

Alabama Inventory List

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



October 2021

**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®. 2019. *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.

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NatureServe:
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**Auburn University Museum of
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<http://aumnh.org/>

Changes From ALNHP Tracking List Of November 2020

I. Taxa Removed From ALNHP Tracking List

<u>Scientific Name</u>	<u>Reason</u>
Freshwater Mussels	
<i>Uniomerus declivis</i>	Does not occur in Alabama
Freshwater Snails	
<i>Ferrissia mcneili</i>	Does not occur in Alabama
Insects	
<i>Ptomaphagus hatchi</i>	Not rare enough to track
Vascular Plants	
<i>Carex aggregate</i>	Occurrence based on misidentification
<i>Geum laciniatum</i>	Occurrence based on misidentification
<i>Juncus interior</i> var. <i>interior</i>	Now <i>Juncus interior</i>
<i>Sium floridanum</i>	No longer considered a valid taxon
<i>Symphyotrichum sericeum</i>	Does not occur in Alabama

II. Taxa Added to ALNHP Tracking List

<u>Scientific Name</u>	<u>Common Name</u>
Fishes	
<i>Notropis petersoni</i>	Coastal Shiner
<i>Fundulus notatus</i>	Blackstripe Topminnow
<i>Fundulus nottii</i>	Bayou Topminnow
Freshwater Mussels	
<i>Alasmidonta undulata</i>	Triangle Floater
<i>Elliptio lanceolata</i>	Yellow Lance
<i>Elliptio pullata</i>	Gulf Spike
<i>Uniomerus caroliniana</i>	Florida Pondhorn
Vascular Plants	
<i>Asclepias connivens</i>	Large-flower Milkweed
<i>Asplenium x ebenoides</i>	Scott's Spleenwort (sterile diploids of <i>A. tutwilerae</i>)
<i>Corallorhiza odontorhiza</i>	Autumn Coral-Root
<i>Carex austrina</i>	Southern Sedge
<i>Carex appalachica</i>	Appalachian Sedge
<i>Carex brevior</i>	Short Beak Sedge
<i>Carex mesochorea</i>	Midland Sedge
<i>Carex oklahomensis</i>	Oklahoma Sedge
<i>Carex timida</i>	Timid Sedge

<i>Eleocharis bifida</i>	Glades Spikerush
<i>Fothergilla milleri</i>	Dwarf Witch-Alder
<i>Fothergilla parvifolia</i>	Kearney's Witch-Alder
<i>Geum laciniatum</i>	Rough Avens
<i>Hexastylis finzelii</i>	Finzel's Ginger
<i>Isoetes boomii</i>	Boom's Quillwort
<i>Isoetes graniticola</i>	Granite-loving Quillwort
<i>Juncus interior</i>	Inland Rush
<i>Lathyrus palustris</i>	Vetchling Peavine
<i>Malvastrum angustum</i>	Yellow False Mallow
<i>Perideridia Americana</i>	Eastern Yampah
<i>Rhynchospora saxicola</i>	Stone Mountain Beakrush
<i>Solidago porteri</i>	Porter's Goldenrod
<i>Stenanthium texanum</i>	Crow Poison
<i>Uvularia floridana</i>	Florida Bellwort

III. Taxa with Taxonomic or Nomenclatural Changes

Old Name

New Name

Birds

<i>Circus cyaneus</i>	<i>Circus hudsonius</i>
<i>Laterallus jamaicensis</i>	<i>Laterallus jamaicensis jamaicensis</i>
<i>Rallus longirostris</i>	<i>Rallus crepitans</i>
<i>Picoides borealis</i>	<i>Dryobates borealis</i>

Reptiles

<i>Deirochelys reticulata</i>	<i>Deirochelys reticulata reticulata</i>
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Fishes

<i>Macrhybopsis sp. 2</i>	<i>Macrhybopsis pallida</i>
Florida Chub	Pallid Chub

Freshwater Mussels

<i>Quadrula cylindrica</i>	<i>Theliderma cylindrica</i>
<i>Villosa trabalis</i>	<i>Venustaconcha trabalis</i>

Crustaceans

<i>Cambarus miltus</i>	<i>Lacunicambarus miltus</i>
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Insects

<i>Enodia creola</i>	<i>Lethe creola</i>
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Vascular Plants

<i>Amphianthus pusillus</i>	<i>Gratiola amphiantha</i>
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<i>Andropogon virginicus</i> var. <i>glaucus</i>	<i>Andropogon capillipes</i>
<i>Eriogonum longifolium</i> var. <i>harperi</i>	<i>Eriogonum harperi</i>
<i>Gratiola pusilla</i>	<i>Amphianthus pusillus</i>
<i>Isotrema macrophyllum</i>	<i>Aristolochia macrophylla</i>
<i>Lycopodium obscurum</i>	<i>Dendrolycopodium obscurum</i>
<i>Monotropsis odorata</i> var. <i>odorata</i>	<i>Monotropsis odorata</i>
<i>Platanthera blephariglottis</i> var. <i>conspicua</i>	<i>Platanthera conspicua</i>
<i>Sarracenia rubra</i> ssp. <i>alabamensis</i>	<i>Sarracenia alabamensis</i> ssp. <i>alabamensis</i>
<i>Sarracenia rubra</i> ssp. <i>wherryi</i>	<i>Sarracenia alabamensis</i> ssp. <i>wherryi</i>
<i>Solanum carolinense</i> var. <i>hirsutum</i>	<i>Solanum pumilum</i>
<i>Stegogramma burksiorum</i>	<i>Thelypteris pilosa</i> var. <i>alabamensis</i>
<i>Phemeranthus teretifolium</i>	<i>Talinum teretifolium</i>

IV. Taxa with Heritage Conservation Status Changes

Global Rank Changes

<u>Taxa</u>	<u>Old Rank</u>	<u>New Rank</u>
Mammals		
<i>Lasiurus intermedius</i>	G4G5	G5
<i>Myotis austroriparius</i>	G3G4	G4
<i>Myotis grisescens</i>	G3	G4
<i>Myotis leibii</i>	G1G3	G4
<i>Myotis septentrionalis</i>	G2G3	G1G2
<i>Perimyotis subflavus</i>	G3	G2G3
<i>Trichechus manatus</i>	G2	G2G3
Birds		
<i>Ammodramus leconteii</i>	G4	G5
<i>Botaurus lentiginosus</i>	G4	G5
<i>Campephilus pricipalis</i>	GH	G1
<i>Ixobrychus exilis</i>	G5	G4G5
<i>Laterallus jamaicensis</i>	G4	G3
<i>Rallus elegans</i>	G3G4	G4
Amphibians		
<i>Cryptobranchus alleganiensis</i>		
<i>Desmognathus auriculatus</i>	G3G4	G3
<i>Lithobates capito</i>	G5	G4
Reptiles		
	G3	G2G3
<i>Crotalus adamantus</i>		
<i>Macrochelys temminkii</i>	G4	G3

<i>Nerodia clarkii clarkia</i>	G3G4	G3
<i>Pituophis melanoleucus lodingi</i>	G4T4	G4T3
<i>Sternotherus depressus</i>	G4T2T3	G4T1?
Fishes	G2	G1
<i>Acipenser oxyrinchus desotoi</i>		
<i>Cycleptus elongatus</i>	G3T2	G3T2T3
<i>Fundulus jenkinsi</i>	G3	G3G4
<i>Hybognathus hayi</i>	G2	G3
Freshwater Mussels	G5	G4G5
<i>Elliptio fraternal</i>		
<i>Elliptio mcMichaeli</i>	G1	G1G2
<i>Epioblasma florentina</i>	G3	G2G3
<i>Fusconaia escambia</i>	G1	GX
<i>Lampsilis abrupta</i>	G2	G1G2
<i>Obovaria choctawensis</i>	G2	G1G2
<i>Pleurobema rubellum</i>	G2	G2G3
<i>Pleurobema strodeanum</i>	G1G2	G1
<i>Ptychobranthus subtentus</i>	G2	G2G3
<i>Strophitus radiatus</i>	G2G3	G2
<i>Strophitus williamsi</i>	G3	G2G3
<i>Villosa umbrans</i>	GNR	G2
Freshwater Snails	G2	G1
<i>Elimia dickinsoni</i>		
<i>Elimia variata</i>	G5	G3G4
<i>Io fluvialis</i>	G1Q	G2Q
Terrestrial Snails	G2	G1G2
<i>Paravitrea umbilicaris</i>		
<i>Succinea unicolor</i>	G2	G3?
<i>Xolotrema fosteri</i>	G3	G3G4
Crustaceans	G4	G5
<i>Cambarus hamulatus</i>		
<i>Lacunicambarus freudensteini</i>	G3	G3G4
<i>Lacunicambarus mobilensis</i>	GNR	G1
<i>Palaemonias alabamiae</i>	GNR	G3
<i>Procambarus capillatus</i>	G2G3	G1
Insects	G3	G2
<i>Atrytone arogos arogos</i>		
<i>Batrisesodes lineaticollis</i>	G3T1T2	G2G3T1T2

<i>Callophrys hesseli</i>	GNR	G5
<i>Callophrys irus</i>	G3G4	G3
<i>Catops gratiosa</i>	G3	G2G3
<i>Cicindela lepida</i>	GNR	G5
<i>Cicindela nigrrior</i>	G4	G3G4
<i>Euphyes arpa</i>	G2G4	G2G3
<i>Euphyes dukesi dukesi</i>	G3G4	G3
<i>Euphyes pilatka</i>	G3T3	G3G4T3
<i>Feniseca Tarquinius</i>	G3G4	G3
<i>Gomphus septima</i>	G4	G5
<i>Hesperia meskei</i>	G2	G3
<i>Homoeoneuria cahabensis</i>	G2G4	G3G4
<i>Lesteva pallipes</i>	G2G3	G3
<i>Lethe creola</i>	GNR	G5
<i>Nannothemis bella</i>	G3G4	G4
<i>Nicrophorus americanus</i>	G4	G4G5
<i>Onthophagus polyphemi</i>	G2G3	G3
<i>Ophiogomphus mainensis</i>	GNR	G2G3
<i>Pieris virginienensis</i>	G4	G4G5
<i>Problema byssus</i>	G3?	G2G3
<i>Quedius erythrogaster</i>	G3G4	G4
<i>Speyeria diana</i>	GNR	G5
<i>Stenelmis gammoni</i>	G3G4	G2G3
	G1G3	G2G3

Vascular Plants

<i>Apios priceana</i>	G2	G3
<i>Aralia racemosa</i>	G4G5	G5
<i>Berberis canadensis</i>	G3	G3G4
<i>Brickellia cordifolia</i>	G2G3	G3
<i>Callirhoe triangulata</i>	G3?	G3
<i>Calopogon oklahomensis</i>	G3	G2
<i>Cirsum lecontei</i>	G2G3	G3
<i>Coelorachis tessellata</i>	G5	G5?
<i>Crataegus aemula</i>	G2G3	G2
<i>Crataegus ashei</i>	G1	G2
<i>Croton elliottii</i>	G2G3	G3
<i>Elymus churchii</i>	G2G3	G3
<i>Euphorbia discoidalis</i>	G3?Q	G4

<i>Hamamelis ovalis</i>	G1	G2G3
<i>Hymenocallis coronaria</i>	G2Q	G3?
<i>Juglans cinerea</i>	G4	G3
<i>Lachnocaulon digynum</i>	G3	G3G4
<i>Lindera melissifolia</i>	G2G3	G3
<i>Lindera subcoriacea</i>	G2G3	G3
<i>Neviusia alabamensis</i>	G2	G3
<i>Monotropsis odorata</i> var. <i>odorata</i>	G3T?	G3TNR
<i>Onosmodium molle</i> ssp. <i>subsetosum</i>	G4G5T4	G4G5T4?
<i>Orthochilus ecristatus</i>	G2	G2G3
<i>Pityopsis oligantha</i>	G2G4	G2?
<i>Platanthera blephariglottis</i> var. <i>conspicua</i>	G4G5T3T4	G5T4
<i>Polygala senega</i> var. <i>latifolia</i>	G4G5T?	G4G5TNR
<i>Prosartes maculata</i>	G3G4	G4
<i>Rhododendron colemanii</i>	G?	G3
<i>Rhynchospora crinipes</i>	G2	G3
<i>Rhynchospora macra</i>	G3	G3G4
<i>Ruellia noctiflora</i>	G2	G3?
<i>Sarracenia rubra</i> ssp. <i>wherryi</i>	G4T3	G3T3
<i>Schoenoplectus subterminalis</i>	G4G5	G5
<i>Schwalbea americana</i>	G2G3	G2
<i>Scutellaria glabriuscula</i>	G2?	G2
<i>Sideroxylon thornei</i>	G2	G3
<i>Silene regia</i>	G3G4	G3
<i>Silphium brachiatum</i>	G2G3	G3
<i>Spigelia alabamensis</i>	G1	G2
<i>Spigelia gentianoides</i>	G1	G2
<i>Spiranthes lucida</i>	G5	G4
<i>Thalictrum mirabile</i>	G3Q	G4?Q
<i>Tradescantia ernestiana</i>	G3	G3G4Q
<i>Trillium pusillum</i> var. <i>ozarkanum</i>	G3T2Q	G4T3
<i>Trillium rugelii</i>	G3	G4
<i>Trillium sessile</i>	G4G5	G5
<i>Trillium vaseyi</i>	G4	G3
<i>Vitis mustangensis</i>	G4?	G4G5
<i>Waldsteinia lobata</i>	G2G3	G3
<i>Xyris drummondii</i>	G3	G3G4
<i>Xyris isoetifolia</i>	G1	G2

Non-vascular Plants

<i>Brachymerium macrocarpon</i>	GNRQ	GNR
<i>Lejeunea cardoti</i>	G3	G3?
<i>Schistidium rivulare</i>	G4G5	G5

State Rank Changes

<u>Taxa</u>	<u>Old Rank</u>	<u>New Rank</u>
Amphibians		
<i>Ambystoma bishop</i>	S1	SX
<i>Cryptobranchus alleganiensis</i>	S2	S1S2
<i>Necturus maculosus</i>	S1	S2
Reptiles		
<i>Deirochelys reticulata reticulata</i>	S3	S2S3
<i>Lampropeltis getula</i>	S4	S5
Vascular Plants		
<i>Arnica acaulis</i>	SH	S1
<i>Carex decomposita</i>	S2	S1
<i>Carex godfreyi</i>	S2	S1
<i>Carex socialis</i>	S2	S1?
<i>Delphinium alabamicum</i>	S2	S3
<i>Isoetes appalachiana</i>	S1	S2
<i>Isoetes butleri</i>	S2	S2S3
<i>Juncus nodatus</i>	S1	S2
<i>Polygala balduini</i>	S1?	S1
<i>Rhynchospora fernaldii</i>	S1	S1?
<i>Uvularia floridana</i>	S1	S2
Crustaceans		
<i>Procambarus escambiensis</i>	S2	S1

IV. Taxa with Federal Status Changes

<u>Taxa</u>	<u>Old Status</u>	<u>New Status</u>	<u>Reason</u>
Birds			
<i>Laterallus jamaicensis jamaicensis</i>	PT	LT	USFWS issued a rule designating the Eastern Black Rail as Threatened under the ESA.
Fishes			
<i>Percina tanasi</i>	LT	LT, PDL	Listed threatened by USFWS on July 5, 1984. USFWS (2021) propose to remove (delist) this species; threats have been eliminated or reduced to the point that the species no longer meets the definition of an endangered or a threatened species.
Crayfishes			
<i>Cambarus cracens</i>	PT	LE	USFWS listed the species as endangered on 8 September, 2021.
Insects			
<i>Nicrophorus americanus</i>	LE	LT	USFWS reclassified the American burying beetle from endangered to threatened on 10 October, 2020.

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 40 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# Intraspecific Taxon (trinomial) – The status of intraspecific 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.¹
- 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 Qualifiers²

- 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 non-breeding 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.

¹ 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

² 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., S2B,S3N or SHN,S4B,S1M).

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

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 (USFWS) (<http://endangered.fws.gov/>) and U.S. National Marine Fisheries Service (NMFS) (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 requirements)

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 <http://www.outdooralabama.com/season-and-bag-limits>.

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.
- P2 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 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					
<i>Bos bison</i>	American Bison	G4	SX		
<i>Canis rufus</i>	Red Wolf	G1Q	SX	LE	GANOS
<i>Cervus elaphus</i>	Elk	G5	SX		
<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat	G3G4	S2		SP
<i>Geomys pinetis</i>	Southeastern Pocket Gopher	G5	S3		SP
<i>Lasiurus intermedius</i>	Northern Yellow Bat	G5	S1		SP
<i>Microtus ochrogaster</i>	Prairie Vole	G5	S2		
<i>Mustela frenata</i>	Long-tailed Weasel	G5	S3		SP
<i>Myotis austroriparius</i>	Southeastern Myotis	G4	S2		SP
<i>Myotis grisescens</i>	Gray Myotis	G4	S2	LE	SP
<i>Myotis leibii</i>	Eastern Small-footed Myotis	G4	SNA		
<i>Myotis lucifugus</i>	Little Brown Myotis	G3	S3		SP
<i>Myotis septentrionalis</i>	Northern Myotis	G1G2	S2	LT	SP
<i>Myotis sodalis</i>	Indiana Myotis	G2	S2	LE	SP
<i>Neotoma magister</i>	Allegheny Woodrat	G3G4	S3		
<i>Perimyotis subflavus</i>	Tri-colored Bat	G2G3	S3	UR	
<i>Peromyscus polionotus ammobates</i>	Alabama Beach Mouse	G5T1	S1	LE	SP
<i>Peromyscus polionotus trissyllepsis</i>	Perdido Key Beach Mouse	G5T1	S1	LE	SP
<i>Puma concolor</i>	Cougar	G5	SX	LE	GANOS
<i>Sorex fumeus</i>	Smoky Shrew	G5	S1		SP
<i>Sorex hoyi</i>	American Pygmy Shrew	G5	S1		SP
<i>Spilogale putorius</i>	Eastern Spotted Skunk	G4	S2S3		SP
<i>Sylvilagus obscurus</i>	Appalachian Cottontail	G4	S1		GA
<i>Sylvilagus palustris</i>	Marsh Rabbit	G5	S3		GA
<i>Tadarida brasiliensis</i>	Brazilian Free-tailed Bat	G5	S3		
<i>Trichechus manatus</i>	West Indian Manatee	G2G3	S1	LT	SP
<i>Ursus americanus</i>	American Black Bear	G5	S2		SP
<i>Zapus hudsonius</i>	Meadow Jumping Mouse	G5	S1		SP
Birds					
<i>Ammodramus henslowii</i>	Henslow's Sparrow	G4	S2N		SP
<i>Ammodramus leconteii</i>	Le Conte's Sparrow	G5	S3N		SP
<i>Ammodramus maritimus</i>	Seaside Sparrow	G4	S2		SP
<i>Ammodramus nelsoni</i>	Nelson's Sparrow	G5	S3N		SP
<i>Anas fulvigula</i>	Mottled Duck	G4	S2N,S3B		GB
<i>Anas rubripes</i>	American Black Duck	G5	S2B,S5N		GB
<i>Asio flammeus</i>	Short-eared Owl	G5	S2N		SP
<i>Athene cunicularia</i>	Burrowing Owl	G4	S2N		SP
<i>Bonasa umbellus</i>	Ruffed Grouse	G5	S1		GBNOS
<i>Botaurus lentiginosus</i>	American Bittern	G5	S3N		SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Calidris canutus</i>	Red Knot	G4	S2N	LT	SP
<i>Campephilus principalis</i>	Ivory-billed Woodpecker	G1	SX	LE	SP
<i>Charadrius melodus</i>	Piping Plover	G3	S1N	LT	SP
<i>Charadrius nivosus</i>	Snowy Plover	G3	S1B,S2N		SP
<i>Charadrius wilsonia</i>	Wilson's Plover	G5	S1		SP
<i>Chondestes grammacus</i>	Lark Sparrow	G5	S3B		SP
<i>Circus hudsonius</i>	Northern Harrier	G5	S3N		SP
<i>Cistothorus palustris</i>	Marsh Wren	G5	S2B,S4N		SP
<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	G5	S1B		SP
<i>Columbina passerina</i>	Common Ground-dove	G5	S3		SP
<i>Corvus corax</i>	Common Raven	G5	SX		
<i>Coturnicops noveboracensis</i>	Yellow Rail	G4	S2N		GB
<i>Crotophaga sulcirostris</i>	Groove-billed Ani	G5	S2N		SP
<i>Dryobates borealis</i>	Red-cockaded Woodpecker	G3	S2	PT	SP
<i>Egretta rufescens</i>	Reddish Egret	G4	S1B,S3N		SP
<i>Elanoides forficatus</i>	Swallow-tailed Kite	G5	S2		SP
<i>Empidonax traillii</i>	Willow Flycatcher	G5	S1B	SC	SP
<i>Eudocimus albus</i>	White Ibis	G5	S2B,S3N		SP
<i>Falco peregrinus</i>	Peregrine Falcon	G4	SHB,S3N	SC	SP
<i>Falco sparverius</i>	American Kestrel	G5	S3B,S5N		SP
<i>Gelochelidon nilotica</i>	Gull-billed Tern	G5	S2B,S4N		SP
<i>Grus americana</i>	Whooping Crane	G1	S1N	LE,XN	SP
<i>Grus canadensis pulla</i>	Mississippi Sandhill Crane	G5T1	SH	LE	SP
<i>Haematopus palliatus</i>	American Oystercatcher	G5	S1		SP
<i>Hydroprogne caspia</i>	Caspian Tern	G5	S2B,S4N		SP
<i>Ixobrychus exilis</i>	Least Bittern	G4G5	S2N,S4B		SP
<i>Laterallus jamaicensis</i>	Black Rail	G3	S2N	SC	GB
<i>Loxia curvirostra</i>	Red Crossbill	G5	S1B		SP
<i>Mycteria americana</i>	Wood Stork	G4	S2N	LT	SP
<i>Numenius americanus</i>	Long-billed Curlew	G5	S2N		SP
<i>Passerina ciris</i>	Painted Bunting	G5	S2B		SP
<i>Peucaea aestivalis</i>	Bachman's Sparrow	G3	S3		SP
<i>Plegadis falcinellus</i>	Glossy Ibis	G5	S1B,S3N		SP
<i>Porphyrio martinicus</i>	Purple Gallinule	G5	S2B		GB
<i>Rallus crepitans</i>	Clapper Rail	G5	S2	SC	GB
<i>Rallus elegans</i>	King Rail	G4	S2S3B,S4N	SC	GB
<i>Rynchops niger</i>	Black Skimmer	G5	S2B,S4N		SP
<i>Scolopax minor</i>	American Woodcock	G5	S3B,S5N		GB
<i>Setophaga cerulea</i>	Cerulean Warbler	G4	S1B		SP
<i>Setophaga petechia</i>	Yellow Warbler	G5	S2B		SP
<i>Sterna forsteri</i>	Forster's Tern	G5	S1B,S5N		SP
<i>Sterna hirundo</i>	Common Tern	G5	S1B,S4N		SP

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Sternula antillarum</i>	Least Tern	G4	S2B,S4N		SP
<i>Thalasseus maximus</i>	Royal Tern	G5	S2B,S5N		SP
<i>Thalasseus sandvicensis</i>	Sandwich Tern	G5	S1B,S5N		SP
<i>Thryomanes bewickii</i>	Bewick's Wren	G5	SHB,S1N		SP
<i>Tringa semipalmata</i>	Willet	G5	S2B,S5N		SP
<i>Tyrannus dominicensis</i>	Gray Kingbird	G5	S1B		SP
<i>Tyrannus forficatus</i>	Scissor-tailed Flycatcher	G5	S2		SP
<i>Vermivora bachmanii</i>	Bachman's Warbler	GH	SX	LE	SP
<i>Vireo gilvus</i>	Warbling Vireo	G5	S1B		SP
<i>Vireo solitarius</i>	Blue-headed Vireo	G5	S3B,S4N		SP
<i>Zenaida asiatica</i>	White-winged Dove	G5	S2B,S3N		GB
Reptiles					
<i>Apalone ferox</i>	Florida Softshell	G5	S2		RT
<i>Caretta caretta</i>	Loggerhead Sea Turtle	G3	S1	LT	SP
<i>Chelonia mydas</i>	Green Sea Turtle	G3	S1	LT	SP
<i>Coluber flagellum</i>	Coachwhip	G5	S3		SP
<i>Crotalus adamanteus</i>	Eastern Diamond-backed Rattlesnake	G3	S3	UR	
<i>Deirochelys reticularia reticularia</i>	Eastern Chicken Turtle	G5	S2S3		
<i>Dermochelys coriacea</i>	Leatherback Sea Turtle	G2	SNA	LE	SP
<i>Drymarchon couperi</i>	Eastern Indigo Snake	G3	S1	LT	SP
<i>Farancia erythrogramma</i>	Rainbow Snake	G4	S3		SP
<i>Gopherus polyphemus</i>	Gopher Tortoise	G3	S3	LT, C	SP
<i>Graptemys barbouri</i>	Barbour's Map Turtle	G2	S2		SP
<i>Graptemys ernsti</i>	Escambia Map Turtle	G2	S2	UR	SP
<i>Graptemys geographica</i>	Northern Map Turtle	G5	S3		
<i>Graptemys ouachitensis</i>	Southern Map Turtle	G5	S3		
<i>Graptemys pulchra</i>	Alabama Map Turtle	G4	S3	UR	SP
<i>Heterodon simus</i>	Southern Hog-nosed Snake	G2	SH	UR	SP
<i>Lampropeltis calligaster calligaster</i>	Prairie Kingsnake	G5	S1S2		SP
<i>Lampropeltis calligaster rhombomaculata</i>	Mole Kingsnake	G5	S3		
<i>Lampropeltis getula</i>	Eastern Kingsnake	G5	S5		SP
<i>Lampropeltis nigra holbrooki</i>	Eastern Speckled Kingsnake	G5TNR	S3		SP
<i>Lampropeltis triangulum sypila</i>	Red Milksnake	G5T5	S2		
<i>Lampropeltis triangulum triangulum</i>	Eastern Milksnake	G5T5	S2		
<i>Lepidochelys kempii</i>	Kemp's Ridley Sea Turtle	G1	S1	LE	SP
<i>Liodytes pygaea</i>	Black Swampsnake	G5	S1		
<i>Macrochelys temminckii</i>	Alligator Snapping Turtle	G3	S3	UR	SP

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

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

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

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

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

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

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

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

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Strophitus undulatus</i>	Creeper	G5	S1		PSM
<i>Strophitus williamsi</i>	Flatwoods Creekshell	G2	S2		PSM
<i>Theliderma cylindrica</i>	Rabbitsfoot	G3G4	S1	LT	SP
<i>Toxolasma corvunculus</i>	Southern Purple Lilliput	G1	S1		PSM
<i>Toxolasma cylindrellus</i>	Pale Lilliput	G1	S1	LE	SP
<i>Toxolasma lividum</i>	Purple Lilliput	G3	S2	UR	PSM
<i>Toxolasma parvum</i>	Lilliput	G5	S3		PSM
<i>Toxolasma paulum</i>	Iridescent Lilliput	G4G5Q	S2		PSM
<i>Toxolasma sp. 1</i>	Gulf Lilliput	G2	S2		PSM
<i>Truncilla donaciformis</i>	Fawnsfoot	G5	S3		PSM
<i>Truncilla truncata</i>	Deertoe	G5	S1		PSM
<i>Uniomerus caroliniana</i>	Florida Pondhorn	G4	SNA		
<i>Uniomerus columbensis</i>	Apalachicola Pondhorn	G3	S2		PSM
<i>Utterbackia peggyae</i>	Florida Floater	G3	S1		PSM
<i>Venustaconcha trabalis</i>	Cumberland Bean	G1	SX	LE, XN	SP
<i>Villosa iris</i>	Rainbow	G5	S3		PSM
<i>Villosa nebulosa</i>	Alabama Rainbow	G3	S3	UR	PSM
<i>Villosa taeniata</i>	Painted Creekshell	G4	S2		PSM
<i>Villosa umbrans</i>	Coosa Creekshell	G1	S2	UR	PSM
<i>Villosa vanuxemensis</i>	Mountain Creekshell	G4	S3		PSM
<i>Villosa villosa</i>	Downy Rainbow	G3	S1		PSM
Freshwater Snails					
<i>Antrorbis breweri</i>	Manitou Cavesnail	G1	S1	UR	
<i>Athearnia anthonyi</i>	Anthony Riversnail	G1	S1	LE,XN	SP
<i>Campeloma decampi</i>	Slender Campeloma	G1	S1	LE	SP
<i>Clappia cahabensis</i>	Cahaba Pebblesnail	G1	S1		
<i>Elimia acuta</i>	Acute Elimia	G2	S1	UR	
<i>Elimia alabamensis</i>	Mud Elimia	G1	S1		
<i>Elimia albanyensis</i>	Black-crest Elimia	G3Q	SNR		
<i>Elimia ampla</i>	Ample Elimia	G1	S1		
<i>Elimia annae</i>	Rainbow Elimia	G3	S3		
<i>Elimia annettae</i>	Lilyshoals Elimia	G1	S1	UR	
<i>Elimia bellacrenata</i>	Princess Elimia	G1Q	S1	UR	
<i>Elimia bellula</i>	Walnut Elimia	G1	S1	UR	
<i>Elimia boykiniana</i>	Flaxen Elimia	G2Q	S2		
<i>Elimia broccata</i>	Brooch Elimia	G1	S1		
<i>Elimia bullula</i>	A Freshwater Snail	G1G2Q	S1S2		
<i>Elimia caelatura</i>	Rippled Elimia	G3Q	S3		
<i>Elimia cahawbensis</i>	Cahaba Elimia	G4	S4		
<i>Elimia chiltonensis</i>	Prune Elimia	G2	S2	UR	
<i>Elimia clara</i>	Riffle Elimia	G3	S3		
<i>Elimia clenchi</i>	Slackwater Elimia	G3Q	S3		
<i>Elimia cochliaris</i>	Cockle Elimia	G1	S1	UR	

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

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

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

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

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

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

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

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<i>Appaleptoneta credula</i>	A Cave Spider	G1	S1		
<i>Appaleptoneta jonesi</i>	A Cave Spider	G1	S1		
<i>Bishopella jonesi</i>	A Cave Obligate Harvestman	G1	S1		
<i>Cicurina minima</i>	Cave Spider	GNR	SNR		
<i>Cicurina wiltoni</i>	A Cave Obligate Spider	G1	S1		
<i>Hesperonemastoma pallidimaculosa</i>	A Cave Obligate Harvestman	G3	S1?		
<i>Islandiana muma</i>	A Cave Spider	G1G2	S1		
<i>Liocranoides archeri</i>	Archer's Two-clawed Spider	G2	S2		
<i>Lissocreagris persephone</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Lissocreagris pluto</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Lissocreagris subatlantica</i>	A Pseudoscorpion	G2G4	S1S2		
<i>Maymena ambita</i>	Minute Cave Spider	GNR	SH		
<i>Microcreagris eurydice</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Microcreagris nickajackensis</i>	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
<i>Minicreagris pumila</i>	A Pseudoscorpion	GNR	S1S2		
<i>Neoleptoneta alabama</i>	A Cave Spider	GNR	S1S2		
<i>Neoleptoneta archeri</i>	A Spider	GNR	S1?		
<i>Neoleptoneta blanda</i>	A Cave Spider	GNR	SH		
<i>Neoleptoneta serena</i>	A Cave Obligate Spider	G1G2	S1S2		
<i>Nesticus barri</i>	A Cave Obligate Spider	G3	S3		
<i>Nesticus jonesi</i>	Cave Spring Cave Spider	G1	S1		
<i>Novobisium ingratum</i>	A Pseudoscorpion	GNR	S1		
<i>Phalangodes appalachius</i>	A Cave Obligate Harvestman	G3G4	SNR		
<i>Trisetobisium fallax</i>	A Pseudoscorpion	GNR	S1		
<i>Tyrannochthonius alabamensis</i>	A Pseudoscorpion	G1	S1		
<i>Tyrannochthonius aladdinensis</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius aralu</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius archeri</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius attenuatus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius avernicolus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius barri</i>	A Cave Obligate Pseudoscorpion	G1	S1		

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<i>Tyrannochthonius binoculatus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius chamberlini</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius charon</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius diabolus</i>	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
<i>Tyrannochthonius erebicus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius felix</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius floridensis</i>	A Pseudoscorpion	G1G2	S1S2		
<i>Tyrannochthonius gnomus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius halopotamus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius infernalis</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius jonesi</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius nergal</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius orpheus</i>	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
<i>Tyrannochthonius osiris</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius parvus</i>	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
<i>Tyrannochthonius pecki</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius pholeter</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius pluto</i>	A Cave Obligate Pseudoscorpion	G1G2	S1S2		
<i>Tyrannochthonius satan</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius sheltae</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius skeletonis</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius stygius</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius tartarus</i>	A Cave Obligate Pseudoscorpion	G1	S1		
<i>Tyrannochthonius tenuis</i>	A Cave Obligate Pseudoscorpion	G1	S1		

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<i>Tyrannochthonius torodei</i>	A Cave Obligate Pseudoscorpion	G1	S1		
Diplurans, Springtails & Proturans					
<i>Arrhopalites pygmaeus</i>	A Springtail	GNR	S2		
<i>Arrhopalites whitesidei</i>	A Springtail	GNR	S1		
<i>Folsomia candida</i>	A Springtail	GNR	S1		
<i>Folsomia</i> sp. 1	A Springtail	GNR	S1		
<i>Hypogastrura denticulata</i>	A Springtail	GNR	S1		
<i>Litocampa cookei</i>	A Dipluran	G5	S1		
<i>Litocampa henroti</i>	A Hexapod	G1G2	S1		
<i>Litocampa</i> sp. 1	A Cave Dipluran (Salamander Cave)	G1	S1		
<i>Onychiurus janus</i>	A Cave Obligate Springtail	G2G3	S1		
<i>Onychiurus paro</i>	A Cave Obligate Springtail	G1	S1		
<i>Pseudosinella argentea</i>	A Springtail	GNR	S1		
<i>Pseudosinella christianseni</i>	A Cave Obligate Springtail	G5	S2		
<i>Pseudosinella collina</i>	A Springtail	GNR	S1		
<i>Pseudosinella folsomi</i>	A Springtail	GNR	S1		
<i>Pseudosinella nata</i>	A Cave Obligate Springtail	G1	S1		
<i>Pseudosinella pecki</i>	A Cave Obligate Springtail	G2G3	S1		
<i>Pseudosinella violenta</i>	A Springtail	GNR	S1		
<i>Schaefferia alabamensis</i>	A Cave Obligate Springtail	G1G2	S1		
<i>Schaefferia christianseni</i>	A Cave Obligate Springtail	G1	S1		
<i>Sinella barri</i>	A Springtail	G5	S1		
<i>Sinella caeca</i>	A Springtail	GNR	S1		
<i>Tomocerus bidentatus</i>	A Springtail	GNR	S2		
<i>Tomocerus dubius</i>	A Springtail	GNR	S1		
<i>Tomocerus flavescens</i>	A Springtail	G5?	S1		
<i>Tomocerus lamelliferus</i>	A Springtail	GNR	S1		
Insects					
<i>Agapetus alabamensis</i>	Caddisfly	G1	S1		
<i>Agapetus gelbae</i>	Caddisfly	G3	S1		
<i>Agapetus hessi</i>	Caddisfly	G4G5	S1		
<i>Agapetus iridis</i>	Caddisfly	G5	S1		
<i>Agapetus spinosus</i>	Caddisfly	G2	S1		
<i>Agapetus tomus</i>	A Caddisfly	G5	S1S2		
<i>Agarodes alabamensis</i>	Caddisfly	G1	S1		
<i>Agarodes griseus</i>	A Caddisfly	G5	S1S2		
<i>Agarodes stannardi</i>	Stannard's Agarodes Caddisfly	G2	S2		
<i>Agarodes tuskaloosa</i>	A Caddisfly	G1G3	S1S3		
<i>Agrypnia improba</i>	Caddisfly	G5	S1		
<i>Agrypnia vestita</i>	Caddisfly	G5	S2		

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

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

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

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

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

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

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

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<i>Cheilolejeunea evansii</i>	Liverwort	G1G2	S1		
<i>Cololejeunea ornata</i>	Liverwort	G2G4	S1		
<i>Dichodontium pellucidum</i>	Translucent Fork Moss	G5	S1		
<i>Fissidens hyalinus</i>	Filmy pocket moss	G4G5	S1		
<i>Fissidens kegelianus</i>	Fan Moss	GNRQ	S1?		
<i>Fissidens neonii</i>	Moss	G2?	S1?		
<i>Fontinalis welchiana</i>	Difficult Moss	GU	S1?		
<i>Frullania riparia</i>	Liverwort	G4G5	S1?		
<i>Homaliadelphus sharpii</i>	Sharp's Homaliadelphus Moss	G3?	S1		
<i>Lejeunea blomquistii</i>	Blomquist Leafy Liverwort	G1G2	S1		
<i>Lejeunea cardoti</i>	A Liverwort	G3?	S1		
<i>Myurella sibirica</i>	Siberian Mousetail Moss	G5	S1		
<i>Schistidium rivulare</i>	Streamside Schistidium Moss	G5	S2?		
<i>Syrrophodon prolifer</i>	Moss	G5	S1		
<i>Tortula rhizophylla</i>	Moss	G3G5	S1		
<i>Trichostomum crispulum</i>	Moss	G4G5	S2		
Ferns & Relatives					
<i>Asplenium abscissum</i>	Cutleaf Spleenwort	G3G4	S1		
<i>Asplenium bradleyi</i>	Bradley's Spleenwort	G4	S2		
<i>Asplenium monanthes</i>	Single-sorus Spleenwort	G4	S1		
<i>Asplenium ruta-muraria</i>	Wall Rue Spleenwort	G5	S1		
<i>Asplenium scolopendrium</i> <i>var. americanum</i>	American Hart's-tongue Fern	G4T3	S1	LT	
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	G5	S2S3		
<i>Asplenium tutwilerae</i>	Scott's Spleenwort	G1	S1		
<i>Asplenium x ebenoides</i>	Scott's Spleenwort	GNA	S1		
<i>Astrolepis x integerrima</i>	Hybrid Cloak Fern	G5	S1		
<i>Botrychium jenmanii</i>	Alabama Grapefern	G3G4	S1		
<i>Cystopteris tennesseensis</i>	Tennessee Bladderfern	G5	S2		
<i>Dendrolycopodium obscurum</i>	Tree Clubmoss	G5	S1		
<i>Diphasiastrum tristachyum</i>	Deep-root Clubmoss	G5	S1		
<i>Dryopteris celsa</i>	Log Fern	G4	S2		
<i>Equisetum arvense</i>	Field Horsetail	G5	S2		
<i>Huperzia lucidula</i>	Shining Clubmoss	G5	S2		
<i>Huperzia porophila</i>	Rock Clubmoss	G4	S1		
<i>Hymenophyllum tayloriae</i>	Gorge Filmy Fern	G2	S1		
<i>Isoetes appalachiana</i>	Appalachian Quillwort	G4	S2		
<i>Isoetes boomii</i>	Boom's Quillwort	G1	S1		
<i>Isoetes butleri</i>	Butler's Quillwort	G4	S2S3		
<i>Isoetes flaccida</i>	Southern Quillwort	G3	S1		
<i>Isoetes graniticola</i>	Granite Loving Quillwort	G2	S2		
<i>Isoetes hyemalis</i>	Winter Quillwort	G2G3	S1	UR	

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<i>Isoetes louisianensis</i>	Louisiana Quillwort	G2G3	S1	LE	
<i>Isoetes virginica</i>	Piedmont Quillwort	G3	S2		
<i>Lycopodium clavatum</i>	Running-pine	G5	S1		
<i>Lygodium palmatum</i>	Climbing Fern	G4	S1		
<i>Osmunda claytoniana</i>	Interrupted Fern	G5	S1		
<i>Pilularia americana</i>	American Pillwort	G5	S1		
<i>Psilotum nudum</i>	Whiskfern	G5	S1		
<i>Selaginella arenicola ssp. riddellii</i>	Riddell's Spikemoss	G4T4	S2		
<i>Selaginella ludoviciana</i>	Gulf Spike-moss	G3G4	S1S2		
<i>Selaginella rupestris</i>	Ledge Spike-moss	G5	S2S3		
<i>Stegnogramma burksiorum</i>	Alabama Streak-sorus Fern	G4T1	S1	LT	
<i>Thelypteris ovata</i>	Ovate Marsh Fern	G3G5	S3		
<i>Trichomanes petersii</i>	Dwarf Filmy-fern	G4G5	S2		
Monocots					
<i>Allium speculae</i>	Little River Canyon Onion	G2	S2		
<i>Allium tricoccum</i>	Wild Leek	G5	S1		
<i>Amphicarpum muehlenbergianum</i>	Blue Maiden-cane	G4	S1		
<i>Andropogon arctatus</i>	Pine-woods Bluestem	G3	S1		
<i>Andropogon capillipes</i>	Beardgrass	G5T4T5	S2		
<i>Andropogon perangustatus</i>	Elliott's Beardgrass	G5T4	S1		
<i>Aplectrum hyemale</i>	Puttyroot	G5	S2		
<i>Aristida mohrii</i>	Mohr's Three-awn Grass	G1	S1		
<i>Aristida simpliciflora</i>	Southern Three-awned Grass	G3G4	S1		
<i>Aristida spiciformis</i>	Pine Barren Three-awned Grass	G4	S1		
<i>Bolboschoenus fluviatilis</i>	River Bulrush	G5	S1		
<i>Bulbostylis warei</i>	Ware's Hairsedge	G3G4	S1		
<i>Calamovilfa arcuata</i>	Cumberland Sandgrass	G2G3	S1	UR	
<i>Calopogon barbatus</i>	Bearded Grass-pink	G4?	S1		
<i>Calopogon multiflorus</i>	Many-flowered Grass-pink	G2G3	S1		
<i>Calopogon oklahomensis</i>	Oklahoma Grass-pink	G2	S1		
<i>Canna flaccida</i>	Bandana-of-the-everglades	G4?	S1		
<i>Carex acidicola</i>	Acid loving sedge	G2G3	S1		
<i>Carex appalachica</i>	Appalachian Sedge	G4	S1		
<i>Carex austrina</i>	Southern Sedge	G4?	S1		
<i>Carex austrocaroliniana</i>	Tarheel Sedge	G4	S2?		
<i>Carex baltzellii</i>	Baltzell's Sedge	G3	S1		
<i>Carex barrattii</i>	Barratt's Sedge	G4	S1		
<i>Carex brevior</i>	Short Beak Sedge	G5	S1		
<i>Carex brysonii</i>	Bryson's Sedge	G1	S1	UR	

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<i>Carex decomposita</i>	Cypress-knee Sedge	G3G4	S1		
<i>Carex eburnea</i>	Ebony Sedge	G5	S2		
<i>Carex exilis</i>	Coast Sedge	G5	S1		
<i>Carex fissa</i> var. <i>aristata</i>	Hammock Sedge	G4?T4?	S1		
<i>Carex godfreyi</i>	Godfrey's Sedge	G3G4	S1		
<i>Carex impressinervia</i>	Impressed-nerved Sedge	G2	S1	UR	
<i>Carex mesochorea</i>	Midland Sedge	G4G5	S1		
<i>Carex oklahomensis</i>	Oklahoma Sedge	G4	S1		
<i>Carex purpurifera</i>	Purple Sedge	G4?	S2		
<i>Carex socialis</i>	Social Sedge	G4	S1?		
<i>Carex striata</i>	Walter's Sedge	G4G5	S1		
<i>Carex thornei</i>	Thorne's Sedge	G2G3	S1		
<i>Carex timida</i>	Timid Sedge	G2G4	S1		
<i>Chasmanthium nitidum</i>	Shiny Spikegrass	G3G4	S1		
<i>Cladium mariscoides</i>	Twig Rush	G5	S1		
<i>Coelorachis tessellata</i>	Lattice Jointgrass	G5?	S1		
<i>Coelorachis tuberculosa</i>	Florida Jointgrass	G3	S1		
<i>Corallorhiza odontoriza</i>	Autumn Coral-Root	G5	S1		
<i>Corallorhiza wisteriana</i>	Spring Coralroot	G5	S2		
<i>Cyperus granitophilus</i>	Granite-loving Flatsedge	G3G4Q	S2		
<i>Cyperus tetragonus</i>	Four-angle Flatsedge	G4?	S1		
<i>Cypripedium candidum</i>	Small White Lady's-slipper	G4	S1		
<i>Cypripedium kentuckiense</i>	Southern Lady's-slipper	G3	S1		
<i>Diarrhena americana</i>	American Beakgrain	G4G5	S2		
<i>Dichanthelium nudicaule</i>	Naked-stemmed Panic Grass	G3Q	S2		
<i>Echinodorus parvulus</i>	Dwarf Burhead	G3Q	S1		
<i>Eleocharis bifida</i>	Glades Spikerush	G3G4	S1		
<i>Eleocharis melanocarpa</i>	Black-fruited Spike-rush	G4	S1		
<i>Eleocharis olivacea</i>	Capitate Spikerush	G5	S1		
<i>Eleocharis robbinsii</i>	Robbins' Spikerush	G4G5	S1		
<i>Eleocharis rostellata</i>	Beaked Spikerush	G5	S1		
<i>Eleocharis wolfii</i>	Wolf's Spikerush	G3G5	S1		
<i>Elodea canadensis</i>	Broad Waterweed	G5	S1		
<i>Elymus churchii</i>	Church's Wildrye	G3	S1		
<i>Epidendrum magnoliae</i>	Green-fly Orchid	G4	S3		
<i>Eriocaulon aquaticum</i>	White Buttons	G5	SH		
<i>Eriocaulon lineare</i>	Narrow Pipewort	G4	S2		
<i>Eriocaulon texense</i>	Texas Pipewort	G4	S2		
<i>Erythronium albidum</i>	White Trout Lily	G5	S1S2		
<i>Erythronium umbilicatum</i> ssp. <i>monostolum</i>	Southern Appalachian Trout Lily	G5T3	S1		
<i>Eustachys floridana</i>	Two-spike Finger Grass	G2?	S1		
<i>Fimbristylis brevivaginata</i>	Glade Fimbristylis	G2	S1		

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<i>Fimbristylis perpusilla</i>	Harper's Fimbry	G2	S1		
<i>Habenaria quinqueseta</i> var. <i>quinqueseta</i>	Michaux Orchid	G4G5T4?	S1		
<i>Hymenocallis choctawensis</i>	Choctaw Spider Lily	G3G4	S2		
<i>Hymenocallis coronaria</i>	Shoals Spider-lily	G3?	S2		
<i>Isotria verticillata</i>	Large Whorled Pogonia	G5	S2		
<i>Juncus georgianus</i>	Georgia Rush	G4	S1		
<i>Juncus gymnocarpus</i>	Naked-fruited Rush	G4	S2		
<i>Juncus interior</i>	Inland Rush	G4	S1		
<i>Juncus nodatus</i>	Stout Rush	G5	S2		
<i>Lachnocaulon digynum</i>	Pineland Bogbutton	G3G4	S2		
<i>Lachnocaulon engleri</i>	Engler's Bogbutton	G3	S1		
<i>Lachnocaulon minus</i>	Small's Bog-button	G3G4	S1?		
<i>Lilium canadense</i>	Canada Lily	G5	S2		
<i>Lilium iridollae</i>	Panhandle Lily	G2	S1		
<i>Lilium michiganense</i>	Michigan Lily	G5	S1		
<i>Lilium superbum</i>	Turk's-cap Lily	G5	S3		
<i>Liparis liliifolia</i>	Lily-leaved Twayblade	G5	S1		
<i>Liparis loeselii</i>	Loesel's Twayblade	G5	S1?		
<i>Luziola bahiensis</i>	Brazilian Luziola	G4G5	S1		
<i>Melica nitens</i>	Three-flower Melic Grass	G5	S1		
<i>Muhlenbergia sobolifera</i>	Cliff Muhly	G5	S1		
<i>Najas gracillima</i>	Thread-like Naiad	G5?	S1		
<i>Nemastylis geminiflora</i>	Prairie Pleatleaf	G4	S1		
<i>Orthochilus ecristatus</i>	Crestless Eulophia	G2G3	S1		
<i>Panicum lithophilum</i>	Swallen's Panic-grass	G2G3Q	S1		
<i>Peltandra sagittifolia</i>	Spoon-flower	G3G4	S2		
<i>Platanthera conspicua</i>	Large White Fringed Orchid	G5T4	S1S2		
<i>Platanthera integra</i>	Yellow Fringeless Orchid	G3G4	S2		
<i>Platanthera integrilabia</i>	White Fringeless Orchid	G2G3	S2	LT	
<i>Platanthera lacera</i>	Green-fringed Orchid	G5	S2		
<i>Platanthera nivea</i>	Snowy Orchis	G5	S2		
<i>Platanthera peramoena</i>	Purple Fringeless Orchid	G5	S1		
<i>Pleea tenuifolia</i>	Rush False-asphodel	G4	S1S2		
<i>Prosartes maculata</i>	Spotted Mandarin	G4	S1		
<i>Rhynchospora alba</i>	White beakrush	G5	S1		
<i>Rhynchospora capillacea</i>	Horned Beakrush	G4G5	S1		
<i>Rhynchospora crinipes</i>	Hairy-peduncled Beakrush	G3	S1	UR	
<i>Rhynchospora fernaldii</i>	Fernald's Beak Rush	G3G4	S1?		
<i>Rhynchospora harperi</i>	Harper's Beakrush	G4?	S1		
<i>Rhynchospora macra</i>	Southern White Beak Rush	G3G4	S1		
<i>Rhynchospora pleiantha</i>	Brown Beakrush	G2G3	S1		
<i>Rhynchospora saxicola</i>	Stone Mountain Beakrush	G3Q	S1		

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<i>Rhynchospora stenophylla</i>	Chapman Beakrush	G4	S2		
<i>Rhynchospora thornei</i>	Thorne's Beakrush	G3	S1	UR	
<i>Rhynchospora tracyi</i>	Tracy's Beak Rush	G4	S1		
<i>Sagittaria isoetiformis</i>	Slender Arrow-head	G4?	S2		
<i>Sagittaria secundifolia</i>	Little River Arrow-head	G1	S1	LT	
<i>Schizachyrium maritimum</i>	Gulf Bluestem	G3G4Q	S1		
<i>Schizachyrium scoparium ssp. divergens</i>	Eastern Little Bluestem	G5T5	SH		
<i>Schoenolirion croceum</i>	Yellow Sunnybell	G4	S2		
<i>Schoenolirion wrightii</i>	Texas Sunnybell	G3	S1		
<i>Schoenoplectus subterminalis</i>	Water Bulrush	G5	S1		
<i>Spiranthes brevilabris</i>	Texas Ladies'-tresses	G1G2	SH		
<i>Spiranthes longilabris</i>	Giant Spiral Ladies'-tresses	G3	S1		
<i>Spiranthes lucida</i>	Shining Ladies'-tresses	G4	S1		
<i>Sporobolus curtissii</i>	Pineland Dropseed	G3	S1		
<i>Sporobolus floridanus</i>	Florida Dropseed	G3	S1		
<i>Sporobolus teretifolius</i>	Wire-leaved Dropseed	G2	S1	UR	
<i>Stenanthium leimanthoides</i>	Pine Barren Deathcamas	G4Q	S1		
<i>Stenanthium texanum</i>	Crow Poison	G?	S1		
<i>Thalia dealbata</i>	Powdery Thalia	G4	S1		
<i>Tradescantia ernestiana</i>	Ernest's Spiderwort	G3G4Q	S1		
<i>Tridens carolinianus</i>	Carolina Fluff Grass	G3G4	S1		
<i>Trillium flexipes</i>	Nodding Trillium	G5	S2S3		
<i>Trillium grandiflorum</i>	Large-flowered Trillium	G5	S1		
<i>Trillium lancifolium</i>	Narrow-leaved Trillium	G3	S2S3		
<i>Trillium pusillum var. ozarkanum</i>	Alabama Least Trillium	G4T3	S2		
<i>Trillium recurvatum</i>	Prairie Trillium	G5	S2		
<i>Trillium reliquum</i>	Relict Trillium	G3	S2	LE	
<i>Trillium rugelii</i>	Southern Nodding Trillium	G4	S2?		
<i>Trillium sessile</i>	Toadshade	G5	S2		
<i>Trillium sulcatum</i>	Southern Red Trillium	G4	S1		
<i>Trillium vaseyi</i>	Vasey's Trillium	G3	S1		
<i>Uvularia floridana</i>	Florida Bellwort	G3	S2		
<i>Veratrum hybridum</i>	Broadleaf Bunchflower	G5	S1		
<i>Veratrum parviflorum</i>	Small-flowered False Hellebore	G4?	S1S2		
<i>Veratrum woodii</i>	Wood's False Hellebore	G5	S1		
<i>Xerophyllum asphodeloides</i>	Turkeybeard	G4	S1		
<i>Xyris chapmanii</i>	Chapman's Yellow-eyed Grass	G3	S1		
<i>Xyris drummondii</i>	Drummond's Yellow-eyed Grass	G3G4	S3		
<i>Xyris isoetifolia</i>	Quillwort Yellow-eyed Grass	G2	SH		

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

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<i>Astragalus villosus</i>	Hoary Milkvetch	G4	S2		
<i>Aureolaria patula</i>	Spreading False-foxglove	G3	S1		
<i>Balduina atropurpurea</i>	Purple Balduina	G2	SH	UR	
<i>Baptisia australis</i>	Blue Wild Indigo	G5	S1		
<i>Baptisia australis var. aberrans</i>	Tall Blue Wild Indigo	G5T2	S1		
<i>Baptisia megacarpa</i>	Apalachicola Wild Indigo	G2	S2	UR	
<i>Berberis canadensis</i>	American Barberry	G3G4	S1		
<i>Bidens cernua</i>	Nodding Beggar-ticks	G5	S1		
<i>Bigelovia nuttallii</i>	Nuttall's Rayless Goldenrod	G3G4	S3		
<i>Blephilia subnuda</i>	Smooth Blephilia	G1G2	S1S2		
<i>Boykinia aconitifolia</i>	Brook Saxifrage	G4	S1		
<i>Brickellia cordifolia</i>	Flyr's Brickell-bush	G3	S2		
<i>Calliphysalis carpenteri</i>	Carpenter's Ground-cherry	G3	S1		
<i>Callirhoe alcaeoides</i>	Clustered Poppy-mallow	G5?	S2		
<i>Callirhoe papaver</i>	Woods Poppy-mallow	G5	S1		
<i>Callirhoe triangulata</i>	Clustered Poppy-mallow	G3	S1		
<i>Castanea pumila var. ozarkensis</i>	Ozark Chinquapin	G5T3	SH		
<i>Castilleja coccinea</i>	Scarlet Indian Paintbrush	G5	S1		
<i>Castilleja kraliana</i>	Cahaba Paintbrush	G2	S2		
<i>Ceanothus microphyllus</i>	Little-leaf Whitethorn	G4G5	S3		
<i>Celastrus scandens</i>	Climbing Bittersweet	G5	S1		
<i>Chamaecrista deeringiana</i>	Florida Senna	G2G4Q	S1		
<i>Chelone lyonii</i>	Pink Turtlehead	G4	S1		
<i>Chelone obliqua var. obliqua</i>	Red Turtlehead	G4T3T4Q	S1		
<i>Chrysopsis godfreyi</i>	Godfrey's Golden-aster	G2	S1		
<i>Chrysopsis gossypina ssp. cruiseana</i>	Cruise's Golden-aster	G5T2	S1		
<i>Chrysosplenium americanum</i>	American Golden-saxifrage	G5	SH		
<i>Cirsium lecontei</i>	Le Conte's Thistle	G3	S1		
<i>Cirsium muticum</i>	Swamp Thistle	G5	S1		
<i>Cirsium nuttallii</i>	Nuttall's Thistle	G5	S1		
<i>Claytonia caroliniana</i>	Carolina Spring Beauty	G5	S1		
<i>Clematis morefieldii</i>	Morefield's Leather-flower	G2	S2	LE	
<i>Clematis socialis</i>	Alabama Leather-flower	G1	S1	LE	
<i>Clethra acuminata</i>	Mountain Pepper-bush	G4	S1		
<i>Clinopodium glabellum</i>	Ozark Savory	G3Q	S1		
<i>Collinsia verna</i>	Spring Blue-eyed Mary	G5	S1		
<i>Comandra umbellata</i>	Bastard Toad-flax	G5	S1		

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<i>Coreopsis grandiflora</i> var. <i>inclinata</i>	Tickseed	G5T2	S2		
<i>Coreopsis nudata</i>	Georgia Tickseed	G3?	S1		
<i>Coreopsis pulchra</i>	Woodland Tickseed	G2	S2		
<i>Cotinus obovatus</i>	American Smoketree	G4	S2		
<i>Crataegus aemula</i>	Rome Hawthorn	G2	S1		
<i>Crataegus ashei</i>	Ash's Hawthorn	G2	S1		
<i>Crataegus triflora</i>	Three-flowered Hawthorn	G2G3	S2		
<i>Croton alabamensis</i> var. <i>alabamensis</i>	Alabama Croton	G3T3	S3		
<i>Croton elliotii</i>	Elliott's Croton	G3	S1	UR	
<i>Cuscuta harperi</i>	Harper's Dodder	G2G3	S2		
<i>Dalea cahaba</i>	Cahaba Prairie Clover	G2	S2		
<i>Dalea foliosa</i>	Leafy Prairie Clover	G2G3	S1	LE	
<i>Dalea gattingeri</i>	Gattinger's Prairie Clover	G3G4	S3		
<i>Delphinium alabamicum</i>	Alabama Larkspur	G3	S3		
<i>Delphinium carolinianum</i> ssp. <i>calciphilum</i>	Prairie Larkspur	G5T2T4	S1		
<i>Desmodium ochroleucum</i>	Cream Tick-trefoil	G2G3	S2		
<i>Dicentra cucullaria</i>	Dutchman's Breeches	G5	S2		
<i>Dicerandra linearifolia</i>	Large-flowered Pennyroyal	G4G5	S2		
<i>Diervilla rivularis</i>	Mountain Bush-honeysuckle	G3	S2		
<i>Dodecatheon frenchii</i>	French's Shooting Star	G3?	S1		
<i>Draba ramosissima</i>	Branched Whitlow-grass	G4	S1		
<i>Drosera rotundifolia</i>	Round-leaved Sundew	G5	S1		
<i>Dyschoriste oblongifolia</i>	Oblong-leaved Dyschoriste	G4G5	S1		
<i>Echinacea pallida</i>	Pale-purple Coneflower	G4	S2		
<i>Echinacea simulata</i>	Prairie Purple Coneflower	G4	S1		
<i>Enemion biternatum</i>	False Rue-anemone	G5	S2		
<i>Epilobium coloratum</i>	Purple-leaf Willow-herb	G5	S1		
<i>Erigeron strigosus</i> var. <i>dolomiticola</i>	Cahaba Daisy Fleabane	G5T2?	S2?		
<i>Eriogonum harperi</i>	Harper's Umbrella Plant	G4T2	S1		
<i>Euphorbia discoidalis</i>	Euphorbia	G4	S2?		
<i>Euphorbia inundata</i>	Florida Pine Spurge	G4G5	S1		
<i>Eurybia chapmanii</i>	Chapman Aster	G2G3	SH		
<i>Eurybia eryngiifolia</i>	Coyote-thistle Aster	G3G4	S1		
<i>Eurybia spectabilis</i>	Showy Aster	G5	S2		
<i>Eurybia surculosa</i>	Creeping Aster	G4G5	S1		
<i>Evolvulus sericeus</i> var. <i>sericeus</i>	Creeping Morning-glory	G5T3T5	S1		
<i>Fothergilla major</i>	Mountain Witch-alder	G3	S2		

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<i>Fothergilla milleri</i>	Dwarf Witch-alder	G2	S1		
<i>Fothergilla parvifolia</i>	Kearney's Witch Alder	G2	S1		
<i>Galactia floridana</i>	Florida Milk Pea	G3G4	S1		
<i>Galium lanceolatum</i>	Torrey's Wild Licorice	G5	S1		
<i>Geum vernum</i>	Spring Avens	G5	S1		
<i>Geum virginianum</i>	Pale Avens	G5	S2		
<i>Gordonia lasianthus</i>	Loblolly Bay	G5	S1		
<i>Gratiola amphiantha</i>	Granite Pool Sprite	G2	S1	LT	
<i>Hamamelis ovalis</i>	Mississippi Witch Hazel	G2G3	S1		
<i>Harperella nodosa</i>	Harperella	G2	S1	LE	
<i>Hedeoma drummondii</i>	Drummond's Pennyroyal	G5	S2		
<i>Helenium brevifolium</i>	Little Leaf Sneezeweed	G4	S1		
<i>Helenium vernale</i>	Spring Sneezeweed	G4?	S2		
<i>Helianthemum arenicola</i>	Coastal-sand Frostweed	G3	S1		
<i>Helianthus eggertii</i>	Eggert's Sunflower	G3	S2		
<i>Helianthus glaucophyllus</i>	White-leaved Sunflower	G3G4	SH		
<i>Helianthus longifolius</i>	Longleaf Sunflower	G3	S1S2		
<i>Helianthus porteri</i>	Confederate Daisy	G4	S2		
<i>Helianthus smithii</i>	Smith's Sunflower	G2Q	S2		
<i>Helianthus verticillatus</i>	Whorled Sunflower	G1	S1	LE	
<i>Heuchera longiflora</i>	Long-flower Alumroot	G4	S1		
<i>Hexastylis finzelii</i>	Finzel's Ginger	G1	S1		
<i>Hexastylis shuttleworthii</i> var. <i>harperi</i>	Harper's Wild Ginger	G4T3	S2		
<i>Hexastylis speciosa</i>	Harper's Heartleaf	G2	S2	UR	
<i>Hibiscus coccineus</i>	Brilliant Hibiscus	G4?	S1		
<i>Hottonia inflata</i>	Featherfoil	G4	S2		
<i>Hydrastis canadensis</i>	Golden Seal	G3G4	S2		
<i>Hydrophyllum appendiculatum</i>	Appendage Waterleaf	G5	S2?		
<i>Hypericum dolabrifforme</i>	Straggling St. John's-wort	G4	SH		
<i>Hypericum harperi</i>	Sharp-lobe St. John's-wort	G3G4	S1		
<i>Hypericum lloydii</i>	Lloyd St. John's-wort	G4?	S1		
<i>Hypericum microsepalum</i>	Flatwoods St. John's Wort	G4	S1		
<i>Hypericum nitidum</i>	Carolina St. John's-wort	G4	S2		
<i>Hypericum nudiflorum</i>	Pretty St. John's-wort	G5	S2		
<i>Hypericum reductum</i>	Atlantic St. John's-wort	G5	S2		
<i>Ilex amelanchier</i>	Serviceberry Holly	G4	S2		
<i>Iva microcephala</i>	Small-headed Marsh-elder	G5	S1		
<i>Jamesianthus alabamensis</i>	Jamesianthus	G3	S3		
<i>Jeffersonia diphylla</i>	Twinleaf	G5	S2		
<i>Juglans cinerea</i>	Butternut	G3	S1		
<i>Kalmia hirsuta</i>	Hairy Laurel	G5	S2		

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<i>Kosteletzkya smilacifolia</i>	Southern Sea-shore Mallow	G1G3Q	S1?		
<i>Lathyrus palustris</i>	Vetchling Peavine	G5	S1		
<i>Lathyrus venosus</i>	Smooth Veiny Peavine	G5	S1		
<i>Leavenworthia alabamica</i>	Alabama Glade-cress	G2	S2		
<i>Leavenworthia crassa</i>	Fleshy-fruit Glade Cress	G2	S2	LE	
<i>Leavenworthia exigua</i> var. <i>lutea</i>	Pasture Glade-cress	G4T1	S1		
<i>Leavenworthia torulosa</i>	Necklace Glade Cress	G4	SX		
<i>Leavenworthia uniflora</i>	Michaux Leavenworthia	G4	S2		
<i>Lepuropetalon spathulatum</i>	Southern Lepuropetalon	G4G5	S2		
<i>Lesquerella densipila</i>	Duck River Bladderpod	G3	S1		
<i>Liatris chapmanii</i>	Chapman's Gay-feather	G5	S1		
<i>Liatris cylindracea</i>	Slender Blazing-star	G5	S2		
<i>Liatris oligocephala</i>	Cahaba Torch	G1	S1		
<i>Lilaeopsis carolinensis</i>	Carolina Lilaeopsis	G3G5	S1		
<i>Lindera melissifolia</i>	Pondberry	G3	S1	LE	
<i>Lindera subcoriacea</i>	Bog Spicebush	G3	S1	UR	
<i>Linum macrocarpum</i>	Flax	G2	S1		
<i>Linum sulcatum</i> var. <i>harperi</i>	Harper's Grooved-yellow Flax	G5T2	S1		
<i>Lobelia boykinii</i>	Boykin's Lobelia	G2G3	S1	UR	
<i>Ludwigia arcuata</i>	Pond Seedbox	G4G5	S1		
<i>Ludwigia spathulata</i>	Spathulate Seedbox	G2	S1S2	UR	
<i>Lycium carolinianum</i>	Christmas Berry	G4	S1S2		
<i>Lygodesmia aphylla</i>	Rose Rush	G4G5	S1		
<i>Lysimachia fraseri</i>	Fraser's Loosestrife	G3	S1		
<i>Lysimachia graminea</i>	Grass-leaf Loosestrife	G1Q	S1		
<i>Lysimachia lewisii</i>	Lewis's Yellow Loosestrife	G2	S1		
<i>Macranthera flammea</i>	Flame Flower	G3	S2		
<i>Magnolia fraseri</i>	Fraser's Magnolia	G5	S1		
<i>Malvastrum angustum</i>	Yellow False Mallow	G?	S1		
<i>Marshallia mohrii</i>	Mohr's Barbara's Buttons	G3	S3	LT	
<i>Matelea alabamensis</i>	Alabama Anglepod	G2	S1		
<i>Matelea baldwyniana</i>	Baldwin's Milkvine	G3	S1		
<i>Mikania cordifolia</i>	Florida Keys Hempweed	G5	S2		
<i>Mirabilis albida</i>	Pale Umbrella-wort	G5	S2		
<i>Mitella diphylla</i>	Miterwort	G5	S1		
<i>Mitreola angustifolia</i>	Narrow-leaf Miterwort	G4G5	S1		
<i>Monarda clinopodia</i>	Basil Bee-balm	G5	S2		
<i>Monotropsis odorata</i>	Sweet Pinesap	G3TNR	S1		
<i>Myriophyllum laxum</i>	Loose Water-milfoil	G3	S2		
<i>Nestronia umbellula</i>	Nestronia	G4	S3		
<i>Neviusia alabamensis</i>	Alabama Snow-wreath	G3	S2		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Nuphar lutea ssp. ulvacea</i>	West Florida Cowlily	G5T2	S1	UR	
<i>Oenothera heterophylla</i>	Vari-leaf Evening-primrose	G4	S2		
<i>Onosmodium decipiens</i>	Alabama Marbleseed	G2	S2		
<i>Onosmodium molle ssp. molle</i>	Soft False Gromwell	G4G5T3	S2		
<i>Onosmodium molle ssp. subsetosum</i>	False Gromwell	G4G5T4?	S1		
<i>Orbexilum lupinellum</i>	Lupine Scurfpea	G3G4	S1		
<i>Orbexilum simplex</i>	Single-stemmed Scurf-pea	G4G5	S1		
<i>Orobanche uniflora</i>	One-flowered Broomrape	G5	S2		
<i>Oxalis grandis</i>	Giant Wood-sorrel	G4G5	S1		
<i>Pachysandra procumbens</i>	Allegheny-spurge	G4G5	S2S3		
<i>Parnassia asarifolia</i>	Kidneyleaf Grass-of-parnassus	G4	S2		
<i>Parnassia grandifolia</i>	Large-leaved Grass-of-parnassus	G3	S1		
<i>Paronychia argyrocoma</i>	Silvery Nailwort	G4	S1		
<i>Paronychia herniarioides</i>	Coastal-plain Nailwort	G2G4	S1		
<i>Paronychia rugelii</i>	Rugel's Nailwort	G2?	S1		
<i>Paronychia virginica</i>	Yellow Nail-wort	G4	S2		
<i>Paysonia lyrata</i>	Lyrate Bladderpod	G1	S1	LT	
<i>Pedimelum subacaule</i>	Nashville Breadroot	G4	S2		
<i>Penstemon kralii</i>	Kral's Beardtongue	G2	S1		
<i>Penstemon multiflorus</i>	Many-flower Beardtongue	G4	S1		
<i>Penstemon smallii</i>	Small's Beardtongue	G3	S1		
<i>Perideridia americana</i>	Eastern Yampah	G4	S1		
<i>Phacelia dubia var. georgiana</i>	Outcrop Small-flower Phacelia	G5T3	S2		
<i>Phacelia strictiflora var. robbinsii</i>	Prairie Scorpion-weed	G5T4	S1		
<i>Phemeranthus calcaricus</i>	Limestone Fame-flower	G3	S2		
<i>Phemeranthus parviflorus</i>	Small-flowered Flame-flower	G5	S1		
<i>Phlox pulchra</i>	Wherry's Phlox	G1	S1		
<i>Phoebanthus tenuifolius</i>	Pineland False Sunflower	G3	SH		
<i>Phyllanthopsis phyllanthoides</i>	Maidenbush	G4	S2S3		
<i>Physostegia leptophylla</i>	Slenderleaf False Dragonhead	G4?	SH		
<i>Pieris phillyreifolia</i>	Climbing Fetter-bush	G3	S2		
<i>Pilea fontana</i>	Springs Clearweed	G5	S1		
<i>Pinguicula planifolia</i>	Chapman's Butterwort	G3?	S1S2		
<i>Pinguicula pumila</i>	Small Butterwort	G4	S1?		
<i>Pityopsis oligantha</i>	Coastal-plain Golden-aster	G2?	S2		
<i>Pityopsis pinifolia</i>	Golden Aster	G4	S1		
<i>Plantago cordata</i>	Heart-leaved Plantain	G4	S2		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Polanisia tenuifolia</i>	Slenderleaf Clammy-weed	G5	S1		
<i>Polygala baldunii</i>	White Milkwort	G4	S1		
<i>Polygala crenata</i>	Crenate Milkwort	G4?	S1		
<i>Polygala hookeri</i>	Hooker Milkwort	G3	S1S2		
<i>Polygala senega var. latifolia</i>	Seneca Snakeroot	G4G5TNR	S1		
<i>Polygonella americana</i>	Southern Jointweed	G5	S1		
<i>Polygonella macrophylla</i>	Large-leaved Jointweed	G3	S1		
<i>Polymnia laevigata</i>	Tennessee Leafcup	G3	S2S3		
<i>Prenanthes barbata</i>	Barbed Rattlesnake-root	G3	S1S2		
<i>Pterocaulon virgatum</i>	Wand Blackroot	G5	S1		
<i>Ptilimnium costatum</i>	Eastern Bishop-weed	G4	S1		
<i>Pycnanthemum curvipes</i>	A Mountain-mint	G3	S1?		
<i>Pycnanthemum nudum</i>	Coastal Plain Mountain Mint	G5?	S1		
<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	G5	S1		
<i>Pyralaria pubera</i>	Buffalo-nut	G5	S2		
<i>Quercus arkansana</i>	Arkansas Oak	G3	S3		
<i>Quercus boyntonii</i>	Boynton's Sand Post Oak	G1	S1		
<i>Quercus georgiana</i>	Georgia Oak	G3	S2		
<i>Quercus macrocarpa</i>	Bur Oak	G5	S2		
<i>Quercus minima</i>	Dwarf Live Oak	G5	S2		
<i>Quercus oglethorpensis</i>	Oglethorpe's Oak	G3	S1		
<i>Quercus similis</i>	Bottomland-post Oak	G4	S1		
<i>Ranunculus flabellaris</i>	Yellow Water-crowfoot	G5	S1		
<i>Ranunculus longirostris</i>	Eastern White Water Crowfoot	G5	S1		
<i>Rhamnus lanceolata</i>	Lance-leaved Buckthorn	G5	S2		
<i>Rhexia aristosa</i>	Awned Meadowbeauty	G3G4	S1		
<i>Rhexia parviflora</i>	Small-flowered Meadowbeauty	G2	S1	UR	
<i>Rhexia salicifolia</i>	Panhandle Meadowbeauty	G2	S1	UR	
<i>Rhododendron austrinum</i>	Orange Azalea	G3	S2S3		
<i>Rhododendron colemanii</i>	Red Hills Azalea	G3	S1		
<i>Rhododendron cumberlandense</i>	Cumberland Azalea	G4?	S2		
<i>Rhododendron minus</i>	Carolina Rhododendron	G4	S2		
<i>Rhododendron prunifolium</i>	Plumleaf Azalea	G3	S2S3		
<i>Rhus typhina</i>	Staghorn Sumac	G5	S1		
<i>Ribes curvatum</i>	Granite Gooseberry	G4	S2		
<i>Ribes cynosbati</i>	Prickly Gooseberry	G5	S1S2		
<i>Rubus allegheniensis</i>	Allegheny Blackberry	G5	S1		
<i>Rudbeckia auriculata</i>	Eared Coneflower	G2	S2	UR	
<i>Rudbeckia heliopsidis</i>	Sun-facing Coneflower	G2	S2	UR	

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Rudbeckia mollis</i>	Soft-hair Coneflower	G3G5	S1		
<i>Rudbeckia nitida</i>	Shiny Coneflower	G3	S1		
<i>Rudbeckia triloba</i> var. <i>pinnatiloba</i>	Pinnate-lobed Black-eyed Susan	G5T3	S2S3		
<i>Ruellia noctiflora</i>	Night-flowering Wild-petunia	G3?	S1		
<i>Sabatia brevifolia</i>	Short-leaved Pink	G3G4	S1		
<i>Sabatia capitata</i>	Rose Gentian	G2	S2		
<i>Sabatia grandiflora</i>	Large-flowered Pink	G3G4	S1?		
<i>Sabatia quadrangula</i>	Four-angled Pink	G4G5	SH		
<i>Sageretia minutiflora</i>	Tiny-leaved Buckthorn	G4	S1		
<i>Salix floridana</i>	Florida Willow	G2	S1	UR	
<i>Sarracenia leucophylla</i>	Whitetop Pitcher-plant	G3	S3		
<i>Sarracenia oreophila</i>	Green Pitcher Plant	G2	S2	LE	
<i>Sarracenia alabamensis</i> ssp. <i>alabamensis</i>	Alabama Canebroke Pitcher-plant	G3T1T2	S1S2	LE	
<i>Sarracenia alabamensis</i> ssp. <i>wherryi</i>	Wherry's Sweet Pitcher-plant	G3T3	S3	UR	
<i>Schisandra glabra</i>	Bay Starvine	G3	S2		
<i>Schwalbea americana</i>	Chaffseed	G2	S1	LE	
<i>Scutellaria alabamensis</i>	Alabama Skullcap	G2	S2		
<i>Scutellaria glabriuscula</i>	Glabrous Skullcap	G2	S1		
<i>Sedum nevii</i>	Nevius' Stonecrop	G3	S3		
<i>Sideroxylon reclinatum</i>	Buckthorn	G4G5	S1?		
<i>Sideroxylon thornei</i>	Swamp Buckthorn	G3	S1	UR	
<i>Silene caroliniana</i> ssp. <i>wherryi</i>	Wherry's Catchfly	G5T2T4Q	S2		
<i>Silene ovata</i>	Ovate Catchfly	G3	S2		
<i>Silene regia</i>	Royal Catchfly	G3	S2?		
<i>Silene rotundifolia</i>	Roundleaf Catchfly	G4	S1S2		
<i>Silphium brachiatum</i>	Cumberland Rosinweed	G3	S2		
<i>Silphium glutinosum</i>	Sticky Rosinweed	G2	S2		
<i>Silphium mohrii</i>	Mohr's Rosinweed	G3?Q	S1		
<i>Silphium perplexum</i>	Old Cahaba Rosinweed	G1	S1		
<i>Silphium pinnatifidum</i>	Prairie-dock	G3Q	S2		
<i>Solanum pumilum</i>	Horse-nettle	G5T1	S1		
<i>Solidago arenicola</i>	Southern Racemose Goldenrod	G2G3	S1	UR	
<i>Solidago buckleyi</i>	Buckley's Goldenrod	G4	S1		
<i>Solidago porteri</i>	Porter's Goldenrod	G1	SNR		
<i>Spigelia alabamensis</i>	Gentian Pinkroot	G2	S1		
<i>Spigelia gentianoides</i>	Gentian Pinkroot	G2	S1	LE	
<i>Spiraea tomentosa</i>	Hardhack	G5	S1		
<i>Stachys alabamica</i>	Alabama Hedge-Nettle	G1	S1		
<i>Stachys nelsonii</i>	Nelson's Hedge-Nettle	G1	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
<i>Stellaria corei</i>	Chickweed	G4	S1		
<i>Stellaria fontinalis</i>	Water Stitchwort	G3	S1	UR	
<i>Stewartia malacodendron</i>	Silky Camellia	G4	S2S3		
<i>Stewartia ovata</i>	Mountain Camellia	G4	S2S3		
<i>Stillingia aquatica</i>	Water Toothleaf	G4G5	S1		
<i>Stylisma aquatica</i>	Water Southern Morning-glory	G4	S2		
<i>Stylisma pickeringii</i> var. <i>pickeringii</i>	Pickering's Morning-glory	G4T3	S1		
<i>Stylophorum diphyllum</i>	Celandine Poppy	G5	S1		
<i>Symphyotrichum georgianum</i>	Georgia Aster	G3	S3		
<i>Symphyotrichum kralii</i>	Pale-violet Aster	GNR	SH		
<i>Symphyotrichum oolentangiense</i> var. <i>oolentangiense</i>	Sky Blue Aster	G5T5	S1		
<i>Symphyotrichum pratense</i>	Barrens Silky Aster	G4?	S1		
<i>Symphyotrichum simmondsii</i>	Simmonds' Aster	G4G5	S1		
<i>Synandra hispidula</i>	Guyandotte Beauty	G4	S1		
<i>Talinum teretifolium</i>	Quill Fame-flower	G4	S1		
<i>Tephrosia mohrii</i>	Pineland Hoary-pea	G3	S1?		
<i>Thalictrum debile</i>	Southern Meadowrue	G2	S2	UR	
<i>Thalictrum mirabile</i>	Little Mountain Meadowrue	G4?Q	S2		
<i>Thelesperma filifolium</i>	Stiff Greenthread	G4G5	S1		
<i>Thermopsis mollis</i>	Soft-haired Thermopsis	G3G4	S1		
<i>Triosteum angustifolium</i>	Yellowleaf Tinker's-weed	G5	S1		
<i>Utricularia floridana</i>	Florida Bladderwort	G3G5	S1S2		
<i>Utricularia inflata</i>	Swollen Bladderwort	G5	S1S2		
<i>Utricularia olivacea</i>	Dwarf Bladderwort	G4	S1		
<i>Utricularia resupinata</i>	Northeastern Bladderwort	G4	S1S2		
<i>Valeriana pauciflora</i>	Valerian	G4	S1		
<i>Verbesina walteri</i>	Carolina Crownbeard	G4	S1		
<i>Veronicastrum virginicum</i>	Culver's Root	G4	S1		
<i>Viburnum ashei</i>	Ashe's Arrow Wood	GNR	S1		
<i>Viburnum bracteatum</i>	Limerock Arrowwood	G1G2	S1		
<i>Viburnum obovatum</i>	Small-leaf Viburnum	G5	S1		
<i>Viburnum rafinesquianum</i>	Downy Arrowwood	G5	S1		
<i>Viola canadensis</i>	Canada Violet	G5	S2		
<i>Viola egglestonii</i>	Eggleston's Violet	G4	S1		
<i>Vitis mustangensis</i>	Mustang Grape	G4G5	S1		
<i>Waldsteinia lobata</i>	Piedmont Barren Strawberry	G3	S1	UR	
<i>Warea sessilifolia</i>	Sessile-leaved Warea	G2G4	S1		
<i>Zanthoxylum americanum</i>	Northern Prickley Ash	G5	S1		

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	FEDERAL STATUS	STATE STATUS
Conifers					
<i>Juniperus communis</i>	Ground Juniper	G5	S1		
<i>Pinus clausa</i>	Sand Pine	G4	S2		
<i>Pinus serotina</i>	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 topminnow⁷

ORDER CYPRINIFORMES - Carps, Minnows, and Suckers

Family Catostomidae - Suckers

Moxostoma lacerum harelip sucker

Class Bivalvia – *Bivalves (Clams & Mussels)*

ORDER UNIONOIDA - Freshwater Mussels

Family Margaritiferidae

<i>Alasmidonta mccordi</i>	Coosa elktoe ⁷
<i>Elliptio nigella</i>	winged spike
<i>Epioblasma arcaeformis</i>	sugarspoon
<i>Epioblasma biemarginata</i>	angled riffleshell
<i>Epioblasma cincinnatiensis</i>	Gulf riffleshell
<i>Epioblasma flexuosa</i>	leafshell
<i>Epioblasma florentina</i>	yellow blossom
<i>Epioblasma haysiana</i>	acornshell
<i>Epioblasma lenior</i>	narrow catspaw
<i>Epioblasma lewisii</i>	forkshell
<i>Epioblasma personata</i>	round combshell
<i>Epioblasma propinqua</i>	Tennessee riffleshell
<i>Epioblasma stewardsonii</i>	Cumberland leafshell
<i>Epioblasma torulosa torulosa</i>	tubercled blossom
<i>Epioblasma turgidula</i>	turgid blossom
<i>Fusconaia apalachicola</i>	Apalachicola ebonyshell
<i>Lampsilis binominata</i>	lined pocketbook
<i>Medionidus mcglameriae</i>	Tombigbee moccasinshell ⁷
<i>Obovaria haddletoni</i>	Haddleton lampmussel ⁷
<i>Pleurobema fibuloides</i>	Kusha pigtoe
<i>Pleurobema marshalli</i>	flat pigtoe
<i>Pleurobema verum</i>	true pigtoe ⁷

⁷ Alabama endemic.

Class Gastropoda – Gastropods (Snails & Slugs)

ORDER BASOMMATOPHORA

Family Planorbidae - Rams-horn Snails

<i>Amphigyra alabamensis</i>	shoal sprite ⁷
<i>Neoplanorbis carinatus</i>	carinate flat-top snail ⁷
<i>Neoplanorbis smithi</i>	angled flat-top snail ⁷
<i>Neoplanorbis tantillus</i>	little flat-top snail ⁷
<i>Neoplanorbis umbilicatus</i>	umbilicate flat-top snail ⁷

ORDER NEOTAENIOGLOSSA

Family Hydrobiidae - Pebblesnails

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

Family Pleuroceridae - Horn, River, and Rock Snails

<i>Elimia brevis</i>	short-spire elimia ⁷
<i>Elimia capillaris</i>	spindle elimia
<i>Elimia clausa</i>	closed elimia ⁷
<i>Elimia fusiformis</i>	fusiform elimia ⁷
<i>Elimia gibbera</i>	shouldered elimia
<i>Elimia hartmaniana</i>	high-spired elimia ⁷
<i>Elimia impressa</i>	constricted elimia ⁷
<i>Elimia jonesi</i>	hearty elimia ⁷
<i>Elimia laeta</i>	ribbed elimia ⁷
<i>Elimia macglameriana</i>	Macglamery's Coosa river snail
<i>Elimia pilsbryi</i>	rough-lined elimia ⁷
<i>Elimia pupaeformis</i>	pupa elimia ⁷
<i>Elimia pupoidea</i>	bot elimia ⁷
<i>Elimia pygmaea</i>	pygmy elimia ⁷
<i>Gyrotoma excisa</i>	excised slitshell ⁷
<i>Gyrotoma lewisii</i>	striate slitshell ⁷
<i>Gyrotoma pagoda</i>	pagoda slitshell ⁷
<i>Gyrotoma pumila</i>	ribbed slitshell ⁷
<i>Gyrotoma pyramidata</i>	pyramid slitshell ⁷
<i>Gyrotoma walkeri</i>	round slitshell ⁷
<i>Leptoxis clipeata</i>	agate rocksnail ⁷
<i>Leptoxis formosa</i>	maiden rocksnail
<i>Leptoxis ligata</i>	rotund rocksnail ⁷
<i>Leptoxis lirata</i>	lirate rocksnail ⁷
<i>Leptoxis minor</i>	knob mudalia ⁷
<i>Leptoxis occultata</i>	bigmouth rocksnail ⁷
<i>Leptoxis showalterii</i>	Coosa rocksnail ⁷
<i>Leptoxis torrefacta</i>	squat rocksnail ⁷
<i>Leptoxis vittata</i>	striped rocksnail ⁷

Family Pomatiopsidae - Seep Snails

<i>Pomatiopsis hinkleyi</i>	Dixie seep snail
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⁷ Alabama endemic.

References

- American Ornithologists' Union. 1998. Check-list of North American Birds. 7th edition. American Ornithologists' Union, Washington, D.C. 829 pages.
- Best, T. L. and J. L. Dusi. 2014. Mammals of Alabama. University of Alabama Press, Tuscaloosa, Alabama. 496 pages.
- Boschung, H. T., and R. L. Mayden. 2004. Fishes of Alabama. Smithsonian Institution Press, Washington, D.C. 736 pages.
- Chesser, R. T., R. C. Banks, K. J. Burns, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, A. G. Navarro-Sigüenza, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2015. Fifty-sixth supplement to the American Ornithologists' Union Checklist of North American Birds. *The Auk* 132: 748-764.
- Crother, B. I. (editor). 2012. Scientific and standard English names of Amphibians and Reptiles of North America North of Mexico, with comments regarding confidence in our understanding. Seventh Edition. Society for the Study of Amphibians and Reptiles Herpetological Circular 39:1-92.
- Mettee, M. F., P. E. O'Neil, and J.M. Pierson. 1996. Fishes of Alabama and the Mobile Basin. Oxmoor House, Inc., Birmingham, Alabama. 820 pages.
- Mirarchi, R. E., editor. 2004. Alabama Wildlife. Volume 1. A checklist of vertebrates and selected invertebrates: aquatic mollusks, fishes, amphibians, reptiles, birds, and mammals. The University of Alabama Press, Tuscaloosa, Alabama. 209 pages.
- Ruane, S., R. W. Bryson Jr., R. A. Pyron, and F. T. Burbrink. 2014. Coalescent species delimitation in milksnakes (genus *Lampropeltis*) and impacts on phylogenetic comparative analyses. *Systematic Biology* 63:231-250.
- Williams, J. D., A. E. Bogan, and J. T. Garner. 2008. Freshwater mussels of Alabama and the Mobile Basin in Georgia, Mississippi, and Tennessee. University of Alabama Press, Tuscaloosa, Alabama. 960 pages.