

Louisiana's Plant Species of Greatest Conservation Need (SGCN) - 2022

<u>Taxa Group</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>G-Rank</u>	<u>S-Rank</u>	<u>Federal Status</u>	<u>State Status</u>
Plant	Abbeville Red Iris	<i>Iris X nelsonii</i>	GNA	S1		
Plant	Acid-swamp Yellow-eyed-grass	<i>Xyris serotina</i>	G3G4	S1		
Plant	Alabama Grape Fern	<i>Botrychium jenmanii</i>	G3G4	S2		
Plant	Allegheny-spurge	<i>Pachysandra procumbens</i>	G4G5	S2		
Plant	American Alumroot	<i>Heuchera americana</i>	G5	S2		
Plant	American Bird's-foot-trefoil	<i>Lotus unifoliolatus</i>	G5	S2		
Plant	American Bladdernut	<i>Staphylea trifolia</i>	G5	SH		
Plant	American Chaffseed	<i>Schwalbea americana</i>	G2	S1	Endangered	Endangered
Plant	American Ginseng	<i>Panax quinquefolius</i>	G3G4	S1		
Plant	American Hazelnut	<i>Corylus americana</i>	G5	S1		
Plant	American Jointweed	<i>Polygonella americana</i>	G5	S2		
Plant	American Pinesap	<i>Monotropa hypopithys</i>	G5	S2		
Plant	Apalachicola Doll's-daisy	<i>Boltonia apalachicolensis</i>	G2Q	S1		
Plant	Arkansas Caric Sedge	<i>Carex arkansana</i>	G4	S1		
Plant	Arkansas Leastdaisy	<i>Chaetopappa asteroides</i>	G5	S1		
Plant	Arkansas Oak	<i>Quercus arkansana</i>	G3	S2		
Plant	Arrow-grass	<i>Triglochin striata</i>	G5	S1		
Plant	Atlantic Camas	<i>Camassia scilloides</i>	G4G5	S3		
Plant	Autumn Coralroot	<i>Corallorhiza odororhiza</i>	G5	S1		
Plant	Awl-shaped Scurfpea	<i>Pediomelum hypogaeum var. subulatum</i>	G5T4	S2		
Plant	Barbara's Buttons	<i>Marshallia caespitosa var. signata</i>	G4T4	S1		
Plant	Barbed Rattlesnake-root	<i>Prenanthes barbata</i>	G3	S2		
Plant	Bay Starvine	<i>Schisandra glabra</i>	G3	S3		
Plant	Baygall Caric Sedge	<i>Carex venusta</i>	G4	S1		
Plant	Bearded Grass-pink	<i>Calopogon barbatus</i>	G4?	S1		
Plant	Berg's Panic Grass	<i>Panicum bergii</i>	GNR	S1		
Plant	Big Sandbur	<i>Cenchrus myosuroides</i>	G4	S1		
Plant	Bindweed Heliotrope	<i>Heliotropium convolvulaceum</i>	G5	S1		
Plant	Birdbill Spike Grass	<i>Chasmanthium ornithorhynchum</i>	G4	S2		
Plant	Black Snakeroot	<i>Zigadenus densus</i>	G5	S2		
Plant	Black Titi	<i>Cliftonia monophylla</i>	G4G5	S1		
Plant	Black-fruited Spike Sedge	<i>Eleocharis melanocarpa</i>	G4	S1		
Plant	Bloodroot	<i>Sanguinaria canadensis</i>	G5	S2		
Plant	Blue Water-lily	<i>Nymphaea elegans</i>	G4?	S2S4		

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Plant	Bog Flame Flower	<i>Macranthera flammea</i>	G3	S2		
Plant	Bog Moss	<i>Mayaca fluviatilis</i>	G5	S2		
Plant	Bog Spicebush	<i>Lindera subcoriacea</i>	G2G3	S1		
Plant	Boykin's Milkwort	<i>Polygala boykinii</i>	G4	S1		
Plant	Branched Hedge-hyssop	<i>Gratiola ramosa</i>	G4G5	S1S2		
Plant	Broadleaf Barbaras-buttons	<i>Marshallia trinervia</i>	G3	S1		
Plant	Broad-leaved Spiderwort	<i>Tradescantia subaspera</i>	G5	S2		
Plant	Brown-hair Comb Fern	<i>Ctenitis submarginalis</i>	G5	S1		
Plant	Bur Oak	<i>Quercus macrocarpa</i>	G5	S1		
Plant	Canada Enchanter's-nightshade	<i>Circaea lutetiana ssp. canadensis</i>	G5T5	S2		
Plant	Canada Horse-balm	<i>Collinsonia canadensis</i>	G5	S2?		
Plant	Canada Spike Sedge	<i>Eleocharis geniculata</i>	G5	S1?		
Plant	Canada Wild Ginger	<i>Asarum canadense</i>	G5	S1		
Plant	Canby's Bulrush	<i>Schoenoplectus etuberculatus</i>	G3G4	S1		
Plant	Carolina Fluff Grass	<i>Tridens carolinianus</i>	G3G4	S2		
Plant	Carolina Gentian	<i>Frasera caroliniensis</i>	G5	SH		
Plant	Carpenter's Ground-cherry	<i>Physalis carpenteri</i>	G3	S1		
Plant	Chapman's Beak Sedge	<i>Rhynchospora chapmanii</i>	G4	S3		
Plant	Chapman's Milkwort	<i>Polygala chapmanii</i>	G3G5	S1		
Plant	Ciliate Beak Sedge	<i>Rhynchospora ciliaris</i>	G4	S3		
Plant	Claspingleaf Pondweed	<i>Potamogeton perfoliatus</i>	G5	SH		
Plant	Climbing Bittersweet	<i>Celastrus scandens</i>	G5	S1		
Plant	Coast Indigo	<i>Indigofera miniata</i>	G5	S1		
Plant	Coastal False Asphodel	<i>Triantha racemosa</i>	G5	S2S3		
Plant	Coastal Ground-cherry	<i>Physalis angustifolia</i>	G3G4	S1?		
Plant	Coastal Plain Beak Sedge	<i>Rhynchospora stenophylla</i>	G4	S1		
Plant	Coastal Plain False Foxglove	<i>Agalinis aphylla</i>	G3G4	S1		
Plant	Coastal Plain Lobelia	<i>Lobelia flaccidifolia</i>	G5	S3		
Plant	Common Shootingstar	<i>Dodecatheon meadia</i>	G5	S2		
Plant	Compact Prairie-clover	<i>Dalea compacta var. pubescens</i>	G5T5	S1		
Plant	Correll's False Dragon-head	<i>Physostegia correlli</i>	G2	S1		
Plant	Cotton-rose	<i>Evax verna</i>	G5	S1		
Plant	Cottony Goldenaster	<i>Chrysopsis gossypina ssp. hyssopifolia</i>	G5T3T5	S1		
Plant	Crested Coralroot	<i>Hexalectris spicata</i>	G5	S2		
Plant	Croomia	<i>Croomia pauciflora</i>	G3	SH		
Plant	Cryptic Flat Sedge	<i>Cyperus cephalanthus</i>	G3?Q	S2		

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Plant	Culver's-root	<i>Veronicastrum virginicum</i>	G4	SH		
Plant	Cupleaf Beardtongue	<i>Penstemon murrayanus</i>	G4	S1		
Plant	Cypress-knee Sedge	<i>Carex decomposita</i>	G3G4	S3		
Plant	Death Camas	<i>Zigadenus leimanthoides</i>	G4Q	S1		
Plant	Devil's-bit	<i>Chamaelirium luteum</i>	G5	S2S3		
Plant	Dixie Stitchwort	<i>Minuartia muscorum</i>	G4	S3		
Plant	Dotted Gayfeather	<i>Liatris punctata</i>	G5	S1		
Plant	Downy Prairie-clover	<i>Dalea lanata</i>	G5	S1		
Plant	Downy Yellow Violet	<i>Viola pubescens</i>	G5	S1		
Plant	Drummond's Nailwort	<i>Paronychia drummondii</i>	G4G5	S2		
Plant	Drummond's Sandwort	<i>Minuartia drummondii</i>	G5	S2		
Plant	Drummond's Yellow-eyed-grass	<i>Xyris drummondii</i>	G3	S3		
Plant	Dune Sandbur	<i>Cenchrus tribuloides</i>	G5	S2		
Plant	Durand Oak	<i>Quercus sinuata</i> var. <i>sinuata</i>	G4G5T4	S1		
Plant	Dwarf Bulrush	<i>Lipocarpa micrantha</i>	G5	S1		
Plant	Dwarf Burhead	<i>Echinodorus tenellus</i>	G5?	SH		
Plant	Dwarf Filmy Fern	<i>Trichomanes petersii</i>	G4G5	S2		
Plant	Dwarf Gray Willow	<i>Salix humilis</i> var. <i>tristis</i>	G5T4T5	S2		
Plant	Earleaf Greenbrier	<i>Smilax auriculata</i>	G4?	S2		
Plant	Early Goldenrod	<i>Solidago juncea</i>	G5	S1		
Plant	Earth-fruit	<i>Mononeuria minima</i>	G2	S2	Threatened	Threatened
Plant	East Texas Greenthread	<i>Thelesperma flavodiscum</i>	G4	S1		
Plant	Eastern Leatherwood	<i>Dirca palustris</i>	G4	S1		
Plant	Elliott's Sida	<i>Sida elliotii</i>	G4G5	SH		
Plant	Engelmann's Sea-grass	<i>Halophila engelmannii</i>	G3G5	S1		
Plant	Evening Rainlily	<i>Cooperia drummondii</i>	G5	S2		
Plant	Fire Pink	<i>Silene virginica</i>	G5	S2		
Plant	Flame Hedgehyssop	<i>Gratiola flava</i>	G4	S1		
Plant	Flat-fruit Beak Sedge	<i>Rhynchospora compressa</i>	G4	S3		
Plant	Flax-leaf False-foxtail	<i>Agalinis linifolia</i>	G4?	S2		
Plant	Floating Antler Fern	<i>Ceratopteris pteridoides</i>	G5?	S2		
Plant	Floating Manna Grass	<i>Glyceria septentrionalis</i>	G5	S1		
Plant	Florida Hedge-hyssop	<i>Gratiola floridana</i>	G4	SH		
Plant	Fly-poison	<i>Amianthium muscitoxicum</i>	G4G5	SH		
Plant	Four-point Evening Primrose	<i>Oenothera rhombipetala</i>	G4G5	S1?		
Plant	Fowl Manna Grass	<i>Glyceria striata</i>	G5	S1		

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Plant	Fringed Poppy-mallow	<i>Callirhoe digitata</i>	G4	S1		
Plant	Georgia Tickseed	<i>Coreopsis nudata</i>	G3?	S2		
Plant	Glade Fern	<i>Diplazium pycnocarpon</i>	G5	S2		
Plant	Golden Canna	<i>Canna flaccida</i>	G4?	S4?		
Plant	Goldencrest	<i>Lophiola aurea</i>	G4	S2S3		
Plant	Golden-wave Tickseed	<i>Coreopsis intermedia</i>	G3	S2		
Plant	Gopher-apple	<i>Licania michauxii</i>	G4G5	SH		
Plant	Granite Gooseberry	<i>Ribes curvatum</i>	G4	S2		
Plant	Grapefruit Primrose-willow	<i>Ludwigia sphaerocarpa</i>	G5	S2		
Plant	Great Plains Ladies'-tresses	<i>Spiranthes magnicamporum</i>	G4	S2		
Plant	Green-fringe Orchid	<i>Platanthera lacera</i>	G5	S1		
Plant	Gregg's Amaranth	<i>Amaranthus greggii</i>	G4?	S3		
Plant	Grooved Yellow Flax	<i>Linum sulcatum</i>	G5	S1		
Plant	Ground-plum	<i>Astragalus crassicaulus var. trichocalyx</i>	G5T5?	S1		
Plant	Gulf Bluestem	<i>Schizachyrium maritimum</i>	G3G4Q	S1		
Plant	Gulf Spikemoss	<i>Selaginella ludoviciana</i>	G3G4	S1		
Plant	Hairy Lipfern	<i>Myriopteris lanosa</i>	G5	S1		
Plant	Hall's Panic Grass	<i>Panicum hallii var. filipes</i>	G5T5	S1		
Plant	Hall's Pocket Moss	<i>Fissidens hallii</i>	G2	SH		
Plant	Harper's Yellow-eyed-grass	<i>Xyris scabrifolia</i>	G3	S2		
Plant	Heartleaf Skullcap	<i>Scutellaria cardiophylla</i>	G4?	S2		
Plant	Hemlock Water-parsnip	<i>Sium suave</i>	G5	S1S2		
Plant	Hooker's Milkwort	<i>Polygala hookeri</i>	G3	S1		
Plant	Illinois Flat Sedge	<i>Cyperus grayoides</i>	G3	S3		
Plant	Illinois Pinweed	<i>Lechea racemulosa</i>	G5	SU		
Plant	Incised Groovebur	<i>Agrimonia incisa</i>	G3	S1		
Plant	Indian Cucumber-root	<i>Medeola virginiana</i>	G5	S1		
Plant	Inkberry	<i>Scaevola plumieri</i>	G5	SH		
Plant	June Grass	<i>Koeleria macrantha</i>	G5	S1		
Plant	Key Grass	<i>Monanthochloe littoralis</i>	G4G5	S1		
Plant	Lady Lupine	<i>Lupinus villosus</i>	G5	S2		
Plant	Lanceleaved Buckthorn	<i>Rhamnus lanceolata</i>	G5	SH		
Plant	Lanceleaved Glade Fern	<i>Diplazium lonchophyllum</i>	G3G5	S1		
Plant	Large Beak Sedge	<i>Rhynchospora macra</i>	G3	S3		
Plant	Large Clammyweed	<i>Polanisia erosa</i>	G5	S2		
Plant	Large White Fringed Orchid	<i>Platanthera blephariglottis var. conspicua</i>	G4G5T3T4	S1		

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Plant	Large-leaved Grass-of-Parnassus	<i>Parnassia grandifolia</i>	G3	S1		
Plant	Le Conte's Thistle	<i>Cirsium lecontei</i>	G2G3	S2		
Plant	Leggett's Pinweed	<i>Lechea pulchella</i>	G5	S1S2		
Plant	Limewater Brookweed	<i>Samolus ebracteatus</i>	G4G5	S1		
Plant	Lindheimer's Beebalm	<i>Monarda lindheimeri</i>	G4	S1		
Plant	Little Floatingheart	<i>Nymphoides cordata</i>	G5	SH		
Plant	Littleleaf Milkwort	<i>Polygala brevifolia</i>	G4G5	S1		
Plant	Log Fern	<i>Dryopteris celsa</i>	G4	S1		
Plant	Long-horned Habenaria	<i>Habenaria quinqueseta</i>	G4G5	S1		
Plant	Longleaved Wild-buckwheat	<i>Eriogonum longifolium</i>	G4	S2		
Plant	Long-sepaled False Dragon Head	<i>Physostegia longisepala</i>	G2G3	S2S3		
Plant	Loose-flowered Water-milfoil	<i>Myriophyllum laxum</i>	G3	S1		
Plant	Louisiana Bluestar	<i>Amsonia ludoviciana</i>	G3	S3		
Plant	Louisiana Quillwort	<i>Isoetes louisianensis</i>	G2G3	S2	Endangered	Endangered
Plant	Louisiana Squarehead	<i>Tetragonotheca ludoviciana</i>	G4	S3		
Plant	Low Erythrodes	<i>Platythelys querceticola</i>	G3G5	S1		
Plant	Low Nut Sedge	<i>Scleria verticillata</i>	G5	S1		
Plant	Manatee-grass	<i>Syringodium filiforme</i>	G4	SU		
Plant	Many-flowered Grass-pink	<i>Calopogon multiflorus</i>	G2G3	S1		
Plant	Many-flowered Wild-buckwheat	<i>Eriogonum multiflorum</i>	G5	S3		
Plant	Meadowparsnip	<i>Thaspium chapmanii</i>	GNR	S1		
Plant	Mead's Sedge	<i>Carex meadii</i>	G4G5	S3		
Plant	Mexican Hat	<i>Ratibida peduncularis</i>	G4G5	S2S3		
Plant	Michaux's Milkweed	<i>Asclepias michauxii</i>	G4G5	S2		
Plant	Millet Beak Sedge	<i>Rhynchospora miliacea</i>	G5	S2		
Plant	Missouri Coneflower	<i>Rudbeckia missouriensis</i>	G4G5	S2		
Plant	Mountain Laurel	<i>Kalmia latifolia</i>	G5	S3		
Plant	Mullein Foxglove	<i>Dasistoma macrophylla</i>	G4	SH		
Plant	Myrtle Holly	<i>Ilex myrtifolia</i>	G5?	S2		
Plant	Narrow-fruit Horned Beak Sedge	<i>Rhynchospora inundata</i>	G4?	S1		
Plant	Narrowleaf Gumweed	<i>Grindelia lanceolata var. lanceolata</i>	G3G5T3T5	S1		
Plant	Narrowleaf Whitetop Aster	<i>Sericocarpus linifolius</i>	G5	S2		
Plant	Narrow-leaved Milkweed	<i>Asclepias stenophylla</i>	G4G5	S1		
Plant	Narrowleaved Puccoon	<i>Lithospermum incisum</i>	G5	S1		
Plant	New York Fern	<i>Thelypteris noveboracensis</i>	G5	S1		
Plant	Night-flowering Wild Petunia	<i>Ruellia noctiflora</i>	G2	S1		

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Plant	Nodding Pogonia	<i>Triphora trianthophora</i>	G3G4	S2		
Plant	North American Lake-Cress	<i>Rorippa aquatica</i>	G4?	SH		
Plant	Northern Burmannia	<i>Burmannia biflora</i>	G4G5	S3		
Plant	Northern Prickly-ash	<i>Zanthoxylum americanum</i>	G5	S1		
Plant	Northern Red Oak	<i>Quercus rubra</i>	G5	S1S3		
Plant	Nuttall's Deathcamas	<i>Zigadenus nuttallii</i>	G5	S1		
Plant	Nuttall's Milkvetch	<i>Astragalus nuttallianus</i>	G5	S2S3		
Plant	Nuttall's Pondweed	<i>Potamogeton epihydrus</i>	G5	SH		
Plant	October-flower	<i>Polygonella polygama</i>	G4	S2		
Plant	Odorless Bayberry	<i>Morella inodora</i>	G4	S2		
Plant	Oglethorpe's Oak	<i>Quercus oglethorpensis</i>	G3	S1		
Plant	Oklahoma Grass-pink	<i>Calopogon oklahomensis</i>	G3	S1		
Plant	Oklahoma Plum	<i>Prunus gracilis</i>	G4G5	S2		
Plant	One-flowered Broomrape	<i>Orobanche uniflora</i>	G5	S1		
Plant	Ozark Chinquapin	<i>Castanea pumila var. ozarkensis</i>	G5T3	S1		
Plant	Pale False Foxglove	<i>Agalinis skinneriana</i>	G3G4	S1S2		
Plant	Pale Grass-pink	<i>Calopogon pallidus</i>	G4G5	S2		
Plant	Pale Umbrella-wort	<i>Mirabilis albidia</i>	G5	S2		
Plant	Palm-leaf Scurfpea	<i>Pediomelum digitatum</i>	G5	S1		
Plant	Panicled Indigobush	<i>Amorpha paniculata</i>	G2G3	S2		
Plant	Parrot Pitcher Plant	<i>Sarracenia psittacina</i>	G4	S3		
Plant	Perennial Sand Grass	<i>Triplasis americana</i>	G5	S1		
Plant	Perfoliate Tinker's-weed	<i>Triosteum perfoliatum</i>	G5	SH		
Plant	Pineland Bogbutton	<i>Lachnocaulon digynum</i>	G3	S3		
Plant	Pineland Scaly-pink	<i>Stipulicida setacea</i>	G4G5	S1		
Plant	Pineland Yellow-eyed-grass	<i>Xyris stricta var. stricta</i>	G4	S2		
Plant	Pinewoods Milkweed	<i>Asclepias humistrata</i>	G4G5	SH		
Plant	Pink Bog Button	<i>Sclerolepis uniflora</i>	G4	S1		
Plant	Pondberry	<i>Lindera melissifolia</i>	G3	SH	Endangered	Endangered
Plant	Pondspice	<i>Litsea aestivalis</i>	G3?	SR		
Plant	Prairie Cord Grass	<i>Spartina pectinata</i>	G5	S2		
Plant	Prairie Evening Primrose	<i>Oenothera pilosella ssp. sessilis</i>	G5T2	S1?		
Plant	Prairie Fameflower	<i>Phemeranthus rugospermus</i>	G3G4	S1		
Plant	Prairie Milkvine	<i>Matelea cynanchoides</i>	G4G5	S1		
Plant	Prairie Pleatleaf	<i>Nemastylis geminiflora</i>	G4	S2S3		
Plant	Prairie Redroot	<i>Ceanothus herbaceus</i>	G5	S1		

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Plant	Purple Bluet	<i>Houstonia purpurea</i> var. <i>calycosa</i>	G5T5	S2		
Plant	Purple Boneset	<i>Eupatorium purpureum</i>	G5	S1		
Plant	Purple Coneflower	<i>Echinacea purpurea</i>	G4	S2		
Plant	Purple Milkweed	<i>Asclepias purpurascens</i>	G5?	S1		
Plant	Purple Pitcher Plant	<i>Sarracenia purpurea</i>	G5	SH		
Plant	Purple Poppy-mallow	<i>Callirhoe involucrata</i>	G5	SH		
Plant	Pyramid Magnolia	<i>Magnolia pyramidata</i>	G4	S2		
Plant	Red Milkweed	<i>Asclepias rubra</i>	G4G5	S3		
Plant	Reflexed Trillium	<i>Trillium recurvatum</i>	G5	S2		
Plant	Riverweed	<i>Podostemum ceratophyllum</i>	G5	S1		
Plant	Rooted Spike Sedge	<i>Eleocharis radicans</i>	G5	S1?		
Plant	Rosemary Rockrose	<i>Helianthemum rosmarinifolium</i>	G4	S2		
Plant	Rosinweed Sunflower	<i>Helianthus silphoides</i>	G4	S3S4		
Plant	Rough-hair Witch Grass	<i>Dichanthelium strigosum</i> var. <i>leucoblepharis</i>	G5T3T5	SH		
Plant	Rough-hair Witchgrass	<i>Dichanthelium strigosum</i> var. <i>glabrescens</i>	G5T4T5	S1		
Plant	Roundleaf Scurfpea	<i>Pediomelum rhombifolium</i>	G5	S2S3		
Plant	Sabine Coneflower	<i>Rudbeckia scabrifolia</i>	G3G4	S3		
Plant	San Saba Pinweed	<i>Lechea san-sabeana</i>	G4	S1		
Plant	Sand Dune Spurge	<i>Chamaesyce bombensis</i>	G4G5	S1		
Plant	Sand Hickory	<i>Carya pallida</i>	G5	S2		
Plant	Sand Rose-gentian	<i>Sabatia arenicola</i>	G3G5	S1		
Plant	Sand Spikemoss	<i>Selaginella arenicola</i> ssp. <i>riddellii</i>	G4T4	S3		
Plant	Sandhills Scorpionweed	<i>Phacelia strictiflora</i>	G5	S2		
Plant	Sarvis Holly	<i>Ilex amelanchier</i>	G4	S2		
Plant	Savanna Beak Sedge	<i>Rhynchospora debilis</i>	G4?	S3		
Plant	Saw Palmetto	<i>Serenoa repens</i>	G4G5	S1		
Plant	Scalloped Milkwort	<i>Polygala crenata</i>	G4?	S2		
Plant	Scarlet Catchfly	<i>Silene subciliata</i>	G3	S2		
Plant	Scarlet Indian -paintbrush	<i>Castilleja coccinea</i>	G5	SH		
Plant	Scarlet Oak	<i>Quercus coccinea</i>	G5	S2S3		
Plant	Sea Oats	<i>Uniola paniculata</i>	G5	S2		
Plant	Sessile-leaf Bellwort	<i>Uvularia sessilifolia</i>	G5	S2		
Plant	Shadow-witch Orchid	<i>Ponthieva racemosa</i>	G4G5	S2		
Plant	Shoal-grass	<i>Halodule wrightii</i>	G5	S1S2		
Plant	Short-beard Plumegrass	<i>Saccharum brevibarbe</i> var. <i>brevibarbe</i>	G3G5	S1		
Plant	Shortleaf Sneezeweed	<i>Helenium brevifolium</i>	G4	S1		

<u>Taxa Group</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>G-Rank</u>	<u>S-Rank</u>	<u>Federal Status</u>	<u>State Status</u>
Plant	Southern Shield Woodfern	<i>Dryopteris ludoviciana</i>	G4	S2		
Plant	Sicklepod	<i>Borodinia canadensis</i>	G5	S1		
Plant	Sideoats Grama	<i>Bouteloua curtipendula</i>	G5	S1		
Plant	Silky Camellia	<i>Stewartia malacodendron</i>	G4	S2S3		
Plant	Silky Prairie-clover	<i>Dalea villosa var. grisea</i>	G5T4	S2		
Plant	Silver Croton	<i>Croton argyranthemus</i>	G5	S2		
Plant	Silver False Spleenwort	<i>Debaria acrostichoides</i>	G5	S2		
Plant	Silveus Dropseed	<i>Sporobolus silveanus</i>	G4	S2		
Plant	Single-head Pussytoes	<i>Antennaria solitaria</i>	G5	S2		
Plant	Sink-hole Fern	<i>Blechnum occidentale</i>	G5	SH		
Plant	Slender Gayfeather	<i>Liatris tenuis</i>	G3	S1		
Plant	Slender Heliotrope	<i>Euploca tenella</i>	G5	S2		
Plant	Slim Spikerush	<i>Eleocharis elongata</i>	G5?	S3		
Plant	Slimspike Prairie-clover	<i>Dalea phleoides</i>	G4	S1		
Plant	Small Palafoxia	<i>Palafoxia callosa</i>	G4G5	SH		
Plant	Small-flower Flameflower	<i>Phemeranthus parviflorus</i>	G5	S3		
Plant	Small-fruit Seedbox	<i>Ludwigia microcarpa</i>	G5	S1		
Plant	Small's Beak Sedge	<i>Rhynchospora globularis var. pinetorum</i>	G5?T3?	S1		
Plant	Small's Yellow-eyed-grass	<i>Xyris smalliana</i>	G5	S1		
Plant	Small-toothed Caric Sedge	<i>Carex microdonta</i>	G4	S3		
Plant	Smooth Twistflower	<i>Streptanthus hyacinthoides</i>	G4	S2		
Plant	Smooth Scorpionweed	<i>Phacelia glabra</i>	G4	S2		
Plant	Snow Melanthera	<i>Melanthera nivea</i>	G5	S2		
Plant	Solomon's-plume	<i>Maianthemum racemosum ssp. racemosum</i>	G5T5	SH		
Plant	Southern Hairgrass	<i>Muhlenbergia capillaris var. filipes</i>	G5T5?	S1		
Plant	Southern Hairy Woodrush	<i>Luzula acuminata var. carolinae</i>	G5T4T5	S1		
Plant	Southern Horse-balm	<i>Collinsonia serotina</i>	G3G4	S1		
Plant	Southern Lady's-slipper	<i>Cypripedium kentuckiense</i>	G3	S1		
Plant	Southern Red Lily	<i>Lilium catesbaei</i>	G4	S1		
Plant	Southern Thimbleweed	<i>Anemone berlandieri</i>	G4?	S2		
Plant	Southwestern Bedstraw	<i>Galium virgatum</i>	G4G5	S2		
Plant	Soxman's Milkvetch	<i>Astragalus soxmaniorum</i>	G3	S2		
Plant	Spoonleaf Sundew	<i>Drosera intermedia</i>	G5	S2		
Plant	Sprawling Hoary-pea	<i>Tephrosia hispida</i>	G4G5	S2?		
Plant	Spreading Beak Sedge	<i>Rhynchospora divergens</i>	G4	S1		
Plant	Spreading Bladderpod	<i>Lesquerella gracilis</i>	G5	SH		



<u>Taxa Group</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>G-Rank</u>	<u>S-Rank</u>	<u>Federal Status</u>	<u>State Status</u>
Plant	Spreading Pogonia	<i>Cleistes bifaria</i>	G4?	S1		
Plant	Spreading Pygmyleaf	<i>Loeflingia squarrosa</i>	G5	S1		
Plant	Spring Hill Flax	<i>Linum macrocarpum</i>	G2	S1		
Plant	Square-stem Monkeyflower	<i>Mimulus ringens</i>	G5	S2		
Plant	Staggerbush	<i>Lyonia mariana</i>	G5	S1		
Plant	Staghorn Clubmoss	<i>Lycopodiella cernua var. cernua</i>	G5T5	S2		
Plant	Starry Campion	<i>Silene stellata</i>	G5	S2		
Plant	Stiff Tickseed	<i>Coreopsis palmata</i>	G5	S2		
Plant	Summer Farewell	<i>Dalea pinnata</i>	G5	S1		
Plant	Swamp Milkweed	<i>Asclepias incarnata</i>	G5	S2		
Plant	Swamp Thistle	<i>Cirsium muticum</i>	G5	SU		
Plant	Swamp-forest Beak Sedge	<i>Rhynchospora decurrens</i>	G3G4	SH		
Plant	Tall Bellflower	<i>Campanulastrum americanum</i>	G5	S1		
Plant	Texas Grama	<i>Bouteloua rigidiseta</i>	G5	S1		
Plant	Texas Palafoxia	<i>Palafoxia texana var. ambigua</i>	G3G5TNR	S1		
Plant	Texas Ragwort	<i>Senecio ampullaceus</i>	G4	S1S2		
Plant	Texas Saxifrage	<i>Saxifraga texana</i>	G4	S1		
Plant	Texas Screwstem	<i>Bartonia texana</i>	G2	S1		
Plant	Texas Sunnyside	<i>Schoenolirion wrightii</i>	G3	S2		
Plant	Texas Trillium	<i>Trillium texanum</i>	G2	S1		
Plant	Texas Yellowstar	<i>Lindheimeria texana</i>	G5	S1		
Plant	Thread-stem False Foxglove	<i>Agalinis filicaulis</i>	G3G4	S2		
Plant	Three-flowered Hawthorn	<i>Crataegus triflora</i>	G2G3	S1		
Plant	Three-lobed Coneflower	<i>Rudbeckia triloba</i>	G5	S3		
Plant	Threeway Sedge	<i>Dulichium arundinaceum</i>	G5	S2		
Plant	Thymeleaf Pinweed	<i>Lechea minor</i>	G5	S2		
Plant	Tracy's Beak Sedge	<i>Rhynchospora tracyi</i>	G4	S1		
Plant	Tracy's Sundew	<i>Drosera tracyi</i>	G3G4	SH		
Plant	Tumble Grass	<i>Schedonnardus paniculatus</i>	G5	S1		
Plant	Turkey Oak	<i>Quercus laevis</i>	G5	S1		
Plant	Turk's-Cap Lily	<i>Lilium superbum</i>	G5	S1		
Plant	Turtle-grass	<i>Thalassia testudinum</i>	G4G5	S2?		
Plant	Tussock Sedge	<i>Carex stricta</i>	G5	SH		
Plant	Upland Swamp Privet	<i>Forestiera ligustrina</i>	G4G5	S3		
Plant	Viperina	<i>Zornia bracteata</i>	G5?	S2		
Plant	Virginia Anemone	<i>Anemone virginiana</i>	G5	S1		

<u>Taxa Group</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>G-Rank</u>	<u>S-Rank</u>	<u>Federal Status</u>	<u>State Status</u>
Plant	Virginia saxifrage	<i>Saxifraga virginensis</i>	G5	SH		
Plant	Virginia Strawberry	<i>Fragaria virginiana</i>	G5	S1		
Plant	Wahoo	<i>Euonymus atropurpureus</i>	G5	S1		
Plant	Wand Blackroot	<i>Pterocaulon virgatum</i>	G5	S3		
Plant	Water-purslane	<i>Didiplis diandra</i>	G5	S2?		
Plant	Waxyleaf Meadowrue	<i>Thalictrum revolutum</i>	G5	S1		
Plant	Wedgeleaf Prairie-clover	<i>Dalea emarginata</i>	G5	S2		
Plant	Wedgeleaf Whitlow-grass	<i>Draba cuneifolia</i>	G5	S1		
Plant	Western Horse-nettle	<i>Solanum dimidiatum</i>	G5	S2S3		
Plant	Western Umbrella Sedge	<i>Fuirena simplex var. aristulata</i>	G5T4	S1		
Plant	White Baneberry	<i>Actaea pachypoda</i>	G5	S2		
Plant	White Trout-lily	<i>Erythronium albidum</i>	G5	S2		
Plant	Whiteleaf Leatherflower	<i>Clematis glaucophylla</i>	G4?	S1		
Plant	Wild Coco Orchid	<i>Pteroglossaspis ecristata</i>	G2G3	S2		
Plant	Wild Crane's-bill	<i>Geranium maculatum</i>	G5	S1		
Plant	Willdenow's Maiden Fern	<i>Thelypteris interrupta</i>	G5?	S1		
Plant	Winged Seedbox	<i>Ludwigia alata</i>	G3G5	S1		
Plant	Wiry Witch Grass	<i>Panicum flexile</i>	G5	S2		
Plant	Wolf's Spike Sedge	<i>Eleocharis wolfii</i>	G3G5	S3		
Plant	Woodland Bluegrass	<i>Poa sylvestris</i>	G5	S1		
Plant	Woolly Honeysweet	<i>Tidestromia lanuginosa</i>	G5	S1		
Plant	Woolly Plantain	<i>Plantago patagonica</i>	G5	S2		
Plant	Yellow Butterwort	<i>Pinguicula lutea</i>	G4G5	S2		
Plant	Yellow Fringeless Orchid	<i>Platanthera integra</i>	G3G4	S3		
Plant	Yellow Pimpernel	<i>Taenidia integerrima</i>	G5	S2		
Plant	Yellow Water-crowfoot	<i>Ranunculus flabellaris</i>	G5	S1		
Plant	Yellowleaf Tinker's-weed	<i>Triosteum angustifolium</i>	G5	S2		
Plant	Yellowroot	<i>Xanthorhiza simplicissima</i>	G5	S1		
Plant	Yellow-wood	<i>Cladrastis kentukea</i>	G4	S1		
Plant	Zigzag Goldenrod	<i>Solidago flexicaulis</i>	G5	S1		

# Explanation of Federal and State Listing Categories and Ranks<sup>1</sup>

Every element – whether a plant, animal, natural community, etc. – is assigned a single Global Rank, as well as a State Rank for each state in which it occurs. These ranks impart the level of rarity of elements, which assists resource managers and other conservationists in designing and prioritizing projects and programs to benefit Species of Greatest Conservation Need and their associated habitats. NatureServe<sup>2</sup> designates Global Ranks, whereas, each states' Wildlife Diversity Program or Natural Heritage Program assigns its own State Ranks. State Ranks of any particular element may vary considerably from state to state, depending on the element's status within that individual state. Federally threatened and endangered species status is designated by the U.S. Fish & Wildlife Service or the U.S. National Marine Fisheries Service under the provisions of the Endangered Species Act of 1973. In Louisiana, the responsibility of the Louisiana Department of Wildlife and Fisheries for the conservation of threatened and endangered species is promulgated by Title 56 of the Louisiana Revised Statutes; Louisiana's threatened and endangered species are listed in Title 76 of the Louisiana Administrative Code. Listings and ranks below are a subset of the most frequently encountered codes.

See also: <https://explorer.natureserve.org/AboutTheData/Statuses>  
<https://explorer.natureserve.org/AboutTheData/DataTypes/NationalLegalStatus>

## Federal Protection Status

(Biotics 5.x field name USESA Status)

**LE: Listed Endangered** – at risk of extinction without immediate conservation action; take or harassment is a violation of State and federal laws.

**LT: Listed Threatened** – at risk of becoming endangered without conservation action; take or harassment is a violation of State and federal laws.

**PE: Proposed Endangered** – proposed to be federally listed as endangered under the federal Endangered Species Act (ESA)

**PT: Proposed Threatened** – proposed to be federally listed as threatened under the federal ESA

**C: Candidate** – not yet federally listed, but is under consideration for such action

**XE: Essential Experimental Population** – a reintroduced population without which a species may become extinct; take or harassment is a violation of State and federal laws.

**XN: Nonessential Experimental Population** – a reintroduced population not required for species' persistence; take or harassment is a violation of State and federal laws.

**LE, PT: Listed Endangered, Proposed Threatened** – currently listed as federally endangered, but is proposed for downlisting to federally threatened; **LT, PE** is also a possible combination (i.e., an uplisting).

**LE, PDL: Listed Endangered, Proposed for Delisting** – currently listed as federally endangered, but is proposed for delisting (i.e., will no longer be federally listed under the ESA); **LT, PDL** is also a possible combination.

**Field blank (i.e., null):** Element has no ESA status as of the most recent update published in the U.S. Federal Register. Beware of lag time in the Federal Register and associated updates to databases.

## Global Ranks

(Biotics 5.x field name Global Rank)

**G1: Critically Imperiled** – at very high risk of extinction or elimination due to very restricted range, very few populations or occurrences [5 or fewer known populations], very steep declines, very severe threats, or other factors

**G2: Imperiled** – at high risk of extinction or elimination due to restricted range, few populations or occurrences [6 to 20 extant populations], steep declines, severe threats, or other factors

**G3: Vulnerable** – at moderate risk of extinction or elimination due to a fairly restricted range, relatively few populations or occurrences [21 to 100 extant populations], recent and widespread declines, threats, or other factors

**G4: Apparently Secure** – at fairly low risk of extinction or elimination due to an extensive range and/or many populations or occurrences [100 to 1000 known extant populations], but with possible cause for some concern as a result of local recent declines, threats, or other factors

**G5: Secure** – at very low risk of extinction or elimination due to a very extensive range, abundant populations or occurrences [1000+ extant populations], and little to no concern from declines or threats

**G#G#:** **Range Rank** – range used to indicate uncertainty about the exact status of a taxon or ecosystem type (e.g., G2G3)

**GU: Unrankable** – Species may be imperiled, but lack of information or substantially conflicting information about status or trends makes ranking impossible.

**GNR: Not Ranked** – global rank not yet assessed

**G#?: Inexact Numeric Rank** – denotes inexact numerical rank

**G#Q: Questionable taxonomy** – distinctiveness of element questionable

<sup>1</sup> **DISCLAIMER:** This document is not an official copy of the laws in effect and should not be utilized or relied upon as such. In addition, due to potential lag time between publication of a species' status change in the Federal Register and the species' status change in Biotics (the central database of NatureServe) or in state databases, some listings and ranks may be inaccurate. As such, the accuracy of the information contained within this document cannot be guaranteed, and the reader is cautioned that it shall be his/her/their responsibility to be apprised of and to abide by the laws in effect at any given time. These laws include, but are not limited to, those contained within the Louisiana Revised Statutes, particularly Title 56, the official regulations of the Louisiana Wildlife and Fisheries Commission, federal laws, and any local or parish (county) ordinances.

<sup>2</sup> NatureServe. 2020. NatureServe Explorer [web application]. NatureServe, Arlington, Virginia. Available <https://explorer.natureserve.org> (Accessed: May 1, 2020).

**GX: Presumed Extinct (species) or Presumed Eliminated (ecosystems)** – element demonstrably no longer occurs on the landscape

**GH: Possibly Extinct (species) or Possibly Eliminated (ecosystems)** – known from historical occurrences and not detected for 20 or more years, but rediscovery may be possible

**G#T# Intraspecific Taxon (trinomial) status** – global rank of subspecies or variety (e.g., G5T2 – species globally secure, but subspecies is globally imperiled)

### **State Ranks**

*(Biotics 5.x field name Subnational Rank)*

**S1: Critically Imperiled** – at very high risk of extirpation<sup>3</sup> in Louisiana due to very restricted range, very few populations or occurrences [5 or fewer known populations], very steep declines, severe threats, or other factors

**S2: Imperiled** – at high risk of extirpation in Louisiana due to restricted range, few populations or occurrences [6 to 20 extant populations], steep declines, severe threats, or other factors

**S3: Vulnerable** – at moderate risk of extirpation in Louisiana due to a fairly restricted range, relatively few populations or occurrences [21 to 100 extant populations], recent and widespread declines, threats, or other factors

**S4: Apparently Secure** – at a fairly low risk of extirpation in Louisiana due to an extensive range and/or many populations or occurrences [100 to 1000 known extant populations], but with possible cause for some concern as a result of local recent declines, threats, or other factors

**S5: Secure** – at very low or no risk of extirpation in Louisiana due to a very extensive range, abundant populations or occurrences [1000+ extant populations], with little to no concern from declines or threats

**S#S#: Range Rank** – range used to indicate uncertainty about the exact status of a taxon or ecosystem type (e.g., S1S2)

**SU: Unrankable** – Species may be imperiled, but lack of information or substantially conflicting information about status or trends makes ranking impossible.

**SH: Possibly Extirpated (species) or Possibly Eliminated (ecosystems)** – known from historical occurrences and not detected for 20 or more years, but rediscovery may be possible

**SX: Presumed Extirpated (species) or Presumed Eliminated (ecosystems)** – believed to be extirpated or eliminated from the Louisiana landscape (equivalent to “Regionally Extinct” in IUCN Red List<sup>4</sup> terminology)

**State Rank Qualifiers: B, N, and M** – If a species’ occurrence or abundance in Louisiana is seasonal or otherwise temporally dependent, State Ranks may contain qualifiers to designate separate ranks; this is most commonly found in birds or other migratory elements. Resident populations of species that are not augmented by migrant populations and migrant species in which abundance remains the same for both breeding and nonbreeding will not have qualifiers; instead,

those species receive a single rank applicable the entire year (e.g., Greater Roadrunner, a resident species not augmented by migrants, is ranked S3).

**S#B: Breeding** – Numerical rank refers to the breeding population of the species; if not followed by “S#N,” then the species is only found in Louisiana during its breeding season (e.g., Swainson’s Warbler breeds in Louisiana but is absent from the state in nonbreeding season; its State Rank is S4B).

**S#N: Non-breeding** – Numerical rank refers to the non-breeding population of the species; if not preceded by “S#B,” then the species is only found in Louisiana during its non-breeding season.

**S#B, S#N: Breeding, Non-breeding** – Numerical ranks refer to breeding and non-breeding populations, respectively (e.g., Grasshopper Sparrow is a critically imperiled breeding species, but the species occurs in greater abundance in non-breeding season; its State Rank in Louisiana is S1B, S3N).

**S#M: Migrant** – migrant species occurring regularly on migration at particular staging areas or concentration spots where the species might warrant conservation attention; rank refers to the aggregating transient population of the species in Louisiana.

### **State Protection Status**

*(Biotics 5.x field name Subnational Protection Status)*

**Endangered** – at risk of extinction; take or harassment of this species is a violation of State and federal laws.

**Threatened** – at risk of becoming endangered; take or harassment of this species is a violation of State and federal laws.

**Prohibited** – possession of this species is prohibited; no legal harvest or legal possession allowed without valid Scientific Research and Collecting Permit issued by Department.

**Restricted Harvest** – harvest restrictions regarding the take and possession of this species exist; see current seasons and regulations at <https://www.wlf.louisiana.gov>.

**Delisted** – no longer listed as State threatened or endangered

**Field blank (i.e., null)** – usually indicates that the taxon does not have any state status; note that this does not preclude protection under other possible applicable federal protections (e.g., Bald and Golden Eagle Protection Act, Migratory Bird Treaty Act, etc.) or municipal or other local protections (e.g., bird sanctuary designations).

For more information on Louisiana’s Species of Greatest Conservation Need and rare or otherwise outstanding natural communities, please see the *Louisiana Wildlife Action Plan* (Holcomb et al. 2015), available on the Louisiana Department of Wildlife and Fisheries’ website:

<https://wlf.louisiana.gov>

<sup>3</sup> Extirpation is extinction on a less-than-global scale. For example, American Bison is *extirpated* in Louisiana, but the species is not *extinct* in the wild.

<sup>4</sup> International Union for Conservation of Nature’s Red List of Threatened Species; <https://www.iucnredlist.org>