

# ***CHECKLIST OF ENDANGERED AND THREATENED ANIMALS AND PLANTS OF ILLINOIS***

## **Illinois Endangered Species Protection Board**

Effective October 30, 2009

The Board revises the list of protected species at least once every five years and completed its most recent revisions in 2009. The following list reflects those revisions: This booklet contains a list of all species which have been designated as endangered or threatened by the Illinois Endangered Species Protection Board. Species are listed alphabetically by scientific name. Species listed at the Federal level are indicated by asterisks -

\*\* = Federally Endangered

\* = Federally Threatened

### **CRITERIA FOR STATE LISTING**

A species shall be included on the official list of endangered and threatened species when one or more of the following criteria exists: 1) Species included in the Federal list of Endangered or Threatened Species, 2) Species proposed for Federal Endangered or Threatened Species which occur in Illinois, 3) Species which formerly were widespread in Illinois but have been nearly extirpated from the State due to habitat destruction, collecting, or other pressures resulting from the development of Illinois, 4) Species which exhibit very restricted geographic ranges of which Illinois is a part, 5) Species which exhibit restricted habitats or low populations in Illinois, or 6) Species which are significant disjuncts in Illinois i.e., the Illinois population is far removed from the rest of the species' range.

### **DEFINITIONS:**

**FEDERALLY ENDANGERED SPECIES** - Any species which is in danger of extinction throughout all or a significant portion of its range.

**FEDERALLY THREATENED SPECIES** - Any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

**STATE ENDANGERED SPECIES** - Any species which is in danger of extinction as a breeding species in Illinois.

**STATE THREATENED SPECIES** - Any breeding species which is likely to become a state endangered species within the foreseeable future in Illinois.

**TAKE** - In reference to animals and animal products, to harm, hunt, shoot, pursue, lure, wound, kill, destroy, harass, gig, spear, ensnare, trap, capture, collect, or to attempt to engage in such conduct. In reference to plants and plant products, to collect, pick, cut, dig up, kill, destroy, bury, crush, or harm in any manner.

The Illinois Endangered Species Protection Act prohibits the possession, taking, transportation, sale, offer for sale, or disposal of any listed animal or products of listed animals without a permit issued by the Department of Conservation. Also prohibited are the taking of listed plants without the expressed written permission of the landowner and the sale or offer to sell plants or plant products of endangered species.

Citation: Illinois Endangered Species Protection Board. 2009. Checklist of Endangered and Threatened Animals and Plants of Illinois. Illinois Endangered Species Protection Board, Springfield, Illinois. 18 pp.

## FISHES

19 Endangered, 12 Threatened

### Endangered

*Acipenser fulvescens*  
*Ammocrypta clarum*  
*Etheostoma camurum*  
*Etheostoma histrio*  
*Hybognathus hayi*  
*Hybopsis amblops*  
*Hybopsis amnis*  
*Ichthyomyzon fossor*  
*Lepomis miniatus*  
*Macrhybopsis gelida*  
*Moxostoma valenciennesi*  
*Nocomis micropogon*  
*Notropis anogenus*  
*Notropis boops*  
*Notropis heterolepis*  
*Notropis maculatus*  
*Notropis texanus*  
*Noturus stigmosus*  
*Scaphirhynchus albus\*\**

### Threatened

*Ammocrypta pellucidum*  
*Catostomus catostomus*  
*Coregonus artedi*  
*Erimystax x-punctatus*  
*Etheostoma exile*  
*Fundulus diaphanus*  
*Fundulus dispar*  
*Lampetra aepyptera*  
*Lepomis symmetricus*  
*Moxostoma carinatum*  
*Notropis chalybaeus*  
*Notropis heterodon*

Lake Sturgeon  
Western Sand Darter  
Bluebreast Darter  
Harlequin Darter  
Cypress Minnow  
Bigeye Chub  
Pallid Shiner  
Northern Brook Lamprey  
Redspotted Sunfish  
Sturgeon Chub  
Greater Redhorse  
River Chub  
Pugnose Shiner  
Bigeye Shiner  
Blacknose Shiner  
Taillight Shiner  
Weed Shiner  
Northern Madtom  
Pallid Sturgeon

Eastern Sand Darter  
Longnose Sucker  
Cisco  
Gravel Chub  
Iowa Darter  
Banded Killifish  
Starhead Topminnow  
Least Brook Lamprey  
Bantam Sunfish  
River Redhorse  
Ironcolor Shiner  
Blackchin Shiner

## AMPHIBIANS

3 Endangered, 6 Threatened

### Endangered

#### **Salamanders**

*Ambystoma platineum* Silvery Salamander  
*Cryptobranchus alleganiensis* Eastern Hellbender  
*Desmognathus conanti* Spotted Dusky Salamander  
+*Necturus maculosus* Mudpuppy

### Threatened

#### **Salamanders**

*Ambystoma jeffersonianum* Jefferson Salamander  
*Hemidactylium scutatum* Four-toed Salamander

#### **Frogs and Toads**

*Gastrophryne carolinensis* Eastern Narrowmouth Toad  
*Hyla avivoca* Bird-voiced Treefrog  
*Pseudacris illinoensis* Illinois Chorus Frog

+ - The Board recommended this species for listing as threatened. Board staff incorrectly listed the species as endangered in amendment to 17 Ill. Adm. Code 1010 (2009). It will remain listed as endangered until the Administrative Rule is corrected. At that time, this publication will also be corrected.

**REPTILES**  
10 Endangered, 8 Threatened

**Endangered**

**Turtles**

<i>Apalone mutica</i>	Smooth Softshell
<i>Clemmys guttata</i>	Spotted Turtle
<i>Emydoidea blandingii</i>	Blanding's Turtle
<i>Kinosternon flavescens</i>	Yellow Mud Turtle
<i>Macrochelys temminckii</i>	Alligator Snapping Turtle
<i>Pseudemys concinna</i>	River Cooter

**Snakes**

<i>Masticophis flagellum</i>	Coachwhip
<i>Nerodia fasciata</i>	Broad-banded Watersnake
<i>Pantherophis emoryi</i>	Great Plains Rat Snake
<i>Sistrurus catenatus</i>	Eastern Massasauga

**Threatened**

**Turtles**

<i>Terrepenne ornata</i>	Ornate Box Turtle
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**Snakes**

<i>Clonophis kirtlandi</i>	Kirtland's Snake
<i>Crotalus horridus</i>	Timber Rattlesnake
<i>Heterodon nasicus</i>	Plains Hog-Nosed Snake
<i>Nerodia cyclopion</i>	Mississippi Green Watersnake
<i>Tantilla gracilis</i>	Flathead Snake
<i>Thamnophis sauritus</i>	Eastern Ribbonsnake
<i>Tropidoclonion lineatum</i>	Lined Snake

**BIRDS**  
25 Endangered, 5 Threatened

**Endangered**

<i>Asio flammeus</i>	Short-eared Owl
<i>Bartramia longicauda</i>	Upland Sandpiper
<i>Botaurus lentiginosus</i>	American Bittern
<i>Buteo swainsoni</i>	Swainson's Hawk
<i>Charadrius melodus**</i>	Piping Plover
<i>Chlidonias niger</i>	Black Tern
<i>Circus cyaneus</i>	Northern Harrier
+ <i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo
<i>Egretta caerulea</i>	Little Blue Heron
<i>Egretta thula</i>	Snowy Egret
<i>Gallinula chloropus</i>	Common Moorhen
<i>Lanius ludovicianus</i>	Loggerhead Shrike
<i>Laterallus jamaicensis</i>	Black Rail
<i>Limnothlypis swainsonii</i>	Swainson's Warbler
<i>Nyctanassa violacea</i>	Yellow-crowned Night-Heron
<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron
<i>Pandion haliaetus</i>	Osprey
<i>Phalaropus tricolor</i>	Wilson's Phalarope
<i>Rallus elegans</i>	King Rail
<i>Sterna forsteri</i>	Forster's Tern
<i>Sterna hirundo</i>	Common Tern
<i>Sternula antillarum**</i>	Least Tern
<i>Thryomanes bewickii</i>	Bewick's Wren
<i>Tympanuchus cupido</i>	Greater Prairie-Chicken
<i>Tyto alba</i>	Barn Owl
<i>Xanthocephalus xanthocephalus</i>	Yellow-headed Blackbird

**Threatened**

<i>Dendroica cerulea</i>	Cerulean Warbler
<i>Falco peregrinus</i>	Peregrine Falcon
<i>Ictinia mississippiensis</i>	Mississippi Kite
<i>Ixobrychus exilis</i>	Least Bittern

+ - The Board recommended this species for listing as threatened. Board staff incorrectly listed the species as endangered in amendment to 17 Ill. Adm. Code 1010 (2009). It will remain listed as endangered until the Administrative Rule is corrected. At that time, this publication will also be corrected.

**MAMMALS**  
5 Endangered, 4 Threatened

**Endangered**

*Corynorhinus rafinesquii*  
*Myotis austroriparius*  
*Myotis grisescens*\*\*  
*Myotis sodalis*\*\*  
*Neotoma floridana*

Rafinesque's Big-eared Bat  
Southeastern Myotis  
Gray Bat  
Indiana Bat  
Eastern Wood Rat

**Threatened**

*Canis lupus*\*\*  
*Ochrotomys nuttalli*  
*Oryzomys palustris*  
*Spermophilus franklinii*

Gray/Timber Wolf  
Golden Mouse  
Rice Rat  
Franklin's Ground Squirrel

**INVERTEBRATES**  
42 Endangered, 12 Threatened

**Endangered**

**Snails**

*Discus macclintocki*\*\*  
*Fontigens antroecetes*  
*Lithasia obovata*

Iowa Pleistocene Snail  
Hydrobiid Cave Snail  
Shawnee Rocksnail

**Mussels**

*Cumberlandia monodonta*  
*Cyprogenia stegaria*\*\*  
*Epioblasma triquetra*  
*Lampsilis abrupta*\*\*  
*Lampsilis fasciola*  
*Lampsilis higginsii*\*\*  
*Plethobasus cooperianus*\*\*  
*Plethobasus cyphyus*  
*Pleurobema clava*\*\*  
*Pleurobema cordatum*  
*Potamilus capax*\*\*  
*Ptychobranthus fasciolaris*  
*Quadrula cylindrica*  
*Simpsonaias ambigua*  
*Toxolasma lividus*  
*Villosa iris*

Spectaclecase  
Fanshell  
Snuffbox  
Pink Mucket  
Wavy-rayed Lampmussel  
Higgins Eye  
Orangefoot Pimpleback  
Sheepnose  
Clubshell  
Ohio Pigtoe  
Fat Pocketbook  
Kidneyshell  
Rabbitsfoot  
Salamander Mussel  
Purple Lilliput  
Rainbow

**Crustaceans**

*Caecidotea lesliei*  
*Caecidotea spatulata*  
*Crangonyx anomalus*  
*Crangonyx packardi*  
*Gammarus acherondytes*\*\*  
*Orconectes indianensis*  
*Orconectes kentuckiensis*  
*Orconectes lancifer*  
*Orconectes placidus*  
*Stygobromus iowae*

Isopod  
Isopod  
Anomalous Spring Amphipod  
Packard's Cave Amphipod  
Illinois Cave Amphipod  
Indiana Crayfish  
Kentucky Crayfish  
Shrimp Crayfish  
Bigclaw Crayfish  
Iowa Amphipod

**Scorpions**

*Centruroides vittatus*

Common Striped Scorpion

## INVERTEBRATES

### Endangered (continued)

#### **Dragonflies**

*Somatochlora hineana*\*\* Hine's Emerald Dragonfly

#### **Springtails**

*Arrhopalites madonnensis* Madonna Cave Springtail

#### **Stoneflies**

*Diploperla robusta* Robust Springfly

*Prostoia completa* Central Forestfly

#### **Leafhoppers**

*Athysanella incongrua* Leafhopper

*Paraphlepsius lupalus* Leafhopper

#### **Butterflies and Moths**

*Atrytone arogos* Arogos Skipper

Swamp Metalmark

*Calephelis mutica* Ottoe Skipper

*Hesperia ottoe* Hoary Elfin

*Incisalia polios* Karner Blue Butterfly

*Lycaeides melissa samuelis*\*\* Eryngium Stem Borer

*Papaipema eryngii*

### Threatened

#### **Mussels**

*Alasmidonta viridis* Slippershell

*Cyclonaias tuberculata* Purple Wartyback

*Ellipsaria lineolata* Butterfly

*Elliptio crassidens* Elephant-ear

*Elliptio dilatata* Spike

*Fusconaia ebena* Ebonyshell

*Ligumia recta* Black Sandshell

*Villosa lienosa* Little Spectaclecase

#### **Dragonflies**

*Nannothemis bella* Elfin Skimmer

#### **Leafhoppers**

*Aflexia rubranura* Redveined Prairie Leafhopper

## INVERTEBRATES

### Threatened (continued)

#### **Butterflies**

*Hesperia metea* Cobweb Skipper

*Speyeria idalia* Regal Fritillary

**PLANTS**  
**251 Endangered, 81 Threatened**

**Endangered**

<i>Adoxa moschatellina</i>	Moschatel
<i>Alnus incana</i> subsp. <i>rugosa</i>	Speckled Alder
<i>Amelanchier sanguinea</i>	Shadbush
<i>Ammophila breviligulata</i>	Marram Grass
<i>Amorpha nitens</i>	Smooth False Indigo
<i>Arctostaphylos uva-ursi</i>	Bearberry
<i>Artemisia dracunculus</i>	Dragon Wormwood
<i>Asclepias lanuginosa</i>	Woolly Milkweed
<i>Asclepias meadii</i> *	Mead's Milkweed
<i>Asclepias ovalifolia</i>	Oval Milkweed
<i>Asclepias stenophylla</i>	Narrow-leaved Green Milkweed
<i>Asplenium bradleyi</i>	Bradley's Spleenwort
<i>Asplenium resiliens</i>	Black Spleenwort
<i>Astragalus crassicaarpus</i> var. <i>trichocalyx</i>	Large Ground Plum
<i>Astragalus distortus</i>	Bent Milk Vetch
<i>Astragalus tennesseensis</i>	Tennessee Milk Vetch
<i>Baptisia tinctoria</i>	Yellow Wild Indigo
<i>Bartonia paniculata</i>	Screwstem
<i>Beckmannia syzigachne</i>	American Slough Grass
<i>Berberis canadensis</i>	Allegheny Barberry
<i>Betula alleghaniensis</i>	Yellow Birch
<i>Botrychium campestre</i>	Prairie Moonwort
<i>Botrychium matricariifolium</i>	Daisyleaf Grape Fern
<i>Botrychium multifidum</i>	Northern Grape Fern
<i>Botrychium simplex</i>	Dwarf Grape Fern
<i>Bouteloua gracilis</i>	Blue Grama
<i>Bumelia lanuginosa</i>	Woolly Buckthorn
<i>Calamagrostis insperata</i>	Bluejoint Grass
<i>Calla palustris</i>	Water Arum
<i>Calopogon oklahomensis</i>	Oklahoma Grass Pink Orchid
<i>Calopogon tuberosus</i>	Grass Pink Orchid
<i>Camassia angusta</i>	Wild Hyacinth
<i>Cardamine pratensis</i> var. <i>palustris</i>	Cuckoo Flower
<i>Carex alata</i>	Winged Sedge
<i>Carex arkansana</i>	Arkansas Sedge
<i>Carex brunnescens</i>	Brownish Sedge
<i>Carex canescens</i> var. <i>disjuncta</i>	Silvery Sedge
<i>Carex chordorrhiza</i>	Cordroot Sedge
<i>Carex crawfordii</i>	Crawford's Sedge
<i>Carex cryptolepis</i>	Yellow Sedge

**PLANTS**

**Endangered (continued)**

<i>Carex cumulata</i>	Sedge
<i>Carex decomposita</i>	Cypress-knee Sedge
<i>Carex diandra</i>	Sedge
<i>Carex disperma</i>	Shortleaf Sedge
<i>Carex echinata</i>	Sedge
<i>Carex formosa</i>	Sedge
<i>Carex garberi</i>	Elk Sedge
<i>Carex gigantea</i>	Large Sedge
<i>Carex inops</i> subsp. <i>heliophila</i>	Plains Sedge
<i>Carex nigromarginata</i>	Black-edged Sedge
<i>Carex oligosperma</i>	Few-seeded Sedge
<i>Carex physorhyncha</i>	Bellow's Beak Sedge
<i>Carex plantaginea</i>	Plaintain-leaved Sedge
<i>Carex reniformis</i>	Reniform Sedge
<i>Carex trisperma</i>	Three-seeded Sedge
<i>Carex tuckermanii</i>	Tuckerman's Sedge
<i>Carya pallida</i>	Pale Hickory
<i>Castilleja sessiliflora</i>	Downy Yellow Painted Cup
<i>Ceanothus herbaceus</i>	Redroot
<i>Chamaelirium luteum</i>	Fairy Wand
<i>Chamaesyce polygonifolia</i>	Seaside Spurge
<i>Chimaphila maculata</i>	Spotted Wintergreen
<i>Chimaphila umbellata</i>	Pipsissewa
<i>Cimicifuga americana</i>	American Bugbane
<i>Cimicifuga racemosa</i>	False Bugbane
<i>Circaea alpina</i>	Small Enchanter's Nightshade
<i>Cladrastis lutea</i>	Yellowwood
<i>Clematis crispa</i>	Blue Jasmine
<i>Clematis occidentalis</i>	Mountain Clematis
<i>Clematis viorna</i>	Leatherflower
<i>Collinsia violacea</i>	Violet Collinsia
<i>Comptonia peregrina</i>	Sweetfern
<i>Contoselinum chinense</i>	Hemlock Parsley
<i>Cornus canadensis</i>	Bunchberry
<i>Corydalis aurea</i>	Golden Corydalis
<i>Corydalis halei</i>	Hale's Corydalis
<i>Corydalis sempervirens</i>	Pink Corydalis
<i>Corylus cornuta</i>	Beaked Hazelnut
<i>Cynosciadium digitatum</i>	Cynosciadium
<i>Cypripedium acaule</i>	Moccasin Flower
<i>Cypripedium parviflorum</i> var. <i>makasin</i>	Small Yellow Lady's Slipper

PLANTS

Endangered (continued)

*Cypripedium reginae*  
*Cystopteris laurentiana*  
*Dalea foliosa*\*\*  
*Dennstaedtia punctilobula*  
*Deschampsia flexuosa*  
*Dichanthelium boreale*  
*Dichanthelium jooii*  
*Dichanthelium portoricense*  
*Dichanthelium ravenelii*  
*Dichanthelium yadkinense*  
*Draba cuneifolia*  
*Drosera rotundifolia*  
*Dryopteris celsa*  
*Echinodorus tenellus*  
*Eleocharis olivacea*  
*Eleocharis pauciflora*  
*Equisetum scirpoides*  
*Equisetum sylvaticum*  
*Eriophorum virginicum*  
*Eryngium prostratum*  
*Euonymus americanus*  
*Eupatorium hyssopifolium*  
*Euphorbia spathulata*  
*Filipendula rubra*  
*Fimbristylis vahlii*  
*Galactia mohlenbrockii*  
*Galium lanceolatum*  
*Galium virgatum*  
*Geranium bicknellii*  
*Glyceria arkansana*  
*Gratiola quartermaniae*  
*Gymnocarpium dryopteris*  
*Gymnocarpium robertianum*  
*Hackelia deflexa* var. *americana*  
*Halesia carolina*  
*Helianthus giganteus*  
*Heliotropium tenellum*  
*Heteranthera reniformis*  
*Hexalectris spicata*  
*Hudsonia tomentosa*  
*Hydrolea uniflora*

Showy Lady's Slipper  
 Laurentian Fragile Fern  
 Leafy Prairie Clover  
 Hay-scented Fern  
 Hairgrass  
 Northern Panic Grass  
 Panic Grass  
 Hemlock Panic Grass  
 Ravenel's Panic Grass  
 Panic Grass  
 Whitlow Grass  
 Round-leaved Sundew  
 Log Fern  
 Small Burhead  
 Capitate Spikerush  
 Few-flowered Spikerush  
 Dwarf Scouring Rush  
 Woodland Horsetail  
 Rusty Cotton Grass  
 Eryngo  
 American Strawberry Bush  
 Hyssop-leaved Thoroughwort  
 Spurge  
 Queen-of-the-Prairie  
 Vahl's Fimbristylis  
 Boykin's Dioclea  
 Wild Licorice  
 Dwarf Bedstraw  
 Northern Cranesbill  
 Arkansas Mannagrass  
 Hedge Hyssop  
 Oak Fern  
 Scented Oak Fern  
 Stickseed  
 Silverbell Tree  
 Tall Sunflower  
 Slender Heliotrope  
 Mud Plantain  
 Crested Coralroot Orchid  
 False Heather  
 One-flowered Hydrolea

PLANTS

Endangered (continued)

*Hypericum adpressum*  
*Hypericum kalmianum*  
*Iliamna remota*  
*Iresine rhizomatosa*  
*Isoetes butleri*  
*Isotria verticillata*  
*Juncus vaseyi*  
*Juniperus horizontalis*  
*Justicia ovata*  
*Lespedeza leptostachya*\*  
*Lesquerella ludoviciana*  
*Lonicera dioica* var. *glaucescens*  
*Lonicera flava*  
*Luzula acuminata*  
*Lycopodiella inundata*  
*Lycopodium clavatum*  
*Lycopodium dendroideum*  
*Lysimachia radicans*  
*Malus angustifolia*  
*Malvastrum hispidum*  
*Matelea decipiens*  
*Medeola virginiana*  
*Megalodonta beckii*  
*Melanthera nivea*  
*Melica mutica*  
*Mimulus glabratus*  
*Mirabilis hirsuta*  
*Nemophila triloba*  
*Nothocalais cuspidata*  
*Opuntia fragilis*  
*Orobanche fasciculata*  
*Oxalis illinoensis*  
*Paspalum dissectum*  
*Penstemon brevisepalus*  
*Penstemon grandiflorus*  
*Penstemon tubaeiflorus*  
*Phacelia gilioides*  
*Phegopteris connectilis*  
*Phlox pilosa* subsp. *sangamonensis*  
*Pinus banksiana*  
*Pinus echinata*

Shore St. John's Wort  
 Kalm's St. John's Wort  
 Kankakee Mallow  
 Bloodleaf  
 Butler's Quillwort  
 Whorled Pogonia  
 Vasey's Rush  
 Trailing Juniper  
 Water Willow  
 Prairie Bush Clover  
 Silvery Bladderpod  
 Red Honeysuckle  
 Yellow Honeysuckle  
 Hairy Woodrush  
 Bog Clubmoss  
 Running Pine  
 Ground Pine  
 Creeping Loosestrife  
 Narrow-leaved Crabapple  
 False Mallow  
 Climbing Milkweed  
 Indian Cucumber Root  
 Water Marigold  
 White Melanthera  
 Two-Flowered Melic Grass  
 Yellow Monkey Flower  
 Hairy Umbrella-wort  
 Baby Blue-eyes  
 Prairie Dandelion  
 Fragile Prickly Pear  
 Clustered Broomrape  
 Illinois Wood Sorrel  
 Bead Grass  
 Short-sepaled Beard Tongue  
 Large-flowered Beard Tongue  
 Tube Beard Tongue  
 Ozark Phacelia  
 Long Beech Fern  
 Sangamon Phlox  
 Jack Pine  
 Shortleaf Pine

PLANTS

Endangered (continued)

*Pinus resinosa*  
*Plantago cordata*  
*Platanthera ciliaris*  
*Platanthera clavellata*  
*Platanthera flava* var. *flava*  
*Platanthera leucophaea*\*  
*Platanthera psycodes*  
*Poa alsodes*  
*Poa languida*  
*Poa wolfii*  
*Pogonia ophioglossoides*  
*Polanisia jamesii*  
*Polygala incarnata*  
*Polygonatum pubescens*  
*Polygonum arifolium*  
*Polygonum careyi*  
*Populus balsamifera*  
*Potamogeton praelongus*  
*Potamogeton pulcher*  
*Potamogeton robbinsii*  
*Potamogeton strictifolius*  
*Primula mistassinica*  
*Ptilimnium nuttallii*  
*Quercus texana*  
*Rhamnus alnifolia*  
*Rhexia mariana*  
*Rhynchospora glomerata*  
*Ribes hirtellum*  
*Rosa acicularis*  
*Rubus odoratus*  
*Sabatia campestris*  
*Sagittaria australis*  
*Salix serissima*  
*Salix syrticola*  
*Sambucus racemosa* subsp. *pubens*  
*Sanguisorba canadensis*  
*Sanicula smallii*  
*Sarracenia purpurea*  
*Saxifraga virginienis*  
*Schizachne purpurascens*  
*Schoenoplectus purshianus*

Red Pine  
Heart-leaved Plantain  
Orange Fringed Orchid  
Wood Orchid  
Tuberclad Orchid  
Eastern Prairie Fringed Orchid  
Purple Fringed Orchid  
Grove Bluegrass  
Weak Bluegrass  
Wolf's Bluegrass  
Snake-mouth  
James' Clammyweed  
Pink Milkwort  
Downy Solomon's Seal  
Halberd-leaved Tearthumb  
Carey's Heartsease  
Balsam Poplar  
White-stemmed Pondweed  
Spotted Pondweed  
Fern Pondweed  
Stiff Pondweed  
Bird's-eye Primrose  
Mock Bishop's Weed  
Nuttall's Oak  
Alder Buckthorn  
Dull Meadow Beauty  
Clustered Beak Rush  
Northern Gooseberry  
Bristly Rose  
Purple-flowering Raspberry  
Prairie Rose Gentian  
Arrowhead  
Autumn Willow  
Dune Willow  
Red-berried Elder  
American Burnet  
Southern Sanicula  
Pitcher Plant  
Early Saxifrage  
False Melic Grass  
Weak Bulrush

PLANTS

Endangered (continued)

*Schoenoplectus smithii*  
*Scirpus hattorianus*  
*Scirpus microcarpus*  
*Scleria muhlenbergii*  
*Scleria pauciflora*  
*Shepherdia canadensis*  
*Silene ovata*  
*Silene regia*  
*Sisyrinchium montanum*  
*Sorbus americana*  
*Sparganium americanum*  
*Sparganium emersum*  
*Spiranthes lucida*  
*Spiranthes vernalis*  
*Stellaria pubera*  
*Stenanthium gramineum*  
*Stylisma pickeringii*  
*Styrax grandifolius*  
*Symphoricarpos albus* var. *albus*  
*Synandra hispidula*  
*Talinum calycinum*  
*Tetraneuris herbacea*\*  
*Thelypteris noveboracensis*  
*Tilia heterophylla*  
*Torreyochloa pallida*  
*Trichomanes boschianum*  
*Trichophorum cespitosum*  
*Trientalis borealis*  
*Trillium cernuum*  
*Trillium erectum*  
*Trillium viride*  
*Ulmus thomasii*  
*Utricularia cornuta*  
*Utricularia minor*  
*Vaccinium corymbosum*  
*Vaccinium macrocarpon*  
*Vaccinium oxycoccus*  
*Vaccinium stamineum*  
*Valeriana uliginosa*  
*Valerianella chenopodifolia*  
*Valerianella umbilicata*

Smith's Bulrush  
Bulrush  
Bulrush  
Muhlenberg's Nut Rush  
Carolina Whipgrass  
Buffaloberry  
Ovate Catchfly  
Royal Catchfly  
Mountain Blue-eyed Grass  
American Mountain Ash  
American Burreed  
Green-fruited Burreed  
Yellow-lipped Ladies' Tresses  
Spring Ladies' Tresses  
Great Chickweed  
Grass-leaved Lily  
Patterson's Bindweed  
Bigleaf Snowbell Bush  
Snowberry  
Hairy Synandra  
Fameflower  
Lakeside Daisy  
New York Fern  
White Basswood  
Pole Manna-Grass  
Filmy fern  
Tufted Bulrush  
Star-flower  
Nodding Trillium  
Ill-scented Trillium  
Green Trillium  
Rock Elm  
Horned Bladderwort  
Small Bladderwort  
Highbush Blueberry  
Large Cranberry  
Small Cranberry  
Deerberry  
Marsh Valerian  
Corn Salad  
Corn Salad

PLANTS

**Endangered (continued)**

*Veronica americana*  
*Viola blanda*  
*Viola canadensis*  
*Viola primulifolia*  
*Woodsia ilvensis*  
*Zigadenus elegans*

**Threatened**

*Agalinus skimmeriana*  
*Amelanchier interior*  
*Aster furcatus*  
*Berchemia scandens*  
*Besseyia bullii*  
*Boltonia decurrens\**  
*Botrychium biternatum*  
*Buchnera americana*  
*Cakile edentula*  
*Carex atlantica*  
*Carex aurea*  
*Carex bromoides*  
*Carex communis*  
*Carex intumescens*  
*Carex oxylepis*  
*Carex prasina*  
*Carex viridula*  
*Carex willdenowii*  
*Carex woodii*  
*Carya aquatica*  
*Chamaedaphne calyculata*  
*Cimicifuga rubifolia*  
*Cirsium pitcheri\**  
*Corallorhiza maculata*  
*Cyperus grayioides*  
*Cyperus lancastricensis*  
*Cypripedium candidum*  
*Delphinium carolinianum*  
*Dodecatheon frenchii*  
*Drosera intermedia*  
*Eleocharis rostellata*  
*Elymus trachycaulus*

American Brooklime  
 Hairy White Violet  
 Canada Violet  
 Primrose Violet  
 Rusty Woodsia  
 White Camass  
  
 Pale False Foxglove  
 Shadbush  
 Forked Aster  
 Supple-Jack  
 Kitten Tails  
 Decurrent False Aster  
 Southern Grape Fern  
 Bluehearts  
 Sea Rocket  
 Sedge  
 Golden Sedge  
 Sedge  
 Fibrous-rooted Sedge  
 Swollen Sedge  
 Sharp-scaled Sedge  
 Drooping Sedge  
 Little Green Sedge  
 Willdenow's Sedge  
 Pretty Sedge  
 Water Hickory  
 Leatherleaf  
 Black Cohosh  
 Pitcher's (Dune) Thistle  
 Spotted Coral-root Orchid  
 Umbrella Sedge  
 Galingale  
 White Lady's Slipper  
 Wild Blue Larkspur  
 French's Shootingstar  
 Narrow-leaved Sundew  
 Beaked Spike Rush  
 Bearded Wheat Grass

PLANTS

**Threatened (continued)**

*Epilobium strictum*  
*Equisetum pratense*  
*Helianthus angustifolius*  
*Huperzia porophila*  
*Hymenopappus scabiosaeus*  
*Juncus alpinus*  
*Juniperus communis*  
*Larix laricina*  
*Lathyrus ochroleucus*  
*Lechea intermedia*  
*Liatris scariosa* var. *nieuwlandii*  
*Matelea obliqua*  
*Melanthium virginicum*  
*Melothria pendula*  
*Menyanthes trifoliata*  
*Minuartia patula*  
*Oenothera perennis*  
*Orobanche ludoviciana*  
*Phaeophyscia leana*  
*Planera aquatica*  
*Platanthera flava* var. *herbiola*  
*Potamogeton gramineus*  
*Quercus montana*  
*Quercus phellos*  
*Ranunculus rhomboideus*  
*Rhynchospora alba*  
*Rubus pubescens*  
*Rubus schneideri*  
*Rudbeckia missouriensis*  
*Salvia azurea* subsp. *pitcheri*  
*Schoenoplectus hallii*  
*Scirpus polyphyllus*  
*Sedum telephioides*  
*Sisyrinchium atlanticum*  
*Solidago sciaphila*  
*Styrax americana*  
*Sullivantia sullivantii*  
*Talinum parviflorum*  
*Tofieldia glutinosa*  
*Tomanthera auriculata*

Downy Willow Herb  
 Meadow Horsetail  
 Narrow-leaved Sunflower  
 Cliff Clubmoss  
 Old Plainsman  
 Richardson's Rush  
 Ground Juniper  
 Tamarack  
 Pale Vetchling  
 Pinweed  
 Blazing Star  
 Climbing Milkweed  
 Bunchflower  
 Squirting Cucumber  
 Buckbean  
 Slender Sandwort  
 Small Sundrops  
 Broomrape  
 Lea's Bog Lichen  
 Water Elm  
 Tubercled Orchid  
 Grass-leaved Pondweed  
 Rock Chestnut Oak  
 Willow Oak  
 Prairie Buttercup  
 Beaked Rush  
 Dwarf Raspberry  
 Bristly Blackberry  
 Missouri Orange Coneflower  
 Blue Sage  
 Hall's Bulrush  
 Bulrush  
 American Orpine  
 Eastern Blue-eyed Grass  
 Cliff Goldenrod  
 Storax  
 Sullivantia  
 Small Flower-of-an-hour  
 False Asphodel  
 Ear-leaved Foxglove

## PLANTS

### Threatened (continued)

*Tradescantia bracteata*

*Trifolium reflexum*

*Triglochin maritima*

*Triglochin palustris*

*Urtica chamaedryoides*

*Utricularia intermedia*

*Veronica scutellata*

*Viburnum molle*

*Viola conspersa*

Prairie Spiderwort

Buffalo Clover

Common Bog Arrowgrass

Slender Bog Arrowgrass

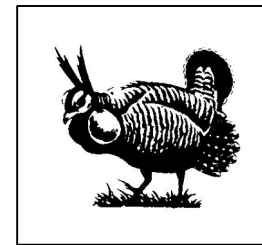
Nettle

Flat-leaved Bladderwort

Marsh Speedwell

Arrowwood

Dog Violet



**Illinois Endangered Species Protection Board**