

Louisiana's Plant Species of Greatest Conservation Need (SGCN) - Rare, Threatened, and Endangered Plants - 2020

PLANTS

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Abbeville Red Iris	<i>Iris X nelsonii</i>	GNA	S1		
Acid-swamp Yellow-eyed-grass	<i>Xyris serotina</i>	G3G4	S1		
Alabama Grape Fern	<i>Botrychium jenmanii</i>	G3G4	S2		
Allegheny-spurge	<i>Pachysandra procumbens</i>	G4G5	S2		
American Alumroot	<i>Heuchera americana</i>	G5	S2		
American Bird's-foot-trefoil	<i>Lotus unifoliolatus</i>	G5	S2		
American Bladdernut	<i>Staphylea trifolia</i>	G5	SH		
American Chaffseed	<i>Schwalbea americana</i>	G2G3	S1	Endangered	Endangered
American Ginseng	<i>Panax quinquefolius</i>	G3G4	S1		
American Hazelnut	<i>Corylus americana</i>	G5	S1		
American Jointweed	<i>Polygonella americana</i>	G5	S2		
American Pinesap	<i>Monotropa hypopithys</i>	G5	S2		
Apalachicola Doll's-daisy	<i>Boltonia apalachicolaensis</i>	G2Q	S1		
Arkansas Caric Sedge	<i>Carex arkansana</i>	G4	S1		
Arkansas Leastdaisy	<i>Chaetopappa asteroides</i>	G5	S1		
Arkansas Oak	<i>Quercus arkansana</i>	G3	S2		
Arrow-grass	<i>Triglochin striata</i>	G5	S1		
Atlantic Camas	<i>Camassia scilloides</i>	G4G5	S3		
Autumn Coralroot	<i>Corallorhiza odontorhiza</i>	G5	S1		
Awl-shaped Scurfpea	<i>Pediomelum hypogaeum var. subulatum</i>	G5T4	S2		
Barbara's Buttons	<i>Marshallia caespitosa var. signata</i>	G4T4	S1		
Barbed Rattlesnake-root	<i>Prenanthes barbata</i>	G3	S2		
Bay Starvine	<i>Schisandra glabra</i>	G3	S3		
Baygall Caric Sedge	<i>Carex venusta</i>	G4	S1		
Bearded Grass-pink	<i>Calopogon barbatus</i>	G4?	S1		
Berg's Panic Grass	<i>Panicum bergii</i>	GNR	S1		
Big Sandbur	<i>Cenchrus myosuroides</i>	G4	S1		
Bindweed Heliotrope	<i>Heliotropium convolvulaceum</i>	G5	S1		
Birdbill Spike Grass	<i>Chasmanthium ornithorhynchum</i>	G4	S2		
Black Snakeroot	<i>Zigadenus densus</i>	G5	S2		
Black Titi	<i>Cliftonia monophylla</i>	G4G5	S1		
Black-fruited Spike Sedge	<i>Eleocharis melanocarpa</i>	G4	S1		
Bloodroot	<i>Sanguinaria canadensis</i>	G5	S2		
Blue Water-lily	<i>Nymphaea elegans</i>	G4?	S2S4		
Bog Flame Flower	<i>Macranthera flamma</i>	G3	S2		
Bog Moss	<i>Mayaca fluviatilis</i>	G5	S2		
Bog Spicebush	<i>Lindera subcoriacea</i>	G2G3	S1		
Boykin's Milkwort	<i>Polygala boykinii</i>	G4	S1		
Branched Hedge-hyssop	<i>Gratiola ramosa</i>	G4G5	S1S2		
Broadleaf Barbaras-buttons	<i>Marshallia trinervia</i>	G3	S1		
Broad-leaved Spiderwort	<i>Tradescantia subaspera</i>	G5	S2		
Brown-hair Comb Fern	<i>Ctenitis submarginalis</i>	G5	S1		
Bur Oak	<i>Quercus macrocarpa</i>	G5	S1		
Canada Enchanter's-nightshade	<i>Circaea lutetiana ssp. canadensis</i>	G5T5	S2		
Canada Horse-balm	<i>Collinsonia canadensis</i>	G5	S2?		
Canada Spike Sedge	<i>Eleocharis geniculata</i>	G5	S1?		
Canada Wild Ginger	<i>Asarum canadense</i>	G5	S1		
Canby's Bulrush	<i>Schoenoplectus etuberculatus</i>	G3G4	S1		
Carolina Fluff Grass	<i>Tridens carolinianus</i>	G3G4	S2		
Carolina Gentian	<i>Frasera carolinensis</i>	G5	SH		
Carpenter's Ground-cherry	<i>Physalis carpenteri</i>	G3	S1		
Chapman's Beak Sedge	<i>Rhynchospora chapmanii</i>	G4	S3		
Chapman's Milkwort	<i>Polygala chapmanii</i>	G3G5	S1		
Ciliate Beak Sedge	<i>Rhynchospora ciliaris</i>	G4	S3		
Claspingleaf Pondweed	<i>Potamogeton perfoliatus</i>	G5	SH		
Climbing Bittersweet	<i>Celastrus scandens</i>	G5	S1		
Coast Indigo	<i>Indigofera miniata</i>	G5	S1		
Coastal False Asphodel	<i>Triantha racemosa</i>	G5	S2S3		
Coastal Ground-cherry	<i>Physalis angustifolia</i>	G3G4	S1?		
Coastal Plain Beak Sedge	<i>Rhynchospora stenophylla</i>	G4	S1		
Coastal Plain False Foxglove	<i>Agalinis aphylla</i>	G3G4	S1		
Coastal Plain Lobelia	<i>Lobelia flaccidifolia</i>	G5	S3		
Common Shootingstar	<i>Dodecatheon meadia</i>	G5	S2		
Compact Prairie-clover	<i>Dalea compacta var. pubescens</i>	G5T5	S1		
Correll's False Dragon-head	<i>Physostegia correllii</i>	G2	S1		
Cotton-rose	<i>Evax verna</i>	G5	S1		
Cottony Goldenaster	<i>Chrysopsis gossypina ssp. hyssopifolia</i>	G5T3T5	S1		
Crested Coralroot	<i>Hexalectris spicata</i>	G5	S2		
Croomia	<i>Croomia pauciflora</i>	G3	SH		
Cryptic Flat Sedge	<i>Cyperus cephalanthus</i>	G3?Q	S2		
Culver's-root	<i>Veronicastrum virginicum</i>	G4	SH		
Cupleaf Beardtongue	<i>Penstemon murrayanus</i>	G4	S1		
Cypress-knee Sedge	<i>Carex decomposita</i>	G3G4	S3		
Death Camas	<i>Zigadenus leimanthoides</i>	G4Q	S1		
Devil's-bit	<i>Chamaelirium luteum</i>	G5	S2S3		
Dixie Stitchwort	<i>Minuartia muscorum</i>	G4	S3		
Dotted Gayfeather	<i>Liatrix punctata</i>	G5	S1		
Downy Prairie-clover	<i>Dalea lanata</i>	G5	S1		
Downy Yellow Violet	<i>Viola pubescens</i>	G5	S1		
Drummond's Nailwort	<i>Paronychia drummondii</i>	G4G5	S2		
Drummond's Sandwort	<i>Minuartia drummondii</i>	G5	S2		
Drummond's Yellow-eyed-grass	<i>Xyris drummondii</i>	G3	S3		
Dune Sandbur	<i>Cenchrus tribuloides</i>	G5	S2		
Durand Oak	<i>Quercus sinuata var. sinuata</i>	G4G5T4	S1		
Dwarf Bulrush	<i>Lipocarpha micrantha</i>	G5	S1		
Dwarf Burhead	<i>Echinodorus tenellus</i>	G5?	SH		
Dwarf Filmy Fern	<i>Trichomanes petersii</i>	G4G5	S2		
Dwarf Gray Willow	<i>Salix humilis var. tristis</i>	G5T4T5	S2		

PLANTS continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Earleaf Greenbrier	<i>Smilax auriculata</i>	G4?	S2		
Early Goldenrod	<i>Solidago juncea</i>	G5	S1		
Earth-fruit	<i>Geocarpon minimum</i>	G2	S2	Threatened	Threatened
East Texas Greenthread	<i>Thelesperma flavodiscum</i>	G4	S1		
Eastern Leatherwood	<i>Dirca palustris</i>	G4	S1		
Elliott's Sida	<i>Sida elliotii</i>	G4G5	SH		
Engelmann's Sea-grass	<i>Halophila engelmannii</i>	G3G5	S1		
Evening Rainlily	<i>Cooperia drummondii</i>	G5	S2		
Fire Pink	<i>Silene virginica</i>	G5	S2		
Flame Hedgehyssop	<i>Gratiola flava</i>	G4	S1		
Flat-fruit Beak Sedge	<i>Rhynchospora compressa</i>	G4	S3		
Flax-leaf False-foxtail	<i>Agalinis linifolia</i>	G4?	S2		
Floating Antler Fern	<i>Ceratopteris pteridoides</i>	G5?	S2		
Floating Manna Grass	<i>Glyceria septentrionalis</i>	G5	S1		
Florida Hedge-hyssop	<i>Gratiola floridana</i>	G4	SH		
Fly-poison	<i>Amianthium muscitoxicum</i>	G4G5	SH		
Four-point Evening Primrose	<i>Oenothera rhombipetala</i>	G4G5	S1?		
Fowl Manna Grass	<i>Glyceria striata</i>	G5	S1		
Fringed Poppy-mallow	<i>Callirhoe digitata</i>	G4	S1		
Georgia Tickseed	<i>Coreopsis nudata</i>	G3?	S2		
Glade Fern	<i>Diplazium pycnocarpon</i>	G5	S2		
Golden Canna	<i>Canna flaccida</i>	G4?	S4?		
Goldencrest	<i>Lophiola aurea</i>	G4	S2S3		
Golden-wave Tickseed	<i>Coreopsis intermedia</i>	G3	S2		
Gopher-apple	<i>Licania michauxii</i>	G4G5	SH		
Granite Gooseberry	<i>Ribes curvatum</i>	G4	S2		
Grapefruit Primrose-willow	<i>Ludwigia sphaerocarpa</i>	G5	S2		
Great Plains Ladies'-tresses	<i>Spiranthes magnicamporum</i>	G4	S2		
Green-fringe Orchid	<i>Platanthera lacera</i>	G5	S1		
Gregg's Amaranth	<i>Amaranthus greggii</i>	G4?	S3		
Grooved Yellow Flax	<i>Linum sulcatum</i>	G5	S1		
Ground-plum	<i>Astragalus crassicaulus</i> var. <i>trichocalyx</i>	G5T5?	S1		
Gulf Bluestem	<i>Schizachyrium maritimum</i>	G3G4Q	S1		
Gulf Spikemoss	<i>Selaginella ludoviciana</i>	G3G4	S1		
Hairy Lipfern	<i>Chelanthus lanosa</i>	G5	S1		
Hall's Panic Grass	<i>Panicum hallii</i> var. <i>filipes</i>	G5T5	S1		
Hall's Pocket Moss	<i>Fissidens hallii</i>	G2	SH		
Harper's Yellow-eyed-grass	<i>Xyris scabrifolia</i>	G3	S2		
Heartleaf Skullcap	<i>Scutellaria cardiophylla</i>	G4?	S2		
Hemlock Water-parsnip	<i>Sium suave</i>	G5	S1S2		
Hooker's Milkwort	<i>Polygala hookeri</i>	G3	S1		
Illinois Flat Sedge	<i>Cyperus grayoides</i>	G3	S3		
Illinois Pinweed	<i>Lechea racemulosa</i>	G5	SU		
Incised Groovebur	<i>Agrimonia incisa</i>	G3	S1		
Indian Cucumber-root	<i>Medeola virginiana</i>	G5	S1		
Inkberry	<i>Scaevola plumieri</i>	G5	SH		
June Grass	<i>Koeleria macrantha</i>	G5	S1		
Key Grass	<i>Monanthochloe littoralis</i>	G4G5	S1		
Lady Lupine	<i>Lupinus villosus</i>	G5	S2		
Lanceleaved Buckthorn	<i>Rhamnus lanceolata</i>	G5	SH		
Lanceleaved Glade Fern	<i>Diplazium lanchoaphyllum</i>	G3G5	S1		
Large Beak Sedge	<i>Rhynchospora macro</i>	G3	S3		
Large Clammyweed	<i>Polanisia erosa</i>	G5	S2		
Large White Fringed Orchid	<i>Platanthera blephariglottis</i> var. <i>conspicua</i>	G4G5T3T4	S1		
Large-leaved Grass-of-Parnassus	<i>Parnassia grandifolia</i>	G3	S1		
Le Conte's Thistle	<i>Cirsium lecontei</i>	G2G3	S2		
Leggett's Pinweed	<i>Lechea pulchella</i>	G5	S1S2		
Limewater Brookweed	<i>Samolus ebracteatus</i>	G4G5	S1		
Lindheimer's Beebalm	<i>Monarda lindheimeri</i>	G4	S1		
Little Floatingheart	<i>Nymphoides cordata</i>	G5	SH		
Littleleaf Milkwort	<i>Polygala brevifolia</i>	G4G5	S1		
Log Fern	<i>Dryopteris celsa</i>	G4	S1		
Long-horned Habenaria	<i>Habenaria quinqueseta</i>	G4G5	S1		
Longleaved Wild-buckwheat	<i>Eriogonum longifolium</i>	G4	S2		
Long-sepaled False Dragon Head	<i>Physostegia longisepala</i>	G2G3	S2S3		
Loose-flowered Water-milfoil	<i>Myriophyllum laxum</i>	G3	S1		
Louisiana Bluestar	<i>Amsonia ludoviciana</i>	G3	S3		
Louisiana Quillwort	<i>Isoetes louisianensis</i>	G2G3	S2	Endangered	Endangered
Louisiana Squarehead	<i>Tetragonotheca ludoviciana</i>	G4	S3		
Low Erythrodes	<i>Platythelys querceticola</i>	G3G5	S1		
Low Nut Sedge	<i>Scleria verticillata</i>	G5	S1		
Manatee-grass	<i>Syringodium filiforme</i>	G4	SU		
Many-flowered Grass-pink	<i>Calopogon multiflorus</i>	G2G3	S1		
Many-flowered Wild-buckwheat	<i>Eriogonum multiflorum</i>	G5	S3		
Meadowparsnip	<i>Thaspium chapmanii</i>	GNR	S1		
Mead's Sedge	<i>Carex meadii</i>	G4G5	S3		
Mexican Hat	<i>Ratibida peduncularis</i>	G4G5	S2S3		
Michaux's Milkweed	<i>Asclepias michauxii</i>	G4G5	S2		
Millet Beak Sedge	<i>Rhynchospora miliacea</i>	G5	S2		
Missouri Coneflower	<i>Rudbeckia missouriensis</i>	G4G5	S2		
Mountain Laurel	<i>Kalmia latifolia</i>	G5	S3		
Mullein Foxglove	<i>Dasistoma macrophylla</i>	G4	SH		
Myrtle Holly	<i>Ilex myrtifolia</i>	G5?	S2		
Narrow-fruit Horned Beak Sedge	<i>Rhynchospora inundata</i>	G4?	S1		
Narrowleaf Gumweed	<i>Grindelia lanceolata</i> var. <i>lanceolata</i>	G3G5T3T5	S1		
Narrowleaf Whitetop Aster	<i>Sericocarpus linifolius</i>	G5	S2		
Narrow-leaved Milkweed	<i>Asclepias stenophylla</i>	G4G5	S1		
Narrowleaved Puccoon	<i>Lithospermum incisum</i>	G5	S1		
New York Fern	<i>Thelypteris noveboracensis</i>	G5	S1		

PLANTS continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Night-flowering Wild Petunia	<i>Ruellia noctiflora</i>	G2	S1		
Nodding Pogonia	<i>Triphora trianthophora</i>	G3G4	S2		
Northern Burmannia	<i>Burmannia biflora</i>	G4G5	S3		
Northern Prickly-ash	<i>Zanthoxylum americanum</i>	G5	S1		
Northern Red Oak	<i>Quercus rubra</i>	G5	S1S3		
Nuttall's Deathcamas	<i>Zigadenus nuttallii</i>	G5	S1		
Nuttall's Milkvetch	<i>Astragalus nuttallianus</i>	G5	S2S3		
Nuttall's Pondweed	<i>Potamogeton epihydrus</i>	G5	SH		
October-flower	<i>Polygonella polygama</i>	G4	S2		
Odorless Bayberry	<i>Morella inodora</i>	G4	S2		
Oglethorpe's Oak	<i>Quercus oglethorpensis</i>	G3	S1		
Oklahoma Grass-pink	<i>Calopogon oklahomensis</i>	G3	S1		
Oklahoma Plum	<i>Prunus gracilis</i>	G4G5	S2		
One-flowered Broomrape	<i>Orobanche uniflora</i>	G5	S1		
Ozark Chinquapin	<i>Castanea pumila var. ozarkensis</i>	G5T3	S1		
Pale False Foxglove	<i>Agalinis skinneriana</i>	G3G4	S1S2		
Pale Grass-pink	<i>Calopogon pallidus</i>	G4G5	S2		
Pale Umbrella-wort	<i>Mirabilis albidia</i>	G5	S2		
Palm-leaf Scurfpea	<i>Pediomelum digitatum</i>	G5	S1		
Panicled Indigobush	<i>Amorpha paniculata</i>	G2G3	S2		
Parrot Pitcher Plant	<i>Sarracenia psittacina</i>	G4	S3		
Perennial Sand Grass	<i>Triplasis americana</i>	G5	S1		
Perfoliate Tinker's-weed	<i>Triosteum perfoliatum</i>	G5	SH		
Pineland Bogbutton	<i>Lachnocaulon digynum</i>	G3	S3		
Pineland Scaly-pink	<i>Stipulicida setacea</i>	G4G5	S1		
Pineland Yellow-eyed-grass	<i>Xyris stricta var. stricta</i>	G4	S2		
Pinewoods Milkweed	<i>Asclepias humistrata</i>	G4G5	SH		
Pink Bog Button	<i>Sclerolepis uniflora</i>	G4	S1		
Pondberry	<i>Lindera melissifolia</i>	G2G3	SH	Endangered	Endangered
Pondspice	<i>Litsea aestivalis</i>	G3?	SR		
Prairie Cord Grass	<i>Spartina pectinata</i>	G5	S2		
Prairie Evening Primrose	<i>Oenothera pilosella ssp. sessilis</i>	G5T2	S1?		
Prairie Fameflower	<i>Phemeranthus rugospermus</i>	G3G4	S1		
Prairie Milkvine	<i>Matelea cynanchoides</i>	G4G5	S1		
Prairie Pleatleaf	<i>Nemastylis geminiflora</i>	G4	S2S3		
Prairie Redroot	<i>Ceanothus herbaceus</i>	G5	S1		
Purple Bluet	<i>Houstonia purpurea var. calycosa</i>	G5T5	S2		
Purple Boneset	<i>Eupatorium purpureum</i>	G5	S1		
Purple Coneflower	<i>Echinacea purpurea</i>	G4	S2		
Purple Milkweed	<i>Asclepias purpurascens</i>	G5?	S1		
Purple Pitcher Plant	<i>Sarracenia purpurea</i>	G5	SH		
Purple Poppy-mallow	<i>Callirhoe involucrata</i>	G5	SH		
Pyramid Magnolia	<i>Magnolia pyramidata</i>	G4	S2		
Red Milkweed	<i>Asclepias rubra</i>	G4G5	S3		
Reflexed Trillium	<i>Trillium recurvatum</i>	G5	S2		
Riverweed	<i>Podostemum ceratophyllum</i>	G5	S1		
Rooted Spike Sedge	<i>Eleocharis radicans</i>	G5	S1?		
Rosemary Rockrose	<i>Helianthemum rosmarinifolium</i>	G4	S2		
Rosinweed Sunflower	<i>Helianthus silphioideus</i>	G4	S3S4		
Rough-hair Witch Grass	<i>Dichanthellium strigosum var. leucoblepharis</i>	G5T3T5	SH		
Rough-hair Witchgrass	<i>Dichanthellium strigosum var. glabrescens</i>	G5T4T5	S1		
Roundleaf Scurfpea	<i>Pediomelum rhombifolium</i>	G5	S2S3		
Sabine Coneflower	<i>Rudbeckia scabrifolia</i>	G3G4	S3		
San Saba Pinweed	<i>Lechea san-sabeana</i>	G4	S1		
Sand Dune Spurge	<i>Chamaesyce bombensis</i>	G4G5	S1		
Sand Hickory	<i>Carya pallida</i>	G5	S2		
Sand Rose-gentian	<i>Sabatia arenicola</i>	G3G5	S1		
Sand Spikemoss	<i>Selaginella arenicola ssp. riddellii</i>	G4T4	S3		
Sandhills Scorpionweed	<i>Phacelia strictiflora</i>	G5	S2		
Sarvis Holly	<i>Ilex amelanchar</i>	G4	S2		
Savanna Beak Sedge	<i>Rhynchospora debilis</i>	G4?	S3		
Saw Palmetto	<i>Serenoa repens</i>	G4G5	S1		
Scalloped Milkwort	<i>Polygala crenata</i>	G4?	S2		
Scarlet Catchfly	<i>Silene subciliata</i>	G3	S2		
Scarlet Indian -paintbrush	<i>Castilleja coccinea</i>	G5	SH		
Scarlet Oak	<i>Quercus coccinea</i>	G5	S2S3		
Sea Oats	<i>Uniola paniculata</i>	G5	S2		
Sessile-leaf Bellwort	<i>Uvularia sessilifolia</i>	G5	S2		
Shadow-witch Orchid	<i>Ponthieva racemosa</i>	G4G5	S2		
Shoal-grass	<i>Halodule wrightii</i>	G5	S1S2		
Short-beard Plumegrass	<i>Saccharum brevibarbe var. brevibarbe</i>	G3G5	S1		
Shortleaf Sneezeweed	<i>Helenium brevifolium</i>	G4	S1		
Southern Shield Woodfern	<i>Dryopteris ludoviciana</i>	G4	S2		
Sicklepod	<i>Arabis canadensis</i>	G5	S1		
Sideoats Grama	<i>Bouteloua curtipendula</i>	G5	S1		
Silky Camellia	<i>Stewartia malacodendron</i>	G4	S2S3		
Silky Prairie-clover	<i>Dalea villosa var. grisea</i>	G5T4	S2		
Silver Croton	<i>Croton argyranthemus</i>	G5	S2		
Silver False Spleenwort	<i>Deparia acrostichoides</i>	G5	S2		
Silveus Dropseed	<i>Sporobolus silveanus</i>	G4	S2		
Single-head Pussytoes	<i>Antennaria solitaria</i>	G5	S2		
Sink-hole Fern	<i>Blechnum occidentale</i>	G5	SH		
Slender Gayfeather	<i>Liatis tenuis</i>	G3	S1		
Slender Heliotrope	<i>Heliotropium tenellum</i>	G5	S2		
Slim Spikerush	<i>Eleocharis elongata</i>	G5?	S3		
Slimspike Prairie-clover	<i>Dalea phleoides</i>	G4	S1		
Small Palafoxia	<i>Palafoxia callosa</i>	G4G5	SH		
Small-flower Flameflower	<i>Phemeranthus parviflorus</i>	G5	S3		
Small-fruit Seedbox	<i>Ludwigia microcarpa</i>	G5	S1		

PLANTS continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Small's Beak Sedge	<i>Rhynchospora globularis</i> var. <i>pinetorum</i>	G5?T3?	S1		
Small's Yellow-eyed-grass	<i>Xyris smalliana</i>	G5	S1		
Small-toothed Caric Sedge	<i>Carex microdonta</i>	G4	S3		
Smooth Twistflower	<i>Streptanthus hyacinthoides</i>	G4	S2		
Smooth Scorpionweed	<i>Phacelia glabra</i>	G4	S2		
Snow Melanthera	<i>Melanthera nivea</i>	G5	S2		
Solomon's-plume	<i>Maianthemum racemosum</i> ssp. <i>racemosum</i>	G5T5	SH		
Southern Hairgrass	<i>Muhlenbergia capillaris</i> var. <i>filipes</i>	G5T5?	S1		
Southern Hairy Woodrush	<i>Luzula acuminata</i> var. <i>carolinae</i>	G5T4T5	S1		
Southern Horse-balm	<i>Collinsonia serotina</i>	G3G4	S1		
Southern Lady's-slipper	<i>Cypripedium kentuckiense</i>	G3	S1		
Southern Red Lily	<i>Lilium catesbaei</i>	G4	S1		
Southern Thimbleweed	<i>Anemone berlandieri</i>	G4?	S2		
Southwestern Bedstraw	<i>Galium virgatum</i>	G4G5	S2		
Soxman's Milkvetch	<i>Astragalus soxmaniorum</i>	G3	S2		
Spoonleaf Sundew	<i>Drosera intermedia</i>	G5	S2		
Sprawling Hoary-pea	<i>Tephrosia hispida</i>	G4G5	S2?		
Spreading Beak Sedge	<i>Rhynchospora divergens</i>	G4	S1		
Spreading Bladderpod	<i>Lesquerella gracilis</i>	G5	SH		
Spreading Pogonia	<i>Cleistes bifaria</i>	G4?	S1		
Spreading Pigmyleaf	<i>Loeflingia squarrosa</i>	G5	S1		
Spring Hill Flax	<i>Linum macrocarpum</i>	G2	S1		
Square-stem Monkeyflower	<i>Mimulus ringens</i>	G5	S2		
Staggerbush	<i>Lyonia mariana</i>	G5	S1		
Staghorn Clubmoss	<i>Lycopodiella cernua</i> var. <i>cernua</i>	G5T5	S2		
Starry Campion	<i>Silene stellata</i>	G5	S2		
Stiff Tickseed	<i>Coreopsis palmata</i>	G5	S2		
Summer Farewell	<i>Dalea pinnata</i>	G5	S1		
Swamp Milkweed	<i>Asclepias incarnata</i>	G5	S2		
Swamp Thistle	<i>Cirsium muticum</i>	G5	SU		
Swamp-forest Beak Sedge	<i>Rhynchospora decurrens</i>	G3G4	SH		
Tall Bellflower	<i>Campanulastrum americanum</i>	G5	S1		
Texas Grama	<i>Bouteloua rigidisetia</i>	G5	S1		
Texas Palafoxia	<i>Palafoxia texana</i> var. <i>ambigua</i>	G3G5TNR	S1		
Texas Ragwort	<i>Senecio ampullaceus</i>	G4	S1S2		
Texas Saxifrage	<i>Saxifraga texana</i>	G4	S1		
Texas Screwstem	<i>Bartonia texana</i>	G2	S1		
Texas Sunnysbell	<i>Schoenolirion wrightii</i>	G3	S2		
Texas Trillium	<i>Trillium texanum</i>	G2	S1		
Texas Yellowstar	<i>Lindheimeria texana</i>	G5	S1		
Thread-stem False Foxglove	<i>Agalinis filicaulis</i>	G3G4	S2		
Three-flowered Hawthorn	<i>Crataegus triflora</i>	G2G3	S1		
Three-lobed Coneflower	<i>Rudbeckia triloba</i>	G5	S3		
Threeway Sedge	<i>Dulichium arundinaceum</i>	G5	S2		
Thymeleaf Pinweed	<i>Lechea minor</i>	G5	S2		
Tracy's Beak Sedge	<i>Rhynchospora tracyi</i>	G4	S1		
Tracy's Sundew	<i>Drosera tracyi</i>	G3G4	SH		
Tumble Grass	<i>Schedonnardus paniculatus</i>	G5	S1		
Turkey Oak	<i>Quercus laevis</i>	G5	S1		
Turk's-Cap Lily	<i>Lilium superbum</i>	G5	S1		
Turtle-grass	<i>Thalassia testudinum</i>	G4G5	S2?		
Tussock Sedge	<i>Carex stricta</i>	G5	SH		
Upland Swamp Privet	<i>Forestiera ligustrina</i>	G4G5	S3		
Viperina	<i>Zornia bracteata</i>	G5?	S2		
Virginia Anemone	<i>Anemone virginiana</i>	G5	S1		
Virginia saxifrage	<i>Saxifraga virginensis</i>	G5	SH		
Virginia Strawberry	<i>Fragaria virginiana</i>	G5	S1		
Wahoo	<i>Euonymus atropurpureus</i>	G5	S1		
Wand Blackroot	<i>Pterocaulon virgatum</i>	G5	S3		
Water-purslane	<i>Didiplis diandra</i>	G5	S2?		
Waxyleaf Meadowrue	<i>Thalictrum revolutum</i>	G5	S1		
Wedgeleaf Prairie-clover	<i>Dalea emarginata</i>	G5	S2		
Wedgeleaf Whitlow-grass	<i>Draba cuneifolia</i>	G5	S1		
Western Horse-nettle	<i>Solanum dimidiatum</i>	G5	S2S3		
Western Umbrella Sedge	<i>Fuirena simplex</i> var. <i>aristulata</i>	G5T4	S1		
White Baneberry	<i>Actaea pachypoda</i>	G5	S2		
White Trout-lily	<i>Erythronium albidum</i>	G5	S2		
Whiteleaf Leatherflower	<i>Clematis glaucophylla</i>	G4?	S1		
Wild Coco Orchid	<i>Pteroglossaspis ecristata</i>	G2G3	S2		
Wild Crane's-bill	<i>Geranium maculatum</i>	G5	S1		
Willdenow's Maiden Fern	<i>Thelypteris interrupta</i>	G5?	S1		
Winged Seedbox	<i>Ludwigia alata</i>	G3G5	S1		
Wiry Witch Grass	<i>Panicum flexile</i>	G5	S2		
Wolf's Spike Sedge	<i>Eleocharis wolfii</i>	G3G5	S3		
Woodland Bluegrass	<i>Poa sylvestris</i>	G5	S1		
Woolly Honeysweet	<i>Tidestromia lanuginosa</i>	G5	S1		
Woolly Plantain	<i>Plantago patagonica</i>	G5	S2		
Yellow Butterwort	<i>Pinguicula lutea</i>	G4G5	S2		
Yellow Fringeless Orchid	<i>Platanthera integra</i>	G3G4	S3		
Yellow Pimpernel	<i>Taenidia integerrima</i>	G5	S2		
Yellow Water-crowfoot	<i>Ranunculus flabellaris</i>	G5	S1		
Yellowleaf Tinker's-weed	<i>Triosteum angustifolium</i>	G5	S2		
Yellowroot	<i>Xanthorhiza simplicissima</i>	G5	S1		
Yellow-wood	<i>Cladrastis kentukea</i>	G4	S1		
Zigzag Goldenrod	<i>Solidago flexicaulis</i>	G5	S1		

Explanation of Federal and State Listing Categories and Ranks¹

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. NatureServe² 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

¹ **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.

² 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 extirpation³ 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 List⁴ 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>

³ 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.

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