedge**
Carex schweinitzii
- SC **Sedge**
Carex squarrosa
- SC **Dioecious sedge**
Carex sterilis
- SC **Sedge**
Carex trichocarpa
- SC **Tuckerman's sedge**
Carex tuckermanii
- SC **Sedge**
Carex typhina
- E **Little green sedge**
Carex viridula
- E **Willdenow's sedge**
Carex willdenowii
- SC **Pretty sedge**
Carex woodii
- E **Indian paintbrush**
Castilleja coccinea
- SC **Eastern redbud (native populations only)***
Cercis canadensis
- E **Devil's-bit**
Chamaelirium luteum
- E **Hairy lip-fern**
Cheilanthes lanosa
- SC **Coast blite***
Chenopodium rubrum
- E **Sickle-leaved golden aster**
Chrysopsis falcata
- E **Yellow thistle**
Cirsium horridulum

- SC Long-bracted green orchid**
Coeloglossum viride var. *virescens*
- SC Early coral root**
Corallorhiza trifida
- T Yellow corydalis**
Corydalis flavula
- E Pygmyweed**
Crassula aquatica
- SC Elliptical rushfoil***
Crotonopsis elliptica
- E Slender cliff-brake**
Cryptogramma stelleri
- SC Blue waxweed***
Cuphea viscosissima
- SC Hazel dodder***
Cuscuta coryli
- SC Wild comfrey***
Cynoglossum virginianum
- SC Ram's-head lady's slipper***
Cypripedium arietinum
- SC Yellow lady's-slipper**
Cypripedium parviflorum
- E Showy lady's-slipper**
Cypripedium reginae
- E Dew-drop**
Dalibarda repens
- SC Tufted hairgrass**
Deschampsia caespitosa
- SC Dillen's tick-trefoil**
Desmodium glabellum
- SC Trailing tick-trefoil**
Desmodium humifusum
- SC Sessile-leaf tick-trefoil***
Desmodium sessilifolium
- T Squirrel corn**
Dicentra canadensis
- SC Persimmon**
Diospyros virginiana
- E Saltpond grass**
Diplachne maritima
- E Narrow-leaved glade fern**
Diplazium pycnocarpon
- SC Whitlow-grass**
Draba reptans
- SC Thread-leaf sundew***
Drosera filiformis
- E Mountain wood-fern**
Dryopteris campyloptera
- SC Goldie's fern**
Dryopteris goldiana
- E Bur-head**
Echinodorus tenellus var. *parvulus*
- E Horse-tail spike-rush**
Eleocharis equisetoides
- SC Spike-rush***
Eleocharis microcarpa var. *filiculmis*
- E Spike-rush**
Eleocharis quadrangulata var. *crassior*
- SC Slender wheatgrass**
Elymus trachycaulus ssp. *subsecundus*
- SC Wiegand's wild rice**
Elymus wiegandii
- SC Marsh horsetail***
Equisetum palustre
- E Meadow horsetail**
Equisetum pratense
- E Dwarf scouring rush**
Equisetum scirpoides
- E Parker's pipewort**
Eriocaulon parkeri
- T Hare's tail**
Eriophorum vaginatum var. *spissum*
- E White thoroughwort**
Eupatorium album
- E Small white snakeroot**
Eupatorium aromaticum
- E False mermaid-weed**
Floerkea proserpinacoides
- E Bog bedstraw**
Galium labradoricum
- T Creeping snowberry**
Gaultheria hispidula
- T Dwarf huckleberry**
Gaylussacia dumosa var. *bigeloviana*
- E Stiff gentian**
Gentiana quinquefolia
- SC Bicknell's northern crane's-bill***
Geranium bicknellii

- SC **Purple cudweed***
Gnaphalium purpureum
- SC **Dwarf rattlesnake
plantain***
Goodyera repens
var. ophioides
- SC **Bush rockrose***
Helianthemum dumosum
- T **Low frostweed**
Helianthemum propinquum
- E **Dwarf bulrush**
Hemicarpha micrantha
- SC **Sharp-lobed hepatica**
Hepatica acutiloba
- SC **Kidneyleaf mud-
plantain***
Heteranthera reniformis
- SC **Seabeach sandwort**
Honckenya peploides
- SC **Featherfoil**
Hottonia inflata
- E **Longleaf bluet**
Houstonia longifolia
- E **Golden-heather**
Hudsonia ericoides
- SC **False beach-heather**
Hudsonia tomentosa
- SC **Green violet***
Hybanthus concolor
- E **Golden seal**
Hydrastis canadensis
- E **Water pennywort**
Hydrocotyle umbellata
- E **Whorled pennywort**
Hydrocotyle verticillata
- SC **Virginia waterleaf**
Hydrophyllum virginianum
- SC **Creeping St. John's-
wort***
Hypericum adpressum
- SC **Great St. John's-wort**
Hypericum pyramidatum
- T **Inkberry (native
populations only)**
Ilex glabra
- E **False pennyroyal**
Isanthus brachiatus
- E **Small whorled pogonia^**
Isotria medeoloides
- SC **Weak rush***
Juncus debilis
- SC **Two-flowered cynthia**
Krigia biflora
- E **Carolina redroot (native
populations only)**
Lachnanthes carolina
- T **Labrador tea**
Ledum groenlandicum
- SC **Creeping bush-clover**
Lespedeza repens
- SC **Blazing star**
Liatris scariosa var.
novae-angliae
- E **Scotch lovage**
Ligusticum scoticum
- SC **Lilaeopsis**
Lilaeopsis chinensis
- SC **Mudwort**
Limosella subulata
- E **Twin flower**
Linnaea borealis var.
americana
- SC **Sandplain flax***
Linum intercursum
- SC **Yellow flax**
Linum sulcatum
- E **Lily-leaved twayblade**
Liparis liliifolia
- SC **Sweet gum (native
populations only)**
Liquidambar styraciflua
- SC **Many-fruited false-
loosestrife***
Ludwigia polycarpa
- E **Globe-fruited false-
loosestrife**
Ludwigia sphaerocarpa
- SC **Foxtail clubmoss***
Lycopodium alopecuroides
- SC **Fir clubmoss***
Lycopodium selago
- SC **Clasping-leaved water-
horehound**
Lycopus amplexens
- SC **Climbing fern**
Lygodium palmatum
- SC **Stagger-bush***
Lyonia mariana

- E** **Winged loosestrife**
Lythrum alatum
- E** **White adder's-mouth**
Malaxis monophyllos
- E** **Green adder's-mouth**
Malaxis unifolia
- T** **Water-marigold**
Megalodonta beckii
- SC** **Hybrid bunchflower***
Melanthium hybridum
- SC** **Tall millet-grass***
Milium effusum
- SC** **Winged monkey-flower**
Mimulus alatus
- SC** **Naked miterwort**
Mitella nuda
- E** **One-flower wintergreen**
Moneses uniflora
- E** **Red mulberry**
Morus rubra
- E** **Long-awn hairgrass**
Muhlenbergia capillaris
- E** **Slender water-milfoil**
Myriophyllum alterniflorum
- E** **Cutleaf water-milfoil**
Myriophyllum pinnatum
- T** **Northern water-milfoil**
Myriophyllum sibiricum
- SC** **Large yellow pond lily***
Nuphar advena
- SC** **Small yellow pond lily**
Nuphar microphylla
- SC** **Water lily***
Nymphaea odorata var. *tuberosa*
- SC** **Sundrops***
Oenothera fruticosa
- E** **Gravel-weed**
Onosmodium virginianum
- T** **Adder's-tongue**
Ophioglossum pusillum
- SC** **Eastern prickly pear**
Opuntia humifusa
- SC** **Golden club**
Orontium aquaticum
- SC** **Slender mountain-ricegrass**
Oryzopsis pungens
- SC** **Violet wood-sorrel**
Oxalis violacea
- SC** **American ginseng**
Panax quinquefolius
- T** **Panic grass**
Panicum amarum
- SC** **Panic grass**
Panicum commonsianum
- SC** **Tall flat panic-grass***
Panicum rigidulum var. *elongatum*
- E** **Panic grass**
Panicum scabriusculum
- SC** **Panic grass***
Panicum sphaerocarpon
- SC** **Warty panic grass***
Panicum verrucosum
- SC** **Panic grass***
Panicum xanthophysum
- SC** **Hairy forked chickweed***
Paronychia fastigiata
- E** **Field paspalum**
Paspalum laeve
- SC** **Bead grass***
Paspalum setaceum var. *psammophilum*
- T** **Swamp lousewort**
Pedicularis lanceolata
- E** **Smooth cliff-brake**
Pellaea glabella
- T** **Sweet coltsfoot**
Petasites frigidus var. *palmatus*
- SC** **Wild kidney bean***
Phaseolus polystachios var. *aquilonius*
- E** **Red pine (native populations only)**
Pinus resinosa
- SC** **Hoary plantain**
Plantago virginica
- E** **White-fringed orchid**
Platanthera blephariglottis
- T** **Yellow-fringed orchid**
Platanthera ciliaris
- SC** **Tall white bog orchid***
Platanthera dilatata
- SC** **Pale green orchid**
Platanthera flava

- SC **Hooker's orchid***
Platanthera hookeri
- SC **Large round-leaved orchid***
Platanthera orbiculata
- SC **Threadfoot**
Podostemum ceratophyllum
- SC **Clammy-weed***
Polanisia dodecandra
- SC **Field milkwort**
Polygala cruciata
- E **Nuttall's milkwort**
Polygala nuttallii
- E **Seneca snakeroot**
Polygala senega
- SC **Seabeach knotweed***
Polygonum glaucum
- E **Small-flowered leafcup**
Polymnia canadensis
- E **Swamp cottonwood**
Populus heterophylla
- SC **Pondweed***
Potamogeton confervoides
- SC **Water-thread pondweed***
Potamogeton diversifolius
- E **Fries' pondweed**
Potamogeton friesii
- E **Hill's pondweed**
Potamogeton hillii
- E **Ogden's pondweed**
Potamogeton ogdenii
- E **Capillary pondweed**
Potamogeton pusillus var. *gemmiparus*
- E **Straight-leaved pondweed**
Potamogeton strictifolius
- E **Vasey's pondweed**
Potamogeton vaseyi
- SC **Tall cinquefoil**
Potentilla arguta
- E **Three-toothed cinquefoil**
Potentilla tridentata
- SC **Alleghany plum***
Prunus alleghaniensis
- SC **Grave's beach plum***
Prunus maritima var. *gravesii*
- SC **Goose grass***
Puccinellia langeana ssp. *alaskana*
- E **Basil mountain-mint**
Pycnanthemum clinopodioides
- E **Torrey mountain-mint**
Pycnanthemum torrei
- SC **One-sided pyrola***
Pyrola secunda
- SC **Bur oak**
Quercus macrocarpa
- E **Water-plantain spearwort**
Ranunculus ambigens
- SC **Seaside crowfoot***
Ranunculus cymbalaria
- SC **Creeping spearwort***
Ranunculus flammula var. *filiformis*
- SC **Bristly buttercup***
Ranunculus pennsylvanicus
- SC **Cursed crowfoot**
Ranunculus sceleratus
- SC **White water-crowfoot**
Ranunculus subrigidus
- SC **Fragrant sumac***
Rhus aromatica
- E **Capillary beak-rush**
Rhynchospora capillacea
- T **Beaked rush**
Rhynchospora macrostachya
- E **Long-beaked bald rush**
Rhynchospora scirpoides
- T **Skunk currant**
Ribes glandulosum
- SC **Swamp black currant***
Ribes lacustre
- SC **Wild currant***
Ribes rotundifolium
- E **Swamp red currant**
Ribes triste
- SC **Shining rose**
Rosa nitida
- T **Toothcup**
Rotala ramosior
- SC **Sand bramble**
Rubus cuneifolius

- SC **Sea-side dock***
Rumex maritimus var.
fueginus
- SC **Large marsh pink***
Sabatia dodecandra
- E **Marsh pink**
Sabatia stellaris
- SC **Waputo***
Sagittaria cuneata
- SC **Arrowleaf**
Sagittaria subulata
- T **Sandbar willow**
Salix exigua
- E **Bog willow**
Salix pedicellaris
- SC **Slender willow***
Salix petiolaris
- SC **Autumn willow**
Salix serissima
- E **Lizard's tail**
Saururus cernuus
- E **Pod grass**
Scheuchzeria palustris
- SC **Purple oat**
Schizachne purpurascens
- SC **Chaffseed*+**
Schwalbea americana
- T **Hard-stemmed bulrush**
Scirpus acutus
- SC **Salt marsh bulrush**
Scirpus cylindricus
- SC **Georgia bulrush**
Scirpus georgianus
- SC **Cotton bulrush***
Scirpus hudsonianus
- SC **Long's bulrush***
Scirpus longii
- SC **Bayonet grass**
Scirpus paludosus var.
atlanticus
- T **Torrey bulrush**
Scirpus torreyi
- E **Few-flowered nutrush**
Scleria pauciflora var.
caroliniana
- E **Reticulated nutrush**
Scleria reticularis
- E **Nutrush**
Scleria triglomerata
- SC **Low nutrush***
Scleria verticillata
- E **Hyssop skullcap**
Scutellaria integrifolia
- E **Small skullcap**
Scutellaria leonardii
- E **Ragwort**
Senecio pauperculus
- SC **Wild senna**
Senna hebecarpa
- SC **Starry champion**
Silene stellata
- T **Three-leaved false
solomon's-seal**
Smilacina trifolia
- SC **Bristly greenbriar***
Smilax hispida
- SC **Elliott's goldenrod**
Solidago elliotii
- E **Prairie goldenrod**
Solidago ptarmicoides
- E **Stiff goldenrod**
Solidago rigida
- SC **Early wrinkle-leaved
goldenrod***
Solidago rugosa var.
sphagnophila
- E **Floating bur-reed**
Sparganium fluctuans
- SC **Small bur-reed***
Sparganium minimum
- T **Canada sand-spurry**
Spergularia canadensis
- SC **Little ladies'-tresses***
Spiranthes tuberosa var.
grayi
- E **Rough dropseed**
Sporobolus clandestinus
- T **Sand dropseed**
Sporobolus cryptandrus
- E **Northern dropseed**
Sporobolus heterolepis
- E **Small dropseed**
Sporobolus neglectus
- E **Hyssop-leaf hedge-nettle**
Stachys hyssopifolia
- SC **Smooth hedge-nettle**
Stachys tenuifolia
- SC **Northern stitchwort**
Stellaria borealis

- T White mandarin**
Streptopus amplexifolius
var. *americanus*
- E Yellow pimpernel**
Taenidia integerrima
- T Northern white cedar**
(native populations only)
Thuja occidentalis
- SC Appalachian gametophyte**
Trichomanes intricatum
- SC Narrow-leaved horse gentian***
Triosteum angustifolium
- SC Nodding pogonia***
Triphora trianthophora
- SC Spiked false oats***
Trisetum spicatum var. *molle*
- T Spreading globe flower**
Trollius laxus
- SC Fibrous bladderwort***
Utricularia fibrosa
- E Bladderwort**
Utricularia resupinata
- E Large-flowered bellwort**
Uvularia grandiflora
- SC Velvetleaf blueberry***
Vaccinium myrtilloides
- SC Mountain cranberry***
Vaccinium vitis-idaea var. *minus*
- SC Beaked corn-salad***
Valerianella radiata var. *fernaldii*
- SC Narrow-leaved vervain***
Verbena simplex
- SC Possum haw***
Viburnum nudum
- SC Smooth black-haw**
Viburnum prunifolium
- E Coast violet**
Viola brittoniana
- SC Canada violet**
Viola canadensis
- SC Southern wood violet***
Viola hirsutula
- SC Northern bog violet**
Viola nephrophylla
- SC Kidney-leaf white violet**
Viola renifolia var. *brainerdii*
- SC Great-spurred violet**
Viola selkirkii
- SC Striped violet***
Viola striata
- SC New England grape**
Vitis novae-angliae
- SC Barren strawberry**
Waldsteinia fragarioides
- T Northern yellow-eyed grass**
Xyris montana
- E Small's yellow-eyed grass**
Xyris smalliana
- E Golden alexanders**
Zizia aptera

- * Believed Extirpated
+ Federally Endangered
^ Federally Threatened

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Bog Copper
Eastern Spadefoot
Shortnose Sturgeon
Bog Turtle
Least Shrew
Upland Sandpiper
Small-whorled Pogonia

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79 Elm Street
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