

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

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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

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<i>Bidens beckii</i>	Beck's water-marigold	G5	S1		SE
<i>Boechera grahamii</i>	Graham's rockcress	G5	S1		SE
<i>Boechera stricta</i>	Drummond's rockcress	G5	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>Bryoxiphium norvegicum</i>	sword moss	G5?	SU		ST
<i>Buchnera americana</i>	bluehearts	G4?	S1		SE
<i>Cakile edentula</i> var. <i>lacustris</i>	American searocket	G5T3T5	S1S2		ST
<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>Calycocarpum 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>Campylopus flexuosus</i>	rusty swan-neck moss	G5?	SU		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		SE
<i>Carex atherodes</i>	awned sedge	G5	S2S3		ST
<i>Carex atlantica</i> ssp. <i>atlantica</i>	Atlantic sedge	G5T5	S2		ST
<i>Carex atlantica</i> ssp. <i>capillacea</i>	Howe's sedge	G5T5	S1		SE
<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	G5	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

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Carex cumulata	clustered sedge	G4G5	S1		SE
Carex decomposita	cypress-knee sedge	G3G4	S2		ST
Carex disperma	softleaf sedge	G5	S1		SE
Carex eburnea	ebony sedge	G5	S3		ST
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 leptoneurva	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	G5	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	S2?		SE
Carex pseudocyperus	cyperus-like sedge	G5	S1		SE
Carex retrorsa	retrorse sedge	G5	S1		SE
Carex richardsonii	Richardson's sedge	G5	S1		SE
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	G4	S2		ST
Carex timida	timid sedge	G2G4	S1		SE
Carex trisperma	three-seeded sedge	G5	S2S3		ST
Carex viridistellata	green star sedge	G2G3	S1		SE
Carya pallida	sand hickory	G5	S1		SE
Castanea dentata	American chestnut	G3	S1		SE
Caulophyllum giganteum	giant blue cohosh	G4G5	S1		SE
Ceanothus herbaceus	prairie redroot	G5	S1		SE
Chaerophyllum shortii	wild chervil	G5T3T4Q	S2		ST

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Chamaelirium luteum	devil's-bit	G4G5	S1		SE
Chamaenerion angustifolium ssp. circumvagum	fireweed	G5T5	S1		SE
Chimaphila umbellata ssp. cisaatlantica	pipsissewa	G5T5	S1		SE
Chrysosplenium americanum	American golden-saxifrage	G5	S2		ST
Circaea alpina	small enchanter's nightshade	G5	SX		SX
Cirsium carolinianum	Carolina thistle	G5	S3		ST
Cirsium hillii	Hill's thistle	G3	S1		SE
Cirsium pitcheri	dune thistle	G3	S1	T	SE
Cladrastis kentukea	yellowwood	G4	S1		SE
Clematis pitcheri	Pitcher's leather-flower	G4G5	S3		ST
Clinopodium arkansanum	calamint	G5	S2		ST
Clintonia borealis	Clinton's lily	G5	S1		SE
Coleataenia longifolia ssp. longifolia	long-leaved panic-grass	G5T5?	S1		SE
Conioselinum chinense	hemlock parsley	G5	S1		SE
Coptis trifolia var. groenlandica	goldthread	G5T5	S3		ST
Corallorhiza trifida var. verna	early coralroot	G5TNRQ	SX		SX
Cornus amomum ssp. amomum	silky dogwood	G5	S1		SE
Cornus canadensis	bunchberry	G5	S1		SE
Cornus rugosa	roundleaf dogwood	G5	S3		ST
Crataegus chrysocarpa	fireberry hawthorn	G5	S1		SE
Crataegus coccinea var. coccinea	scarlet hawthorn	G5?T4	S2		ST
Crataegus intricata	Copenhagen hawthorn	G5?	S3		ST
Crataegus iracunda	Illinois hawthorn	GNR	S1		SE
Crataegus succulenta var. succulenta	fleshy hawthorn	G5T5	S3		ST
Crataegus viridis var. viridis	green hawthorn	G5T5	S2		ST
Croton michauxii var. elliptica	elliptical rushfoil	G5	S1		SE
Cuscuta cuspidata	cuspid dodder	G5	S1		SE
Cuscuta indecora	pretty dodder	G5	S1		SE
Cyperus dentatus	toothed sedge	G4	S1		SE
Cyperus houghtonii	Houghton's nutsedge	G4?	S2		SE
Cyperus pseudovegetus	green flatsedge	G5	S3		ST
Cypripedium acaule	pink lady's-slipper	G5	S1		SE
Cypripedium candidum	small white lady's-slipper	G3G4	S3		ST

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Cypripedium parviflorum var. makasin	small yellow lady's-slipper	G5T5	S3		ST
Cypripedium reginae	showy lady's-slipper	G4G5	S3		ST
Dactylorhiza viridis	long-bract green orchid	G5	S1		SE
Danthonia compressa	flattened oatgrass	G5	S1		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	S2S3		SE
Dichanthelium deamii	Deam's panic-grass	GNR	S1?		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 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	GNR	S2?		ST
Dinebra panicoides	Amazon sprangle top	G5	S1		SE
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

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

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<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
<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>Helanthium tenellum</i>	dwarf burhead	G5?	SX		SX
<i>Helenium virginicum</i>	Virginia sneezeweed	G3	S1	T, PDL	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>lasiocarpus</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> var. <i>tomentosa</i>	sand-heather	G5T5Q	S2		ST
<i>Hydrocotyle americana</i>	American water-pennywort	G5	S1		SE
<i>Hylotelephium telephoides</i>	Allegheny stonecrop	G4	S3		ST
<i>Hymenopappus scabiosaeus</i> var. <i>scabiosaeus</i>	Carolina woollywhite	G4G5T4T5	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	G5T5	S2		ST
<i>Hypericum swinkianum</i>	Swink's St. John's-wort	GNR	S1S2		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

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<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
<i>Juncus nodatus</i>	stout rush	G5	S2S3		ST
<i>Juncus pelocarpus</i>	brown-fruited rush	G5	S1		SE
<i>Juncus scirpoides</i>	scirpus-like rush	G5	S2		ST
<i>Juncus secundus</i>	secund rush	G5?	S1		SE
<i>Juniperus communis</i> var. <i>depressa</i>	ground juniper	G5T5	S3		ST
<i>Juniperus horizontalis</i>	creeping juniper	G5	SX		SRE
<i>Kalmia latifolia</i>	mountain laurel	G5	S3		ST
<i>Lactuca hirsuta</i>	hairy lettuce	G5	S2?		ST
<i>Lactuca ludoviciana</i>	western lettuce	G4G5	SX		SX
<i>Larix laricina</i>	tamarack	G5	S2		ST
<i>Lathyrus japonicus</i>	beach peavine	G5	S1		SE
<i>Lathyrus ochroleucus</i>	pale vetchling peavine	G5	S1		SE
<i>Lathyrus venosus</i>	smooth veiny pea	G5	S1		SE
<i>Leavenworthia uniflora</i>	Michaux's leavenworthia	G4	S1		SE
<i>Lechea racemulosa</i>	Illinois pinweed	G5	S1		SE
<i>Lechea stricta</i>	upright pinweed	G3G4	SX		SX
<i>Lemna gibba</i>	inflated duckweed	G4G5	S1		SE
<i>Lemna minuta</i>	least duckweed	G5	S1		SE
<i>Lemna perpusilla</i>	minute duckweed	G5	SX		SX
<i>Lemna valdiviana</i>	pale duckweed	G5	S1		SE
<i>Lespedeza stuevei</i>	tall bush-clover	G4?	SX		SX
<i>Liatris pycnostachya</i> var. <i>pycnostachya</i>	cattail gay-feather	G5T5	S1		SE
<i>Ligusticum canadense</i>	nondo lovage	G4	S1		SE
<i>Lilium canadense</i>	Canada lily	G5	S3		ST
<i>Lilium superbum</i>	Turk's cap lily	G5	S3		ST
<i>Limnobium spongia</i>	American frog's-bit	G4	S1		SE
<i>Linnaea borealis</i>	twinflor	G5	SX		SX
<i>Linum intercursum</i>	sandplain flax	G4	S1		SE
<i>Linum sulcatum</i>	grooved yellow flax	G5	S3		ST
<i>Lipocarpus drummondii</i>	Drummond's hemicarpha	G4G5	S1		SE

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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>
Lithospermum incisum	narrow-leaved puccoon	G5	S1		SE
Lithospermum parviflorum	shaggy false-gromwell	G4G5T4	S1		SE
Lonicera canadensis	American fly-honeysuckle	G5	S1		SE
Lorinseria areolata	netted chainfern	G5	S3		ST
Ludwigia glandulosa ssp. glandulosa	cylindric-fruited seedbox	G5T5	S2		ST
Ludwigia sphaerocarpa	globe-fruited false-loosestrife	G4	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
Nabalus asper	rough rattlesnake-root	G4?	S3		ST

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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>
Najas gracillima	thread-like naiad	G4G5	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
Oligoneuron album	prairie goldenrod	G5	S3		ST
Ophioglossum engelmannii	limestone adder's-tongue	G5	S3		ST
Ophioglossum pusillum	northern adder's-tongue	G4	S2?		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	S2S3		ST
Panicum verrucosum	warty panic-grass	G5	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	G2	S2		SE
Penstemon tubaeformis	tube penstemon	G5	S1		SE
Perideridia americana	eastern eulophus	G4	S1		SE
Persicaria robustior	stout smartweed	G5	S1S2		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

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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>
Piptatheropsis pungens	slender mountain-ricegrass	G5	S1		SE
Piptochaetium avenaceum	blackseed needlegrass	G5	S3		ST
Plantago cordata	heart-leaved plantain	G3	S1		SE
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	G5T4?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	G5	S1		SE
Potentilla anserina	silverweed	G5	S2		ST
Proboscidea louisianica	Louisiana unicorn-plant	GU	SX		SX
Prunus pensylvanica var. pensylvanica	fire cherry	G5T5	S3		ST
Pseudognaphalium macounii	winged cudweed	G5	SX		SX
Pteridium aquilinum var. pseudocaudatum	bracken fern	G5T5	SX		SX

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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>Pycnanthemum verticillatum</i> var. <i>verticillatum</i>	whorled mountainmint	G5T5	SU		SE
<i>Pyrola americana</i>	American wintergreen	G5	S2		ST
<i>Pyrola asarifolia</i> ssp. <i>asarifolia</i>	pink wintergreen	G5T5	S1		SE
<i>Pyrola chlorantha</i>	greenish-flowered wintergreen	G5	SX		SX
<i>Quercus prinoides</i>	dwarf chinquapin oak	G5	S1		SE
<i>Ranunculus ambigens</i>	water-plantain spearwort	G2	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>	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	G5	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>Rhytidium rugosum</i>	rhytidium moss	G5	SU		SE
<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	G4	SX		SX
<i>Sagittaria ambigua</i>	Kansas arrowhead	G2	SX		SX
<i>Sagittaria australis</i>	longbeak arrowhead	G4	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

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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>
Schoenoplectiella purshiana	weakstalk bulrush	G4G5	S3		ST
Schoenoplectiella smithii	Smith's Bulrush	G5?	S2		ST
Schoenoplectus subterminalis	water bulrush	G5	S3		ST
Schoenoplectus torreyi	Torrey's Bulrush	G4	S1		SE
Scirpus expansus	bulrush	G4	S1		SE
Scleria muchlenbergii	Muehlenberg's nutrush	G5	S1		SE
Scleria reticularis	reticulated nutrush	G4	S2		ST
Scorpidium scorpioides	hooked scorpion moss	G5	SU		SE
Scutellaria parvula var. parvula	small skullcap	G5T4T5	S1		SE
Scutellaria saxatilis	rock skullcap	G3G4	S1		SE
Selaginella rupestris	ledge spike-moss	G5	S1		SE
Shepherdia canadensis	Canada buffalo-berry	G5	SX		SX
Sida hermaphrodita	Virginia mallow	G3	S1		SE
Sideroxylon lycioides	buckthorn bumelia	G5	S1		SE
Silene ovata	ovate catchfly	G3	S1		SE
Silene regia	royal catchfly	G3	S1		SE
Sisyrinchium montanum	strict blue-eyed-grass	G5	S1		SE
Solidago buckleyi	Buckley's goldenrod	G4	S1		SE
Solidago rupestris	rock goldenrod	G4?	S1		SE
Solidago shortii	Short's goldenrod	G1G2	S1	E	SE
Solidago simplex var. gillmanii	sticky goldenrod	G5T3?	S2		ST
Solidago squarrosa	stout-ragged goldenrod	G5	S1		SE
Sorbus decora	northern mountain-ash	G5	SX		SX
Sparganium androcladum	branching bur-reed	G4G5	S2		ST
Sparganium natans	small bur-reed	G5	SX		SX
Spigelia marilandica	woodland pinkroot	G4	S1		SE
Spiranthes arcisepala	Appalachian ladies'-tresses	G5	S2		SE
Spiranthes lucida	shining ladies'-tresses	G4	S3		ST
Spiranthes magnicamporum	Great Plains ladies'-tresses	G3G4	S2S3		ST
Spiranthes ochroleuca	yellow nodding ladies'-tresses	G5	S2		ST
Spiranthes romanzoffiana	hooded ladies'-tresses	G5	S1		SE
Stenanthium gramineum	eastern featherbells	G4	S1		ST
Stenaria nigricans	narrowleaf summer bluets	G5	S2S3		ST
Stuckenia filiformis ssp. occidentalis	slender pondweed	G5T5	S1		SE

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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>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
<i>Symphotrichum oblongifolium</i>	aromatic aster	G5	S3		ST
<i>Symphotrichum phlogifolium</i>	thin leaf late purple aster	G4	SX		SX
<i>Symphotrichum 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>Tetradontium brownianum</i>	Brown's four-toothed moss	GNR	SU		SE
<i>Thalictrum pubescens</i>	tall meadowrue	G5	S3		ST
<i>Thuja occidentalis</i>	northern white cedar	G5	S1		SE
<i>Thysanthea 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 radiata</i>	small swollen bladderwort	G5	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

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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>
Viburnum cassinoides	northern wild-raisin	G5T5	S1		SE
Viburnum molle	softleaf arrow-wood	G3	S3		ST
Viburnum opulus var. americanum	highbush-cranberry	G5T5	S1		SE
Viola baxteri	Baxter's violet	GNR	S1		SE
Viola egglestonii	Eggleston's violet	G4	S1		SE
Viola glaberrima	three-parted violet	GNR	SX		SX
Viola hirsutula	southern wood violet	G5	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
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