

Alabama Inventory List

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



June 2004

The Nature Conservancy 

SAVING THE LAST GREAT PLACES ON EARTH

Alabama Natural Heritage ProgramSM

Table of Contents

INTRODUCTION	1
DEFINITION OF HERITAGE RANKS	3
DEFINITIONS OF FEDERAL & STATE LISTED SPECIES STATUS.....	5
<i>AMPHIBIANS</i>	6
<i>BIRDS</i>	7
<i>MAMMALS</i>	10
<i>FISHES</i>	12
<i>REPTILES</i>	16
<i>CLAMS & MUSSELS</i>	18
<i>SNAILS</i>	22
<i>SPIDERS</i>	27
<i>HARVESTMEN</i>	27
<i>PSUEDOSCORPIONS</i>	27
<i>MILLIPEDES</i>	29
<i>BEETLES</i>	29
<i>SPRINGTAILS</i>	31
<i>DIPLURANS</i>	31
<i>DIPTERANS</i>	31
<i>MAYFLIES</i>	31
<i>BUTTERFLIES & MOTHS</i>	32
<i>DRAGONFLIES & DAMSELFLIES</i>	32
<i>CRICKETS</i>	33
<i>STONEFLIES</i>	33
<i>AMPHIPODS</i>	34
<i>CRAYFISH & SHRIMP</i>	34
<i>ISOPODS</i>	35
<i>VASCULAR PLANTS</i>	36
<i>FERNS & FERN ALLIES</i>	36
<i>MONOCOTS</i>	38
<i>DICOTS</i>	42

CONIFERS AND RELATIVES.....	51
NON-VASCULAR PLANTS - MOSSES	52
NON-VASCULAR PLANTS - LIVERWORTS.....	53
EXTINCT SPECIES	
FISHES.....	54
BIRDS	54
CLAMS & MUSSELS	54
SNAILS	55

Cover photo – green pitcher plant (*Sarracenia oreophila*) by Carlen Emanuel

Alabama Natural Heritage ProgramSM

Keeping Track of Alabama's Natural Heritage

The Alabama Natural Heritage ProgramSM (ALNHP) was established by The Nature Conservancy in 1989 as one of a network of such programs. The Heritage network includes 50 U.S. States and the District of Columbia, 5 Canadian provinces, 12 countries of Latin America and the Caribbean and a host of other programs situated in federal agencies, Native American nations and other institutions. The majority of these programs are cooperative ventures between agencies of state or federal government and The Nature Conservancy making a public-private partnership collectively known as the Natural Heritage Network.

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.

ALNHP serves as the science office of The Nature Conservancy of Alabama. It supports the Chapter by supplying biodiversity data, site prioritization, ecoregional and site conservation planning, ecological monitoring and burning, and land management expertise. ALNHP does this with support from public and private partners in conservation. ALNHP is also a member of the Natural Heritage Network and 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.

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. Although these lists are 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:

Citation: Alabama Natural Heritage ProgramSM. 2004. *Alabama Inventory List: the Rare, Threatened and Endangered Plants, Animals, and Natural Communities of Alabama*. Privately printed by the Alabama Natural Heritage Program, 1500 East Fairview Avenue, Montgomery, Alabama, 36106.

Staff Directory, Resources & Partners

The Alabama Natural Heritage Program

The purpose of the Alabama Natural Heritage ProgramSM (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 in 1989, it is one of a network of such programs across the United States, Canada, and Latin America. The majority of these programs are housed within agencies of state or federal government, universities, or within The Nature Conservancy Chapter Offices. ALNHP is one of the few remaining Conservancy-operated Heritage programs, and serves the dual role of a science office for the Conservancy as well as the core responsibilities of a member of NatureServe and the network of Natural Heritage Programs. ALNHP provides the following services: biodiversity data management, inventory, site prioritization, conservation planning, Geographical and Information Systems, biological monitoring, and land management expertise. ALNHP performs these services with support from the Alabama Chapter Office as well as a number of public and private conservation partners.

The Nature Conservancy

The mission of The Nature Conservancy is to preserve plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive. Based in Arlington, Virginia, The Nature Conservancy is the world's leading private, international conservation group, with more than 1 million members and 1,600 preserves – the largest system of private nature sanctuaries in the world. The Conservancy has helped protect more than 11 million acres of ecologically significant habitat in the United States and more than 55 million acres in Canada, Latin America, the Caribbean, Asia and the Pacific. At the beginning of 2000, the Conservancy managed more than 6.1 million acres. Through its focus on preserving biodiversity, the Conservancy sets clear priorities and focuses its resources accordingly. Its science-based, non-confrontational approach has given it the ability to work with a broad array of partners and to develop innovative conservation strategies. The Conservancy has found that partnerships of all kinds – with landowners, corporations and governments – produce some of the most dramatic conservation results.

NatureServe

NatureServe is an international conservation organization whose mission is to unify, support, and represent the network of Natural Heritage Programs, Conservation Data Centers and other cooperators in the mission of collecting, interpreting and disseminating ecological information critical to the conservation of the world's biological diversity. NatureServe's four organizational goals are: (1) to help slow the loss of the world's biodiversity, (2) to be a leader in the collection, management, and analysis of biodiversity data, (3) to have strong staffing and funding for Network programs that will result in superior information products and services, (4) to play a central role in conservation decision-making worldwide.

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Affiliated Websites:

NatureServe's biodiversity site:
<http://www.natureserve.org>

TNC's homepage: <http://www.nature.org>

Definition of Heritage Ranks

The Alabama Natural Heritage Program uses the Heritage ranking system developed by The Nature Conservancy. Each species is assigned two ranks; one representing its range-wide or global status (G rank), and one representing its status in the state (S rank). Species with a rank of 1 are most critically imperiled; those with a rank of 5 are most secure.

Global Ranking System

G1	Critically Imperiled – At very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors.
G2	Imperiled – At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors.
G3	Vulnerable – At moderate risk of extinction due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors.
G4	Apparently Secure – Uncommon but not rare; some cause for long-term concern due to declines or other factors.
G5	Secure – Common; widespread and abundant.
GX	Presumed Extinct (species) – Not located despite intensive searches and virtually no likelihood of rediscovery. Eliminated (ecological communities) – Eliminated throughout its range, with no restoration potential due to extinction of dominant or characteristic species.
GH	Of historical occurrence throughout its range. Possibly Extinct (species) – Missing; known from only historical occurrences but still some hope of rediscovery. Presumed Eliminated – (Historic, ecological communities)-Presumed eliminated throughout its range, with no or virtually no likelihood that it will be rediscovered, but with the potential for restoration, for example, American Chestnut Forest.
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 infraspecific taxa (subspecies or varieties) are indicated by a "T-rank" following the species' global rank. Rules for assigning T-ranks follow the same principles outlined above for global conservation status ranks. A T-rank cannot imply the subspecies or variety is more abundant than the species as a whole-for example, a G1T2 cannot occur. At this time, the T rank is not used for ecological communities.

State Ranking System

S1	Critically imperiled 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 in state because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extirpation from Alabama.
S3	Rare or uncommon in Alabama (on the order of 21 to 100 occurrences).
S4	Apparently secure in Alabama, with many occurrences.
S5	Demonstrably secure in Alabama and essentially "ineradicable" under present conditions.
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 a nation or state/province 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.
SA	Accidental in Alabama, including species (usually birds or butterflies) recorded once or twice or only at very great intervals, hundreds or even thousands of miles outside their usual range; a few of these species may even have bred on the one or two occasions they were recorded.
SU	Unrankable – Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.
SE	An exotic established in Alabama.

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?)

Special State Ranking for Migrants

- SB Regularly occurring, migratory and present only during the breeding season. A rank of S3B indicates a species uncommon during the breeding season (spring/summer) in Alabama.
- SN Regularly occurring, usually migratory and typically non-breeding species in Alabama; this category includes migratory birds, bats, sea turtles, and cetaceans which do not breed in Alabama but pass through twice a year or may remain in winter. A rank of S2B,S5N indicated a rare breeder but a common winter resident.
- Note: Species that have resident breeding populations that are augmented in winter by non-breeding migrants may have dual ranks, one each for the breeding (B) and non-breeding (N) components.

Definitions of Federal & State Listed Species Status

Federal - U.S. Fish and Wildlife Service

Endangered Species (LE) - in danger of extinction throughout all or a significant portion of their range.

Threatened Species (LT) - likely to become an endangered species within the foreseeable future throughout all or a significant portion of their range.

Proposed Endangered (PE) - the species is proposed to be listed as endangered.

Proposed Threatened (PT) - the species is proposed to be listed as threatened.

Partial Status (PS) - an infraspecific taxon or population has federal status but the entire species does not-- status is in only a portion of the species range

Candidate (C) - Species for which the U.S. Fish and Wildlife Service has on file enough substantial information on biological vulnerability and threat(s) to support proposals to list them as endangered or threatened. Development and publication of proposed rules on Candidate taxa are anticipated, and USFWS encourages other agencies to give consideration to such taxa in environmental planning.

Nonessential Experimental Population (XN) – Experimental reintroduced population

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

Wildlife & Freshwater Fisheries Division

State Protected (SP) - Species with a state protected status are protected by the Nongame Species Regulation (Section 220-2-.92, page 74-76) and the Invertebrate Species Regulation (Section 220-2-.98, pages 77-79) of the *Alabama Regulations for 2002-2003 on Game, Fish, and Fur Bearing Animals*. 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.dcnr.state.al.us/agfd/2002-2003_regbook.doc. The Nongame Species Regulation (Section 220-2-.92, page 74-76) is available online at: <http://www.dcnr.state.al.us/agfd/nongamereg.html>.

Partial State Protected (SP-P) – Species partially protected by regulations in the *Alabama Regulations for 2002-2003 on Game, Fish, and Fur Bearing Animals* through mechanisms such as size limits.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM CRANIATA

Amphibians

Class Amphibia

ORDER ANURA

Family Hylidae

<i>Hyla andersonii</i>	pine barrens treefrog	G4	S2		SP
<i>Pseudacris ocularis</i>	little grass frog	G5	S1		

Family Ranidae

<i>Rana capito</i>	gopher frog	G3	S2		SP
<i>Rana heckscheri</i>	river frog	G5	S1		
<i>Rana sevosae</i>	Mississippi gopher frog	G1	SH	LE	SP
<i>Rana sylvatica</i>	wood frog	G5	S2		

ORDER CAUDATA

Family Ambystomatidae

<i>Ambystoma cingulatum</i>	flatwoods salamander	G2G3	S1	LT	SP
<i>Ambystoma texanum</i>	smallmouth salamander	G5	S3		
<i>Ambystoma tigrinum</i>	tiger salamander	G5	S3	LE(PS) ¹	

Family Amphiumidae

<i>Amphiuma pholeter</i>	one-toed amphiuma	G3	S1		
<i>Amphiuma means</i>	two-toed amphiuma	G5	S3		
<i>Amphiuma tridactylum</i>	three-toed amphiuma	G5	S3		

Family Cryptobranchidae

<i>Cryptobranchus alleganiensis</i>	hellbender	G4	S2		SP
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Family Plethodontidae

<i>Aneides aeneus</i>	green salamander	G3G4	S3		SP
<i>Desmognathus aeneus</i>	seepage salamander	G3G4	S2		
<i>Desmognathus apalachicola</i>	Apalachicola dusky salamander	G3G4	S3		
<i>Desmognathus monticola</i>	seal salamander	G5	S5		SP
<i>Desmognathus ocoee</i>	mountain dusky salamander	G2G3	S2		
<i>Gyrinophilus palleucus palleucus</i>	pale salamander	G2G3T2	S2		
<i>Hemidactylium scutatum</i>	four-toed salamander	G5	S3		
<i>Phaeognathus hubrichti</i>	Red Hills salamander ²	G2	S2	LT	SP
<i>Plethodon serratus</i>	southern redback salamander	G5	S2S3		
<i>Plethodon websteri</i>	Webster's salamander	G3	S3		

Family Proteidae

<i>Necturus alabamensis</i>	black warrior waterdog ²	G2	S2	C	
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Family Sirenidae

<i>Siren lacertina</i>	greater siren	G5	S3		
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¹ *Ambystoma tigrinum stebbensi*, LE rangewide; Arizona, Mexico

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Birds

Class Aves

ORDER ANSERIFORMES

Family Anatidae

<i>Anas fulvigula</i>	mottled duck	G4	S2N,S3B		
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ORDER CHARADRIIFORMES

Family Charadriidae

<i>Charadrius alexandrinus tenuirostris</i>	southeastern snowy plover	G3T3Q	S1B,S2N	LT(PS) ²	SP
<i>Charadrius melodus</i>	piping plover	G3	S1N	LE-LT ³	SP
<i>Charadrius wilsonia</i>	Wilson's plover	G5	S1		SP

Family Haematopodidae

<i>Haematopus palliatus</i>	American oystercatcher	G5	S1		SP
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Family Laridae

<i>Rynchops niger</i>	black skimmer	G5	S1B,S4N		
<i>Sterna antillarum</i>	least tern	G4	S2B,S4N	LE-LT(PS) ⁴	
<i>Sterna caspia</i>	caspian tern	G5	S2B,S4N		
<i>Sterna forsteri</i>	Forster's tern	G5	S1B,S5N		
<i>Sterna hirundo</i>	common tern	G5	S1B,S4N		
<i>Sterna maxima</i>	royal tern	G5	S1B,S5N		
<i>Sterna nilotica</i>	gull-billed tern	G5	S2B,S4N		SP
<i>Sterna sandvicensis</i>	sandwich tern	G5	S1B,S5N		

Family Recurvirostridae

<i>Himantopus mexicanus</i>	black-necked stilt	G5	S1B	LE(PS) ⁵	
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Family Scolopacidae

<i>Catoptrophorus semipalmatus</i>	willet	G5	S2B,S5N		
<i>Numenius americanus</i>	long-billed curlew	G5	S2N		

ORDER CICONIIFORMES

Family Ardeidae

<i>Botaurus lentiginosus</i>	American bittern	G4	S1B,S3N		
<i>Egretta rufescens</i>	reddish egret	G4	S1B,S3N		SP
<i>Ixobrychus exilis</i>	least bittern	G5	S2N,S4B		

Family Ciconiidae

<i>Mycteria americana</i>	wood stork	G4	S2N	LE	SP
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Family Threskiornithidae

<i>Eudocimus albus</i>	white ibis	G5	S3N,S4B		
<i>Plegadis falcinellus</i>	glossy ibis	G5	S1B,S3N		

ORDER COLUMBIFORMES

Family Columbidae

<i>Columbina passerina</i>	common ground-dove	G5	S3		SP
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² *Charadrius alexandrinus nivosus*, LT; west coast. Populations of subspecies *nivosus* within 50 miles of the Pacific coast in California, Oregon, Washington, and Mexico are listed by USFWS as Threatened

³ *Charadrius melodus*, LE, LT; listed as threatened in Alabama. Listed by USFWS as Endangered in Great Lakes watersheds of Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin; Threatened elsewhere. Draft revised recovery plan (1994) suggested that status in the Northern Great Plains should be changed to Endangered.

⁴ *Sterna antillarum* subspecies complex; some subspecies are federally listed. Listed by USFWS as Endangered on U.S. west coast (subspecies *browni*) and on interior U.S. rivers, except within 50 miles of the coast.

⁵ *Hemantopus mexicanus knudseni*, LE; Hawaii

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER CUCULIFORMES					
Family Cuculidae					
<i>Coccyzus erythrophthalmus</i>	black-billed cuckoo	G5	SAB		
<i>Crotophaga sulcirostris</i>	groove-billed ani	G5	S2N		
ORDER FALCONIFORMES					
Family Accipitridae					
<i>Accipiter cooperii</i>	Cooper's hawk	G5	S3B,S4N		SP
<i>Elanoides forficatus</i>	swallow-tailed kite	G5	S2		
<i>Haliaeetus leucocephalus</i>	bald eagle	G4	S3B	LT(PS) ⁶	SP
<i>Ictinia mississippiensis</i>	Mississippi kite	G5	S3		
Family Falconidae					
<i>Falco peregrinus</i>	peregrine falcon	G4	SHB,S3N		SP
<i>Falco sparverius paulus</i>	southeastern American kestrel	G5T3T4	SNR		
ORDER GALLIFORMES					
Family Phasianidae					
<i>Bonasa umbellus</i>	ruffed grouse	G5	S1		
ORDER GRUIFORMES					
Family Gruidae					
<i>Grus canadensis pulla</i>	Mississippi sandhill crane	G5T1	SH	LE	SP
Family Rallidae					
<i>Coturnicops noveboracensis</i>	yellow rail	G4	S2N		
<i>Laterallus jamaicensis</i>	black rail	G4	S2N		
<i>Porphyryula martinica</i>	purple gallinule	G5	S3B		
ORDER PASSERIFORMES					
Family Cardinalidae					
<i>Passerina ciris</i>	painted bunting	G5	S2B,SAN		
Family Corvidae					
<i>Corvus corax</i>	common raven	G5	SX		
Family Emberizidae					
<i>Aimophila aestivalis</i>	Bachman's sparrow	G3	S3		
<i>Ammodramus henslowii</i>	Henslow's sparrow	G4	S2N		
<i>Ammodramus leconteii</i>	le Conte's sparrow	G4	S3N		
<i>Ammodramus maritimus fisheri</i>	Louisiana seaside sparrow	G4T4	SNR		
<i>Ammodramus nelsoni</i>	Nelson's sharp-tailed sparrow	G5	S3N		
<i>Ammodramus savannarum pratensis</i>	grasshopper sparrow	G5TU	SNR	LE(PS) ⁷	
<i>Chondestes grammacus</i>	lark sparrow	G5	S3B		
Family Parulidae					
<i>Dendroica cerulea</i>	cerulean warbler	G4	S2B		
<i>Helmitheros vermivorus</i>	worm-eating warbler	G5	S3B		
<i>Limnithlypis swainsonii</i>	Swainson's warbler	G4	S3B		
<i>Vermivora bachmanii</i>	Bachman's warbler	GH	SX	LE	SP
Family Troglodytidae					
<i>Thryomanes bewickii altus</i>	Appalachian Bewick's wren	G5T2Q	S1		SP
<i>Thryomanes bewickii bewickii</i>	Bewick's wren	G5T?	S1		SP
Family Tyrannidae					
<i>Tyrannus dominicensis</i>	gray kingbird	G5	S2B		

⁶ *Haliaeetus leucocephalus*, LT throughout range; proposed for delisting 6 July 1999. Federal status is categorized by state/region, rather than by subspecies.

Listed as Threatened in the coterminous U.S.; not federally classified as Endangered anywhere as of mid-1995

⁷ *Ammodramus savannarum*. Subspecies *floridanus* of Florida is listed by USFWS as Endangered

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Tyrannus forficatus</i>	scissor-tailed flycatcher	G5	S1B,S2N		
Family Vireonidae					
<i>Vireo solitarius</i>	blue-headed vireo	G5	S2B,S4N		
ORDER PELECANIFORMES					
Family Pelecanidae					
<i>Pelecanus erythrorhynchos</i>	American white pelican	G3	S3N		SP
<i>Pelecanus occidentalis</i>	brown pelican	G4	S3	LE(PS) ⁸	
ORDER PICIFORMES					
Family Picidae					
<i>Campephilus principalis</i>	Ivory-billed woodpecker	GH	SX	LE	
<i>Picoides borealis</i>	red-cockaded woodpecker	G3	S2	LE	SP
ORDER STRIGIFORMES					
Family Strigidae					
<i>Athene cunicularia</i>	burrowing owl	G4	S2N		
Family Tytonidae					
<i>Tyto alba</i>	barn-owl	G5	S3		

⁸ *Pelecanus occidentalis*, Listed by USFWS as Endangered rangewide except along the U.S. Atlantic coast and in Florida and Alabama. A status change from endangered to threatened has been recommended for California populations

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Mammals

Class Mammalia

ORDER ARTIODACTYLA

Family Bovidae

Bos bison American bison G4 SX LE(PS)⁹

Family Cervidae

Cervus elaphus elk G5 SX

ORDER CARNIVORA

Family Canidae

Canis rufus red wolf G1 SX LE, XN¹⁰

Family Felidae

Puma concolor mountain lion G5 SX LE(PS),T(SA)¹¹

Family Mephitidae

Spilogale putorius eastern spotted skunk G5 S2S3

Family Mustelidae

Mustela frenata long-tailed weasel G5 S3 SP

Family Ursidae

Ursus americanus floridanus Florida black bear G5T2 S2

ORDER CHIROPTERA

Family Molossidae

Tadarida brasiliensis Brazilian free-tailed bat G5 S3

Family Vespertilionidae

Corynorhinus rafinesquii Rafinesque's big-eared bat G3G4 S2 SP

Lasiurus intermedius northern yellow bat G4G5 S1

Myotis austroriparius southeastern myotis G3G4 S2 SP

Myotis grisescens gray bat G3 S2 LE SP

Myotis leibii eastern small-footed myotis G3 S1

Myotis lucifugus little brown myotis G5 S3

Myotis septentrionalis northern myotis G4 S2

Myotis sodalis Indiana bat G2 S2 LE SP

ORDER INSECTIVORA

Family Soricidae

Sorex hoyi pygmy shrew G5 SNR

ORDER LAGOMORPHA

Family Leporidae

Sylvilagus obscurus Appalachian cottontail G4 S1

Sylvilagus palustris marsh rabbit G5 S3 LE(PS)¹²

ORDER RODENTIA

Family Dipodidae

Zapus hudsonius meadow jumping mouse G5 S3 LT(PS)¹³ SP

⁹ *Bos bison athabasca*, LE; Canada

¹⁰ *Canis rufus*, LE rangewide, except where listed as experimental populations; XN – U.S.A (portions of North Carolina and Tennessee); presumed extinct in wild except experimental populations in North Carolina and Tennessee

¹¹ *Puma concolor coudari*, LE rangewide – presumed extinct in wild; *Puma concolor*, T(S/A) similarity of appearance to a threatened taxon (*P. concolor coryi*) in the U.S.A (Florida)

¹² *Sylvilagus palustris hefneri*, LE; Florida

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Geomyidae					
<i>Geomys pinetis</i>	southeastern pocket gopher	G5	S3		SP
Family Muridae					
<i>Microtus ochrogaster</i>	prairie vole	G5	S2		
<i>Neotoma magister</i>	Allegheny woodrat	G3G4	S3		
<i>Peromyscus polionotus ammobates</i>	Alabama beach mouse ²	G5T1	S1	LE	SP
<i>Peromyscus polionotus trissyllepsis</i>	Perdido key beach mouse	G5T1	S1	LE	SP
Family Sciuridae					
<i>Sciurus niger</i>	eastern fox squirrel	G5	S3S4	LE(PS) ¹⁴	
ORDER SIRENIA					
Family Trichechidae					
<i>Trichechus manatus</i>	West Indian manatee	G2	SA	LE	SP

² Alabama endemic

¹³ *Zapus hudsonius preblei*, LT; Colorado, Wyoming

¹⁴ *Sciurus niger cinereus*, LE - Delaware, Maryland; XN - Delaware, Sussex Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Fishes

Class Osteichthyes

ORDER ACIPENSERIFORMES

Family Acipenseridae

<i>Acipenser fulvescens</i>	lake sturgeon	G3	SX		SP ¹⁵
<i>Acipenser oxyrinchus desotoi</i>	Gulf sturgeon	G3T2	S1	LT	SP ¹⁵
<i>Scaphirhynchus platyrhynchus</i>	shovelnose sturgeon	G4	SX		SP ¹⁵
<i>Scaphirhynchus suttkusi</i>	Alabama sturgeon	G1	S1	LE	SP ¹⁵

Family Polyodontidae

<i>Polyodon spathula</i>	paddlefish	G4	S3		SP ¹⁶
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ORDER ATHERINIFORMES

Family Cyprinodontidae

<i>Fundulus auroguttatus</i>	banded topminnow	G4	S2		
<i>Fundulus bifax</i>	stippled studfish	G2G3	S2		
<i>Fundulus blairae</i>	lowland topminnow	G4	S2		
<i>Fundulus catenatus</i>	northern studfish	G5	S3S4		
<i>Fundulus chrysotus</i>	golden topminnow	G5	S3		
<i>Fundulus dispar</i>	starhead topminnow	G4	S2		
<i>Fundulus escambiae</i>	russetfin topminnow	G4	S3		
<i>Fundulus jenkinsi</i>	saltmarsh topminnow	G2	S1		
<i>Fundulus notatus</i>	blackstripe topminnow	G5	S3		
<i>Fundulus notti</i>	bayou topminnow	G5	S3		
<i>Leptolucania ommata</i>	pygmy killifish	G5	S1		
<i>Lucania goodei</i>	bluefin killifish	G5	S1		
<i>Lucania parva</i>	rainwater killifish	G5	S3		

Family Poeciliidae

<i>Heterandria formosa</i>	least killifish	G5	S3		
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ORDER CLUPEIFORMES

Family Clupeidae

<i>Alosa alabamiae</i>	Alabama shad	G3	S2		SP
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ORDER CYPRINIFORMES

Family Catostomidae

<i>Carpiodes carpio</i>	river carpsucker	G5	S2		
<i>Cycleptus elongatus</i>	blue sucker	G3	S2S3		
<i>Cycleptus meridionalis</i>	southeastern blue sucker	G3	S3		
<i>Ictiobus cyprinellus</i>	bigmouth buffalo	G5	S2S3		
<i>Ictiobus niger</i>	black buffalo	G5	S2S3		
<i>Moxostoma anisurum</i>	silver redhorse	G5	S2		
<i>Moxostoma macrolepidotum</i>	shorthead redhorse	G5	S3		
<i>Moxostoma</i> sp 1	Apalachicola redhorse	G3	S2		
<i>Scartomyzon lachneri</i>	greater jumprock	G4	S3		

Family Cyprinidae

<i>Campostoma pauciradii</i>	bluefin stoneroller	G4	S2		
<i>Cyprinella caerulea</i>	blue shiner	G2	S1	LT	SP

¹⁵ All species of sturgeon are protected by Regulation 220-2-.26(4), page 49. *Acipenser oxyrinchus desotoi* and *Scaphirhynchus suttkusi* are also protected by Nongame Species Regulation 220-2-.92, page 74-76.

¹⁶ *Polydon spathula* protected by Regulations 220-2-.94, page 65, and 220-2-.43, page 64, of the *Alabama Regulations for 2002-2003 on Game, Fish, and Fur Bearing Animals*.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Cyprinella callitaenia</i>	bluestripe shiner	G2G3	S2		
<i>Cyprinella gibbsi</i>	Tallapoosa shiner	G4	S3		
<i>Cyprinella monacha</i>	spotfin chub	G2	SX	LT, XN ¹⁷	SP
<i>Erimystax dissimilis</i>	streamline chub	G4	S1		
<i>Erimystax insignis</i>	blotched chub	G3G4	S2		
<i>Hemitremia flammea</i>	flame chub	G3	S3		
<i>Hybognathus hayi</i>	cypress minnow	G5	S3		
<i>Hybognathus nuchalis</i>	Mississippi silvery minnow	G5	S4		
<i>Hybopsis amblops</i>	bigeye chub	G5	S3		
<i>Hybopsis lineapunctata</i>	lined chub	G3	S3		
<i>Hybopsis winchelli</i>	clear chub	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	S3		
<i>Macrhybopsis</i> sp 2	Florida chub	G3	S3		
<i>Nocomis micropogon</i>	river chub	G5	S2		
<i>Notropis albizonatus</i>	palezone shiner	G2	S1	LE	SP
<i>Notropis ariommus</i>	popeye shiner	G3	SX		
<i>Notropis boops</i>	bigeye shiner	G5	S2		
<i>Notropis buchanani</i>	ghost shiner	G5	S2		
<i>Notropis cahabae</i>	Cahaba shiner ²	G2	S2	LE	SP
<i>Notropis chalybaeus</i>	ironcolor shiner	G4	S1		
<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	S4		
<i>Notropis petersoni</i>	coastal shiner	G5	S2		
<i>Notropis photogenis</i>	silver shiner	G5	S1		
<i>Notropis rubellus</i>	rosyface shiner	G5	S2		
<i>Notropis</i> sp 4	sawfin shiner	G4	S2		
<i>Notropis stramineus</i>	sand shiner	G5	S1		
<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>Phenacobius mirabilis</i>	suckermouth minnow	G5	S1		
<i>Phenacobius uranops</i>	stargazing minnow	G4	S1		
<i>Phoxinus erythrogaster</i>	southern redbelly dace	G5	S3		
<i>Pteronotropis euryzonus</i>	broadstripe shiner	G3	S2		
<i>Pteronotropis signipinnis</i>	flagfin shiner	G5	S3		
<i>Pteronotropis welaka</i>	bluenose shiner	G3G4	S2		

ORDER LEPISOSTEIFORMES

Family Lepisosteidae

<i>Atractosteus spatula</i>	alligator gar	G3G4	S2		
<i>Lepisosteus platostomus</i>	shortnose gar	G5	SX		

² Alabama endemic

¹⁷ *Cyprinella monacha*, LT rangewide, except where listed as Experimental Population; XN – in the Tellico River between the backwaters of the Tellico Reservoir and the Tellico Ranger Station in Monroe County Tennessee.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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ORDER OSTEOGLOSSIFORMES

Family Hiodontidae

<i>Hiodon alosoides</i>	goldeye	G5	SX		
<i>Hiodon tergisus</i>	mooneye	G5	S3S4		

ORDER PERCIFORMES

Family Centrarchidae

<i>Elassoma alabamiae</i>	spring pygmy sunfish ²	G1	S1		SP
<i>Elassoma evergladei</i>	Everglades pygmy sunfish	G5	S3		
<i>Enneacanthus gloriosus</i>	bluespotted sunfish	G5	S3		
<i>Enneacanthus obesus</i>	banded sunfish	G5	S1		
<i>Micropterus catarractae</i>	shoal bass	G3	S2		

Family Percidae

<i>Ammocrypta vivax</i>	scaly sand darter	G5	S3		
<i>Crystallaria asprella</i>	crystal darter	G3	S3		SP
<i>Etheostoma bellator</i>	warrior darter	G2	S2		
<i>Etheostoma bifascia</i>	Florida sand darter	G4	S3		
<i>Etheostoma blennioides</i>	greenside darter	G5	S3		
<i>Etheostoma blennius</i>	blenny darter	G4	S1		
<i>Etheostoma boschungii</i>	slackwater darter	G1	S2	LT	SP
<i>Etheostoma brevirostrum</i>	holiday darter	G2	S1		SP
<i>Etheostoma camurum</i>	bluebreast darter	G4	S1		
<i>Etheostoma chermocki</i>	vermillion darter ²	G1	S1	LE	SP
<i>Etheostoma chuckwachatte</i>	lipstick darter	G2G3	S2		
<i>Etheostoma cinereum</i>	ashy darter	G2G3	SX		
<i>Etheostoma corona</i>	crown darter	G3	S2		
<i>Etheostoma crossopterum</i>	fringed darter	G4	S1		
<i>Etheostoma davisoni</i>	Choctawhatchee darter	G4	S3		
<i>Etheostoma ditrema</i>	coldwater darter	G1G2	S1		SP
<i>Etheostoma douglasi</i>	Tuscaloosa darter	G2	S2		
<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	G4Q	S3		
<i>Etheostoma kennicotti</i>	stripetail darter	G4G5	S3		
<i>Etheostoma lynceum</i>	brighteye darter	G5	S1		
<i>Etheostoma neopterum</i>	lollipop darter	G3	S1		SP
<i>Etheostoma nuchale</i>	watercress darter ²	G1	S1	LE	SP
<i>Etheostoma phytophilum</i>	rush darter	G1	S1	C	
<i>Etheostoma rufilineatum</i>	redline darter	G5	S3		
<i>Etheostoma simotermum</i>	snubnose darter	G5	S3		
<i>Etheostoma</i> sp 1	Upper Coosa darter nr. <i>E. ditrema</i> ²	G1G2Q	S1		
<i>Etheostoma</i> sp 3	Lower Coosa darter nr. <i>E. ditrema</i> ²	G1G2Q	S1		
<i>Etheostoma tallapoosae</i>	Tallapoosa darter	G4	S3		
<i>Etheostoma trisella</i>	trispot darter	G1	SX		
<i>Etheostoma tuscumbia</i>	Tuscumbia darter ²	G2	S2		SP
<i>Etheostoma wapiti</i>	boulder darter	G1	S1	LE	SP
<i>Etheostoma zonale</i>	banded darter	G5	S2		
<i>Etheostoma zonifer</i>	backwater darter	G3G4	S3		
<i>Etheostoma zonistium</i>	bandfin darter	G4G5	S1		
<i>Perca flavescens</i>	yellow perch	G5	S2		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Percina aurolineata</i>	goldline darter	G2	S1	LT	SP
<i>Percina austroperca</i>	southern logperch	G3	S2		
<i>Percina brevicauda</i>	coal darter	G2	S2		
<i>Percina burtoni</i>	blotchside darter	G2	S1		
<i>Percina evides</i>	gilt darter	G4	S2		
<i>Percina lenticula</i>	freckled darter	G2	S2S3		
<i>Percina palmaris</i>	bronze darter	G4	S3		
<i>Percina phoxocephala</i>	slenderhead darter	G5	S1		
<i>Percina shumardi</i>	river darter	G5	S3		
<i>Percina</i> sp 10	Sipsey fork darter	G1Q	S1		
<i>Percina</i> sp 3	muscadine darter	G2Q	S3		
<i>Percina</i> sp 9	bridled darter	G1Q	S1		
<i>Percina suttkusi</i>	Gulf logperch	G5	S3		
<i>Percina tanasi</i>	snail darter	G2G3	S1	LT	SP
<i>Sander</i> sp 1	southern walleye	G3	S3		
ORDER PERCOPSIFORMES					
Family Amblyopsidae					
<i>Speoplatyrhinus poulsoni</i>	Alabama cavefish ²	G1	S1	LE	SP
<i>Typhlichthys subterraneus</i>	southern cavefish	G4	S3		SP
ORDER PETROMYZONTIFORMES					
Family Petromyzontidae					
<i>Ichthyomyzon castaneus</i>	chestnut lamprey	G4	S2		
<i>Ichthyomyzon greeleyi</i>	mountain brook lamprey	G3G4	S1		
<i>Lampetra appendix</i>	American brook lamprey	G4	S1		
ORDER SCORPAENIFORMES					
Family Cottidae					
<i>Cottus bairdi</i>	mottled sculpin	G5	S2		
<i>Cottus paulus</i>	pygmy sculpin ²	G1	S1	LT	SP
ORDER SILURIFORMES					
Family Ictaluridae					
<i>Ameiurus brunneus</i>	snail bullhead	G4	S3		
<i>Ameiurus catus</i>	white catfish	G5	S3		
<i>Ameiurus serracanthus</i>	spotted bullhead	G3	S2		
<i>Noturus elegans</i>	elegant madtom	G4	SH		
<i>Noturus eleutherus</i>	mountain madtom	G4	S1		
<i>Noturus exilis</i>	slender madtom	G5	S3		
<i>Noturus flavus</i>	highlands stonecat	G5	S1		
<i>Noturus miurus</i>	brindled madtom	G5	S1		
<i>Noturus munitus</i>	frecklebelly madtom	G3	S2		SP
<i>Noturus nocturnus</i>	freckled madtom	G5	S3		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Reptiles

Class Reptilia

ORDER LACERTILIA

Family Anguidae

Ophisaurus mimicus mimic glass lizard G3 S2

Family Scincidae

Eumeces anthracinus coal skink G5 S3

ORDER SERPENTES

Family Colubridae

Drymarchon couperi eastern indigo snake G3 S1 LT SP

Farancia erythrogramma eastern rainbow snake G5T5 S3

Heterodon simus southern hognose snake G2 SH SP

Lampropeltis calligaster calligaster prairie kingsnake G5T5 S1S2

Lampropeltis calligaster rhombomaculata mole kingsnake G5T5 S3

Lampropeltis triangulum sypila red milk snake G5T5 S2

Lampropeltis triangulum triangulum eastern milk snake G5T5 S2

Masticophis flagellum coachwhip G5 S3 SP

Nerodia clarkii clarkii Gulf salt marsh snake G4T3 S2 SP

Nerodia cyclopion green water snake G5 S2

Nerodia fasciata southern water snake G5 S4

Nerodia floridana Florida green water snake G5 S2

Nerodia taxispilota brown water snake G5 S3

Pituophis melanoleucus lodingi black pine snake G4T3 S2 C SP

Pituophis melanoleucus melanoleucus northern pine snake G4T4 S3

Pituophis melanoleucus mugitus Florida pine snake G4T3? S2 SP

Rhadinaea flavilata pine woods snake G4 S2

Seminatrix pygaea black swamp snake G5 S2

Family Elapidae

Micrurus fulvius eastern coral snake G5 S3

Family Viperidae

Crotalus adamanteus eastern diamondback rattlesnake G4 S3

Class Chelonia

ORDER CRYPTODEIRA

Family Cheloniidae

Caretta caretta loggerhead sea turtle G3 S1 LT SP

Chelonia mydas green sea turtle G3 S1 LE-LT¹⁸ SP

Eretmochelys imbricata Atlantic hawksbill turtle G3 SZN LE SP

Lepidochelys kempii Kemp's ridley sea turtle G1 SZN LE SP

Family Chelydridae

Macrochelys temminckii alligator snapping turtle G3G4 S3 SP

Family Dermochelyidae

Dermochelys coriacea leatherback sea turtle G3 SZN LE SP

Family Emydidae

Deirochelys reticularia chicken turtle G5 S3

Graptemys barbouri Barbour's map turtle G2 S2 SP

Graptemys ernsti Escambia map turtle G2 S2 SP

¹⁸ *Chelonia mydas*, LT throughout most of its range, including Alabama; LE in Florida, Mexico
Alabama Natural Heritage ProgramSM

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Graptemys geographica</i>	common map turtle	G5	S3		
<i>Graptemys nigrinoda delticola</i>	Delta map turtle ²	G3T2	S2		SP
<i>Graptemys nigrinoda nigrinoda</i>	black-knobbed sawback	G3T3	S3		SP
<i>Graptemys ouachitensis</i>	Ouachita map turtle	G5	S2		
<i>Graptemys pulchra</i>	Alabama map turtle	G4	S3		SP
<i>Malaclemys terrapin pileata</i>	Mississippi diamondback terrapin	G4T3	S1S2		SP
<i>Pseudemys alabamensis</i>	Alabama redbelly turtle	G1	S1	LE	SP
<i>Pseudemys floridana</i>	Florida cooter	G5	S4		
Family Kinosternidae					
<i>Sternotherus carinatus</i>	razorback musk turtle	G5	S1		
<i>Sternotherus depressus</i>	flattened musk turtle ²	G2	S2	LT	SP ¹⁹
Family Testudinidae					
<i>Gopherus polyphemus</i>	gopher tortoise	G3	S2	LT(PS)20	SP
Family Trionychidae					
<i>Apalone ferox</i>	Florida softshell	G5	S2		SP-P ²¹

² Alabama endemic

¹⁹ *Sternotherus depressus*, protected under section 9-11-269, Code of Alabama 1975

²⁰ *Gopherus polyphemus*, Listed by USFWS as Threatened west of the Mobile and Tombigbee rivers in Alabama, Mississippi, and Louisiana

²¹ *Apalone ferox*, partially protected through size limits

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM MOLLUSCA

Clams & Mussels

Class Bivalvia

ORDER UNIONOIDA

Family Unionidae

<i>Actinonaias ligamentina</i>	a mucket	G5	S2		
<i>Actinonaias pectorosa</i>	pheasantshell	G4	SH		
<i>Alasmidonta marginata</i>	elktoe	G4	SH		
<i>Alasmidonta triangulata</i>	southern elktoe	G2Q	S1		
<i>Alasmidonta undulata</i>	triangle floater	G4	S3		
<i>Alasmidonta viridis</i>	slippershell mussel	G4G5	S1		SP
<i>Ambblema elliottii</i>	Coosa fiveridge	G3	S3?		
<i>Ambblema plicata</i>	three-ridge	G5	S5		
<i>Anodonta heardi</i>	Apalachicola floater	G1	SNR		
<i>Anodonta suborbiculata</i>	flat floater	G5	S4		
<i>Anodontoides radiatus</i>	rayed creekshell	G3	S1S2		
<i>Arcidens confragosus</i>	rock-pocketbook	G4	S3		
<i>Cyclonaias tuberculata</i>	purple wartyback	G5	S5		
<i>Cyprogenia stegaria</i>	fanshell	G1	S1	LE	SP
<i>Dromus dromas</i>	dromedary pearlymussel	G1	S1	LE-XN ²²	SP
<i>Ellipsaria lineolata</i>	butterfly	G4	S3		
<i>Elliptio arca</i>	Alabama spike	G3	S2		
<i>Elliptio arctata</i>	delicate spike	G4Q	S2		
<i>Elliptio chipolaensis</i>	Chipola slabshell	G2Q	S1	LT	SP
<i>Elliptio complanata</i>	eastern elliptio	G5	S3		
<i>Elliptio crassidens</i>	elephant-ear	G5	S5		
<i>Elliptio dilatata</i>	spike	G5	S1		
<i>Elliptio fraterna</i>	brother spike	G1G2Q	S1		
<i>Elliptio icterina</i>	variable spike	G4Q	S4		
<i>Elliptio lanceolata</i>	yellow lance	G2G3	S2S3		
<i>Elliptio mcmichaeli</i>	fluted elephant-ear	G3	S2		
<i>Elliptio nigella</i>	winged spike	GH	SH		
<i>Elliptio purpurella</i>	inflated spike	G3	S1		
<i>Elliptoideus sloatianus</i>	purple bankclimber	G2	S1	LT	SP
<i>Epioblasma brevidens</i>	Cumberlandian combshell	G1	S1	LE-XN ²²	SP
<i>Epioblasma capsaeformis</i>	oyster mussel	G1	S1	LE-XN ²²	SP
<i>Epioblasma florentina florentina</i>	yellow blossom	G1TX	SX	LE-XN ²²	SP
<i>Epioblasma florentina walkeri</i>	tan riffleshell	G1T1	SX	LE	
<i>Epioblasma metastrata</i>	upland combshell	GH	SH	LE	SP
<i>Epioblasma obliquata obliquata</i>	catpaw	G1T1	SX	LE-XN ²²	SP
<i>Epioblasma othcaloogensis</i>	southern acornshell	GHQ	SH	LE	SP
<i>Epioblasma penita</i>	southern combshell	G1	S1	LE	SP
<i>Epioblasma torulosa torulosa</i>	tubercled blossom	G2TX	SX	LE-XN ²²	SP
<i>Epioblasma triquetra</i>	snuffbox	G3	S1		
<i>Epioblasma turgidula</i>	turgid blossom	GH	SX	LE-XN ²²	SP

²² Listed Endangered rangewide by USFWS except where listed as Experimental Populations; XN- AL; free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Fusconaia barnesiana</i>	Tennessee pigtoe	G2G3	S1		
<i>Fusconaia cerina</i>	southern pigtoe	G4G5	S4		
<i>Fusconaia cor</i>	shiny pigtoe	G1	S1	LE-XN ²²	SP
<i>Fusconaia cuneolus</i>	fine-rayed pigtoe	G1	S1	LE-XN ²²	SP
<i>Fusconaia ebena</i>	ebonyshell	G4G5	S5		
<i>Fusconaia escambia</i>	narrow pigtoe	G2	S2		SP
<i>Fusconaia flava</i>	Wabash pigtoe	G5	S1S2		
<i>Fusconaia rotulata</i>	round ebonyshell	G1	S1		
<i>Fusconaia subrotunda</i>	long-solid	G3	S1		
<i>Fusconaia succissa</i>	purple pigtoe	G3	S3		
<i>Glebula rotundata</i>	round pearlshell	G4G5	S3		
<i>Hemistena lata</i>	cracking pearlymussel	G1	SX	LE-XN ²²	SP
<i>Lampsilis abrupta</i>	pink mucket	G2	S1	LE	SP
<i>Lampsilis altilis</i>	fine-lined pocketbook	G2	S2	LT	SP
<i>Lampsilis australis</i>	southern sandshell	G2	S1S2		SP
<i>Lampsilis binominata</i>	lined pocketbook	GH	SX		
<i>Lampsilis cardium</i>	plain pocketbook	G5	S2S3		
<i>Lampsilis fasciola</i>	wavy-rayed lampmussel	G4	S1S2		
<i>Lampsilis haddletoni</i>	Haddleton lampmussel ²	GHQ	SH		
<i>Lampsilis hydiana</i>	Louisiana fatmucket	G3G4	S2		
<i>Lampsilis ornata</i>	southern pocketbook	G5	S4		
<i>Lampsilis ovata</i>	pocketbook	G5	S4		
<i>Lampsilis perovalis</i>	orange-nacre mucket	G2	S1	LT	SP
<i>Lampsilis straminea</i>	rough fatmucket	G5	S2?		
<i>Lampsilis straminea claibornensis</i>	southern fatmucket	G5T5	S3		
<i>Lampsilis straminea straminea</i>	rough fatmucket	G5T3	S2		
<i>Lampsilis subangulata</i>	shiny-rayed pocketbook	G2	S1	LE	SP
<i>Lampsilis teres</i>	yellow sandshell	G5	S5		
<i>Lampsilis virescens</i>	Alabama lampmussel	G1	S1	LE-XN ²²	SP
<i>Lasmigona complanata</i>	white heelsplitter	G5	SNR		
<i>Lasmigona complanata alabamensis</i>	Alabama heelsplitter	G5T2T3	S3		
<i>Lasmigona complanata complanata</i>	white heelsplitter	G5T5	S3		
<i>Lasmigona costata</i>	fluted-shell	G5	S2		
<i>Lasmigona holstonia</i>	Tennessee heelsplitter	G3	S1S2		
<i>Lasmigona subviridis</i>	green floater	G3	SX		
<i>Lemiox rimosus</i>	birdwing pearlymussel	G1	SX	LE	
<i>Leptodea fragilis</i>	fragile papershell	G5	S5		
<i>Leptodea leptodon</i>	scaleshell	G1	SX	PE	
<i>Lexingtonia dolabelloides</i>	slabside pearlymussel	G2	S1	C	SP
<i>Ligumia recta</i>	black sandshell	G5	S2		
<i>Ligumia subrostrata</i>	pondmussel	G4G5	S3		
<i>Medionidus acutissimus</i>	Alabama moccasinshell	G1	S1	LT	SP
<i>Medionidus conradicus</i>	Cumberland moccasinshell	G3G4	S1		SP
<i>Medionidus parvulus</i>	Coosa moccasinshell	G1	S1S2	LE	SP
<i>Medionidus penicillatus</i>	Gulf moccasinshell	G2	S1S2	LE	SP
<i>Megaloniaias nervosa</i>	washboard	G5	S5		
<i>Obliquaria reflexa</i>	threehorn wartyback	G5	S5		
<i>Obovaria jacksoniana</i>	southern hickorynut	G1G2	S2		
<i>Obovaria olivaria</i>	hickorynut	G4	SH		

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<i>Obovaria retusa</i>	ring pink	G1	S1	LE	SP
<i>Obovaria rotulata</i>	round ebonyshell	G1	S1		
<i>Obovaria subrotunda</i>	round hickorynut	G4	S2		
<i>Obovaria unicolor</i>	Alabama hickorynut	G3	S2		
<i>Pegias fabula</i>	little-wing pearlymussel	G1	SX	LE	SP
<i>Plectomerus dombeyanus</i>	bankclimber	G4	S4		
<i>Plethobasus cicatricosus</i>	white wartyback	G1	S1	LE	SP
<i>Plethobasus cooperianus</i>	orange-foot pimpleback	G1	S1	LE	SP
<i>Plethobasus cyphus</i>	sheepnose	G3	S1		SP
<i>Pleurobema altum</i>	highnut	GH	SH		
<i>Pleurobema avellandum</i>	hazel pigtoe ²	GH	SH		
<i>Pleurobema chattanoogaense</i>	painted clubshell	G1	S1	C	
<i>Pleurobema clava</i>	clubshell	G2	SX	LE-XN ²²	SP
<i>Pleurobema cordatum</i>	Ohio pigtoe	G3	S2		
<i>Pleurobema curtum</i>	black clubshell	G1	S1	LE	SP
<i>Pleurobema decisum</i>	southern clubshell	G1G2	S1S2	LE	SP
<i>Pleurobema flavidulum</i>	yellow pigtoe	G1Q	SX		
<i>Pleurobema furvum</i>	dark pigtoe ²	G1	S1	LE	SP
<i>Pleurobema georgianum</i>	southern pigtoe	G1	S1	LE	SP
<i>Pleurobema hagleri</i>	brown pigtoe	G1	S1		
<i>Pleurobema hanleyianum</i>	Georgia pigtoe	GHQ	SH	C	
<i>Pleurobema johannis</i>	Alabama pigtoe	GH	SH		
<i>Pleurobema marshalli</i>	flat pigtoe	GH	SH	LE	SP
<i>Pleurobema murrayense</i>	Coosa pigtoe	G1	SH		
<i>Pleurobema nucleopsis</i>	longnut	GH	SH		
<i>Pleurobema oviforme</i>	Tennessee clubshell	G3	S1		
<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	SH		
<i>Pleurobema rubrum</i>	pyramid pigtoe	G2	S2		SP
<i>Pleurobema sintoxia</i>	round pigtoe	G4	S1		SP
<i>Pleurobema strodeanum</i>	fuzzy pigtoe	G2	S1S2		
<i>Pleurobema taitianum</i>	heavy pigtoe	G1	S1	LE	SP
<i>Pleurobema troschelium</i>	Alabama clubshell	G1	SH	C	
<i>Pleurobema verum</i>	true pigtoe ²	GH	SH		
<i>Potamilus alatus</i>	pink heelsplitter	G5	S5		
<i>Potamilus inflatus</i>	inflated heelsplitter	G1	S1	LT	SP
<i>Potamilus ohioensis</i>	pink papershell	G5	S3		
<i>Potamilus purpuratus</i>	bleufer	G5	S5		
<i>Ptychobranhus fasciolaris</i>	kidneyshell	G4G5	S1		
<i>Ptychobranhus greenii</i>	triangular kidneyshell	G1	S1	LE	SP
<i>Ptychobranhus jonesi</i>	southern kidneyshell	G1	S1		SP
<i>Ptychobranhus subtentum</i>	fluted kidneyshell	G4	SX	C	
<i>Pyganodon cataract</i>	eastern floater	G5	S3		
<i>Pyganodon grandis</i>	giant floater	G5	S5		
<i>Quadrula apiculata</i>	southern mapleleaf	G5	S5		
<i>Quadrula asperata</i>	Alabama orb	G4	S4		
<i>Quadrula cylindrica cylindrica</i>	rabbitsfoot	G3T3	S1		SP

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<i>Quadrula fragosa</i>	winged mapleleaf	G1	SX	LE-XN ²²	
<i>Quadrula intermedia</i>	Cumberland monkeyface	G1	SH	LE	SP
<i>Quadrula metanevra</i>	monkeyface	G4	S3		
<i>Quadrula nodulata</i>	wartyback	G4	S1S2		
<i>Quadrula pustulosa</i>	pimpleback	G5	S5		
<i>Quadrula quadrula</i>	mapleleaf	G5	S5		
<i>Quadrula refulgens</i>	purple pimpleback	G3G4	SNR		
<i>Quadrula rumphiana</i>	ridged mapleleaf	G3	S3		
<i>Quadrula stapes</i>	stirrupshell	GH	SH	LE	SP
<i>Quincuncina burkei</i>	tapered pigtoe	G2	S1		
<i>Quincuncina infucata</i>	sculptured pigtoe	G4	S2		
<i>Strophitus connasaugaensis</i>	Alabama creekmussel	G3	S2		
<i>Strophitus subvexus</i>	southern creekmussel	G3	S2		
<i>Strophitus undulatus</i>	squawfoot	G5	S1		
<i>Toxolasma corvunculus</i>	southern lilliput ²	GH	S1		
<i>Toxolasma cylindrellus</i>	pale lilliput	G1	S1	LE	SP
<i>Toxolasma lividus</i>	purple lilliput	G2	S2		
<i>Toxolasma parvus</i>	lilliput	G5	S3		
<i>Toxolasma paulus</i>	iridescent lilliput	G4Q	S2		
<i>Tritogonia verrucosa</i>	pistolgrip	G4	S4		
<i>Truncilla donaciformis</i>	fawnsfoot	G5	S4		
<i>Truncilla truncata</i>	deertoe	G5	S1		
<i>Uniomerus caroliniana</i>	Florida pondhorn	G4	S3		
<i>Uniomerus declivis</i>	tapered pondhorn	G5	S3		
<i>Uniomerus tetralasmus</i>	pondhorn	G4	S4		
<i>Utterbackia imbecillis</i>	paper pondshell	G5	S5		
<i>Utterbackia peggyae</i>	Florida floater	G3	S2		
<i>Villosa choctawensis</i>	Choctaw bean	G2	S2		SP
<i>Villosa fabalis</i>	rayed bean	G1G2	SX		
<i>Villosa iris</i>	rainbow	G5	S3		
<i>Villosa lienosa</i>	little spectaclecase	G5	S4		
<i>Villosa nebulosa</i>	Alabama rainbow	G3	S3		
<i>Villosa taeniata</i>	painted creekshell	G3G4	S3		
<i>Villosa trabalis</i>	Cumberland bean	G1	SX	LE-XN ²²	
<i>Villosa vanuxemensis umbrans</i>	Coosa creekshell	G4T2	S2		
<i>Villosa vanuxemensis vanuxemensis</i>	mountain creekshell	G4T4	S2S3		
<i>Villosa vibex</i>	southern rainbow	G4Q	S4		
<i>Villosa villosa</i>	downy rainbow	G3	SNR		
Family Margaritiferidae					
<i>Cumberlandia monodonta</i>	spectaclecase	G2G3	S1		SP
<i>Margaritifera marrianae</i>	Alabama pearlshell ²	G1	S1S2	C	SP

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Snails

Class Gastropoda

ORDER ARCHAEOPULMONATA

Family Carychiidae

<i>Carychium nannodes</i>	file thorn	G4G5	SNR		
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ORDER ARCHITAENIOGLOSSA

Family Viviparidae

<i>Campeloma decampi</i>	slender campeloma ²	G1	S1	LE	SP
<i>Campeloma decisum</i>	pointed campeloma	G5	S5		
<i>Campeloma regulare</i>	cylinder campeloma ²	G1G2	SNR		
<i>Lioplax cyclostomaformis</i>	cylindrical lioplax	G1	S1	LE	SP
<i>Tulotoma magnifica</i>	Alabama livebearing snail ²	G1	S1	LE	SP

ORDER BASOMMATOPHORA

Family Ancyliidae

<i>Ferrissia mcneili</i>	hood ancyliid ²	G2G3	S2		
<i>Rhodacme elatior</i>	domed ancyliid	G1	S1		
<i>Rhodacme filosa</i>	wicker ancyliid	GH	SNR		
<i>Rhodacme hinkleyi</i>	knobby ancyliid	G2G3	S2		

Family Carychiidae

<i>Carychium exile exile</i>	a terrestrial snail	G5T2T3	SNR		
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Family Planorbidae

<i>Amphigyra alabamensis</i>	shoal sprite ²	GH	SX		
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ORDER NEOTAENIOGLOSSA

Family Hydrobiidae

<i>Antrorbis breweri</i>	Manitou snail	G1	S1		
<i>Lepyrium showalteri</i>	flat pebblesnail ²	G1	S1	LE	SP
<i>Pseudotryonia grahamae</i>	Salt Spring hydrobe	G1	SNR		
<i>Pyrgulopsis hershleri</i>	Coosa pyrg	G1	SU		
<i>Pyrgulopsis olivacea</i>	olive marstonia ²	GH	SX		
<i>Pyrgulopsis pachyta</i>	armored marstonia ²	G1	S1	LE	SP
<i>Pyrgulopsis scalariformis</i>	moss pyrg ²	G1	S1		SP
<i>Somatogyrus aureus</i>	golden pebblesnail	G1	SH		
<i>Somatogyrus biangulatus</i>	angular pebblesnail ²	GH	SH		
<i>Somatogyrus constrictus</i>	knotty pebblesnail ²	GH	SH		
<i>Somatogyrus coosaensis</i>	Coosa pebblesnail ²	GH	SH		
<i>Somatogyrus crassus</i>	stocky pebblesnail ²	GH	SH		
<i>Somatogyrus currierianus</i>	Tennessee pebblesnail ²	GH	SH		
<i>Somatogyrus decipiens</i>	hidden pebblesnail ²	GH	SH		
<i>Somatogyrus excavatus</i>	ovate pebblesnail ²	GH	SH		
<i>Somatogyrus georgianus</i>	Cherokee pebblesnail ²	GH	SH		
<i>Somatogyrus hendersoni</i>	fluted pebblesnail ²	GH	SH		
<i>Somatogyrus hinkleyi</i>	granite pebblesnail ²	G1	SNR		
<i>Somatogyrus humerosus</i>	atlas pebblesnail ²	GH	SH		
<i>Somatogyrus nanus</i>	dwarf pebblesnail ²	GH	SH		
<i>Somatogyrus obtusus</i>	moon pebblesnail ²	GH	SH		
<i>Somatogyrus pilsbryanus</i>	Tallapoosa pebblesnail ²	G1	SNR		

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<i>Somatogyrus pumilus</i>	compact pebblesnail	G1G2	SU		
<i>Somatogyrus pygmaeus</i>	pygmy pebblesnail ²	GH	SH		
<i>Somatogyrus quadratus</i>	quadrate pebblesnail ²	GH	SH		
<i>Somatogyrus sargenti</i>	mud pebblesnail ²	GH	SH		
<i>Somatogyrus strengi</i>	rolling pebblesnail ²	GH	SH		
<i>Somatogyrus substriatus</i>	Choctaw pebblesnail	GH	SH		
<i>Somatogyrus tennesseensis</i>	opaque pebblesnail ²	G1	SH		
<i>Somatogyrus walkerianus</i>	Gulf Coast pebblesnail ²	G3	SNR		
<i>Stiobia nana</i>	sculpin snail ²	G1	S1		
Family Pleuroceridae					
<i>Athearnia anthonyi</i>	Anthony's river snail ²	G1T1	S1	LE-XN ²³	SP
<i>Elimia acuta</i>	acute elimia	G1	S1		
<i>Elimia alabamensis</i>	mud elimia ²	G1	S1		
<i>Elimia albanyensis</i>	black-crest elimia	G5	SNR		
<i>Elimia ampla</i>	ample elimia ²	G1	S1		
<i>Elimia annettae</i>	lilyshoals elimia ²	G1Q	S1		
<i>Elimia bellacrenata</i>	princess elimia ²	G1	S1		
<i>Elimia bellula</i>	walnut elimia ²	G1Q	S1		
<i>Elimia bentoniensis</i>	rusty elimia ²	G1	S1		
<i>Elimia boykiniana</i>	flaxen elimia ²	G3	SNR		
<i>Elimia brevis</i>	short-spire elimia ²	GH	SX		
<i>Elimia bullula</i>	snail	G1G2	S1S2		
<i>Elimia cahawbensis</i>	Cahaba elimia ²	G3	S3		
<i>Elimia capillaris</i>	spindle elimia	G1	S1		
<i>Elimia carinicastrata</i>	fluted elimia	G4	S3		
<i>Elimia carinifera</i>	sharp-crest elimia	G5	S3		
<i>Elimia chiltonensis</i>	prune elimia ²	G1	S1		
<i>Elimia clara</i>	riffle elimia ²	G3	S2S3		
<i>Elimia clausa</i>	closed elimia ²	GH	SX		
<i>Elimia clenchi</i>	slackwater elimia	G1G2	S1S2		
<i>Elimia cochliaris</i>	cockle elimia ²	G1	S1		
<i>Elimia comma</i>	hispid elimia ²	G1	SNR		
<i>Elimia crenatella</i>	lacey elimia ²	G1	S1	LT	SP
<i>Elimia curvicastrata</i>	graphite elimia	G3G4	S3		
<i>Elimia cylindracea</i>	cylinder elimia	G1	S1		
<i>Elimia fascians</i>	banded elimia ²	G4	S1		
<i>Elimia flava</i>	yellow elimia ²	G4	SNR		
<i>Elimia fusiformis</i>	fusiform elimia ²	GH	SX		
<i>Elimia gerhardtii</i>	coldwater elimia ²	G5	S3S4		
<i>Elimia hartmaniana</i>	high-spined elimia ²	GH	SX		
<i>Elimia haysiana</i>	silt elimia ²	G1	S1		SP
<i>Elimia hydei</i>	gladiator elimia ²	G2	S1		
<i>Elimia impressa</i>	constricted elimia ²	GH	SX		
<i>Elimia interveniens</i>	slowwater elimia ²	G2	S2		
<i>Elimia jonesi</i>	hearty elimia ²	GH	SX		
<i>Elimia lachryma</i>	teardrop elimia ²	GH	SX		
<i>Elimia laeta</i>	ribbed elimia ²	GH	SX		
<i>Elimia macglameriana</i>	Macglamery's Coosa river snail	GH	SX		
<i>Elimia nassula</i>	round-rib elimia ²	G1	S1		
<i>Elimia olivula</i>	caper elimia ²	G1Q	S1		

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<i>Elimia paupercula</i>	sooty elimia ²	G4	S4		
<i>Elimia perstriata</i>	engraved elimia ²	G1	S1		
<i>Elimia pilsbryi</i>	rough-lined elimia ²	GH	SX		
<i>Elimia pupaeformis</i>	pupa elimia ²	GH	SX		
<i>Elimia pupoidea</i>	bot elimia ²	GHQ	SH		
<i>Elimia pybasi</i>	spring elimia ²	G2	SNR		
<i>Elimia pygmaea</i>	pygmy elimia ²	GH	SX		
<i>Elimia showalteri</i>	compact elimia ²	G1Q	S1		
<i>Elimia vanuxemiana</i>	cobble elimia ²	GH	SX		
<i>Elimia varians</i>	puzzle elimia ²	G1Q	SH		
<i>Elimia variata</i>	squat elimia ²	G1Q	S1		
<i>Io fluvialis</i>	spiny riversnail	G2	SX		
<i>Leptoxis ampla</i>	round rocksnail ²	G1G2	S1	LT	SP
<i>Leptoxis clipeata</i>	agate rocksnail ²	GH	SX		
<i>Leptoxis compacta</i>	oblong rocksnail ²	GH	SX		
<i>Leptoxis crassa crassa</i>	boulder snail	G1TH	SX		
<i>Leptoxis formosa</i>	maiden rocksnail	GH	SX		
<i>Leptoxis ligata</i>	rotund rocksnail ²	GH	SX		
<i>Leptoxis lirata</i>	lirate rocksnail ²	GH	SX		
<i>Leptoxis melanoides</i>	black mudalia ²	G2	S1		
<i>Leptoxis minor</i>	knob mudalia ²	G1	S1		
<i>Leptoxis occultata</i>	bigmouth rocksnail ²	GH	SX		
<i>Leptoxis picta</i>	spotted rocksnail ²	G1	SH		SP
<i>Leptoxis plicata</i>	plicate rocksnail ²	G1	S1	LE	SP
<i>Leptoxis showalterii</i>	Coosa rocksnail ²	GH	SX		
<i>Leptoxis taeniata</i>	painted rocksnail ²	G1	S1	LT	SP
<i>Leptoxis torrefacta</i>	squat rocksnail ²	GH	SX		
<i>Leptoxis virgata</i>	smooth mudalia	G2	SX		
<i>Leptoxis vittata</i>	striped rocksnail ²	GH	SX		
<i>Lithasia armigera</i>	armored rocksnail	G3G4	S1		
<i>Lithasia curta</i>	knobby rocksnail ²	G1	S1		
<i>Lithasia geniculata</i>	ornate rocksnail	G3G4	S1		
<i>Lithasia lima</i>	warty rocksnail	G2	S1		
<i>Lithasia salebrosa</i>	rustic rocksnail	G3G4	S1		
<i>Lithasia verrucosa</i>	varicose rocksnail	G3G4	S3		
<i>Pleurocera alveare</i>	rugged hornsnail	G3G4	SNR		
<i>Pleurocera annulifera</i>	ringed hornsnail ²	G1	S1		
<i>Pleurocera brumbyi</i>	spiral hornsnail ²	G1	S1		
<i>Pleurocera canaliculata</i>	silty hornsnail	G5	SNR		
<i>Pleurocera corpulenta</i>	corpulent hornsnail	G1	S1		
<i>Pleurocera curta</i>	shortspire hornsnail	G2	S1S2		
<i>Pleurocera foremani</i>	rough hornsnail ²	G1Q	S1		SP
<i>Pleurocera nobilis</i>	noble hornsnail	G2	SNR		
<i>Pleurocera postelli</i>	broken hornsnail ²	G2	S1S2		
<i>Pleurocera prasinata</i>	smooth hornsnail ²	G1Q	S1		
<i>Pleurocera pyrenella</i>	skirted hornsnail ²	G2	S2		
<i>Pleurocera showalteri</i>	upland hornsnail	G4Q	S1		
<i>Pleurocera trochiformis</i>	sulcate hornsnail	G2	SNR		
<i>Pleurocera walkeri</i>	telescope hornsnail	G1	S1		
Family Pomatiopsidae					
<i>Pomatiopsis hinkleyi</i>	a freshwater snail	G1Q	SH		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER STYLOMMATOPHORA					
Family Bulimulidae					
<i>Rabdotus mooreanus</i>	prairie rabdotus	G5	SNR		
Family Cionellidae					
<i>Cochlicopa morseana</i>	Appalachian pillar	G5	SNR		
Family Discidae					
<i>Anguispira alabama</i>	Alabama tigersnail	G2	S2?		
<i>Anguispira alternata</i>	flamed tigersnail	G5	S1S2		
<i>Anguispira cumberlandiana</i>	Cumberland tigersnail	G1G2	S1S2		
<i>Anguispira jessica</i>	mountain disc	G3G4	S1S2		
<i>Anguispira mordax</i>	Appalachian tigersnail	G4	SNR		
<i>Discus bryanti</i>	sawtooth disc	G3	SNR		
<i>Discus clappi</i>	channelled disc	G1	S1		
<i>Discus nigrimontanus</i>	black mountain disc	G4	S1?		
Family Helicarionidae					
<i>Dryachloa dauca</i>	carrot glass	G1G2	S1		
Family Helicodiscidae					
<i>Helicodiscus aldrichianus</i>	burrowing coil	G2	SNR		
<i>Helicodiscus barri</i>	raccoon coil	G4	SNR		
<i>Helicodiscus fimbriatus</i>	fringed coil	G4	SNR		
<i>Helicodiscus hadenoecus</i>	cricket coil	G2	SNR		
Family Limacidae					
<i>Deroceras laeve</i>	meadow slug	G5	SNR		
Family Philomycidae					
<i>Philomycus sellatus</i>	Alabama mantleslug	G2G3	S1?		
<i>Philomycus togatus</i>	toga mantleslug	G4G5	S1?		
Family Polygyridae					
<i>Daedalochila subclausa</i>	Suwannee liptooth	G3	SNR		
<i>Inflectarius approximans</i>	tight-gapped shagreen	G2	S2?		
<i>Inflectarius downieanus</i>	dwarf globelet	G3	SNR		
<i>Inflectarius smithi</i>	Alabama shagreen	G3	S2?		
<i>Linisa texasiana</i>	Texas liptooth	G3G4	SNR		
<i>Lobosculum pustula</i>	grooved liptooth	G3G4	SNR		
<i>Mesodon clausus trossulus</i>	a land snail	G5T1T3	S1S2		
<i>Mesodon normalis</i>	grand globe	G4	SNR		
<i>Mesodon sanus</i>	squat globelet	G3	SNR		
<i>Millerelix fatigiata</i>	new harmony liptooth	G2	S1?		
<i>Millerelix troostiana</i>	Nashville liptooth	G3	SNR		
<i>Patera sargentiana</i>	grand bladetooth	G2	S1		
<i>Polygyra cereolus</i>	southern flatcoil	G3G4	SNR		
<i>Polygyra septemvolva</i>	Florida flatcoil	G3G4	SNR		
<i>Praticolella lawae</i>	Appalachian shrubsnail	G3	SNR		
<i>Praticolella mobiliana</i>	Choctaw shrubsnail	G3	SNR		
<i>Stenotrema brevipila</i>	Talladega slitmouth	G2	SNR		
<i>Stenotrema calvescens</i>	Chattanooga slitmouth	G2	SNR		
<i>Stenotrema exodon</i>	Alabama slitmouth	G2	SNR		
<i>Stenotrema florida</i>	Apalachicola slitmouth	G3	SNR		
<i>Stenotrema magnafumosum</i>	Appalachian slitmouth	G3	SNR		
<i>Stenotrema maxillatum</i>	ridge-lip slitmouth	G3	SNR		
<i>Triodopsis tennesseensis</i>	budded threetooth	G4	SNR		
<i>Xolotrema fosteri</i>	bladetooth wedge	G4	SNR		
<i>Xolotrema obstrictum</i>	sharp wedge	G3	SNR		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Punctidae					
<i>Punctum blandianum</i>	brown spot	G4	SNR		
<i>Punctum smithi</i>	lamellate spot	G4	SNR		
<i>Punctum vitreum</i>	glass spot	G4G5	SNR		
Family Pupillidae					
<i>Columella simplex</i>	high spire column	G5Q	SNR		
<i>Gastrocopta abbreviata</i>	plains snaggletooth	G4	S1		
<i>Gastrocopta clappi</i>	bluegrass snaggletooth	G4G5	SNR		
<i>Gastrocopta pellucida</i>	slim snaggletooth	G4G5	S1		
<i>Gastrocopta procera</i>	wing snaggletooth	G5	SNR		
<i>Gastrocopta riparia</i>	Gulf Coast snaggletooth	G3G5	SNR		
<i>Gastrocopta rupicola</i>	tapered snaggletooth	G3G4	SNR		
<i>Pupisoma dioscoricola</i>	yam babybody	G3	SNR		
<i>Vertigo alabamensis</i>	Alabama vertigo	G1G2	S1S2		
<i>Vertigo conecuhensis</i>	Conecuh vertigo	G1	S1		
Family Strobilopsidae					
<i>Strobilops hubbardi</i>	flattened pinecone	G3G4	SNR		
Family Succineidae					
<i>Catinella aprica</i>	diurnal ambersnail	G2	S2?		
<i>Catinella pugilator</i>	weedpatch ambersnail	G1G2	S1		
<i>Succinea forsheyi</i>	spotted ambersnail	G3G4	SNR		
<i>Succinea greerii</i>	dryland ambersnail	G3	SNR		
<i>Succinea indiana</i>	xeric ambersnail	G3G4	SNR		
<i>Succinea paralia</i>	saltmarsh ambersnail	G2	SNR		
<i>Succinea unicolor</i>	squatty ambersnail	G3	SNR		
<i>Succinea urbana</i>	urban ambersnail	G2G3	SNR		
Family Zonitidae					
<i>Glyphyalinia cumberlandiana</i>	hill glyph	G4	SNR		
<i>Glyphyalinia latebricola</i>	stone glyph	G1G2	SNR		
<i>Glyphyalinia pecki</i>	blind glyph	G1G2	SNR		
<i>Glyphyalinia specus</i>	hollow glyph	G3G4	SNR		
<i>Mesomphix friabilis</i>	brittle button	G4G5	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	G2G3	S1		
<i>Paravitrea pilsbryana</i>	translucent supercoil	G2	S2?		
<i>Paravitrea tantilla</i>	teasing supercoil	G2G3	S1?		
<i>Paravitrea tiara</i>	crowned supercoil	G1G2	S1?		
<i>Paravitrea toma</i>	sharp supercoil	G1	S1?		
<i>Paravitrea umbilicaris</i>	open supercoil	G2	SNR		
<i>Paravitrea variabilis</i>	variable supercoil	G2	S1?		
<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	G3G4	SNR		
<i>Ventridens monodon</i>	blade dome	G2	SNR		
<i>Zonitoides elliotti</i>	green dome	G4	SNR		
<i>Zonitoides lateumbilicatus</i>	striate globe	G2G3	SNR		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM CHELICERATA

Class Arachnida

Spiders

ORDER ARANEAE

Family Ctenidae

Anahita punctulata southeastern wandering spider G4 SNR

Family Dictynidae

Cicurina minima cave spider GNR SNR

Cicurina wiltoni a cave obligate spider G1 S1

Family Leptonetidae

Neoleptoneta serena a cave obligate spider G1G2 S1S2

Family Linyphiidae

Islandiana muma a cave spider G1G2 SNR

Islandiana sp. 1 a spider G1 SNR

Family Nesticidae

Nesticus barri a cave obligate spider G3G4 S3

Nesticus jonesi Cave Spring cave spider ² G1 S1

Harvestmen

ORDER OPILONES

Family Ceratolasmidae

Hesperonemastoma pallidimaculosa a cave obligate harvestman G3 S1?

Family Phalangodidae

Bishopella jonesi a cave obligate harvestman G1 S1S2

Phalangodes appalachius a cave obligate harvestman G3G4 SNR

Pseudoscorpions

ORDER PSEUDOSCORPIONES

Family Chthoniidae

Aphrastochthonius pecki a cave obligate pseudoscorpion G1 S1

Aphrastochthonius tenax a cave obligate pseudoscorpion G1G2 S1S2

Apochthonius russelli a cave obligate pseudoscorpion G1 S1

Tyrannochthonius aladdinensis a cave obligate pseudoscorpion G1 S1

Tyrannochthonius aralu a cave obligate pseudoscorpion G1 S1

Tyrannochthonius archeri a cave obligate pseudoscorpion G1 S1

Tyrannochthonius attenuatus a cave obligate pseudoscorpion G1 S1

Tyrannochthonius avernicolus a cave obligate pseudoscorpion G1 S1

Tyrannochthonius barri a cave obligate pseudoscorpion G1 S1

Tyrannochthonius binoculatus a cave obligate pseudoscorpion G1 S1

Tyrannochthonius chamberlini a cave obligate pseudoscorpion G1 S1

Tyrannochthonius charon a cave obligate pseudoscorpion G1 S1

Tyrannochthonius diabolus a cave obligate pseudoscorpion G1G2 S1S2

Tyrannochthonius erebicus a cave obligate pseudoscorpion G1 S1

Tyrannochthonius felix a cave obligate pseudoscorpion G1 S1

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<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	SNR		
<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		
<i>Tyrannochthonius torodei</i>	a cave obligate pseudoscorpion	G1	S1		
Family Neobisiidae					
<i>Alabamocreagris mortis</i>	a cave obligate pseudoscorpion	G1G2	S1S2		
<i>Alabamocreagris pecki</i>	a cave obligate pseudoscorpion	G1G2	S1S2		
<i>Microcreagris eurydice</i>	a cave obligate pseudoscorpion	G1	S1		
<i>Microcreagris nickajackensis</i>	a cave obligate pseudoscorpion	G1G2	S1S2		
<i>Microcreagris persephone</i>	a cave obligate pseudoscorpion	G1	S1		
<i>Microcreagris pluto</i>	a cave obligate pseudoscorpion	G1	S1		
<i>Microcreagris subatlantica</i>	a cave obligate pseudoscorpion	G2G4	SNR		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM MANDIBULATA

Class Diplopoda

Millipedes

ORDER CHORDEUMATIDA

Family Cleidogonidae

<i>Pseudotremia eburnea</i>	a cave obligate millipede	G3G4	SNR
<i>Pseudotremia minos</i>	a cave obligate millipede	G1G2	SNR
<i>Pseudotremia nyx</i>	a cave obligate millipede	G1G2	SNR
<i>Pseudotremia rhadamanthus</i>	a cave obligate millipede	G1G2	SNR

Family Trichopetalidae

<i>Scoterpes austrinus austrinus</i>	a cave obligate millipede	G3G4T3T4	SNR
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ORDER JULIDA

Family Zosteractinidae

<i>Ameractis satis</i>	a cave obligate millipede	G2G4	SNR
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Class Insecta

Beetles

ORDER COLEOPTERA

Family Carabidae

<i>Pseudanophthalmus alabamiae</i>	a ground beetle	G2G3	SNR
<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 fluvialis</i>	a cave obligate beetle	G3	S2
<i>Pseudanophthalmus fulleri</i>	a cave obligate ground beetle	G2G3	S2
<i>Pseudanophthalmus humeralis</i>	a ground beetle	G1G2	S1S2
<i>Pseudanophthalmus lodingi</i>	a ground beetle	G1G2	S2
<i>Pseudanophthalmus meridionalis</i>	a cave obligate beetle	G3	S2
<i>Pseudanophthalmus nickajackensis</i>	nickajack cave beetle	G2G3	S1
<i>Pseudanophthalmus profundus</i>	a cave obligate beetle	G2G3	S2
<i>Pseudanophthalmus sequoyah</i>	Sequoyah cave beetle	G1	SNR
<i>Rhadiune caudata</i>	a ground beetle	G3	S2
<i>Rhadine larvalis</i>	a beetle	GNR	S1

Family Cerambycidae

<i>Dryobius sexnotatus</i>	six-banded longhorn beetle	GNR	SH
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Family Cicindelidae

<i>Cicindela blanda</i>	a tiger beetle	G4	SNR
<i>Cicindela dorsalis saulcyi</i>	a tiger beetle	G4T4	SNR
<i>Cicindela hamata lacerata</i>	a tiger beetle	G5T5	SNR
<i>Cicindela lepida</i>	little white tiger beetle	G4	SNR
<i>Cicindela marginipennis</i>	cobblestone tiger beetle	G2G3	S2S3
<i>Cicindela nigrior</i>	a tiger beetle	G5	S3
<i>Cicindela wapleri</i>	a tiger beetle	G5	SNR

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Dytiscidae					
<i>Hydroporus folkerti</i>	Folkerts' hydroporus diving beetle	G1G3	S1S2		
<i>Laccophilus schwarzi</i>	Schwarz' diving beetle	GNR	SNR		
Family Elmidae					
<i>Stenelmis gammoni</i>	Gammon's stenelmis riffle beetle	G1G3	S1S2		
Family Eubriidae					
<i>Dicranopselaphus variegatus</i>	variegated false water penny beetle	G1G3	S1S3		
Family Gyrinidae					
<i>Spanglerogyrus albiventris</i>	primitive whirligig beetle	G1G3	S1S2		
Family Leiodidae					
<i>Catops gratiosa</i>	a beetle	GNR	S2		
<i>Ptomaphagus cavernicola</i>	a beetle	GNR	S1		
<i>Ptomaphagus episcopus</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus hazelae</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus julius</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus laticornis</i>	a beetle	G1G2	S1		
<i>Ptomaphagus lodingi</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus longicornis</i>	a cave obligate beetle	G3G4	S2		
<i>Ptomaphagus solanum</i>	a cave obligate beetle	G1	SNR		
<i>Ptomaphagus torodei</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus valentinei</i>	a beetle	G3G4	S2		
<i>Ptomaphagus walteri</i>	a cave obligate beetle	G1G2	SNR		
<i>Ptomaphagus whiteselli</i>	a cave obligate beetle	G2G3	SNR		
Family Pselaphidae					
<i>Batriasymmodes spelaeus</i>	a cave obligate beetle	G5	S3		
<i>Batriasymmodes troglodytes</i>	a beetle	G1G2	S1		
<i>Batrisodes cavernosus</i>	a beetle	G1	S1		
<i>Batrisodes globosus</i>	a beetle	GNR	S1		
<i>Batrisodes jocuvestus</i>	a beetle	G1	S1		
<i>Batrisodes jonesi</i>	a beetle	G2G3	S1		
<i>Batrisodes profundus</i>	a beetle	G1G2	S1		
<i>Batrisodes specus</i>	a beetle	G3G4	S2		
<i>Batrisodes subterraneus</i>	a beetle	G1	S1		
<i>Batrisodes tumoris</i>	a beetle	G1	S1		
<i>Batrisodes valentinei</i>	a beetle	G2G4	S2		
<i>Bythinopsis jonesi</i>	a beetle	GNR	SNR		
<i>Speleobama vana</i>	a beetle	G1	S1		
<i>Speleochus croceus</i>	a cave obligate beetle	G1G2	SNR		
<i>Speleochus stygicus</i>	a cave obligate beetle	G1G2	SNR		
<i>Speleochus synstygicus</i>	a cave obligate beetle	G1	SNR		
<i>Subterrochus eurous</i>	a cave obligate beetle	G2G3	SNR		
<i>Subterrochus ferus</i>	a cave obligate beetle	G2G3	SNR		
<i>Subterrochus steevesi</i>	a cave obligate beetle	G4	SNR		
<i>Tmesiphorus costalis</i>	a beetle	GNR	S1		
<i>Tychobythinus jonesi</i>	a cave obligate beetle	G1G2	SNR		
Family Scarabaeidae					
<i>Onthophagus polyphemi</i>	onthophagus tortoise commensal scarab beetle	GNR	SNR		
Family Silphidae					
<i>Nicrophorus americanus</i>	American burying beetle	G1	SH	LE	SP
Family Staphylinidae					
<i>Lesteva paalipes</i>	a beetle	GNR	S1		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Quedius erythrogaster

a beetle

GNR

S3

Quedius fulgidis

a beetle

GNR

S1

Springtails

ORDER COLLEMBOLA

Family Entomobryidae

Pseudosinella argentea

a springtail

GNR

S1

Pseudosinella collina

a springtail

GNR

S1

Pseudosinella folsomi

a springtail

GNR

S1

Pseudosinella hirsuta

a cave obligate springtail

G5

S3

Pseudosinella nata

a cave obligate springtail

G1

SNR

Pseudosinella pecki

a cave obligate springtail

G3G4

SNR

Pseudosinella violenta

a sprintail

GNR

S1

Sinella barri

a sprintail

G5

S1

Sinella caeca

a springtail

GNR

S1

Tomocerus bidentatus

a springtail

GNR

S2

Tomocerus dubius

a springtail

GNR

S1

Tomocerus flavescens

a springtail

G5?

S1

Tomocerus lameliferus

a springtail

GNR

S1

Family Hypogastruridae

Schaefferia alabamensis

a cave obligate springtail

G1G2

SNR

Schaefferia christianseni

a cave obligate springtail

G1

SNR

Family Isotomida

Folsomia candida

a springtail

GNR

S1

Folsomia sp. 1

a springtail

GNR

SNR

Family Onychiuridae

Onychiurus janus

a cave obligate springtail

G2G3

SNR

Onychiurus paro

a cave obligate springtail

G1

SNR

Diplurans

ORDER DIPLURA

Family Campodeidae

Litocampa henroti

a hexapod

G1G2

S1

Litocampa sp 1

a cave dipluran (salamander cave)

G1

S1

Dipterans

ORDER DIPTERA

Family Sphaeroceridae

Spelobia tenebrarum

a cave obligate fly

G5

S2

Mayflies

ORDER EMPHEMEROPTERA

Family Baetiscidae

Baetisca becki

a mayfly

G2G3

S1

Family Behningiidae

Dolania americana

American sand burrowing mayfly

G2

S1

Family Ephemerellidae

Serratella frisoni

Frison's serratellan mayfly

G4

SH

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Family Isonychiidae

<i>Isonychia bernerii</i>	a mayfly	G2G3	SNR		
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Family Oligoneuriidae

<i>Homoeoneuria cahabensis</i>	Cahaba sand-filtering mayfly	G2G3	S1S2		
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Butterflies & Moths

ORDER LEPIDOPTERA

Family Hesperidae

<i>Amblyscirtes alternata</i>	least Florida skipper	G3G4	S3S4		
<i>Atrytone arogos arogos</i>	arogos skipper	G3G4T1T2	S1		
<i>Autochton cellus</i>	gold-band skipper	G4SU			
<i>Euphyes arpa</i>	palmetto skipper	G3G4	SNR		
<i>Euphyes dukesii dukesii</i>	Dukes' skipper	G3T3	SNR		
<i>Euphyes pilatka</i>	palatka skipper	G3G4	S3S4		
<i>Hesperia meskei</i>	Meske's skipper	G2G4	S3?		
<i>Problema byssus</i>	byssus skipper	G3G4	S2S3		

Family Lycaenidae

<i>Callophrys hesseli</i>	Hessel's hairstreak	G3G4	SNR		
<i>Callophrys irus</i>	Frosted elfin	G3	SU		
<i>Feniseca tarquinius</i>	Harvester	G4	SU		
<i>Satyrrium kingi</i>	king's hairstreak	G3G4	S2S3		

Family Noctuidae

<i>Pyreferra ceromatica</i>	annointed sallow moth	GU	SH		
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Family Nymphalidae

<i>Chlosyne gorgone gorgone</i>	gorgone checkerspot	G5T1	SNR		
<i>Enodia creola</i>	Creole pearly eye	G3G4	SU		
<i>Neonympha areolata</i>	Georgia satyr	G4	SU		
<i>Neonympha mitchellii</i>	Mitchell's satyr	GNR	SNR		
<i>Speyeria diana</i>	Diana	G3G4	S2		

Family Pieridae

<i>Pieris virginensis</i>	West Virginia white	G3	SNR		
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Family Saturniidae

<i>Hemileuca maia maia</i>	Coastal Barrens buckmoth	G4T2T3	SNR		
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Dragonflies & Damselflies

ORDER ODONATA

Family Cordulegasteridae

<i>Cordulegaster fasciata</i>	spiketail	G3Q	S3?		
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Family Corduliidae

<i>Epitheca spinosa</i>	robust baskettail	G4	S3S4		
<i>Neurocordulia clara</i>	Apalachicola shadowfly	G1G3Q	S1S2		
<i>Neurocordulia molesta</i>	smoky shadowdragon	G4	S3?		
<i>Somatochlora calverti</i>	Calvert's emerald	G3	S1S3		
<i>Somatochlora georgiana</i>	coppery emerald	G3G4	S3S4		
<i>Somatochlora hineana</i>	Hine's emerald	G2G3	SH		
<i>Somatochlora provocans</i>	treetop emerald	G4	S3S4		

Family Gomphidae

<i>Gomphus consanguis</i>	Cherokee clubtail	G2G3	S1S2		
<i>Gomphus crassus</i>	handsome clubtail	G3	S3S4		
<i>Gomphus geminatus</i>	twin-striped clubtail	G3	S3?		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Gomphus hodgei</i>	Hodges' clubtail	G3	S3?		
<i>Gomphus hybridus</i>	cocoa clubtail	G4	S3S4		
<i>Gomphus modestus</i>	Gulf Coast clubtail	G3	S3?		
<i>Gomphus quadricolor</i>	rapids clubtail	G3G4	S3S4		
<i>Gomphus septima</i>	Septima's clubtail	G2	S1S2		
<i>Gomphus viridifrons</i>	green-faced clubtail	G3	S3?		
<i>Ophiogomphus acuminatus</i>	acuminate snaketail	G3	S1S2		
<i>Ophiogomphus alleghaniensis</i>	Allegheny snaketail	G3Q	S1S2		
<i>Ophiogomphus mainensis</i>	Maine snaketail	G4	SNR		
<i>Progomphus bellei</i>	Belle's sanddragon	G3	SH		
<i>Stylurus amnicola</i>	riverine clubtail	G3	S3S4		
<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		
Family Libellulidae					
<i>Nannothemis bella</i>	elfin skimmer	G4	SNR		

Crickets

ORDER ORTHOPTERA

Family Rhaphidophoridae

<i>Ceuthophilus gracilipes</i>	a cricket	GNR	S3		
<i>Ceuthophilus latens</i>	a camel cricket	GNR	S1		
<i>Ceuthophilus stygius</i>	a cricket	GNR	S2		
<i>Euhadenoecus putaneus</i>	a cave cricket	GNR	S1		

Stoneflies

ORDER PLECOPTERA

Family Perlidae

<i>Beloneuria jamesae</i>	Cheaha beloneurian stonefly ²	G1	S1S2		
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² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM CRUSTACEA

Class Malacostraca

Amphipods

ORDER AMPHIPODA

Family Crangonyctidae

<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	S3		
<i>Stygobromus dicksoni</i>	a cave obligate amphipod	G5	S3		
<i>Stygobromus exilis</i>	central Kentucky cave amphipod	G5	S1		
<i>Stygobromus inexpectatus</i>	a cave obligate amphipod	G1	S1S2		
<i>Stygobromus smithi</i>	Alabama well amphipod	G2G3	S1		
<i>Stygobromus vitreus</i>	an amphipod	G4	S3		

Crayfish & Shrimp

ORDER DECAPODA

Family Atyidae

<i>Palaemonias alabamiae</i>	Alabama cave shrimp ²	G2G3	S1	LE	SP
<i>Palaemonias sp.1</i>	Tuscumbia cave shrimp	G1	S1		

Family Cambaridae

<i>Cambarellus diminutus</i>	least crayfish	G3	S3		
<i>Cambarellus lesliei</i>	a crayfish	G3	S3		
<i>Cambarellus schmitti</i>	a crayfish	G3	S2S3		
<i>Cambarus acanthura</i>	a crayfish	G4	S2		
<i>Cambarus cracens</i>	a crayfish	G1	S1		
<i>Cambarus englishi</i>	a crayfish	G3	S3		
<i>Cambarus graysoni</i>	a crayfish	G5	S3		
<i>Cambarus halli</i>	a crayfish	G3G4	S3		
<i>Cambarus hamulatus</i>	cave crayfish	G3G4	S2		
<i>Cambarus howardi</i>	Chattahoochee crayfish	G3	S3		
<i>Cambarus jonesi</i>	Alabama cave crayfish ²	G3G4	S2		
<i>Cambarus ludovicianus</i>	a crayfish	G5	S2		
<i>Cambarus manningi</i>	a crayfish	G4	S2		
<i>Cambarus miltus</i>	rusty grave digger	G2	S1		
<i>Cambarus scotti</i>	a crayfish	G3	SR		
<i>Cambarus unestami</i>	a crayfish	G2	S2		
<i>Cambarus veitchorum</i>	White Spring Cave crayfish	G1G2	S1		
<i>Fallicambarus burrisi</i>	a crayfish	G3	S3		
<i>Fallicambarus byersi</i>	lavender burrowing crayfish	G4	S3?		
<i>Fallicambarus danielae</i>	speckled burrowing crayfish	G2	S1		
<i>Orconectes australis australis</i>	a crayfish	G4T4	S3		
<i>Orconectes cooperi</i>	a crayfish	G1	S1		
<i>Orconectes holti</i>	a crayfish	G3	S3		
<i>Orconectes jonesi</i>	a crayfish	G1G2	SNR		
<i>Orconectes lancifer</i>	a crayfish	G5	S1		
<i>Orconectes mirus</i>	a crayfish	G3G4	S3S4		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Orconectes mississippiensis</i>	a crayfish	G2G3	S2S3		
<i>Orconectes sheltae</i>	Shelta cave crayfish	G1	S1		
<i>Procambarus bivittatus</i>	ribbon crayfish	G4	S3S4		
<i>Procambarus capillatus</i>	a crayfish	G4	S3		
<i>Procambarus clemmeri</i>	a crayfish	G5	S3		
<i>Procambarus escambiensis</i>	a crayfish	G2	S2		
<i>Procambarus hubbelli</i>	a crayfish	G4	S3		
<i>Procambarus lagniappe</i>	lagniappe crayfish	G2	S1		
<i>Procambarus lecontei</i>	Mobile crayfish	G3G4	S3		
<i>Procambarus lewisi</i>	a crayfish ²	G4	S3		
<i>Procambarus marthae</i>	a crayfish	G3	S1		
<i>Procambarus pecki</i>	phantom cave crayfish	G2G3	S1		
<i>Procambarus penni</i>	pearl blackwater crayfish	G3	S3		
<i>Procambarus shermani</i>	a crayfish	G4	S3		
<i>Procambarus viaeviridis</i>	a crayfish	G5	S3S4		

ORDER PODOCOPIDA

Family Entocytheridae

<i>Dactylothere arcuata</i>	a cave obligate shrimp	G1G2	SNR		
<i>Dactylothere steevesi</i>	a cave obligate shrimp	G4	SNR		

Isopods

ORDER ISOPODA

Family Asellidae

<i>Caecidotea alabamensis</i>	a cave obligate isopod	G3G4	S1S2		
<i>Caecidotea bicrenata bicrenata</i>	a cave obligate isopod	G3G4T3T4	S3		
<i>Caecidotea richardsonae</i>	Tennessee valley cave isopod	G5	SNR		

Family Trichoniscidae

<i>Miktoniscus alabamensis</i>	small Alabama sowbug	G1	SNR		
<i>Miktoniscus medcofi</i>	a cave isopod	GNR	SNR		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Vascular Plants

Ferns & Fern Allies

PHYLUM FILICINIPHYTA

Class Filicopsida

ORDER FILICALES

Family Aspleniaceae

<i>Asplenium bradleyi</i>	Bradley's spleenwort	G4	S2		
<i>Asplenium heteroresiliens</i>	Wagner's spleenwort	G2Q	S1		
<i>Asplenium monanthes</i>	single-sorus spleenwort	G4	S1		
<i>Asplenium ruta-muraria</i>	wall rue spleenwort	G5	S2		
<i>Asplenium scolopendrium</i> var <i>americanum</i>	American hart's-tongue fern	G4T3	S1		LT
<i>Asplenium trichomanes</i>	maidenhair spleenwort	G5	S2S3		
<i>Asplenium</i> x <i>ebenoides</i>	Scott's spleenwort	HYB	S1		

Family Dryopteridaceae

<i>Cystopteris tennesseensis</i>	Tennessee bladderfern	G5	S2		
<i>Dryopteris celsa</i>	log fern	G4	S1		
<i>Dryopteris</i> x <i>australis</i>	southern woodfern	HYB	S1		

Family Hymenophyllaceae

<i>Hymenophyllum tayloriae</i>	gorge filmy fern	G2	S1		
<i>Trichomanes petersii</i>	dwarf filmy-fern	G4G5	S2		

Family Pteridaceae

<i>Astrolepis</i> x <i>integerrima</i>	hybrid cloak fern	HYB	S1		
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Family Schizaeaceae

<i>Lygodium palmatum</i>	climbing fern	G4	S2		
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Family Thelypteridaceae

<i>Thelypteris ovata</i>	ovate marsh fern	G3G5	S3		
<i>Thelypteris pilosa</i> var <i>alabamensis</i>	Alabama streak-sorus fern ²	G4T1	S1		LT
<i>Thelypteris quadrangularis</i>	hairy maiden fern	G3G5	S2		

ORDER MARSILEALES

Family Marsileaceae

<i>Pilularia americana</i>	American pillwort	G5	S1		
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Class Ophioglossopsida

ORDER OPHIOGLOSSALES

Family Ophioglossaceae

<i>Botrychium jenmanii</i>	Alabama grapefern	G3G4	S1		
<i>Ophioglossum engelmannii</i>	limestone adder's-tongue	G5	S2S3		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM LYCOPHYTA

Class Isoetopsida

ORDER ISOETALES

Family Isoetaceae

<i>Isoetes appalachiana</i>	Appalachian quillwort	G4	S1
<i>Isoetes butleri</i>	Butler's quillwort	G4	S2
<i>Isoetes flaccida</i>	southern quillwort	G3	S1
<i>Isoetes louisianensis</i>	Louisiana quillwort	G2	S1
<i>Isoetes melanopoda</i>	blackfoot quillwort	G5	S1
<i>Isoetes piedmontana</i>	Piedmont quillwort	G3	S2

ORDER SALAGINELLALES

Family Selaginellaceae

<i>Selaginella arenicola</i> ssp <i>riddellii</i>	Riddell's spikemoss	G4T4	S2
<i>Selaginella ludoviciana</i>	Gulf spike-moss	G3	S1S2
<i>Selaginella rupestris</i>	ledge spike-moss	G5	S2S3

Class Lycopodiopsida

ORDER LYCOPODALES

Family Lycopodiaceae

<i>Huperzia lucidula</i>	shining clubmoss	G5	S2
<i>Huperzia porophila</i>	rock clubmoss	G4	S1
<i>Lycopodiella cernua</i>	nodding clubmoss	G5	S1S2
<i>Lycopodium obscurum</i>	tree clubmoss	G5	S1
<i>Lycopodium tristachyum</i>	deep-root clubmoss	G5	S1

PHYLUM PSILOPHYTA

Class Psilotopsida

ORDER PSILOTALES

Family Psilotaceae

<i>Psilotum nudum</i>	whiskfern	G5	S1
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PHYLUM SPHENOPHYTA

Class Equisetopsida

ORDER EQUISETALES

Family Equisetaceae

<i>Equisetum arvense</i>	field horsetail	G5	S2
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Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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PHYLUM ANTHOPHYTA

Monocots

Class Monocotyledoneae

ORDER ALISMATALES

Family Alismataceae

<i>Echinodorus parvulus</i>	dwarf burhead	G3Q	S1		
<i>Sagittaria isoetiformis</i>	slender arrow-head	G3G4	S2		
<i>Sagittaria secundifolia</i>	Little River arrow-head	G1	S1		LT

ORDER ARALES

Family Acoraceae

<i>Acorus calamus</i>	sweetflag	G4?	S1		
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Family Araceae

<i>Peltandra sagittifolia</i>	spoon-flower	G3G4	S2		
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ORDER COMMELINALES

Family Xyridaceae

<i>Xyris drummondii</i>	Drummond's yellow-eyed grass	G3	S3		
<i>Xyris isoetifolia</i>	quillwort yellow-eyed grass	G2	SR		
<i>Xyris longisepala</i>	Kral's yellow-eyed grass	G2	S1		
<i>Xyris scabrifolia</i>	Harper's yellow-eyed grass	G3	S1S2		
<i>Xyris serotina</i>	acid-swamp yellow-eyed-grass	G3G4	S1		
<i>Xyris tennesseensis</i>	Tennessee yellow-eyed grass	G2	S1		LE

ORDER CYPERALES

Family Cyperaceae

<i>Bulbostylis warei</i>	Ware's hairsedge	G3G4	SH		
<i>Carex acidicola</i>	a sedge	G2G3	S1		
<i>Carex aggregata</i>	glomerate sedge	G5	S1		
<i>Carex austrocaroliniana</i>	South Carolina sedge	G4	S2?		
<i>Carex baltzellii</i>	Baltzell's sedge	G3	S1		
<i>Carex barrattii</i>	Barratt's sedge	G3G4	S1?		
<i>Carex brysonii</i>	Bryson's sedge ²	G1	S1		
<i>Carex decomposita</i>	cypress-knee sedge	G3	S1		
<i>Carex eburnea</i>	ebony sedge	G5	S2		
<i>Carex exilis</i>	coast sedge	G5	S1		
<i>Carex godfreyi</i>	Godfrey's sedge	G3G4	S1		
<i>Carex impressinervia</i>	impressed-nerved sedge	G1G2	S1		
<i>Carex purpurifera</i>	purple sedge	G4?	S2		
<i>Carex socialis</i>	social sedge	G4	S1?		
<i>Carex striata</i>	Walter's sedge	G4	S1		
<i>Carex thornei</i>	a sedge	G2G3	S1		
<i>Carex vestita</i>	velvety sedge	G5	S1		
<i>Cladium mariscoides</i>	twig rush	G5	S1		
<i>Cyperus granitophilus</i>	granite-loving flatsedge	G3Q	S2		
<i>Eleocharis melanocarpa</i>	black-fruited spike-rush	G4	S1		
<i>Eleocharis olivacea</i>	capitate spikerush	G5	S1		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Eleocharis robbinsii</i>	Robbins' spikerush	G4G5	S1		
<i>Eleocharis rostellata</i>	beaked spikerush	G5	S1		
<i>Eleocharis wolfii</i>	Wolf's spikerush	G3G4	S1		
<i>Fimbristylis brevivaginata</i>	glade fimbristylis	G2	S1		
<i>Rhynchospora capillacea</i>	horned beakrush	G5	S1		
<i>Rhynchospora crinipes</i>	hairy-peduncled beakrush	G2	S1		
<i>Rhynchospora fernaldii</i>	Fernald's beak rush	G3G4	S1?		
<i>Rhynchospora harperi</i>	Harper beakrush	G4?	S1		
<i>Rhynchospora macra</i>	southern white beak rush	G3	S1		
<i>Rhynchospora pleiantha</i>	brown beakrush	G3	S1		
<i>Rhynchospora saxicola</i>	Stone Mountain beakrush	G3Q	S1		
<i>Rhynchospora stenophylla</i>	Chapman beakrush	G4	S2		
<i>Rhynchospora thornei</i>	Thorne's beakrush	G2	S1		
<i>Rhynchospora tracyi</i>	Tracy's beak rush	G4	S1		
Family Poaceae					
<i>Amphicarpum muehlenbergianum</i>	blue maiden-cane	G4	S1		
<i>Andropogon arctatus</i>	pine-woods bluestem	G3	S1		
<i>Andropogon capillipes</i>	beardgrass	G4Q	S2		
<i>Andropogon gyrans</i> var <i>stenophyllus</i>	beardgrass	G5T3T4	S1		
<i>Aristida simpliciflora</i>	southern three-awned grass	G3G4	S1		
<i>Aristida spiciformis</i>	pine barren three-awned grass	G4	SH		
<i>Calamovilfa arcuata</i>	a sandgrass	G2	S1		
<i>Chasmanthium nitidum</i>	shiny spikegrass	G3	S1		
<i>Coelorachis tuberculosa</i>	Florida jointgrass	G3	S1		
<i>Diarrhena americana</i>	American beakgrain	G4?	S1		
<i>Eustachys floridana</i>	two-spike finger grass	G2?	SH		
<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>Panicum lithophilum</i>	Swallen's panic-grass	G2G3Q	S1		
<i>Panicum nudicaule</i>	naked-stemmed panic grass	G3?Q	S2		
<i>Schizachyrium maritimum</i>	Gulf bluestem	G3G4Q	S1		
<i>Schizachyrium scoparium</i> ssp <i>divergens</i>	eastern little bluestem	G5T5	SH		
<i>Sporobolus curtissii</i>	pineland dropseed	G3	S1		
<i>Sporobolus teretifolius</i>	wire-leaved dropseed	G1G2	S1		
<i>Tridens carolinianus</i>	Carolina fluff grass	G3	S1		
ORDER ERIOCAULALES					
Family Eriocaulaceae					
<i>Eriocaulon aquaticum</i>	seven-angled pipewort	G5	SH		
<i>Eriocaulon lineare</i>	narrow pipewort	G4	S2		
<i>Eriocaulon texense</i>	Texas pipewort	G4	S2		
<i>Lachnocaulon digynum</i>	pineland bogbutton	G3	S2		
<i>Lachnocaulon engleri</i>	Engler's bogbutton	G3	S1?		
<i>Lachnocaulon minus</i>	Small's bog-button	G3G4	S1?		
ORDER HYDROCHARITALES					
Family Hydrocharitaceae					
<i>Elodea canadensis</i>	broad waterweed	G5	S1		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER JUNCALES					
Family Juncaceae					
<i>Juncus georgianus</i>	Georgia rush	G4	S1		
<i>Juncus gymnocarpus</i>	naked-fruited rush	G4	S2		
<i>Juncus nodatus</i>	stout rush	G5	S1		
ORDER LILIALES					
Family Iridaceae					
<i>Nemastylis geminiflora</i>	prairie pleatleaf	G4	S1		
Family Liliaceae					
<i>Allium speculae</i>	Little River Canyon onion	G2	S2		
<i>Allium tricoccum</i>	wild leek	G5	S1		
<i>Disporum maculatum</i>	spotted mandarin	G3G4	S1		
<i>Erythronium albidum</i>	white trout lily	G5	S1S2		
<i>Hymenocallis coronaria</i>	shoals spider-lily	G2Q	S2		
<i>Lilium canadense</i>	Canada lily	G5	S2		
<i>Lilium michiganense</i>	Michigan lily	G5	S1		
<i>Lilium iridollae</i>	panhandle lily	G1G2	S1		
<i>Lilium superbum</i>	Turk's-cap lily	G5	S2		
<i>Melanthium latifolium</i>	broadleaf bunchflower	G5	S1		
<i>Melanthium parviflorum</i>	small-flowered false hellebore	G4?	S1S2		
<i>Pleea tenuifolia</i>	rush false-asphodel	G4	S1S2		
<i>Schoenolirion croceum</i>	yellow sunnybell	G4	S2		
<i>Schoenolirion wrightii</i>	Texas sunnybell	G3	S1		
<i>Trillium decipiens</i>	deceiving trillium	G3	S2S3		
<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</i> var 1	Alabama least trillium	G3T2	S2		
<i>Trillium recurvatum</i>	prairie trillium	G5	S2		
<i>Trillium reliquum</i>	relict trillium	G2	S2		LE
<i>Trillium rugelii</i>	southern nodding trillium	G3	S2?		
<i>Trillium sessile</i>	toadshade	G4G5	S2		
<i>Trillium sulcatum</i>	southern red trillium	G4	S1		
<i>Trillium vaseyi</i>	Vasey's trillium	G4	S1?		
<i>Uvularia floridana</i>	Florida bellwort	G3	S1		
<i>Veratrum woodii</i>	wood's false hellebore	G5	S1		
<i>Xerophyllum asphodeloides</i>	turkeybeard	G4	S1		
<i>Zephyranthes atamasca</i> var <i>treatiae</i>	Easter lily	G4G5T4	S1?		
<i>Zigadenus leimanthoides</i>	crow-poison	G4Q	S1		
Family Stemonaceae					
<i>Croomia pauciflora</i>	croomia	G3	S2		
ORDER NAJADALES					
Family Najadaceae					
<i>Najas gracillima</i>	thread-like naiad	G5?	S1		
Family Potamogetonaceae					
<i>Potamogeton floridanus</i>	Florida pondweed	G1	S1		
ORDER ORCHIDALES					
Family Burmanniaceae					
<i>Burmannia capitata</i>	bluethreads	G5	S2		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Orchidaceae					
<i>Aplectrum hyemale</i>	puttyroot	G5	S2		
<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	G4?	S1		
<i>Corallorhiza wisteriana</i>	spring coralroot	G5	S2		
<i>Cypripedium candidum</i>	small white lady's-slipper	G4	S1		
<i>Cypripedium kentuckiense</i>	southern lady's-slipper	G3	S1		
<i>Epidendrum conopseum</i>	green-fly orchid	G4	S2		
<i>Habenaria quinquev. quinquev.</i>	Michaux's orchid	G4G5T?	S1		
<i>Isotria verticillata</i>	large whorled pogonia	G5	S2		
<i>Liparis liliifolia</i>	lily-leaved twayblade	G5	S1		
<i>Liparis loeselii</i>	Loesel's twayblade	G5	S1?		
<i>Platanthera blephariglottis</i> var. <i>conspicua</i>	large white fringed orchid	G4G5T3T4	S1S2		
<i>Platanthera flava</i> var. <i>flava</i>	southern rein orchid	G4T4?Q	S2S3		
<i>Platanthera integra</i>	yellow fringeless orchid	G3G4	S2		
<i>Platanthera integrilabia</i>	white fringeless orchid	G2G3	S2		C
<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>Ponthieva racemosa</i>	shadow-witch orchid	G4G5	S2		
<i>Pteroglossaspis ecristata</i>	crestless eulophia	G2	S1		
<i>Spiranthes longilabris</i>	giant spiral ladies'-tresses	G3	S1		
<i>Spiranthes lucida</i>	shining ladies'-tresses	G5	S1		
<i>Spiranthes magnicamporum</i>	Great Plains ladies'-tresses	G4	S3		
ORDER ZINGIBERALES					
Family Cannaceae					
<i>Canna flaccida</i>	golden canna	G4?	S1		
Family Marantaceae					
<i>Thalia dealbata</i>	powdery thalia	G4	SH		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Dicots

Class Dicotyledoneae

ORDER APIALES

Family Apiaceae

<i>Lilaeopsis carolinensis</i>	Carolina lilaeopsis	G3?	S1		
<i>Ptilimnium costatum</i>	eastern bishop-weed	G3?	S1		
<i>Ptilimnium nodosum</i>	harperella	G2	S1		LE
<i>Sium floridanum</i>	Florida water-parsnip	G1Q	S1		

Family Araliaceae

<i>Aralia racemosa</i>	American spikenard	G4G5	S1		
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ORDER ARISTOLOCHIALES

Family Aristolochiaceae

<i>Hexastylis shuttleworthii</i> var <i>harperi</i>	Harper's wild ginger	G4T3	S2		
<i>Hexastylis speciosa</i>	Harper's heartleaf ²	G2	S2		

ORDER ASTERALES

Family Asteraceae

<i>Arnoglossum diversifolium</i>	variable-leaved Indian-plantain	G2	S1		
<i>Arnoglossum sulcatum</i>	Indian-plantain	G3	S2S3		
<i>Balduina atropurpurea</i>	purple balduina	G2	SH		
<i>Bidens cernua</i>	nodding beggar-ticks	G5	S1		
<i>Bigelovia nuttallii</i>	Nuttall's rayless goldenrod	G3G4	S3		
<i>Brickellia cordifolia</i>	Flyr's brickell-bush	G2G3	S2		
<i>Chrysopsis godfreyi</i>	Godfrey's golden-aster	G2	S1		
<i>Chrysopsis gossypina</i> ssp <i>cruiseana</i>	cruise's golden-aster	G5T2	SH		
<i>Cirsium muticum</i>	swamp thistle	G5	S1		
<i>Coreopsis gladiata</i>	southeastern tickseed	G4G5	S2		
<i>Coreopsis grandiflora</i> var <i>inclinata</i>	tickseed ²	G5T2	S2		
<i>Coreopsis nudata</i>	Georgia tickseed	G3?	S1		
<i>Coreopsis pulchra</i>	woodland tickseed	G2	S2		
<i>Echinacea pallida</i>	pale-purple coneflower	G4	S2		
<i>Echinacea simulata</i>	wavy-leaf purple coneflower	G3	S1		
<i>Erigeron strigosus</i> var <i>dolomitica</i>	daisy fleabane ²	G5T2?	S2?		
<i>Eurybia chapmanii</i>	Chapman aster	G2G3	SH		
<i>Eurybia eryngiifolia</i>	coyote-thistle aster	G3G4	S2		
<i>Eurybia spectabilis</i>	showy aster	G5	S2		
<i>Eurybia surculosus</i>	creeping aster	G4G5	S1		
<i>Helenium brevifolium</i>	little leaf sneezeweed	G3G4	S1		
<i>Helenium vernale</i>	spring sneezeweed	G4?	S2		
<i>Helianthus eggertii</i>	Eggert's sunflower	G3	S1		LT, PDL ²⁴
<i>Helianthus glaucophyllus</i>	white-leaved sunflower	G3	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	G1Q	S1		C
<i>Iva microcephala</i>	small-headed marsh-elder	G5	S1		
<i>Jamesianthus alabamensis</i>	jamesianthus	G3	S3		
<i>Krigia montana</i>	mountain dwarf dandelion	G3	S1		

² Alabama endemic

²⁴ *Helianthus eggertii*, LT rangewide; proposed for delisting April 5, 2004

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Liatris chapmanii</i>	Chapman's gay-feather	G5	SH		
<i>Liatris cylindracea</i>	slender blazing-star	G5	S2		
<i>Liatris oligocephala</i>	a liatris ²	G1	S1		
<i>Marshallia mohrii</i>	Mohr's Barbara's buttons	G3	S3	LT	
<i>Marshallia trinervia</i>	broadleaf Barbara's buttons	G3	S3		
<i>Phoebanthus tenuifolius</i>	pineland false sunflower	G3	S1		
<i>Pityopsis oligantha</i>	Coastal-Plain golden-aster	G2G4	S1		
<i>Pityopsis pinifolia</i>	golden aster	G4	S1		
<i>Polymnia laevigata</i>	Tennessee leafcup	G3	S2S3		
<i>Prenanthes barbata</i>	barbed rattlesnake-root	G3	S1S2		
<i>Rudbeckia auriculata</i>	eared coneflower	G1	S1		
<i>Rudbeckia heliopsisid</i>	sun-facing coneflower	G2	S2		
<i>Rudbeckia mollis</i>	soft-hair coneflower	G3G5	S1		
<i>Rudbeckia nitida</i> var <i>nitida</i>	yellow coneflower	G3?T2T3	S1?		
<i>Rudbeckia triloba</i> var <i>pinnatiloba</i>	pinnate-lobed black-eyed Susan	G5T3	S2S3		
<i>Silphium brachiatum</i>	Cumberland rosinweed	G2	S2		
<i>Silphium glutinosum</i>	rosinweed ²	G2	S2		
<i>Silphium mohrii</i>	Mohr's rosinweed	G3?Q	S1		
<i>Silphium perplezum</i>	rosinweed ²	G1	S1		
<i>Silphium pinnatifidum</i>	prairie-dock	G3?Q	S1		
<i>Solidago arenicola</i>	a goldenrod ²	G1	S1		
<i>Symphyotrichum drummondii</i> var <i>texanum</i>	Texas aster	GNR	S1?		
<i>Symphyotrichum ericoides</i>	heath aster	G5	S1		
<i>Symphyotrichum georgianum</i>	Georgia aster	G2G3	S2S3	C	
<i>Symphyotrichum kralii</i>	pale-violet aster	GNR	SH		
<i>Symphyotrichum laeve</i> var <i>concinnum</i>	smooth blue aster	G5T4	S2		
<i>Symphyotrichum oolentangiense</i> var <i>oolentangiense</i>	sky blue aster	G5T5	S1		
<i>Symphyotrichum pratense</i>	barrens silky aster	GNR	S1		
<i>Symphyotrichum sericeum</i>	western silvery aster	G5	S1		

ORDER CAMPANULALES

Family Campanulaceae

<i>Lobelia boykinii</i>	Boykin's lobelia	G2G3	S1S2		
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ORDER CAPPARALES

Family Brassicaceae

<i>Arabis georgiana</i>	Georgia rock-cress	G1	S1	C	
<i>Arabis patens</i>	spreading rockcress	G3	SH		
<i>Armoracia lacustris</i>	lake cress	G4?	S1		
<i>Cardamine clematidis</i>	mountain bitter cress	G2G3	SH		
<i>Draba cuneifolia</i>	wedge-leaf Whitlow-grass	G5	S1		
<i>Leavenworthia alabamica</i>	Alabama glade-cress	G2G3	S2		
<i>Leavenworthia crassa</i>	fleshy-fruit glade cress ²	G2	S1	C	
<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>Lesquerella densipila</i>	duck river bladderpod	G3	SH		
<i>Lesquerella lyrata</i>	lyrate bladderpod ²	G1	S1	LT	
<i>Warea sessilifolia</i>	sessile-leaved warea	G2G4	S1		

Family Capparaceae

<i>Polanisia tenuifolia</i>	slenderleaf clammy-weed	G5	S1		
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² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER CARYOPHYLLALES					
Family Caryophyllaceae					
<i>Minuartia alabamensis</i>	Alabama sandwort	G2Q	S2		
<i>Minuartia godfreyi</i>	Godfrey's sandwort	G1	SH		
<i>Paronychia herniariodes</i>	coastal plain nailwort	G3G4	S1		
<i>Paronychia virginica</i>	yellow nailwort	G4	S2		
<i>Silene caroliniana</i> ssp <i>wherryi</i>	Wherry's catchfly	G5TU	S1S2		
<i>Silene ovata</i>	ovate catchfly	G2G3	S1		
<i>Silene regia</i>	royal catchfly	G3G4	S2?		
<i>Silene rotundifolia</i>	roundleaf catchfly	G4	S1S2		
<i>Stellaria corei</i>	chickweed	G4	S1		
Family Nyctaginaceae					
<i>Mirabilis albida</i>	pale umbrella-wort	G5	S2		
Family Portulacaceae					
<i>Claytonia caroliniana</i>	Carolina spring beauty	G5	S1		
<i>Talinum calcaricum</i>	limestone fame-flower	G3	S2		
<i>Talinum mengesii</i>	Menge's fame-flower	G3	S2S3		
<i>Talinum parviflorum</i>	small-flowered flame-flower	G5	S1		
<i>Talinum teretifolium</i>	quill fameflower	G4	S1		
ORDER CELASTRALES					
Family Aquifoliaceae					
<i>Ilex amelanchier</i>	serviceberry holly	G4	S2		
Family Celastraceae					
<i>Celastrus scandens</i>	climbing bittersweet	G5	S2		
ORDER DIPSACALES					
Family Caprifoliaceae					
<i>Diervilla rivularis</i>	mountain bush-honeysuckle	G3	S2		
<i>Triosteum angustifolium</i>	yellowleaf tinker's-weed	G5	S1		
<i>Viburnum bracteatum</i>	limerock arrowwood	G1	S1		
<i>Viburnum obovatum</i>	small-leaf viburnum	G5	S1		
Family Valerianaceae					
<i>Valeriana pauciflora</i>	valerian	G4	S1		
ORDER EBENALES					
Family Sapotaceae					
<i>Sideroxylon reclinatum</i>	buckthorn	G4G5	S1?		
<i>Sideroxylon thornei</i>	swamp buckthorn	G2	S1		
Family Styracaceae					
<i>Halesia tetraptera</i> var. <i>tetraptera</i>	silverbell	G4G5	S2		
ORDER ERICALES					
Family Clethraceae					
<i>Clethra acuminata</i>	mountain pepper-bush	G4	S1		
Family Ericaceae					
<i>Kalmia hirsuta</i>	hairy laurel	G5	S2		
<i>Pieris phillyreifolia</i>	climbing fetter-bush	G3	S2		
<i>Rhododendron austrinum</i>	orange azalea	G3	S2S3		
<i>Rhododendron cumberlandense</i>	Cumberland rhododendron	G4?	S2		
<i>Rhododendron minus</i>	Carolina rhododendron	G4	S2		
<i>Rhododendron prunifolium</i>	plumleaf azalea	G3	S2S3		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Monotropaceae					
<i>Monotropis odorata</i> var <i>odorata</i>	sweet pinesap	G3T?	S1		
ORDER EUPHORBIALES					
Family Buxaceae					
<i>Pachysandra procumbens</i>	Allegheny-spurge	G4G5	S2S3		
Family Euphorbiaceae					
<i>Andrachne phyllanthoides</i>	maidenbush	G4	S2S3		
<i>Croton alabamensis</i> var <i>alabamensis</i>	Alabama croton ²	G3T3	S3		
<i>Croton elliotii</i>	Elliott's croton	G2G3	S1		
<i>Euphorbia discoidalis</i>	euphorbia	G3?Q	S2?		
<i>Euphorbia inundata</i>	Florida pine spurge	G4G5	S1		
<i>Stillingia aquatica</i>	water toothleaf	G4G5	S1		
ORDER FABALES					
Family Fabaceae					
<i>Amorpha nitens</i>	indigo bush	G3?	S1?		
<i>Apios priceana</i>	Price's potato-bean	G2	S2		LT
<i>Astragalus canadensis</i>	Canadian milkvetch	G5	S1		
<i>Astragalus michauxii</i>	Sandhills milk-vetch	G3	S1		
<i>Astragalus tennesseensis</i>	Tennessee milk-vetch	G3	S1S2		
<i>Astragalus villosus</i>	hoary milk-vetch	G4	S2		
<i>Baptisia australis</i>	blue wild indigo	G5	S1		
<i>Baptisia megacarpa</i>	Apalachicola wild indigo	G2	S2		
<i>Chamaecrista deeringiana</i>	Florida senna	G2G3	S1		
<i>Dalea cahaba</i>	a prairie clover ²	G2	S2		
<i>Dalea foliosa</i>	leafy prairie clover	G2G3	S1		LE
<i>Dalea gattereri</i>	Gatterer's prairie clover	G3G4	S3		
<i>Desmodium ochroleucum</i>	creamflower tick-trefoil	G1G2	S1		
<i>Galactia floridana</i>	Florida milk pea	G3G4	SH		
<i>Lathyrus venosus</i>	smooth veiny peavine	G5	S1		
<i>Orbexilum lupinellum</i>	lupine scurfpea	G3G4	S1?		
<i>Orbexilum simplex</i>	single-stemmed scurf-pea	G4G5	SH		
<i>Pediomelum subacaule</i>	Nashville breadroot	G4	S2		
<i>Tephrosia mohrii</i>	pineland hoary-pea	G3	S1S2		
<i>Thermopsis fraxinifolia</i>	ash-leaved bush-pea	G3?	SH		
ORDER FAGALES					
Family Fagaceae					
<i>Castanea pumila</i> var <i>ozarkensis</i>	Ozark chinquapin	G5T3	SH		
<i>Quercus arkansana</i>	Arkansas oak	G3	S2		
<i>Quercus boyntonii</i>	Boynton's sand post oak	G1Q	S1		
<i>Quercus georgiana</i>	Georgia oak	G4	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>	swamp post oak	G4Q	S1		
ORDER GENTIANALES					
Family Apocynaceae					
<i>Amsonia rigida</i>	stiff blue-star	G4	S1		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Asclepiadaceae					
<i>Asclepias cinerea</i>	Carolina milkweed	G4?	S1		
<i>Asclepias rubra</i>	red milkweed	G4G5	S1		
<i>Asclepias viridula</i>	southern milkweed	G2	S1		
<i>Matelea alabamensis</i>	Alabama anglepod	G2	S1		
<i>Matelea baldwyniana</i>	Baldwin's milkvine	G3	S1		
Family Gentianaceae					
<i>Frasera caroliniensis</i>	Carolina gentian	G5	S2		
<i>Gentiana catesbaei</i>	Elliott's gentian	G5	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		
Family Loganiaceae					
<i>Mitreola angustifolium</i>	narrow-leaf miterwort	G4G5	S1		
<i>Spigelia gentianoides</i> var <i>alabamensis</i>	gentian pinkroot ²	G1T1	S1		LE
<i>Spigelia gentianoides</i> var <i>gentianoides</i>	gentian pinkroot	G1T1	S1		LE
ORDER GERANIALES					
Family Oxalidaceae					
<i>Oxalis grandis</i>	giant wood-sorrel	G4G5	S1		
ORDER HALORAGALES					
Family Haloragaceae					
<i>Myriophyllum laxum</i>	Piedmont water-milfoil	G3	S2		
ORDER HAMMAMELIDALES					
Family Hamamelidaceae					
<i>Fothergilla gardenii</i>	dwarf witch-alder	G4	S1		
<i>Fothergilla major</i>	mountain witch-alder	G3	S2		
ORDER ILLICIALES					
Family Schisandraceae					
<i>Schisandra glabra</i>	bay starvine	G3	S2		
ORDER JUGLANDALES					
Family Juglandaceae					
<i>Carya myristiciformis</i>	nutmeg hickory	G4	S2		
<i>Juglans cinerea</i>	butternut	G3G4	S1		
ORDER LAMIALES					
Family Boraginaceae					
<i>Onosmodium decipiens</i>	Alabama marbleseed ²	G1G2	S2		
<i>Onosmodium molle</i> ssp <i>molle</i>	soft false gromwell	G4G5T3	S2		
Family Lamiaceae					
<i>Agastache nepetoides</i>	yellow giant hyssop	G5	S1		
<i>Blephilia subnuda</i>	smooth blephilia	G1G2	S1S2		
<i>Dicerandra linearifolia</i>	large-flowered pennyroyal	G4G5	S2		
<i>Hedeoma drummondii</i>	Drummond's pennyroyal	G5	S2		
<i>Monarda clinopodia</i>	basil bee-balm	G5	S2		
<i>Pycnanthemum curvipes</i>	a mountain-mint	G3	S1?		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
<i>Pycnanthemum virginianum</i>	Virginia mountain mint	G5	S1		
<i>Scutellaria alabamensis</i>	Alabama skullcap ²	G2	S2		
<i>Scutellaria glabriuscula</i>	glabrous skullcap	G2?	S1		
<i>Scutellaria saxatilis</i>	rock skullcap	G3G4	S1		
<i>Stachys eplingii</i>	Epling's hedgenettle	G5	S1		
<i>Synandra hispidula</i>	Guyandotte beauty	G4	S1		
ORDER LAURALES					
Family Lauraceae					
<i>Lindera melissifolia</i>	pondberry	G2	SH	LE	
<i>Lindera subcoriacea</i>	bog spicebush	G2	S1		
ORDER LINALES					
Family Linaceae					
<i>Linum macrocarpum</i>	flax	G2?	S1		
<i>Linum sulcatum</i> var <i>harperi</i>	Harper's grooved-yellow flax	G5T2	S1		
ORDER MAGNOLIALES					
Family Magnoliaceae					
<i>Magnolia fraseri</i>	Fraser's magnolia	G5	S1		
ORDER MALVALES					
Family Malvaceae					
<i>Callirhoe alcaeoides</i>	clustered poppy-mallow	G5?	S2		
<i>Callirhoe triangulata</i>	clustered poppy-mallow	G3?	SH		
<i>Hibiscus coccineus</i>	brilliant hibiscus	G4?	S1		
<i>Kosteletzkya smilacifolia</i>	southern seashore mallow	G1G3Q	S1?		
<i>Sida elliotii</i>	Elliott's fan-petal	G4G5	S2		
ORDER MYRTALES					
Family Melastomataceae					
<i>Rhexia aristosa</i>	awned meadowbeauty	G3	S1		
<i>Rhexia parviflora</i>	small-flowered meadowbeauty	G2	S1		
<i>Rhexia salicifolia</i>	panhandle meadowbeauty	G2	S1		
Family Onagraceae					
<i>Epilobium coloratum</i>	willow herb	GNR	S1		
<i>Ludwigia arcuata</i>	pond seedbox	G4G5	SH		
<i>Ludwigia spathulata</i>	spathulate seedbox	G2G3	S1S2		
<i>Oenothera heterophylla</i>	vari-leaf evening-primrose	G4	SH		
ORDER NEPENTHALES					
Family Droseraceae					
<i>Drosera rotundifolia</i>	round-leaved sundew	G5	S1		
Family Sarraceniaceae					
<i>Sarracenia leucophylla</i>	whitetop pitcher-plant	G3	S3		
<i>Sarracenia oreophila</i>	green pitcher plant	G2	S2	LE	
<i>Sarracenia rubra</i> ssp <i>alabamensis</i>	Alabama canebroke pitcher-plant ²	G3T1T2	S1S2	LE	
<i>Sarracenia rubra</i> ssp <i>wherryi</i>	Wherry's sweet pitcher-plant	G3T3	S3		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER PAPAVERALES					
Family Fumariaceae					
<i>Dicentra cucullaria</i>	Dutchman's breeches	G5	S2		
Family Papaveraceae					
<i>Stylophorum diphyllum</i>	celandine poppy	G5	S1		
ORDER PLANTAGINALES					
Family Plantaginaceae					
<i>Plantago cordata</i>	heart-leaved plantain	G4	S1		
ORDER POLYGALALES					
Family Polygalaceae					
<i>Polygala balduinii</i>	white milkwort	G4	S1?		
<i>Polygala crenata</i>	crenate milkwort	G4?	S1		
<i>Polygala hookeri</i>	Hooker's milkwort	G3	S1S2		
<i>Polygala senega</i> var. <i>latifolia</i>	Seneca snakeroot	G4G5T?	S1		
ORDER POLYGONALES					
Family Polygonaceae					
<i>Eriogonum longifolium</i> var. <i>harperi</i>	Harper's umbrella plant	G4T2	S1		
<i>Polygonella americana</i>	southern jointweed	G5	S1		
<i>Polygonella macrophylla</i>	large-leaved jointweed	G3	S1		
ORDER PRIMULALES					
Family Primulaceae					
<i>Dodecatheon frenchii</i>	French's shooting star	G3	S1		
<i>Hottonia inflata</i>	featherfoil	G4	S2		
<i>Lysimachia fraseri</i>	Fraser's loosestrife	G2	S1		
<i>Lysimachia graminea</i>	grass-leaf loosestrife	G1Q	S1		
ORDER RANUNCALLES					
Family Berberidaceae					
<i>Berberis canadensis</i>	American barberry	G3	SH		
<i>Jeffersonia diphylla</i>	twinleaf	G5	S2		
Family Ranunculaceae					
<i>Aconitum uncinatum</i>	blue monkshood	G4	S1		
<i>Aquilegia canadensis</i> var. <i>australis</i>	Marianna columbine	G5T1	S1		
<i>Cimicifuga rubifolia</i>	Appalachian bugbane	G3	SH		
<i>Clematis morefieldii</i>	Morefield's leather-flower	G1	S1		LE
<i>Clematis socialis</i>	Alabama leather-flower	G1	S1		LE
<i>Delphinium alabamicum</i>	Alabama larkspur ²	G2	S2		
<i>Delphinium carolinianum</i> ssp. <i>calciphilum</i>	prairie larkspur	G5T?	S1		
<i>Delphinium exaltatum</i>	tall larkspur	G3	SH		
<i>Enemion biternatum</i>	false rue-anemone	G5	S2		
<i>Hydrastis canadensis</i>	golden seal	G4	S2		
<i>Ranunculus flabellaris</i>	yellow water-crowfoot	G5	S1		
<i>Thalictrum debile</i>	southern meadowrue	G2	S2		
<i>Thalictrum mirabile</i>	Little Mountain meadowrue	G3Q	S2		

² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
ORDER RHAMNALES					
Family Rhamnaceae					
<i>Rhamnus lanceolata</i>	lance-leaved buckthorn	G5	S2		
<i>Sageretia minutiflora</i>	tiny-leaved buckthorn	G4	S1		
Family Vitaceae					
<i>Vitis mustangensis</i>	mustang grape	G4?	S1		
<i>Vitis rotundifolia</i> var <i>munsoniana</i>	Munson grape	G5T4?	SH		
ORDER ROSALES					
Family Crassulaceae					
<i>Sedum nevii</i>	Nevius' stonecrop	G3	S3		
Family Grossulariaceae					
<i>Ribes curvatum</i>	granite gooseberry	G4	S2		
<i>Ribes cynosbati</i>	prickly gooseberry	G5	S1S2		
Family Rosaceae					
<i>Agrimonia incisa</i>	incised groovebur	G3	S2		
<i>Crataegus ashei</i>	Ash's hawthorn	G1	S1		
<i>Crataegus triflora</i>	three-flowered hawthorn	G2	S2		
<i>Geum laciniatum</i>	rough avens	G5	S1		
<i>Geum virginianum</i>	pale avens	G5	S1?		
<i>Neviusia alabamensis</i>	Alabama snow-wreath	G2	S2		
<i>Rubus allegheniensis</i>	Allegheny blackberry	G5	S1		
<i>Waldsteinia lobata</i>	Piedmont barren strawberry	G2	S1		
Family Saxifragaceae					
<i>Boykinia aconitifolia</i>	brook saxifrage	G4	S1		
<i>Heuchera longiflora</i>	long-flower alumroot	G4	S1		
<i>Lepuropetalon spathulatum</i>	southern lepuropetalon	G5?	SH		
<i>Mitella diphylla</i>	miterwort	G5	S1		
<i>Parnassia asarifolia</i>	kidneyleaf grass-of-parnassus	G4	S2		
<i>Parnassia grandifolia</i>	large-leaved grass-of-parnassus	G3G4	S1		
<i>Saxifraga careyana</i>	Carey saxifrage	G3	S1?		
ORDER RUBIALES					
Family Rubiaceae					
<i>Galium lanceolatum</i>	Torrey's wild licorice	G5	S1		
ORDER SALICALES					
Family Salicaceae					
<i>Salix floridana</i>	Florida willow	G2	S1		
<i>Salix humilis</i>	tall prairie willow	G5	S2S3		
ORDER SANTALALES					
Family Santalaceae					
<i>Comandra umbellata</i>	bastard-toadflax	G5	S1		
<i>Nestronia umbellula</i>	nestronia	G4	S2		
<i>Pyrularia pubera</i>	buffalo-nut	G5	S2		
ORDER SAPINDALES					
Family Anacardiaceae					
<i>Cotinus obovatus</i>	American smoke-tree	G4	S2		
Family Rutaceae					
<i>Zanthoxylum americanum</i>	northern prickley ash	G5	S1		

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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ORDER SCROPHULARIALES

Family Acanthaceae

<i>Dyschoriste oblongifolia</i>	oblong-leaved dyschoriste	G4G5	S1		
<i>Ruellia noctiflora</i>	night-flowering wild-petunia	G2	S1		

Family Lentibulariaceae

<i>Pinguicula planifolia</i>	Chapman's butterwort	G3?	S1S2		
<i>Pinguicula pumila</i>	small butterwort	G4	S1?		
<i>Utricularia floridana</i>	Florida bladderwort	G3G5	S1S2		
<i>Utricularia inflata</i>	swollen bladderwort	G5	S1S2		
<i>Utricularia olivacea</i>	Piedmont bladderwort	G4	S1		
<i>Utricularia resupinata</i>	northeastern bladderwort	G4	S1S2		

Family Orobanchaceae

<i>Orobanche uniflora</i>	one-flowered broomrape	G5	S2		
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Family Scrophulariaceae

<i>Agalinis aphylla</i>	leafless false-foxglove	G3G4	S2		
<i>Agalinis auriculata</i>	auriculate false-foxglove	G3	SH		
<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	GNR	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>Agalinis pseudaphylla</i>	Shinners' false-foxglove	G1G2Q	S1		
<i>Amphianthus pusillus</i>	granite pool sprite	G2	S1		LT
<i>Aureolaria dispersa</i>	false-foxglove	GNR	S2?		
<i>Aureolaria patula</i>	spreading false-foxglove	G2G3	S1		
<i>Castilleja coccinea</i>	scarlet Indian paintbrush	G5	S1		
<i>Castilleja kraliana</i>	an Indian paintbrush ²	G2	S2		
<i>Chelone lyonii</i>	Pink turtlehead	G4	S1		
<i>Lindernia saxicola</i>	rock false pimpernel	G1Q	S1?		
<i>Macranthera flammea</i>	flame flower	G3	S2		
<i>Penstemon multiflorus</i>	many-flower beardtongue	G4	S1		
<i>Penstemon smallii</i>	Small's beardtongue	G3	S1		
<i>Schwalbea americana</i>	chaffseed	G2	S1		LE
<i>Veronicastrum virginicum</i>	Culver's root	G4	S1		

ORDER SOLANALES

Family Convolvulaceae

<i>Evolvulus sericeus</i> var. <i>sericeus</i>	creeping morning-glory	G5T3T5	S1		
<i>Stylisma aquatica</i>	water dawnflower	G4	S1		
<i>Stylisma pickeringii</i> var. <i>pickeringii</i>	Pickering's morning-glory	G4T2T3	S1		

Family Cuscutaceae

<i>Cuscuta harperi</i>	Harper's dodder	G2	S2		
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Family Hydrophyllaceae

<i>Hydrophyllum appendiculatum</i>	appendage waterleaf	G5	S2?		
<i>Phacelia dubia</i> var. <i>dubia</i>	phacelia	G5T?	S1S2		
<i>Phacelia dubia</i> var. <i>georgiana</i>	outcrop small-flower phacelia	G5T3	S2		

Family Polemoniaceae

<i>Phlox pulchra</i>	Wherry's phlox	G2G3	S2S3		
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² Alabama endemic

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
Family Solanaceae					
<i>Lycium carolinianum</i>	Christmas berry	G4	S1S2		
<i>Physalis carpenteri</i>	carpenter's ground-cherry	G3	S1		
<i>Solanum carolinense</i> var <i>hirsutum</i>	horse-nettle	G5T1	S1		
ORDER THEALES					
Family Clusiaceae					
<i>Hypericum dolabriforme</i>	straggling St. John's-wort	G4	SH		
<i>Hypericum harperi</i>	Harper's St. John's-wort	G3	SH		
<i>Hypericum lloydii</i>	Lloyd 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		
Family Theaceae					
<i>Gordonia lasianthus</i>	loblolly bay	G5	S1		
<i>Stewartia malacodendron</i>	silky camellia	G4	S2S3		
<i>Stewartia ovata</i>	mountain camellia	G4	S2S3		
ORDER VIOLALES					
Family Ulmaceae					
<i>Celtis iguanaea</i>	iguana hackberry	G5	SH		
ORDER VIOLALES					
Family Cistaceae					
<i>Helianthemum arenicola</i>	coastal-sand frostweed	G3	S1		
Family Violaceae					
<i>Viola canadensis</i>	Canada violet	G5	S2		
<i>Viola egglestonii</i>	Eggleston's violet	G4	S1		

PHYLUM CONIFEROPHYTA

Conifers and Relatives

Class Pinopsida

ORDER PINALES

Family Cupressaceae

<i>Juniperus communis</i>	ground juniper	G5	S1
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Family Pinaceae

<i>Pinus clausa</i>	sand pine	G4	S2
<i>Pinus serotina</i>	pond pine	G5	S1

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Non-vascular plants - mosses

PHYLUM BRYOPHYTA

Class Bryopsida

ORDER ARCHIDIALES

Family Archidiaceae

<i>Archidium tenerrimum</i>	large-spored moss	G5?	S1?
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ORDER BRYALES

Family Bryaceae

<i>Brachymenium macrocarpon</i>	tree moss	GNRQ	S1?
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ORDER DICRANALES

Family Bryoxiphiaceae

<i>Bryoxiphium norvegicum</i>	sword moss	G4	S1
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Family Dicranaceae

<i>Dichodontium pellucidum</i>	a moss	G4G5	S1
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ORDER FISSIDENTALES

Family Fissidentaceae

<i>Fissidens hyalinus</i>	moss	GNR	S1
<i>Fissidens kegelianus</i>	fan moss	GNRQ	S1?
<i>Fissidens neonii</i>	moss	G2?	S1?

ORDER GRIMMIALES

Family Grimmiaceae

<i>Grimmia alpicola</i>	rock moss	GNRQ	S2?
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ORDER LEUCODONTALES

Family Fontinalaceae

<i>Fontinalis welchiana</i>	difficult moss	GNR	S1
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ORDER POTTIALES

Family Calymperaceae

<i>Syrrhopodon prolifer</i>	moss	G5	S1
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Family Pottiaceae

<i>Tortula rhizophylla</i>	moss	G3G5	S1
<i>Trichostomum crispulum</i>	moss	G5?	S2

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
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Non-vascular plants - liverworts

PHYLUM HEPATOPHYTA

Class Jungermanniopsida

ORDER JUNGERMANNIALES

Family Jubulaceae

<i>Frullania riparia</i>	liverwort	G4G5	S1?
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Family Lejeuneaceae

<i>Cheilolejeunea evansii</i>	liverwort	G1	S1
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<i>Cololejeunea ornata</i>	liverwort	G2G4	S1
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<i>Lejeunea blomquistii</i>	liverwort	GNR	S1
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<i>Lejeunea cardoti</i>	liverwort	G3	S1?
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Family Plagiochilaceae

<i>Homaliadelphus sharpii</i>	liverwort	GNR	S1
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<i>Myurella siberica</i>	liverwort	GNR	S1
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<i>Plagiochila invisus</i>	liverwort	G1	S1
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EXTINCT SPECIES THAT ONCE OCCURRED IN ALABAMA

PHYLUM CRANIATA

Fishes

Class Osteichthyes

ORDER ATERINIFORMES

Family Cyprinodontidae

Fundulus albolineatus whiteline topminnow ²

ORDER CYPRINIFORMES

Family Catostomidae

Moxostoma lacerum harelip sucker

Birds

Class Aves

ORDER COLUMBIFORMES

Family Columbidae

Ectopistes migratorius passenger pigeon

ORDER PSITTACIFORMES

Family Psittacidae

Conuropsis carolinensis Carolina parakeet

PHYLUM MOLLUSCA

Clams & Mussels

Class Bivalvia

ORDER UNIONOIDA

Family Unionidae

<i>Alasmidonta mccordi</i>	Coosa elktoe
<i>Epioblasma arcaeformis</i>	sugarspoon
<i>Epioblasma biemarginata</i>	angled riffleshell
<i>Epioblasma flexuosa</i>	leafshell
<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>Fusconaia apalachicola</i>	a pigtoe
<i>Medionidus mcglameriae</i>	Tombigbee moccasinshell ²

² Alabama endemic species

Snails

Class Gastropoda

ORDER BASOMMATOPHORA

Family Planorbidae

<i>Neoplanorbis carinatus</i>	a snail ²
<i>Neoplanorbis smithi</i>	a snail ²
<i>Neoplanorbis tantillus</i>	a snail ²
<i>Neoplanorbis umbilicatus</i>	a snail ²

ORDER NEOTAENIOGLOSSA

Family Hydrobiidae

<i>Clappia cahabensis</i>	Cahaba pebblesnail ²
<i>Clappia umbilicata</i>	umbilicate pebblesnail ²

Family Pleuroceridae

<i>Gyrotoma excisa</i>	excised slitshell ²
<i>Gyrotoma lewisii</i>	striate slitshell ²
<i>Gyrotoma pagoda</i>	pagoda slitshell ²
<i>Gyrotoma pumila</i>	ribbed slitshell ²
<i>Gyrotoma pyramidata</i>	pyramid slitshell ²
<i>Gyrotoma walkeri</i>	round slitshell ²

² Alabama endemic

Information Request Form

Huntingdon College, Massey Hall, 1500 East Fairview Avenue, Montgomery, AL 36106
Phone: (334) 834-4519 ext. 8 Fax: (334) 834-5439 E-mail: mbarbour@alnhp.org

When submitting this form to ALNHP for processing, please enclose the following:

1. A letter formally requesting the information stating the nature of the project and how the information will be applied.
2. Preliminary reports and a copy of the USGS quadrangle(s) delineating the boundaries of the study area (if applicable).

Date Submitted:	Date Information Needed:
Contact Person:	Title:
Organization:	Address:
Phone:	Fax:

Information Type

All ALNHP reports provide information on the following:

- Plants & Animals (Federally listed, state protected, and rare species with no legal status), Natural Communities

Locational Information

USGS Quadrangle Name(s):	County(ies):
Legal Township & Range:	Section(s):

Types of Data Provided by ALNHP (Please check and initial the type of data you wish to receive)

☐ **By Quadrangle:** In the interest of providing useful information regarding the biodiversity of any **specific project site**, ALNHP will research the USGS quadrangle on which the project site occurs as well the 8 surrounding quadrangles. A \$40 fee will be charged for each quadrangle researched. A \$25 processing fee will be charged. Therefore, the standard price estimate for a given project is \$385 (9 * \$40 + \$25). **Searches will not be made for a single quadrangle since what is documented does not accurately represent the rare flora and fauna of a given area.** The report will include The Nature Conservancy's global and state ranks, as well as federal and state statuses of rare species documented. Each species will have locational data given to the nearest minute in precision. Species information provided will also include last observation of species and occurrence data recorded on site. In cases where rare species occur directly on the project area, ALNHP will provide latitude and longitude in seconds (for project area only) to the landowner. ALNHP will provide locational data in seconds at its own discretion and will determine this need on a case by case basis.

☐ **By County with Element Occurrence Data:** This report is useful when the information requested is to be used on a project of **broad scope** where information by county is more applicable. This report will include state and global ranks, federal and state statuses, and rare species locational data given in nearest minute of precision. The fee schedule will be as follows: 1-15 counties--\$600; 16-30 counties--\$1,200; 31-45 counties--\$1,800; and 46-67 counties--\$2,400. The \$25 processing fee does not apply to these requests.

☐ **By County List:** This list provides a **general overview** of rare species located within a county and includes species name, global and state ranks, and federal and state statuses. The fee for this list is \$25 per county. Minimum order of \$100 required (4 counties).

☐ **GIS:** In the interest of providing useful information regarding the biodiversity of any **specific project site**, ALNHP will research the area of interest on which the site occurs in a GIS using client provided locational data (coordinates, map, or GIS file). The resulting data can be supplied as an ArcView shapefile, a report of findings, a map (8½ x 11 or 11 x 17), or a combination of these formats. The report (or shapefile) will include the same information as a by-quadrangle request report. GIS request fees will be quoted on a case by case basis and will be based on the area covered and amount of data included for the area; the minimum fee is \$200. If locational data is provided to ALNHP in a non-digital format that requires digitizing, a digitizing fee will be added.

☐ **Other:** If the information requested does not relate to a specific quadrangle, county or counties, *i.e.* species characterization abstracts, source abstracts, *etc.*, a fee of \$200 per hour will be assessed. If the search will require more than two hours work, the requestor will be notified.

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Authorized Signature: _____

Date: _____