

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

## **Illinois Endangered Species Protection Board**

Effective May 28, 2020

The Illinois Endangered Species Protection Board (Board) reviews and revises the Illinois List of Endangered and Threatened Species (Illinois List) as warranted and no less often than every five years. The Board completed its most recent review in 2019 and the following checklist includes all species designated as endangered or threatened by the Board from that review. Species are listed by taxonomic group and alphabetically by scientific name.

The Illinois List is officially promulgated via two Illinois Administrative Rules: the Illinois List of Endangered and Threatened Fauna (Title 17 ILL. ADM. CODE, CH. I, SEC 1010) and the Illinois List of Endangered and Threatened Flora (Title 17 ILL. ADM. CODE, CH. I, SEC 1050). For links to these and other administrative rules, the Illinois Endangered Species Protection Act, and information about the Illinois List review and revision process, please visit the Board's website at <https://www2.illinois.gov/dnr/ESPB/Pages/default.aspx>.

### **NOTE REGARDING FEDERALLY DESIGNATED ENDANGERED OR THREATENED SPECIES**

All federally designated endangered or threatened species and subspecies have been automatically listed as endangered or threatened under the Illinois Endangered Species Protection Act and placed on the Illinois List by the Board and are protected under the Act even though their names do not appear in this checklist. Only those federally designated endangered or threatened species and subspecies known to occur in Illinois are designated as Illinois- endangered or Illinois-threatened by the Board and their names appear in this checklist (\*\* = federally endangered; \* = federally threatened). Users should refer to the US Fish and Wildlife Service website at <https://www.fws.gov/angered/> for a complete listing of all federally designated endangered and threatened species and subspecies.

**CRITERIA FOR STATE LISTING** 1) Species or subspecies designated as federally endangered or threatened, 2) Species proposed for Federal Endangered or Threatened status that occur in Illinois, 3) Species that 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 that exhibit very restricted geographic ranges of which Illinois is a part, 5) Species that exhibit restricted habitats or low populations in Illinois, or 6) Species that are significant disjuncts in Illinois i.e., the Illinois population is far removed from the rest of the species' range.

### **DEFINITIONS:**

"Endangered Species" means any species of plant or animal classified as endangered under the Federal Endangered Species Act of 1973, P.L. 93-205, and amendments thereto, plus such other species which the Board may list as in danger of extinction in the wild in Illinois due to one or more causes including but not limited to, the destruction, diminution or disturbance of habitat, overexploitation, predation, pollution, disease, or other natural or manmade factors affecting its prospects of survival.

"Threatened Species" means any species of plant or animal classified as threatened under the Federal Endangered Species Act of 1973, P.L. 93-205, and amendments thereto, plus such other species which the Board may list as likely to become endangered in the wild in Illinois within the foreseeable future.

Citation: Illinois Endangered Species Protection Board. 2020. Checklist of Endangered and Threatened Animals and Plants of Illinois. Illinois Endangered Species Protection Board, Springfield, Illinois. 10 pp. Published online at <https://www2.illinois.gov/dnr/ESPB/Pages/default.aspx>.

## FISHES

19 Endangered, 17 Threatened

## AMPHIBIANS

3 Endangered, 6 Threatened

### Endangered

*Acipenser fulvescens*  
*Ammocrypta clara*  
*Coregonus artedi*  
*Crystallaria asprella*  
*Etheostoma camurum*  
*Etheostoma histrio*  
*Hybognathus hayi*  
*Hybopsis amnis*  
*Ichthyomyzon fossor*  
*Macrhybopsis gelida*  
*Moxostoma valenciennesi*  
*Nocomis micropogon*  
*Notropis anogenus*  
*Notropis boops*  
*Notropis heterolepis*  
*Notropis maculatus*  
*Notropis texanus*  
*Noturus stigmosus*  
*Scaphirhynchus albus\*\**

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

### Threatened

*Ammocrypta pellucida*  
*Catostomus catostomus*  
*Cottus bairdii*  
*Erimystax x-punctatus*  
*Forbesichthys agassizii*  
*Fundulus diaphanus* subsp. *menona*  
*Fundulus dispar*  
*Hybognathus hankinsoni*  
*Hybopsis amblops*  
*Lampetra aepyptera*  
*Lepomis miniatus*  
*Lepomis symmetricus*  
*Lethenteron appendix*  
*Moxostoma carinatum*  
*Notropis chalybaeus*  
*Notropis heterodon*  
*Notropis nubilus*

Eastern Sand Darter  
Longnose Sucker  
Mottled Sculpin  
Gravel Chub  
Spring Cavefish  
Western Banded Killifish  
Starhead Topminnow  
Brassy Minnow  
Bigeye Chub  
Least Brook Lamprey  
Redspotted Sunfish  
Bantam Sunfish  
American Brook Lamprey  
River Redhorse  
Ironcolor Shiner  
Blackchin Shiner  
Ozark Minnow

### Endangered

#### **Salamanders**

*Ambystoma platineum* Silvery Salamander  
*Cryptobranchus alleganiensis* Hellbender  
*Desmognathus conanti* Spotted Dusky Salamander

### Threatened

#### **Salamanders**

*Ambystoma jeffersonianum* Jefferson Salamander  
*Hemidactylium scutatum* Four-toed Salamander  
*Necturus maculosus* Mudpuppy

#### **Frogs and Toads**

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

## REPTILES

9 Endangered, 9 Threatened

### Endangered

#### Turtles

*Clemmys guttata*  
*Emydoidea blandingii*  
*Kinosternon flavescens*  
*Macrochelys temminckii*  
*Pseudemys concinna*

Spotted Turtle  
Blanding's Turtle  
Yellow Mud Turtle  
Alligator Snapping Turtle  
River Cooter

#### Snakes

*Coluber flagellum*  
*Nerodia fasciata*  
*Pantherophis emoryi*  
*Sistrurus catenatus\**

Coachwhip  
Southern Watersnake  
Great Plains Ratsnake  
Eastern Massasauga

### Threatened

#### Turtles

*Apalone mutica*  
*Terrapene ornata*

Smooth Softshell  
Ornate Box Turtle

#### Snakes

*Clonophis kirtlandii*  
*Crotalus horridus*  
*Heterodon nasicus*  
*Nerodia cyclopion*  
*Tantilla gracilis*  
*Thamnophis saurita*  
*Tropidoclonion lineatum*

Kirtland's Snake  
Timber Rattlesnake  
Plains Hog-nosed Snake  
Mississippi Green Watersnake  
Flat-headed Snake  
Eastern Ribbonsnake  
Lined Snake

## BIRDS

23 Endangered, 6 Threatened

### Endangered

*Asio flammeus*  
*Bartramia longicauda*  
*Botaurus lentiginosus*  
*Buteo swainsoni*  
*Charadrius melodus\*\**  
*Chlidonias niger*  
*Circus hudsonius*  
*Egretta caerulea*  
*Egretta thula*  
*Gallinula galeata*  
*Lanius ludovicianus*  
*Laterallus jamaicensis*  
*Limnothlypis swainsonii*  
*Nyctanassa violacea*  
*Nycticorax nycticorax*  
*Phalaropus tricolor*  
*Rallus elegans*  
*Sterna forsteri*  
*Sterna hirundo*  
*Sternula antillarum\*\**  
*Thryomanes bewickii*  
*Tympanuchus cupido*  
*Xanthocephalus xanthocephalus*

Short-eared Owl  
Upland Sandpiper  
American Bittern  
Swainson's Hawk  
Piping Plover  
Black Tern  
Northern Harrier  
Little Blue Heron  
Snowy Egret  
Common Gallinule  
Loggerhead Shrike  
Black Rail  
Swainson's Warbler  
Yellow-crowned Night Heron  
Black-crowned Night Heron  
Wilson's Phalarope  
King Rail  
Forster's Tern  
Common Tern  
Least Tern  
Bewick's Wren  
Greater Prairie-Chicken  
Yellow-headed Blackbird

### Threatened

*Antrostomus carolinensis*  
*Calidris canutus rufa\**  
*Coccyzus erythrophthalmus*  
*Ixobrychus exilis*  
*Pandion haliaetus*  
*Setophaga cerulea*

Chuck-will's-widow  
Rufa Red Knot  
Black-billed Cuckoo  
Least Bittern  
Osprey  
Cerulean Warbler

## MAMMALS

5 Endangered, 3 Threatened

### Endangered

*Canis lupus*\*\*

*Corynorhinus rafinesquii*

*Myotis austroriparius*

*Myotis grisescens*\*\*

*Myotis sodalis*\*\*

Gray/Timber Wolf

Rafinesque's Big-eared Bat

Southeastern Myotis

Gray Bat

Indiana Bat

### Threatened

*Myotis leibii*

*Myotis septentrionalis*\*

*Poliocitellus franklinii*

Eastern Small-footed Bat

Northern Long-eared Bat

Franklin's Ground Squirrel

## INVERTEBRATES

47 Endangered, 6 Threatened

### Endangered

#### **Snails**

*Discus macclintocki*\*\*

*Fontigens antroecetes*

*Leptoxis praerosa*

*Lithasia obovata*

Iowa Pleistocene Snail

Hydrobiid Cave Snail

Onyx Rocksnail

Shawnee Rocksnail

#### **Mussels**

*Cyprogenia stegaria*\*\*

*Elliptio crassidens*

*Epioblasma rangiana*\*\*

*Epioblasma triquetra*\*\*

*Eurynia dilatata*

*Lampsilis abrupta*\*\*

*Lampsilis fasciola*

*Lampsilis higginsii*\*\*

*Leptodea leptodon*\*\*

*Margaritifera monodonta*\*\*

*Plethobasus cooperianus*\*\*

*Plethobasus cyphus*\*\*

*Pleurobema clava*\*\*

*Pleurobema cordatum*

*Potamilus capax*\*\*

*Ptychobranthus fasciolaris*

*Reginaia ebenus*

*Simpsonaias ambigua*

*Theliderma cylindrica*\*

*Toxolasma lividum*

*Villosa iris*

Fanshell

Elephant-ear

Northern Riffleshell

Snuffbox

Spike

Pink Mucket

Wavy-rayed Lampmussel

Higgins Eye

Scaleshell

Spectaclecase

Orangefoot Pimpleback

Sheepnose

Clubshell

Ohio Pigtoe

Fat Pocketbook

Kidneyshell

Ebonysell

Salamander Mussel

Rabbitsfoot

Purple Lilliput

Rainbow

#### **Crustaceans**

*Caecidotea lesliei*

*Crangonyx anomalus*

*Crangonyx packardi*

*Faxonius indianensis*

*Faxonius kentuckiensis*

*Faxonius lancifer*

*Faxonius placidus*

*Gammarus acherondytes*\*\*

*Stygobromus iowae*

Isopod

Anomalous Spring Amphipod

Packard's Cave Amphipod

Indiana Crayfish

Kentucky Crayfish

Shrimp Crayfish

Bigclaw Crayfish

Illinois Cave Amphipod

Iowa Amphipod

## INVERTEBRATES

## INVERTEBRATES

### Endangered (continued)

#### Scorpions

*Centruroides vittatus*

Common Striped Scorpion

#### Bees

*Bombus affinis*\*\*

Rusty Patched Bumble Bee

#### Dragonflies

*Somatochlora hineana*\*\*

*Nannothemis bella*

Hine's Emerald Dragonfly  
Elfin Skimmer

#### Springtails

*Pygmarrhopalites madonnensis*

Madonna Cave Springtail

#### Stoneflies

*Diploperla robusta*

*Prostoia ozarkensis*

Robust Springfly  
Central Forestfly

#### Leafhoppers

*Athysanella incongrua*

Leafhopper

#### Butterflies and Moths

*Calephelis muticum*

*Hesperia metea*

*Hesperia ottoe*

*Incisalia polios*

*Lycaeides melissa samuelis*\*\*

Swamp Metalmark  
Cobweb Skipper  
Ottoe Skipper  
Hoary Elfin  
Karner Blue Butterfly

### Threatened

#### Mussels

*Cyclonaias tuberculata*

*Ellipsaria lineolata*

*Quadrula metanevra*

Purple Wartback

Butterfly

Monkeyface

#### Leafhoppers

*Aflexia rubranura*

Redveined Prairie Leafhopper

#### Butterflies

*Papaipema eryngii*

*Speyeria idalia*

Eryngium Stem Borer

Regal Fritillary

PLANTS

264 Endangered, 66 Threatened

Endangered

<i>Actaea podocarpa</i>	American Bugbane
<i>Actaea racemosa</i>	False Bugbane
<i>Actaea rubifolia</i>	Black Cohosh
<i>Adoxa moschatellina</i>	Moschatel
<i>Alnus incana subsp. rugosa</i>	Speckled Alder
<i>Amelanchier sanguinea</i>	Shadbush
<i>Amorpha nitens</i>	Smooth False Indigo
<i>Andromeda glaucophylla</i>	Bog Rosemary
<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 var. trichocalyx</i>	Large Ground Plum
<i>Astragalus distortus</i>	Bent Milk Vetch
<i>Astragalus tennesseensis</i>	Tennessee Milk Vetch
<i>Avenella flexuosa</i>	Hairgrass
<i>Baptisia tinctoria</i>	Yellow Wild Indigo
<i>Bartonia paniculata</i>	Screwstem
<i>Beckmannia syzigachne</i>	American Slough Grass
<i>Berchemia scandens</i>	Supple-Jack
<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>	Hollow Reed 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 var. palustris</i>	Cuckoo Flower
<i>Carex alata</i>	Winged Sedge
<i>Carex arkansana</i>	Arkansas Sedge
<i>Carex brunnescens</i>	Brownish Sedge

PLANTS

Endangered (continued)

<i>Carex canescens</i>	Silvery Sedge
<i>Carex chordorrhiza</i>	Cordroot Sedge
<i>Carex crawfordii</i>	Crawford's Sedge
<i>Carex cumulata</i>	Sedge
<i>Carex debilis</i>	White-edge 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 heliophila</i>	Plains Sedge
<i>Carex intumescens</i>	Swollen Sedge
<i>Carex nigromarginata</i>	Black-edged Sedge
<i>Carex oligosperma</i>	Few-seeded Sedge
<i>Carex opaca</i>	Opaque Oval Sedge
<i>Carex physorhyncha</i>	Bellow's Beak Sedge
<i>Carex plantaginea</i>	Plantain-leaved Sedge
<i>Carex reniformis</i>	Reniform Sedge
<i>Carex straminea</i>	Eastern Straw 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>Circaea alpina</i>	Small Enchanter's Nightshade
<i>Cirsium pitcheri*</i>	Pitcher's (Dune) Thistle
<i>Cladrastis lutea</i>	Yellowwood
<i>Clematis crispa</i>	Blue Jasmine
<i>Clematis viorna</i>	Leatherflower
<i>Collinsia violacea</i>	Violet Collinsia
<i>Comptonia peregrina</i>	Sweetfern
<i>Conioselinum chinense</i>	Hemlock Parsley
<i>Corallorhiza maculata</i>	Spotted Coral-root Orchid
<i>Cornus canadensis</i>	Bunchberry

PLANTS

PLANTS

**Endangered (continued)**

<i>Corydalis aurea</i>	Golden Corydalis
<i>Corydalis halei</i>	Hale's Corydalis
<i>Corydalis sempervirens</i>	Pink Corydalis
<i>Cynosciadium digitatum</i>	Cynosciadium
<i>Cypripedium acaule</i>	Moccasin Flower
<i>Cypripedium parviflorum</i>	Small Yellow Lady's Slipper
<i>Cypripedium reginae</i>	Showy Lady's Slipper
<i>Cystopteris laurentiana</i>	Laurentian Fragile Fern
<i>Dalea foliosa**</i>	Leafy Prairie Clover
<i>Delphinium carolinianum</i>	Hill Prairie Larkspur
<i>Dendrolycopodium dendroideum</i>	Ground Pine
<i>Dendrolycopodium hickeyi</i>	Hickey's Groundpine
<i>Dennstaedtia punctilobula</i>	Hay-scented Fern
<i>Dichantherium boreale</i>	Northern Panic Grass
<i>Dichantherium joori</i>	Panic Grass
<i>Dichantherium portoricense</i>	Hemlock Panic Grass
<i>Dichantherium ravenelii</i>	Ravenel's Panic Grass
<i>Dichantherium yadkinense</i>	Panic Grass
<i>Draba cuneifolia</i>	Whitlow Grass
<i>Drosera rotundifolia</i>	Round-leaved Sundew
<i>Dryopteris celsa</i>	Log Fern
<i>Echinodorus tenellus</i>	Small Burhead
<i>Eleocharis olivacea</i>	Capitate Spikerush
<i>Eleocharis pauciflora</i>	Few-flowered Spikerush
<i>Elymus trachycaulus</i>	Bearded Wheat Grass
<i>Equisetum scirpoides</i>	Dwarf Scouring Rush
<i>Equisetum sylvaticum</i>	Woodland Horsetail
<i>Eriophorum virginicum</i>	Rusty Cotton Grass
<i>Eryngium prostratum</i>	Eryngo
<i>Eupatorium hyssopifolium</i>	Hyssop-leaved Thoroughwort
<i>Euphorbia spathulata</i>	Spurge
<i>Fimbristylis vahlii</i>	Vahl's Fimbry
<i>Galactia mohlenbrockii</i>	Boykin's Dioclea
<i>Galium virgatum</i>	Dwarf Bedstraw
<i>Geranium bicknellii</i>	Northern Cranesbill
<i>Glyceria arkansana</i>	Arkansas Mannagrass
<i>Gratiola quartermaniae</i>	Hedge Hyssop
<i>Gymnocarpium dryopteris</i>	Oak Fern
<i>Gymnocarpium robertianum</i>	Scented Oak Fern
<i>Hackelia deflexa var. americana</i>	Stickseed
<i>Halesia carolina</i>	Silverbell Tre

**Endangered (continued)**

<i>Helianthus angustifolius</i>	Narrow-leaved Sunflower
<i>Helianthus giganteus</i>	Tall Sunflower
<i>Heliotropium tenellum</i>	Slender Heliotrope
<i>Heteranthera reniformis</i>	Mud Plantain
<i>Hexalectris spicata</i>	Crested Coralroot Orchid
<i>Hudsonia tomentosa</i>	False Heather
<i>Hymenopappus scabiosaeus</i>	Old Plainsman
<i>Hydrolea uniflora</i>	One-flowered Hydrolea
<i>Hypericum adpressum</i>	Shore St. John's Wort
<i>Hypericum kalmianum</i>	Kalm's St. John's Wort
<i>Iliamna remota</i>	Kankakee Mallow
<i>Iresine rhizomatosa</i>	Bloodleaf
<i>Isoetes butleri</i>	Butler's Quillwort
<i>Isotria medeoloides*</i>	Small Whorled Pogonia
<i>Isotria verticillata</i>	Whorled Pogonia
<i>Juglans cinerea</i>	Butternut
<i>Juncus vaseyi</i>	Vasey's Rush
<i>Juniperus horizontalis</i>	Trailing Juniper
<i>Justicia ovata</i>	Water Willow
<i>Larix laricina</i>	Tamarack
<i>Lechea intermedia</i>	Savanna Pinweed
<i>Lespedeza leptostachya*</i>	Prairie Bush Clover
<i>Lonicera dioica var. glaucescens</i>	Red Honeysuckle
<i>Lonicera flava</i>	Yellow Honeysuckle
<i>Luzula acuminata</i>	Hairy Woodrush
<i>Lycopodiella inundata</i>	Bog Clubmoss
<i>Lycopodium clavatum</i>	Running Pine
<i>Lysimachia radicans</i>	Creeping Loosetrife
<i>Malus angustifolia</i>	Narrow-leaved Crabapple
<i>Malvastrum hispidum</i>	False Mallow
<i>Matelea decipiens</i>	Climbing Milkweed
<i>Medeola virginiana</i>	Indian Cucumber Root
<i>Megalodonta beckii</i>	Water Marigold
<i>Melanthera nivea</i>	White Melanthera
<i>Melanthium virginicum</i>	Virginia Bunchflower
<i>Melica mutica</i>	Two-Flowered Melic Grass
<i>Mentzelia oligosperma</i>	Stickleaf
<i>Micranthes virginianensis</i>	Early Saxifrage
<i>Mimosa nuttallii</i>	Cat's Claw
<i>Mimulus glabratus</i>	Yellow Monkey Flower
<i>Mirabilis hirsuta</i>	Hairy Umbrella-wort

PLANTS

PLANTS

**Endangered (continued)**

<i>Nemophila triloba</i>	Baby Blue-Eyes
<i>Nothocalais cuspidata</i>	Prairie Dandelion
<i>Opuntia fragilis</i>	Fragile Prickly Pear
<i>Orobanche fasciculata</i>	Clustered Broomrape
<i>Penstemon grandiflorus</i>	Large-flowered Beard Tongue
<i>Penstemon tubaeiflorus</i>	Tube Beard Tongue
<i>Phacelia gilioides</i>	Ozark Phacelia
<i>Phegopteris connectilis</i>	Long Beech Fern
<i>Phemeranthus calycinus</i>	Fameflower
<i>Phlox pilosa subsp. sangamonensis</i>	Sangamon Phlox
<i>Physaria ludoviciana</i>	Silvery Bladderpod
<i>Pinus banksiana</i>	Jack Pine
<i>Pinus echinata</i>	Shortleaf Pine
<i>Pinus resinosa</i>	Red Pine
<i>Plantago cordata</i>	Heart-leaved Plantain
<i>Platanthera ciliaris</i>	Orange Fringed Orchid
<i>Platanthera clavellata</i>	Wood Orchid
<i>Platanthera leucophaea*</i>	Eastern Prairie Fringed Orchid
<i>Platanthera psycodes</i>	Purple Fringed Orchid
<i>Poa alsodes</i>	Grove Bluegrass
<i>Poa languida</i>	Weak Bluegrass
<i>Poa wolfii</i>	Wolf's Bluegrass
<i>Pogonia ophioglossoides</i>	Snake-mouth
<i>Polanisia jamesii</i>	James' Clammyweed
<i>Polygala incarnata</i>	Pink Milkwort
<i>Polygonatum pubescens</i>	Downy Solomon's Seal
<i>Polygonum careyi</i>	Carey's Heartsease
<i>Populus balsamifera</i>	Balsam Poplar
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton pulcher</i>	Spotted Pondweed
<i>Potamogeton robbinsii</i>	Fern Pondweed
<i>Potamogeton strictifolius</i>	Stiff Pondweed
<i>Primula mistassinica</i>	Bird's-eye Primrose
<i>Ptilimnium nuttallii</i>	Mock Bishop's Weed
<i>Quercus texana</i>	Nuttall's Oak
<i>Ranunculus rhomboideus</i>	Prairie Buttercup
<i>Rhamnus alnifolia</i>	Alder Buckthorn
<i>Rhexia mariana</i>	Dull Meadow Beauty
<i>Rhynchospora alba</i>	Beaked Rush
<i>Rhynchospora glomerata</i>	Clustered Beak Rush
<i>Ribes hirtellum</i>	Northern Gooseberry

**Endangered (continued)**

<i>Rosa acicularis</i>	Bristly Rose
<i>Sabatia campestris</i>	Prairie Rose Gentian
<i>Sagittaria australis</i>	Arrowhead
<i>Salix serissima</i>	Autumn Willow
<i>Salix syrticola</i>	Dune Willow
<i>Sambucus racemosa subsp. pubens</i>	Red-berried Elder
<i>Sanguisorba canadensis</i>	American Burnet
<i>Sanicula smallii</i>	Southern Black Snakeroot
<i>Sarracenia purpurea</i>	Pitcher Plant
<i>Sceptridium biternatum</i>	Southern Grape Fern
<i>Schizachne purpurascens</i>	False Melic Grass
<i>Schoenoplectus purshianus</i>	Pursh's Bulrush
<i>Schoenoplectus smithii</i>	Smith's Bulrush
<i>Scirpus hattorianus</i>	Bulrush
<i>Scirpus microcarpus</i>	Small-fruited Bulrush
<i>Scirpus polyphyllus</i>	Leafy Bulrush
<i>Scleria muhlenbergii</i>	Muhlenberg's Nut Rush
<i>Scleria pauciflora</i>	Carolina Whipgrass
<i>Shepherdia canadensis</i>	Buffaloberry
<i>Silene ovata</i>	Ovate Catchfly
<i>Silene regia</i>	Royal Catchfly
<i>Sisyrinchium atlanticum</i>	Eastern Blue-eyed Grass
<i>Sisyrinchium montanum</i>	Mountain Blue-eyed Grass
<i>Sorbus americana</i>	American Mountain Ash
<i>Sparganium americanum</i>	American Bur-reed
<i>Sparganium emersum</i>	Green-fruited Bur-reed
<i>Spiranthes lucida</i>	Yellow-lipped Ladies' Tresses
<i>Spiranthes vernalis</i>	Spring Ladies' Tresses
<i>Stellaria pubera</i>	Great Chickweed
<i>Stylisma pickeringii</i>	Patterson's Bindweed
<i>Styrax grandifolius</i>	Bigleaf Snowbell Bush
<i>Symphoricarpos albus var. albus</i>	Snowberry
<i>Tetraneuris herbacea *</i>	Lakeside Daisy
<i>Thelypteris noveboracensis</i>	New York Fern
<i>Tilia heterophylla</i>	White Basswood
<i>Torreyochloa pallida</i>	Pole Manna-Grass
<i>Tracaulon arifolium</i>	Halberd-leaved Tearthumb
<i>Tradescantia bracteata</i>	Prairie Spiderwort
<i>Trichophorum cespitosum</i>	Tufted Bulrush
<i>Trientalis borealis</i>	Star-flower
<i>Trillium cernuum</i>	Nodding Trillium



**PLANTS**

**PLANTS**

**Endangered (continued)**

*Trillium erectum*  
*Trillium viride*  
*Ulmus thomasii*  
*Utricularia cornuta*  
*Utricularia minor*  
*Utricularia subulata*  
*Vaccinium corymbosum*  
*Vaccinium macrocarpon*  
*Vaccinium oxycoccos*  
*Vaccinium stamineum*  
*Valeriana uliginosa*  
*Valerianella chenopodifolia*  
*Valerianella umbilicata*  
*Vandenboschia boschiana*  
*Veronica americana*  
*Viola blanda*  
*Viola canadensis*  
*Viola primulifolia*  
*Woodsia ilvensis*  
*Zigadenus elegans*

**Threatened**

*Agalinis skinneriana*  
*Amelanchier interior*  
*Ammophila breviligulata*  
*Aster furcatus*  
*Besseyia bullii*  
*Boltonia decurrens\**  
*Buchnera americana*  
*Cakile edentula var. lacustris*  
*Carex atlantica*  
*Carex aurea*  
*Carex bromoides*  
*Carex cryptolepis*  
*Carex oxylepis*  
*Carex prasina*  
*Carex viridula*  
*Carex willdenowii*  
*Carya aquatica*  
*Chamaedaphne calyculata*

Ill-scented Trillium  
 Green Trillium  
 Rock Elm  
 Horned Bladderwort  
 Small Bladderwort  
 Hair Bladderwort  
 Highbush Blueberry  
 Large Cranberry  
 Small Cranberry  
 Deerberry  
 Marsh Valerian  
 Corn Salad  
 Corn Salad  
 Filmy fern  
 American Brooklime  
 Hairy White Violet  
 Canada Violet  
 Primrose Violet  
 Rusty Woodsia  
 White Camass

Pale False Foxglove  
 Shadbush  
 Marram Grass  
 Forked Aster  
 Kitten Tails  
 Decurrent False Aster  
 Bluehearts  
 Sea Rocket  
 Sedge  
 Golden Sedge  
 Sedge  
 Yellow Sedge  
 Sharp-scaled Sedge  
 Drooping Sedge  
 Little Green Sedge  
 Willdenow's Sedge  
 Water Hickory  
 Leatherleaf

**Threatened (continued)**

*Cyperus grayoides*  
*Cyperus lancastricensis*  
*Dodecatheon frenchii*  
*Drosera intermedia*  
*Eleocharis rostellata*  
*Epilobium strictum*  
*Equisetum pratense*  
*Euonymus americanus*  
*Festuca paradoxa*  
*Filipendula rubra*  
*Huperzia porophila*  
*Hyloteliphium telephioides*  
*Juncus alpinoarticulatus*  
*Juniperus communis*  
*Lathyrus ochroleucus*  
*Melothria pendula*  
*Menyanthes trifoliata*  
*Minuartia patula*  
*Monarda clinopodia*  
*Orobanche ludoviciana*  
*Oxalis illinoensis*  
*Phaeophyscia leana*  
*PheMERANTHUS parviflorus*  
*Planera aquatica*  
*Platanthera flava*  
*Potamogeton gramineus*  
*Quercus montana*  
*Quercus phellos*  
*Ranunculus harveyi*  
*Rubus odoratus*  
*Rubus pubescens*  
*Rubus schneideri*  
*Rudbeckia missouriensis*  
*Salvia azurea*  
*Schoenoplectus hallii*  
*Solidago sciaphila*  
*Stenanthium gramineum*  
*Styrax americana*  
*Sullivantia sullivantii*  
*Synandra hispidula*  
*Tofieldia glutinosa*

Umbrella Sedge  
 Galingale  
 French's Shootingstar  
 Narrow-leaved Sundew  
 Beaked Spike Rush  
 Downy Willow Herb  
 Meadow Horsetail  
 American Strawberry Bush  
 Cluster Fescue  
 Queen-of-the-Prairie  
 Cliff Clubmoss  
 American Orpine  
 Richardson's Rush  
 Ground Juniper  
 Pale Vetchling  
 Squinting Cucumber  
 Buckbean  
 Slender Sandwort  
 White Bergamot  
 Broomrape  
 Illinois Wood Sorrel  
 Lea's Bog Lichen  
 Small Flower-Of-An-Hour  
 Water Elm  
 Tubercled Orchid  
 Grass-leaved Pondweed  
 Rock Chestnut Oak  
 Willow Oak  
 Harvey's Buttercup  
 Purple-flowering Raspberry  
 Dwarf Raspberry  
 Bristly Blackberry  
 Missouri Orange Coneflower  
 Blue Sage  
 Hall's Bulrush  
 Cliff Goldenrod  
 Grass-leaved Lily  
 Storax  
 Sullivantia  
 Hairy Synandra  
 False Asphodel

## PLANTS

### Threatened (continued)

*Trifolium reflexum*

*Triglochin maritima*

*Triglochin palustris*

*Urtica chamaedryoides*

*Utricularia intermedia*

*Veronica scutellata*

*Viburnum molle*

Buffalo Clover

Common Bog Arrowgrass

Slender Bog Arrowgrass

Nettle

Flat-leaved Bladderwort

Marsh Speedwell

Arrowwood