

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Aconitum uncinatum</i>	blue monkshood	G4	S1		SE
<i>Actaea rubifolia</i>	Appalachian bugbane	G3	S1		SE
<i>Actaea rubra</i> ssp. <i>rubra</i>	red baneberry	G5T5	S1?		SE
<i>Adlumia fungosa</i>	climbing fumatory	G4	SX		SX
<i>Agalinis auriculata</i>	earleaf foxglove	G3	S2		ST
<i>Agalinis gattereri</i>	roundstem foxglove	G4	S3		ST
<i>Agalinis skinneriana</i>	pale false foxglove	G3G4	S2		ST
<i>Amelanchier humilis</i>	running serviceberry	G5	S1		SE
<i>Anaphalis margaritacea</i>	pearly everlasting	G5	SX		SX
<i>Andersonglossum boreale</i>	northern wild comfrey	G5T4T5	SX		SX
<i>Andromeda glaucophylla</i>	bog rosemary	G5T5	S2		ST
<i>Androsace occidentalis</i>	western rockjasmine	G5	S2		ST
<i>Anemone caroliniana</i>	Carolina anemone	G5	SX		SX
<i>Anticlea elegans</i> var. <i>glaucus</i>	white camas	G5T4T5	S3		ST
<i>Arabis patens</i>	Spreading Rockcress	G3	S1		SE
<i>Aralia hispida</i>	bristly sarsaparilla	G5	S1		SE
<i>Arctostaphylos uva-ursi</i>	bearberry	G5	S3		ST
<i>Arethusa bulbosa</i>	swamp-pink	G5	SX		SX
<i>Aristida tuberculosa</i>	seabeach needlegrass	G4	S3		ST
<i>Asclepias meadii</i>	Mead's milkweed	G2	SX	T	SRE
<i>Asclepias viridis</i>	green milkweed	G4G5	S1		SE
<i>Asplenium bradleyi</i>	Bradley's spleenwort	G4	S1		SE
<i>Asplenium montanum</i>	mountain spleenwort	G5	S1		SE
<i>Asplenium resiliens</i>	black-stem spleenwort	G5	S2		ST
<i>Asplenium ruta-muraria</i>	wallrue spleenwort	G5	S3		ST
<i>Astragalus tennesseensis</i>	Tennessee milk-vetch	G3	SX		SRE
<i>Aureolaria grandiflora</i> var. <i>pulchra</i>	large-flower false-foxglove	G4G5T4T5	SX		SX
<i>Azolla caroliniana</i>	Carolina mosquito-fern	G5	S3		ST
<i>Bacopa rotundifolia</i>	roundleaf water-hyssop	G5	S2		ST
<i>Baptisia australis</i> var. <i>australis</i>	blue wild indigo	G3G4	S1S2		SE
<i>Berberis canadensis</i>	American barberry	G3G4	S1		SE
<i>Besseyia bullii</i>	kitten tails	G3	S1		SE
<i>Betula papyrifera</i>	paper birch	G5	S3		ST
<i>Bidens beckii</i>	Beck's water-marigold	G5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Boechera stricta</i>	Drummond's rockcress	GNR	S1		SE
<i>Borodinia missouriensis</i>	green rockcress	G5	S1		SE
<i>Botrychium matricariifolium</i>	chamomile grape-fern	G5	S3		ST
<i>Botrychium simplex</i>	least grape-fern	G5	S1		SE
<i>Brachyelytrum aristosum</i>	northern shorthusk	G5	S1		SE
<i>Buchnera americana</i>	bluehearts	G5?	S1		SE
<i>Calamagrostis porteri</i> ssp. <i>insperata</i>	reed bent grass	G4T3	S1		SE
<i>Calamagrostis porteri</i> ssp. <i>porteri</i>	Porter's reedgrass	G4T4	S1		SE
<i>Calla palustris</i>	wild calla	G5	S1		SE
<i>Callirhoe triangulata</i>	clustered poppy-mallow	G3	S1		SE
<i>Calopogon oklahomensis</i>	Oklahoma grass-pink	G2	SX		SX
<i>Calyocarpum lyonii</i>	cup-seed	G5	S2		ST
<i>Calylophus serrulatus</i>	yellow sundrops	G5	S1		SE
<i>Camassia angusta</i>	wild hyacinth	G5?Q	S1		SE
<i>Capnoides sempervirens</i>	pale corydalis	G5	S1		SE
<i>Cardamine dentata</i>	cuckoo flower	G5	S3		ST
<i>Cardamine dissecta</i>	Divided Toothwort	G4?	S1		SE
<i>Carex alopecoidea</i>	foxtail sedge	G5	S1		SE
<i>Carex arctata</i>	black sedge	G5	S1		ST
<i>Carex atherodes</i>	awned sedge	G5	S2S3		SE
<i>Carex atlantica</i> ssp. <i>atlantica</i>	Atlantic sedge	G5T5	S2		SE
<i>Carex atlantica</i> ssp. <i>capillacea</i>	Howe's sedge	G5T5?	S1		SE
<i>Carex aurea</i>	golden-fruited sedge	G5	S3		ST
<i>Carex aureolensis</i>	land of gold sedge	GNR	S1		SE
<i>Carex brunnescens</i>	brownish sedge	G5	S2		ST
<i>Carex bushii</i>	Bush's sedge	G4	S2		ST
<i>Carex castanea</i>	chestnut colored sedge	G5	S1		SE
<i>Carex chordorrhiza</i>	creeping sedge	G5	S1		SE
<i>Carex conoidea</i>	prairie gray sedge	G5	S2		ST
<i>Carex crawei</i>	Crawe's sedge	G5	S2		ST
<i>Carex cumulata</i>	clustered sedge	G4G5	S1		SE
<i>Carex decomposita</i>	cypress-knee sedge	G3G4	S2		ST
<i>Carex disperma</i>	softleaf sedge	G5	S1		SE
<i>Carex eburnea</i>	ebony sedge	G5	S3		ST

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Carex echinata ssp. echinata	little prickly sedge	G5T5	S1		SE
Carex flava	yellow sedge	G5	S2		ST
Carex folliculata	long sedge	G5	S3		ST
Carex garberi	elk sedge	G5	S1		SE
Carex gigantea	large sedge	G4	S1		SE
Carex gravida	heavy sedge	G5	S1		SE
Carex inops ssp. heliophila	sun sedge	G5T5	S1		SE
Carex leptoneuria	finely-nerved sedge	G5	S1		SE
Carex limosa	mud sedge	G5	S1		SE
Carex livida	livid sedge	G5	S1		SE
Carex lupuliformis	false hop sedge	G4	S2		ST
Carex missouriensis	Missouri sedge	G4	SX		SX
Carex oklahomensis	Oklahoma sedge	G4	S1		SE
Carex pauciflora	few-flower sedge	G5	SX		SX
Carex projecta	necklace sedge	G5	SU		SE
Carex pseudocyperus	cyperus-like sedge	G5	S1		SE
Carex retrorsa	retorse sedge	G5	S1		SE
Carex richardsonii	Richardson's sedge	G5	S2		ST
Carex scabrata	rough sedge	G5	S1		SE
Carex seorsa	weak stellate sedge	G5	S3		ST
Carex socialis	social sedge	G4	S2		ST
Carex straminea	straw sedge	G5	S2		ST
Carex timida	timid sedge	G2G4	S1		SE
Carex viridistellata	green star sedge	G2G3	S1		SE
Carya pallida	sand hickory	G5	S1		SE
Castanea dentata	American chestnut	G3	S1		SE
Catalpa speciosa	northern catalpa	G4?	S3		ST
Caulophyllum giganteum	giant blue cohosh	G4G5	S1		SE
Ceanothus herbaceus	prairie redroot	G5	S1		SE
Chaerophyllum shortii	wild chervil	G5T3T4Q	S2		ST
Chamaelirium luteum	devil's-bit	G4G5	S1		SE
Chamaenerion angustifolium ssp. circumvagum	fireweed	G5T5	S1		SE
Chimaphila umbellata ssp. cisatlantica	pipsissewa	G5T5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Chrysosplenium americanum</i>	American golden-saxifrage	G5	S2		ST
<i>Circaea alpina</i>	small enchanter's nightshade	G5	SX		SX
<i>Cirsium carolinianum</i>	Carolina thistle	G5	S3		ST
<i>Cirsium hillii</i>	Hill's thistle	G3	S1		SE
<i>Cirsium pitcheri</i>	dune thistle	G3	S1	T	SE
<i>Cladrastis kentukea</i>	yellowwood	G4	S1		SE
<i>Clematis pitcheri</i>	Pitcher's leather-flower	G4G5	S3		ST
<i>Clinopodium arkansanum</i>	calamint	G5	S2		ST
<i>Clintonia borealis</i>	Clinton's lily	G5	S1		SE
<i>Coleataenia longifolia</i> ssp. <i>longifolia</i>	long-leaved panic-grass	G5T5?	S1		SE
<i>Conioselinum chinense</i>	hemlock parsley	G5	S1		SE
<i>Coptis trifolia</i> var. <i>groenlandica</i>	goldthread	G5T5	S3		ST
<i>Corallorhiza trifida</i> var. <i>verna</i>	early coralroot	G5TNRQ	SX		SX
<i>Cornus amomum</i> ssp. <i>amomum</i>	silky dogwood	G5	S1		SE
<i>Cornus canadensis</i>	bunchberry	G5	S1		SE
<i>Cornus rugosa</i>	roundleaf dogwood	G5	S3		ST
<i>Crataegus chrysoarpa</i>	fireberry hawthorn	G5	S1		SE
<i>Crataegus coccinea</i> var. <i>coccinea</i>	scarlet hawthorn	G5	S2		ST
<i>Crataegus intricata</i>	Copenhagen hawthorn	G5	S3		ST
<i>Crataegus iracunda</i>	Illinois hawthorn	GNR	S1		SE
<i>Crataegus succulenta</i> var. <i>succulenta</i>	fleshy hawthorn	G5T5	S3		ST
<i>Crataegus viridis</i> var. <i>viridis</i>	green hawthorn	G5T5	S2		ST
<i>Crepidomanes intricatum</i>	weft fern	G4G5	S1		SE
<i>Croton michauxii</i> var. <i>elliptica</i>	elliptical rushfoil	G5	S1		SE
<i>Cuscuta cuspidata</i>	cuspid dodder	G5	S1		SE
<i>Cuscuta indecora</i>	pretty dodder	G5	S1		SE
<i>Cyperus dentatus</i>	toothed sedge	G4	S1		SE
<i>Cyperus houghtonii</i>	Houghton's nutsedge	G4?	S2		SE
<i>Cyperus pseudovegetus</i>	green flatsedge	G5	S3		ST
<i>Cypripedium acaule</i>	pink lady's-slipper	G5	S1		SE
<i>Cypripedium candidum</i>	small white lady's-slipper	G4	S3		ST
<i>Cypripedium parviflorum</i> var. <i>makasin</i>	small yellow lady's-slipper	G5T4T5	S3		ST
<i>Cypripedium reginae</i>	showy lady's-slipper	G4G5	S3		ST
<i>Dactylorhiza viridis</i>	long-bract green orchid	G5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Danthonia compressa	flattened oatgrass	G5	SU		SE
Dendrolycopodium dendroideum	treelike clubmoss	G5	S1		SE
Dendrolycopodium hickeyi	Hickey's clubmoss	G5	S3		ST
Deschampsia cespitosa	tufted hairgrass	G5	S3		ST
Dichanthelium bicknellii	panic-grass	G4?Q	S1		SE
Dichanthelium boreale	northern witchgrass	G5	S3		ST
Dichanthelium commonsianum	Commons' panic-grass	GNR	SU		SE
Dichanthelium deamii	Deam's panic-grass	GNR	SU		SE
Dichanthelium leibergii	Leiberg's witchgrass	G4	S2		ST
Dichanthelium lucidum	shining panic-grass	G4	S1		SE
Dichanthelium mattamuskeetense	panic-grass	G4?	SX		SX
Dichanthelium ovale	egg-leaf witchgrass	G5T5	SU		ST
Dichanthelium scoparium	broom panic-grass	G5	S1		SE
Dichanthelium subvillosum	panic-grass	GNRQ	S1		SE
Dichanthelium wilcoxianum	blood witchgrass	G5	S3		ST
Dichanthelium yadkinense	Yadkin panic-grass	G5T4Q	S1		SE
Dicliptera brachiata	wild mudwort	G5	S1		SE
Didiplis diandra	water-purslane	G3G4	S1		SE
Digitaria filiformis	slender crabgrass	G5	S2?		ST
Diphasiastrum tristachyum	deep-root clubmoss	G5	S2		ST
Dodecatheon frenchii	French's shootingstar	G3?	S3		ST
Drosera intermedia	spoon-leaved sundew	G5	S3		ST
Dryopteris celsa	log fern	G4	S1		SE
Dryopteris clintoniana	Clinton's woodfern	G5	S1		SE
Echinacea simulata	wavyleaf purple coneflower	G4	SU		SE
Echinodorus berteroi	tall bur-head	G5	S1		SE
Echinodorus cordifolius	creeping bur-head	G5	S1		SE
Eleocharis atropurpurea	purple spikerush	G4G5	S1		SE
Eleocharis bifida	glades spikerush	G3G4	S1		SE
Eleocharis equisetoides	horsetail spikerush	G4	S1		SE
Eleocharis geniculata	capitate spike-rush	G5	S2		ST
Eleocharis melanocarpa	black-fruited spike-rush	G4	S2		ST
Eleocharis microcarpa	small-fruited spike-rush	G5	S1		SE
Eleocharis robbinsii	Robbins' spike-rush	G4G5	S2		ST

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Eleocharis wolfii</i>	Wolf's spike-rush	G3G5	S2		ST
<i>Epigaea repens</i>	trailing arbutus	G5	S3		ST
<i>Equisetum sylvaticum</i>	woodland horsetail	G5	S1		SE
<i>Equisetum variegatum</i> var. <i>variegatum</i>	variegated horsetail	G5T5	S1		SE
<i>Eriocaulon aquaticum</i>	pipewort	G5	S1		SE
<i>Eriophorum angustifolium</i> ssp. <i>angustifolium</i>	narrow-leaved cotton-grass	G5T5	S3		ST
<i>Eriophorum gracile</i> var. <i>gracile</i>	slender cotton-grass	G5T5	S2		ST
<i>Eriophorum tenellum</i>	rough cotton-grass	G5	S1		SE
<i>Eriophorum vaginatum</i>	dense cotton-grass	G5	SX		SX
<i>Eriophorum viridicarinatum</i>	green-keeled cotton-grass	G5	S3		ST
<i>Erysimum capitatum</i>	prairie-rocket wallflower	G5	S1		SE
<i>Eupatorium album</i>	white thoroughwort	G5	S3		ST
<i>Euphorbia polygonifolia</i>	seaside spurge	G5?	S2		ST
<i>Euploca tenella</i>	slender heliotrope	G5	S2		ST
<i>Eurybia furcata</i>	forked aster	G3	S3		ST
<i>Eurybia schreberi</i>	Schreber's aster	G4	S1		SE
<i>Fallopia cilinodis</i>	fringed black bindweed	G5	SX		SX
<i>Festuca paradoxa</i>	cluster fescue	G5	S2		ST
<i>Fimbristylis annua</i>	annual fimbry	G5	S1		SE
<i>Fimbristylis puberula</i>	Carolina fimbry	G5	S1		SE
<i>Fleischmannia incarnata</i>	pink thoroughwort	G5	S2		ST
<i>Fragaria vesca</i> var. <i>americana</i>	woodland strawberry	G5T5	S1		SE
<i>Fuirena pumila</i>	dwarf umbrella-sedge	G4	S2		ST
<i>Galium labradoricum</i>	bog bedstraw	G5	S2		ST
<i>Gaura filipes</i>	slender-stalked gaura	G5	S2		SE
<i>Gentiana alba</i>	yellow gentian	G4	S3		ST
<i>Gentiana puberulenta</i>	downy gentian	G4G5	S1		SE
<i>Gentiana villosa</i>	striped gentian	G4	S1		SE
<i>Geranium bicknellii</i>	Bicknell's northern cranesbill	G5	S1		SE
<i>Geranium robertianum</i>	herb-Robert	G5	S3		ST
<i>Geum aleppicum</i>	yellow avens	G5	S2?		ST
<i>Geum fragarioides</i>	barren strawberry	G5	S3		ST
<i>Geum rivale</i>	purple avens	G5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Gleditsia aquatica</i>	water-locust	G5	S1		SE
<i>Glyceria acutiflora</i>	sharp-scaled manna-grass	G5	S1		SE
<i>Glyceria borealis</i>	small floating manna-grass	G5	S1		SE
<i>Glyceria grandis</i>	American manna-grass	G5	S1		SE
<i>Gonolobus suberosus</i>	angular-fruited milkvine	G5	S3		ST
<i>Gymnopogon ambiguus</i>	broadleaf beardgrass	G4	SX		SX
<i>Helianthium tenellum</i>	dwarf burhead	G5?	SX		SX
<i>Helenium virginicum</i>	Virginia sneezeweed	G3	S1	T	SE
<i>Helianthus angustifolius</i>	swamp sunflower	G5	S1		SE
<i>Hesperostipa comata</i>	sewing needlegrass	G5	SX		SX
<i>Heterotheca camporum</i> var. <i>camporum</i>	hairy golden-aster	G5TNR	S3		ST
<i>Hexalectris spicata</i>	crested coralroot	G5	S3		ST
<i>Hibiscus moscheutos</i> ssp. <i>lasiocarpos</i>	hairy-fruited hibiscus	G5T4	S1		SE
<i>Hippuris vulgaris</i>	common mare's-tail	G5	SX		SX
<i>Hottonia inflata</i>	featherfoil	G4	S2		ST
<i>Hudsonia tomentosa</i>	sand-heather	G5	S2		ST
<i>Hydrocotyle americana</i>	American water-pennywort	G5	S1		SE
<i>Hylotelephium telephioides</i>	Allegheny stonecrop	G4	S3		ST
<i>Hymenopappus scabiosaeus</i>	Carolina woollywhite	G4G5	S1		SE
<i>Hypericum adpressum</i>	creeping St. John's-wort	G3	S2		ST
<i>Hypericum dolabriforme</i>	straggling St. John's-wort	G4	S3		ST
<i>Hypericum frondosum</i>	golden St. John's-wort	G4	SX		SX
<i>Hypericum gymnanthum</i>	clasping-leaved St. John's-wort	G4	S1		SE
<i>Hypericum pyramidatum</i>	great St. John's-wort	G4T4	S2		ST
<i>Hypericum swinkianum</i>	Swink's St. John's-wort	GNR	SU		SE
<i>Hypericum virgatum</i>	coppery St. John's-wort	G4?	S2		ST
<i>Ilex mucronata</i>	mountain holly	G5	S3		ST
<i>Iresine rhizomatosa</i>	eastern bloodleaf	G5	S3		ST
<i>Isoetes engelmannii</i>	Engelmann's quillwort	G4	S1		SE
<i>Isoetes melanopoda</i>	blackfoot quillwort	G5	S2		ST
<i>Itea virginica</i>	Virginia willow	G4	S1		SE
<i>Juglans cinerea</i>	butternut	G3	S2		ST
<i>Juncus articulatus</i>	jointed rush	G5	S1		ST
<i>Juncus militaris</i>	bayonet rush	G5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Juncus nodatus	stout rush	G5	S2S3		ST
Juncus pelocarpus	brown-fruited rush	G5	S1		SE
Juncus scirpoides	scirpus-like rush	G5	S2		ST
Juncus secundus	secund rush	G5?	S1		SE
Juniperus communis var. depressa	ground juniper	G5T5	S3		ST
Juniperus horizontalis	creeping juniper	G5	SX		SRE
Kalmia latifolia	mountain laurel	G5	S3		ST
Lactuca hirsuta	hairy lettuce	G5?	S2?		ST
Lactuca ludoviciana	western lettuce	G4G5	SX		SX
Larix laricina	tamarack	G5	S2		ST
Lathyrus japonicus	beach peavine	G5	S1		SE
Lathyrus ochroleucus	pale vetchling peavine	G5	S1		SE
Lathyrus venosus	smooth veiny pea	G5	S1		SE
Leavenworthia uniflora	Michaux's leavenworthia	G4	S1		SE
Lechea racemulosa	Illinois pinweed	G5	S1		SE
Lechea stricta	upright pinweed	G3G4	SX		SX
Lemna gibba	inflated duckweed	G4G5	S1		SE
Lemna minuta	least duckweed	G4	S1		SE
Lemna perpusilla	minute duckweed	G5	SX		SX
Lemna valdiviana	pale duckweed	G5	S1		SE
Leptochloa panicoides	Amazon sprangle-top	G5	S1		SE
Lespedeza stuevei	tall bush-clover	G4?	SX		SX
Liatris pycnostachya	cattail gay-feather	G5	S1		SE
Ligusticum canadense	nondo lovage	G4	S1		SE
Lilium canadense	Canada lily	G5	S3		ST
Lilium superbum	Turk's cap lily	G5	S3		ST
Limnobia spongiosa	American frog's-bit	G4	S1		SE
Linnaea borealis	twinline	G5	SX		SX
Linum intercursum	sandplain flax	G4	S1		SE
Linum sulcatum	grooved yellow flax	G5	S3		ST
Lipocarpha drummondii	Drummond's hemicarpha	G4G5	S1		SE
Lithospermum incisum	narrow-leaved puccoon	G5	S1		SE
Lithospermum parviflorum	shaggy false-gromwell	G4G5T4	S1		SE
Lonicera canadensis	American fly-honeysuckle	G5	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Ludwigia glandulosa	cylindric-fruited seedbox	G5	S2		ST
Ludwigia sphaerocarpa	globe-fruited false-loosestrife	G5	S1		SE
Luzula acuminata var. acuminata	hairy woodrush	G5T5	S1		SE
Lycopodiella inundata	northern bog clubmoss	G5	S1		SE
Lycopodiella subappressa	northern appressed bog clubmoss	G2	S1		SE
Lycopus amplexans	sessile-leaved bugleweed	G5	S1		SE
Lygodium palmatum	climbing fern	G4	S1		SE
Magnolia acuminata	cucumber magnolia	G5	S1		SE
Magnolia tripetala	umbrella magnolia	G5	S1		SE
Malaxis unifolia	green adder's-mouth	G5	S1		SE
Matelea obliqua	angle pod	G4?	S3		ST
Matteuccia struthiopteris	ostrich fern	G5	S3		ST
Mecardonia acuminata	striped hedge hyssop	G5	S1		SE
Melampyrum lineare	American cow-wheat	G5	S1		SE
Melica nitens	three-flower melic grass	G5	S1		SE
Melothria pendula	creeping cucumber	G5?	S2		ST
Micranthes forbesii	Forbes' saxifrage	G4Q	S1		SE
Mikania scandens	climbing hempweed	G5	S1		SE
Milium effusum	tall millet-grass	G5	S1		ST
Minuartia michauxii var. michauxii	Michaux's stitchwort	G5T5	S2		ST
Minuartia patula	Pitcher's stitchwort	G4	S1		SE
Monarda bradburiana	eastern bee-balm	G5	S1		SE
Muhlenbergia capillaris	long-awn hairgrass	G5	S1		SE
Muhlenbergia cuspidata	plains muhly	G5	S1		SE
Myosotis laxa	smaller forget-me-not	G5	S2		ST
Myriophyllum pinnatum	cutleaf water-milfoil	G5	S1		SE
Myriophyllum tenellum	slender water-milfoil	G5	S1		SE
Myriophyllum verticillatum	whorled water-milfoil	G5	S3		ST
Myriopteris lanosa	hairy lipfern	G5	S3		ST
Najas gracillima	thread-like naiad	G5?	S3		ST
Napaea dioica	glade mallow	G4	S2		ST
Nothoscordum bivalve	crow-poison	G4	S3		ST
Oenothera perennis	small sundrops	G5	S3		ST
Oenothera triloba	stemless evening-primrose	G4	SX		SX

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank

SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated

STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced

FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Oligoneuron album	prairie goldenrod	G5	S3		ST
Ophioglossum engelmannii	limestone adder's-tongue	G5	S3		ST
Ophioglossum pusillum	northern adder's-tongue	G4	SU		ST
Orobanche fasciculata	clustered broomrape	G4G5	S1		SE
Orobanche riparia	bottomland broomrape	G4?	S1		SE
Orthilia secunda	one-sided wintergreen	G5	SX		SX
Oryzopsis asperifolia	white-grained mountain-ricegrass	G5	S1		SE
Oxydendrum arboreum	sourwood	G5	S3		ST
Pachysandra procumbens	Allegheny spurge	G4G5	S1		SE
Panicum tuckermanii	Tuckerman's panic-grass	G3G5	SU		ST
Panicum verrucosum	warty panic-grass	G4	S2		ST
Patis racemosa	black-fruit mountain-ricegrass	G5	S3		ST
Pediomelum tenuiflorum	few-flowered scurf-pea	G5	SX		SX
Penstemon canescens	gray beardtongue	G4	S1		SE
Penstemon deamii	Deam's beardtongue	G1	S1		SE
Penstemon tubaeiflorus	tube penstemon	G5	S1		SE
Perideridia americana	eastern eulophus	G4	S1		SE
Persicaria careyi	Carey's smartweed	G4	S2		ST
Persicaria opelousana	northeastern smartweed	G5TNRQ	S2		ST
Persicaria robustior	stout smartweed	G4G5	SU		SE
Persicaria setacea	swamp smartweed	G5	S1		SE
Phacelia covillei	buttercup scorpionweed	G3	S1		SE
Phacelia ranunculacea	blue scorpionweed	G4	S1		SE
Phemeranthus rugospermus	prairie fame-flower	G3G4	S1		SE
Phlox amplifolia	large-leaved phlox	G3G5	S3		ST
Phlox bifida ssp. stellaria	cleft phlox	G5?T3	S1		SE
Phlox ovata	mountain phlox	G4	S1		SE
Phlox pilosa ssp. deamii	Deam's phlox	G5T3T4	S1		SE
Physaria globosa	Short's bladderpod	G2	S1	E	SE
Pinus banksiana	jack pine	G5	S3		ST
Pinus strobus	eastern white pine	G5	S3		ST
Piptatheropsis pungens	slender mountain-ricegrass	G5	S1		SE
Piptochaetium avenaceum	blackseed needlegrass	G5	S3		ST
Plantago cordata	heart-leaved plantain	G4	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Platanthera aquilonis	leafy northern green orchid	G5	S2		ST
Platanthera ciliaris	yellow-fringe orchid	G5	S1		SE
Platanthera dilatata	leafy white orchid	G5	SX		SX
Platanthera flava var. flava	southern rein orchid	G4?T4?Q	S1		SE
Platanthera hookeri	Hooker's orchid	G4	SX		SX
Platanthera leucophaea	eastern prairie white-fringed orchid	G2G3	S1	T	SE
Platanthera orbiculata	large roundleaf orchid	G5	SX		SX
Platanthera psycodes	small purple-fringe orchid	G5	S3		ST
Poa cuspidata	early bluegrass	G5	SX		SX
Poa paludigena	bog bluegrass	G3G4	S3		ST
Poa wolfii	Wolf's bluegrass	G4	S3		ST
Polygala incarnata	pink milkwort	G5	S1		SE
Polygala paucifolia	gay-wing milkwort	G5	S1		SE
Polygonum articulatum	eastern jointweed	G5	S3		ST
Polytaenia nuttallii	prairie parsley	G5	S1		SE
Populus balsamifera	balsam poplar	G5	S1		SE
Potamogeton bicupulatus	snail-seed pondweed	G4	S1		SE
Potamogeton epihydrus	Nuttall pondweed	G5	S1		SE
Potamogeton friesii	Fries' pondweed	G5	S1		SE
Potamogeton oakesianus	Oakes' pondweed	G5	S1		SE
Potamogeton praelongus	white-stem pondweed	G5	S1		ST
Potamogeton pulcher	spotted pondweed	G5	S2		ST
Potamogeton richardsonii	redheadgrass	G5	S3		ST
Potamogeton robbinsii	flatleaf pondweed	G5	S3		ST
Potamogeton strictifolius	straight-leaf pondweed	G5	S2		ST
Potamogeton vaseyi	Vasey's pondweed	G4	S1		SE
Potentilla anserina	silverweed	G5	S2		ST
Prenanthes aspera	rough rattlesnake-root	G4?	S3		ST
Proboscidea louisianica	Louisiana unicorn-plant	GU	SX		SX
Prunus pensylvanica	fire cherry	G5	S3		ST
Pseudognaphalium macounii	winged cudweed	G5	SX		SX
Pteridium aquilinum var. pseudocaudatum	bracken fern	G5T5	SX		SX
Pycnanthemum verticillatum var. verticillatum	whorled mountainmint	G5T5	SU		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank

SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated

STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced

FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Pyrola americana</i>	American wintergreen	G5	S2		ST
<i>Pyrola asarifolia</i>	pink wintergreen	G5	S1		SE
<i>Pyrola chlorantha</i>	greenish-flowered wintergreen	G5	SX		SX
<i>Quercus prinoides</i>	dwarf chinquapin oak	G5	S1		SE
<i>Ranunculus ambigenus</i>	water-plantain spearwort	G4	S1		SE
<i>Ranunculus harveyi</i>	Harvey's buttercup	G4	S1		SE
<i>Ranunculus laxicaulis</i>	Mississippi buttercup	G5?	S1		SE
<i>Ranunculus pusillus</i>	Pursh's buttercup	G5	S1		SE
<i>Rhexia mariana</i> var. <i>mariana</i>	Maryland meadow beauty	G5T5	S1		ST
<i>Rhus aromatica</i> var. <i>arenaria</i>	beach sumac	G5T3Q	S3		ST
<i>Rhynchospora corniculata</i>	short-bristle horned-rush	G5	S2		ST
<i>Rhynchospora fusca</i>	brown beakrush	G4G5	SX		SX
<i>Rhynchospora macrostachya</i>	tall beaked-rush	G4	S3		ST
<i>Rhynchospora nitens</i>	short-beaked bald-rush	G4?	S1		SE
<i>Rhynchospora recognita</i>	globe beaked-rush	G5?	S1		SE
<i>Rhynchospora scirpoides</i>	long-beaked baldrush	G4	S3		ST
<i>Rorippa aquatica</i>	lake cress	G4?	S1		SE
<i>Rubus odoratus</i>	purple flowering raspberry	G5	S2		ST
<i>Rudbeckia fulgida</i> var. <i>umbrosa</i>	coneflower	G5T4T5	S1		SE
<i>Sabatia campanulata</i>	slender marsh pink	G5	SX		SX
<i>Sagittaria ambigua</i>	Kansas arrowhead	G2	SX		SX
<i>Sagittaria australis</i>	longbeak arrowhead	G5	S3		ST
<i>Salix cordata</i>	heartleaf willow	G4	S1		SE
<i>Salix serissima</i>	autumn willow	G5	S2		ST
<i>Sanguisorba canadensis</i>	Canada burnet	G5	S1		SE
<i>Sanicula smallii</i>	Small's snakeroot	G5	S3		ST
<i>Sceptridium multifidum</i>	leathery grape-fern	G5	SX		SX
<i>Sceptridium rugulosum</i>	ternate grape-fern	G3	SX		SX
<i>Scheuchzeria palustris</i> ssp. <i>americana</i>	American scheuchzeria	G5T5	S1		SE
<i>Schizachne purpurascens</i>	purple oat	G5	S1		SE
<i>Schoenoplectiella hallii</i>	Hall's bulrush	G3	S1		SE
<i>Schoenoplectiella purshiana</i>	weakstalk bulrush	G4G5	S3		ST
<i>Schoenoplectiella smithii</i>	Smith's Bulrush	G5?	S2		ST
<i>Schoenoplectus subterminalis</i>	water bulrush	G5	S3		ST

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Schoenoplectus torreyi</i>	Torrey's Bulrush	G5?	S1		SE
<i>Scirpus expansus</i>	bulrush	G4	S1		SE
<i>Scleria muehlenbergii</i>	Muehlenberg's nutrush	G5	S1		SE
<i>Scleria reticularis</i>	reticulated nutrush	G4	S2		ST
<i>Scutellaria parvula</i> var. <i>parvula</i>	small skullcap	G4T4	S1		SE
<i>Scutellaria saxatilis</i>	rock skullcap	G3G4	S1		SE
<i>Selaginella rupestris</i>	ledge spike-moss	G5	S1		SE
<i>Shepherdia canadensis</i>	Canada buffalo-berry	G5	SX		SX
<i>Sida hermaphrodita</i>	Virginia mallow	G3	S1		SE
<i>Sideroxylon lycioides</i>	buckthorn bumelia	G5	S1		SE
<i>Silene ovata</i>	ovate catchfly	G3	S1		SE
<i>Silene regia</i>	royal catchfly	G3	S1		SE
<i>Sisyrinchium montanum</i>	strict blue-eyed-grass	G5	S1		SE
<i>Solidago buckleyi</i>	Buckley's goldenrod	G4	S1		SE
<i>Solidago rupestris</i>	rock goldenrod	G4?	S1		SE
<i>Solidago shortii</i>	Short's goldenrod	G1G2	S1	E	SE
<i>Solidago simplex</i> var. <i>gillmanii</i>	sticky goldenrod	G5T3?	S2		ST
<i>Solidago squarrosa</i>	stout-ragged goldenrod	G4G5	S1		SE
<i>Sorbus decora</i>	northern mountain-ash	G5	SX		SX
<i>Sparganium androcladum</i>	branching bur-reed	G4G5	S2		ST
<i>Sparganium natans</i>	small bur-reed	G5	SX		SX
<i>Spigelia marilandica</i>	woodland pinkroot	G4	S1		SE
<i>Spiranthes arcisepala</i>	Appalachian ladies'-tresses	GNR	S2		SE
<i>Spiranthes lucida</i>	shining ladies'-tresses	G4	S3		ST
<i>Spiranthes magnicamporum</i>	Great Plains ladies'-tresses	G3G4	S2S3		ST
<i>Spiranthes ochroleuca</i>	yellow nodding ladies'-tresses	G4	S2		ST
<i>Spiranthes romanzoffiana</i>	hooded ladies'-tresses	G5	S1		SE
<i>Stenanthium gramineum</i>	eastern featherbells	G4	S1		ST
<i>Stenaria nigricans</i>	narrowleaf summer bluets	G5	S3		ST
<i>Stuckenia filiformis</i> ssp. <i>occidentalis</i>	slender pondweed	G5T5	SU		SE
<i>Styrax americanus</i>	American snowbell	G5	S3		ST
<i>Styrax grandifolius</i>	large-leaf snowbell	G5	S1		SE
<i>Sullivantia sullivantii</i>	Sullivantia	G4	S2		ST
<i>Symphotrichum boreale</i>	rushlike aster	G5	S2		ST

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank
 SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated
 STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced
 FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
<i>Symphyotrichum oblongifolium</i>	aromatic aster	G5	S3		ST
<i>Symphyotrichum phlogifolium</i>	thin leaf late purple aster	G5	SX		SX
<i>Symphyotrichum sericeum</i>	western silvery aster	G5	S2		ST
<i>Taxodium distichum</i> var. <i>distichum</i>	bald cypress	G5	S2		ST
<i>Taxus canadensis</i>	American yew	G5	S1		SE
<i>Thalictrum pubescens</i>	tall meadowrue	G5	S3		ST
<i>Thuja occidentalis</i>	northern white cedar	G5	S1		SE
<i>Thyrsanthella difformis</i>	climbing dogbane	G4G5	S3		ST
<i>Trautvetteria caroliniensis</i>	Carolina tassel-rue	G5	SX		SX
<i>Trifolium reflexum</i> var. <i>glabrum</i>	buffalo clover	G3G4T2T4Q	S1		SE
<i>Trifolium stoloniferum</i>	running buffalo clover	G3	S1		SE
<i>Triglochin palustris</i>	marsh arrow-grass	G5	S2		ST
<i>Trillium cernuum</i> var. <i>macranthum</i>	nodding trillium	G5T4	S1		SE
<i>Utricularia cornuta</i>	horned bladderwort	G5	S1		SE
<i>Utricularia geminiscapa</i>	hidden-fruited bladderwort	G4G5	S1		SE
<i>Utricularia minor</i>	lesser bladderwort	G5	S1		ST
<i>Utricularia purpurea</i>	purple bladderwort	G5	S3		ST
<i>Utricularia radiata</i>	small swollen bladderwort	G4	S1		SE
<i>Utricularia resupinata</i>	northeastern bladderwort	G4	S1		SE
<i>Utricularia subulata</i>	zigzag bladderwort	G5	S2		ST
<i>Uvularia perfoliata</i>	bellwort	G5	S1		SE
<i>Vaccinium macrocarpon</i>	large cranberry	G5	S3		ST
<i>Vaccinium myrtilloides</i>	velvetleaf blueberry	G5	S1		SE
<i>Vaccinium oxycoccos</i>	small cranberry	G5	S2		ST
<i>Valeriana edulis</i> var. <i>ciliata</i>	hairy valerian	G5T3	S1		SE
<i>Valeriana uliginosa</i>	marsh valerian	G4	S1		SE
<i>Vandenboschia boschiana</i>	filmy fern	G4	S1		SE
<i>Veratrum virginicum</i>	Virginia bunchflower	G5	S1		SE
<i>Verbesina occidentalis</i>	yellow crownbeard	G5	S1		SE
<i>Veronica americana</i>	American speedwell	G5	SX		SX
<i>Viburnum cassinoides</i>	northern wild-raisin	G5T5	S1		SE
<i>Viburnum molle</i>	softleaf arrow-wood	G3	S3		ST
<i>Viburnum opulus</i> var. <i>americanum</i>	highbush-cranberry	G5T5	S1		SE
<i>Viola baxteri</i>	Baxter's violet	GNR	S1		SE

GRANK: G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank

SRANK: S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated

STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced

FEDERAL: E=endangered, T=threatened, C=candidate species

Endangered, Threatened, and Extirpated Plants of Indiana

<u>Species Name</u>	<u>Common Name</u>	<u>GRANK</u>	<u>SRANK</u>	<u>FEDERAL</u>	<u>STATE</u>
Viola egglestonii	Eggleston's violet	G4	S1		SE
Viola hirsutula	southern wood violet	G4	S1		SE
Viola pedatifida	prairie violet	G5	S2		ST
Viola primulifolia	primrose-leaf violet	G5	S3		ST
Vitis palmata	catbird grape	G4	S3		ST
Vitis rupestris	sand grape	G3	S1		SE
Vittaria appalachiana	Appalachian vittaria	G4	S2		ST
Wisteria frutescens	American wisteria	G5	S3		ST
Wolffiella gladiata	sword bogmat	G4G5	S2S3		ST
Woodwardia areolata	netted chainfern	G5	S3		ST
Xyris difformis	Carolina yellow-eyed grass	G5	S2		ST

GRANK G1=critically imperiled globally, G2=imperiled globally, G3=rare or uncommon, G4=widespread but with long-term concerns, G5=widespread and secure, T ranks indicate taxonomic subunit rank, ? or Q=questionable rank, NR=not ranked or uncertain rank

SRANK S1=critically imperiled in state, S2=imperiled in state, S3=vulnerable in state, SX=extirpated

STATE: SX=extirpated, SE=endangered, ST=threatened, SRE = reintroduced

FEDERAL: E=endangered, T=threatened, C=candidate species