# Alabama Inventory List

The Rare, Threatened, & Endangered Plants & Animals of Alabama



November 2022

Alabama Natural Heritage Program®

## Alabama Natural Heritage Program®

Keeping Track of Alabama's Natural Heritage

The purpose of the Alabama Natural Heritage Program® (ALNHP) is to provide the best available scientific information on the biological diversity of Alabama to guide conservation action and promote sound stewardship practices. Established by The Nature Conservancy in 1989, it is one of a network of such programs collectively known as the Natural Heritage Network, which is represented by its membership organization NatureServe. NatureServe works to aggregate data from individual Network Programs and is dedicated to the furtherance of the Network and the application of Heritage data to biodiversity conservation. The mission of Natural Heritage Programs is to collect and manage data about the status and distribution of species and ecosystems of conservation concern. Natural heritage programs have become the recognized source for the most complete and detailed information on rare and endangered species and threatened ecosystems, relied upon by government agencies, corporations, and the conservation community alike. Today the NatureServe network includes 74 independent natural heritage programs and conservation data centers throughout the United States, Canada, Latin America, and the Caribbean. Most heritage programs (or conservation data centers) are housed within state or provincial government agencies, while some reside within universities or non-governmental organizations. ALNHP is administered through the Auburn University Museum of Natural History, Department of Biological Sciences. ALNHP provides the following services: biodiversity data management, inventory, biological surveys, biological monitoring, site prioritization, conservation planning, Geographic Information System services, spatial modeling, and land management expertise.

Natural Heritage Programs have three broad functions: to collect information on the status and distribution of species and natural communities, to manage this information in a standardized way, and to disseminate this information to a wide array of users. Natural Heritage Programs use a standardized information management system to track biodiversity data including taxonomy, distribution, population trends, habitat requirements, relative abundance, quality, condition, and viability. Programs also track non-biological information including land ownership type, land-use and management, distribution of protected areas, and threats to species or their habitat.

One of the important tasks each heritage program performs is the regular compilation of a "Rare Species Inventory List" for the state that ranks by priority each element based on the number and quality of occurrences. In general, species are listed in alphabetical order within the taxonomic groups. Although the inventory list is compiled using the best scientific information available at the time, there is always more current information available on a particular species, distribution and/or status. We would appreciate any new information on the location, abundance, or rarity of any of the species on the following list. Please send your comments to the appropriate staff member.

Scientific classification, common names, and order in which species are presented follow AOU (1998) and Chesser et al. (2015) for birds, Best and Dusi (2014) for mammals, Boschung and Mayden (2004) and Mettee et al (1996) for fish, and Williams et al. (2008) for mussels. Scientific and common names for reptiles and amphibians follow that of Crother (2012), but the order in which species are presented follow that used by Mirachi (2004). Other taxa are presented alphabetically.

Citation: Alabama Natural Heritage Program®. 2022. *Alabama Inventory List: the Rare, Threatened and Endangered Plants & Animals of Alabama*. Alabama Natural Heritage Program®, Auburn University, Alabama.

### Staff Directory, Resources, & Partners

### **Auburn University Museum of Natural History**

The mission of the Auburn University Museum of Natural History is to conduct biodiversity research, preserve and document our region and planet's biodiversity, and to lead and promote activities related to natural history education and outreach for Auburn University and all citizens of the state of Alabama. Our vision is to emerge as the primary repository for all natural history collections currently maintained at Auburn University and to function as a center of excellence for biodiversity research, education, and outreach. We will capitalize on strengths of the biodiversity heritage collections in our care and the vast organismal knowledgebase of the curators and staff to establish a gateway through which all segments of society can come discover the natural sciences and appreciate the relevance of biodiversity to human health and quality of life. We will preserve and document the rich natural heritage of Alabama while concurrently creating opportunities for students and teachers from regional schools, the general public, students at Auburn University, and researchers to explore our planet's biodiversity. We seek to inspire an appreciation of nature and the environment so that we might better conserve it for future generations.

### **NatureServe**

NatureServe is a non-profit conservation organization whose mission is to provide the scientific basis for effective conservation action. NatureServe represents an international network of biological inventories—known as natural heritage programs or conservation data centers—operating in all 50 U.S. states, Canada, Latin America and the Caribbean. NatureServe's three organizational goals are:

- (1) Help make biodiversity a mainstream consideration in all significant conservation and natural resource management decisions by making it simple for conservationists, government agencies, corporations, and landowners to access and use high-quality biodiversity information.
- (2) Advance our scientific resources and information technology systems in order to meet the needs of our clients and partners.
- (3) Strengthen our organizational effectiveness and capacity and better leverage the power of the NatureServe network to inform conservation action at local, regional, national, and international scales.

### **Heritage Staff Directory**

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# Websites ALNHP:

http://www.alnhp.org

#### NatureServe:

http://www.natureserve.org

Auburn University Museum of Natural History: http://aumnh.org/

# **Changes From ALNHP Tracking List Of October 2021**

### I. Taxa Removed From ALNHP Tracking List

Scientific Name Reason

Vascular Plants

Erythronium umbilicatum ssp. monostolum Aberrant form of the species

### II. Taxa Added to ALNHP Tracking List

Scientific Name Common Name

Vascular Plants

Baptisia calycosa var. villosa Pineland Wild Indigo

Bejaria racemosa Tar Flower

Carex vestita Velvety Sedge

Clematis versicolorPale Leather FlowerClinopodium talladeganumTalladega Wild BasilCoreopsis delphiniifoliaLarkspur Tickseed

Eupatorium leptophyllum Limesink Dog Fennel

Galactia mollis Soft Milk Pea

Hypoxis sessilis Glossy Seed Yellow Star Grass

Ipomoea macrorhiza Large Root Morning Glory

Juncus dudleyiDudley's RushRhynchospora stilettoBeaksedge

### III. Taxa with Taxonomic or Nomenclatural Changes

Old Name New Name

Reptiles

Sternotherus minor peltifer Sternotherus peltifer

Freshwater Mussels

Quadrula intermediaTheliderma intermediaQuadrula sparsaTheliderma sparsaQuadrula stapesTheliderma stapes

Vascular Plants

Chamaecrista deeringiana Chamaecrista horizontalis

### IV. Taxa with Heritage Conservation Status Changes

# **Global Rank Changes**

Taxa	Old Rank	New Rank
Vascular Plants		
Platanthera nivea	G5	G3G4

# **State Rank Changes**

<u>Taxa</u>	Old <u>Rank</u>	New Rank
Vascular Plants		
Pieris phillyreifolia	S2	S3
Spigelia alabamensis	S1	S2

# IV. Taxa with Federal Status Changes

	Old	New	
<u>Taxa</u>	<u>Status</u>	<u>Status</u>	Reason
Mammals			
Myotis septentrionalis	LT	PE	On 23 March, 2022 the USFWS proposed that this be listed endangered after a review.
Perimyotis subflavus	UR	PE	On 14 September, 2022 the USFWS proposed that this be listed endangered after a species status assessment review.

<u>Taxa</u> Birds	Old <u>Status</u>	New Status	Reason
Campephilus principalis	LE	PXN	On 30 September, 2021, the USFWS proposed that this species be de-listed and removed from the Federal Lists of Endangered and Threatened Wildlife and Plants due to extinction.
Vermivora bachmanii Reptiles	LE	PXN	On 30 September, 2021, the USFWS proposed that this species be de-listed and removed from the Federal Lists of Endangered and Threatened Wildlife and Plants due to extinction.
Graptemys barbouri		PT	On 23, November 2021 the USFWS proposed this species be listed threatened due to similarity in appearance to the Pearl River Map Turtle.
Graptemys ernsti	UR	PT	On 23, November 2021 the USFWS proposed this species be listed threatened due to similarity in appearance to the Pearl River Map Turtle.
Graptemys pulchra	UR	PT	On 23, November 2021 the USFWS proposed this species be listed threatened due to similarity in appearance to the Pearl River Map Turtle.
Fishes			
Percina tanasi	LT	DL	On 5 October, 2022, the USFWS removed this species from the ESA list due to population recovery.
Mussels			
Pleurobema athearni	PE	LE	On 6 July, 2022, the USFWS ruled that this species was listed as endangered.
Epioblasma florentina	LE	PXN	On 30 September, 2021, the USFWS proposed
Epioblasma metastriata	LE	PXN	that these 7 mussel species be de-listed and removed from the Federal Lists of Endangered
Epioblasma othcaloogensis	LE	PXN	and Threatened Wildlife and Plants due to
Epioblasma torulosa	LE	PXN	extinction.
Epioblasma turgidula	LE	PXN	
Pleurobema marshalli	LE	PXN	
Theliderma stapes	LE	PXN	

# **Definition of Heritage Ranks**

The Alabama Natural Heritage Program uses the Heritage ranking system developed by NatureServe. Each species is assigned two ranks; one representing its range-wide or global status (G rank), and one representing its status in Alabama (S rank). Species with a rank of 1 are most critically imperiled; those with a rank of 5 are most secure. Rank numbers may be combined when there is uncertainty over the status, but ranges cannot skip more than one rank (e.g., an element may be given a G-rank of G2G3, indicating global status is somewhere between imperiled and vulnerable).

### **Global Ranking System**

- G1 Critically Imperiled At very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors.
- G2 Imperiled At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors.
- G3 Vulnerable At moderate risk of extinction due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors.
- G4 Apparently Secure Uncommon but not rare; some cause for long-term concern due to declines or other factors.
- G5 Secure Common; widespread and abundant.
- GX Presumed Extinct (species) Not located despite intensive searches and virtually no likelihood of rediscovery.

  Eliminated (ecological communities) Eliminated throughout its range, with no restoration potential due to extinction of dominant or characteristic species.
- GH Possibly Extinct (species)/ Eliminated (ecological communities and systems) Known from only historical occurrences but still some hope of rediscovery There is evidence that the species may be extinct or the ecosystem may be eliminated throughout its range, but not enough to state this with certainty.
- GU Unrankable Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.
- GNR Not ranked to date.
- G#T# Infraspecific Taxon (trinomial) The status of infraspecific taxa (subspecies or varieties) are indicated by a "T-rank" following the species' global rank. Rules for assigning T-ranks follow the same principles outlined above for global conservation status ranks. A T-rank cannot imply the subspecies or variety is more abundant than the species as a whole-for example, a G1T2 cannot occur. At this time, the T rank is not used for ecological communities.

### **State Ranking System**

- S1 Critically Imperiled Critically imperiled in Alabama because of extreme rarity (5 or fewer occurrences of very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extirpation from Alabama.
- S2 Imperiled At high risk of extirpation because of rarity very restricted range, very few populations, steep declines, or other factors making it very vulnerable to extirpation from Alabama.
- S3 Vulnerable Rare or uncommon in Alabama at moderate risk of extirpation due to a restricted range, relatively few populations, recent and widespread declines, or other factors.
- S4 Apparently Secure Apparently secure in Alabama, may be uncommon, but not rare. May have some cause for long-term concern due to declines or other factors
- S5 Secure Demonstrably secure in Alabama; common, widespread, and abundant in the state
- SX Presumed Extirpated Species or community is believed to be extirpated from Alabama. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.
- SH Historical (Possibly Extirpated) Species or community occurred historically in Alabama, and there is some possibility that it may be rediscovered. Its presence may not have been verified in the past 20-40 years. A species or community could become SH without such a 20-40 year delay if the only known occurrences in Alabama were destroyed or if it had been extensively and unsuccessfully looked for. The SH rank is reserved for species or communities for which some effort has been made to relocate occurrences, rather than simply using this status for all elements not known from verified extant occurrences.
- SNR Unranked State conservation status not yet assessed.
- SNA A conservation status rank is not applicable because the species is not a suitable target for conservation activities in the state.<sup>1</sup>
- SU Unrankable Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.

#### **Variant Ranks and Rank Modifiers**

G#G# Range Rank – A numeric range rank (e.g., G2G3) is used to indicate the range of uncertainty in the status of a species or community (e.g., an element may be given a G-rank of G2G3, indicating global status is somewhere between imperiled and vulnerable). Ranges cannot skip more than one rank (e.g., GU should be used rather than G1G4). Also applies to state ranks (e.g., S2S3)

### HYB Hybrid

- Q Questionable taxonomy Taxonomic distinctiveness of this entity at the current level is questionable; resolution of this uncertainty may result in change from a species to a subspecies or hybrid, or the inclusion of this taxon in another taxon, with the resulting taxon having a lower-priority conservation priority.
- ? Inexact Numeric Rank Denotes inexact numeric rank (e.g., G2?)

### **Breeding Status Qualifiers**<sup>2</sup>

- B Breeding Conservation status refers to the breeding population of the species in the state. Regularly occurring, usually migratory and may be present only during the breeding season.
- N Nonbreeding Conservation status refers to the nonbreeding population of the species in the state. Regularly occurring, usually migratory and may not breed in Alabama; this category includes migratory birds, bats, sea turtles, and cetaceans.
- M Migrant Migrant species occurring regularly on migration at particular staging areas or concentration spots where the species might warrant conservation attention. Conservation status refers to the aggregating transient population of the species in the nation or state/province.

For more information regarding Conservation Status Ranks, see http://www.natureserve.org/explorer/ranking.htm#globalstatus

<sup>&</sup>lt;sup>1</sup> A conservation status rank may be not applicable for some species, including long distance aerial and aquatic migrants, hybrids without conservation value, and non-native species or ecosystems, for several reason

A breeding status is only used for species that have distinct breeding and/or non-breeding populations in the state. A breeding-status S-rank can be coupled with its complementary non-breeding-status S-rank if the species also winters in the state. In addition, a breeding-status S-rank can also be coupled with a migrant-status S-rank if, on migration, the species occurs regularly at particular staging areas or concentration spots where it might warrant conservation attention. Multiple conservation status ranks (typically two, or rarely three) are separated by commas (e.g., \$2B,S3N or SHN,S4B,S1M).

# **Definitions of Federal & State Listed Species Status**

#### Federal - U.S. Fish and Wildlife Service

The U.S. Endangered Species Act (U.S. ESA) is the primary legislation that affords federal legal protections to threatened and endangered species in the United States, and is administered by the U.S. Fish and Wildlife Service (http://endangered.fws.gov/) and U.S. National Marine Fisheries Service (http://www.nmfs.noaa.gov/prot\_res/overview/es.html). As defined by the Act, endangered refers to species that are "in danger of extinction within the foreseeable future throughout all or a significant portion of its range," while threatened refers to "those animals and plants likely to become endangered within the foreseeable future throughout all or a significant portion of their ranges." Plant species and varieties (including fungi and lichens), animal species and subspecies, and vertebrate animal populations are eligible for listing under the Act. Status under the U.S. Endangered Species Act in data provided by ALNHP is based on formal notices published by USFWS or NMFS in the Federal Register. Where names used by the USFWS differ from those used by ALNHP, ALNHP records include notes indicating under what name the USFWS lists the species and how that relates to the name used by ALNHP.

### **ESA Status Definitions**

- LE Listed Endangered: A species in danger of extinction throughout all or a significant portion of their range.
- LT Listed Threatened: A species likely to become endangered within the foreseeable future throughout all or a significant portion of their range.
- PE Proposed Endangered: A species proposed to be listed as endangered.
- PT Proposed Threatened: A species proposed to be listed as threatened.
- C Candidate: A species under consideration for official listing for which there is sufficient information to support listing. The USFWS encourages other agencies to give consideration to such taxa in environmental planning.
- XN Experimental Population, Nonessential: Experimental reintroduced population.
- SC Species of Concern: Species that have not been petitioned or been given Endangered, Threatened, or Candidate status, but have been identified as important to monitor. (An unofficial status with no regulatory rquirements)
- UR Under Review in the Candidate or Petition Process: A species under review in the candidate or petition process. A 90-day finding indicated that listing may be warranted, and a full status review has been initiated to determine if listing is warranted. (An unofficial status with no regulatory requirements)
- PET Petitioned for listing A species that has been petitioned to be listed as endangered or threatened under the Endangered Species Act. Petition findings by USFWS have not yet been made.
- SAT Similarity of Appearance: A species listed as threatened due to a similarity of appearance to a listed species. Species listed as SAT are not biologically endangered or threatened and are not subject to Section 7 consultation.

### State - Alabama Department of Conservation and Natural Resources (ADCNR)

#### Wildlife & Freshwater Fisheries Division

Alabama does not have a state law equivalent to the federal endangered species act so species do not have regulatory protection as state endangered or threatened species. However, some species do receive regulatory protection through the *Alabama Regulations on Game Fish and Fur Bearing Animals* published annually. These are the primary regulations affording state protection for some species in Alabama, and are administered by the Alabama Department of Conservation and Natural Resources. Copies of these regulations may be obtained from the Division of Wildlife & Freshwater Fisheries, Alabama Department of Conservation & Natural Resources, 64 North Union Street, Montgomery, AL

36104. A digital version of these regulations is available online at <a href="http://www.outdooralabama.com/season-and-bag-limits">http://www.outdooralabama.com/season-and-bag-limits</a>.

### State Status Code Definitions

SP – State Protected: Species protected by Regulation 220-2-.92 (Nongame Species Regulation), 220-2-.98 (Invertebrate Species Regulation), 220-2-.26(4) (Protection of Sturgeon), 220-2-.94 (Prohibition of Taking or Possessing Paddlefish), or 220-2-.97 (Alligator Protection Regulation).

PSM – Partial Status Mussels: All mussel species not listed as a protected species under the Invertebrate Species Regulation are partially protected by other regulations of the Alabama Game, Fish, and Fur Bearing Animals Regulations. Regulation 220-2-.104 prohibits the commercial harvest of all but the 11 mussel species for which commercial harvest is legal. Regulation 220-2-.52 prohibits the take, capture, kill, or attempt to take, capture, or kill of any freshwater mussel from Wheeler Lake from Guntersville Dam downstream to the mouth of Shoal Creek and from the upstream end or head of Hobbs Island downstream to Whitesburg Bridge, Pickwick Lake from Wilson Dam downstream to the upper end or head of Seven Mile Island, Wilson Lake from Wheeler Dam downstream to the mouth of Town Creek on the south bank and the mouth of Bluewater Creek on the north bank, and the Cahaba River.

RT – Regulated Turtle: Species for which the Turtle Catcher/Dealer/Farmer Regulation (Regulation 220-2-.142) imposes a limit on the number which can be possessed or size limits.

GA – Game Animal (Managed hunting regulations).

GANOS – Game Animal - No Open Season: Species designated a game animal by Regulation 220-2-.07, but for which there is no open season.

GB – Game Bird (Managed hunting regulations).

GBNOS – Game Bird - No Open Season: Species designated a game bird by Regulation 220-2-.04, but for which there is no open season.

GF – Game Fish (Managed fishing regulations).

GF-HP – Game Fish – Harvest Prohibited: Species designated a game fish by Regulation 220-2-.34, but harvest of the species in the state is prohibited.

CNGF – Commercial or Non-Game Fish (Managed fishing regulations).

### State Wildlife Action Plan (SWAP) Status Definitions

In order to receive funds through the Wildlife Conservation and Restoration Program and the State Wildlife Grants Program, Congress charged each state and territory with developing a wildlife action plan. These proactive plans, known technically as "comprehensive wildlife conservation strategies," assess the health of each state's wildlife and habitats, identify the problems they face, and outline the actions that are needed to conserve them over the long term. The wildlife action plans identify a variety of actions aimed at preventing wildlife from declining to the point of becoming endangered, and outline the steps that are needed to conserve wildlife and habitat before they become rarer and more costly to protect. One component of the plan was identifying Species of Greatest Conservation Need (GCN). Species were assigned a status based on the expert opinion of taxa committees. The taxa evaluated for inclusion on the SGCN list were birds, mammals, amphibians, reptiles, fishes, mussels, aquatic snails, and crayfishes.

### **SWAP Status Code Definitions**

- P1 Priority 1/Highest Conservation Concern: taxa critically imperiled and at risk of extinction/extirpation because of extreme rarity, restricted distribution, decreasing population trend/population viability problems, and specialized habitat needs/habitat vulnerability due to natural/human-caused factors. Immediate research and/or conservation action required.
- Priority 2/High Conservation Concern: taxa imperiled because of three of four of the following: rarity; very limited, disjunct, or peripheral distribution; decreasing population trend/population viability problems; specialized habitat needs/habitat vulnerability due to natural/human-caused factors. Timely research and/or conservation action needed.
- EX Extirpated: taxa that historically occurred in Alabama, but are now absent; may be rediscovered in the state, or be reintroduced from populations existing outside the state.
- EXCAU Extirpated/Conservation Action Underway: taxa that historically occurred in Alabama, were absent for a period of time, and currently are being reintroduced, or have a plan for being reintroduced, into the state from populations outside the state.
- Extinct: taxa that historically occurred in Alabama, but are no longer alive anywhere within their former distribution.

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Mammals					
Bos bison	American Bison	G4	SX		
Canis rufus	Red Wolf	G1Q	SX	LE	GANOS
Cervus elaphus	Elk	G5	SX		
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	G3G4	S2		SP
Geomys pinetis	Southeastern Pocket Gopher	G5	S3		SP
Lasiurus intermedius	Northern Yellow Bat	G5	S1		SP
Microtus ochrogaster	Prairie Vole	G5	S2		
Mustela frenata	Long-tailed Weasel	G5	S3		SP
Myotis austroriparius	Southeastern Myotis	G4	S2		SP
Myotis grisescens	Gray Myotis	G4	S2	LE	SP
Myotis leibii	Eastern Small-footed Myotis	G4	SNA		
Myotis lucifugus	Little Brown Myotis	G3	S3		SP
Myotis septentrionalis	Northern Myotis	G1G2	S2	PE	SP
Myotis sodalis	Indiana Myotis	G2	S2	LE	SP
Neotoma magister	Allegheny Woodrat	G3G4	S3		
Perimyotis subflavus	Tri-colored Bat	G2G3	S3	PE	
Peromyscus polionotus ammobates	Alabama Beach Mouse	G5T1	S1	LE	SP
Peromyscus polionotus trissyllepsis	Perdido Key Beach Mouse	G5T1	S1	LE	SP
Puma concolor	Cougar	G5	SX	LE	GANOS
Sorex fumeus	Smoky Shrew	G5	S1		SP
Sorex hoyi	American Pygmy Shrew	G5	S1		SP
Spilogale putorius	Eastern Spotted Skunk	G4	S2S3		SP
Sylvilagus obscurus	Appalachian Cottontail	G4	S1		GA
Sylvilagus palustris	Marsh Rabbit	G5	S3		GA
Tadarida brasiliensis	Brazilian Free-tailed Bat	G5	S3		
Trichechus manatus	West Indian Manatee	G2G3	S1	LT	SP
Ursus americanus	American Black Bear	G5	S2		SP
Zapus hudsonius	Meadow Jumping Mouse	G5	S1		SP
Birds					
Ammodramus henslowii	Henslow's Sparrow	G4	S2N		SP
Ammodramus leconteii	Le Conte's Sparrow	G5	S3N		SP
Ammodramus maritimus	Seaside Sparrow	G4	S2		SP
Ammodramus nelsoni	Nelson's Sparrow	G5	S3N		SP
Anas fulvigula	Mottled Duck	G4	S2N,S3B		GB
Anas rubripes	American Black Duck	G5	S2B,S5N		GB
Asio flammeus	Short-eared Owl	G5	S2N		SP
Athene cunicularia	Burrowing Owl	G4	S2N		SP
Bonasa umbellus	Ruffed Grouse	G5	S1		GBNOS
Botaurus lentiginosus	American Bittern	G5	S3N		SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Calidris canutus	Red Knot	G4	S2N	LT	SP
Campephilus principalis	Ivory-billed Woodpecker	G1	SX	PXN	SP
Charadrius melodus	Piping Plover	G3	S1N	LT	SP
Charadrius nivosus	Snowy Plover	G3	S1B,S2N		SP
Charadrius wilsonia	Wilson's Plover	G5	S1		SP
Chondestes grammacus	Lark Sparrow	G5	S3B		SP
Circus hudsonius	Northern Harrier	G5	S3N		SP
Cistothorus palustris	Marsh Wren	G5	S2B,S4N		SP
Coccyzus erythropthalmus	Black-billed Cuckoo	G5	S1B		SP
Columbina passerina	Common Ground-dove	G5	S3		SP
Corvus corax	Common Raven	G5	SX		
Coturnicops noveboracensis	Yellow Rail	G4	S2N		GB
Crotophaga sulcirostris	Groove-billed Ani	G5	S2N		SP
Dryobates borealis	Red-cockaded Woodpecker	G3	S2	PT	SP
Egretta rufescens	Reddish Egret	G4	S1B,S3N		SP
Elanoides forficatus	Swallow-tailed Kite	G5	S2		SP
Empidonax traillii	Willow Flycatcher	G5	S1B	SC	SP
Eudocimus albus	White Ibis	G5	S2B,S3N		SP
Falco peregrinus	Peregrine Falcon	G4	SHB,S3N	SC	SP
Falco sparverius	American Kestrel	G5	S3B,S5N		SP
Gelochelidon nilotica	Gull-billed Tern	G5	S2B,S4N		SP
Grus americana	Whooping Crane	G1	S1N	LE,XN	SP
Grus canadensis pulla	Mississippi Sandhill Crane	G5T1	SH	LE	SP
Haematopus palliatus	American Oystercatcher	G5	S1		SP
Hydroprogne caspia	Caspian Tern	G5	S2B,S4N		SP
Ixobrychus exilis	Least Bittern	G4G5	S2N,S4B		SP
Laterallus jamaicensis	Black Rail	G3	S2N	SC	GB
Loxia curvirostra	Red Crossbill	G5	S1B		SP
Mycteria americana	Wood Stork	G4	S2N	LT	SP
Numenius americanus	Long-billed Curlew	G5	S2N		SP
Passerina ciris	Painted Bunting	G5	S2B		SP
Peucaea aestivalis	Bachman's Sparrow	G3	S3		SP
Plegadis falcinellus	Glossy Ibis	G5	S1B,S3N		SP
Porphyrio martinicus	Purple Gallinule	G5	S2B		GB
Rallus crepitans	Clapper Rail	G5	S2	SC	GB
Rallus elegans	King Rail	G4	S2S3B,S4N	SC	GB
Rynchops niger	Black Skimmer	G5	S2B,S4N		SP
Scolopax minor	American Woodcock	G5	S3B,S5N		GB
Setophaga cerulea	Cerulean Warbler	G4	S1B		SP
Setophaga petechia	Yellow Warbler	G5	S2B		SP
Sterna forsteri	Forster's Tern	G5	S1B,S5N		SP
Sterna hirundo	Common Tern	G5	S1B,S4N		SP
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SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Sternula antillarum	Least Tern	G4	S2B,S4N		SP
Thalasseus maximus	Royal Tern	G5	S2B,S5N		SP
Thalasseus sandvicensis	Sandwich Tern	G5	S1B,S5N		SP
Thryomanes bewickii	Bewick's Wren	G5	SHB,S1N		SP
Tringa semipalmata	Willet	G5	S2B,S5N		SP
Tyrannus dominicensis	Gray Kingbird	G5	S1B		SP
Tyrannus forficatus	Scissor-tailed Flycatcher	G5	S2		SP
Vermivora bachmanii	Bachman's Warbler	GH	SX	PXN	SP
Vireo gilvus	Warbling Vireo	G5	S1B		SP
Vireo solitarius	Blue-headed Vireo	G5	S3B,S4N		SP
Zenaida asiatica	White-winged Dove	G5	S2B,S3N		GB
Reptiles					
Apalone ferox	Florida Softshell	G5	S2		RT
Caretta caretta	Loggerhead Sea Turtle	G3	S1	LT	SP
Chelonia mydas	Green Sea Turtle	G3	S1	LT	SP
Coluber flagellum	Coachwhip	G5	S3		SP
Crotalus adamanteus	Eastern Diamond-backed Rattlesnake	G3	S3	UR	
Deirochelys reticularia reticularia	Eastern Chicken Turtle	G5	S2S3		
Dermochelys coriacea	Leatherback Sea Turtle	G2	SNA	LE	SP
Drymarchon couperi	Eastern Indigo Snake	G3	S1	LT	SP
Farancia erytrogramma	Rainbow Snake	G4	S3		SP
Gopherus polyphemus	Gopher Tortoise	G3	S3	LT, C	SP
Graptemys barbouri	Barbour's Map Turtle	G2	S2	PT	SP
Graptemys ernsti	Escambia Map Turtle	G2	S2	PT	SP
Graptemys geographica	Northern Map Turtle	G5	S3		
Graptemys ouachitensis	Southern Map Turtle	G5	S3		
Graptemys pulchra	Alabama Map Turtle	G4	S3	PT	SP
Heterodon simus	Southern Hog-nosed Snake	G2	SH	UR	SP
Lampropeltis calligaster calligaster	Prairie Kingsnake	G5	S1S2		SP
Lampropeltis calligaster rhombomaculata	Mole Kingsnake	G5	S3		
Lampropeltis getula	Eastern Kingsnake Eastern Speckled	G5	S5		SP
Lampropeltis nigra holbrooki	Kingsnake	G5TNR	S3		SP
Lampropeltis triangulum syspila	Red Milksnake	G5T5	S2		
Lampropeltis triangulum triangulum	Eastern Milksnake	G5T5	S2		
Lepidochelys kempii	Kemp's Ridley Sea Turtle	G1	S1	LE	SP
Liodytes pygaea	Black Swampsnake	G5	S1		
Macrochelys temminckii	Alligator Snapping Turtle	G3	S3	UR	SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Malaclemys terrapin pileata	Mississippi Diamond- backed Terrapin	G4T3Q	S2		SP
Micrurus fulvius	Harlequin Coralsnake	G5	S3		SP
Nerodia clarkii clarkii	Gulf Saltmarsh Watersnake	G4T3	<b>S2</b>		SP
Nerodia cyclopion	Mississippi Green Watersnake	G5	S1S2		
Nerodia floridana	Florida Green Watersnake	G5	S1S2		
Nerodia taxispilota	Brown Watersnake	G5	S3		
Ophisaurus attenuatus	Slender Glass Lizard	G5	S3		
Ophisaurus mimicus	Mimic Glass Lizard	G3	S1		SP
Pituophis melanoleucus lodingi	Black Pinesnake	G4T1?	S2	LT	SP
Pituophis melanoleucus melanoleucus	Northern Pinesnake	G4T4	S3	SC	SP
Pituophis melanoleucus mugitus	Florida Pinesnake	G4T3	S2	UR	SP
Plestiodon anthracinus	Coal Skink	G5	S3		SP
Plestiodon inexpectatus	Southeastern Five-lined Skink	G5	<b>S</b> 3		SP
Pseudemys alabamensis	Alabama Red-bellied Cooter	G1	S1	LE	SP
Rhadinaea flavilata	Pine Woods Littersnake	G4	S2		
Sternotherus carinatus	Razor-backed Musk Turtle	G5	S1		
Sternotherus depressus	Flattened Musk Turtle	G1	S2	LT	SP
Amphibians					
Ambystoma bishopi	Reticulated Flatwoods Salamander	G2	SX	LE	SP
Ambystoma texanum	Small-mouthed Salamander	G5	S3		
Ambystoma tigrinum	Eastern Tiger Salamander	G5	S3		
Amphiuma means	Two-toed Amphiuma	G5	S3		
Amphiuma pholeter	One-toed Amphiuma	G3	S1		SP
Amphiuma tridactylum	Three-toed Amphiuma	G5	S3		
Aneides aeneus	Green Salamander	G3G4	S3	UR	SP
Cryptobranchus alleganiensis	Hellbender	G3	S1S2	UR	SP
Desmognathus aeneus	Seepage Salamander	G3G4	S2	UR	SP
Desmognathus apalachicolae	Apalachicola Dusky Salamander	G4	<b>S</b> 3		
Desmognathus auriculatus	Southern Dusky Salamander	G4	S2		SP
Desmognathus monticola	Seal Salamander	G5	S5		SP
Desmognathus ocoee	Ocoee Salamander	G5	S2		
Gyrinophilus palleucus palleucus	Pale Salamander	G2G3T2	S2	UR	SP
Hyla andersonii	Pine Barrens Treefrog	G4	S2		SP

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Lithobates areolatus	Crawfish Frog	G4	S1		
Lithobates capito	Gopher Frog	G2G3	S2	UR	SP
Lithobates heckscheri	River Frog	G5	S1		SP
Lithobates sevosus	Dusky Gopher Frog	G1	SH	LE	SP
Lithobates sylvaticus	Wood Frog	G5	S2		
Necturus alabamensis	Black Warrior Waterdog	G1	S1	LE	SP
Necturus maculosus	Mudpuppy	G5	S2		
Necturus moleri	Apalachicola Waterdog	GNR	S1		
Necturus mounti	Escambia Waterdog	GNR	S1		
Phaeognathus hubrichti	Red Hills Salamander	G2	S2	LT	SP
Plethodon serratus	Southern Red-backed Salamander	G5	S2S3		
Pseudacris ocularis	Little Grass Frog	G5	S1		
Siren lacertina	Greater Siren	G5	S1		
Siren reticulata	Reticulated Siren	GNR	S1		
Fishes					
Acantharchus pomotis	Mud Sunfish	G4G5	S1		
Acipenser fulvescens	Lake Sturgeon	G3G4	S1		SP
Acipenser oxyrinchus desotoi	Gulf Sturgeon	G3T2T3	S1	LT	SP
Alosa alabamae	Alabama Shad	G2G3	S2	SC	SP
Ameiurus brunneus	Snail Bullhead	G4	S3		CNGF
Ameiurus catus	White Catfish	G5	S3		CNGF
Ameiurus serracanthus	Spotted Bullhead	G3	S2		CNGF
Ammocrypta bifascia	Florida Sand Darter	G4	S3		
Ammocrypta vivax	Scaly Sand Darter	G5	S1		
Atractosteus spatula	Alligator Gar	G3G4	S2		CNGF
Campostoma pauciradii	Bluefin Stoneroller	G4	S3		
Carpiodes carpio	River Carpsucker	G5	S2		CNGF
Chrosomus erythrogaster	Southern Redbelly Dace	G5	S3		
Cottus bairdii	Mottled Sculpin	G5	S2		
Cottus paulus	Pygmy Sculpin	G1	S1	LT	SP
Cottus tallapoosae	Tallapoosa Sculpin	G4	S3		
Crystallaria asprella	Crystal Darter	G3	S3		SP
Cycleptus elongatus	Blue Sucker	G3G4	S1		CNGF
Cycleptus meridionalis	Southeastern Blue Sucker	G3G4	S3		CNGF
Cyprinella caerulea	Blue Shiner	G2	S1	LT	SP
Cyprinella callitaenia	Bluestripe Shiner	G2G3	S1		
Cyprinella gibbsi	Tallapoosa Shiner	G4	S3		
Elassoma alabamae	Spring Pygmy Sunfish	G1	S1	LT	SP
Elassoma evergladei	Everglades Pygmy Sunfish	G5	S3		
Enneacanthus gloriosus	Bluespotted Sunfish	G5	S3		GF
Enneacanthus obesus	Banded Sunfish	G5	S1		GF
Erimonax monachus	Spotfin Chub	G2	SX	LT, XN	SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Erimystax dissimilis	Streamline Chub	G4	S1S2		
Erimystax insignis	Blotched Chub	G4	S2		
Etheostoma bellator	Warrior Darter	G2	S2		
Etheostoma blennioides	Greenside Darter	G5	S3		
Etheostoma blennius	Blenny Darter	G4	S2		
Etheostoma boschungi	Slackwater Darter	G1	S1	LT	SP
Etheostoma brevirostrum	Holiday Darter	G2	S1		SP
Etheostoma camurum	Bluebreast Darter	G4	S1		
Etheostoma chermocki	Vermilion Darter	G1	S1	LE	SP
Etheostoma chuckwachatte	Lipstick Darter	G3	S2		SP
Etheostoma cinereum	Ashy Darter	G2G3	SX	UR	
Etheostoma corona	Crown Darter	G3	S2		
Etheostoma crossopterum	Fringed Darter	G4	S1		
Etheostoma davisoni	Choctawhatchee Darter	G4	S3		
Etheostoma ditrema	Coldwater Darter	G2	S2		SP
Etheostoma douglasi	Tuskaloosa Darter	G3	<b>S</b> 3		
Etheostoma flabellare	Fantail Darter	G5	S3		
Etheostoma fusiforme	Swamp Darter	G5	S3		
Etheostoma histrio	Harlequin Darter	G5	S3		
Etheostoma jessiae	Blueside Darter	G4	S3		
Etheostoma kennicotti	Stripetail Darter	G4G5	S3		
Etheostoma lynceum	Brighteye Darter	G5	S1		SP
Etheostoma neopterum	Lollypop Darter	G3	S1		SP
Etheostoma nuchale	Watercress Darter	G1	S1	LE	SP
Etheostoma phytophilum	Rush Darter	G1	S1	LE	SP
Etheostoma rufilineatum	Redline Darter	G5	S3		
Etheostoma sp. cf. bellator "A"	Sipsey Darter	G2	S2		
Etheostoma sp. cf. bellator "B"	Locust Fork Darter	GNR	S1		
Etheostoma sp. cf. zonistium	Blueface Darter	G1	S1		
Etheostoma tallapoosae	Tallapoosa Darter	G4	S3		
Etheostoma tennesseense	Tennessee Darter	G5	S3		
Etheostoma trisella	Trispot Darter	G1	S1	LT	SP
Etheostoma tuscumbia	Tuscumbia Darter	G2	S2	UR	SP
Etheostoma wapiti	Boulder Darter	G1	S1	LE, XN	SP
Etheostoma zonale	Banded Darter	G5	S2		
Etheostoma zonifer	Backwater Darter	G4	S3		
Etheostoma zonistium	Bandfin Darter	G4G5	S1		
Fundulus bifax	Stippled Studfish	G2G3	S2		
Fundulus blairae	Western Starhead Topminnow	G4	S3		
Fundulus catenatus	Northern Studfish	G5	S3S4		
Fundulus chrysotus	Golden Topminnow	G5	<b>S3</b>		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Fundulus cingulatus	Banded Topminnow	G4	S2		
Fundulus confluentus	Marsh Killifish	G5	S2		
Fundulus dispar	Starhead Topminnow	G4	S2		
Fundulus escambiae	Russetfin Topminnow	G4	S3		
Fundulus jenkinsi	Saltmarsh Topminnow	G3	S1	SC	
Fundulus notatus	Blackstripe Topminnow	G5	S3		
Fundulus nottii	Bayou Topminnow	G5	S3		
Fundulus pulvereus	Bayou Killifish	G5	S2		
Hemitremia flammea	Flame Chub	G3	S3		
Heterandria formosa	Least Killifish	G5	S3		
Hiodon alosoides	Goldeye	G5	SX		
Hiodon tergisus	Mooneye	G5	S3S4		
Hybognathus hayi	Cypress Minnow	G4G5	S3		
Hybognathus nuchalis	Mississippi Silvery Minnow	G5	S4		
Hybopsis amblops	Bigeye Chub	G5	S3		
Hybopsis lineapunctata	Lined Chub	G3G4	S3		
Ichthyomyzon greeleyi	Mountain Brook Lamprey	G4	S2		
Ictiobus cyprinellus	Bigmouth Buffalo	G5	S2S3		CNGF
Ictiobus niger	Black Buffalo	G5	S2S3		CNGF
Lepisosteus platostomus	Shortnose Gar	G5	SX		CNGF
Leptolucania ommata	Pygmy Killifish	G5	S1		
Lethenteron appendix	American Brook Lamprey	G4	S1		
Lucania goodei	Bluefin Killifish	G5	S1		
Lucania parva	Rainwater Killifish	G5	S3		
Luxilus coccogenis	Warpaint Shiner	G5	S1		
Luxilus zonistius	Bandfin Shiner	G4	S3		
Lythrurus fumeus	Ribbon Shiner	G5	S2		
Lythrurus lirus	Mountain Shiner	G4	S3		
Lythrurus roseipinnis	Cherryfin Shiner	G5	S2		
Macrhybopsis hyostoma	Shoal Chub	G5	S2		
Macrhybopsis pallida	Pallid Chub	G3	S3		
Micropterus cataractae	Shoal Bass	G3	S2		GF-HP
Moxostoma anisurum	Silver Redhorse	G5	S2		CNGF
Moxostoma breviceps	Shorthead Redhorse	G5	S3		CNGF
Moxostoma lachneri	Greater Jumprock	G4	S3		CNGF
Moxostoma sp. cf. poecilurum	Apalachicola Redhorse	G3	S2		CNGF
Nocomis micropogon	River Chub	G5	S2		
Notropis albizonatus	Palezone Shiner	G1	S1	LE	SP
Notropis ariommus	Popeye Shiner	G3	SX	UR	
Notropis boops	Bigeye Shiner	G5	S2		
Notropis buchanani	Ghost Shiner	G5	S2		
Notropis cahabae	Cahaba Shiner	G2	S2	LE	SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Notropis chalybaeus	Ironcolor Shiner	G4	SH		SP
Notropis cummingsae	Dusky Shiner	G5	S2		
Notropis harperi	Redeye Chub	G4	S3		
Notropis hypsilepis	Highscale Shiner	G3	S2		
Notropis leuciodus	Tennessee Shiner	G5	S1		
Notropis maculatus	Taillight Shiner	G5	S3		
Notropis melanostomus	Blackmouth Shiner	G2	S1		SP
Notropis micropteryx	Highland Shiner	G5	S2		
Notropis petersoni	Coastal Shiner	G5	S2		
Notropis photogenis	Silver Shiner	G5	S1		
Notropis sp. cf. spectrunculus	Sawfin Shiner	G4	S2		
Notropis telescopus	Telescope Shiner	G5	S3		
Notropis uranoscopus	Skygazer Shiner	G3	S2		
Notropis wickliffi	Channel Shiner	G5	S1		
Noturus crypticus	Chucky Madtom	G1	SX	LE	CNGF
Noturus elegans	Elegant Madtom	G4	SX		CNGF
Noturus eleutherus	Mountain Madtom	G4	S1		CNGF
Noturus exilis	Slender Madtom	G5	S3		CNGF
Noturus miurus	Brindled Madtom	G5	S1		CNGF
Noturus munitus	Frecklebelly Madtom	G3	S2	UR	SP, CNGF
Noturus nocturnus	Freckled Madtom	G5	S3		CNGF
Noturus sp. cf. flavus	Highlands Stonecat	G5T4Q	S1		CNGF
Percina aurolineata	Goldline Darter	G2	S1	LT	SP
Percina austroperca	Southern Logperch	G3	S2		
Percina brevicauda	Coal Darter	G2	S2	UR	
Percina burtoni	Blotchside Logperch	G2G3	S1		SP
Percina crypta	Halloween Darter	G2	S1	UR	SP
Percina evides	Gilt Darter	G4	S2		
Percina lenticula	Freckled Darter	G3	S2S3		
Percina palmaris	Bronze Darter	G4	<b>S</b> 3		
Percina phoxocephala	Slenderhead Darter	G5	S2		SP
Percina shumardi	River Darter	G5	S3		
Percina sipsi	Bankhead Darter	G1	S1	UR	SP
Percina smithvanizi	Muscadine Darter	G3	S2		
Percina suttkusi	Gulf Logperch	G5	S3		
Percina tanasi	Snail Darter	G2G3	S1	DL	SP
Phenacobius mirabilis	Suckermouth Minnow	G5	S1		
Phenacobius uranops	Stargazing Minnow	G4	S1S2		
Poecilia latipinna	Sailfin Molly	G5	S2		
Polyodon spathula	, Paddlefish	G4	<b>S</b> 3		SP, CNGF
Pteronotropis euryzonus	Broadstripe Shiner	G3	S2		
Pteronotropis grandipinnis	Apalachee Shiner	G4	S2		

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Pteronotropis merlini	Orangetail Shiner	G3G4	S3		
Pteronotropis signipinnis	Flagfin Shiner	G5	S3		
Pteronotropis welaka	Bluenose Shiner	G3G4	S2		
Sander sp. cf. vitreus	Southern Walleye	G3	S1		GF
Scaphirhynchus platorynchus	Shovelnose Sturgeon	G4	SX	SAT(LT)	SP
Scaphirhynchus suttkusi	Alabama Sturgeon	G1	S1	LE	SP
Speoplatyrhinus poulsoni	Alabama Cavefish	G1	S1	LE	SP
Typhlichthys subterraneus	Southern Cavefish	G4	S3		SP
Freshwater Mussels					
Actinonaias ligamentina	Mucket	G5	S2		PSM
Actinonaias pectorosa	Pheasantshell	G4	SX		PSM
Alasmidonta marginata	Elktoe	G4	S1		PSM
Alasmidonta triangulata	Southern Elktoe	G1	S1	UR	PSM
Alasmidonta undulata	Triangle Floater	G4	SNA		
Alasmidonta viridis	Slippershell Mussel	G4G5	S1		SP
Amblema elliottii	Coosa Fiveridge	G3	S3		PSM
Anodonta hartfieldorum	Cypress Floater	G4	S1		PSM
Anodonta suborbiculata	Flat Floater	G5	S3		PSM
Arcidens confragosus	Rock Pocketbook	G4	S3		PSM
Cumberlandia monodonta	Spectaclecase	G3	S1	LE	SP
Cyprogenia stegaria	Fanshell	G1	S1	LE	SP
Dromus dromas	Dromedary Pearlymussel	G1	SX	LE, XN	SP
Elliptio arca	Alabama Spike	G2G3Q	S2	UR	PSM
Elliptio arctata	Delicate Spike	G2G3Q	S2	UR	PSM
Elliptio chipolaensis	Chipola Slabshell	G1	S1	LT	SP
Elliptio dilatata	Spike	G5	S1		PSM
Elliptio fraterna	Brother Spike	G1G2	SX	UR	PSM
Elliptio fumata	Gulf Slabshell	G4	S3		PSM
Elliptio lanceolata	Yellow Lance	G2	SNA		
Elliptio mcmichaeli	Fluted Elephantear	G2G3	S2		PSM
Elliptio nigella	Winged Spike	G1	SX		PSM
Elliptio pullata	Gulf Spike	G5	S4		PSM
Elliptio purpurella	Inflated Spike	G2	S1	UR	PSM
Elliptoideus sloatianus	Purple Bankclimber	G2	S1	LT	SP
Epioblasma ahlstedti	Duck River Dartersnapper	G1	SH	LE, XN	SP
Epioblasma brevidens	Cumberlandian Combshell	G1	S1	LE, XN	SP
Epioblasma capsaeformis	Oyster Mussel	G1 G1	SX	LE, XN	SP
Epioblasma florentina	Yellow Blossom	GX	SX	PXN	SP SP
Epioblasma metastriata	Upland Combshell	GH	SX	PXN	SP SP
Epioblasma obliquata	Catspaw	G1	SX	LE, XN	SP SP
·	Southern Acornshell	GHQ	SX	PXN	SP SP
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Epioblasma othcaloogensis Epioblasma penita	Southern Combshell	G1	S1	LE	SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Epioblasma triquetra	Snuffbox	G3	S1	LE	PSM
Fusconaia burkei	Tapered Pigtoe	G2G3	S2	LT	SP
Fusconaia cor	Shiny Pigtoe	G1	S1	LE, XN	SP
Fusconaia cuneolus	Finerayed Pigtoe	G1	S1	LE, XN	SP
Fusconaia escambia	Narrow Pigtoe	G1G2	S2	LT	SP
Fusconaia subrotunda	Longsolid	G3	S1	PT	PSM
Glebula rotundata	Round Pearlshell	G4G5	S2		PSM
Hamiota altilis	Finelined Pocketbook	G2G3	S2	LT	SP
Hamiota australis	Southern Sandshell	G2G3	S2	LT	SP
Hamiota perovalis	Orangenacre Mucket	G2	S2	LT	SP
Hamiota subangulata	Shinyrayed Pocketbook	G2	S1	LE	SP
Hemistena lata	Cracking Pearlymussel	G1	S1	LE, XN	SP
Lampsilis abrupta	Pink Mucket	G1G2	S1	LE	SP
Lampsilis fasciola	Wavyrayed Lampmussel	G5	S2		PSM
Lampsilis floridensis	Florida Sandshell	G4	S2		PSM
Lampsilis ovata	Pocketbook	G5	S2		PSM
Lampsilis virescens	Alabama Lampmussel	G1	S1	LE, XN	SP
Lasmigona alabamensis	Alabama Heelsplitter	G3	S3		PSM
Lasmigona complanata	White Heelsplitter	G5	S2		PSM
Lasmigona costata	Flutedshell	G5	S2		PSM
Lasmigona etowaensis	Etowah Heelsplitter	G3	S2		PSM
Lasmigona holstonia	Tennessee Heelsplitter	G3	S1	UR	PSM
Lasmigona subviridis	Green Floater	G3	SX	UR	PSM
Lemiox rimosus	Birdwing Pearlymussel	G1	SX	LE, XN	SP
Leptodea leptodon	Scaleshell	G1G2	SX	LE	SP
Ligumia recta	Black Sandshell	G4G5	S2		PSM
Ligumia subrostrata	Pondmussel	G5	S2		PSM
Margaritifera marrianae	Alabama Pearlshell	G1	S1	LE	SP
Medionidus acutissimus	Alabama Moccasinshell	G2	S2	LT	SP
Medionidus conradicus	Cumberland Moccasinshell	G3G4	<b>S1</b>	UR	SP
Medionidus parvulus	Coosa Moccasinshell	G1Q	SX	LE	SP
Medionidus penicillatus	Gulf Moccasinshell	G2	S1	LE	SP
Obovaria arkansasensis	Southern Hickorynut	GNR	S2		PSM
Obovaria choctawensis	Choctaw Bean	G2G3	S2	LE	SP
Obovaria olivaria	Hickorynut	G4	SX		PSM
Obovaria retusa	Ring Pink	G1	SX	LE	SP
Obovaria subrotunda	Round Hickorynut	G4	S2	PT	PSM
Obovaria unicolor	Alabama Hickorynut	G3	S2	UR	PSM
Pegias fabula	Littlewing Pearlymussel	G1	SX	LE	SP
Plethobasus cicatricosus	White Wartyback	G1	S1	LE	SP
Plethobasus cooperianus	Orange-foot Pimpleback	G1	SX	LE	SP
Plethobasus cyphyus	Sheepnose	G3	S1	LE	SP

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Pleurobema athearni	Canoe Creek Pigtoe	G1	S1	LE	PSM
Pleurobema beadleianum	Mississippi Pigtoe	G3	S1		PSM
Pleurobema clava	Clubshell	G1G2	SX	LE, XN	SP
Pleurobema cordatum	Ohio Pigtoe	G4	S2		PSM
Pleurobema curtum	Black Clubshell	GH	SX	LE	SP
Pleurobema decisum	Southern Clubshell	G2	S2	LE	SP
Pleurobema georgianum	Southern Pigtoe	G1	S1	LE	SP
Pleurobema hanleyianum	Georgia Pigtoe	G1	SX	С	SP
Pleurobema hartmanianum	Cheorkee Pigtoe	G1	SX		PSM
Pleurobema marshalli	Flat Pigtoe	GX	SX	PXN	SP
Pleurobema oviforme	Tennessee Clubshell	G2G3	S1	UR	PSM
Pleurobema perovatum	Ovate Clubshell	G1	S1	LE	SP
Pleurobema plenum	Rough Pigtoe	G1	S1	LE	SP
Pleurobema pyriforme	Oval Pigtoe	G2	S1	LE	SP
Pleurobema rubellum	Warrior Pigtoe	G1	S1	LE	SP
Pleurobema rubrum	Pyramid Pigtoe	G2G3	S1	UR	SP
Pleurobema sintoxia	Round Pigtoe	G4G5	S1		SP
Pleurobema stabile	Coosa Pigtoe	G1	SX		PSM
Pleurobema strodeanum	Fuzzy Pigtoe	G2G3	S2	LT	SP
Pleurobema taitianum	Heavy Pigtoe	G1	S1	LE	SP
Pleuronaia barnesiana	Tennessee Pigtoe	G2G3	S1	UR	PSM
Pleuronaia dolabelloides	Slabside Pearlymussel	G2	S1	LE	SP
Potamilus inflatus	Inflated Heelsplitter	G1G2Q	S1S2	LT	SP
Potamilus ohiensis	Pink Papershell	G5	S3		PSM
Ptychobranchus fasciolaris	Kidneyshell	G4G5	S2		PSM
Ptychobranchus foremanianus	Rayed Kidneyshell	G1	S1	LE	SP
Ptychobranchus greenii	Triangular Kidneyshell	G1	S1	LE	SP
Ptychobranchus jonesi	Southern Kidneyshell	G1	S1	LE	SP
Ptychobranchus subtentus	Fluted Kidneyshell	G2	SX	LE	SP
Pyganodon cataracta	Eastern Floater	G5	S1		PSM
Quadrula infucata	Sculptured Pigtoe	G3	S1		PSM
Quadrula kieneriana	Coosa Orb	G3Q	SX		PSM
Quadrula metanevra	Monkeyface	G4	S3		PSM
Quadrula nobilis	Gulf Mapleleaf	G4	S3		PSM
Quadrula succissa	Purple Pigtoe	G3G4	S3		PSM
Reginaia rotulata	Round Ebonyshell	G1	S1	LE	SP
Strophitus connasaugaensis	Alabama Creekmussel	G3	S3		PSM
Strophitus radiatus	Rayed Creekshell	G2G3	S3		PSM
Strophitus subvexus	Southern Creekmussel	G3	S3		PSM
Strophitus undulatus	Creeper	G5	S1		PSM
Strophitus williamsi	Flatwoods Creekshell	G2	S2		PSM
Theliderma cylindrica	Rabbitsfoot	G3G4	S1	LT	SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Theliderma intermedia	Cumberland Monkeyface	G1	SX	LE, XN	SP
Theliderma sparsa	Appalachian Monkeyface	G1	SX	LE	SP
Theliderma stapes	Stirrupshell	GH	SX	LE	SP
Toxolasma corvunculus	Southern Purple Lilliput	G1	S1		PSM
Toxolasma cylindrellus	Pale Lilliput	G1	S1	LE	SP
Toxolasma lividum	Purple Lilliput	G3	S2	UR	PSM
Toxolasma parvum	Lilliput	G5	S3		PSM
Toxolasma paulum	Iridescent Lilliput	G4G5Q	S2		PSM
Toxolasma sp. 1	Gulf Lilliput	G2	S2		PSM
Truncilla donaciformis	Fawnsfoot	G5	S3		PSM
Truncilla truncata	Deertoe	G5	S1		PSM
Uniomerus caroliniana	Florida Pondhorn	G4	SNA		
Uniomerus columbensis	Apalachicola Pondhorn	G3	S2		PSM
Utterbackia peggyae	Florida Floater	G3	S1		PSM
Venustaconcha trabalis	Cumberland Bean	G1	SX	LE, XN	SP
Villosa iris	Rainbow	G5	S3		PSM
Villosa nebulosa	Alabama Rainbow	G3	S3	UR	PSM
Villosa taeniata	Painted Creekshell	G4	S2		PSM
Villosa umbrans	Coosa Creekshell	G1	S2	UR	PSM
Villosa vanuxemensis	Mountain Creekshell	G4	S3		PSM
Villosa villosa	Downy Rainbow	G3	S1		PSM
Freshwater Snails					
Antrorbis breweri	Manitou Cavesnail	G1	S1	UR	
Athearnia anthonyi	Anthony Riversnail	G1	S1	LE,XN	SP
Campeloma decampi	Slender Campeloma	G1	S1	LE	SP
Clappia cahabensis	Cahaba Pebblesnail	G1	S1		
Elimia acuta	Acute Elimia	G2	S1	UR	
Elimia alabamensis	Mud Elimia	G1	S1		
Elimia albanyensis	Black-crest Elimia	G3Q	SNR		
Elimia ampla	Ample Elimia	G1	S1		
Elimia annae	Rainbow Elimia	G3	S3		
Elimia annettae	Lilyshoals Elimia	G1	S1	UR	
Elimia bellacrenata	Princess Elimia	G1Q	S1	UR	
Elimia bellula	Walnut Elimia	G1	S1	UR	
Elimia boykiniana	Flaxen Elimia	G2Q	S2		
Elimia broccata	Brooch Elimia	G1	S1		
Elimia bullula	A Freshwater Snail	G1G2Q	S1S2		
Elimia caelatura	Rippled Elimia	G3Q	S3		
Elimia cahawbensis	Cahaba Elimia	G4	S4		
Elimia chiltonensis	Prune Elimia	G2	S2	UR	
Elimia clara	Riffle Elimia	G3	S3		
Elimia clenchi	Slackwater Elimia	G3Q	S3		
Elimia cochliaris	Cockle Elimia	G1	S1	UR	

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Elimia comma	Hispid Elimia	G2	S2		
Elimia crenatella	Lacey Elimia	G1	S1	LT	SP
Elimia curvicostata	Graphite Elimia	G5	S3		
Elimia cylindracea	Cylinder Elimia	G2	S2	UR	
Elimia dickinsoni	Stately Elimia	G3G4	S3		
Elimia exusta	Fire Elimia	G2	S2		
Elimia fascinans	Banded Elimia	G3	S3		
Elimia glarea	Gravel Elimia	G3	S3		
Elimia godwini	Rusty Elimia	G2G3	S2S3		
Elimia haysiana	Silt Elimia	G3	<b>S3</b>		SP
Elimia hydei	Gladiator Elimia	G2	S2		
Elimia interveniens	Slowwater Elimia	G2	S2		
Elimia lachryma	Nodulose Coosa River Snail	G1	S1	UR	
Elimia laqueata	Panel Elimia	G5	S2		
Elimia lecontiana	Rippled Elimia	G2G3	SNR		
Elimia melanoides	Black Mudalia	G2Q	S2	С	SP
Elimia mihalcikae	Latticed Elimia	G1	S1		
Elimia nassula	Round-rib Elimia	G1Q	S1	UR	
Elimia olivula	Caper Elimia	G1Q	S1		
Elimia paupercula	Sooty Elimia	G3Q	S3		
Elimia perstriata	Engraved Elimia	G1	S1	UR	
Elimia pybasi	Spring Elimia	G2	S2		
Elimia showalteri	Compact Elimia	G1	S1		
Elimia taitiana	Dented Elimia	G3Q	S3		
Elimia teretria	Auger Elimia	G1	S1		
Elimia ucheensis	Creek Elimia	G3	S3		
Elimia vanuxemiana	Cobble Elimia	G1	S1		
Elimia varians	Puzzle Elimia	G1G2Q	S1S2		
Elimia variata	Squat Elimia	G2Q	S2		
Fontigens nickliniana	Watercress Snail	G5	S1		
Io fluvialis	Spiny Riversnail	G1G2	SX		
Leptoxis ampla	Round Rocksnail	G2	S2	LT	SP
Leptoxis compacta	Oblong Rocksnail	G1	S1	UR	
Leptoxis foremani	Interrupted Rocksnail	G1	SX	LE	SP
Leptoxis picta	Spotted Rocksnail	G1	S1	UR	SP
Leptoxis plicata	Plicate Rocksnail	G1	S1	LE	SP
Leptoxis taeniata	Painted Rocksnail	G1	S1	LT	SP
Leptoxis virgata	Smooth Mudalia	G2	SX	Li	Ji
Lepyrium showalteri	Flat Pebblesnail	G1	S1	LE	SP
Lioplax cyclostomaformis	Cylindrical Lioplax	G1 G1	S1	LE	SP
Lithasia armigera	Armored Rocksnail	G3G4	S1	LĽ	ЭF
Lithasia armigera Lithasia curta				UR	
LITIUSIU CUITU	Knobby Rocksnail	G1	SX	UK	

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Lithasia geniculata	Ornate Rocksnail	G3Q	S1		
Lithasia lima	Warty Rocksnail	G2Q	S1		
Lithasia salebrosa	Muddy Rocksnail	G2G3Q	S1		
Lithasia verrucosa	Varicose Rocksnail	G4Q	S3		
Marstonia angulobasis	Angled Marstonia	G1	S1		
Marstonia hershleri	Coosa Pyrg	G1	S1		
Marstonia pachyta	Armored Marstonia	G1	S1	LE	SP
Marstonia scalariformis	Moss Pyrg	G1	S1		SP
Pleurocera alveare	Rugged Hornsnail	G3	S1		
Pleurocera annulifera	Ringed Hornsnail	G3G4	S3S4		
Pleurocera brumbyi	Spiral Hornsnail	G2G3	S2S3		
Pleurocera corpulenta	Corpulent Hornsnail	G1	S1	UR	
Pleurocera curta	Shortspire Hornsnail	G2	S1S2		
Pleurocera foremani	Rough Hornsnail	G1	S1	LE	SP
Pleurocera nobilis	Noble Hornsnail	G2	S2		
Pleurocera postelli	Broken Hornsnail	G2Q	S2		
Pleurocera prasinata	Smooth Hornsnail	G4	S4		
Pleurocera pyrenella	Skirted Hornsnail	G2	S2	UR	
Pleurocera showalteri	Upland Hornsnail	G2Q	S2		
Pleurocera trochiformis	Sulcate Hornsnail	G2	S2		
Pleurocera vestita	Brook Hornsnail	G3	S2		
Pleurocera walkeri	Telescope Hornsnail	G3	S3		
Pseudotryonia grahamae	Salt Spring Hydrobe	G1	S1		
Rhapinema dacryon	Teardrop Snail	G5	S2		
Rhodacmea cahawbensis	Cahaba Ancylid	GNR	S1	UR	
Rhodacmea filosa	Wicker Ancylid	G1	S1		
Rhodacmea hinkleyi	Knobby Ancylid	G2G3	SX		
Somatogyrus aureus	Golden Pebblesnail	G1	SH		
Somatogyrus biangulatus	Angular Pebblesnail	GHQ	SH		
Somatogyrus constrictus	Knotty Pebblesnail	GHQ	SH		
Somatogyrus coosaensis	Coosa Pebblesnail	GH	SH		
Somatogyrus crassus	Stocky Pebblesnail	GH	SH		
Somatogyrus currierianus	Tennessee Pebblesnail	GH	SH		
Somatogyrus decipiens	Hidden Pebblesnail	GH	SH		
Somatogyrus excavatus	Ovate Pebblesnail	GH	SH		
Somatogyrus georgianus	Cherokee Pebblesnail	GH	SH		
Somatogyrus humerosus	Atlas Pebblesnail	GH	SH		
Somatogyrus nanus	Dwarf Pebblesnail	GH	SH		
Somatogyrus obtusus	Moon Pebblesnail	GH	SH		
Somatogyrus pygmaeus	Pygmy Pebblesnail	GH	SH		
Somatogyrus quadratus	Quadrate Pebblesnail	GH	SH		
Somatogyrus sargenti	Mud Pebblesnail	GH	SH		
Somatogyrus strengi	Rolling Pebblesnail	G1	S1		
Johnacogyrus strengi	Noming i Coolestian	<u> </u>	<b>31</b>		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATU
Somatogyrus substriatus	Choctaw Pebblesnail	GH	SH		
Somatogyrus tennesseensis	Opaque Pebblesnail	G1	S1		
Somatogyrus walkerianus	Gulf Coast Pebblesnail	G2G3	S2		
Stiobia nana	Sculpin Snail	G1	S1		
Tulotoma magnifica	Tulotoma Snail	G2	S2	LT	SP
Valvata bicarinata	Two-ridge Valvata	G5	S3		
Terrestrial Snails					
Anguispira alabama	Alabama Tigersnail	G2	S2?		
Anguispira alternata	Flamed Tigersnail	G5	S1S2		
Anguispira cumberlandiana	Cumberland Tigersnail	G3	S1S2		
Anguispira jessica	Mountain Disc	G3G4	S1S2		
Anguispira mordax	Appalachian Tigersnail	G4	SNR		
Catinella aprica	Diurnal Ambersnail	G2	S2?		
Catinella pugilator	Weedpatch Ambersnail	G1G2	S1		
Cochlicopa morseana	Appalachian Pillar	G5	SNR		
Columella edentula	Toothless Column	G5	SNR		
Columella simplex	High Spire Column	G5	SNR		
Daedalochila fatigiata	New Harmony Liptooth	G3	S1?		
Daedalochila subclausa	Suwannee Liptooth	G3	SNR		
Daedalochila troostiana	Nashville Liptooth	G4	SNR		
Deroceras laeve	Meadow Slug	G5	SNR		
Discus bryanti	Saw-toothed Disc	G3	SNR		
Discus clappi	Channelled Disc	G1	S1		
Discus nigrimontanus	Black Mountain Disc	G4	S1?		
Dryachloa dauca	Carrot Glass	G2	S1		
Gastrocopta abbreviata	Plains Snaggletooth	G4	S1		
Gastrocopta clappi	Bluegrass Snaggletooth	G4G5	SNR		
Gastrocopta pellucida	Slim Snaggletooth	G5	S1		
Gastrocopta procera	Wing Snaggletooth	G5	SNR		
Gastrocopta riparia	Gulf Coast Snaggletooth	G4G5	SNR		
Gastrocopta rupicola	Tapered Snaggletooth	G4	SNR		
Glyphyalinia cumberlandiana	Hill Glyph	G4	SNR		
Glyphyalinia latebricola	Stone Glyph	G1G2	SNR		
Glyphyalinia pecki	Blind Glyph	G1G2	S1S2		
Glyphyalinia specus	Hollow Glyph	G4	SNR		
Helicodiscus aldrichianus	Burrowing Coil	G3	SNR		
Helicodiscus barri	Raccoon Coil	G3G4	SNR		
Helicodiscus fimbriatus	Fringed Coil	G4	SNR		
Helicodiscus hadenoecus	Cricket Coil	G3	SNR		
Helicodiscus singleyanus	Smooth Coil	G5	SX		
Inflectarius approximans	Tight-gapped Shagreen	G2	S2?		
Inflectarius downieanus	Dwarf Globelet	G3	SNR		
Inflectarius smithi	Alabama Shagreen	G2	S2		

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Linisa texasiana	Texas Liptooth	G3G4	SNR		
Lobosculum pustula	Grooved Liptooth	G3G4	SNR		
Mesodon clausus trossulus	A Land Snail	G5T2T3	S1S2		
Mesodon normalis	Grand Globe	G5	SNR		
Mesodon sanus	Squat Globelet	G3	SNR		
Mesodon trossulus	Danby Globelet	G1	S1		
Mesomphix friabilis	Brittle Button	G5	S1?		
Mesomphix latior	Broad Button	G3G4	S2?		
Paravitrea bidens	Gray Supercoil	G1	S1		
Paravitrea conecuhensis	Triangular Supercoil	G3	SNR		
Paravitrea multidentata	Dentate Supercoil	G5	S2?		
Paravitrea petrophila	Cherokee Supercoil	G4	S1		
Paravitrea pilsbryana	Translucent Supercoil	G2	S2?		
Paravitrea tantilla	Teasing Supercoil	G3	S1?		
Paravitrea tiara	Crowned Supercoil	G1G2	S1?		
Paravitrea toma	Sharp Supercoil	G1	S1		
Paravitrea umbilicaris	Open Supercoil	G3?	SNR		
Paravitrea variabilis	Variable Supercoil	G2G3	S1?		
Patera sargentiana	Grand Bladetooth	G2	S2		
Philomycus sellatus	Alabama Mantleslug	G2G3	S1?		
Philomycus togatus	Toga Mantleslug	G5	S1?		
Polygyra cereolus	Southern Flatcoil	G4	SNR		
Polygyra septemvolva	Florida Flatcoil	G5	SNR		
Praticolella lawae	Appalachian Shrubsnail	G3	SNR		
Praticolella mobiliana	Choctaw Shrubsnail	G3	SNR		
Punctum blandianum	Brown Spot	G4	SNR		
Punctum smithi	Lamellate Spot	G4	SNR		
Punctum vitreum	Glass Spot	G5	SNR		
Pupisoma dioscoricola	Yam Babybody	G3	SNR		
Rabdotus mooreanus	Prairie Rabdotus	G5	SNR		
Stenotrema brevipila	Talladega Slitmouth	G2	SNR		
Stenotrema calvescens	Chattanooga Slitmouth	G3	SNR		
Stenotrema exodon	Alabama Slitmouth	G2	SNR		
Stenotrema florida	Appalachicola Slitmouth	G3	SNR		
Stenotrema magnafumosum	Appalachian Slitmouth	G4	SNR		
Stenotrema maxillatum	Ridge-lip Slitmouth	G3	SNR		
Strobilops hubbardi	Flattened Pinecone	G3G4	SNR		
Succinea forsheyi	Spotted Ambersnail	G4	SNR		
Succinea greerii	Dryland Ambersnail	G3	SNR		
Succinea indiana	Xeric Ambersnail	G5	SNR		
Succinea paralia	Saltmarsh Ambersnail	G2	SNR		
Succinea unicolor	Squatty Ambersnail	G3G4	SNR		
Succinea urbana	Urban Ambersnail	G2G3	SNR		
Saccinca ai bana	Orban Ambershall	3203	SININ		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Triodopsis tennesseensis	Budded Threetooth	G4	SNR		
Ventridens acerra	Glossy Dome	G4	SNR		
Ventridens cerinoideus	Wax Dome	G4	SNR		
Ventridens collisella	Sculptured Dome	G4	SNR		
Ventridens lasmodon	Hollow Dome	G4	SNR		
Ventridens lawae	Rounded Dome	G4	SNR		
Ventridens monodon	Blade Dome	G2	SNR		
Vertigo alabamensis	Alabama Vertigo	G3	S1S2		
Vertigo gouldi	Variable Vertigo	G5	S2S3		
Vertigo rugosula	Striate Vertigo	G4	S1		
Xolotrema fosteri	Bladetooth Wedge	G5	SNR		
Xolotrema obstrictum	Sharp Wedge	G4	SNR		
Zonitoides elliotti	Green Dome	G4	SNR		
Zonitoides lateumbilicatus	Striate Gloss	G3G4	SNR		
Amphipods					
Bactrurus wilsoni	An Amphipod	G1G2	S1		
Crangonyx antennatus	Appalachian Valley Cave Amphipod	G5	S3S5		
Stygobromus alabamensis	A Cave Obligate Amphipod	G5	SNR		
Stygobromus dicksoni	A Cave Obligate Amphipod	G5	SNR		
Stygobromus exilis	Central Kentucky Cave Amphipod	G5	<b>S1</b>		
Stygobromus inexpectatus	A Cave Obligate Amphipod	G1	<b>S1</b>		
Stygobromus smithi	Alabama Well Amphipod	G2G3	S1		
Stygobromus vitreus	An Amphipod	G4	SNR		
Crayfish and Shrimp					
Barbicambarus simmonsi	Tennessee Bottlebrush Crayfish	G1G2	SNR		
Cambarellus diminutus	Least Crayfish	G3	S2		
Cambarellus lesliei	Angular Dwarf Crawfish	G3	S2		
Cambarellus rotatus	Twisted Dwarf Crayfish	G1	S1		
Cambarellus shufeldtii	Cajun Dwarf Crayfish	G5	S2		
Cambarus acanthura	Thornytail Crayfish	G4G5	S3		
Cambarus bartonii	Appalachian Brook Crayfish	G5	S2		
Cambarus cracens	Slenderclaw Crayfish	G1	S1	LE	
Cambarus distans	Boxclaw Crayfish	G5	S1		
Cambarus englishi	Tallapoosa Crayfish	G3	S2		
Cambarus graysoni	Twospot Crayfish	G5	S3		
Cambarus halli	Slackwater Crayfish	G3G4	S3		
Cambarus hamulatus	Prickly Cave Crayfish	G3G4	S2		
Cambarus howardi	Chattahoochee Crayfish	G3	S2		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Cambarus jonesi	Alabama Cave Crayfish	G2	S2	UR	
Cambarus laconensis	Lacon Exit Cave Crayfish	G1	S1		
Cambarus longirostris	Longnose Crayfish	G5	S2		
Cambarus Iudovicianus	Painted Devil Crayfish	G5	S2		
Cambarus manningi	Greensaddle Crayfish	G4	S2		
Cambarus parvoculus	Mountain Midget Crayfish	G5	S1		
Cambarus pecki	Phantom Cave Crayfish	G1G2	S1S2		
Cambarus polychromatus	Paintedhand Mudbug	G5	S1		
Cambarus pyronotus	Fireback Crayfish	G2	S1		
Cambarus rusticiformis	Depression Crayfish	G5	S1		
Cambarus scotti	Chattooga River Crayfish	G3	S3		
Cambarus speleocoopi	Sweet Home Alabama Cave Crayfish	G1	S1		
Cambarus unestami	Blackbarred Crayfish	G2	S1		
Cambarus veitchorum	White Spring Cave Crayfish	G1	S1		
Creaserinus burrisi	Burrowing Bog Crayfish	G3	S1		
Creaserinus byersi	Lavender Burrowing Crayfish	G4	S2		
Creaserinus danielae	Speckled Burrowing Crayfish	G2	S2	UR	
Creaserinus fodiens	Digger Crayfish	G5	S3		
Creaserinus oryktes	Flatwoods Digger	G4	S1		
Dactylocythere arcuata	A Cave Obligate Shrimp	G1G2	S1S2		
Dactylocythere steevesi	A Cave Obligate Shrimp	G4	SNR		
Hobbseus prominens	Prominence Riverlet Crayfish	G4G5	<b>S</b> 3		
Lacunicambarus freudensteini	Banded Mudbug	G1	<b>S1</b>		
Lacunicambarus miltus	Rusty Grave Digger	G3	S2		
Lacunicambarus mobilensis	Lonesome Gravedigger	G3	S1		
Orconectes alabamensis	Alabama Crayfish	G5	S3		
Orconectes australis	Southern Cave Crayfish	G5	S3		
Orconectes chickasawae	Chickasaw Crayfish	G5	S2		
Orconectes cooperi	Flint River Crayfish	G1	S1		
Orconectes durelli	Saddle Crayfish	G5	S1		
Orconectes forceps	Surgeon Crayfish	G5	S3		
Orconectes holti	Bimaculate Crayfish	G3Q	S3		
Orconectes jonesi	Sucarnoochee River Crayfish	G3	<b>S</b> 3	UR	
Orconectes lancifer	Shrimp Crayfish	G5	S1		
Orconectes mirus	Wonderful Crayfish	G4	S3		
Orconectes placidus	Bigclaw Crayfish	G5	S2		
Orconectes putnami	Phallic Crayfish	G5	S3		
Orconectes sheltae	Shelta Cave Crayfish	G1	S1	UR	

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Palaemonias alabamae	Alabama Cave Shrimp	G1	S1	LE	SP
Palaemonias sp. 1	Tuscambia Cave Shrimp	G1	S1		
Procambarus bivittatus	Ribbon Crayfish	G5	S3S4		
Procambarus capillatus	Capillaceous Crayfish	G2	S2		
Procambarus clemmeri	Cockscomb Crayfish	G5	S2		
Procambarus escambiensis	Escambia Crayfish	G2	S1		
Procambarus evermanni	Panhandle Crayfish	G4	S3		
Procambarus hagenianus hagenianus	Southeastern Prairie Crayfish	G4G5T4	<b>S1</b>		
Procambarus hayi	Straightedge Crayfish	G5	S1		
Procambarus hubbelli	Jackknife Crayfish	G4	S2		
Procambarus hybus	Smoothnose Crayfish	G5	S3		
Procambarus lagniappe	Lagniappe Crayfish	G2	S1		
Procambarus lecontei	Mobile Crayfish	G3G4	S3		
Procambarus lewisi	Spur Crayfish	G4	S3		
Procambarus marthae	Crisscross Crayfish	G3	S2		
Procambarus okaloosae	Okaloosa Crayfish	G4	S2		
Procambarus paeninsulanus	Peninsula Crayfish	G5	S2		
Procambarus penni	Pearl Blackwater Crayfish	G3	S2		
Procambarus planirostris	Flatnose Crayfish	G4	SNR		
Procambarus shermani	Gulf Crayfish	G4	S2		
Procambarus suttkusi	Choctawhatchee Crayfish	G3G4	S3		
Procambarus viaeviridis	Vernal Crayfish	G5	S1		
Procambarus vioscai paynei	Payne's Creek Crayfish	G5T4	S3		
Isopods	.,				
Caecidotea alabamensis	A Cave Obligate Isopod	G3G4	S1S2		
Caecidotea richardsonae	Tennessee Valley Cave	G5	SNR		
Caecidotea bicrenata bicrenata	A Cave Obligate Isopod	G5T3T4	SNR		
Miktoniscus medcofi	A Cave Isopod	GNR	SNR		
Arachnids	·				
Alabamocreagris mortis	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Alabamocreagris pecki	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Anahita punctulata	Southeastern Wandering Spider	G4	SNR		
Aphrastochthonius pecki	A Cave Obligate Pseudoscorpion	G1	S1		
Aphrastochthonius tenax	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Apochthonius russelli	A Cave Obligate Pseudoscorpion	G1	<b>S1</b>		
Appaleptoneta barrowsi	A Cave Spider	G1	S1		

Appaleptoneta jonesi A C Bishopella jonesi Hai Cicurina minima Cav	Cave Spider Cave Spider Cave Obligate rvestman Ve Spider Cave Obligate Spider Cave Obligate	G1 G1 G1 GNR	\$1 \$1 \$1	
Bishopella jonesi Hai Cicurina minima Cav	Cave Obligate rvestman ve Spider Cave Obligate Spider	G1		
Eisnopeila jonesi Hai Cicurina minima Cav	rvestman ve Spider Cave Obligate Spider		S1	
	Cave Obligate Spider	GNR		
	- '		SNR	
Cicurina wiltoni A C	Cave Obligate	G1	S1	
•	rvestman	G3	S1?	
•	Cave Spider	G1G2	S1	
Liocranoides archeri Arc	cher's Two-clawed der	G2	S2	
Lissocregaris persenhane	Cave Obligate eudoscorpion	G1	S1	
	Cave Obligate eudoscorpion	G1	S1	
Lissocreagris subatlantica A P	seudoscorpion	G2G4	S1S2	
Maymena ambita Mii	nute Cave Spider	GNR	SH	
Microcreaaris etirvaice	Cave Obligate Eudoscorpion	G1	S1	
Nucrocroadric nicvalacyoncic	Cave Obligate Eudoscorpion	G1G2	S1S2	
	seudoscorpion	GNR	S1S2	
Neoleptoneta alabama A C	Cave Spider	GNR	S1S2	
Neoleptoneta archeri A S	pider	GNR	S1?	
Neoleptoneta blanda A C	Cave Spider	GNR	SH	
Neoleptoneta serena A C	Cave Obligate Spider	G1G2	S1S2	
Nesticus barri A C	Cave Obligate Spider	G3	S3	
Nesticus jonesi Cav	ve Spring Cave Spider	G1	S1	
Novobisium ingratum A P	seudoscorpion	GNR	S1	
Phalahaoaps annalachius	Cave Obligate rvestman	G3G4	SNR	
Trisetobisium fallax A P	seudoscorpion	GNR	S1	
Tyrannochthonius A P	seudoscorpion	G1	S1	
·	Cave Obligate Eudoscorpion	G1	S1	
Tyrannochthonius aralu	cave Obligate Eudoscorpion	G1	S1	
I Vrannochthonii is archeri	Cave Obligate eudoscorpion	G1	S1	
Pse	Cave Obligate eudoscorpion	G1	S1	
I Vrannochtnonii is avernicoli is	Cave Obligate eudoscorpion	G1	S1	
I Vrannochthonii is harri	Cave Obligate eudoscorpion	G1	S1	

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATU
Tyrannochthonius	A Cave Obligate	G1	S1		
binoculatus	Pseudoscorpion	GI	31		
Tyrannochthonius	A Cave Obligate	C1	C1		
chamberlini	Pseudoscorpion	G1	S1		
Tyrannochthonius charon	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius diabolus	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Tyrannochthonius erebicus	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius felix	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius floridensis	A Pseudoscorpion	G1G2	S1S2		
Tyrannochthonius gnomus	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius halopotamus	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius infernalis	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius jonesi	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius nergal	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius orpheus	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Tyrannochthonius osiris	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius parvus	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Tyrannochthonius pecki	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius pholeter	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius pluto	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
Tyrannochthonius satan	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius sheltae	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius skeletonis	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius stygius	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius tartarus	A Cave Obligate Pseudoscorpion	G1	S1		
Tyrannochthonius tenuis	A Cave Obligate Pseudoscorpion	G1	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Tyrannochthonius torodei	A Cave Obligate Pseudoscorpion	G1	<b>S1</b>		
Diplurans, Springtails & Proturans	r seddoscorpion				
Arrhopalites pygmaeus	A Springtail	GNR	S2		
Arrhopalites whitesidei	A Springtail	GNR	S1		
Folsomia candida	A Springtail	GNR	S1		
Folsomia sp. 1	A Springtail	GNR	S1		
Hypogastrura denticulata	A Springtail	GNR	S1		
Litocampa cookei	A Dipluran	G5	S1		
Litocampa henroti	A Hexapod	G1G2	S1		
Litocampa sp. 1	A Cave Dipluran (Salamander Cave)	G1	S1 S1		
Onychiurus janus	A Cave Obligate Springtail	G2G3	S1		
Onychiurus paro	A Cave Obligate Springtail	G1	S1		
Pseudosinella argentea	A Springtail	GNR	S1		
Pseudosinella christianseni	A Cave Obligate Springtail	G5	S2		
Pseudosinella collina	A Springtail	GNR	S1		
Pseudosinella folsomi	A Springtail	GNR	S1		
Pseudosinella nata	A Cave Obligate Springtail	G1	S1		
Pseudosinella pecki	A Cave Obligate Springtail	G2G3	S1		
Pseudosinella violenta	A Springtail	GNR	S1		
Schaefferia alabamensis	A Cave Obligate Springtail	G1G2	S1		
Schaefferia christianseni	A Cave Obligate Springtail	G1	S1		
Sinella barri	A Springtail	G5	S1		
Sinella caeca	A Springtail	GNR	S1		
Tomocerus bidentatus	A Springtail	GNR	S2		
Tomocerus dubius	A Springtail	GNR	S1		
Tomocerus flavescens	A Springtail	G5?	S1		
Tomocerus lamelliferus	A Springtail	GNR	S1		
Insects	// Springton	OWN	31		
Agapetus alabamensis	Caddisfly	G1	S1		
Agapetus gelbae	Caddisfly	G3	S1		
Agapetus hessi	Caddisfly	G4G5	S1		
Agapetus iridis	Caddisfly	G5	S1		
Agapetus spinosus	Caddisfly	G2	S1		
Agapetus tomus	A Caddisfly	G5	S1S2		
Agarodes alabamensis	Caddisfly	G1	S132		
Agarodes griseus	A Caddisfly	G5	S1S2		
Agarodes stannardi	Stannard's Agarodes Caddisfly	G2	S2		
Agarodes tuskaloosa	A Caddisfly	G1G3	S1S3		
Agrypnia improba	Caddisfly	G5	S133		
Agrypnia vestita	Caddisfly	G5	S2		
rigiypina vestita	Suddistry	33	J <u>_</u>		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Allocapnia sano	Sano Snowfly	G1	S1		
Amblyscirtes alternata	Dusky Roadside-skipper	G2G3	S2S3		
Amphinemura alabama	A Stonefly	G3	S2		
Amphinemura mockfordi		G2	S1	UR	
Anillinus valentinei	A Cave Obligate Beetle	G3G4	S1		
Argia plana	Springwater Dancer	G5	S1		
Arianops ashei	A Beetle	GNR	S1		
Arianops barri	A Beetle	GNR	S1		
Arianops cavernensis	A Cave Obligate Beetle	GNR	S1		
Arianops clintoni	A Beetle	GNR	S1		
Arianops extera	A Beetle	GNR	S1		
Arianops folkertsi	A Beetle	GNR	S1		
Arianops kingi	A Beetle	GNR	S1		
Arianops steevesi	A Cave Obligate Beetle	GNR	S1		
Atheta alabama	A Beetle	GNR	S1		
Atheta lucifuga	Light Shunning Rove Beetle	G4	S2		
Atrytone arogos arogos	Arogos Skipper	G2G3T1T2	SH		
Autochton cellus	Golden-banded Skipper	G4	S2		
Baetisca becki	A Mayfly	G2G3	S1		
Banksiola concatenata	Caddisfly	G5	S1		
Batriasymmodes spelaeus	A Cave Obligate Beetle	G3G4	S3		
Batriasymmodes troglodytes	A Beetle	G1G2	S1		
Batrisodes cavernosus	A Cave Obligate Beetle	G1	S1		
Batrisodes jocuvestus	A Cave Obligate Beetle	G1	S1		
Batrisodes jonesi	A Cave Obligate Beetle	G2G3	S2S3		
Batrisodes lineaticollis	A Beetle	G5	S1		
Batrisodes profundus	A Cave Obligate Beetle	G1G2	S1S2		
Batrisodes specus	A Cave Obligate Beetle	G3G4	S2		
Batrisodes subterraneus	A Cave Obligate Beetle	G1	S1		
Batrisodes tumoris	A Beetle	G1	S1		
Batrisodes valentinei	A Cave Obligate Beetle Cheaha Beloneurian	G2G4	S2		
Beloneuria jamesae	Stonefly	G1G2	S1S2		
Brachycentrus chelatus	Caddisfly	G4	S1		
Brachycentrus nigrosoma	Caddisfly	G5	S1		
Brachycentrus numerosus	Caddisfly	G5	S1		
Callophrys hesseli	Hessel's Hairstreak	G3	SNR		
Callophrys irus	Frosted Elfin	G2G3	SU		
Catops gratiosa	A Beetle	G5	S2		
Ceraclea alabamae	A Caddisfly	G1G3	S1		
Ceraclea alces	Caddisfly	G4	S1		
Ceraclea neffi	A Caddisfly	G5	S1		
Ceraclea resurgens	Caddisfly	G5	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Cernotina truncona	Florida Cernotinan Caddisfly	G4	S1		
Ceuthophilus latens	A Camel Cricket	GNR	S1		
Ceuthophilus stygius	A Cricket	GNR	S2		
Cheumatopsyche bibbensis	Caddisfly	G1	S1		
Cheumatopsyche cahaba	Caddisfly	G1	S1		
Cheumatopsyche ela	A Caddisfly	G5	S2		
Cheumatopsyche gracilis	A Caddisfly	G5	S2		
Cheumatopsyche harwoodi	Caddisfly	G5	S2		
Cheumatopsyche helma	Helma's Cheumatopsyche Caddisfly	G3	S1		
Cheumatopsyche kinlockensis	A Caddisfly	G1	S1		
Chimarra augusta	Caddisfly	G3G4	S1		
Chimarra falculata	Caddisfly	G3G4	S1		
Chimarra socia	Caddisfly	G5	S1		
Chlosyne gorgone gorgone	Gorgone Checkerspot	G5T2T3Q	S1		
Cicindela blanda	Sandbar Tiger Beetle	G3G4	SNR		
Cicindela dorsalis saulcyi	Eastern Beach Tiger Beetle	G3G4T2T3	SNR		
Cicindela hamata lacerata	Coastal Tiger Beetle	G5T5	SNR		
Cicindela lepida	Ghost Tiger Beetle	G3G4	SNR		
Cicindela marginipennis	Cobblestone Tiger Beetle	G2	S1	UR	
Cicindela nigrior	Autumn Tiger Beetle	G2G3	S3		
Cicindela wapleri	White Sand Tiger Beetle	G3G4	SNR		
Cordulegaster obliqua fasciata	Spiketail	G4T3Q	S3?		
Dibusa angata	A Caddisfly	G5	S2		
Dicranopselaphus variegatus	Variegated False Water Penny Beetle	G1G3	S1S3		
Dolania americana	American Sand Burrowing Mayfly	G4	S1		
Dolophilodes major	Caddisfly	G4G5	S1		
Dryobius sexnotatus	Six-banded Longhorn Beetle	GNR	SH		
Epitheca spinosa	Robust Baskettail	G4	S2S3		
Euhadenoecus putaneus	A Cave Cricket	GNR	S1		
Euphyes arpa	Palmetto Skipper	G3	SNR		
Euphyes dukesi dukesi	Dukes' Skipper	G3G4T3	SNR		
Euphyes pilatka	Palatka Skipper	G3	S3S4		
Feniseca tarquinius	Harvester	G5	SU		
Gomphus consanguis	Cherokee Clubtail	G3	S1S2	UR	
Gomphus crassus	Handsome Clubtail	G3G4	S3		
Gomphus geminatus	Twin-striped Clubtail	G3G4	S2		
Gomphus hodgesi	Hodges' Clubtail	G3	S3?		
Gomphus hybridus	Cocoa Clubtail	G4	S3S4		
Gomphus modestus	Gulf Coast Clubtail	G3G4	S3?		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Gomphus quadricolor	Rapids Clubtail	G3G4	S1		
Gomphus septima	Septima's Clubtail	G3	S1S2	UR	
Gomphus viridifrons	Green-faced Clubtail	G3G4	S3?		
Hemileuca maia maia	Coastal Barrens Buckmoth	G5T5	SNR		
Hesperia meskei	Meske's Skipper	G3G4	S3?		
Heteroplectron americanum	Caddisfly	G5	S2		
Heterosternuta folkertsi	Folkerts' Hydroporus Diving Beetle	G1G3	S1S2		
Homoeoneuria cahabensis	Cahaba Sand-filtering Mayfly	G3	S1S2		
Hydropsyche alabama	Caddisfly	G1	S1		
Hydropsyche cuanis	Caddisfly	G5	S1		
Hydropsyche decalda	Caddisfly	G4G5	S1		
Hydropsyche demora	A Caddisfly	G3G4	S2		
Hydropsyche fattigi	A Caddisfly	G5	SNR		
Hydropsyche hageni	A Caddisfly	G5	S2		
Hydropsyche incommoda	A Caddisfly	G5	S2		
Hydropsyche phalerata	Caddisfly	G5	S1		
Hydropsyche rotosa	Caddisfly	G2G3	S1		
Hydropsyche scalaris	A Caddisfly	G5	S2		
Hydropsyche simulans	Caddisfly	G5	S1		
Hydroptila cheaha	Caddisfly	G1	S1		
Hydroptila chelops	Caddisfly	G1	S1		
Hydroptila consimilis	Caddisfly	G5	S2S3		
Hydroptila coweetensis	Caddisfly	G1G2	S1		
Hydroptila decia	Knoxville Hydroptilan Micro Caddisfly	G2	S1		
Hydroptila fuscina	Caddisfly	G1	S1		
Hydroptila grandiosa	Caddisfly	G5	S1		
Hydroptila lagoi	Caddisfly	G1	S1		
Hydroptila lennoxi	A Caddisfly	G2G4	S1		
Hydroptila metteei	Caddisfly	G1G2	S1		
Hydroptila micropotamis	Caddisfly	G1G2	S1		
Hydroptila paralatosa	Caddisfly	G2	S2		
Hydroptila parastrepha	Caddisfly	G2G3	S1		
Hydroptila patriciae	Caddisfly	G1	S1		
Hydroptila scheiringi	A Caddisfly	G1G2	S1		
Hydroptila setigera	Caddisfly	G1	S1		
Hydroptila talladega	Caddisfly	G4	S1		
Hydroptila wetumpka	Caddisfly	G1	S1		
Ironoquia kaskaskia	Caddisfly	G4G5	S1		
Ironoquia punctatissima	Caddisfly	G5	S2		
Isonychia berneri	A Mayfly	G2G3	SNR		
Laccophilus schwarzi	Schwarz' Diving Beetle	GNR	SNR		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Lepidostoma griseum	Caddisfly	G5	S1		
Lepidostoma togatum	A Caddisfly	G5	S2S3		
Lepidostoma weaveri	A Caddisfly	G1	S1		
Lesteva pallipes	A Beetle	G5	S1		
Lethe creola	Creole Pearly Eye	G4	SU		
Macromia margarita	Mountain River Cruiser	G3	SNR		
Macrostemum zebratum	A Caddisfly	G5	S1S2		
Matrioptila jeanae	A Caddisfly	G4	S2		
Micrasema charonis	Caddisfly	G5	S1		
Micrasema florida	Undescribed Caddisfly	G2	S2		
Micrasema scotti	Caddisfly	G3G4	S1		
Molanna blenda	Caddisfly	G5	S2		
Nannothemis bella	Elfin Skimmer	G4G5	SNR		
Neonympha areolatus	Georgia Satyr	G3G4	SU		
Neonympha mitchellii	Mitchell's Satyr	G2	S1S2	LE	SP
Neophylax acutus	Caddisfly	G2G3	S1		
Neophylax atlanta	Caddisfly	G2G4	S1		
Neophylax concinnus	Caddisfly	G5	S1		
Neophylax oligius	A Caddisfly	G5	S1		
Neophylax ornatus	Caddisfly	G4G5	S1		
Neophylax securis	Caddisfly	G2	S1S2		
Neotrichia mobilensis	Caddisfly	G1G2	S1S2		
Neotrichia sepulga	Caddisfly	G1G2	S132		
Neurocordulia molesta	Smoky Shadowdragon	G4	S3		
Nicrophorus americanus	American Burying Beetle	G3	SH	LT	SP
Nyctiophylax banksi	Caddisfly	G4G5	S1	LI	51
Nyctiophylax moestus	A Caddisfly	G5	S2		
Nyctiophylax morsei	Caddisfly	G2	S1		
Ochrotrichia confusa	•	G5	S2		
•	Caddisfly	G1G2	52 S1		
Ochrotrichia elongiralla Onthophagus polyphemi	A Caddisfly Onthophagus Tortoise	G2G3	SNR		
Online and the manual and the	Commensal Scarab Beetle	63	C4C2		
Ophiogomphus acuminatus Ophiogomphus incurvatus	Acuminate Snaketail  Allegheny Snaketail	G3 G3T2T3Q	S1S2 S1S2	UR	
alleghaniensis		CACE	CNID		
Ophiogomphus mainensis	Maine Snaketail	G4G5	SNR		
Orthotrichia baldufi Orthotrichia instabilis	Caddisfly Changeable Orthotrichian Microcaddisfly	G5 G4	S1 S1		
Oxyethira anabola	Caddisfly	G4G5	S1		
Oxyethira dualis	Caddisfly	G5	S1		
Oxyethira lumipollex	Caddisfly	G2	S2		
Oxyethira michiganensis	Caddisfly	G5	S1		
Oxyethira sininsigne	Caddisfly	G3G4	S1		
Oxyetiii u siiiiiisiyile	Caudistry	U3U4	31		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Phryganea sayi	Caddisfly	G5	S1		
Phylocentropus harrisi	Caddisfly	G1G2	S1S2		
Phylocentropus lucidus	A Caddisfly	G5	S2		
Pieris virginiensis	West Virginia White	G2G3	SNR		
Platycentropus radiatus	Caddisfly	G5	S1		
Polycentropus blicklei	A Caddisfly	G5	S2		
Polycentropus carlsoni	Carlson's Polycentropus Caddisfly	G2G3	<b>S1</b>		
Polycentropus chelatus	Caddisfly	G2G4	S1		
Polycentropus clinei	A Caddisfly	G5	SNR		
Polycentropus nascotius	Caddisfly	G5	S1		
Polycentropus pentus	Caddisfly	G5	S1		
Problema byssus	Byssus Skipper	G4	S2S3		
Progomphus bellei	Belle's Sanddragon	G3	SH		
Protoptila cahabensis	Cahaba Saddle-case Caddisfly	G1	S1		
Protoptila georgiana	A Caddisfly	G3G4	SNR		
Protoptila maculata	Caddisfly	G5	S2		
Pseudanophthalmus alabamae	A Ground Beetle	G2	S2		
Pseudanophthalmus alladini	A Cave Obligate Beetle	G3G4	S2		
Pseudanophthalmus assimilis	West Wills Valley Cave Beetle	G1G2	<b>S1</b>		
Pseudanophthalmus distinguens	A Ground Beetle	G1G2	S1		
Pseudanophthalmus fluviatilis	A Cave Obligate Beetle	G3	S2		
Pseudanophthalmus lodingi	A Ground Beetle	G1G2	S1S2		
Pseudanophthalmus meridionalis	A Cave Obligate Beetle	G2	S2		
Pseudanophthalmus nickajackensis	Nickajack Cave Beetle	G1	S1		
Pseudanophthalmus profundus	A Cave Obligate Beetle	G2	S2		
Pseudanophthalmus sequoyah	Sequoyah Cave Beetle	G1	S1		
Pseudanophthalmus steevesi	A Cave Obligate Beetle	G1G2	S1S2		
Psilotreta frontalis	Caddisfly	G5	S2		
Psilotreta labida	Caddisfly	G5	S1		
Psychomyia nomada	Caddisfly	G5	S1		
Ptilostomis postica	A Caddisfly	G5	S3		
Ptomaphagus cavernicola	A Cave Carrion Beetle	G4	S1		
Ptomaphagus chromolithus	A Cave Obligate Beetle	G2G3	S2		
Ptomaphagus episcopus	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus hatchi	A Cave Obligate Beetle	G3	S3		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATU
Ptomaphagus hazelae	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus julius	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus laticornis	A Cave Obligate Beetle	G1G2	S1		
Ptomaphagus lodingi	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus longicornis	A Cave Obligate Beetle	G3G4	S2		
Ptomaphagus solanum	A Cave Obligate Beetle	G1	S1		
Ptomaphagus torodei	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus valentinei	A Cave Obligate Beetle	G3G4	S2		
Ptomaphagus walteri	A Cave Obligate Beetle	G1G2	S1S2		
Ptomaphagus whiteselli	A Cave Obligate Beetle	G2G3	S1		
Pycnopsyche gentilis	Caddisfly	G5	S1		
Pycnopsyche lepida	Caddisfly	G5	S2		
Pycnopsyche luculenta	Caddisfly	G5	S2		
Pycnopsyche scabripennis	A Caddisfly	G5	S2		
Pycnopsyche virginica	Caddisfly	G3G4	S1		
Pyreferra ceromatica	Annointed Sallow Moth	GU	SU		
Quedius erythrogaster	A Beetle	G5	S3		
Quedius fulgidus	A Beetle	GNR	S1		
Rhadine caudata	A Ground Beetle	G3	S2		
Rhadine larvalis	A Beetle	GNR	S1		
Rhyacophila alabama	Caddisfly	G1	S1		
Rhyacophila carolae	Caddisfly	G1	S1		
Rhyacophila fenestra	Caddisfly	G5	S1		
Rhyacophila formosa	Caddisfly	G5	S1		
Rhyacophila glaberrima	Caddisfly	G5	S2		
Rhyacophila minor		G5	S1		
, ,	Caddisfly	G5 G5	S2		
Rhyacophila nigrita	Caddisfly				
Rhyacophila teddyi	Caddisfly	G2	S1		
Rhyacophila torva	Caddisfly	G5	S2		
Rymosia triangularis	A Fungus Gnat	GNR	S1		
Satyrium kingi	King's Hairstreak	G3G4	S2S3		
Scoliopteryx libatrix	A Moth	G5	S2		
Serratella frisoni	Frison's Serratellan Mayfly	G4	SH		
Setodes epicampes	Caddisfly	G2	S1		
Setodes guttatus	Caddisfly	G3G5	S1		
Setodes incertus	Caddisfly	G5	S1		
Setodes stehri	A Caddisfly	G4	S1		
Somatochlora calverti	Calvert's Emerald	G3	S1S2	UR	
Somatochlora georgiana	Coppery Emerald	G3G4	S3S4		
Somatochlora hineana	Hine's Emerald Dragonfly	G2G3	SH	LE	SP
Somatochlora provocans	Treetop Emerald	G4	S3S4		
Spanglerogyrus albiventris	Primitive Whirligig Beetle	G1G3	S1S2		
Speleobama vana	A Cave Obligate Beetle	G1	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Speleochus croceus	A Cave Obligate Beetle	G1G2	S1S2		
Speleochus stygicus	A Cave Obligate Beetle	G1G2	S1S2		
Speleochus synstygicus	A Cave Obligate Beetle	G1	S1		
Spelobia tenebrarum	A Cave Obligate Fly	G5	S2		
Speyeria diana	Diana	G2G3	S2		
Stactobiella cahaba	Caddisfly	G1	S1		
Stenelmis gammoni	Gammon's Stenelmis Riffle Beetle	G2G3	S1S2		
Stylurus laurae	Laura's Clubtail	G4	SH		
Stylurus notatus	Elusive Clubtail	G3	SH		
Stylurus townesi	Townes' Clubtail	G3	S1S2		
Subterrochus eurous	A Cave Obligate Beetle	G2G3	S1		
Subterrochus ferus	A Cave Obligate Beetle	G1G2	S1S2		
Subterrochus steevesi	A Cave Obligate Beetle	G4	SNR		
Theliopsyche melas	Caddisfly	G4G5	S1		
Theliopsyche tallapoosa	Caddisfly	G1	S1		
Tmesiphorus costalis	A Beetle	GNR	SNR		
Triaenodes aba	Caddisfly	G5	S1		
Triaenodes bicornus	A Caddisfly	G2G3	S1		
Triaenodes cumberlandensis	Cumberland Triaenodes Caddisfly	G3G4	S2S3		
Triaenodes dipsius	Long Horned Casemaker Caddisfly	G5	S1		
Triaenodes flavescens	Triaenode Caddisfly	G5	S1		
Triaenodes taenius	Cold Spring Triaenodes Caddisfly	G3G4	S1		
Triaenodes tardus	A Caddisfly	G5	S3		
Triaenodes tridontus	Three-tooth Triaenodes Caddisfly	G1G3	S1		
Tychobythinus jonesi	A Cave Obligate Beetle	G1G2	S1S2		
Wormaldia shawnee	Caddisfly	G4G5	S1		
Millipedes					
Ameractis satis	A Cave Obligate Millipede	G2G4	SNR		
Pseudotremia eburnea	A Cave Obligate Millipede	G2G4	SNR		
Pseudotremia minos	A Cave Obligate Millipede	G1	S1		
Pseudotremia nyx	A Cave Obligate Millipede	G1	S1		
Pseudotremia rhadamanthus	A Cave Obligate Millipede	G1G2	SNR		
Scoterpes austrinus austrinus	A Cave Obligate Millipede	G3G4T3T4	SNR		
Worms					
Cambarincola sheltensis	A Cave Obligate Worm	G1G2	S1S2		
Non-Vascular Plants					
Archidium tenerrimum	Large-spored Moss	G5?	S1?		
Brachymenium macrocarpon	Tree Moss	GNR	S1?		
Bryoxiphium norvegicum	Sword Moss	G5?	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Cheilolejeunea evansii	Liverwort	G1G2	S1		
Cololejeunea ornata	Liverwort	G2G4	S1		
Dichodontium pellucidum	Translucent Fork Moss	G5	S1		
Fissidens hyalinus	Filmy pocket moss	G4G5	S1		
Fissidens kegelianus	Fan Moss	GNRQ	S1?		
Fissidens neonii	Moss	G2?	S1?		
Fontinalis welchiana	Difficult Moss	GU	S1?		
Frullania riparia	Liverwort	G4G5	S1?		
Homaliadelphus sharpii	Sharp's Homaliadelphus Moss	G3?	S1		
Lejeunea blomquistii	Blomquist Leafy Liverwort	G1G2	S1		
Lejeunea cardoti	A Liverwort	G3?	S1		
Myurella sibirica	Siberian Mousetail Moss	G5	S1		
Schistidium rivulare	Streamside Schistidium Moss	G5	S2?		
Syrrhopodon prolifer	Moss	G5	S1		
Tortula rhizophylla	Moss	G3G5	S1		
Trichostomum crispulum	Moss	G4G5	S2		
Ferns & Relatives					
Asplenium abscissum	Cutleaf Speenwort	G3G4	S1		
Asplenium bradleyi	Bradley's Spleenwort	G4	S2		
Asplenium monanthes	Single-sorus Spleenwort	G4	S1		
Asplenium ruta-muraria	Wall Rue Spleenwort	G5	S1		
Asplenium scolopendrium	American Hart's-tongue				
var. americanum	Fern	G4T3	S1	LT	
Asplenium trichomanes	Maidenhair Spleenwort	G5	S2S3		
Asplenium tutwilerae	Scott's Spleenwort	G1	S1		
Asplenium x ebenoides	Scott's Spleenwort	GNA	S1		
Astrolepis x integerrima	Hybrid Cloak Fern	G5	S1		
Botrychium jenmanii	Alabama Grapefern	G3G4	S1		
Cystopteris tennesseensis	Tennessee Bladderfern	G5	S2		
Dendrolycopodium obscurum	Tree Clubmoss	G5	S1		
Diphasiastrum tristachyum	Deep-root Clubmoss	G5	S1		
Dryopteris celsa	Log Fern	G4	S2		
Equisetum arvense	Field Horsetail	G5	S2		
Huperzia lucidula	Shining Clubmoss	G5	S2		
Huperzia porophila	Rock Clubmoss	G4	S1		
Hymenophyllum tayloriae	Gorge Filmy Fern	G2	S1		
Isoetes appalachiana	Appalachian Quillwort	G4	S2		
Isoetes boomii	Boom's Quillwort	G1	S1		
Isoetes butleri	Butler's Quillwort	G4	S2S3		
Isoetes flaccida	Southern Quillwort	G3	S1		
Isoetes graniticola	Granite Loving Quillwort	G2	S2		
Isoetes hyemalis	Winter Quillwort	G2G3	S1	UR	
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SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Isoetes louisianensis	Louisiana Quillwort	G2G3	S1	LE	
Isoetes virginica	Piedmont Quillwort	G3	S2		
Lycopodium clavatum	Running-pine	G5	S1		
Lygodium palmatum	Climbing Fern	G4	S1		
Osmunda claytoniana	Interrupted Fern	G5	S1		
Pilularia americana	American Pillwort	G5	S1		
Psilotum nudum	Whiskfern	G5	S1		
Selaginella arenicola ssp. riddellii	Riddell's Spikemoss	G4T4	S2		
Selaginella ludoviciana	Gulf Spike-moss	G3G4	S1S2		
Selaginella rupestris	Ledge Spike-moss	G5	S2S3		
Stegnogramma burksiorum	Alabama Streak-sorus Fern	G4T1	<b>S1</b>	LT	
Thelypteris ovata	Ovate Marsh Fern	G3G5	S3		
Trichomanes petersii	Dwarf Filmy-fern	G4G5	S2		
Monocots	2.1.4	0.00	<u>-</u>		
Allium speculae	Little River Canyon Onion	G2	S2		
Allium tricoccum	Wild Leek	G5	S1		
Amphicarpum					
muehlenbergianum	Blue Maiden-cane	G4	S1		
Andropogon arctatus	Pine-woods Bluestem	G3	S1		
Andropogon capillipes	Beardgrass	G5T4T5	S2		
Andropogon perangustatus	Elliott's Beardgrass	G5T4	S1		
Aplectrum hyemale	Puttyroot	G5	S2		
Aristida mohrii	Mohr's Three-awn Grass	G1	S1		
Aristida simpliciflora	Southern Three-awned Grass	G3G4	<b>S1</b>		
Aristida spiciformis	Pine Barren Three-awned Grass	G4	<b>S1</b>		
Bolboschoenus fluviatilis	River Bulrush	G5	S1		
Bulbostylis warei	Ware's Hairsedge	G3G4	S1		
Calamovilfa arcuata	<b>Cumberland Sandgrass</b>	G2G3	S1	UR	
Calopogon barbatus	Bearded Grass-pink	G4?	S1		
Calopogon multiflorus	Many-flowered Grass-pink	G2G3	S1		
Calopogon oklahomensis	Oklahoma Grass-pink	G2	S1		
Canna flaccida	Bandana-of-the- everglades	G4?	<b>S1</b>		
Carex acidicola	Acid loving sedge	G2G3	S1		
Carex appalachica	Appalachian Sedge	G4	S1		
Carex austrina	Southern Sedge	G4?	S1		
Carex austrocaroliniana	Tarheel Sedge	G4	S2?		
Carex baltzellii	Baltzell's Sedge	G3	S1		
Carex barrattii	Barratt's Sedge	G4	<b>S1</b>		
Carex brevior	Short Beak Sedge	G5	S1		
Carex brysonii	Bryson's Sedge	G1	S1	UR	
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SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Carex decomposita	Cypress-knee Sedge	G3G4	S1		
Carex eburnea	Ebony Sedge	G5	S2		
Carex exilis	Coast Sedge	G5	S1		
Carex fissa var. aristata	Hammock Sedge	G4?T4?	S1		
Carex godfreyi	Godfrey's Sedge	G3G4	S1		
Carex impressinervia	Impressed-nerved Sedge	G2	S1	UR	
Carex mesochorea	Midland Sedge	G4G5	S1		
Carex oklahomensis	Oklahoma Sedge	G4	S1		
Carex purpurifera	Purple Sedge	G4?	S2		
Carex socialis	Social Sedge	G4	S1?		
Carex striata	Walter's Sedge	G4G5	S1		
Carex thornei	Thorne's Sedge	G2G3	S1		
Carex timida	Timid Sedge	G2G4	S1		
Carex vestita	Velvety Sedge	G5	S1		
Chasmanthium nitidum	Shiny Spikegrass	G3G4	S1		
Cladium mariscoides	Twig Rush	G5	S1		
Coelorachis tessellata	Lattice Jointgrass	G5?	S1		
Coelorachis tuberculosa	Florida Jointgrass	G3	S1		
Corallorhiza odontoriza	Autumn Coral-Root	G5	S1		
Corallorhiza wisteriana	Spring Coralroot	G5	S2		
Cyperus granitophilus	Granite-loving Flatsedge	G3G4Q	S2		
Cyperus tetragonus	Four-angle Flatsedge	G4?	S1		
Cypripedium candidum	Small White Lady's-slipper	G4	S1		
Cypripedium kentuckiense	Southern Lady's-slipper	G3	S1		
Diarrhena americana	American Beakgrain	G4G5	S2		
Dichanthelium nudicaule	Naked-stemmed Panic Grass	G3Q	S2		
Echinodorus parvulus	Dwarf Burhead	G3Q	S1		
Eleocharis bifida	Glades Spikerush	G3G4	S1		
Eleocharis melanocarpa	Black-fruited Spike-rush	G4	S1		
Eleocharis olivacea	Capitate Spikerush	G5	S1		
Eleocharis robbinsii	Robbins' Spikerush	G4G5	S1		
Eleocharis rostellata	Beaked Spikerush	G5	S1		
Eleocharis wolfii	Wolf's Spikerush	G3G5	S1		
Elodea canadensis	Broad Waterweed	G5	S1		
Elymus churchii	Church's Wildrye	G3	S1		
Epidendrum magnoliae	Green-fly Orchid	G4	S3		
Eriocaulon aquaticum	White Buttons	G5	SH		
Eriocaulon lineare	Narrow Pipewort	G4	S2		
Eriocaulon texense	Texas Pipewort	G4	S2		
Erythronium albidum	White Trout Lily	G5	S1S2		
Erythronium umbilicatum ssp.	Southern Appalachian	G5T3	S1		
monostolum Eustachys floridana	Trout Lily Two-spike Finger Grass	G2?	S1		
Lustuchys Jionuunu	I MO-Shive I HIREL GLOSS	UZ:	JΙ		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Fimbristylis brevivaginata	Glade Fimbristylis	G2	S1		
Fimbristylis perpusilla	Harper's Fimbry	G2	S1		
Habenaria quinqueseta var. quinqueseta	Michaux Orchid	G4G5T4?	S1		
Hymenocallis choctawensis	Choctaw Spider Lily	G3G4	S2		
Hymenocallis coronaria	Shoals Spider-lily	G3?	S2		
Hypoxis sessilis	Glossy Seed Yellow Star Grass	G3	S1		
Isotria verticillata	Large Whorled Pogonia	G5	S2		
Juncus dudleyi	Dudley's Rush	G5	S1		
Juncus georgianus	Georgia Rush	G4	S1		
Juncus gymnocarpus	Naked-fruited Rush	G4	S2		
Juncus interior	Inland Rush	G4	S1		
Juncus nodatus	Stout Rush	G5	S2		
Lachnocaulon digynum	Pineland Bogbutton	G3G4	S2		
Lachnocaulon engleri	Engler's Bogbutton	G3	S1		
Lachnocaulon minus	Small's Bog-button	G3G4	S1?		
Lilium canadense	Canada Lily	G5	S2		
Lilium iridollae	Panhandle Lily	G2	S1		
Lilium michiganense	Michigan Lily	G5	S1		
Lilium superbum	Turk's-cap Lily	G5	S3		
Liparis liliifolia	Lily-leaved Twayblade	G5	S1		
Liparis loeselii	Loesel's Twayblade	G5	S1?		
Luziola bahiensis	Brazilian Luziola	G4G5	S1		
Melica nitens	Three-flower Melic Grass	G5	S1		
Muhlenbergia sobolifera	Cliff Muhly	G5	S1		
Najas gracillima	Thread-like Naiad	G5?	S1		
Nemastylis geminiflora	Prairie Pleatleaf	G4	S1		
Orthochilus ecristatus	Crestless Eulophia	G2G3	S1		
Panicum lithophilum	Swallen's Panic-grass	G2G3Q	S1		
Peltandra sagittifolia	Spoon-flower	G3G4	S2		
Platanthera conspicua	Large White Fringed Orchid	G5T4	S1S2		
Platanthera integra	Yellow Fringeless Orchid	G3G4	S2		
Platanthera integrilabia	White Fringeless Orchid	G2G3	S2	LT	
Platanthera lacera	Green-fringed Orchid	G5	S2		
Platanthera nivea	Snowy Orchis	G3G4	S2		
Platanthera peramoena	Purple Fringeless Orchid	G5	S1		
Pleea tenuifolia	Rush False-asphodel	G4	S1S2		
Prosartes maculata	Spotted Mandarin	G4	S1		
Rhynchospora alba	White beakrush	G5	S1		
Rhynchospora capillacea	Horned Beakrush	G4G5	S1		
Rhynchospora crinipes	Hairy-peduncled Beakrush	G3	S1	UR	
Rhynchospora fernaldii	Fernald's Beak Rush	G3G4	S1?		

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Rhynchospora harperi	Harper's Beakrush	G4?	S1		
Rhynchospora macra	Southern White Beak Rush	G3G4	S1		
Rhynchospora pleiantha	Brown Beakrush	G2G3	S1		
Rhynchospora saxicola	Stone Mountain Beakrush	G3Q	S1		
Rhynchospora stenophylla	Chapman Beakrush	G4	S2		
Rhynchospora stiletto	Beaksedge	G2	S1		
Rhynchospora thornei	Thorne's Beakrush	G3	S1	UR	
Rhynchospora tracyi	Tracy's Beak Rush	G4	S1		
Sagittaria isoetiformis	Slender Arrow-head	G4?	S2		
Sagittaria secundifolia	Little River Arrow-head	G1	S1	LT	
Schizachyrium maritimum	Gulf Bluestem	G3G4Q	S1		
Schizachyrium scoparium ssp. divergens	Eastern Little Bluestem	G5T5	SH		
Schoenolirion croceum	Yellow Sunnybell	G4	S2		
Schoenolirion wrightii	Texas Sunnybell	G3	S1		
Schoenoplectus subterminalis	Water Bulrush	G5	S1		
Spiranthes brevilabris	Texas Ladies'-tresses	G1G2	SH		
Spiranthes longilabris	Giant Spiral Ladies'-tresses	G3	S1		
Spiranthes lucida	Shining Ladies'-tresses	G4	S1		
Sporobolus curtissii	Pineland Dropseed	G3	S1		
Sporobolus floridanus	Florida Dropseed	G3	S1		
Sporobolus teretifolius	Wire-leaved Dropseed	G2	S1	UR	
Stenanthium leimanthoides	Pine Barren Deathcamas	G4Q	S1		
Stenanthium texanum	Crow Poison	G?	S1		
Thalia dealbata	Powdery Thalia	G4	S1		
Tradescantia ernestiana	Ernest's Spiderwort	G3G4Q	S1		
Tridens carolinianus	Carolina Fluff Grass	G3G4	S1		
Trillium flexipes	Nodding Trillium	G5	S2S3		
Trillium grandiflorum	Large-flowered Trillium	G5	S1		
Trillium lancifolium	Narrow-leaved Trillium	G3	S2S3		
Trillium pusillum var. ozarkanum	Alabama Least Trillium	G4T3	S2		
Trillium recurvatum	Prairie Trillium	G5	S2		
Trillium reliquum	Relict Trillium	G3	S2	LE	
Trillium rugelii	Southern Nodding Trillium	G4	S2?		
Trillium sessile	Toadshade	G5	S2		
Trillium sulcatum	Southern Red Trillium	G4	S1		
Trillium vaseyi	Vasey's Trillium	G3	S1		
Uvularia floridana	Florida Bellwort	G3	S2		
Veratrum hybridum	Broadleaf Bunchflower	G5	S1		
Veratrum parviflorum	Small-flowered False Hellebore	G4?	S1S2		
	Wood's False Hellebore	G5	S1		
Veratrum woodii					

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Xyris chapmanii	Chapman's Yellow-eyed	G3	S1		
Xyris drummondii	Grass Drummond's Yellow-eyed Grass	G3G4	S3		
Xyris isoetifolia	Quillwort Yellow-eyed Grass	G2	SH		
Xyris longisepala	Kral's Yellow-eyed Grass	G2G3	S1	UR	
Xyris scabrifolia	Harper's Yellow-eyed Grass	G3	S1S2		
Xyris serotina	Acid-swamp Yellow-eyed- grass	G3G4	<b>S1</b>		
Xyris spathifolia	a Yellow-eyed Grass	G1	S1		
Xyris tennesseensis	Tennessee Yellow-eyed Grass	G2	S1	LE	
Dicots					
Aconitum uncinatum	Blue Monkshood	G4	S1		
Actaea rubifolia	Appalachian Bugbane	G3	S1		
Agalinis aphylla	Leafless False-foxglove	G3G4	S2		
Agalinis auriculata	Auriculate False-foxglove	G3	S1		
Agalinis divaricata	Pineland False-foxglove	G3?	S1		
Agalinis filicaulis	Thin-stemmed False- foxglove	G3G4	<b>S2</b>		
Agalinis gattingeri	Gattinger's False-foxglove	G4	SH		
Agalinis georgiana	Georgia False Foxglove	G1	S1		
Agalinis heterophylla	Prairie False-foxglove	G4G5	S2		
Agalinis linifolia	Flax-leaf False-foxglove	G4?	S2		
Agalinis oligophylla	Ridge-stem False-foxglove	G4	S1		
Agastache nepetoides	Yellow Giant Hyssop	G5	S1		
Agrimonia incisa	Incised Groovebur	G3	S2		
Amorpha nitens	Indigo Bush	G3?	S1?		
Ampelaster carolinianus	Carolina Aster	G5	S1		
Amsonia rigida	Stiff Blue-star	G4	S1		
Apios priceana	Price's Potato-bean	G3	S2	LT	
Arabis georgiana	Georgia Rockcress	G1	S1	LT	
Arabis patens	Spreading Rockcress	G3	S1		
Aralia racemosa	American Spikenard	G5	S1		
Armoracia lacustris	Lake Cress	G4?	S1		
Arnica acaulis	Leopardsbane	G4	S1		
Arnoglossum diversifolium	Variable-leaved Indian- plantain	G2	<b>S1</b>	UR	
Arnoglossum sulcatum	Indian-plantain	G3	S3		
Asclepias cinerea	Carolina Milkweed	G4?	S1		
Asclepias connivens	Large-flower Milkweed	G4?	S1		
Asclepias exaltata	Poke Milkweed	G5	S1		
Asclepias rubra	Red Milkweed	G4G5	S1		

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Asclepias tomentosa	Velvet Milkweed	G4	SH		
Asclepias viridula	Southern Milkweed	G2	S1		
Astragalus canadensis	Canadian Milkvetch	G5	S1		
Astragalus obcordatus	Florida Milkvetch	G3G4	S1		
Astragalus tennesseensis	Tennessee Milkvetch	G3	S1S2		
Astragalus villosus	Hoary Milkvetch	G4	S2		
Aureolaria patula	Spreading False-foxglove	G3	S1		
Balduina atropurpurea	Purple Balduina	G2	SH	UR	
Baptisia australis	Blue Wild Indigo	G5	S1		
Baptisia australis var. aberrans	Tall Blue Wild Indigo	G5T2	S1		
Baptisia calycosa var. villosa	Pineland Wild Indigo	G3T3	S1		
Baptisia megacarpa	Apalachicola Wild Indigo	G2	S2	UR	
Bejaria racemosa	Tar Flower	G5	SH		
Berberis canadensis	American Barberry	G3G4	S1		
Bidens cernua	Nodding Beggar-ticks	G5	S1		
Bigelowia nuttallii	Nuttall's Rayless Goldenrod	G3G4	S3		
Blephilia subnuda	Smooth Blephilia	G1G2	S1S2		
Boykinia aconitifolia	Brook Saxifrage	G4	S1		
Brickellia cordifolia	Flyr's Brickell-bush	G3	S2		
Calliphysalis carpenteri	Carpenter's Ground- cherry	G3	S1		
Callirhoe alcaeoides	Clustered Poppy-mallow	G5?	S2		
Callirhoe papaver	Woods Poppy-mallow	G5	S1		
Callirhoe triangulata	Clustered Poppy-mallow	G3	S1		
Castanea pumila var. ozarkensis	Ozark Chinquapin	G5T3	SH		
Castilleja coccinea	Scarlet Indian Paintbrush	G5	S1		
Castilleja kraliana	Cahaba Paintbrush	G2	S2		
Ceanothus microphyllus	Little-leaf Whitethorn	G4G5	S3		
Celastrus scandens	Climbing Bittersweet	G5	S1		
Chamaecrista horizontalis	Florida Senna	G2G4Q	S1		
Chelone lyonii	Pink Turtlehead	G4	S1		
Chelone obliqua var. obliqua	Red Turtlehead	G4T3T4Q	S1		
Chrysopsis godfreyi	Godfrey's Golden-aster	G2	S1		
Chrysopsis gossypina ssp.	Cruise's Golden-aster	G5T2	S1		
cruiseana		UJIZ	31		
Chrysosplenium americanum	American Golden- saxifrage	G5	SH		
Cirsium lecontei	Le Conte's Thistle	G3	S1		
Cirsium muticum	Swamp Thistle	G5	S1		
Cirsium nuttallii	Nuttall's Thistle	G5	S1		
Claytonia caroliniana	Carolina Spring Beauty	G5	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Clematis morefieldii	Morefield's Leather- flower	G2	S2	LE	
Clematis socialis	Alabama Leather-flower	G1	S1	LE	
Clematis versicolor	Pale Leather Flower	G5	S1		
Clethra acuminata	Mountain Pepper-bush	G4	S1		
Clinopodium glabellum	Ozark Savory	G3Q	S1		
Clinopodium talladeganum	Talladega Wild Basil	G2	S1		
Collinsia verna	Spring Blue-eyed Mary	G5	S1		
Comandra umbellata	Bastard Toad-flax	G5	S1		
Coreopsis delphiniifolia	Larkspur Tickseed	G3?	SH		
Coreopsis grandiflora var. inclinata	Tickseed	G5T2	S2		
Coreopsis nudata	Georgia Tickseed	G3?	S1		
Coreopsis pulchra	Woodland Tickseed	G2	S2		
Cotinus obovatus	American Smoketree	G4	S2		
Crataegus aemula	Rome Hawthorn	G2	S1		
Crataegus ashei	Ash's Hawthorn	G2	S1		
Crataegus triflora	Three-flowered Hawthorn	G2G3	S2		
Croton alabamensis var. alabamensis	Alabama Croton	G3T3	S3		
Croton elliottii	Elliott's Croton	G3	S1	UR	
Cuscuta harperi	Harper's Dodder	G2G3	S2		
Dalea cahaba	Cahaba Prairie Clover	G2	S2		
Dalea foliosa	Leafy Prairie Clover	G2G3	S1	LE	
Dalea gattingeri	Gattinger's Prairie Clover	G3G4	S3		
Delphinium alabamicum	Alabama Larkspur	G3	S3		
Delphinium carolinianum ssp. calciphilum	Prairie Larkspur	G5T2T4	S1		
Desmodium ochroleucum	Cream Tick-trefoil	G2G3	S2		
Dicentra cucullaria	Dutchman's Breeches	G5	S2		
Dicerandra linearifolia	Large-flowered Pennyroyal	G4G5	S2		
Diervilla rivularis	Mountain Bush- honeysuckle	G3	S2		
Dodecatheon frenchii	French's Shooting Star	G3?	S1		
Draba ramosissima	Branched Whitlow-grass	G4	S1		
Drosera rotundifolia	Round-leaved Sundew	G5	S1		
Dyschoriste oblongifolia	Oblong-leaved Dyschoriste	G4G5	S1		
Echinacea pallida	Pale-purple Coneflower	G4	S2		
Echinacea simulata	Prairie Purple Coneflower	G4	S1		
Enemion biternatum	False Rue-anemone	G5	S2		
Epilobium coloratum	Purple-leaf Willow-herb	G5	S1		
Erigeron strigosus var. dolomiticola	Cahaba Daisy Fleabane	G5T2?	S2?		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Eriogonum harperi	Harper's Umbrella Plant	G4T2	S1		
Eupatorium leptophyllum	Limesink Dog Fennel	G5	S2		
Euphorbia discoidalis	Euphorbia	G4	S2?		
Euphorbia inundata	Florida Pine Spurge	G4G5	S1		
Eurybia chapmanii	Chapman Aster	G2G3	SH		
Eurybia eryngiifolia	Coyote-thistle Aster	G3G4	S1		
Eurybia spectabilis	Showy Aster	G5	S2		
Eurybia surculosa	Creeping Aster	G4G5	S1		
Evolvulus sericeus var. sericeus	Creeping Morning-glory	G5T3T5	<b>S1</b>		
Fothergilla major	Mountain Witch-alder	G3	S2		
Fothergilla milleri	Dwarf Witch-alder	G2	S1		
Fothergilla parvifolia	Kearney's Witch Alder	G2	S1		
Galactia floridana	Florida Milk Pea	G3G4	S1		
Galactia mollis	Soft Milk Pea	G4	S2		
Galium lanceolatum	Torrey's Wild Licorice	G5	S1		
Geum vernum	Spring Avens	G5	S1		
Geum virginianum	Pale Avens	G5	S2		
Gordonia lasianthus	Loblolly Bay	G5	S1		
Gratiola amphiantha	Granite Pool Sprite	G2	S1	LT	
Hamamelis ovalis	Mississippi Witch Hazel	G2G3	S1		
Harperella nodosa	Harperella	G2	S1	LE	
Hedeoma drummondii	Drummond's Pennyroyal	G5	S2		
Helenium brevifolium	Little Leaf Sneezeweed	G4	S1		
Helenium vernale	Spring Sneezeweed	G4?	S2		
Helianthemum arenicola	Coastal-sand Frostweed	G3	S1		
Helianthus eggertii	Eggert's Sunflower	G3	S2		
Helianthus glaucophyllus	White-leaved Sunflower	G3G4	SH		
Helianthus longifolius	Longleaf Sunflower	G3	S1S2		
Helianthus porteri	Confederate Daisy	G4	S2		
Helianthus smithii	Smith's Sunflower	G2Q	S2		
Helianthus verticillatus	Whorled Sunflower	G1	S1	LE	
Heuchera longiflora	Long-flower Alumroot	G4	S1		
Hexastylis finzelii	Finzel's Ginger	G1	S1		
Hexastylis shuttleworthii var. harperi	Harper's Wild Ginger	G4T3	S2		
Hexastylis speciosa	Harper's Heartleaf	G2	S2	UR	
Hibiscus coccineus	Brilliant Hibiscus	G4?	S1		
Hottonia inflata	Featherfoil	G4	S2		
Hydrastis canadensis	Golden Seal	G3G4	S2		
Hydrophyllum appendiculatum	Appendage Waterleaf	G5	S2?		
Hypericum dolabriforme	Straggling St. John's-wort	G4	SH		
Hypericum harperi	Sharp-lobe St. John's-wort	G3G4	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Hypericum lloydii	Lloyd St. John's-wort	G4?	S1		
Hypericum microsepalum	Flatwoods St. John's Wort	G4	S1		
Hypericum nitidum	Carolina St. John's-wort	G4	S2		
Hypericum nudiflorum	Pretty St. John's-wort	G5	S2		
Hypericum reductum	Atlantic St. John's-wort	G5	S2		
Ilex amelanchier	Serviceberry Holly	G4	S2		
Ipomoea macrorhiza	Large Root Morning Glory	G3	S1		
Iva microcephala	Small-headed Marsh-elder	G5	S1		
Jamesianthus alabamensis	Jamesianthus	G3	S3		
Jeffersonia diphylla	Twinleaf	G5	S2		
Juglans cinerea	Butternut	G3	S1		
Kalmia hirsuta	Hairy Laurel	G5	S2		
Kosteletzkya smilacifolia	Southern Sea-shore Mallow	G1G3Q	S1?		
Lathyrus palustris	Vetchling Peavine	G5	S1		
Lathyrus venosus	Smooth Veiny Peavine	G5	S1		
Leavenworthia alabamica	Alabama Glade-cress	G2	S2		
Leavenworthia crassa	Fleshy-fruit Glade Cress	G2	S2	LE	
Leavenworthia exigua var. Iutea	Pasture Glade-cress	G4T1	S1		
Leavenworthia torulosa	Necklace Glade Cress	G4	SX		
Leavenworthia uniflora	Michaux Leavenworthia	G4	S2		
Lepuropetalon spathulatum	Southern Lepuropetalon	G4G5	S2		
Lesquerella densipila	Duck River Bladderpod	G3	S1		
Liatris chapmanii	Chapman's Gay-feather	G5	S1		
Liatris cylindracea	Slender Blazing-star	G5	S2		
Liatris oligocephala	Cahaba Torch	G1	S1		
Lilaeopsis carolinensis	Carolina Lilaeopsis	G3G5	S1		
Lindera melissifolia	Pondberry	G3	S1	LE	
Lindera subcoriacea	Bog Spicebush	G3	S1	UR	
Linum macrocarpum	Flax	G2	S1		
Linum sulcatum var. harperi	Harper's Grooved-yellow Flax	G5T2	S1		
Lobelia boykinii	Boykin's Lobelia	G2G3	S1	UR	
Ludwigia arcuata	Pond Seedbox	G4G5	S1		
Ludwigia spathulata	Spathulate Seedbox	G2	S1S2	UR	
Lycium carolinianum	Christmas Berry	G4	S1S2		
Lygodesmia aphylla	Rose Rush	G4G5	S1		
Lysimachia fraseri	Fraser's Loosestrife	G3	S1		
Lysimachia graminea	Grass-leaf Loosestrife	G1Q	S1		
Lysimachia lewisii	Lewis's Yellow Loosestrife	G2	S1		
, Macranthera flammea	Flame Flower	G3	S2		
Magnolia fraseri	Fraser's Magnolia	G5	S1		
Malvastrum angustum	Yellow False Mallow	G?	S1		
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SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Marshallia mohrii	Mohr's Barbara's Buttons	G3	S3	LT	_
Matelea alabamensis	Alabama Anglepod	G2	S1		
Matelea baldwyniana	Baldwin's Milkvine	G3	S1		
Mikania cordifolia	Florida Keys Hempweed	G5	S2		
Mirabilis albida	Pale Umbrella-wort	G5	S2		
Mitella diphylla	Miterwort	G5	S1		
Mitreola angustifolia	Narrow-leaf Miterwort	G4G5	S1		
Monarda clinopodia	Basil Bee-balm	G5	S2		
Monotropsis odorata	Sweet Pinesap	G3TNR	S1		
Myriophyllum laxum	Loose Water-milfoil	G3	S2		
Nestronia umbellula	Nestronia	G4	S3		
Neviusia alabamensis	Alabama Snow-wreath	G3	S2		
Nuphar lutea ssp. ulvacea	West Florida Cowlily	G5T2	S1	UR	
Oenothera heterophylla	Vari-leaf Evening-primrose	G4	S2		
Onosmodium decipiens	Alabama Marbleseed	G2	S2		
Onosmodium molle ssp. molle	Soft False Gromwell	G4G5T3	S2		
Onosmodium molle ssp. subsetosum	False Gromwell	G4G5T4?	S1		
Orbexilum lupinellum	Lupine Scurfpea	G3G4	S1		
Orbexilum simplex	Single-stemmed Scurf-pea	G4G5	S1		
Orobanche uniflora	One-flowered Broomrape	G5	S2		
Oxalis grandis	Giant Wood-sorrel	G4G5	S1		
Pachysandra procumbens	Allegheny-spurge	G4G5	S2S3		
Parnassia asarifolia	Kidneyleaf Grass-of- parnassus	G4	S2		
Parnassia grandifolia	Large-leaved Grass-of- parnassus	G3	S1		
Paronychia argyrocoma	Silvery Nailwort	G4	S1		
Paronychia herniarioides	Coastal-plain Nailwort	G2G4	S1		
Paronychia rugelii	Rugel's Nailwort	G2?	S1		
Paronychia virginica	Yellow Nail-wort	G4	S2		
Paysonia lyrata	Lyrate Bladderpod	G1	S1	LT	
Pediomelum subacaule	Nashville Breadroot	G4	S2		
Penstemon kralii	Kral's Beardtongue	G2	S1		
Penstemon multiflorus	Many-flower Beardtongue	G4	S1		
Penstemon smallii	Small's Beardtongue	G3	S1		
Perideridia americana	Eastern Yampah	G4	S1		
Phacelia dubia var. georgiana	Outcrop Small-flower Phacelia	G5T3	S2		
Phacelia strictiflora var. robbinsii	Prairie Scorpion-weed	G5T4	S1		
Phemeranthus calcaricus	Limestone Fame-flower	G3	S2		
Phemeranthus parviflorus	Small-flowered Flame- flower	G5	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Phlox pulchra	Wherry's Phlox	G1	S1		
Phoebanthus tenuifolius	Pineland False Sunflower	G3	SH		
Phyllanthopsis phyllanthoides	Maidenbush	G4	S2S3		
Physostegia leptophylla	Slenderleaf False Dragonhead	G4?	SH		
Pieris phillyreifolia	Climbing Fetter-bush	G3	S3		
Pilea fontana	Springs Clearweed	G5	S1		
Pinguicula planifolia	Chapman's Butterwort	G3?	S1S2		
Pinguicula pumila	Small Butterwort	G4	S1?		
Pityopsis oligantha	Coastal-plain Golden-aster	G2?	S2		
Pityopsis pinifolia	Golden Aster	G4	S1		
Plantago cordata	Heart-leaved Plantain	G4	S2		
Polanisia tenuifolia	Slenderleaf Clammy-weed	G5	S1		
Polygala balduinii	White Milkwort	G4	S1		
Polygala crenata	Crenate Milkwort	G4?	S1		
Polygala hookeri	Hooker Milkwort	G3	S1S2		
Polygala senega var. latifolia	Seneca Snakeroot	G4G5TNR	S1		
Polygonella americana	Southern Jointweed	G5	S1		
Polygonella macrophylla	Large-leaved Jointweed	G3	S1		
Polymnia laevigata	Tennessee Leafcup	G3	S2S3		
Prenanthes barbata	Barbed Rattlesnake-root	G3	S1S2		
Pterocaulon virgatum	Wand Blackroot	G5	S1		
Ptilimnium costatum	Eastern Bishop-weed	G4	S1		
Pycnanthemum curvipes	A Mountain-mint	G3	S1?		
Pycnanthemum nudum	Coastal Plain Mountain Mint	G5?	S1		
Pycnanthemum virginianum	Virginia Mountain Mint	G5	S1		
Pyrularia pubera	Buffalo-nut	G5	S2		
Quercus arkansana	Arkansas Oak	G3	S3		
Quercus boyntonii	Boynton's Sand Post Oak	G1	S1		
Quercus georgiana	Georgia Oak	G3	S2		
Quercus macrocarpa	Bur Oak	G5	S2		
Quercus minima	Dwarf Live Oak	G5	S2		
Quercus oglethorpensis	Oglethorpe's Oak	G3	S1		
Quercus similis	Bottomland-post Oak	G4	S1		
Ranunculus flabellaris	Yellow Water-crowfoot	G5	S1		
Ranunculus longirostris	Eastern White Water Crowfoot	G5	S1		
Rhamnus lanceolata	Lance-leaved Buckthorn	G5	S2		
Rhexia aristosa	Awned Meadowbeauty	G3G4	S1		
Rhexia parviflora	Small-flowered Meadowbeauty	G2	S1	UR	
Rhexia salicifolia	Panhandle Meadowbeauty	G2	S1	UR	

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Rhododendron austrinum	Orange Azalea	G3	S2S3		
Rhododendron colemanii	Red Hills Azalea	G3	S1		
Rhododendron cumberlandense	Cumberland Azalea	G4?	<b>S2</b>		
Rhododendron minus	Carolina Rhododendron	G4	S2		
Rhododendron prunifolium	Plumleaf Azalea	G3	S2S3		
Rhus typhina	Staghorn Sumac	G5	S1		
Ribes curvatum	Granite Gooseberry	G4	S2		
Ribes cynosbati	Prickly Gooseberry	G5	S1S2		
Rubus allegheniensis	Allegheny Blackberry	G5	S1		
Rudbeckia auriculata	Eared Coneflower	G2	S2	UR	
Rudbeckia heliopsidis	Sun-facing Coneflower	G2	S2	UR	
Rudbeckia mollis	Soft-hair Coneflower	G3G5	S1		
Rudbeckia nitida	Shiny Coneflower	G3	S1		
Rudbeckia triloba var.	Pinnate-lobed Black-eyed	0573			
pinnatiloba	Susan	G5T3	S2S3		
Ruellia noctiflora	Night-flowering Wild- petunia	G3?	S1		
Sabatia brevifolia	Short-leaved Pink	G3G4	S1		
Sabatia capitata	Rose Gentian	G2	S2		
Sabatia grandiflora	Large-flowered Pink	G3G4	S1?		
Sabatia quadrangula	Four-angled Pink	G4G5	SH		
Sageretia minutiflora	Tiny-leaved Buckthorn	G4	S1		
Salix floridana	Florida Willow	G2	S1	UR	
Sarracenia leucophylla	Whitetop Pitcher-plant	G3	S3		
Sarracenia oreophila	Green Pitcher Plant	G2	S2	LE	
Sarracenia alabamensis ssp. alabamensis	Alabama Canebrake Pitcher-plant	G3T1T2	S1S2	LE	
Sarracenia alabamensis ssp. wherryi	Wherry's Sweet Pitcher- plant	G3T3	S3	UR	
Schisandra glabra	Bay Starvine	G3	S2		
Schwalbea americana	Chaffseed	G2	S1	LE	
Scutellaria alabamensis	Alabama Skullcap	G2	S2		
Scutellaria glabriuscula	Glabrous Skullcap	G2	S1		
Sedum nevii	Nevius' Stonecrop	G3	S3		
Sideroxylon reclinatum	Buckthorn	G4G5	S1?		
Sideroxylon thornei	Swamp Buckthorn	G3	S1	UR	
Silene caroliniana ssp.	Wherry's Catchfly	G5T2T4Q	S2		
wherryi Silene ovata	Ovate Catchfly	G3	S2		
Silene regia	Royal Catchfly	G3	S2?		
Silene rotundifolia	Roundleaf Catchfly	G3 G4	S1S2		
Silphium brachiatum	Cumberland Rosinweed	G3	S132 S2		
•		G2	S2 S2		
Silphium glutinosum	Sticky Rosinweed Mohr's Rosinweed				
Silphium mohrii	iviolii s kosiilweed	G3?Q	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Silphium perplexum	Old Cahaba Rosinweed	G1	S1		
Silphium pinnatifidum	Prairie-dock	G3Q	S2		
Solanum pumilum	Horse-nettle	G5T1	S1		
Solidago arenicola	Southern Racemose Goldenrod	G2G3	<b>S1</b>	UR	
Solidago buckleyi	Buckley's Goldenrod	G4	S1		
Solidago porteri	Porter's Goldenrod	G1	SNR		
Spigelia alabamensis	Gentian Pinkroot	G2	S2		
Spigelia gentianoides	Gentian Pinkroot	G2	S1	LE	
Spiraea tomentosa	Hardhack	G5	S1		
Stachys alabamica	Alabama Hedge-Nettle	G1	S1		
Stachys nelsonii	Nelson's Hedge-Nettle	G1	S1		
Stellaria corei	Chickweed	G4	S1		
Stellaria fontinalis	Water Stitchwort	G3	S1	UR	
Stewartia malacodendron	Silky Camellia	G4	S2S3		
Stewartia ovata	, Mountain Camellia	G4	S2S3		
Stillingia aquatica	Water Toothleaf	G4G5	S1		
Stylisma aquatica	Water Southern Morning- glory	G4	S2		
Stylisma pickeringii var. pickeringii	Pickering's Morning-glory	G4T3	S1		
Stylophorum diphyllum	Celandine Poppy	G5	S1		
Symphyotrichum georgianum	Georgia Aster	G3	S3		
Symphyotrichum kralii	Pale-violet Aster	GNR	SH		
Symphyotrichum					
oolentangiense var. oolentangiense	Sky Blue Aster	G5T5	S1		
Symphyotrichum pratense	Barrens Silky Aster	G4?	S1		
Symphyotrichum simmondsii	Simmonds' Aster	G4G5	S1		
Synandra hispidula	Guyandotte Beauty	G4	S1		
Talinum teretifolium	Quill Fame-flower	G4	S1		
Tephrosia mohrii	Pineland Hoary-pea	G3	S1?		
Thalictrum debile	Southern Meadowrue	G2	S2	UR	
Thalictrum mirabile	Little Mountain Meadowrue	G4?Q	S2		
Thelesperma filifolium	Stiff Greenthread	G4G5	S1		
Thermopsis mollis	Soft-haired Thermopsis	G3G4	<b>S1</b>		
Triosteum angustifolium	Yellowleaf Tinker's-weed	G5	S1		
Utricularia floridana	Florida Bladderwort	G3G5	S1S2		
Utricularia inflata	Swollen Bladderwort	G5	S1S2		
Utricularia olivacea	Dwarf Bladderwort	G4	S1		
Utricularia resupinata	Northeastern Bladderwort	G4	S1S2		
Valeriana pauciflora	Valerian	G4	S1		
Verbesina walteri	Carolina Crownbeard	G4	S1		
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SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Veronicastrum virginicum	Culver's Root	G4	S1		
Viburnum ashei	Ashe's Arrow Wood	GNR	S1		
Viburnum bracteatum	Limerock Arrowwood	G1G2	S1		
Viburnum obovatum	Small-leaf Viburnum	G5	S1		
Viburnum rafinesquianum	Downy Arrowwood	G5	S1		
Viola canadensis	Canada Violet	G5	S2		
Viola egglestonii	Eggleston's Violet	G4	S1		
Vitis mustangensis	Mustang Grape	G4G5	S1		
Waldsteinia lobata	Piedmont Barren Strawberry	G3	<b>S1</b>	UR	
Warea sessilifolia	Sessile-leaved Warea	G2G4	S1		
Zanthoxylum americanum	Northern Prickley Ash	G5	S1		
Conifers					
Juniperus communis	Ground Juniper	G5	S1		
Pinus clausa	Sand Pine	G4	S2		
Pinus serotina	Pond Pine	G5	S1		

## EXTINCT SPECIES THAT ONCE OCCURRED IN ALABAMA

### Class Aves - Birds

**ORDER COLUMBIFORMES - Pigeons and Doves** 

Family Columbidae - Doves and Pigeons

Ectopistes migratorius passenger pigeon

**ORDER PSITTACIFORMES - Parrots** 

Family Psittacidae - Lorises, Parakeets, Macaws, and Parrots

Conuropsis carolinensis Carolina parakeet

## Class Actinopterygii – Ray-finned Fishes

ORDER CYPRINODONTIFORMES - Topminnows, Livebearers, and Allies

Family Fundulidae - Topminnows

Fundulus albolineatus whiteline topminnow<sup>7</sup>

ORDER CYPRINIFORMES - Carps, Minnows, and Suckers

Family Catostomidae - Suckers

Moxostoma lacerum harelip sucker

### Class Bivalvia – Bivalves (Clams & Mussels)

### **ORDER UNIONOIDA - Freshwater Mussels**

### Family Margaritiferidae

Alasmidonta mccordi

Elliptio nigella

Epioblasma arcaeformis

Epioblasma cincinnatiensis

Epioblasma flexuosa

Coosa elktoe<sup>7</sup>

winged spike

sugarspoon

angled riffleshell

Gulf riffleshell

Epioblasma florentinayellow blossomEpioblasma haysianaacornshellEpioblasma leniornarrow catspawEpioblasma lewisiiforkshell

Epioblasma personata round combshell
Epioblasma propinqua Tennessee riffleshell
Epioblasma stewardsonii Cumberland leafshell
Epioblasma torulosa torulosa tubercled blossom
Epioblasma turgidula turgid blossom

Fusconaia apalachicola Apalachicola ebonyshell Lampsilis binominata lined pocketbook

Medionidus mcglameriaeTombigbee moccasinshell7Obovaria haddletoniHaddleton lampmussel7

Pleurobema fibuloidesKusha pigtoePleurobema marshalliflat pigtoePleurobema verumtrue pigtoe

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<sup>&</sup>lt;sup>7</sup> Alabama endemic.

# Class Gastropoda - Gastropods (Snails & Slugs)

#### ORDER BASOMMATOPHORA

#### Family Planorbidae - Rams-horn Snails

Amphigyra alabamensis shoal sprite<sup>7</sup>

Neoplanorbis carinatuscarinate flat-top snail7Neoplanorbis smithiangled flat-top snail7Neoplanorbis tantilluslittle flat-top snail7Neoplanorbis umbilicatusumbilicate flat-top snail7

#### ORDER NEOTAENIOGLOSSA

#### Family Hydrobiidae - Pebblesnails

Clappia umbilicata umbilicate pebblesnail<sup>7</sup>
Marstonia olivacea olive marstonia<sup>7</sup>

#### Family Pleuroceridae - Horn, River, and Rock Snails

Elimia brevis short-spire elimia<sup>7</sup> Elimia capillaris spindle elimia Elimia clausa closed elimia7 fusiform elimia7 Elimia fusiformis Elimia gibbera shouldered elimia Elimia hartmaniana high-spired elimia<sup>7</sup> constricted elimia<sup>7</sup> Elimia impressa Elimia jonesi hearty elimia<sup>7</sup> Elimia laeta ribbed elimia7

Elimia macglameriana Macglamery's Coosa river snail

Elimia pilsbryi rough-lined elimia7 Elimia pupaeformis pupa elimia<sup>7</sup> Elimia pupoidea bot elimia<sup>7</sup> Elimia pygmaea pygmy elimia<sup>7</sup> Gvrotoma excisa excised slitshell7 Gyrotoma lewisii striate slitshell7 pagoda slitshell<sup>7</sup> Gyrotoma pagoda ribbed slitshell7 Gyrotoma pumila Gyrotoma pyramidata pyramid slitshell<sup>7</sup> Gyrotoma walkeri round slitshell<sup>7</sup> Leptoxis clipeata agate rocksnail<sup>7</sup> Leptoxis formosa maiden rocksnail Leptoxis ligata rotund rocksnail<sup>7</sup> Leptoxis lirata lirate rocksnail<sup>7</sup> Leptoxis minor knob mudalia7 bigmouth rocksnail<sup>7</sup> Leptoxis occultata Leptoxis showalterii Coosa rocksnail<sup>7</sup> Leptoxis torrefacta squat rocksnail<sup>7</sup> Leptoxis vittata striped rocksnail<sup>7</sup>

#### Family Pomatiopsidae - Seep Snails

Pomatiopsis hinkleyi Dixie seep snail

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<sup>&</sup>lt;sup>7</sup> Alabama endemic.

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