

**Louisiana's Animal and Plant Species of Greatest Conservation Need (SGCN) and Natural Communities - 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> |
|-------------------|-----------------------|------------------------------------|---------------|---------------|-----------------------|---------------------|
| Mollusk           | Mucket                | <i>Actinonaias ligamentina</i>     | G5            | S1            |                       |                     |
| Mollusk           | Pascagoula Creekshell | <i>Strophitus pascagoulaensis</i>  | GNR           | S2            |                       |                     |
| Mollusk           | "Ouachita" Fanshell   | <i>Cyprogenia cf. aberti</i>       | GNR           | SH            | Proposed Threatened   |                     |
| Mollusk           | Butterfly             | <i>Ellipsaria lineolata</i>        | G4G5          | S1            |                       |                     |
| Mollusk           | Elephant-ear          | <i>Elliptio crassidens</i>         | G5            | S3            |                       |                     |
| Mollusk           | Spike                 | <i>Elliptio dilatata</i>           | G5            | S2S3          |                       |                     |
| Mollusk           | Texas Pigtoe          | <i>Fusconaia askewi</i>            | G2?           | S3            |                       |                     |
| Mollusk           | Ebonyshell            | <i>Reginaia ebenus</i>             | G4G5          | S3            |                       |                     |
| Mollusk           | Round Pearlshell      | <i>Glebulula rotundata</i>         | G4G5          | S4            |                       |                     |
| Mollusk           | Pink Mucket           | <i>Lampsilis abrupta</i>           | G1G2          | S1            | Endangered            | Endangered          |
| Mollusk           | Plain Pocketbook      | <i>Lampsilis cardium</i>           | G5            | S1            |                       |                     |
| Mollusk           | Southern Pocketbook   | <i>Lampsilis ornata</i>            | G5            | S3            |                       |                     |
| Mollusk           | Sandbank Pocketbook   | <i>Lampsilis satura</i>            | G2?           | S2            |                       |                     |
| Mollusk           | Fatmucket             | <i>Lampsilis siliquioidea</i>      | G5            | S2            |                       |                     |
| Mollusk           | White Heelsplitter    | <i>Lasmigona complanata</i>        | G5            | S1            |                       |                     |
| Mollusk           | Black Sandshell       | <i>Ligumia recta</i>               | G4G5          | S1            |                       |                     |
| Mollusk           | Louisiana Pearlshell  | <i>Margaritifera hembeli</i>       | G1G2          | S1            | Threatened            | Threatened          |
| Mollusk           | Southern Hickorynut   | <i>Obovaria arkansasensis</i>      | GNR           | S1S2          |                       |                     |
| Mollusk           | Hickorynut            | <i>Obovaria olivaria</i>           | G4            | S1            |                       |                     |
| Mollusk           | Alabama Hickorynut    | <i>Obovaria unicolor</i>           | G3            | S1            |                       |                     |
| Mollusk           | Mississippi Pigtoe    | <i>Pleurobema beadleianum</i>      | G3            | S2            |                       |                     |
| Mollusk           | Louisiana Pigtoe      | <i>Pleurobema riddellii</i>        | G1G2          | S1S2          |                       |                     |
| Mollusk           | Pyramid Pigtoe        | <i>Pleurobema rubrum</i>           | G2G3          | S2            |                       |                     |
| Mollusk           | Texas Heelsplitter    | <i>Potamilus amphichaenus</i>      | G1G3          | SH            |                       |                     |
| Mollusk           | Fat Pocketbook        | <i>Potamilus capax</i>             | G2            | S1            | Endangered            | Endangered          |
| Mollusk           | Inflated Heelsplitter | <i>Potamilus inflatus</i>          | G1G2Q         | S1            | Threatened            | Threatened          |
| Mollusk           | Ouachita Kidneyshell  | <i>Ptychobranthus occidentalis</i> | G3G4          | S1            |                       |                     |
| Mollusk           | Rabbitsfoot           | <i>Theliderma cylindrica</i>       | G3G4          | S1            | Threatened            | Threatened          |
| Mollusk           | Monkeyface            | <i>Theliderma metanevra</i>        | G4            | S1            |                       |                     |
| Mollusk           | Southern Creekmussel  | <i>Pseudodontoideus subvexus</i>   | G3            | S1            |                       |                     |
| Mollusk           | Creeper               | <i>Strophitus undulatus</i>        | G5            | S2            |                       |                     |
| Mollusk           | Fawnsfoot             | <i>Truncilla donaciformis</i>      | G5            | S3            |                       |                     |
| Mollusk           | Southern Rainbow      | <i>Villosa vibex</i>               | G5            | S2            |                       |                     |
| Mollusk           | Silty Hornsnail       | <i>Pleurocera canaliculata</i>     | G5            | S2            |                       |                     |

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|--------------------------|--------------------------------|--------------------------------------|---------------|---------------|-----------------------|---------------------|
| Mollusk                  | Flamed Tigersnail              | <i>Anguispira alternata</i>          | G5            | S1            |                       |                     |
| Mollusk                  | Bay Scallop                    | <i>Argopecten irradians</i>          | G5            | S1            |                       |                     |
| Mollusk                  | Sawtooth Panshell              | <i>Atrina serrata</i>                | G5            | S1            |                       |                     |
| Mollusk                  | Half-Naked Panshell            | <i>Atrina seminata</i>               | GNR           | S1            |                       |                     |
| Mollusk                  | Channeled Whelk                | <i>Busycotypus canaliculatus</i>     | GNR           | S1            |                       |                     |
| Mollusk                  | Lightning Whelk                | <i>Busycon sinistrum</i>             | GNR           | S1            |                       |                     |
| Crustacean               | Teche Painted Crawfish         | <i>Faxonius hathawayi</i>            | G3            | S3            |                       |                     |
| Crustacean               | Calcasieu Painted Crawfish     | <i>Faxonius blacki</i>               | G2            | S1            |                       |                     |
| Crustacean               | Pontchartrain Painted Crawfish | <i>Faxonius hobbsi</i>               | G4Q           | S3            |                       |                     |
| Crustacean               | Kisatchie Painted Crawfish     | <i>Faxonius maletae</i>              | G2            | S2            |                       |                     |
| Crustacean               | Sabine Fencing Crawfish        | <i>Faxonella beyeri</i>              | G4            | S2            |                       |                     |
| Crustacean               | Blair's Fencing Crawfish       | <i>Faxonella blairi</i>              | G2            | SNR           |                       |                     |
| Crustacean               | Ouachita Fencing Crawfish      | <i>Faxonella creaseri</i>            | G2            | S2            |                       |                     |
| Crustacean               | Caddo Chimney Crawfish         | <i>Procambarus machardy</i>          | G1G2          | S1            |                       |                     |
| Crustacean               | Gulf Crawfish                  | <i>Procambarus shermani</i>          | G4            | S2            |                       |                     |
| Crustacean               | Ribbon Crawfish                | <i>Procambarus bivittatus</i>        | G5            | S2            |                       |                     |
| Crustacean               | Twin Crawfish                  | <i>Procambarus geminus</i>           | G3G4          | S2            |                       |                     |
| Crustacean               | Javelin Crawfish               | <i>Procambarus jaculus</i>           | G4            | S1            |                       |                     |
| Crustacean               | Flatnose Crawfish              | <i>Procambarus planirostris</i>      | G4            | S3            |                       |                     |
| Crustacean               | Vernal Crawfish                | <i>Procambarus viaeviridis</i>       | G5            | S1            |                       |                     |
| Crustacean               | Southwestern Creek Crawfish    | <i>Procambarus dupratzi</i>          | G5            | S2            |                       |                     |
| Crustacean               | Elegant Creek Crawfish         | <i>Procambarus elegans</i>           | G4            | S2            |                       |                     |
| Crustacean               | Pearl Blackwater Crawfish      | <i>Procambarus penni</i>             | G3            | S3            |                       |                     |
| Crustacean               | Calcasieu Creek Crawfish       | <i>Procambarus pentastylus</i>       | G3            | S3            |                       |                     |
| Crustacean               | Flatwoods Digger               | <i>Fallicambarus oryktes</i>         | G4            | S2            |                       |                     |
| Crustacean               | Pine Hills Digger              | <i>Fallicambarus dissitus</i>        | G4            | S2            |                       |                     |
| Crustacean               | Old Prairie Digger             | <i>Fallicambarus macneesei</i>       | G3            | S2            |                       |                     |
| Crustacean               | Beach Ghost Shrimp             | <i>Callichirus islagrande</i>        | GNR           | SU            |                       |                     |
| Crustacean               | Carolinian Ghost Shrimp        | <i>Callichirus major</i>             | GNR           | SU            |                       |                     |
| Crustacean               | Peppermint Shrimp              | <i>Lysmata wurdemanni</i>            | GNR           | SU            |                       |                     |
| Crustacean               | Estuarine Ghost Shrimp         | <i>Lepidophthalmus louisianensis</i> | GNR           | SU            |                       |                     |
| Non-crustacean Arthropod | Giant Red-headed Centipede     | <i>Scolopendra heros</i>             | GNR           | SU            |                       |                     |
| Non-crustacean Arthropod | Texas Brown Tarantula          | <i>Aphonopelma hentzi</i>            | G5            | S3            |                       |                     |
| Non-crustacean Arthropod | Southern Unstriped Scorpion    | <i>Vaejovis carolinianus</i>         | G5            | S1            |                       |                     |
| Non-crustacean Arthropod | Yellow Brachycercus Mayfly     | <i>Sparbarus flavus</i>              | G4Q           | S2            |                       |                     |
| Non-crustacean Arthropod | Hodges' Clubtail               | <i>Gomphus hodgesi</i>               | G3            | S1            |                       |                     |

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|--------------------------|---|--|---------------|---------------|-----------------------|---------------------|
| Non-crustacean Arthropod | Southern Snaketail                            | <i>Ophiogomphus australis</i>            | G1G2          | S1            |                       |                     |
| Non-crustacean Arthropod | Pitcher Plant Spiketail                       | <i>Cordulegaster sarracenia</i>          | GNR           | S1            |                       |                     |
| Non-crustacean Arthropod | Texas Emerald                                 | <i>Somatochlora margarita</i>            | G2G3          | S2            |                       |                     |
| Non-crustacean Arthropod | Texas Forestfly                               | <i>Amphinemura texana</i>                | G3            | S3            |                       |                     |
| Non-crustacean Arthropod | Masked Springfly                              | <i>Helopicus bogaloosa</i>               | G3            | S2            |                       |                     |
| Non-crustacean Arthropod | Louisiana Needlefly                           | <i>Leuctra szczytkoi</i>                 | G1            | S1            |                       |                     |
| Non-crustacean Arthropod | Eastern Beach Tiger Beetle                    | <i>Habroscelimorpha dorsalis venusta</i> | G3G4T3T4      | S2            |                       |                     |
| Non-crustacean Arthropod | White Sand Tiger Beetle                       | <i>Ellipsoptera waplery</i>              | G3G4          | S2S3          |                       |                     |
| Non-crustacean Arthropod | Sandbar Tiger Beetle                          | <i>Ellipsoptera blanda</i>               | G3G4          | S3            |                       |                     |
| Non-crustacean Arthropod | Cajun Tiger Beetle                            | <i>Dromochorus pilatei</i>               | G4            | S3            |                       |                     |
| Non-crustacean Arthropod | Saline Prairie Scarab Beetle                  | <i>Ataenius robustus</i>                 | GNR           | S1            |                       |                     |
| Non-crustacean Arthropod | Little Dubiraphian Riffle Beetle              | <i>Dubiraphia parva</i>                  | G2            | S1            |                       |                     |
| Non-crustacean Arthropod | Six-banded Longhorn Beetle                    | <i>Dryobius sexnotatus</i>               | GNR           | S1            |                       |                     |
| Non-crustacean Arthropod | Florida Harvester Ant                         | <i>Pogonomyrmex badius</i>               | G5            | S1            |                       |                     |
| Non-crustacean Arthropod | Comanche Harvester Ant                        | <i>Pogonomyrmex comanche</i>             | G2G3          | S2            |                       |                     |
| Non-crustacean Arthropod | American Bumble Bee                           | <i>Bombus pensylvanicus</i>              | G3G4          | S3S4          |                       |                     |
| Non-crustacean Arthropod | Schoolhouse Springs Net-spinning Caddisfly    | <i>Diplectrona rossi</i>                 | G1            | S1            |                       |                     |
| Non-crustacean Arthropod | Morse's Net-spinning Caddisfly                | <i>Cheumatopsyche morsei</i>             | G1G3          | S1            |                       |                     |
| Non-crustacean Arthropod | Holzenthal's Philopotamid Caddisfly           | <i>Chimarra holzenthali</i>              | G1G2          | S1            |                       |                     |
| Non-crustacean Arthropod | Ceraclean Caddisfly                           | <i>Ceraclea spongillovorax</i>           | G3G4          | S2            |                       |                     |
| Non-crustacean Arthropod | Spring-loving Psiloneuran Caddisfly           | <i>Agarodes libalis</i>                  | G3            | S1            |                       |                     |
| Non-crustacean Arthropod | Molson's Microcaddisfly                       | <i>Hydroptila molsonae</i>               | G2G3          | S1            |                       |                     |
| Non-crustacean Arthropod | Schoolhouse Springs Purse Casemaker Caddisfly | <i>Hydroptila ouachita</i>               | G1G2          | S1            |                       |                     |
| Non-crustacean Arthropod | Hydroptilad Caddisfly                         | <i>Hydroptila poirrieri</i>              | G2            | S2            |                       |                     |
| Non-crustacean Arthropod | Frosted Elfin                                 | <i>Callophrys irus</i>                   | G2G3          | S2S3          |                       |                     |
| Non-crustacean Arthropod | Little Metalmark                              | <i>Calephelis virginiensis</i>           | G4            | S4            |                       |                     |
| Non-crustacean Arthropod | Creole Pearly-eye                             | <i>Lethe creola</i>                      | G4            | S3            |                       |                     |
| Non-crustacean Arthropod | Georgia Satyr                                 | <i>Neonympha areolatus</i>               | G3G4          | S3            |                       |                     |
| Non-crustacean Arthropod | Mottled Duskywing                             | <i>Erynnis martialis</i>                 | G3            | S3            |                       |                     |
| Non-crustacean Arthropod | Wild Indigo Duskywing                         | <i>Erynnis baptisiae</i>                 | G5            | S2S3          |                       |                     |
| Non-crustacean Arthropod | Lace-winged Roadside-Skipper                  | <i>Amblyscirtes aesculapius</i>          | G3G4          | S3            |                       |                     |
| Non-crustacean Arthropod | Dusky Roadside-Skipper                        | <i>Amblyscirtes alternata</i>            | G2G3          | S2S3          |                       |                     |
| Non-crustacean Arthropod | Celia's Roadside-Skipper                      | <i>Amblyscirtes celia</i>                | G4            | SU            |                       |                     |
| Non-crustacean Arthropod | Pepper and Salt Skipper                       | <i>Amblyscirtes hegon</i>                | G5            | SU            |                       |                     |
| Non-crustacean Arthropod | Arogos Skipper                                | <i>Atrytone arogos</i>                   | G2G3          | S1            |                       |                     |
| Non-crustacean Arthropod | Dusted Skipper                                | <i>Atrytonopsis hianna</i>               | G4G5          | S3            |                       |                     |

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| Non-crustacean Arthropod | Bay Skipper              | <i>Euphyes bayensis</i>             | G2G3          | S1            |                       |                     |
| Non-crustacean Arthropod | Palatka Skipper          | <i>Euphyes pilatka</i>              | G3G4          | S1            |                       |                     |
| Non-crustacean Arthropod | Dion Skipper             | <i>Euphyes dion</i>                 | G4            | SU            |                       |                     |
| Non-crustacean Arthropod | Cobweb Skipper           | <i>Hesperia metea</i>               | G4            | SU            |                       |                     |
| Non-crustacean Arthropod | Obscure Skipper          | <i>Panaquina panaquinoides</i>      | G5            | S1            |                       |                     |
| Non-crustacean Arthropod | Meske's Skipper          | <i>Hesperia meskei</i>              | G3G4          | S1            |                       |                     |
| Non-crustacean Arthropod | Yucca Giant-Skipper      | <i>Megathymus yuccae</i>            | G5            | S1            |                       |                     |
| Non-crustacean Arthropod | Strecker's Giant-Skipper | <i>Megathymus streckeri</i>         | G5            | S1            |                       |                     |
| Non-crustacean Arthropod | Falcate Orangetip        | <i>Anthocharis midea</i>            | G4G5          | S4?           |                       |                     |
| Non-crustacean Arthropod | Monarch                  | <i>Danaus plexippus</i>             | G4            | S4            |                       |                     |
| Non-crustacean Arthropod | Western Pygmy Blue       | <i>Brephidium exilis</i>            | G5            | S1S2          |                       |                     |
| Non-crustacean Arthropod | Eastern Pygmy Blue       | <i>Brephidium pseudofoea</i>        | G4            | S1S2          |                       |                     |
| Non-crustacean Arthropod | Seminole Texan Crescent  | <i>Anthanassa texana seminole</i>   | G5T3T4        | S3            |                       |                     |
| Non-crustacean Arthropod | King's Hairstreak        | <i>Satyrrium kingi</i>              | G3G4          | SU            |                       |                     |
| Non-crustacean Arthropod | Appalachian Brown        | <i>Lethe appalachia</i>             | G4            | SU            |                       |                     |
| Non-crustacean Arthropod | Gulf Pine Sphinx         | <i>Lapara phaeobranchyceros</i>     | G3G4          | S3            |                       |                     |
| Non-crustacean Arthropod | Louisiana Eyed Silkmoth  | <i>Automeris louisiana</i>          | G1G3          | S1            |                       |                     |
| Non-crustacean Arthropod | Brou's Mallow Moth       | <i>Bagisara brouana</i>             | G3            | S3            |                       |                     |
| Non-crustacean Arthropod | Nutmeg Underwing         | <i>Catocala atocala</i>             | G3G4          | S1S2          |                       |                     |
| Fish-Inland              | Gulf Sturgeon            | <i>Acipenser oxyrinchus desotoi</i> | G3T2T3        | S1            | Threatened            | Threatened          |
| Fish-Inland              | Pallid Sturgeon          | <i>Scaphirhynchus albus</i>         | G2            | S1            | Endangered            | Endangered          |
| Fish-Inland              | Shovelnose Sturgeon      | <i>Scaphirhynchus platyrhynchus</i> | G4            | S4            | Threatened (S/A)      | Threatened (S/A)    |
| Fish-Inland              | Paddlefish               | <i>Polyodon spathula</i>            | G4            | S4            |                       |                     |
| Fish-Inland              | American Eel             | <i>Anguilla rostrata</i>            | G4            | S4            |                       |                     |
| Fish-Inland              | Alabama Shad             | <i>Alosa alabamae</i>               | G2G3          | S1            |                       |                     |
| Fish-Inland              | Central Stoneroller      | <i>Camptostoma anomalum</i>         | G5            | S2            |                       |                     |
| Fish-Inland              | Bluntnose Shiner         | <i>Cyprinella camura</i>            | G5            | S2            |                       |                     |
| Fish-Inland              | Steelcolor Shiner        | <i>Cyprinella whipplei</i>          | G5            | S2            |                       |                     |
| Fish-Inland              | Clear Chub               | <i>Hybopsis winchelli</i>           | G5            | S3            |                       |                     |
| Fish-Inland              | Sturgeon Chub            | <i>Macrhybopsis gelida</i>          | G3            | SU            |                       |                     |
| Fish-Inland              | Gulf Chub                | <i>Macrhybopsis tomellerii</i>      | GNR           | S3            |                       |                     |
| Fish-Inland              | Sicklefin Chub           | <i>Macrhybopsis meeki</i>           | G3            | SU            |                       |                     |
| Fish-Inland              | Longjaw Minnow           | <i>Notropis amplamala</i>           | G5            | S3            |                       |                     |
| Fish-Inland              | Bigeye Shiner            | <i>Notropis boops</i>               | G5            | S3            |                       |                     |
| Fish-Inland              | Ironcolor Shiner         | <i>Notropis chalybaeus</i>          | G4            | S3            |                       |                     |
| Fish-Inland              | Chub Shiner              | <i>Notropis potteri</i>             | G4            | S3            |                       |                     |

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| Fish-Inland       | Sabine Shiner            | <i>Notropis sabiniae</i>         | G4            | S4            |                       |                     |
| Fish-Inland       | Suckermouth Minnow       | <i>Phenacobius mirabilis</i>     | G5            | S1            |                       |                     |
| Fish-Inland       | Bluehead Shiner          | <i>Pteronotropis hubbsi</i>      | G3            | S2            |                       |                     |
| Fish-Inland       | Flagfin Shiner           | <i>Pteronotropis signipinnis</i> | G5            | S2            |                       |                     |
| Fish-Inland       | Bluenose Shiner          | <i>Pteronotropis welaka</i>      | G3G4          | S2            |                       |                     |
| Fish-Inland       | Blue Sucker              | <i>Cycleptus elongatus</i>       | G3G4          | S3            |                       |                     |
| Fish-Inland       | Southeastern Blue Sucker | <i>Cycleptus meridionalis</i>    | G3G4          | S1            |                       |                     |
| Fish-Inland       | River Redhorse           | <i>Moxostoma carinatum</i>       | G4            | S1            |                       |                     |
| Fish-Inland       | Frecklebelly Madtom      | <i>Noturus munitus</i>           | G3            | S1            |                       |                     |
| Fish-Inland       | Broadstripe Topminnow    | <i>Fundulus euryzonus</i>        | G3            | S2            |                       |                     |
| Fish-Inland       | Gulf Pipefish            | <i>Syngnathus scovelli</i>       | G5            | S4            |                       |                     |
| Fish-Inland       | Western Sand Darter      | <i>Ammocrypta clara</i>          | G3            | S2            |                       |                     |
| Fish-Inland       | Crystal Darter           | <i>Crystallaria asprella</i>     | G3            | S2            |                       |                     |
| Fish-Inland       | Redspot Darter           | <i>Etheostoma artesiae</i>       | G5            | S3            |                       |                     |
| Fish-Inland       | Rainbow Darter           | <i>Etheostoma caeruleum</i>      | G5            | S2            |                       |                     |
| Fish-Inland       | Gumbo Darter             | <i>Etheostoma thompsoni</i>      | GNR           | S2            |                       |                     |
| Fish-Inland       | Pearl Darter             | <i>Percina aurora</i>            | G1            | SH            | Threatened            |                     |
| Fish-Inland       | Channel Darter           | <i>Percina copelandi</i>         | G4            | S2            |                       |                     |
| Fish-Inland       | Freckled Darter          | <i>Percina lenticula</i>         | G3            | S1            |                       |                     |
| Fish-Inland       | Bigscale Logperch        | <i>Percina macrolepada</i>       | G5            | S2            |                       |                     |
| Fish-Inland       | Gulf Logperch            | <i>Percina suttkusi</i>          | G5            | S2            |                       |                     |
| Fish-Inland       | Stargazing Darter        | <i>Percina uranidea</i>          | G3            | SU            |                       |                     |
| Fish-Inland       | Saddleback Darter        | <i>Percina vigil</i>             | G5            | S3            |                       |                     |
| Fish-Marine       | Lemon Shark              | <i>Negaprion brevirostris</i>    | GNR           | S3            |                       |                     |
| Fish-Marine       | Oceanic Whitetip Shark   | <i>Carcharhinus longimanus</i>   | GNR           | SNR           | Threatened            |                     |
| Fish-Marine       | Smalltooth Sawfish       | <i>Pristis pectinata</i>         | G1G3          | S1            | Endangered            | Endangered          |
| Fish-Marine       | Giant Manta Ray          | <i>Manta birostris</i>           | G3G4          | SNR           | Threatened            |                     |
| Fish-Marine       | Tarpon                   | <i>Megalops atlanticus</i>       | G5            | S3            |                       |                     |
| Fish-Marine       | Gold Brotula             | <i>Gunterichthys lonigpenis</i>  | GQ            | SU            |                       |                     |
| Fish-Marine       | Diamond Killifish        | <i>Adinia xenica</i>             | G5            | S4            |                       |                     |
| Fish-Marine       | Saltmarsh Topminnow      | <i>Fundulus jenkinsi</i>         | G3            | S3            |                       |                     |
| Fish-Marine       | Bayou Killifish          | <i>Fundulus pulvereus</i>        | G5            | S4            |                       |                     |
| Fish-Marine       | Dwarf Seahorse           | <i>Hippocampus zosterae</i>      | GNR           | SU            |                       |                     |
| Fish-Marine       | Opossum Pipefish         | <i>Microphis brachyurus</i>      | G4G5          | SU            |                       |                     |
| Fish-Marine       | Chain Pipefish           | <i>Syngnathus louisianae</i>     | GNR           | S4            |                       |                     |
| Fish-Marine       | Texas Pipefish           | <i>Syngnathus texanus</i>        | G1            | SU            |                       |                     |

| <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> |
|-------------------|---------------------------------|--|---------------|---------------|-----------------------|---------------------|
| Fish-Marine       | Goliath Grouper                 | <i>Epinephelus itajara</i>               | G2            | S1            |                       |                     |
| Fish-Marine       | Large-scaled Spinycheek Sleeper | <i>Eleotris amblyopsis</i>               | G5            | S4            |                       |                     |
| Fish-Marine       | Emerald Sleeper                 | <i>Erotelis smaragdus</i>                | GNR           | SU            |                       |                     |
| Fish-Marine       | Frillfin Goby                   | <i>Bathygobius saporator</i>             | GNR           | S4            |                       |                     |
| Fish-Marine       | Violet Goby                     | <i>Gobioides broussonnetii</i>           | G5            | S4            |                       |                     |
| Fish-Marine       | Broad Flounder                  | <i>Paralichthys squamilentus</i>         | GNR           | SU            |                       |                     |
| Fish-Marine       | Southern Puffer                 | <i>Sphoeroides nephelus</i>              | G5            | S5            |                       |                     |
| Amphibian         | Eastern Tiger Salamander        | <i>Ambystoma tigrinum tigrinum</i>       | G5            | S1            |                       | Prohibited          |
| Amphibian         | Small-mouthed Salamander        | <i>Ambystoma texanum</i>                 | G5            | S5            |                       |                     |
| Amphibian         | Four-toed Salamander            | <i>Hemidactylium scutatum</i>            | G5            | S1            |                       |                     |
| Amphibian         | Southern Dusky Salamander       | <i>Desmognathus auriculatus</i>          | G5            | S1            |                       |                     |
| Amphibian         | Spotted Dusky Salamander        | <i>Desmognathus conanti</i>              | G5            | S5            |                       |                     |
| Amphibian         | Three-lined Salamander          | <i>Eurycea guttolineata</i>              | G5            | S4            |                       |                     |
| Amphibian         | Southern Two-lined Salamander   | <i>Eurycea cirrigera</i>                 | G5            | S4            |                       |                     |
| Amphibian         | Southern Red-backed Salamander  | <i>Plethodon serratus</i>                | G5            | S1            |                       | Prohibited          |
| Amphibian         | Webster's Salamander            | <i>Plethodon websteri</i>                | G3G4          | S1            |                       | Prohibited          |
| Amphibian         | Louisiana Slimy Salamander      | <i>Plethodon kisatchie</i>               | G3G4          | S1            |                       |                     |
| Amphibian         | Gulf Coast Mud Salamander       | <i>Pseudotriton montanus flavissimus</i> | G5T4          | S1            |                       | Prohibited          |
| Amphibian         | Southern Red Salamander         | <i>Pseudotriton ruber vioscai</i>        | G5T4T5        | S2            |                       | Prohibited          |
| Amphibian         | Gulf Coast Waterdog             | <i>Necturus beyeri</i>                   | G4            | S3            |                       |                     |
| Amphibian         | Red River Mudpuppy              | <i>Necturus louisianensis</i>            | G5T4          | S3            |                       |                     |
| Amphibian         | Ornate Chorus Frog              | <i>Pseudacris ornata</i>                 | G5            | SH            |                       |                     |
| Amphibian         | Strecker's Chorus Frog          | <i>Pseudacris streckeri</i>              | G5            | S1            |                       |                     |
| Amphibian         | Eastern Gray Treefrog           | <i>Hyla versicolor</i>                   | G5            | S4            |                       |                     |
| Amphibian         | Eastern Spadefoot               | <i>Scaphiopus holbrookii</i>             | G5            | S3            |                       |                     |
| Amphibian         | Hurter's Spadefoot              | <i>Scaphiopus hurterii</i>               | G5            | S3            |                       |                     |
| Amphibian         | Southern Toad                   | <i>Anaxyrus terrestris</i>               | G5            | S5            |                       |                     |
| Amphibian         | Dusky Gopher Frog               | <i>Lithobates sevosus</i>                | G1            | SH            | Endangered            | Endangered          |
| Amphibian         | Southern Crawfish Frog          | <i>Lithobates areolatus areolatus</i>    | G4T4          | S1            |                       |                     |
| Reptile           | Loggerhead Sea Turtle           | <i>Caretta caretta</i>                   | G3            | S1B, S3N      | Threatened            | Threatened          |
| Reptile           | Green Sea Turtle                | <i>Chelonia mydas</i>                    | G3            | S1N           | Threatened            | Threatened          |
| Reptile           | Hawksbill Sea Turtle            | <i>Eretmochelys imbricata</i>            | G3T3Q         | SZ            | Endangered            | Endangered          |
| Reptile           | Kemp's Ridley Sea Turtle        | <i>Lepidochelys kempii</i>               | G1            | S1B, S3N      | Endangered            | Endangered          |
| Reptile           | Alligator Snapping Turtle       | <i>Macrochelys temminckii</i>            | G3            | S3            | Proposed Threatened   | Restricted          |
| Reptile           | Smooth Softshell                | <i>Apalone mutica</i>                    | G5            | S3            |                       |                     |
| Reptile           | Leatherback Sea Turtle          | <i>Dermochelys coriacea</i>              | G2            | SZ            | Endangered            | Endangered          |

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|-------------------|-------------------------------------|---|---------------|---------------|-----------------------|---------------------|
| Reptile           | Ringed Map Turtle                   | <i>Graptemys oculifera</i>                      | G2            | S2            | Threatened            | Threatened          |
| Reptile           | Ouachita Map Turtle                 | <i>Graptemys ouachitensis</i>                   | G5            | S3            |                       |                     |
| Reptile           | Sabine Map Turtle                   | <i>Graptemys sabinensis</i>                     | G5T5          | S3            |                       |                     |
| Reptile           | Pearl River Map Turtle              | <i>Graptemys pearlensis</i>                     | G2G3          | S3            |                       |                     |
| Reptile           | Southern Painted Turtle             | <i>Chrysemys dorsalis</i>                       | G5            | S5            |                       |                     |
| Reptile           | Western Chicken Turtle              | <i>Deirochelys reticularia miaria</i>           | G5T5          | S2            |                       |                     |
| Reptile           | Eastern Chicken Turtle              | <i>Deirochelys reticularia reticularia</i>      | G5T5          | SNR           |                       |                     |
| Reptile           | Mississippi Diamond-backed Terrapin | <i>Malaclemys terrapin pileata</i>              | G4T3Q         | S3            |                       | Restricted          |
| Reptile           | Gulf Coast Box Turtle               | <i>Terrapene carolina major</i>                 | G5T4          | S4            |                       | Restricted          |
| Reptile           | Ornate Box Turtle                   | <i>Terrapene ornata</i>                         | G5            | S1            |                       | Restricted          |
| Reptile           | Stripe-necked Musk Turtle           | <i>Sternotherus minor peltifer</i>              | G5TNR         | S1            |                       |                     |
| Reptile           | Razor-backed Musk Turtle            | <i>Sternotherus carinatus</i>                   | G5            | S4            |                       | Restricted          |
| Reptile           | Gopher Tortoise                     | <i>Gopherus polyphemus</i>                      | G3            | S1            | Threatened            | Threatened          |
| Reptile           | Western Slender Glass Lizard        | <i>Ophisaurus attenuatus attenuatus</i>         | G5T5          | S3            |                       |                     |
| Reptile           | Eastern Glass Lizard                | <i>Ophisaurus ventralis</i>                     | G5            | S3            |                       |                     |
| Reptile           | Southern Prairie Skink              | <i>Plestiodon septentrionalis obtusirostris</i> | G5T5          | S1            |                       |                     |
| Reptile           | Coal Skink                          | <i>Plestiodon anthracinus</i>                   | G5            | S3            |                       |                     |
| Reptile           | Texas Horned Lizard                 | <i>Phrynosoma cornutum</i>                      | G4G5          | SX            |                       |                     |
| Reptile           | Six-lined Racerunner                | <i>Aspidoscelis sexlineatus</i>                 | G5            | S5            |                       |                     |
| Reptile           | Western Wormsnake                   | <i>Carphophis vermis</i>                        | G5            | S1            |                       |                     |
| Reptile           | Eastern Wormsnake                   | <i>Carphophis amoenus</i>                       | G5            | S5            |                       |                     |
| Reptile           | Common Rainbow Snake                | <i>Farancia erytrogramma erytrogramma</i>       | G4T4          | S2            |                       |                     |
| Reptile           | Eastern Hog-nosed Snake             | <i>Heterodon platirhinos</i>                    | G5            | S3            |                       |                     |
| Reptile           | Northern Mole Kingsnake             | <i>Lampropeltis rhombomaculata</i>              | G5T5          | S1S2          |                       |                     |
| Reptile           | Scarlet Kingsnake                   | <i>Lampropeltis elapsoides</i>                  | G5            | S4            |                       |                     |
| Reptile           | Eastern Milksnake                   | <i>Lampropeltis triangulum</i>                  | G5            | S4            |                       |                     |
| Reptile           | Scarletsnake                        | <i>Cemophora coccinea</i>                       | G5            | S3S4          |                       |                     |
| Reptile           | Coachwhip                           | <i>Coluber flagellum</i>                        | G5            | S5            |                       |                     |
| Reptile           | Eastern Ribbonsnake                 | <i>Thamnophis saurita</i>                       | G5            | S4            |                       |                     |
| Reptile           | Gulf Saltmarsh Snake                | <i>Nerodia clarkii clarkii</i>                  | G4T3          | S3S4          |                       |                     |
| Reptile           | Common Watersnake                   | <i>Nerodia sipedon</i>                          | G5            | S4            |                       |                     |
| Reptile           | Black Pinesnake                     | <i>Pituophis melanoleucus lodingi</i>           | G4T1?         | S1            | Threatened            | Threatened          |
| Reptile           | Louisiana Pinesnake                 | <i>Pituophis ruthveni</i>                       | G1G2          | S2            | Threatened            | Threatened          |
| Reptile           | Pine Woods Littersnake              | <i>Rhadinaea flavilata</i>                      | G4            | S1            |                       |                     |
| Reptile           | Southeastern Crowned Snake          | <i>Tantilla coronata</i>                        | G5            | S1            |                       |                     |
| Reptile           | Flat-headed Snake                   | <i>Tantilla gracilis</i>                        | G5            | S4            |                       |                     |

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|-------------------|------------------------------------|---|---------------|---------------|-----------------------|---------------------|
| Reptile           | Harlequin Coralsnake               | <i>Micrurus fulvius</i>                   | G5            | S2            |                       |                     |
| Reptile           | Eastern Diamond-backed Rattlesnake | <i>Crotalus adamanteus</i>                | G3            | S1            |                       | Prohibited          |
| Reptile           | Timber Rattlesnake                 | <i>Crotalus horridus</i>                  | G4            | S3S4          |                       |                     |
| Reptile           | Pygmy Rattlesnake                  | <i>Sistrurus miliarius</i>                | G5            | S2            |                       |                     |
| Bird              | Mottled Duck                       | <i>Anas fulvigula</i>                     | G4            | S4            |                       |                     |
| Bird              | Northern Pintail                   | <i>Anas acuta</i>                         | G5            | S5N           |                       |                     |
| Bird              | Canvasback                         | <i>Aythya valisineria</i>                 | G5            | S4N           |                       |                     |
| Bird              | Redhead                            | <i>Aythya americana</i>                   | G5            | S4N           |                       |                     |
| Bird              | Lesser Scaup                       | <i>Aythya affinis</i>                     | G5            | S5N           |                       |                     |
| Bird              | Northern Bobwhite                  | <i>Colinus virginianus</i>                | G4G5          | S3            |                       |                     |
| Bird              | Common Ground-Dove                 | <i>Columbina passerina</i>                | G5            | S1B,S2N       |                       |                     |
| Bird              | Greater Roadrunner                 | <i>Geococcyx californianus</i>            | G5            | S3            |                       |                     |
| Bird              | Chuck-will's-widow                 | <i>Antrastomus carolinensis</i>           | G5            | S4B           |                       |                     |
| Bird              | Chimney Swift                      | <i>Chaetura pelagica</i>                  | G5            | S5B           |                       |                     |
| Bird              | King Rail                          | <i>Rallus elegans</i>                     | G4            | S3B, S4N      |                       |                     |
| Bird              | Clapper Rail                       | <i>Rallus crepitans</i>                   | G5            | S5            |                       |                     |
| Bird              | Yellow Rail                        | <i>Coturnicops noveboracensis</i>         | G4            | S3S4N         |                       |                     |
| Bird              | Eastern Black Rail                 | <i>Laterallus jamaicensis jamaicensis</i> | G3TNR         | S2N, S1B      | Threatened            |                     |
| Bird              | Sandhill Crane                     | <i>Antigone canadensis</i>                | G5            | S2N           |                       |                     |
| Bird              | Whooping Crane                     | <i>Grus americana</i>                     | G1            | SXN           | Endangered            | Endangered          |
| Bird              | American Oystercatcher             | <i>Haematopus palliatus</i>               | G5            | S1            |                       |                     |
| Bird              | Snowy Plover                       | <i>Charadrius nivosus</i>                 | G3            | S1B,S2N       |                       |                     |
| Bird              | Wilson's Plover                    | <i>Charadrius wilsonia</i>                | G5            | S2B, S1N      |                       |                     |
| Bird              | Piping Plover                      | <i>Charadrius melodus</i>                 | G3            | S2N           | Threatened            | Threatened          |
| Bird              | Upland Sandpiper                   | <i>Bartramia longicauda</i>               | G5            | S4N           |                       |                     |
| Bird              | Long-billed Curlew                 | <i>Numenius americanus</i>                | G5            | S5N           |                       |                     |
| Bird              | Hudsonian Godwit                   | <i>Limosa haemastica</i>                  | G4            | S3N           |                       |                     |
| Bird              | Marbled Godwit                     | <i>Limosa fedoa</i>                       | G5            | S4N           |                       |                     |
| Bird              | Red Knot                           | <i>Calidris canutus</i>                   | G4            | S2N           | Threatened            | Threatened          |
| Bird              | Dunlin                             | <i>Calidris alpina</i>                    | G5            | S5N           |                       |                     |
| Bird              | Buff-breasted Sandpiper            | <i>Calidris subruficollis</i>             | G4            | S3N           |                       |                     |
| Bird              | Short-billed Dowitcher             | <i>Limnodromus griseus</i>                | G5            | S5N           |                       |                     |
| Bird              | American Woodcock                  | <i>Scolopax minor</i>                     | G5            | S1B, S5N      |                       |                     |
| Bird              | Sooty Tern                         | <i>Onychoprion fuscatus</i>               | G5            | S1B           |                       |                     |
| Bird              | Interior Least Tern                | <i>Sternula antillarum athalassos</i>     | G4T3Q         | S1B           | Delisted              | Endangered          |
| Bird              | Coastal Least Tern                 | <i>Sternula antillarum</i>                | G4            | S4B           |                       |                     |



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|-------------------|-------------------------------|-----------------------------------|---------------|---------------|--------------------------------|---------------------|
| Bird              | Gull-billed Tern              | <i>Gelochelidon nilotica</i>      | G5            | S2            |                                |                     |
| Bird              | Caspian Tern                  | <i>Hydroprogne caspia</i>         | G5            | S1S2B,S3N     |                                |                     |
| Bird              | Common Tern                   | <i>Sterna hirundo</i>             | G5            | S1B,S3N       |                                |                     |
| Bird              | Forster's Tern                | <i>Sterna forsteri</i>            | G5            | S5            |                                |                     |
| Bird              | Royal Tern                    | <i>Thalasseus maximus</i>         | G5            | S5            |                                |                     |
| Bird              | Sandwich Tern                 | <i>Thalasseus sandvicensis</i>    | G5            | S4B           |                                |                     |
| Bird              | Black Skimmer                 | <i>Rynchops niger</i>             | G5            | S3            |                                |                     |
| Bird              | Wood Stork                    | <i>Mycteria americana</i>         | G4            | S3N           |                                |                     |
| Bird              | Brown Pelican                 | <i>Pelecanus occidentalis</i>     | G4            | S3            | Delisted                       | Delisted            |
| Bird              | American Bittern              | <i>Botaurus lentiginosus</i>      | G5            | S4N           |                                |                     |
| Bird              | Least Bittern                 | <i>Ixobrychus exilis</i>          | G4G5          | S5B           |                                |                     |
| Bird              | Little Blue Heron             | <i>Egretta caerulea</i>           | G5            | S3N, S4B      |                                |                     |
| Bird              | Reddish Egret                 | <i>Egretta rufescens</i>          | G4            | S1            |                                |                     |
| Bird              | Glossy Ibis                   | <i>Plegadis falcinellus</i>       | G5            | S2            |                                |                     |
| Bird              | Roseate Spoonbill             | <i>Platalea ajaja</i>             | G5            | S3            |                                |                     |
| Bird              | Osprey                        | <i>Pandion haliaetus</i>          | G5            | S3            |                                |                     |
| Bird              | White-tailed Kite             | <i>Elanus leucurus</i>            | G5            | S1B, S1S2N    |                                |                     |
| Bird              | Swallow-tailed Kite           | <i>Elanoides forficatus</i>       | G5            | S1S2B         |                                |                     |
| Bird              | Bald Eagle                    | <i>Haliaeetus leucocephalus</i>   | G5            | S3            | Delisted                       | Delisted            |
| Bird              | Short-eared Owl               | <i>Asio flammeus</i>              | G5            | S3N           |                                |                     |
| Bird              | Red-headed Woodpecker         | <i>Melanerpes erythrocephalus</i> | G5            | S4            |                                |                     |
| Bird              | Red-cockaded Woodpecker       | <i>Dryobates borealis</i>         | G3            | S2            | Endangered/Proposed Threatened | Endangered          |
| Bird              | Crested Caracara              | <i>Caracara cheriway</i>          | G5            | S1            |                                |                     |
| Bird              | Southeastern American Kestrel | <i>Falco sparverius paulus</i>    | G5T4          | S2            |                                |                     |
| Bird              | Peregrine Falcon              | <i>Falco peregrinus</i>           | G4            | S3N           |                                |                     |
| Bird              | Bell's Vireo                  | <i>Vireo bellii</i>               | G5            | S1B           |                                |                     |
| Bird              | Yellow-throated Vireo         | <i>Vireo flavifrons</i>           | G5            | S4B           |                                |                     |
| Bird              | Warbling Vireo                | <i>Vireo gilvus</i>               | G5            | S1B           |                                |                     |
| Bird              | Loggerhead Shrike             | <i>Lanius ludovicianus</i>        | G4            | S4            |                                |                     |
| Bird              | White-breasted Nuthatch       | <i>Sitta carolinensis</i>         | G5            | S3            |                                |                     |
| Bird              | Brown-headed Nuthatch         | <i>Sitta pusilla</i>              | G5            | S5            |                                |                     |
| Bird              | Sedge Wren                    | <i>Cistothorus platensis</i>      | G5            | S4N           |                                |                     |
| Bird              | Marsh Wren                    | <i>Cistothorus palustris</i>      | G5            | S4            |                                |                     |
| Bird              | Wood Thrush                   | <i>Hylocichla mustelina</i>       | G5            | S4B           |                                |                     |
| Bird              | Sprague's Pipit               | <i>Anthus spragueii</i>           | G4            | S2N           |                                |                     |
| Bird              | Smith's Longspur              | <i>Calcarius pictus</i>           | G5            | S1N           |                                |                     |

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|-------------------|-------------------------|------------------------------------|---------------|---------------|-----------------------|---------------------|
| Bird              | Bachman's Sparrow       | <i>Peucaea aestivalis</i>          | G3            | S3            |                       |                     |
| Bird              | Field Sparrow           | <i>Spizella pusilla</i>            | G5            | S4B,S5N       |                       |                     |
| Bird              | Lark Sparrow            | <i>Chondestes grammacus</i>        | G5            | S3            |                       |                     |
| Bird              | Grasshopper Sparrow     | <i>Ammodramus savannarum</i>       | G5            | S1B,S3N       |                       |                     |
| Bird              | Henslow's Sparrow       | <i>Centronyx henslowii</i>         | G4            | S3N           |                       |                     |
| Bird              | Le Conte's Sparrow      | <i>Ammospiza leconteii</i>         | G5            | S4N           |                       |                     |
| Bird              | Nelson's Sparrow        | <i>Ammospiza nelsoni</i>           | G5            | S5N           |                       |                     |
| Bird              | Seaside Sparrow         | <i>Ammospiza maritimus</i>         | G4            | S4            |                       |                     |
| Bird              | Eastern Meadowlark      | <i>Sturnella magna</i>             | G5            | S4            |                       |                     |
| Bird              | Rusty Blackbird         | <i>Euphagus carolinus</i>          | G4            | S3N           |                       |                     |
| Bird              | Worm-eating Warbler     | <i>Helmitheros vermivorum</i>      | G5            | S3B           |                       |                     |
| Bird              | Louisiana Waterthrush   | <i>Parkesia motacilla</i>          | G5            | S3B           |                       |                     |
| Bird              | Golden-winged Warbler   | <i>Vermivora chrysoptera</i>       | G4            | S2N           |                       |                     |
| Bird              | Prothonotary Warbler    | <i>Protonotaria citrea</i>         | G5            | S5B           |                       |                     |
| Bird              | Swainson's Warbler      | <i>Limnothlypis swainsonii</i>     | G4            | S4B           |                       |                     |
| Bird              | Kentucky Warbler        | <i>Geothlypis formosa</i>          | G5            | S4B           |                       |                     |
| Bird              | American Redstart       | <i>Setophaga ruticilla</i>         | G5            | S3B           |                       |                     |
| Bird              | Hooded Warbler          | <i>Setophaga citrina</i>           | G5            | S5B           |                       |                     |
| Bird              | Cerulean Warbler        | <i>Setophaga cerulea</i>           | G4            | S2N           |                       |                     |
| Bird              | Prairie Warbler         | <i>Setophaga discolor</i>          | G5            | S4B           |                       |                     |
| Bird              | Yellow-throated Warbler | <i>Setophaga dominica</i>          | G5            | S4B           |                       |                     |
| Bird              | Painted Bunting         | <i>Passerina ciris</i>             | G5            | S5B           |                       |                     |
| Bird              | Dickcissel              | <i>Spiza americana</i>             | G5            | S4B           |                       |                     |
| Mammal            | West Indian Manatee     | <i>Trichechus manatus</i>          | G2G3          | S1N           | Threatened            | Threatened          |
| Mammal            | Bachman's Fox Squirrel  | <i>Sciurus niger bachmani</i>      | G5TNR         | S3            |                       | Restricted          |
| Mammal            | Eastern Chipmunk        | <i>Tamias striatus</i>             | G5            | S3            |                       |                     |
| Mammal            | Northern Pygmy Mouse    | <i>Baiomys taylori</i>             | G4G5          | SU            |                       |                     |
| Mammal            | Hispid Pocket Mouse     | <i>Chaetodipus hispidus</i>        | G5            | S2            |                       |                     |
| Mammal            | Oak Ridge Pocket Gopher | <i>Geomys breviceps breviceps</i>  | G5            | S1            |                       |                     |
| Mammal            | Baird's Pocket Gopher   | <i>Geomys breviceps sagittalis</i> | G5            | S4            |                       |                     |
| Mammal            | Prairie Vole            | <i>Microtus ochrogaster</i>        | G5            | SH            |                       |                     |
| Mammal            | Golden Mouse            | <i>Ochrotomys nuttalli</i>         | G5            | S4            |                       |                     |
| Mammal            | Eastern Harvest Mouse   | <i>Reithrodontomys humulis</i>     | G5            | S3            |                       |                     |
| Mammal            | Southeastern Shrew      | <i>Sorex longirostris</i>          | G5            | S2            |                       |                     |
| Mammal            | Big Brown Bat           | <i>Eptesicus fuscus</i>            | G5            | S2            |                       |                     |
| Mammal            | Eastern Pipistrelle     | <i>Perimyotis subflavus</i>        | G3G4          | S4            |                       |                     |

| <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> |
|-------------------|------------------------------|--|---------------|---------------|-----------------------|---------------------|
| Mammal            | Rafinesque's Big-eared Bat   | <i>Corynorhinus rafinesquii</i>            | G3G4          | S4            |                       |                     |
| Mammal            | Silver-haired Bat            | <i>Lasionycteris noctivagans</i>           | G4            | SZ            |                       |                     |
| Mammal            | Southeastern Myotis          | <i>Myotis austroriparius</i>               | G4            | S4            |                       |                     |
| Mammal            | Northern Long-eared Bat      | <i>Myotis septentrionalis</i>              | G1G2          | S1            | Threatened            | Threatened          |
| Mammal            | Louisiana Black Bear         | <i>Ursus americanus luteolus</i>           | G5T2          | S3            | Delisted              | Delisted            |
| Mammal            | Long-tailed Weasel           | <i>Mustela frenata</i>                     | G5            | S3            |                       | Restricted          |
| Mammal            | Eastern Spotted Skunk        | <i>Spilogale putorius</i>                  | G4            | S1            |                       | Restricted          |
| Mammal            | Ringtail                     | <i>Bassariscus astutus</i>                 | G5            | S1            |                       | Restricted          |
| Mammal            | Rice's Whale                 | <i>Balaenoptera ricei</i>                  | G4            | SNR           | Endangered            |                     |
| Mammal            | Bottlenose Dolphin           | <i>Tursiops truncatus</i>                  | G5            | S5            |                       |                     |
| Mammal            | Sperm Whale                  | <i>Physeter macrocephalus</i>              | G3G4          | SZ            | Endangered            | Endangered          |
| 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 apalachicolaensis</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            |                       |                     |

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|-------------------|-------------------------------|--|---------------|---------------|-----------------------|---------------------|
| 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          |                       |                     |
| 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            |                       |                     |

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|-------------------|------------------------------|---|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| 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 var. 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 var. 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            |                       |                     |

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|-------------------|------------------------------|---|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| 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            |                       |                     |

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|-------------------|---------------------------------|---|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| 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 Erythroides                 | <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            |                       |                     |

| <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             | 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</i> var. <i>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            |                       |                     |
| 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</i> var. <i>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</i> var. <i>stricta</i>           | G4            | S2            |                       |                     |
| Plant             | Pinewoods Milkweed             | <i>Asclepias humistrata</i>                        | G4G5          | SH            |                       |                     |



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|-------------------|--------------------------|--|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| Plant             | Purple Bluet             | <i>Houstonia purpurea var. 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 silphioides</i>                      | G4            | S3S4          |                       |                     |
| Plant             | Rough-hair Witch Grass   | <i>Dichanthelium strigosum var. leucoblepharis</i> | G5T3T5        | SH            |                       |                     |
| Plant             | Rough-hair Witchgrass    | <i>Dichanthelium strigosum var. 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 ssp. 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            |                       |                     |

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|-------------------|----------------------------|--|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| 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</i> var. <i>grisea</i>              | G5T4          | S2            |                       |                     |
| Plant             | Silver Croton              | <i>Croton argyranthemus</i>                          | G5            | S2            |                       |                     |
| Plant             | Silver False Spleenwort    | <i>Deparia 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</i> var. <i>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</i> ssp. <i>racemosum</i>   | G5T5          | SH            |                       |                     |
| Plant             | Southern Hairgrass         | <i>Muhlenbergia capillaris</i> var. <i>filipes</i>   | G5T5?         | S1            |                       |                     |
| Plant             | Southern Hairy Woodrush    | <i>Luzula acuminata</i> var. <i>carolinae</i>        | G5T4T5        | S1            |                       |                     |
| Plant             | Southern Horse-balm        | <i>Collinsonia serotina</i>                          | G3G4          | S1            |                       |                     |

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|-------------------|----------------------------|--|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| Plant             | Spreading Pogonia          | <i>Cleistes bifaria</i>                | G4?           | S1            |                       |                     |
| Plant             | Spreading Pymyleaf         | <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 Sunnysbell           | <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            |                       |                     |

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|-------------------|--------------------------|--|---------------|---------------|-----------------------|---------------------|
| 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            |                       |                     |
| 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            |                       |                     |

| <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             | 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            |                       |                     |
| Natural Community | Agriculture-Crop-Grassland                       | Agriculture-Crop-Grassland                       | N/A           | N/A           |                       |                     |
| Natural Community | Aquaculture (crawfish/rice)                      | Aquaculture (crawfish/rice)                      | N/A           | N/A           |                       |                     |
| Natural Community | Barrier Island                                   | Barrier Island                                   | N/A           | S1            |                       |                     |
| Natural Community | Barrier Island Live Oak Forest (Maritime Forest) | Barrier Island Live Oak Forest (Maritime Forest) | G1Q           | S1            |                       |                     |
| Natural Community | Batture  | Batture  | G4G5          | S3            |                       |                     |
| Natural Community | Bayhead Swamp/Forested Seep                      | Bayhead Swamp/Forested Seep                      | G3?           | S3            |                       |                     |
| Natural Community | Bottomland Hardwood Forest                       | Bottomland Hardwood Forest                       | G4G5          | S4            |                       |                     |
| Natural Community | Brackish Marsh                                   | Brackish Marsh                                   | G4?           | S3            |                       |                     |
| Natural Community | Calcareous Forest                                | Calcareous Forest                                | G2?Q          | S2            |                       |                     |
| Natural Community | Calcareous Prairie                               | Calcareous Prairie                               | G1            | S1            |                       |                     |
| Natural Community | Canebrake  | Canebrake  | G2?           | SNR           |                       |                     |
| Natural Community | Cave   | Cave   | GNR           | S1            |                       |                     |
| Natural Community | Coastal Dune Grassland                           | Coastal Dune Grassland                           | G2G3          | S1            |                       |                     |
| Natural Community | Coastal Dune Shrub Thicket                       | Coastal Dune Shrub Thicket                       | G3?           | S1            |                       |                     |
| Natural Community | Coastal Live Oak-Hackberry Forest                | Coastal Live Oak-Hackberry Forest                | G2            | S1            |                       |                     |
| Natural Community | Coastal Mangrove-Marsh Shrubland                 | Coastal Mangrove-Marsh Shrubland                 | G2?           | S2            |                       |                     |
| Natural Community | Coastal Prairie                                  | Coastal Prairie                                  | G2Q           | S1            |                       |                     |
| Natural Community | Cypress-Tupelo-Blackgum Swamps                   | Cypress-Tupelo-Blackgum Swamps                   | G3G5          | S4            |                       |                     |
| Natural Community | East Gulf Coastal Plain Flatwoods Pond           | East Gulf Coastal Plain Flatwoods Pond           | G2Q           | S1            |                       |                     |
| Natural Community | Eastern Hillside Seepage Bog                     | Eastern Hillside Seepage Bog                     | G2            | S1            |                       |                     |
| Natural Community | Eastern Longleaf Pine Savanna                    | Eastern Longleaf Pine Savanna                    | G1            | S1            |                       |                     |
| Natural Community | Eastern Upland Longleaf Pine Forest              | Eastern Upland Longleaf Pine Forest              | G1G2          | S1            |                       |                     |
| Natural Community | Ephemeral Pond                                   | Ephemeral Pond                                   | GNR           | GNR           |                       |                     |
| Natural Community | Estuarine Submergent Vascular Vegetation         | Estuarine Submergent Vascular Vegetation         | G4?           | S1S2          |                       |                     |
| Natural Community | Flotant Marsh                                    | Flotant Marsh                                    | GNR           | S1            |                       |                     |
| Natural Community | Freshwater Marsh                                 | Freshwater Marsh                                 | G3G4          | S2            |                       |                     |
| Natural Community | Hardwood Slope Forest                            | Hardwood Slope Forest                            | G4            | S3            |                       |                     |
| Natural Community | Intermediate Marsh                               | Intermediate Marsh                               | G4            | S3            |                       |                     |
| Natural Community | Limestone Outcrop                                | Limestone Outcrop                                | GNR           | SX/S1?        |                       |                     |
| Natural Community | Live Oak Natural Levee Forest                    | Live Oak Natural Levee Forest                    | G2            | S1            |                       |                     |
| Natural Community | Live Oak-Pine-Magnolia Forest                    | Live Oak-Pine-Magnolia Forest                    | G2G3          | S1            |                       |                     |
| Natural Community | Louisiana Beach                                  | Louisiana Beach                                  | GNR           | S2?           |                       |                     |
| Natural Community | Macon Ridge Pond                                 | Macon Ridge Pond                                 | G2?           | S2            |                       |                     |

| <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> |
|-------------------|--|--|---------------|---------------|-----------------------|---------------------|
| Natural Community | Marine Submergent Vascular Vegetation  | Marine Submergent Vascular Vegetation  | G4?           | S1S2          |                       |                     |
| Natural Community | Mesic Hardwood Flatwoods               | Mesic Hardwood Flatwoods               | G1G2?         | S2S3          |                       |                     |
| Natural Community | Mississippi Terrace Prairie            | Mississippi Terrace Prairie            | G2            | SX            |                       |                     |
| Natural Community | Mixed Hardwood-Loblolly Pine Forest    | Mixed Hardwood-Loblolly Pine Forest    | G4            | S3            |                       |                     |
| Natural Community | Oxbow/Reservoir/Lake                   | Oxbow/Reservoir/Lake                   | GNR           | SNR           |                       |                     |
| Natural Community | Prairie Pothole                        | Prairie Pothole                        | GNR           | S1            |                       |                     |
| Natural Community | Saline Prairie                         | Saline Prairie                         | G1G2          | S2            |                       |                     |
| Natural Community | Salt Dome Hardwood Forest              | Salt Dome Hardwood Forest              | G1            | S1            |                       |                     |
| Natural Community | Salt Marsh                             | Salt Marsh                             | G5            | S3S4          |                       |                     |
| Natural Community | Sandbars                               | Sandbars                               | G4            | S2            |                       |                     |
| Natural Community | Sandstone Glade/Barren                 | Sandstone Glade/Barren                 | G1G2          | S1S2          |                       |                     |
| Natural Community | Shortleaf Pine/Oak Hickory Forest      | Shortleaf Pine/Oak Hickory Forest      | G2G3          | S1            |                       |                     |
| Natural Community | Slash Pine-Pondcypress/Hardwood Forest | Slash Pine-Pondcypress/Hardwood Forest | G2?           | S2            |                       |                     |
| Natural Community | Small Stream Forest                    | Small Stream Forest                    | G3            | S2            |                       |                     |
| Natural Community | Southern Mesophytic Forest             | Southern Mesophytic Forest             | G1G2          | S2            |                       |                     |
| Natural Community | Spruce Pine-Hardwood Flatwood          | Spruce Pine-Hardwood Flatwood          | G1G2          | S1            |                       |                     |
| Natural Community | Stream Valley Bog                      | Stream Valley Bog                      | GNR           | S1            |                       |                     |
| Natural Community | Vegetated Pioneer Emerging Delta       | Vegetated Pioneer Emerging Delta       | G3G4          | S2            |                       |                     |
| Natural Community | West Gulf Coastal Plain Flatwoods Pond | West Gulf Coastal Plain Flatwoods Pond | G2G3          | S2            |                       |                     |
| Natural Community | West Gulf Coastal Plain Sand Pond      | West Gulf Coastal Plain Sand Pond      | GNR           | S1            |                       |                     |
| Natural Community | Western Acidic Longleaf Pine Savanna   | Western Acidic Longleaf Pine Savanna   | G2G3          | S2            |                       |                     |
| Natural Community | Western Hillside Seepage Bog           | Western Hillside Seepage Bog           | G2G3          | S1            |                       |                     |
| Natural Community | Western Saline Longleaf Pine Savanna   | Western Saline Longleaf Pine Savanna   | G1            | S1            |                       |                     |
| Natural Community | Western Upland Longleaf Pine Forest    | Western Upland Longleaf Pine Forest    | G2G3          | S3            |                       |                     |
| Natural Community | Wet Hardwood Flatwoods                 | Wet Hardwood Flatwoods                 | G2G3          | S2            |                       |                     |
| Natural Community | Xeric Sandhill Woodland                | Xeric Sandhill Woodland                | G2G3          | 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>