

Alabama Inventory List

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



February 2010

**Alabama Natural
Heritage Program**

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Alabama Natural Heritage Program

Keeping Track of Alabama's Natural Heritage

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

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

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

Citation: Alabama Natural Heritage Program. 2010. *Alabama Inventory List: the Rare, Threatened and Endangered Plants & Animals of Alabama*. Privately printed by the Alabama Natural Heritage Program, 1090 South Donahue Drive, Auburn University, AL 36849.

Staff Directory, Resources, & Partners

Auburn University Environmental Institute

The mission of the Auburn University Environmental Institute (AUEI) is to serve the state, nation, and global community by providing leadership and coherence in all university areas of environmental instruction, research, and extension/outreach. The goal of the Environmental Institute is to promote, coordinate, and implement multi-disciplinary programs and activities to meet the environmental needs of the University, state, and nation.

NatureServe

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

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

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Websites

ALNHP's Web Address:
<http://www.alnhp.org>

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

**Auburn University Environmental
Institute's Web Address:**
<http://www.auei.auburn.edu/>

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 | | State 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. | 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. |
| G2 | Imperiled – At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors. | 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. |
| 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. | S3 | Rare or uncommon in Alabama (on the order of 21 to 100 occurrences). |
| G4 | Apparently Secure – Uncommon but not rare; some cause for long-term concern due to declines or other factors. | S4 | Apparently secure in Alabama, with many occurrences. |
| G5 | Secure – Common; widespread and abundant. | S5 | Demonstrably secure in Alabama and essentially "ineradicable" under present conditions. |
| 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. | 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. |
| 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. | 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. |
| GU | Unrankable – Currently unrankable due to lack of information or due to substantially conflicting information about status or trends. | SNR | Unranked – State conservation status not yet assessed. |
| GNR | Not ranked to date. | 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. |
| 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. | 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

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

ESA Status Definitions

LE – Listed Endangered: A species in danger of extinction throughout all or a significant portion of their range.

LT – Listed Threatened: A species likely to become endangered within the foreseeable future throughout all or a significant portion of their range.

PE – Proposed Endangered: A species proposed to be listed as endangered.

PT – Proposed Threatened: A species proposed to be listed as threatened.

PS – Partial Status: An infraspecific taxon or population has federal status but the entire species does not-- status is in only a portion of the species range.

C – Candidate: A 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.

XN – Experimental Population, Nonessential: Experimental reintroduced population.

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

Wildlife & Freshwater Fisheries Division

Alabama does not have a state law equivalent to the federal endangered species act so species do not have regulatory protection as state endangered or threatened species. However, some species do receive regulatory protection through the *Alabama Regulations on Game Fish and Fur Bearing Animals* published annually. These are the primary regulations affording state protection for some species in Alabama, and are administered by the Alabama Department of Conservation and Natural Resources. Copies of these regulations may be obtained from the Division of Wildlife & Freshwater Fisheries, Alabama Department of Conservation & Natural Resources, 64 North Union Street, Montgomery, AL 36104. A digital version of these regulations is available online at

<http://www.outdooralabama.com/hunting/regulations/>.

The Nongame Species Regulation (Section 220-2-.92) is also available online at:

<http://www.outdooralabama.com/watchable-wildlife/regulations/nongame.cfm>.

State Status Code Definitions

SP – State Protected: Species protected by the Nongame Species Regulation (Section 220-2-.92, page 74-76 in the 2009-2010 Regulations) and the Invertebrate Species Regulation (Section 220-2-.98, pages 70-72 in the 2009-2010 Regulations).

PS – Partially Protected: All mussel species not listed as a protected species under the Invertebrate Species Regulation are partially protected by other regulations of the Alabama Game, Fish, and Fur Bearing Animals Regulations. Regulation 220-2-.104 prohibits the commercial harvest of all but the 11 mussel species for which commercial harvest is legal. Regulation 220-2-.103 limits the commercial harvest of freshwater mussels to certain waters, and Regulation 220-2-.52 prohibits the take, capture, kill, or attempt to take, capture, or kill of any freshwater mussel from Wheeler Lake from Guntersville Dam downstream to the mouth of Shoal Creek and from the upstream end or head of Hobbs Island downstream to Whitesburg Bridge, Pickwick Lake from Wilson Dam downstream to the upper end or head of Seven Mile Island, Wilson Lake from Wheeler Dam downstream to the mouth of Town Creek on the south bank and the mouth of Bluewater Creek on the north bank, and the Cahaba River.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Vertebrates

CLASS AVES – Birds

ORDER CICONIIFORMES - Herons, Storks, Ibises, Flamingoes, and Allies

Family Ardeidae - Herons and Bitterns

| | | | | | |
|---|------------------|----|---------|--|----|
| <i>Botaurus lentiginosus</i> | American Bittern | G4 | S3N | | |
| <i>Ixobrychus exilis</i> | Least Bittern | G5 | S2N,S4B | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Egretta rufescens</i> | Reddish Egret | G4 | S1B,S3N | | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |

Family Threskiornithidae - Ibises and Spoonbills

| | | | | | |
|--------------------------------|-------------|----|---------|--|--|
| <i>Eudocimus albus</i> | White Ibis | G5 | S3N,S4B | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Plegadis falcinellus</i> | Glossy Ibis | G5 | S1B,S3N | | |
| Counties of occurrence: Mobile | | | | | |

Family Ciconiidae - Storks

| | | | | | |
|---|------------|----|-----|-----------------|----|
| <i>Mycteria americana</i> | Wood Stork | G4 | S2N | LE ¹ | SP |
| Counties of occurrence ² : Autauga, Baldwin, Barbour, Bibb, Butler, Chilton, Choctaw, Clarke, Coffee, Covington, Crenshaw, Dallas, Escambia, Greene, Hale, Lowndes, Macon, Montgomery, Perry, Sumter, Tuscaloosa, Washington, Wilcox | | | | | |

ORDER ANSERIFORMES - Screamers, Swans, Geese, and Ducks

Family Anatidae Swans, Geese, and Ducks

| | | | | | |
|---|---------------------|----|---------|--|--|
| <i>Anas rubripes</i> | American Black Duck | G5 | S2B,S5N | | |
| Counties of occurrence: Limestone, Marshall, Morgan | | | | | |
| <i>Anas fulvigula</i> | Mottled Duck | G4 | S2N,S3B | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |

ORDER FALCONIFORMES - Osprey, Kites, Eagles, Hawks, and Falcons

Family Accipitridae - Osprey, Kites, Eagles, and Hawks

| | | | | | |
|---|---------------------|----|-----|--------------------|----|
| <i>Elanoides forficatus</i> | Swallow-tailed Kite | G5 | S2 | | |
| Counties of occurrence: Baldwin, Butler, Choctaw, Clarke, Conecuh, Covington, Escambia, Geneva, Marengo, Mobile, Monroe, Sumter, Washington, Wilcox | | | | | |
| <i>Haliaeetus leucocephalus</i> | Bald Eagle | G4 | S3B | BGEPA ³ | SP |
| Counties of occurrence ⁴ : Autauga, Baldwin, Barbour, Cherokee, Chilton, Choctaw, Clarke, Coosa, Dallas, Elmore, Escambia, Franklin, Greene, Hale, Henry, Houston, Jackson, Lauderdale, Lawrence, Lowndes, Madison, Marengo, Marshall, Montgomery, Perry, Pickens, Russell, Sumter, Tallapoosa, Tuscaloosa, Wilcox | | | | | |
| <i>Circus cyaneus</i> | Northern Harrier | G5 | S3N | | |
| Counties of occurrence: Cherokee, Greene, Hale, Lowndes, Macon, Wilcox | | | | | |

¹ *Mycteria americana*, Listed by USFWS as Endangered in Alabama, Florida, Georgia, and South Carolina; not listed elsewhere.

² Counties of occurrence taken from the US Fish & Wildlife Service's listing of threatened and endangered species by county (<http://www.fws.gov/daphne/es/specieslst.html>).

³ *Haliaeetus leucocephalus* was removed from the Federal List of Endangered and Threatened Wildlife (delisted) June 2007, but is still protected by provisions of the Bald and Golden Eagle Protection Act. For further information and guidelines on bald eagle protocol, go to: <http://www.fws.gov/southeast/es/baldeagle/>.

⁴ Species may occur in any county if suitable habitat exists.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Family Falconidae - Falcons

| | | | | | |
|---|------------------|----|---------|--|--|
| <i>Falco sparverius</i> | American Kestrel | G5 | S3B,S5N | | |
| Counties of occurrence: Bibb, Blount, Butler, Chilton, Choctaw, Clarke, Clay, Colbert, Coosa, Cullman, DeKalb, Etowah, Franklin, Hale, Jackson, Lauderdale, Lawrence, Lee, Limestone, Madison, Marengo, Marion, Marshall, Monroe, Montgomery, Morgan, Shelby, Tuscaloosa, Walker, Wilcox, Winston | | | | | |

| | | | | | |
|---|------------------|----|---------|--|----|
| <i>Falco peregrinus</i> | Peregrine Falcon | G4 | SHB,S3N | | SP |
| Counties of occurrence ⁴ : Madison, Marshall | | | | | |

ORDER GALLIFORMES - Gallinaceous Birds

Family Phasianidae - Grouse and Turkeys

| | | | | | |
|---------------------------------|---------------|----|----|--|--|
| <i>Bonasa umbellus</i> | Ruffed Grouse | G5 | S1 | | |
| Counties of occurrence: Jackson | | | | | |

ORDER GRUIFORMES - Cranes, Rails, and Allies

Family Rallidae - Rails

| | | | | | |
|---|-------------|----|-----|--|--|
| <i>Coturnicops noveboracensis</i> | Yellow Rail | G4 | S2N | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| | | | | | |
|---|------------|----|-----|--|--|
| <i>Laterallus jamaicensis</i> | Black Rail | G4 | S2N | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| | | | | | |
|---|------------------|----|-----|--|--|
| <i>Porphyrio martinica</i> | Purple Gallinule | G5 | S3B | | |
| Counties of occurrence: Baldwin, Barbour, Choctaw, Clarke, Covington, Crenshaw, Escambia, Geneva, Henry, Mobile, Washington | | | | | |

Family Gruidae - Cranes

| | | | | | |
|--|----------------------------|------|----|----|----|
| <i>Grus canadensis pulla</i> | Mississippi Sandhill Crane | G5T1 | SH | LE | SP |
| Counties of occurrence: Baldwin ⁵ | | | | | |

ORDER CHARADRIIFORMES - Shorebirds, Gulls, Auks, and Allies

Family Charadriidae - Plovers and Lapwings

| | | | | | |
|---|---------------------------|-------|---------|--|----|
| <i>Charadrius alexandrinus tenuirostris</i> | Southeastern Snowy Plover | G4T3Q | S1B,S2N | | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| | | | | | |
|---|-----------------|----|----|--|----|
| <i>Charadrius wilsonia</i> | Wilson's Plover | G5 | S1 | | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| | | | | | |
|---|---------------|----|-----|-----------------|----|
| <i>Charadrius melodus</i> | Piping Plover | G3 | S1N | LT ⁶ | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |

Family Haematopodidae - Oystercatchers

| | | | | | |
|--------------------------------|------------------------|----|----|--|----|
| <i>Haematopus palliatus</i> | American Oystercatcher | G5 | S1 | | SP |
| Counties of occurrence: Mobile | | | | | |

Family Scolopacidae - Snipe, Woodcock, and Sandpipers

| | | | | | |
|--------------------------------|--------|----|---------|--|--|
| <i>Tringa semipalmata</i> | Willet | G5 | S2B,S5N | | |
| Counties of occurrence: Mobile | | | | | |

| | | | | | |
|--------------------------------|--------------------|----|-----|--|--|
| <i>Numenius americanus</i> | Long-Billed Curlew | G5 | S2N | | |
| Counties of occurrence: Mobile | | | | | |

⁴ Species may occur in any county if suitable habitat exists.

⁵ Historic occurrence.

⁶ *Charadrius melodus*, LE, LT; Listed by USFWS as Endangered in Great Lakes watersheds of Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin; Listed as Threatened elsewhere, including Alabama.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------|-------------|------------|----------------|--------------|
| <i>Scolopax minor</i> | American Woodcock | G5 | S3B,S5N | | |
| Counties of occurrence: Baldwin, Barbour, Blount, Butler, Chambers, Cherokee, Cleburne, Colbert, Conecuh, Covington, Cullman, DeKalb, Escambia, Franklin, Geneva, Jackson, Jefferson, Lauderdale, Lawrence, Lee, Limestone, Lowndes, Madison, Marion, Mobile, Montgomery, Morgan, Perry, Shelby, St. Clair, Tallapoosa, Wilcox, Winston | | | | | |
| Family Laridae - Jagers, Skuas, Gulls, and Terns | | | | | |
| <i>Gelochelidon nilotica</i> | Gull-Billed Tern | G5 | S2B,S4N | | SP |
| Counties of occurrence: Mobile | | | | | |
| <i>Hydroprogne caspia</i> | Caspian Tern | G5 | S2B,S4N | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Thalasseus maximus</i> | Royal Tern | G5 | S1B,S5N | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Thalasseus sandvicensis</i> | Sandwich Tern | G5 | S1B,S5N | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Sterna hirundo</i> | Common Tern | G5 | S1B,S4N | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Sterna forsteri</i> | Forster's Tern | G5 | S1B,S5N | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Sternula antillarum</i> | Least Tern | G4 | S2B,S4N | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Rynchops niger</i> | Black Skimmer | G5 | S1B,S4N | | |
| Counties of occurrence: Mobile | | | | | |
| ORDER COLUMBIFORMES - Pigeons and Doves | | | | | |
| Family Columbidae - Doves and Pigeons | | | | | |
| <i>Columbina passerine</i> | Common Ground-dove | G5 | S3 | | SP |
| Counties of occurrence: Autauga, Baldwin, Barbour, Bullock, Butler, Chambers, Chilton, Choctaw, Clarke, Clay, Cleburne, Coffee, Conecuh, Coosa, Covington, Crenshaw, Dale, Dallas, Elmore, Escambia, Geneva, Henry, Houston, Lee, Lowndes, Macon, Marengo, Mobile, Monroe, Montgomery, Perry, Pike, Randolph, Russell, Shelby, Sumter, Tallapoosa, Washington, Wilcox | | | | | |
| ORDER CUCULIFORMES - Cuckoos and Allies | | | | | |
| Family Cuculidae - Cuckoos, Roadrunners, and Anis | | | | | |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo | G5 | SAB | | |
| Counties of occurrence: Jackson, Marshall | | | | | |
| <i>Crotophaga sulcirostris</i> | Groove-billed Ani | G5 | S2N | | |
| ORDER STRIGIFORMES - Owls | | | | | |
| Family Strigidae - Typical Owls | | | | | |
| <i>Asio flammeus</i> | Short-Eared Owl | G5 | SNR | | |
| Counties of occurrence: Dallas | | | | | |
| <i>Athene cunicularia</i> | Burrowing Owl | G4 | S2N | | |
| Counties of occurrence: Mobile | | | | | |
| Family Tytonidae - Barn Owls | | | | | |
| <i>Tyto alba</i> | Barn Owl | G5 | S3 | | |
| Counties of occurrence: Autauga, Baldwin, Blount, Bullock, Butler, Calhoun, Cherokee, Chilton, Cleburne, Coffee, Colbert, Conecuh, Crenshaw, Cullman, Dale, DeKalb, Elmore, Escambia, Franklin, Geneva, Greene, Hale, Houston, Jefferson, Lauderdale, Limestone, Lowndes, Macon, Madison, Marengo, Marshall, Mobile, Montgomery, Morgan, Shelby, St. Clair, Talladega, Tallapoosa, Walker, Washington | | | | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

ORDER PICIFORMES - Puffbirds, Jacamars, Toucans, Woodpeckers, and Allies

Family Picidae - Woodpeckers and Allies

| | | | | | |
|--------------------------------|-------------------------|----|----|----|----|
| <i>Campephilus principalis</i> | Ivory-Billed Woodpecker | GH | SX | LE | SP |
| <i>Picoides borealis</i> | Red-cockaded Woodpecker | G3 | S2 | LE | SP |

Counties of occurrence⁴: Baldwin, Bibb, Bullock, Butler, Calhoun, Chilton, Clay, Cleburne, Colbert, Conecuh, Coosa⁷, Covington, Dallas⁷, Escambia, Geneva⁷, Hale, Lawrence, Macon⁷, Marengo⁷, Marshall, Mobile⁷, Perry, Pickens⁷, Russell⁷, Talladega, Tallapoosa⁷, Tuscaloosa, Washington, Winston

ORDER PASSERIFORMES - Passerine Birds

Family Tyrannidae - Tyrant Flycatchers

| | | | | | |
|------------------------------|---------------|----|-----|--|--|
| <i>Tyrannus dominicensis</i> | Gray Kingbird | G5 | S2B | | |
|------------------------------|---------------|----|-----|--|--|

Counties of occurrence: Baldwin, Mobile

| | | | | | |
|----------------------------|---------------------------|----|----|--|--|
| <i>Tyrannus forficatus</i> | Scissor-tailed Flycatcher | G5 | S2 | | |
|----------------------------|---------------------------|----|----|--|--|

Counties of occurrence: Blount, Colbert, Franklin, Hale, Jackson, Lauderdale, Madison, Morgan, Perry

Family Vireonidae - Vireos

| | | | | | |
|-------------------------|-------------------|----|---------|--|--|
| <i>Vireo solitarius</i> | Blue-Headed Vireo | G5 | S2B,S4N | | |
|-------------------------|-------------------|----|---------|--|--|

Counties of occurrence: Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Jackson, Lawrence, Marshall, Morgan, Randolph, Talladega, Tallapoosa, Winston

| | | | | | |
|---------------------|----------------|----|-----|--|--|
| <i>Vireo gilvus</i> | Warbling Vireo | G5 | S1B | | |
|---------------------|----------------|----|-----|--|--|

Counties of occurrence: Colbert, Crenshaw, Lauderdale

Family Corvidae - Crows and Jays

| | | | | | |
|---------------------|--------------|----|----|--|--|
| <i>Corvus corax</i> | Common Raven | G5 | SX | | |
|---------------------|--------------|----|----|--|--|

Counties of occurrence⁴: Cullman, Jackson, Walker, Winston

Family Troglodytidae - Wrens

| | | | | | |
|----------------------------|---------------|----|----------|--|----|
| <i>Thryomanes bewickii</i> | Bewick's Wren | G5 | SHB, S1N | | SP |
|----------------------------|---------------|----|----------|--|----|

Counties of occurrence⁴: Autauga, Clay, Colbert, Coosa, Cullman, DeKalb, Elmore, Etowah, Franklin, Jackson, Jefferson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan, Randolph, Shelby, St. Clair, Sumter, Talladega, Walker

Family Parulidae - Wood-warblers

| | | | | | |
|----------------------------|-------------------|----|----|----|----|
| <i>Vermivora bachmanii</i> | Bachman's Warbler | GH | SX | LE | SP |
|----------------------------|-------------------|----|----|----|----|

| | | | | | |
|--------------------------|------------------|----|-----|--|--|
| <i>Dendroica cerulea</i> | Cerulean Warbler | G4 | S1B | | |
|--------------------------|------------------|----|-----|--|--|

Counties of occurrence: Colbert⁴, Cullman⁴, DeKalb⁴, Jackson, Jefferson⁴, Lauderdale⁴, Lawrence, Limestone⁴, Madison⁴, Marshall⁴, Morgan⁴, Tuscaloosa⁴, Winston

| | | | | | |
|-------------------------------|---------------------|----|-----|--|--|
| <i>Helmitheros vermivorum</i> | Worm-eating Warbler | G5 | S3B | | |
|-------------------------------|---------------------|----|-----|--|--|

Counties of occurrence: Bibb, Blount, Bullock, Butler, Calhoun, Cherokee, Clarke, Clay, Cleburne, Colbert, Conecuh, Covington, Cullman, DeKalb, Elmore, Escambia, Etowah, Fayette, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Macon, Madison, Marengo, Marion, Marshall, Morgan, Perry, Randolph, Shelby, St. Clair, Talladega, Walker, Winston

| | | | | | |
|--------------------------------|--------------------|----|-----|--|--|
| <i>Limnothlypis swainsonii</i> | Swainson's Warbler | G4 | S3B | | |
|--------------------------------|--------------------|----|-----|--|--|

Counties of occurrence: Autauga, Baldwin, Barbour, Bibb, Bullock, Butler, Calhoun, Chambers, Cherokee, Chilton, Choctaw, Clarke, Coffee, Colbert, Conecuh, Coosa, Covington, Crenshaw, Dale, Elmore, Escambia, Etowah, Fayette, Franklin, Geneva, Greene, Hale, Henry, Houston, Jackson, Jefferson, Lauderdale, Lawrence, Lee, Limestone, Lowndes, Macon, Marengo, Marion, Mobile, Monroe Montgomery, Morgan, Perry, Pickens, Pike, Randolph, Russell, Shelby, St. Clair, Sumter, Talladega, Tallapoosa, Tuscaloosa, Washington, Wilcox

⁴ Species may occur in any county if suitable habitat exists.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service (<http://www.fws.gov/daphne/es/specieslst.html>) lists this species as occurring in the county.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
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Family Emberizidae - Emberizids

Aimophila aestivalis Bachman's Sparrow G3 S3
Counties of occurrence: Baldwin, Barbour, Bibb, Bullock, Butler, Chambers, Clarke, Cleburne, Conecuh, Covington, Dallas, Escambia, Fayette, Greene, Henry, Jackson⁷, Limestone, Lowndes, Macon, Madison, Mobile, Monroe, Morgan, Pike, Russell, Washington, Wilcox

Chondestes grammacus Lark Sparrow G5 S3B
Counties of occurrence: Autauga, Chilton, Colbert, Dallas, Elmore, Franklin, Greene, Hale, Jackson, Lauderdale, Lawrence, Limestone, Madison, Morgan, Perry, Shelby, Sumter

Ammodramus savannarum Grasshopper Sparrow G5 S3
Counties of occurrence: Autauga, Blount, Calhoun, Chambers, Cherokee, Cleburne, Colbert, Cullman, DeKalb, Elmore, Etowah, Fayette, Franklin, Jackson, Lauderdale, Lawrence, Lee, Limestone, Macon, Madison, Marion, Marshall, Morgan, Pickens, Randolph, Russell, Shelby, Talladega, Tallapoosa, Tuscaloosa, Walker, Winston

Ammodramus henslowii Henslow's Sparrow G4 S2N
Counties of occurrence: Baldwin, Covington, Escambia, Mobile

Ammodramus leconteii Le Conte's Sparrow G4 S3N

Ammodramus nelsoni Nelson's Sharp-tailed Sparrow G5 S3N
Counties of occurrence: Baldwin, Mobile

Ammodramus maritimus fisheri Louisiana Seaside Sparrow G4T4 S3
Counties of occurrence: Baldwin, Mobile

Family Cardinalidae - Cardinals, Saltators, and Allies

Passerina ciris Painted Bunting G5 S2B
Counties of occurrence: Baldwin, Barbour, Butler, Covington, Crenshaw, Dallas, Hale, Marengo, Mobile, Monroe, Montgomery, Pike, Washington, Wilcox

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
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CLASS MAMMALIA – Mammals

ORDER ARTIODACTYLA - Even-toed Hoofed Mammals

Family Bovidae - Antelopes, Bison, Cattle, Goats, and Sheep

Bos bison American bison G4 SX

Family Cervidae - Deer, Elk, Caribou, and Moose

Cervus canadensis elk G5 SX

ORDER CARNIVORA - Carnivores

Family Canidae - Wolves, Dogs, Foxes, and Jackals

Canis rufus red wolf G1Q SX LE⁸

Family Felidae - Cats

Puma concolor mountain lion G5 SX LE⁹

Family Mephitidae - Skunks

Spilogale putorius eastern spotted skunk G5 S2S3

Family Mustelidae - Weasels, Badgers, and Otters

Mustela frenata long-tailed weasel G5 S3 SP

Family Ursidae - Bears

Ursus americanus black bear G5 S2
 Counties of occurrence: Baldwin, Barbour¹⁰, Bibb¹⁰, Butler¹⁰, Cherokee¹⁰, Choctaw¹⁰, Clark, Covington¹⁰, Coosa¹⁰, Cullman¹⁰, Dale¹⁰, DeKalb¹⁰, Escambia¹⁰, Etowah¹⁰, Fayette¹⁰, Geneva¹⁰, Jefferson¹⁰, Lee¹⁰, Limestone¹⁰, Lowndes¹⁰, Macon¹⁰, Marshall¹⁰, Mobile, Montgomery¹⁰, Tuscaloosa¹⁰, Walker¹⁰, Washington

ORDER CHIROPTERA - Bats

Family Molossidae - Free-tailed Bats

Tadarida brasiliensis Brazilian free-tailed bat G5 S3
 Counties of occurrence: Bullock, Lee

Family Vespertilionidae - Vespertilionid Bats

Corynorhinus rafinesquii Rafinesque's big-eared bat G3G4 S2 SP
 Counties of occurrence: Blount, Clarke, Jackson, Marshall

Lasiurus intermedius northern yellow bat G4G5 S1
 Counties of occurrence: Mobile

Myotis austroriparius southeastern myotis G3G4 S2 SP
 Counties of occurrence: Conecuh, Covington, Monroe

Myotis grisescens gray bat G3 S2 LE SP
 Counties of occurrence: Bibb⁷, Calhoun⁷, Colbert, Conecuh, DeKalb, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Monroe⁷, Morgan, Shelby

Myotis leibii eastern small-footed myotis G3 S1

Myotis lucifugus little brown myotis G5 S3
 Counties of occurrence: Conecuh, Madison

Myotis septentrionalis northern myotis G4 S2
 Counties of occurrence: Franklin, Lawrence

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service (<http://www.fws.gov/daphne/es/specieslst.html>) lists this species as potentially occurring in the county.

⁸ *Canis rufus*, LE - listed endangered range wide, except where listed as experimental populations; presumed extinct in wild except experimental populations in North Carolina and Tennessee.

⁹ Both subspecies that occur in the eastern United states (*Puma concolor cougari*, presumed extinct in wild, and *P. concolor coryi*) are listed as endangered.

¹⁰ Black bears have been reported from the county, but are not likely part of an established, self-sustaining population.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|-----------------------------------|-------------|------------|----------------|--------------|
| <i>Myotis sodalis</i> | Indiana bat | G2 | S2 | LE | SP |
| Counties of occurrence: Bibb ⁷ , Blount, Calhoun ⁷ , Colbert ⁷ , Conecuh ⁷ , DeKalb ⁷ , Franklin ⁷ , Jackson, Lauderdale ⁷ , Lawrence, Limestone ⁷ , Madison ⁷ , Marshall, Monroe ⁷ , Morgan, Shelby | | | | | |
| ORDER LAGOMORPHA - Rabbits, Hares, and Picas | | | | | |
| Family Leporidae - Rabbits and Hares | | | | | |
| <i>Sylvilagus obscurus</i> | Appalachian cottontail | G4 | S1 | | |
| Counties of occurrence: Clay, Cullman, Lawrence, Winston | | | | | |
| <i>Sylvilagus palustris</i> | marsh rabbit | G5 | S3 | | |
| Counties of occurrence: Baldwin, Escambia ¹¹ , Covington ¹¹ , Geneva ¹¹ , Houston ¹¹ | | | | | |
| ORDER RODENTIA - Rodents | | | | | |
| Family Cricetidae - New World Rats and Mice, Voles, Hamsters, and Relatives | | | | | |
| <i>Microtus ochrogaster</i> | prairie vole | G5 | S2 | | |
| Counties of occurrence: Limestone, Madison | | | | | |
| <i>Neotoma magister</i> | Allegheny woodrat | G3G4 | S3 | | |
| Counties of occurrence: Jackson, Madison, Marshall | | | | | |
| <i>Peromyscus polionotus ammobates</i> | Alabama beach mouse ¹² | G5T1 | S1 | LE | SP |
| Counties of occurrence: Baldwin | | | | | |
| <i>Peromyscus polionotus trissyllepsis</i> | Perdido key beach mouse | G5T1 | S1 | LE | SP |
| Counties of occurrence: Baldwin | | | | | |
| Family Dipodidae - Birch Mice, Jerboas, and Jumping Mice | | | | | |
| <i>Zapus hudsonius</i> | meadow jumping mouse | G5 | S3 | | SP |
| Counties of occurrence ¹³ : Chambers, Chilton, Lee | | | | | |
| Family Geomyidae - Pocket Gophers | | | | | |
| <i>Geomys pinetis</i> | southeastern pocket gopher | G5 | S3 | | SP |
| Counties of occurrence: Bullock, Covington, Crenshaw, Dale, Houston, Macon, Russell | | | | | |
| ORDER SIRENIA - Sirenians | | | | | |
| Family Trichechidae - Manatees | | | | | |
| <i>Trichechus manatus</i> | West Indian manatee | G2 | S1 | LE | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| ORDER SORICOMORPHA - Shrews, Moles, and Solenodons | | | | | |
| Family Soricidae - Shrews | | | | | |
| <i>Sorex hoyi</i> | pygmy shrew | G5 | SNR | | |
| Counties of occurrence: Jackson | | | | | |

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service (<http://www.fws.gov/daphne/es/specieslst.html>) lists this species as potentially occurring in the county.

¹¹ Historic occurrence, no recent information although it still likely occurs in the county.

¹² Alabama endemic.

¹³ Historic occurrence, no reported collections from Alabama since the mid- to late 1970s.

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

Class Chelonia – Turtles and Tortoises

ORDER CRYPTODEIRA - Straightneck Turtles

Family Cheloniidae - Sea Turtles

Caretta caretta loggerhead sea turtle G3 S1 LT SP
Counties of occurrence: Baldwin, Mobile

Chelonia mydas green sea turtle G3 S1 LT¹⁴ SP
Counties of occurrence: Baldwin, Mobile

Lepidochelys kempii Kemp's ridley sea turtle G1 SNA LE SP
Counties of occurrence: Baldwin, Mobile

Family Chelydridae - Snapping Turtles

Macrochelys temminckii alligator snapping turtle G3G4 S3 SP
Counties of occurrence: Baldwin, Bullock, Chilton, Choctaw, Clarke, Colbert, Coosa, Covington, Elmore, Escambia, Franklin, Houston, Lauderdale, Lowndes, Macon, Marshall, Mobile, Monroe, Montgomery, Perry, Russell, Shelby, Sumter, Tuscaloosa, Walker, Washington

Family Dermochelyidae - Leatherback Sea Turtles

Dermochelys coriacea leatherback sea turtle G2 SNA LE SP
Counties of occurrence¹⁵: Baldwin, Mobile

Family Emydidae - Emydid Turtles

Deirochelys reticularia chicken turtle G5 S3
Graptemys barbouri Barbour's map turtle G2 S2 SP
Counties of occurrence: Coffee, Dale, Geneva, Houston

Graptemys ernsti Escambia map turtle G2 S2 SP
Counties of occurrence: Coffee, Covington, Escambia, Geneva

Graptemys geographica common map turtle G5 S3
Counties of occurrence: Blount, Colbert, Coosa, Cullman, Jefferson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan, Shelby

Graptemys nigrinoda delticola Delta map turtle¹² G3T2Q S2 SP
Counties of occurrence: Baldwin, Clarke, Mobile, Washington

Graptemys nigrinoda nigrinoda black-knobbed sawback G3T3Q S3 SP
Counties of occurrence: Autauga, Bibb, Chilton, Clarke, Coosa, Dallas, Elmore, Greene, Hale, Lowndes, Monroe, Montgomery, Perry, Sumter, Tallapoosa, Wilcox

Graptemys ouachitensis Ouachita map turtle G5 S3
Counties of occurrence: Colbert, Jackson, Lauderdale, Madison, Marshall, Morgan

Graptemys pulchra Alabama map turtle G4 S3 SP
Counties of occurrence: Autauga, Baldwin, Bibb, Cherokee, Chilton, Clarke, Coosa, Dallas, Elmore, Etowah, Greene, Hale, Lowndes, Mobile, Monroe, Montgomery, Perry, Shelby, Sumter, Talladega, Tallapoosa, Washington, Wilcox

Malaclemys terrapin pileata Mississippi diamondback terrapin G4T3Q S2 SP
Counties of occurrence: Baldwin, Mobile

Pseudemys alabamensis Alabama redbelly turtle G1 S1 LE SP
Counties of occurrence: Baldwin, Mobile

¹² Alabama endemic.

¹⁴ *Chelonia mydas*, LT throughout most of its range, including Alabama; LE in Florida, Mexico.

¹⁵ An occasional visitor to Alabama waters, but not known to nest in the state.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Family Kinosternidae - Mud and Musk Turtles

Sternotherus carinatus razorback musk turtle

G5 S1

Counties of occurrence: Mobile, Washington¹⁶

Sternotherus depressus flattened musk turtle¹²

G2 S2 LT SP¹⁷

Counties of occurrence: Blount, Cullman, Etowah⁷, Fayette, Jefferson, Marshall⁷, Tuscaloosa, Walker, Winston

Family Testudinidae - Tortoises

Gopherus polyphemus gopher tortoise

G3 S3 LT(PS)¹⁸ SP

Counties of occurrence: Baldwin, Bullock, Butler, Choctaw⁷, Conecuh, Dale, Escambia, Geneva, Henry, Houston, Mobile, Russell, Sumter⁷, Washington

Family Trionychidae - Softshell Turtles

Apalone ferox Florida softshell

G5 S2

Counties of occurrence: Baldwin, Covington, Escambia

Class Reptilia – Lizards, Snakes, and Amphisbaenas

ORDER SQUAMATA, SUBORDER LACERTILIA - Lizards

Family Anguidae - Glass Lizard

Ophisaurus mimicus mimic glass lizard

G3 S2

Counties of occurrence: Baldwin⁵, Conecuh, Covington⁵, Mobile⁵

Family Scincidae - Skinks

Eumeces anthracinus coal skink

G5 S3

Counties of occurrence: Bibb, Blount, Colbert, Elmore, Lamar, Lawrence, Marion, Monroe, Russell, Shelby, St. Clair, Tuscaloosa, Wilcox

Eumeces inexpectatus Southeastern five-lined skink

G5 S3

ORDER SQUAMATA, SUBORDER SERPENTES - Snakes

Family Colubridae - Colubrid Snakes

Drymarchon couperi eastern indigo snake

G3 S1 LT SP

Counties of occurrence: Baldwin⁵, Coffee, Covington⁵, Escambia⁵, Mobile, Washington⁵

Farancia erythrogramma rainbow snake

G4 S3

Counties of occurrence: Baldwin, Chilton, Covington, Dale, Escambia, Henry, Shelby

Heterodon simus southern hognose snake

G2 SH SP

Counties of occurrence¹⁹: Baldwin, Calhoun, Covington, Escambia, Shelby

Lampropeltis calligaster calligaster prairie kingsnake

G5T5 S1S2

Counties of occurrence: Madison

Lampropeltis calligaster rhombomaculata mole kingsnake

G5T5 S3

Counties of occurrence: Baldwin, Bibb, Calhoun, Etowah, Jefferson, Lee, Marshall, Mobile, Randolph, Russell, Shelby, St. Clair, Tuscaloosa

Lampropeltis getula getula eastern kingsnake

G5T5 S4

Counties of occurrence: Baldwin, Barbour, Bullock, Butler, Coffee, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Lee, Macon, Mobile, Pike, Russell

⁵ Historic occurrence.

⁹ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

¹⁶ Possibly occurs in the county.

¹⁷ *Sternotherus depressus*, protected under Alabama Game, Fish and Wildlife Laws, Section 9-11-269.

¹⁸ *Gopherus polyphemus*, Listed by USFWS as Threatened west of the Mobile and Tombigbee rivers in Alabama, Mississippi, and Louisiana.

¹⁹ Historic occurrence, may be extirpated in Alabama.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------------------|-------------|------------|----------------|--------------|
| <i>Lampropeltis getula holbrooki</i> | speckled kingsnake | G5T5 | S3 | | |
| Counties of occurrence: Autauga, Bullock, Choctaw, Clarke, Dallas, Elmore, Greene, Hale, Lowndes, Macon, Marengo, Mobile, Montgomery, Perry, Pickens, Sumter, Washington, Wilcox | | | | | |
| <i>Lampropeltis triangulum sypila</i> | red milk snake | G5T5 | S2 | | |
| Counties of occurrence: Madison, Winston | | | | | |
| <i>Lampropeltis triangulum triangulum</i> | eastern milk snake | G5T5 | S2 | | |
| Counties of occurrence: DeKalb | | | | | |
| <i>Masticophis flagellum</i> | coachwhip | G5 | S3 | | SP |
| Counties of occurrence: Autauga, Covington, Pike, Sumter | | | | | |
| <i>Nerodia clarkii clarkii</i> | Gulf salt marsh snake | G4T4 | S2 | | SP |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Nerodia cyclopion</i> | green water snake | G5 | S2 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Nerodia fasciata</i> | southern water snake | G5 | S4 | | |
| Counties of occurrence: Baldwin, Conecuh, Covington, Escambia, Monroe | | | | | |
| <i>Nerodia floridana</i> | Florida green water snake | G5 | S2 | | |
| <i>Nerodia taxispilota</i> | brown water snake | G5 | S3 | | |
| Counties of occurrence: Baldwin, Barbour, Coffee, Covington, Dale, Escambia, Geneva, Henry, Houston, Lee, Russell | | | | | |
| <i>Pituophis melanoleucus lodingi</i> | black pine snake | G4T2T3 | S2 | C | SP |
| Counties of occurrence: Clarke, Mobile, Washington | | | | | |
| <i>Pituophis melanoleucus melanoleucus</i> | northern pine snake | G4T4 | S3 | | |
| Counties of occurrence: Autauga, Calhoun, Chilton, Colbert, DeKalb, Elmore, Jackson, Jefferson, Lauderdale, Shelby, St. Clair | | | | | |
| <i>Pituophis melanoleucus mugitus</i> | Florida pine snake | G4T3 | S2 | | SP |
| Counties of occurrence: Baldwin, Covington, Escambia | | | | | |
| <i>Rhadinaea flavilata</i> | pine woods snake | G4 | S2 | | |
| Counties of occurrence: Baldwin, Clarke, Mobile, Washington | | | | | |
| <i>Seminatrix pygaea</i> | black swamp snake | G5 | S2 | | |
| Counties of occurrence: Escambia | | | | | |
| Family Elapidae - Coral Snakes | | | | | |
| <i>Micrurus fulvius</i> | eastern coral snake | G5 | S3 | | |
| Counties of occurrence: Baldwin, Barbour, Bibb, Butler, Choctaw, Clarke, Coffee, Conecuh, Coosa, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Mobile, Monroe, Pike, Talladega, Washington | | | | | |
| Family Viperidae - Pit Vipers | | | | | |
| <i>Crotalus adamanteus</i> | eastern diamondback rattlesnake | G4 | S3 | | |
| Counties of occurrence: Baldwin, Barbour, Clarke, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Mobile, Monroe, Washington | | | | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

CLASS AMPHIBIA – *Amphibians*

ORDER ANURA - Frogs and Toads

Family Hylidae - Treefrogs and Allies

Hyla andersonii Pine Barrens treefrog G4 S2 SP
Counties of occurrence: Covington, Escambia, Geneva

Pseudacris ocularis little grass frog G5 S1
Counties of occurrence: Houston

Family Ranidae - “True” Frogs

Rana capito gopher frog G3 S2
Counties of occurrence: Barbour⁵, Coffee⁵, Covington, Escambia, Shelby⁵

Rana heckscheri river frog G5 S1
Counties of occurrence⁵: Baldwin, Escambia, Henry, Mobile

Rana sevosa Mississippi gopher frog G1 SH LE SP
Counties of occurrence⁵: Mobile, Washington

Rana sylvatica wood frog G5 S2
Counties of occurrence: Clay, Cleburne, Randolph, Talladega, Tallapoosa

ORDER CAUDATA - Salamanders

Family Ambystomatidae - Mole Salamanders

Ambystoma bishopi reticulated flatwoods salamander G2 S1 LT SP
Counties of occurrence²⁰: Baldwin, Covington, Houston, Mobile

Ambystoma texanum smallmouth salamander G5 S3
Counties of occurrence: Choctaw, Madison, Marion, Montgomery, Morgan, Perry, Sumter, Tuscaloosa, Washington, Wilcox

Ambystoma tigrinum tiger salamander G5 S3
Counties of occurrence: Bibb, Bullock, Calhoun, Chilton, Cleburne, Covington, Crenshaw, Cullman, Dale, Escambia, Geneva, Henry, Houston, Macon, Shelby

Family Amphiumidae - Amphiumas

Amphiuma means two-toed amphiuma G5 S3
Counties of occurrence: Baldwin, Covington, Henry, Houston, Macon, Mobile, Monroe, Montgomery, Pike

Amphiuma pholeter one-toed amphiuma G3 S1
Counties of occurrence: Baldwin, Mobile

Amphiuma tridactylum three-toed amphiuma G5 S3

Family Cryptobranchidae - Giant Salamanders

Cryptobranchus alleganiensis hellbender G3G4 S2 SP
Counties of occurrence: Colbert, Franklin, Lauderdale, Limestone, Madison, Marshall, Morgan

Family Plethodontidae - Lungless Salamanders

Aneides aeneus green salamander G3G4 S3 SP
Counties of occurrence: Cherokee, Colbert, DeKalb, Franklin, Jackson, Madison, Marion, Marshall, St. Clair

Desmognathus aeneus seepage salamander G3G4 S2
Counties of occurrence: Calhoun, Cherokee, Chilton, Clay, Cleburne, Etowah, Hale, Talladega, Tuscaloosa

Desmognathus apalachicola Apalachicola dusky salamander G3G4 S3
Counties of occurrence: Barbour, Dale, Henry, Houston, Russell

⁵ Historic occurrence.

²⁰ Historic occurrence: species has not been observed in Alabama since 1981.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|--------------------------------------|-------------|------------|----------------|------------------|
| <i>Desmognathus auriculatus</i> | southern dusky salamander | G5 | S2 | | |
| Counties of occurrence: Baldwin, Covington, Geneva, Houston, Mobile | | | | | |
| <i>Desmognathus monticola</i> | seal salamander | G5 | S5 | | SP ²¹ |
| Counties of occurrence: Bibb, Blount, Butler, Calhoun, Chambers, Chilton, Choctaw, Clarke, Clay, Cleburne, Conecuh, Coosa, Elmore, Jackson, Jefferson, Lee, Macon, Monroe, Randolph, Russell, Shelby, St. Clair, Talladega, Tallapoosa | | | | | |
| <i>Desmognathus ocoee</i> | mountain dusky salamander | G5 | S2 | | |
| Counties of occurrence: Blount, Cullman, DeKalb, Etowah, Jackson, Madison, Marshall, Morgan | | | | | |
| <i>Gyrinophilus pallescens pallescens</i> | pale salamander | G2G3T2 | S2 | | SP |
| Counties of occurrence: Colbert, DeKalb, Jackson, Limestone, Madison, Marshall | | | | | |
| <i>Hemidactylium scutatum</i> | four-toed salamander | G5 | S3 | | |
| Counties of occurrence: Tuscaloosa | | | | | |
| <i>Phaeognathus hubrichti</i> | Red Hills salamander ¹² | G2 | S2 | LT | SP |
| Counties of occurrence: Butler, Conecuh, Covington, Crenshaw, Monroe, Wilcox | | | | | |
| <i>Plethodon serratus</i> | southern redback salamander | G5 | S2S3 | | |
| <i>Plethodon websteri</i> | Webster's salamander | G3 | S3 | | |
| Counties of occurrence: Bibb, Blount, Clarke, Clay, Cleburne, Elmore, Etowah, Jefferson, Lee, Talladega, Tallapoosa | | | | | |
| Family Proteidae - Waterdogs and Mudpuppies | | | | | |
| <i>Necturus alabamensis</i> | black warrior waterdog ¹² | G2 | S2 | C | |
| Counties of occurrence: Blount, Cullman ⁷ , Jefferson ⁷ , Marshall ⁷ , Tuscaloosa, Walker, Winston | | | | | |
| Family Sirenidae - Sirens | | | | | |
| <i>Siren lacertina</i> | greater siren | G5 | S3 | | |
| Counties of occurrence: Baldwin, Covington, Henry | | | | | |

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

²¹ Only populations of Coastal Plain origin protected by the Nongame Species Regulation.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Fishes

CLASS ACTINOPTERYGII – Ray-finned Fishes

ORDER ACIPENSERIFORMES - Sturgeons and Paddlefishes

Family Acipenseridae - Sturgeons

| | | | | | |
|--|---------------------|------|----|----|------------------|
| <i>Acipenser fulvescens</i> | lake sturgeon | G3G4 | SX | | SP |
| Counties of occurrence ⁵ : Limestone, Madison, Morgan, Shelby, St. Clair, Talladega | | | | | |
| <i>Acipenser oxyrinchus desotoi</i> | Gulf sturgeon | G3T2 | S1 | LT | SP |
| Counties of occurrence: Baldwin ⁷ , Bibb ⁵ , Chilton ⁵ , Choctaw ⁷ , Clarke ⁷ , Coffee ⁷ , Conecuh ⁷ , Coosa ⁵ , Covington ⁷ , Dale, Escambia, Elmore ⁵ , Geneva ⁷ , Houston, Macon ⁵ , Marengo ⁵ , Mobile ⁷ , Monroe ⁷ , Sumter ⁵ , Washington ⁷ , Wilcox ⁷ | | | | | |
| <i>Scaphirhynchus platyrhynchus</i> | shovelnose sturgeon | G4 | SX | | SP ²² |
| Counties of occurrence ⁵ : Colbert, Lauderdale, Lawrence, Limestone, Morgan, Wilcox | | | | | |
| <i>Scaphirhynchus suttkusi</i> | Alabama sturgeon | G1 | S1 | LE | SP |
| Counties of occurrence: Baldwin, Clarke, Dallas, Elmore ⁵ , Greene ⁵ , Monroe, Montgomery ⁵ , Perry ⁵ , Sumter ⁵ , Wilcox | | | | | |

Family Polyodontidae - Paddlefishes

| | | | | | |
|--|------------|----|----|--|------------------|
| <i>Polyodon spathula</i> | paddlefish | G4 | S3 | | SP ²³ |
| Counties of occurrence: Autauga, Baldwin, Choctaw, Clarke, Dallas, Elmore, Greene, Hale, Lauderdale, Limestone, Lowndes, Macon, Marengo, Mobile, Monroe, Montgomery, Perry, Sumter, Tallapoosa, Tuscaloosa, Walker, Washington, Wilcox | | | | | |

ORDER CLUPEIFORMES - Anchovies and Herrings

Family Clupeidae – Herrings

| | | | | | |
|--|--------------|----|----|------------------|----|
| <i>Alosa alabamiae</i> | Alabama shad | G3 | S2 | SC ²⁴ | SP |
| Counties of occurrence: Autauga ⁷ , Bibb, Choctaw, Covington, Dale, Dallas, Escambia, Geneva, Greene ⁵ , Houston, Lowndes ⁷ , Monroe, Perry, Shelby, Sumter, Tuscaloosa ⁵ , Wilcox | | | | | |

ORDER CYPRINIFORMES - Carps, Minnows, and Suckers

Family Catostomidae - Suckers

| | | | | | |
|---|--------------------------|------|------|--|--|
| <i>Carpoides carpio</i> | river carpsucker | G5 | S2 | | |
| Counties of occurrence: Colbert, Lauderdale, Limestone, Madison, Marshall | | | | | |
| <i>Cycleptus elongatus</i> | blue sucker | G3 | S2S3 | | |
| Counties of occurrence: Baldwin, Bibb ²⁵ , Choctaw, Clarke, Dallas, Elmore, Greene, Mobile, Monroe, Montgomery, Perry, Pickens, Sumter, Wilcox | | | | | |
| <i>Cycleptus meridionalis</i> | southeastern blue sucker | G3G4 | S3 | | |
| Counties of occurrence: Autauga, Baldwin, Bibb, Choctaw, Clarke, Dallas, Elmore, Greene, Lowndes, Macon, Marengo, Monroe, Montgomery, Perry, Pickens, Sumter, Wilcox, | | | | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

²² *Scaphirhynchus platyrhynchus* is not included in Nongame Species Regulation (Regulation 220-2-.92) but all species of sturgeon are protected by Regulation 220-2-.26(4) Restrictions on Possession, Sale, Importation and/or Release of Certain Animals and Fish.

²³ *Polyodon spathula* is not included in Nongame Species Regulation (Regulation 220-2-.92), but is protected by Regulations 220-2-.94 Prohibition of Taking or Possessing Paddlefish (Spoonbill) and 220-2-.43 Unlawful to Willfully Waste Paddlefish.

²⁴ Listed as a species of concern by the National Marine Fisheries Service (Federal Register 69(73):19975-19979, available at <http://www.nmfs.noaa.gov/pr/pdfs/fr/fr64-19975.pdf>).

²⁵ Historic occurrence; evidence suggests it has been extirpated in the Cahaba River system.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|----------------------------|-------------|------------|----------------------|--------------|
| <i>Ictiobus cyprinellus</i> | bigmouth buffalo | G5 | S2S3 | | |
| Counties of occurrence: Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Ictiobus niger</i> | black buffalo | G5 | S2S3 | | |
| Counties of occurrence: Franklin, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Moxostoma anisurum</i> | silver redhorse | G5 | S2 | | |
| Counties of occurrence: Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Moxostoma breviceps</i> | shorthead redhorse | G5 | S3 | | |
| Counties of occurrence: Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Moxostoma lachneri</i> | greater jumprock | G4 | S3 | | |
| Counties of occurrence: Barbour, Chambers, Henry, Houston, Lee, Randolph, Russell | | | | | |
| <i>Moxostoma</i> sp cf. <i>poecilurum</i> | Apalachicola redhorse | G3 | S2 | | |
| Counties of occurrence: Barbour, Chambers, Henry, Houston, Lee, Russell | | | | | |
| Family Cyprinidae - Carps and Minnows | | | | | |
| <i>Camptostoma pauciradii</i> | bluefin stoneroller | G4 | S2 | | |
| Counties of occurrence: Barbour, Chambers, Houston, Lee, Randolph, Russell | | | | | |
| <i>Cyprinella caerulea</i> | blue shiner | G2 | S1 | LT | SP |
| Counties of occurrence: Bibb ⁵ , Calhoun, Cherokee, Clay ⁷ , Coosa, Cleburne ⁵ , DeKalb, Etowah ⁵ , Jefferson ⁵ , Shelby ⁵ , Talladega ⁵ | | | | | |
| <i>Cyprinella callitaenia</i> | bluestripe shiner | G2G3 | S1S2 | | |
| Counties of occurrence: Barbour, Clay, Henry, Houston, Lee, Randolph, Russell | | | | | |
| <i>Cyprinella gibbsi</i> | Tallapoosa shiner | G4 | S3 | | |
| Counties of occurrence: Chambers, Clay, Cleburne, Coosa, Elmore, Lee, Macon, Randolph, Tallapoosa | | | | | |
| <i>Erimonax monachus</i> | spotfin chub | G2 | SX | LT, XN ²⁶ | SP |
| Counties of occurrence ⁵ : Colbert, Lauderdale | | | | | |
| <i>Erimystax dissimilis</i> | streamline chub | G4 | S1 | | |
| Counties of occurrence: Lauderdale | | | | | |
| <i>Erimystax insignis</i> | blotched chub | G4 | S2 | | |
| Counties of occurrence: Jackson, Lauderdale, Madison, Marshall | | | | | |
| <i>Hemitremia flammea</i> | flame chub | G3 | S3 | | |
| Counties of occurrence: Blount, Calhoun, Colbert, DeKalb, Lauderdale, Lawrence, Limestone, Madison, Morgan, Talladega | | | | | |
| <i>Hybognathus hayi</i> | cypress minnow | G5 | S3 | | |
| Counties of occurrence: Dallas, Perry | | | | | |
| <i>Hybognathus nuchalis</i> | Mississippi silvery minnow | G5 | S4 | | |
| Counties of occurrence: Autauga, Baldwin, Bibb, Dallas, Elmore, Fayette, Franklin, Greene, Marion, Perry, Pickens, Sumter, Tuscaloosa, Washington, Wilcox | | | | | |
| <i>Hybopsis amblops</i> | bigeye chub | G5 | S3 | | |
| Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marion, Marshall | | | | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

²⁶ LT – Listed Threatened range wide except where listed as Experimental Population, Nonessential; XN – Experimental Population, Nonessential: AL - Nonessential experimental population that would extend from the mouth of Long Branch, Lawrence County, Tennessee (Shoal Creek mile (CM) 41.7 (66.7 kilometers (km)), downstream to the backwaters of the Wilson Reservoir at Goose Shoals, Lauderdale County, Alabama (approximately CM 14 (22 km)), and would include the lower 5 CM (8 km) of all tributaries that enter this reach.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|-----------------------------|-------------|------------|----------------|--------------|
| <i>Hybopsis lineapunctata</i> | lined chub | G3G4 | S3 | | |
| Counties of occurrence: Calhoun, Chambers, Clay, Cleburne, Coosa, Elmore, Etowah, Lee, Macon, Randolph, Talladega, Tallapoosa | | | | | |
| <i>Hybopsis winchelli</i> | clear chub | G5 | S3 | | |
| Counties of occurrence: Barbour, Blount, Covington, Geneva, Henry, Houston, Jefferson, Lee | | | | | |
| <i>Hybopsis sp. cf. winchelli</i> | coastal chub | G4Q | S3 | | |
| <i>Luxilus coccogenis</i> | warpaint shiner | G5 | S1 | | |
| Counties of occurrence: DeKalb, Lauderdale | | | | | |
| <i>Luxilus zonistius</i> | bandfin shiner | G4 | S3 | | |
| Counties of occurrence: Barbour, Chambers, Clay, Henry, Houston, Lee, Randolph, Russell | | | | | |
| <i>Lythrurus fumeus</i> | ribbon shiner | G5 | S2 | | |
| Counties of occurrence: Colbert, Franklin, Lauderdale | | | | | |
| <i>Lythrurus lirus</i> | mountain shiner | G4 | S3 | | |
| Counties of occurrence: Lauderdale | | | | | |
| <i>Lythrurus roseipinnis</i> | cherryfin shiner | G5 | S2 | | |
| Counties of occurrence: Baldwin, Clarke, Escambia, Mobile, Monroe, Washington | | | | | |
| <i>Macrhybopsis hyostoma</i> | shoal chub | G5 | S3 | | |
| Counties of occurrence: Limestone | | | | | |
| <i>Macrhybopsis sp 2</i> | Florida chub | G3 | S3 | | |
| <i>Nocomis micropogon</i> | river chub | G5 | S2 | | |
| Counties of occurrence: DeKalb, Franklin, Jackson, Lauderdale, Madison, Winston | | | | | |
| <i>Notropis albizonatus</i> | palezone shiner | G1 | S1 | LE | SP |
| Counties of occurrence: Jackson | | | | | |
| <i>Notropis ariommus</i> | popeye shiner | G3 | SX | | |
| Counties of occurrence: Lauderdale ⁵ | | | | | |
| <i>Notropis boops</i> | bigeye shiner | G5 | S2 | | |
| Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall | | | | | |
| <i>Notropis buchanani</i> | ghost shiner | G5 | S2 | | |
| Counties of occurrence: Colbert ⁵ , Lauderdale, Lawrence ⁵ , Limestone, Madiosn ⁵ , Marshall, Morgan ⁵ | | | | | |
| <i>Notropis cahabae</i> | Cahaba shiner ¹² | G2 | S2 | LE | SP |
| Counties of occurrence: Bibb, Blount, Jefferson, Perry, Shelby | | | | | |
| <i>Notropis chalybaeus</i> | ironcolor shiner | G4 | SH | | SP |
| Counties of occurrence ⁵ : Baldwin, Clarke, Covington, Escambia, Henry, Houston, Mobile, Washington | | | | | |
| <i>Notropis cummingsae</i> | dusky shiner | G5 | S2 | | |
| Counties of occurrence: Houston, Lee, Russell | | | | | |
| <i>Notropis harperi</i> | redeye chub | G4 | S3 | | |
| Counties of occurrence: Barbour, Butler, Coffee, Covington, Crenshaw, Escambia, Geneva, Henry, Houston, Pike | | | | | |
| <i>Notropis hypsilepis</i> | highscale shiner | G3 | S2 | | |
| Counties of occurrence: Chambers, Lee, Randolph, Russell | | | | | |
| <i>Notropis leuciodus</i> | Tennessee shiner | G5 | S1 | | |
| Counties of occurrence: Jackson, Lauderdale, Madison, Marshall | | | | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------|-------------|------------|----------------|--------------|
| <i>Notropis maculatus</i> | taillight shiner | G5 | S3 | | |
| Counties of occurrence: Baldwin, Clarke, Dale, Dallas, Escambia, Geneva, Greene, Houston, Lamar, Mobile, Monroe, Pickens, Russell, Sumter, Tuscaloosa, Washington, Wilcox | | | | | |
| <i>Notropis melanostomus</i> | blackmouth shiner | G2 | S1 | | |
| Counties of occurrence: Baldwin | | | | | |
| <i>Notropis micropteryx</i> | highland shiner | G5 | S2 | | |
| Counties of occurrence: Colbert, Franklin, Lauderdale, Lawrence, Limestone | | | | | |
| <i>Notropis photogenis</i> | silver shiner | G5 | S1 | | |
| Counties of occurrence: Lauderdale, Limestone | | | | | |
| <i>Notropis</i> sp. cf. <i>spectrunculus</i> | sawfin shiner | G4 | S2 | | |
| Counties of occurrence: Jackson, Lauderdale, Limestone | | | | | |
| <i>Notropis telescopus</i> | telescope shiner | G5 | S3 | | |
| Counties of occurrence: Colbert, Jackson, Lauderdale, Limestone, Madison | | | | | |
| <i>Notropis uranoscopus</i> | skygazer shiner | G3 | S2 | | |
| Counties of occurrence: Bibb, Dallas, Elmore, Macon, Monroe, Montgomery, Perry, Tallapoosa, Wilcox | | | | | |
| <i>Notropis wickliffi</i> | channel shiner | G5 | S1 | | |
| Counties of occurrence: Franklin, Lauderdale, Madison, Marshall | | | | | |
| <i>Phenacobius mirabilis</i> | suckermouth minnow | G5 | S1 | | |
| Counties of occurrence: Franklin | | | | | |
| <i>Phenacobius uranops</i> | stargazing minnow | G4 | S1 | | |
| Counties of occurrence: Lauderdale, Limestone | | | | | |
| <i>Phoxinus erythrogaster</i> | southern redbelly dace | G5 | S3 | | |
| Counties of occurrence: Colbert, Franklin, Lauderdale, Lawrence, Limestone, Morgan | | | | | |
| <i>Pteronotropis euryzonus</i> | broadstripe shiner | G3 | S2 | | |
| Counties of occurrence: Barbour, Henry, Houston, Lee, Russell | | | | | |
| <i>Pteronotropis grandipinnis</i> | Apalachee shiner | GNR | S2 | | |
| Counties of occurrence: Houston | | | | | |
| <i>Pteronotropis merlini</i> | orangetail shiner | GNR | S3 | | |
| Counties of occurrence: Barbour, Bullock, Coffee, Dale, Geneva, Henry, Houston, Pike | | | | | |
| <i>Pteronotropis signipinnis</i> | flagfin shiner | G5 | S3 | | |
| Counties of occurrence: Baldwin, Barbour, Choctaw, Clarke, Coffee, Conecuh, Covington, Dale, Escambia, Mobile, Monroe, Washington | | | | | |
| <i>Pteronotropis welaka</i> | bluenose shiner | G3G4 | S2 | | |
| Counties of occurrence: Bibb, Clarke, Conecuh, Covington, Dallas, Geneva, Henry, Houston, Pickens, Tuscaloosa, Washington | | | | | |

ORDER CYPRINODONTIFORMES - Topminnows, Livebearers, and Allies

Family Fundulidae - Topminnows

| | | | | | |
|--|----------------------------|------|------|--|--|
| <i>Fundulus bifax</i> | stippled studfish | G2G3 | S2 | | |
| Counties of occurrence: Chambers, Coosa, Elmore, Randolph, Tallapoosa | | | | | |
| <i>Fundulus blaire</i> | western starhead topminnow | G4 | S3 | | |
| Counties of occurrence: Autauga, Baldwin, Bibb, Choctaw, Clarke, Escambia, Mobile, Monroe, Perry, Wilcox | | | | | |
| <i>Fundulus catenatus</i> | northern studfish | G5 | S3S4 | | |
| Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Limestone | | | | | |
| <i>Fundulus chrysotus</i> | golden topminnow | G5 | S3 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|---------------------|-------------|------------|------------------|--------------|
| <i>Fundulus cingulatus</i> Counties of occurrence: Baldwin, Covington, Escambia, Mobile | banded topminnow | G4 | S2 | | |
| <i>Fundulus confluentus</i> Counties of occurrence: Baldwin | marsh killifish | G5 | S2 | | |
| <i>Fundulus dispar</i> Counties of occurrence: Choctaw, Clarke, Greene, Mobile, Sumter, Tuscaloosa | starhead topminnow | G4 | S2 | | |
| <i>Fundulus escambiae</i> Counties of occurrence: Baldwin, Barbour, Bullock, Covington, Dale, Escambia, Geneva, Houston | russetfin topminnow | G4 | S3 | | |
| <i>Fundulus jenkinsi</i> Counties of occurrence: Baldwin, Mobile | saltmarsh topminnow | G2 | S1 | SC ²⁷ | |
| <i>Fundulus pulvereus</i> Counties of occurrence: Baldwin, Mobile | Bayou killifish | G5 | S2 | | |
| <i>Leptolucania ommata</i> Counties of occurrence: Baldwin | pygmy killifish | G5 | S1 | | |
| <i>Lucania goodei</i> Counties of occurrence: Houston | bluefin killifish | G5 | S1 | | |
| <i>Lucania parva</i> Counties of occurrence: Baldwin, Clarke, Mobile, Washington | rainwater killifish | G5 | S3 | | |
| Family Poeciliidae - Livebearers | | | | | |
| <i>Heterandria formosa</i> Counties of occurrence: Baldwin, Clarke, Geneva, Houston, Mobile, Washington, Wilcox | least killifish | G5 | S3 | | |
| <i>Poecilia latipinna</i> Counties of occurrence: Baldwin, Mobile | sailfin molly | G5 | S2 | | |
| ORDER HIODONTIFORMES - Mooneyes | | | | | |
| Family Hiodontidae - Mooneyes | | | | | |
| <i>Hiodon alosoides</i> Counties of occurrence ⁵ : Lawrence, Limestone, Madison, Morgan | goldeye | G5 | SX | | |
| <i>Hiodon tergisus</i> Counties of occurrence: Baldwin, Bibb, Chilton, Choctaw, Clarke, Colbert, Coosa, Dallas, Elmore, Greene, Hale, Lamar, Lauderdale, Lawrence, Limestone, Lowndes, Macon, Madison, Marengo, Marshall, Mobile, Monroe, Montgomery, Morgan, Perry, Pickens, Shelby, Sumter, Talladega, Tallapoosa, Washington, Wilcox | mooneye | G5 | S3S4 | | |
| ORDER LEPISTOSTEIFORMES - Gars | | | | | |
| Family Lepisosteidae - Gars | | | | | |
| <i>Atractosteus spatula</i> Counties of occurrence: Baldwin, Clarke, Escambia, Mobile, Monroe | alligator gar | G3G4 | S2 | | |
| <i>Lepisosteus platostomus</i> Counties of occurrence ⁵ : Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | shortnose gar | G5 | SX | | |
| ORDER PERCIFORMES - Sunfishes, Perches, and Allies | | | | | |
| Family Centrarchidae - Sunfishes | | | | | |
| <i>Enneacanthus gloriosus</i> Counties of occurrence: Baldwin, Clarke, Covington, Mobile, Washington | bluespotted sunfish | G5 | S3 | | |

⁵ Historic occurrence.

²⁷ Listed as a species of concern by the National Marine Fisheries Service (Federal Register 69(73):19975-19979, available at <<http://www.nmfs.noaa.gov/pr/pdfs/fr/fr64-19975.pdf>>).

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------------------|-------------|------------|----------------|--------------|
| <i>Enneacanthus obesus</i> Counties of occurrence: Baldwin | banded sunfish | G5 | S1 | | |
| <i>Micropterus cataractae</i> Counties of occurrence: Barbour, Chambers, Lee, Randolph, Russell | shoal bass | G3 | S2 | | |
| Family Elasmomatidae - Pygmy Sunfishes | | | | | |
| <i>Elassoma alabamiae</i> Counties of occurrence: Lauderdale ⁵ , Limestone | spring pygmy sunfish ¹² | G1 | S1 | | SP |
| <i>Elassoma evergladei</i> Counties of occurrence: Baldwin, Covington, Escambia, Henry, Houston, Monroe | Everglades pygmy sunfish | G5 | S3 | | |
| Family Percidae - Perches | | | | | |
| <i>Ammocrypta bifascia</i> Counties of occurrence: Baldwin, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Pike | Florida sand darter | G4 | S3 | | |
| <i>Ammocrypta vivax</i> Counties of occurrence: Mobile | scaly sand darter | G5 | S1 | | |
| <i>Crystallaria asprella</i> Counties of occurrence: Baldwin, Bibb, Choctaw, Clarke, Dallas, Elmore, Escambia, Greene, Macon, Monroe, Perry, Pickens, Sumter, Tallapoosa, Wilcox | crystal darter | G3 | S3 | | SP |
| <i>Etheostoma bellator</i> Counties of occurrence: Blount, Cullman, Jefferson | warrior darter | G2 | S2 | | |
| <i>Etheostoma</i> sp. cf. <i>bellator</i> Counties of occurrence: Lawrence, Winston | Sipsey darter | G2 | S2 | | |
| <i>Etheostoma</i> sp. cf. <i>bellator</i> Counties of occurrence: Blount, Etowah | Locust Fork Darter | GNR | S1 | | |
| <i>Etheostoma blennioides</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marion, Morgan, Winston | greenside darter | G5 | S3 | | |
| <i>Etheostoma blennius</i> Counties of occurrence: Lauderdale | blenny darter | G4 | S2 | | |
| <i>Etheostoma boschungii</i> Counties of occurrence: Lauderdale, Limestone, Madison | slackwater darter | G1 | S1 | LT | SP |
| <i>Etheostoma brevirostrum</i> Counties of occurrence: Calhoun, Cleburne | holiday darter | G2 | S1 | | SP |
| <i>Etheostoma camurum</i> Counties of occurrence: Limestone | bluebreast darter | G4 | S1 | | |
| <i>Etheostoma chermocki</i> Counties of occurrence: Jefferson | vermilion darter ¹² | G1 | S1 | LE | SP |
| <i>Etheostoma chuckwachatte</i> Counties of occurrence: Chambers, Clay, Cleburne, Randolph, Tallapoosa | lipstick darter | G2G3 | S2 | | SP |
| <i>Etheostoma cinereum</i> Counties of occurrence ⁵ : Lauderdale | ashy darter | G2G3 | SX | | |
| <i>Etheostoma corona</i> Counties of occurrence: Lauderdale | crown darter | G3 | S2 | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|--|-------------|------------|----------------|--------------|
| <i>Etheostoma crossopterygion</i> Counties of occurrence: Lauderdale | fringed darter | G4 | S1 | | |
| <i>Etheostoma davisoni</i> Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Pike | Choctawhatchee darter | G4 | S3 | | |
| <i>Etheostoma ditrema</i> Counties of occurrence: Calhoun, Cherokee, Chilton, Coosa, Etowah, Shelby, Talladega | coldwater darter | G1G2 | S1 | | SP |
| <i>Etheostoma douglasi</i> Counties of occurrence: Blount, Cullman, Jefferson, Lawrence, Walker, Winston | Tuskaloosa darter ¹² | G2 | S2 | | |
| <i>Etheostoma flabellare</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Morgan | fantail darter | G5 | S3 | | |
| <i>Etheostoma fusiforme</i> Counties of occurrence: Autauga, Baldwin, Chambers, Clarke, Conecuh, Covington, Escambia, Geneva, Houston, Lamar, Mobile, Monroe, Pickens, Sumter, Tuscaloosa, Washington | swamp darter | G5 | S3 | | |
| <i>Etheostoma histrio</i> Counties of occurrence: Bibb, Choctaw, Clarke, Colbert, Coosa, Covington, Dallas, Elmore, Escambia, Fayette, Franklin, Hale, Lamar, Lauderdale, Marion, Monroe, Montgomery, Pickens, Sumter, Tuscaloosa, Wilcox | harlequin darter | G5 | S3 | | |
| <i>Etheostoma jessiae</i> Counties of occurrence: DeKalb, Franklin, Jackson, Lauderdale, Lawrence ⁵ , Limestone, Madison | blueside darter | G4Q | S3 | | |
| <i>Etheostoma kennicotti</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Morgan | stripetail darter | G4G5 | S3 | | |
| <i>Etheostoma lynceum</i> Counties of occurrence: Mobile, Washington | brighteye darter | G5 | S1 | | SP |
| <i>Etheostoma neopterum</i> Counties of occurrence: Lauderdale | lollipop darter | G3 | S1 | | SP |
| <i>Etheostoma nuchale</i> Counties of occurrence: Jefferson | watercress darter ¹² | G1 | S1 | LE | SP |
| <i>Etheostoma phytophilum</i> Counties of occurrence: Etowah, Jefferson, Winston | rush darter | G1 | S1 | C | SP |
| <i>Etheostoma rufilineatum</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Limestone, Marion | redline darter | G5 | S3 | | |
| <i>Etheostoma simotermum</i> Counties of occurrence: Colbert, DeKalb, Franklin, Jackson, Lauderdale, Limestone, Madison, Morgan | snubnose darter | G5 | S3 | | |
| <i>Etheostoma</i> sp 1 | Upper Coosa darter nr. <i>E. ditrema</i> ¹² | G1G2Q | S1 | | |
| <i>Etheostoma</i> sp 3 | Lower Coosa darter nr. <i>E. ditrema</i> ¹² | G1G2Q | S1 | | |
| <i>Etheostoma tallapoosae</i> Counties of occurrence: Chambers, Clay, Cleburne, Coosa, Lee, Randolph, Tallapoosa | Tallapoosa darter | G4 | S3 | | |
| <i>Etheostoma trisella</i> Counties of occurrence ⁵ : Cherokee, Etowah | trispot darter | G1 | SX | | |
| <i>Etheostoma tuscumbia</i> Counties of occurrence: Colbert, Lauderdale, Lawrence, Limestone, Madison, Morgan | Tuscumbia darter | G2 | S2 | | SP |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|-------------------------------|-------------|------------|----------------------|--------------|
| <i>Etheostoma wapiti</i> Counties of occurrence: Lauderdale ⁵ , Limestone | boulder darter | G1 | S1 | LE, XN ²⁸ | SP |
| <i>Etheostoma zonifer</i> Counties of occurrence: Autauga, Bibb, Bullock, Choctaw, Clarke, Dallas, Elmore, Greene, Lowndes, Macon, Marengo, Monroe, Montgomery, Perry, Pickens, Russell, Sumter, Wilcox | backwater darter | G3G4 | S3 | | |
| <i>Etheostoma zonistium</i> Counties of occurrence: Colbert | bandfin darter | G4G5 | S1 | | |
| <i>Etheostoma</i> sp. cf. <i>zonistium</i> Counties of occurrence: Franklin, Lawrence, Marion, Winston | blueface darter | G1 | S1 | | |
| <i>Perca flavescens</i> Counties of occurrence: Baldwin, Barbour, Chambers, Henry, Houston, Jackson, Lauderdale, Lawrence, Lee, Limestone, Marshall, Mobile, Morgan, Russell | yellow perch | G5 | S3 | | |
| <i>Percina aurolineata</i> Counties of occurrence: Bibb, Jefferson ⁷ , Shelby | goldline darter | G2 | S1 | LT | SP |
| <i>Percina austroperca</i> Counties of occurrence: Crenshaw, Escambia, Geneva, Pike | southern logperch | G3 | S2 | | |
| <i>Percina brevicauda</i> Counties of occurrence: Bibb, Blount, Coosa, Jefferson, Perry, Shelby, St. Clair ⁵ , Talladega ⁵ , Tuscaloosa ⁵ | coal darter ¹² | G2 | S2 | | |
| <i>Percina burtoni</i> Counties of occurrence: Jackson, Lauderdale ⁵ | blotchside logperch | G2G3 | S1 | | SP |
| <i>Percina evides</i> Counties of occurrence: Colbert, Franklin, Lauderdale, Limestone | gilt darter | G4 | S2 | | |
| <i>Percina lenticula</i> Counties of occurrence: Baldwin, Bibb, Cherokee ⁵ , Dallas, Elmore, Macon, Montgomery, Perry, Shelby, Sumter, Talladega, Tuscaloosa, Wilcox | freckled darter | G2 | S2S3 | | |
| <i>Percina palmaris</i> Counties of occurrence: Calhoun, Chambers, Cherokee, Chilton, Clay, Cleburne, Coosa, DeKalb, Elmore, Etowah, Lee, Randolph, Shelby, St. Clair, Talladega, Tallapoosa | bronze darter | G4 | S3 | | |
| <i>Percina phoxocephala</i> Counties of occurrence: Colbert, Franklin, Marion | slenderhead darter | G5 | S2 | | SP |
| <i>Percina shumardi</i> Counties of occurrence: Bibb, Calhoun, Cherokee, Chilton, Choctaw, Clarke, Colbert, Coosa, Dallas, Elmore, Franklin, Greene, Hale, Jackson, Lamar, Lauderdale, Lawrence, Limestone, Macon, Marshall, Monroe, Perry, Pickens, Shelby, St. Clair, Sumter, Talladega, Tallapoosa, Tuscaloosa, Walker, Wilcox, Winston | river darter | G5 | S3 | | |
| <i>Percina sipisi</i> Counties of occurrence: Lawrence, Winston | Bankhead darter ¹² | G1 | S1 | | |
| <i>Percina smithvanizi</i> Counties of occurrence: Chambers, Clay, Cleburne, Coosa, Elmore, Lee, Randolph, Tallapoosa | muscadine darter | G2G3 | S2 | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

²⁸ LE – Listed Endangered range wide (Alabama and Tennessee) except where listed as Experimental Population, Nonessential; XN – Experimental Population, Nonessential: AL - Nonessential experimental population that would extend from the mouth of Long Branch, Lawrence County, Tennessee (Shoal Creek mile (CM) 41.7 (66.7 kilometers (km)), downstream to the backwaters of the Wilson Reservoir at Goose Shoals, Lauderdale County, Alabama (approximately CM 14 (22 km)), and would include the lower 5 CM (8 km) of all tributaries that enter this reach.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------------|-------------|------------|----------------|--------------|
| <i>Percina sp. cf. palmaris</i> Counties of occurrence: Russell | Halloween darter | GNR | S1 | | |
| <i>Percina suttkusi</i> Counties of occurrence: Baldwin, Choctaw, Clarke, Dallas, Greene, Hale, Monroe, Perry, Pickens, Sumter, Tuscaloosa, Washington, Wilcox | Gulf logperch | G5 | S3 | | |
| <i>Percina tanasi</i> Counties of occurrence: Madison, Marshall | snail darter | G2G3 | S1 | LT | SP |
| <i>Sander sp 1</i> | southern walleye | G3 | S3 | | |
| ORDER PERCOPSIFORMES - Trout-perch and Allies | | | | | |
| Family Amblyopsidae - Cavefishes | | | | | |
| <i>Speoplatyrhinus poulsoni</i> Counties of occurrence: Lauderdale | Alabama cavefish ¹² | G1 | S1 | LE | SP |
| <i>Typhlichthys subterraneus</i> Counties of occurrence: Colbert, DeKalb, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | southern cavefish | G3G4 | S3 | | SP |
| ORDER SCORPAENIFORMES - Sculpins and Allies | | | | | |
| Family Cottidae - Sculpins | | | | | |
| <i>Cottus bairdi</i> Counties of occurrence: Jackson, Lauderdale, Madison | mottled sculpin | G5 | S2 | | |
| <i>Cottus paulus</i> Counties of occurrence: Calhoun | pygmy sculpin ¹² | G1 | S1 | LT | SP |
| <i>Cottus tallapoosae</i> Counties of occurrence: Chambers, Clay, Cleburne, Elmore, Randolph, Tallapoosa | Tallapoosa sculpin | GNR | S3 | | |
| ORDER SILURIFORMES - Catfishes | | | | | |
| Family Ictaluridae - North American Catfishes | | | | | |
| <i>Ameiurus brunneus</i> Counties of occurrence: Barbour, Chambers, Houston, Lee, Randolph, Russell | snail bullhead | G4 | S3 | | |
| <i>Ameiurus catus</i> Counties of occurrence: Barbour, Geneva, Henry, Houston, Lee, Russell | white catfish | G5 | S3 | | |
| <i>Ameiurus serracanthus</i> Counties of occurrence: Barbour, Chambers, Henry, Houston, Lee, Russell | spotted bullhead | G3 | S2 | | |
| <i>Noturus elegans</i> Counties of occurrence ⁵ : Jackson, Limestone, Madison | elegant madtom | G4 | SX | | |
| <i>Noturus eleutherus</i> Counties of occurrence: Limestone | mountain madtom | G4 | S1 | | |
| <i>Noturus exilis</i> Counties of occurrence: Colbert, Franklin, Lauderdale, Lawrence, Limestone, Marion | slender madtom | G5 | S3 | | |
| <i>Noturus sp. cf. flavus</i> Counties of occurrence: Lauderdale, Limestone | highlands stonecat | G5T4Q | S1 | | |
| <i>Noturus miurus</i> Counties of occurrence: Colbert, Franklin, Lauderdale ⁵ | brindled madtom | G5 | S1 | | |
| <i>Noturus munitus</i> Counties of occurrence: Bibb, Dallas, Greene, Lamar, Marion, Monroe, Perry, Pickens, Sumter, Tuscaloosa, Wilcox | frecklebelly madtom | G3 | S2 | | SP |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Noturus nocturnus

freckled madtom

G5

S3

Counties of occurrence: Baldwin, Bibb, Choctaw, Clarke, Dallas, Franklin, Greene, Hale, Lamar, Lauderdale, Lowndes, Macon, Marengo, Marion, Mobile, Morgan, Pickens, Sumter, Tuscaloosa, Washington, Wilcox, Winston

Class Cephalaspidomorphi – *Lampreys*

ORDER PETROMYZONTIFORMES - Lampreys

Family Petromyzontidae - Lampreys

Ichthyomyzon greeleyi

mountain brook lamprey

G3G4

S2

Counties of occurrence: Lauderdale, Madison, Marshall

Lampetra appendix

American brook lamprey

G4

S1

Counties of occurrence: Colbert, Franklin, Limestone

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Invertebrates

Class Bivalvia – Bivalves (Clams & Mussels)

ORDER UNIONOIDA - Freshwater Mussels

Family Margaritiferidae - Margaritifids (Pearl Mussels)

Cumberlandia monodonta spectaclecase G3 S1 C SP
Counties of occurrence: Colbert, Lauderdale, Limestone, Madison, Morgan

Margaritifera marrianae Alabama pearlshell¹² G1 S1 C SP
Counties of occurrence: Conecuh, Crenshaw, Escambia, Marion⁵, Monroe, Wilcox

Family Unionidae - Unionids (River Mussels)

Actinonaias ligamentina mucket G5 S2 PS
Counties of occurrence: Colbert⁵, Jackson⁵, Lauderdale, Limestone⁵, Morgan⁵

Actinonaias pectorosa pheasantshell G4 SX PS
Counties of occurrence: Colbert⁵, Jackson⁵, Lauderdale, Limestone⁵

Alasmidonta marginata elktoe G4 S1 PS
Counties of occurrence: Colbert⁵, Franklin⁵, Jackson, Lauderdale⁵, Madison⁵

Alasmidonta triangulata southern elktoe G1Q S1 PS
Counties of occurrence: Russell

Alasmidonta viridis slippershell mussel G4G5 S1 SP
Counties of occurrence: Jackson, Madison

Amblema elliottii Coosa fiveridge G3 S3 PS
Counties of occurrence: Calhoun, Cherokee, Coosa, Elmore, Etowah, Jefferson, Shelby, St. Clair, Talladega, Tuscaloosa, Walker

Anodonta hartfieldorum cypress floater G4 S1 PS
Counties of occurrence: Baldwin, Covington, Escambia

Anodonta suborbiculata flat floater G5 S3 PS
Counties of occurrence: Calhoun, Cherokee, Colbert, Covington, Dallas, Etowah, Lauderdale, Limestone, Madison, Monroe, Morgan, St. Clair, Talladega, Wilcox

Anodontoides radiatus rayed creekshell G3 S3 PS
Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Dale, Dallas, Escambia, Fayette, Geneva, Hale, Henry, Houston, Lamar, Macon, Marion, Monroe, Perry, Pickens, Pike, Russell, Sumter, Tuscaloosa, Wilcox

Arcidens confragosus rock pocketbook G4 S3 PS
Counties of occurrence: Baldwin, Choctaw, Colbert, Dallas, Elmore, Greene, Hale, Lauderdale, Pickens, Sumter, Tuscaloosa, Wilcox

Cyprogenia stegaria fanshell G1Q S1 LE SP
Counties of occurrence: Colbert, Jackson⁵, Lauderdale, Limestone⁵, Madison⁵, Marshall⁵, Morgan⁵

Dromus dromas dromedary pearlymussel G1 S1 LE-XN²⁹ SP
Counties of occurrence: Colbert, Jackson⁵, Lauderdale, Limestone⁵, Madison⁵, Marshall⁵, Morgan⁵

⁵ Historic occurrence.

¹² Alabama endemic.

²⁹ Listed Endangered range wide by USFWS except where listed as Experimental Population, Nonessential; XN - Experimental Population, Non-Essential: AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama. This species was extirpated from Alabama until a successful trial transplant of 80 individuals was conducted in 2003.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|-------------------------|-------------|------------|---------------------|--------------|
| <i>Elliptio arca</i> | Alabama spike | G2G3Q | S2 | | PS |
| Counties of occurrence: Blount, Calhoun, Chambers, Cherokee, Chilton, Choctaw, Clarke, Cleburne, Coosa, Dallas, Etowah, Greene, Jefferson, Lamar, Marengo, Monroe, Pickens, Randolph, Shelby, St. Clair, Talladega, Tuscaloosa, Washington, Winston | | | | | |
| <i>Elliptio arctata</i> | delicate spike | G2G3Q | S2 | | PS |
| Counties of occurrence: Barbour, Blount, Calhoun, Cherokee, Cleburne, Coffee, Dale, DeKalb, Etowah, Geneva, Greene, Jefferson, Monroe, Pickens, Pike, Randolph, Shelby, St. Clair, Talladega, Tuscaloosa, Wilcox, Winston | | | | | |
| <i>Elliptio chipolaensis</i> | Chipola slabshell | G1 | S1 | LT | SP |
| Counties of occurrence: Houston | | | | | |
| <i>Elliptio dilatata</i> | spike | G5 | S1 | | PS |
| Counties of occurrence: Colbert, Jackson, Lauderdale, Lawrence ⁵ , Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Elliptio fraterna</i> | brother spike | G1 | SX | | PS |
| Counties of occurrence: Russell ⁵ | | | | | |
| <i>Elliptio fumata</i> | Gulf slabshell | G4 | S3 | | PS |
| Counties of occurrence: Barbour, Houston, Lee, Russell | | | | | |
| <i>Elliptio mcMichaeli</i> | fluted elephantear | G3 | S2 | | PS |
| Counties of occurrence: Barbour, Coffee, Conecuh, Covington, Dale, Geneva, Henry, Houston, Pike | | | | | |
| <i>Elliptio purpurella</i> | inflated spike | G2 | S1 | | PS |
| Counties of occurrence: Houston, Russell ⁵ | | | | | |
| <i>Elliptioideus sloatianus</i> | purple bankclimber | G2 | S1 | LT | SP |
| Counties of occurrence: Houston ⁵ , Lee | | | | | |
| <i>Epioblasma brevidens</i> | Cumberlandian combshell | G1 | S1 | LE-XN ³⁰ | SP |
| Counties of occurrence: Colbert, Franklin ⁵ , Jackson ⁵ , Lauderdale ⁵ , Morgan ⁵ | | | | | |
| <i>Epioblasma capsaeformis</i> | oyster mussel | G1 | SX | LE-XN ³⁰ | SP |
| Counties of occurrence ⁵ : Colbert, Franklin, Jackson, Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Epioblasma florentina</i> | yellow blossom | G1 | SX | LE-XN ³⁰ | SP |
| Counties of occurrence ⁵ : Colbert, Lauderdale, Madison, Marshall | | | | | |
| <i>Epioblasma metastrata</i> | upland combshell | GH | SX | LE | SP |
| Counties of occurrence ⁵ : Bibb, Blount, Calhoun, Cherokee, Chilton, Coosa, Cullman, Etowah, Jefferson, Shelby, St. Clair, Talladega, Tuscaloosa, Walker | | | | | |
| <i>Epioblasma obliquata</i> | catspaw | G1 | SX | LE-XN ³⁰ | SP |
| Counties of occurrence ⁵ : Lauderdale, Colbert | | | | | |
| <i>Epioblasma othcaloogensis</i> | southern acornshell | GHQ | SX | LE | SP |
| Counties of occurrence ⁵ : Cherokee, Etowah, Shelby, St. Clair, Talladega | | | | | |
| <i>Epioblasma penita</i> | southern combshell | G1 | S1 | LE | SP |
| Counties of occurrence: Autauga ⁵ , Dallas ⁵ , Elmore ³¹ , Greene ⁵ , Lamar, Lowndes ⁵ , Marengo ⁵ , Monroe ⁵ , Pickens ⁵ , St. Clair ⁵ , Sumter ⁵ , Talladega ⁵ , Wilcox ⁵ | | | | | |

⁵ Historic occurrence.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential: AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

³¹ An effort to reestablish *Epioblasma penita* into the Coosa River in the tailwaters below Jordan Dam was initiated in 2005.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------|-------------|------------|---------------------|--------------|
| <i>Epioblasma</i> sp. cf. <i>capsaeformis</i> Counties of occurrence: Colbert, Lauderdale | Duck River oyster mussel | G1 | S1 | LE-XN ³² | SP |
| <i>Epioblasma triquetra</i> Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | snuffbox | G3 | S1 | | PS |
| <i>Fusconaia burkei</i> Counties of occurrence: Barbour, Coffee, Dale, Geneva, Henry, Pike | tapered pigtoe | G2G3 | S2 | C | SP |
| <i>Fusconaia cor</i> Counties of occurrence: Colbert ⁵ , Jackson, Lauderdale ⁵ , Madison, Marshall | shiny pigtoe | G1 | S1 | LE-XN ³⁰ | SP |
| <i>Fusconaia cuneolus</i> Counties of occurrence: Colbert ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | finerayed pigtoe | G1 | S1 | LE-XN ³⁰ | SP |
| <i>Fusconaia escambia</i> Counties of occurrence: Butler, Conecuh, Covington, Crenshaw, Escambia, Pike | narrow pigtoe | G2 | S2 | C | SP |
| <i>Fusconaia rotulata</i> Counties of occurrence: Conecuh, Covington, Escambia | round ebonyshell | G1 | S1 | C | SP |
| <i>Fusconaia subrotunda</i> Counties of occurrence: Colbert, Jackson, Lauderdale, Limestone ⁵ , Madison, Marshall, Morgan ⁵ | longsolid | G3 | S1 | | PS |
| <i>Glebula rotundata</i> Counties of occurrence: Baldwin, Choctaw, Clarke, Escambia, Mobile, Washington | round pearlshell | G4G5 | S2 | | PS |
| <i>Hamiota altilis</i> Counties of occurrence: Bibb, Blount, Calhoun, Cherokee, Chilton, Clay, Cleburne, Coosa, Dallas, Elmore, Etowah, Jefferson, Lee, Macon, Monroe, Perry, Shelby, St. Clair, Talladega, Wilcox | finelined pocketbook | G2 | S2 | LT | SP |
| <i>Hamiota australis</i> Counties of occurrence: Barbour, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Pike | southern sandshell | G2G3 | S2 | C | SP |
| <i>Hamiota perovalis</i> Counties of occurrence: Bibb, Blount, Choctaw, Dallas, Fayette, Greene, Jefferson, Lamar, Lawrence, Marion, Monroe, Pickens, Shelby, Sumter, Tuscaloosa, Winston | orangenacre mucket | G2 | S2 | LT | SP |
| <i>Hamiota subangulata</i> Counties of occurrence: Barbour ⁵ , Houston, Lee, Russell | shinyrayed pocketbook | G2 | S1 | LE | SP |
| <i>Hemistena lata</i> Counties of occurrence: Colbert ⁵ , Lauderdale ⁵ , Limestone | cracking pearlymussel | G1 | S1 | LE-XN ³⁰ | SP |
| <i>Lampsilis abrupta</i> Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Lawrence ⁵ , Limestone, Madison, Marshall, Morgan | pink mucket | G2 | S1 | LE | SP |
| <i>Lampsilis fasciola</i> Counties of occurrence: Colbert, Franklin, Lauderdale, Lawrence ⁵ , Limestone, Jackson, Madison, Marshall | wavyrayed lampmussel | G5 | S2 | | PS |
| <i>Lampsilis floridensis</i> Counties of occurrence: Barbour, Butler, Covington, Crenshaw, Dale, Escambia, Geneva, Houston, Lee, Pike Russell | Florida sandshell | G3G4 | S2 | | PS |

⁵ Historic occurrence.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential: AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

³² Listed Endangered (as *Epioblasma capsaeformis*) range wide by USFWS except where listed as Experimental Populations, Nonessential: XN - Experimental Population, Non-Essential; AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama. A successful trial transplant of 80 individuals was conducted in 2003.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------|-------------|------------|---------------------|--------------|
| <i>Lampsilis ovata</i> | pocketbook | G5 | S2 | | PS |
| Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Lampsilis virescens</i> | Alabama lampmussel | G1 | S1 | LE-XN ³⁰ | SP |
| Counties of occurrence: Colbert ⁵ , Franklin, Jackson, Lauderdale ⁵ , Madison ⁵ | | | | | |
| <i>Lasmigona alabamensis</i> | Alabama heelsplitter | G3 | S3 | | PS |
| Counties of occurrence: Autauga, Bibb, Blount, Calhoun, Cherokee, Chilton, Coosa, Dallas, Elmore, Etowah, Greene, Jefferson, Lamar, Lowndes, Macon, Montgomery, Perry, Pickens, Shelby, St. Clair, Sumter, Talladega | | | | | |
| <i>Lasmigona complanata</i> | white heelsplitter | G5 | S2 | | PS |
| Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Lasmigona costata</i> | flutedshell | G5 | S2 | | PS |
| Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone, Madison, Marshall | | | | | |
| <i>Lasmigona etowaensis</i> | Etowah heelsplitter | G3 | S2 | | PS |
| Counties of occurrence: Calhoun, Cherokee, Chilton, Cleburne, Coosa, Etowah, Jefferson, Shelby, St. Clair, Talladega | | | | | |
| <i>Lasmigona holstonia</i> | Tennessee heelsplitter | G3 | S1 | | PS |
| Counties of occurrence: Jackson | | | | | |
| <i>Lasmigona subviridis</i> | green floater | G3 | SX | | PS |
| Counties of occurrence: Russel ⁵ | | | | | |
| <i>Lemiox rimosus</i> | birdwing pearlymussel | G1 | S1 | LE-XN ³³ | SP |
| Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Madison ⁵ , Morgan ⁵ | | | | | |
| <i>Leptodea leptodon</i> | scaleshell | G1G2 | SX | LE | SP |
| Counties of occurrence ⁵ : Colbert, Lauderdale | | | | | |
| <i>Ligumia recta</i> | black sandshell | G5 | S2 | | PS |
| Counties of occurrence: Bibb ⁵ , Calhoun ⁵ , Cherokee ⁵ , Colbert, Dallas ⁵ , Elmore ⁵ , Etowah ⁵ , Greene, Hale ⁵ , Jackson, Jefferson ⁵ , Lauderdale, Lawrence ⁵ , Limestone, Lowndes ⁵ , Macon ⁵ , Madison, Marshall, Monroe ⁵ , Montgomery ⁵ , Morgan, Perry ⁵ , Pickens, Shelby ⁵ , St. Clair ⁵ , Sumter ⁵ , Talladega ⁵ , Tuscaloosa ⁵ , Wilcox ⁵ | | | | | |
| <i>Ligumia subrostrata</i> | pondmussel | G5 | S2 | | PS |
| Counties of occurrence: Dallas ⁵ , Hale, Mobile, Pickens | | | | | |
| <i>Medionidus acutissimus</i> | Alabama moccasinshell | G2 | S2 | LT | SP |
| Counties of occurrence: Greene, Lamar, Lawrence, Pickens, Shelby, Tuscaloosa, Winston | | | | | |
| <i>Medionidus conradicus</i> | Cumberland moccasinshell | G3G4 | S1 | | SP |
| Counties of occurrence: Colbert, Jackson, Lauderdale ⁵ , Madison ⁵ , Marshall ⁵ | | | | | |
| <i>Medionidus parvulus</i> | Coosa moccasinshell | G1Q | SX | LE | SP |
| Counties of occurrence ⁵ : Bibb, Blount, Calhoun, Cherokee, Etowah, Jefferson, Shelby, St. Clair, Talladega, Winston | | | | | |
| <i>Medionidus penicillatus</i> | Gulf moccasinshell | G2 | S1 | LE | SP |
| Counties of occurrence: Houston, Russell ⁵ | | | | | |

⁵ Historic occurrence.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential; AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

³³ Listed Endangered range wide (as *Conradilla caelata*) by USFWS except where listed as Experimental Population, Nonessential; XN - Experimental Population, Non-Essential; AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama. This species was extirpated from Alabama until a successful trial transplant of 80 individuals in Wilson Dam tailwaters was conducted in 2003.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|----------------------------------|-------------|------------|---------------------|--------------|
| <i>Obovaria jacksoniana</i> | southern hickorynut | G2 | S2 | | PS |
| Counties of occurrence: Bibb ⁵ , Fayette, Greene, Lamar, Marengo ⁵ , Marion, Monroe ⁵ , Pickens, Shelby ⁵ , Sumter, Tuscaloosa | | | | | |
| <i>Obovaria olivaria</i> | hickorynut | G4 | SX | | PS |
| Counties of occurrence ⁵ : Colbert, Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Obovaria retusa</i> | ring pink | G1 | SH | LE | SP |
| Counties of occurrence ⁵ : Colbert, Jackson, Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Obovaria subrotunda</i> | round hickorynut | G4 | S2 | | PS |
| Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | | | | | |
| <i>Obovaria unicolor</i> | Alabama hickorynut | G3 | S2 | | PS |
| Counties of occurrence: Autauga ⁵ , Bibb ⁵ , Choctaw, Clarke ⁵ , Dallas ⁵ , Elmore ⁵ , Etowah ⁵ , Greene, Jefferson ⁵ , Lamar, Lowndes ⁵ , Marion, Montgomery ⁵ , Perry, Pickens, Shelby ⁵ , St. Clair ⁵ , Sumter, Talladega ⁵ , Tuscaloosa, Walker ⁵ , Washington ⁵ , Wilcox ⁵ | | | | | |
| <i>Pegias fabula</i> | littlewing pearlymussel | G1 | SX | LE | SP |
| Counties of occurrence ⁵ : Lauderdale, Limestone | | | | | |
| <i>Plethobasus cicatricosus</i> | white wartyback | G1 | S1 | LE | SP |
| Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Madison ⁵ , Marshall ⁵ , Morgan ⁵ | | | | | |
| <i>Plethobasus cooperianus</i> | orangefoot pimpleback | G1 | SH | LE | SP |
| Counties of occurrence ⁵ : Colbert, Jackson, Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Plethobasus cyphus</i> | sheepnose | G3 | S1 | C | SP |
| Counties of occurrence: Colbert, Jackson, Lauderdale, Limestone ⁵ , Madison, Marshall, Morgan | | | | | |
| <i>Pleurobema athearni</i> | Canoe Creek pigtoe ¹² | G1 | S1 | | PS |
| Counties of occurrence: St. Clair | | | | | |
| <i>Pleurobema clava</i> | clubshell | G2 | SX | LE-XN ³⁰ | SP |
| Counties of occurrence: Colbert, Jackson, Lauderdale, Madison, Morgan | | | | | |
| <i>Pleurobema cordatum</i> | Ohio pigtoe | G4 | S2 | | PS |
| Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Pleurobema curtum</i> | black clubshell | G1 | SX | LE | SP |
| Counties of occurrence: Pickens ⁵ | | | | | |
| <i>Pleurobema decisum</i> | southern clubshell | G2 | S2 | LE | SP |
| Counties of occurrence: Bibb, Calhoun, Cherokee, Chilton, Choctaw, Clarke, Cleburne, Coosa, Dallas, Elmore, Etowah, Greene, Jefferson, Lamar, Lee, Macon, Marion, Monroe, Montgomery, Perry, Pickens, Shelby, St. Clair, Sumter, Talladega, Tuscaloosa, Walker, Washington, Wilcox, Winston | | | | | |
| <i>Pleurobema georgianum</i> | southern pigtoe | G1 | S1 | LE | SP |
| Counties of occurrence: Calhoun, Cherokee, Clay, Cleburne, Coosa, Etowah, Shelby, St. Clair, Talladega | | | | | |
| <i>Pleurobema hanleyianum</i> | Georgia pigtoe | G1 | SX | C | SP |
| Counties of occurrence ⁵ : Cherokee, Clay, Etowah, St. Clair | | | | | |
| <i>Pleurobema hartmanianum</i> | Cherokee pigtoe | G1 | SX | | PS |
| Counties of occurrence ⁵ : Cherokee, Elmore, Etowah, Shelby, Talladega | | | | | |

⁵ Historic occurrence.

¹² Alabama endemic.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential; AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------------|-------------|------------|------------------|--------------|
| <i>Pleurobema marshalli</i> Counties of occurrence ⁵ : Pickens, Sumter | flat pigtoe | GH | SX | LE | SP |
| <i>Pleurobema oviforme</i> Counties of occurrence: Colbert ⁵ , Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall | Tennessee clubshell | G2G3 | S1 | | PS |
| <i>Pleurobema perovatum</i> Counties of occurrence: Autauga ⁵ , Bibb, Blount, Cherokee, Choctaw ⁵ , Clarke ⁵ , Cullman, Dallas ⁵ , Elmore ⁵ , Etowah, Fayette ⁵ , Greene, Jefferson ⁵ , Lamar, Lee, Macon, Marion ⁵ , Monroe ⁵ , Perry, Pickens, Shelby ⁵ , St. Clair, Sumter, Tuscaloosa, Walker, Wilcox ⁵ , Winston | ovate clubshell | G1 | S1 | LE | SP |
| <i>Pleurobema plenum</i> Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Lawrence ⁵ , Limestone ⁵ , Madison, Marshall, Morgan | rough pigtoe | G1 | S1 | LE | SP |
| <i>Pleurobema pyriforme</i> Counties of occurrence: Houston, Lee ⁵ , Russell ⁵ | oval pigtoe | G2 | S1 | LE | SP |
| <i>Pleurobema rubellum</i> Counties of occurrence: Cullman ⁵ , Fayette, Jefferson ⁵ , Lawrence, Shelby ⁵ , Tuscaloosa, Winston | warrior pigtoe ¹² | G1 | S1 | LE ³⁴ | SP |
| <i>Pleurobema rubrum</i> Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Limestone ⁵ , Madison, Marshall, Morgan | pyramid pigtoe | G2G3 | S1 | | SP |
| <i>Pleurobema sintoxia</i> Counties of occurrence: Colbert, Jackson ⁵ , Lauderdale, Limestone, Madison, Marshall, Morgan | round pigtoe | G4G5 | S1 | | SP |
| <i>Pleurobema strodeanum</i> Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Pike | fuzzy pigtoe | G2 | S2 | C | SP |
| <i>Pleurobema taitianum</i> Counties of occurrence: Choctaw, Clarke ⁵ , Dallas, Elmore ⁵ , Greene ⁵ , Jefferson ⁵ , Marengo, Monroe ⁵ , Montgomery ⁵ , Pickens ⁵ , Sumter ⁵ , Walker ⁵ , Washington ⁵ , Wilcox ⁵ | heavy pigtoe | G1 | S1 | LE | SP |
| <i>Pleurobema barnesiana</i> Counties of occurrence: Colbert ⁵ , Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone, Madison, Marshall | Tennessee pigtoe | G2G3 | S1 | | PS |
| <i>Pleurobema dolabelloides</i> Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | slabside pearlymussel | G2 | S1 | C | SP |
| <i>Potamilus inflatus</i> Counties of occurrence: Baldwin, Choctaw, Clarke, Dallas ⁵ , Greene, Hale, Marengo, Monroe ⁵ , Perry ⁵ , Pickens, Sumter, Tuscaloosa, Washington | Alabama heelsplitter | G1G2Q | S1S2 | LT | SP |
| <i>Potamilus ohioensis</i> Counties of occurrence: Colbert, Jackson, Lauderdale, Limestone, Morgan | pink papershell | G5 | S3 | | PS |
| <i>Ptychobranhus fasciolaris</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Limestone, Madison, Marshall, Morgan | kidneyshell | G4G5 | S2 | | PS |

⁵ Historic occurrence.

¹² Alabama endemic.

³⁴ The USFWS lists *Pleurobema furvum* as endangered under the Endangered Species Act and considers *P. rubellum* as extinct. ALNHP considers *P. furvum* a synonym of *P. rubellum* following the taxonomy used by James D. Williams, Arthur E. Bogan, and Jeffrey T. Garner in *Freshwater Mussels of Alabama & the Mobile Basin in Georgia, Mississippi, and Tennessee* (2008). Williams et al. (2008) state "A formal reconciliation of the list should replace *P. furvum* with *P. rubellum*."

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------------------|------------------|------------|---------------------|--------------|
| <i>Ptychobranchnus foremanianus</i> | rayed kidneyshell | G1 | S1 | LE ³⁵ | SP |
| Counties of occurrence: Bibb, Calhoun, Cherokee, Chilton ⁵ , Cleburne, Coosa ⁵ , Elmore ⁵ , Etowah, Jefferson, Monroe ⁵ , Shelby, St. Clair, Talladega | | | | | |
| <i>Ptychobranchnus greenii</i> | triangular kidneyshell ¹² | G1Q | S1 | LE | SP |
| Counties of occurrence: Blount, Cullman, Jefferson, Lawrence, Pickens ⁵ , Tuscaloosa, Walker, Winston | | | | | |
| <i>Ptychobranchnus jonesi</i> | southern kidneyshell | G1 | S1 | C | SP |
| Counties of occurrence: Barbour, Coffee, Conecuh ⁵ , Covington ⁵ , Dale, Escambia, Geneva, Henry ⁵ , Pike | | | | | |
| <i>Ptychobranchnus subtentum</i> | fluted kidneyshell | G2G3 | SX | C | SP |
| Counties of occurrence ⁵ : Colbert, Jackson, Lauderdale, Limestone, Madison | | | | | |
| <i>Pyganodon cataract</i> | eastern floater | G5 | S1 | | PS |
| Counties of occurrence: Barbour ⁵ , Russell, Tallapoosa | | | | | |
| <i>Quadrula cylindrica cylindrica</i> | rabbitsfoot | G3G4T3 | S1 | | SP |
| Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | | | | | |
| <i>Quadrula infucata</i> | sculptured pigtoe | G3 | S1 | | |
| Counties of occurrence: Barbour ⁵ , Chambers ⁵ , Henry ⁵ , Houston, Lee, Russell | | | | | |
| <i>Quadrula intermedia</i> | Cumberland monkeyface | G1 | SX | LE-XN ³⁰ | SP |
| Counties of occurrence ⁵ : Colbert, Lauderdale, Limestone, Madison, Marshall | | | | | |
| <i>Quadrula kieneriana</i> | Coosa orb | G3Q | SX | | PS |
| Counties of occurrence ⁵ : Chilton, Coosa, Elmore, Shelby, St. Clair, Talladega | | | | | |
| <i>Quadrula metanevra</i> | monkeyface | G4 | S3 | | |
| Counties of occurrence: Autauga, Bibb, Calhoun ⁵ , Cherokee ⁵ , Clarke, Colbert, Dallas, Greene, Jackson, Lauderdale, Lawrence ⁵ , Limestone, Lowndes, Madison, Marshall, Monroe, Montgomery, Morgan, Perry, Pickens, Shelby ⁵ , St. Clair ⁵ , Sumter, Talladega ⁵ , Washington, Wilcox | | | | | |
| <i>Quadrula nobilis</i> | Gulf Mapleleaf | G4 | S3 | | PS |
| Counties of occurrence: Autauga, Clarke, Coosa, Dallas, Elmore, Greene, Jefferson, Lowndes, Macon, Monroe, Pickens, Sumter, Talladega, Tuscaloosa, Washington, Wilcox | | | | | |
| <i>Quadrula stapes</i> | stirrupshell | GH ³⁶ | SX | LE | SP |
| Counties of occurrence ⁵ : Dallas, Green, Lowndes, Montgomery, Pickens, Sumter | | | | | |
| <i>Quadrula succissa</i> | purple pigtoe | G3G4 | S3 | | PS |
| Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Pike | | | | | |
| <i>Strophitus connasaugaensis</i> | Alabama creekmussel | G3 | S3 | | PS |
| Counties of occurrence: Bibb, Calhoun, Cherokee, Chilton, Clay, Cleburne, Coosa, Dallas, Elmore, Etowah, Lee, Lowndes, Macon, Monroe, Montgomery, Perry, Shelby, St. Clair, Talladega, Wilcox | | | | | |
| <i>Strophitus subvexus</i> | southern creekmussel | G3 | S3 | | PS |
| Counties of occurrence: Blount, Choctaw, , Fayette, Greene, Jefferson, Lamar, Lawrence, Marion, Pickens, Sumter, Tuscaloosa, Winston | | | | | |
| <i>Strophitus undulatus</i> | creeper | G5 | S1 | | PS |
| Counties of occurrence: Colbert, Franklin ⁵ , Lauderdale ⁵ , Madison ⁵ | | | | | |

⁵ Historic occurrence.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential: AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

³⁵ *Ptychobranchnus greenii* was listed as endangered under the federal Endangered Species Act in 1993. Williams et al. (2008) restricted its distribution to the Black Warrior and Tombigbee River systems, with the form in the remainder of the Mobile Basin recognized as *Ptychobranchnus foremanianus*. The listing of *P. greenii* includes what is now considered to be *P. foremanianus*.

³⁶ Possibly extinct.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|--------------------------|-------------|------------|---------------------|--------------|
| <i>Toxolasma corvunculus</i> Counties of occurrence: Bibb, Blount, Calhoun, Cherokee, Clay, Cullman, Dallas ⁵ , Etowah, Greene ⁵ , Lee ⁵ , Lowndes ⁵ , Macon ⁵ , Montgomery ⁵ , Shelby, St. Clair, Talladega, Tuscaloosa | southern purple lilliput | G1 | S1 | | PS |
| <i>Toxolasma cylindrellus</i> Counties of occurrence: Jackson, Lauderdale ⁵ , Limestone ⁵ , Madison ⁵ | pale lilliput | G1 | S1 | LE | SP |
| <i>Toxolasma lividum</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall | purple lilliput | G3 | S2 | | PS |
| <i>Toxolasma parvum</i> Counties of occurrence: Calhoun, Cherokee, Clay, Colbert, Dallas, Elmore, Etowah, Fayette, Greene, Hale, Jackson, Jefferson, Lamar, Lauderdale, Lawrence, Lee, Limestone, Lowndes, Macon, Madison, Marengo, Marshall, Monroe, Morgan, Pickens, Shelby, St. Clair, Talladega, Tallapoosa, Walker, Washington, Wilcox | lilliput | G5 | S3 | | PS |
| <i>Toxolasma paulus</i> Counties of occurrence: Houston, Lee, Russell | iridescent lilliput | G4G5Q | S2 | | PS |
| <i>Toxolasma sp. 1</i> Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Pike | Gulf lilliput | G2 | S2 | | PS |
| <i>Truncilla donaciformis</i> Counties of occurrence: Autauga, Bibb, Blount, Calhoun, Cherokee, Colbert, Dallas, Elmore, Etowah, Franklin ⁵ , Greene, Jackson, Jefferson, Lauderdale, Limestone, Lowndes, Madison, Marshall, Monroe, Montgomery, Morgan, Perry, Pickens, Shelby, St. Clair, Sumter, Talladega, Wilcox | fawnsfoot | G5 | S3 | | PS |
| <i>Truncilla truncata</i> Counties of occurrence: Colbert, Franklin ⁵ , Jackson, Lauderdale, Lawrence ⁵ , Limestone ⁵ , Madison, Marshall, Morgan ⁵ | deertoe | G5 | S1 | | PS |
| <i>Uniomerus columbensis</i> Counties of occurrence: Henry, Houston, Lee, Russell | Apalachicola pondhorn | G3 | S2 | | PS |
| <i>Uniomerus declivis</i> Counties of occurrence: Dallas, Lowndes, Wilcox | tapered pondhorn | G5Q | S3 | | PS |
| <i>Utterbackia peggyae</i> Counties of occurrence: Dale, Geneva, Henry, Houston | Florida floater | G3 | S1 | | PS |
| <i>Villosa choctawensis</i> Counties of occurrence: Barbour, Bullock, Butler, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Pike | Choctaw bean | G2 | S2 | C | SP |
| <i>Villosa iris</i> Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence ⁵ , Limestone, Madison, Marshall, Morgan | rainbow | G5Q | S3 | | PS |
| <i>Villosa nebulosa</i> Counties of occurrence: Bibb, Calhoun, Cherokee, Chilton, Clay, Etowah, Jefferson, Lawrence, Shelby, St. Clair, Talladega, Walker, Winston | Alabama rainbow | G3 | S3 | | PS |
| <i>Villosa taeniata</i> Counties of occurrence: Colbert ⁵ , Jackson, Lauderdale, Limestone ⁵ , Madison, Marshall, Morgan ⁵ | painted creekshell | G3G4 | S2 | | PS |
| <i>Villosa trabalis</i> Counties of occurrence ⁵ : Colbert, Jackson, Lauderdale, Morgan | Cumberland bean | G1 | SX | LE-XN ³⁰ | SP |

⁵ Historic occurrence.

³⁰ Listed Endangered range wide by USFWS except where listed as Experimental Populations, Nonessential; XN Experimental Population, Non-Essential: AL - free-flowing reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale counties, Alabama, but no reintroductions have been made yet.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------|-------------|------------|----------------|--------------|
| <i>Villosa umbrans</i> | Coosa creekshell | G2 | S2 | | PS |
| Counties of occurrence: Calhoun, Cherokee ⁵ , Chilton ⁵ , Clay, Coosa, Etowah ⁵ , Shelby, St. Clair, Talladega | | | | | |
| <i>Villosa vanuxemensis</i> | mountain creekshell | G4 | S3 | | PS |
| Counties of occurrence: Colbert, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marshall, Morgan | | | | | |
| <i>Villosa villosa</i> | downy rainbow | G3 | S1 | | PS |
| Counties of occurrence: Conecuh, Houston, Lee | | | | | |

⁵ Historic occurrence.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Gastropoda – *Gastropods (Slugs and Snails)*

ORDER ARCHITAENIOGLOSSA

Family Viviparidae - Live-bearing Snails

| | | | | | |
|--|---|----|----|----|----|
| <i>Campeloma decampi</i> | slender campeloma ¹² | G1 | S1 | LE | SP |
| Counties of occurrence: Bibb, Limestone, Madison, Shelby | | | | | |
| <i>Lioplax cyclostomaformis</i> | cylindrical lioplax | G1 | S1 | LE | SP |
| Counties of occurrence: Bibb, Shelby | | | | | |
| <i>Tulotoma magnifica</i> | Alabama livebearing snail ¹² | G2 | S1 | LE | SP |
| Counties of occurrence: Calhoun, Clay ⁷ , Coosa, Elmore, Monroe ⁷ , Shelby, St. Clair, Talladega | | | | | |

ORDER BASOMMATOPHORA

Family Ancyliidae - Freshwater Limpets

| | | | | | |
|--------------------------------------|-------------------------------|------|----|--|--|
| <i>Ferrissia mcneili</i> | hood ancyliid ¹² | G2G3 | S2 | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Rhodacme elatior</i> | domed ancyliid | G1 | S1 | | |
| Counties of occurrence: Bibb, Shelby | | | | | |
| <i>Rhodacme filosa</i> | wicker ancyliid ¹² | GH | SH | | |
| <i>Rhodacme hinkleyi</i> | knobby ancyliid | G2G3 | S2 | | |

ORDER HETEROSTROPHA

Family Valvatidae - Valvatas

| | | | | | |
|---------------------------|-------------------|----|----|--|--|
| <i>Valvata bicarinata</i> | two-ridge valvata | G5 | S3 | | |
|---------------------------|-------------------|----|----|--|--|

ORDER NEOTAENIOGLOSSA

Family Hydrobiidae - Pebblesnails

| | | | | | |
|--|-----------------------------------|----|----|----|----|
| <i>Antrorbis breweri</i> | Manitou snail ¹² | G1 | S1 | | |
| Counties of occurrence: DeKalb | | | | | |
| <i>Clappia cahabensis</i> | Cahaba pebblesnail ¹² | G1 | S1 | | |
| Counties of occurrence: Bibb, Shelby | | | | | |
| <i>Lepyrium showalteri</i> | flat pebblesnail ¹² | G1 | S1 | LE | SP |
| Counties of occurrence: Bibb, Dallas ⁵ , Shelby, Talladega ⁵ | | | | | |
| <i>Marstonia angulobasis</i> | angled marstonia ¹² | G1 | S1 | | |
| <i>Marstonia hershleri</i> | Coosa pyrg ¹² | G1 | S1 | | |
| <i>Marstonia pachyta</i> | armored marstonia ¹² | G1 | S1 | LE | SP |
| Counties of occurrence: Limestone | | | | | |
| <i>Marstonia scalariformis</i> | moss pyrg ¹² | G1 | S1 | | SP |
| Counties of occurrence: Madison | | | | | |
| <i>Pseudotryonia grahamae</i> | Salt Spring hydrobe ¹² | G1 | S1 | | |
| <i>Rhadinema dacryon</i> | teardrop snail | G5 | S2 | | |
| <i>Somatogyrys aureus</i> | golden pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrys biangulatus</i> | angular pebblesnail ¹² | GH | SH | | |
| Counties of occurrence ⁵ : Colbert, Lauderdale | | | | | |
| <i>Somatogyrys constrictus</i> | knotty pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrys coosaensis</i> | Coosa pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrys crassus</i> | stocky pebblesnail ¹² | GH | SH | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|-------------------------------------|-------------|------------|---------------------|--------------|
| <i>Somatogyrus currierianus</i> Counties of occurrence: Madison ⁵ | Tennessee pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus decipiens</i> | hidden pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus excavatus</i> Counties of occurrence: Lauderdale ⁵ | ovate pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus georgianus</i> | Cherokee pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus humerosus</i> Counties of occurrence ⁵ : Colbert, Lauderdale | atlas pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus nanus</i> | dwarf pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus obtusus</i> | moon pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus pygmaeus</i> | pygmy pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus quadratus</i> Counties of occurrence ⁵ : Lauderdale | quadrate pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus sargenti</i> | mud pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus strengi</i> | rolling pebblesnail ¹² | GH | SH | | |
| <i>Somatogyrus substriatus</i> | Choctaw pebblesnail | GH | SH | | |
| <i>Somatogyrus tennesseensis</i> Counties of occurrence: Lauderdale | opaque pebblesnail ¹² | G1 | S1 | | |
| <i>Somatogyrus walkerianus</i> Counties of occurrence: Escambia | Gulf Coast pebblesnail | G2G3 | S2 | | |
| <i>Stiobia nana</i> Counties of occurrence: Calhoun | sculpin snail ¹² | G1 | S1 | | |
| Family Pleuroceridae - Horn, River, and Rock Snails | | | | | |
| <i>Athearnia anthonyi</i> Counties of occurrence: Colbert ⁷ , Jackson, Lauderdale ⁷ , Limestone | Anthony riversnail | G1 | S1 | LE-XN ³⁷ | SP |
| <i>Elimia acuta</i> | acute elimia | G2 | S1 | | |
| <i>Elimia alabamensis</i> Counties of occurrence: Chilton | mud elimia ¹² | G1 | S1 | | |
| <i>Elimia albanyensis</i> | black-crest elimia | G3 | SNR | | |
| <i>Elimia ampla</i> Counties of occurrence: Bibb, Shelby | ample elimia ¹² | G1 | S1 | | |
| <i>Elimia annae</i> | rainbow elimia ¹² | G3 | SNR | | |
| <i>Elimia annettae</i> Counties of occurrence: Bibb | lilyshoals elimia ¹² | G1 | S1 | | |
| <i>Elimia bellacrenata</i> Counties of occurrence: Bibb ⁵ , Shelby, Tuscaloosa ⁵ | princess elimia ¹² | G1Q | S1 | | |
| <i>Elimia bellula</i> Counties of occurrence: Shelby, Talladega | walnut elimia ¹² | G1Q | S1 | | |
| <i>Elimia boykiniana</i> | flaxen elimia | G2Q | SNR | | |
| <i>Elimia broccata</i> Counties of occurrence: Calhoun | brooch elimia ¹² | G1 | S1 | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

³⁷ Listed Endangered range wide by USFWS except where listed as Experimental Population, Nonessential; XN – Experimental Population, Nonessential: 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>Elimia bullula</i> Counties of occurrence: Calhoun, Cleburne, Coosa, Shelby, Talladega | a freshwater snail ¹² | G1G2Q | S1S2 | | |
| <i>Elimia caelatura</i> | rippled elimia | G3 | S3 | | |
| <i>Elimia cahawbensis</i> Counties of occurrence: Bibb, Jefferson, Shelby, St. Clair | Cahaba elimia ¹² | G3 | S3 | | |
| <i>Elimia chiltonensis</i> Counties of occurrence: Chilton, Coosa, Shelby, St. Clair | prune elimia ¹² | G2 | S2 | | |
| <i>Elimia clara</i> Counties of occurrence: Bibb, Jefferson, Shelby, St. Clair | riffle elimia ¹² | G3 | S3 | | |
| <i>Elimia clenchi</i> | slackwater elimia | G3 | S3 | | |
| <i>Elimia cochliaris</i> Counties of occurrence: Bibb, Jefferson ⁵ , Tuscaloosa ⁵ | cockle elimia ¹² | G1 | S1 | | |
| <i>Elimia comma</i> Counties of occurrence: Blount, Jefferson | hispid elimia ¹² | G2 | S2 | | |
| <i>Elimia crenatella</i> Counties of occurrence: Calhoun ⁵ , Chilton ⁵ , Coosa ⁵ , DeKalb ⁵ , Etowah ⁵ , Shelby ⁵ , St. Clair ⁵ , Talladega | lacey elimia ¹² | G1 | S1 | LT | SP |
| <i>Elimia curvicostata</i> Counties of occurrence: Covington | graphite elimia | G5 | S3 | | |
| <i>Elimia cylindracea</i> | cylinder elimia | G2 | S2 | | |
| <i>Elimia dickinsoni</i> | stately elimia | G5 | S3 | | |
| <i>Elimia exusta</i> Counties of occurrence: Conecuh, Escambia | fire elimia ¹² | G2 | S2 | | |
| <i>Elimia fascinans</i> | banded elimia ¹² | G3 | S3 | | |
| <i>Elimia glarea</i> | gravel elimia | G3 | SNR | | |
| <i>Elimia godwini</i> Counties of occurrence: Calhoun, St. Clair, Talladega | rusty elimia ¹² | G2G3 | S2S3 | | |
| <i>Elimia haysiana</i> | silt elimia ¹² | G3 | S3 | | SP |
| <i>Elimia hydei</i> | gladiator elimia ¹² | G2 | S2 | | |
| <i>Elimia interveniens</i> | slowwater elimia ¹² | G2 | S2 | | |
| <i>Elimia lachryma</i> Counties of occurrence: Shelby, Talladega | nodulose Coosa River snail ¹² | G1 | S1 | | |
| <i>Elimia laqueata</i> Counties of occurrence: Limestone | panel elimia | G5 | S2 | | |
| <i>Elimia lecontiana</i> | rippled elimia | G3 | SNR | | |
| <i>Elimia melanoides</i> Counties of occurrence: Blount, Marshall | black mudalia ¹² | G2 | S2 | | |
| <i>Elimia mihalcikae</i> | latticed elimia ¹² | G1 | S1 | | |
| <i>Elimia nassula</i> Counties of occurrence: Colbert, Lawrence, Madison, Morgan | round-rib elimia ¹² | G1Q | S1 | | |
| <i>Elimia olivula</i> Counties of occurrence: Montgomery | caper elimia ¹² | G1Q | S1 | | |
| <i>Elimia paupercula</i> | sooty elimia ¹² | G3Q | S3 | | |
| <i>Elimia perstriata</i> Counties of occurrence: Lawrence, Madison | engraved elimia ¹² | G1 | S1 | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|---------------------------------|-------------|------------|----------------|--------------|
| <i>Elimia pybasi</i> | spring elimia ¹² | G2 | S2 | | |
| <i>Elimia showalteri</i> | compact elimia ¹² | G1Q | S1 | | |
| Counties of occurrence: Bibb, Shelby | | | | | |
| <i>Elimia taitiana</i> | dented elimia ¹² | G3Q | S3 | | |
| Counties of occurrence: Marengo, Monroe, Sumter, Wilcox | | | | | |
| <i>Elimia teretria</i> | auger elimia ¹² | G1 | S1 | | |
| <i>Elimia ucheensis</i> | creek elimia | G3 | S1 | | |
| <i>Elimia vanuxemiana</i> | cobble elimia ¹² | G1 | S1 | | |
| <i>Elimia varians</i> | puzzle elimia ¹² | G2Q | S1 | | |
| Counties of occurrence: Bibb | | | | | |
| <i>Elimia variata</i> | squat elimia ¹² | G1Q | S1 | | |
| Counties of occurrence: Bibb, Jefferson ⁵ , Shelby | | | | | |
| <i>Io fluvialis</i> | spiny riversnail | G2 | SX | | |
| <i>Leptoxis ampla</i> | round rocksnail ¹² | G2 | S2 | LT | SP |
| Counties of occurrence: Bibb, Calhoun ⁵ , Chilton ⁵ , Shelby, St. Clair ⁵ | | | | | |
| <i>Leptoxis formani</i> | interrupted rocksnail | G1 | SX | C | SP |
| Counties of occurrence: Cherokee ⁵ , Elmore ³⁸ | | | | | |
| <i>Leptoxis picta</i> | spotted rocksnail ¹² | G1 | S1 | | SP |
| Counties of occurrence: Autauga, Clarke, Dallas, Monroe, Wilcox | | | | | |
| <i>Leptoxis plicata</i> | plicate rocksnail ¹² | G1 | S1 | LE | SP |
| Counties of occurrence: Blount ⁷ , Greene ⁵ , Jefferson, Tuscaloosa ⁵ | | | | | |
| <i>Leptoxis taeniata</i> | painted rocksnail ¹² | G1 | S1 | LT | SP |
| Counties of occurrence: Calhoun, Chilton ⁷ , Monroe ⁵ , Shelby, St. Clair ⁵ , Talladega | | | | | |
| <i>Leptoxis virgata</i> | smooth mudalia | G2 | SX | | |
| Counties of occurrence: Jackson ⁵ | | | | | |
| <i>Lithasia armigera</i> | armored rocksnail | G3G4 | S1 | | |
| Counties of occurrence: Colbert, Lauderdale | | | | | |
| <i>Lithasia curta</i> | knobby rocksnail | G1 | SX | | |
| Counties of occurrence ⁵ : Colbert, Lauderdale | | | | | |
| <i>Lithasia geniculata</i> | ornate rocksnail | G3Q | S1 | | |
| Counties of occurrence: Colbert, Lauderdale | | | | | |
| <i>Lithasia lima</i> | warty rocksnail | G2Q | S1 | | |
| Counties of occurrence: Colbert, Lauderdale, Limestone | | | | | |
| <i>Lithasia salebrosa</i> | rustic rocksnail | G3G4Q | S1 | | |
| Counties of occurrence: Colbert, Lauderdale, Limestone ⁵ | | | | | |
| <i>Lithasia verrucosa</i> | varicose rocksnail | G4Q | S3 | | |
| Counties of occurrence: Colbert, Jackson, Lauderdale, Madison, Marshall | | | | | |
| <i>Pleurocera alveare</i> | rugged hornsnail | G3 | S1 | | |
| Counties of occurrence: Colbert, Lauderdale, Lawrence, Limestone ⁵ | | | | | |
| <i>Pleurocera annulifera</i> | ringed hornsnail ¹² | G3G4 | S3S4 | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

³⁸ Reintroduced in the Coosa River below Jordan Dam in 2004.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------------------|-------------|------------|----------------|--------------|
| <i>Pleurocera brumbyi</i> | spiral hornsnail ¹² | G2G3 | S2S3 | | |
| <i>Pleurocera corpulenta</i> | corpulent hornsnail | G1 | S1 | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Pleurocera curta</i> | shortspire hornsnail | G2 | S1S2 | | |
| <i>Pleurocera foremani</i> | rough hornsnail ¹² | G1 | S1 | C | SP |
| Counties of occurrence: Elmore, Shelby | | | | | |
| <i>Pleurocera nobilis</i> | noble hornsnail | G2 | S2 | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Pleurocera postelli</i> | broken hornsnail ¹² | G2 | S2 | | |
| <i>Pleurocera prasinata</i> | smooth hornsnail ¹² | G3Q | S3 | | |
| Counties of occurrence: Choctaw, Dallas, Sumter, Washington, Wilcox | | | | | |
| <i>Pleurocera pyrenella</i> | skirted hornsnail ¹² | G2 | S2 | | |
| Counties of occurrence: Limestone, Madison, Morgan ⁵ | | | | | |
| <i>Pleurocera showalteri</i> | upland hornsnail | G2Q | S2 | | |
| Counties of occurrence: Shelby, St. Clair, Talladega | | | | | |
| <i>Pleurocera trochiformis</i> | sulcate hornsnail | G2 | S2 | | |
| <i>Pleurocera vestita</i> | brook hornsnail | G3 | S2 | | |
| Counties of occurrence: Shelby | | | | | |
| <i>Pleurocera walkeri</i> | telescope hornsnail | G3 | S3 | | |
| Counties of occurrence: Lauderdale | | | | | |
| ORDER STYLOMMATOPHORA - Terrestrial Snails and Slugs | | | | | |
| 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 | G3 | 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 | G2 | S1 | | |
| Family Helicodiscidae | | | | | |
| <i>Helicodiscus aldrichianus</i> | burrowing coil | G3 | SNR | | |
| <i>Helicodiscus barri</i> | raccoon coil | G3G4 | SNR | | |
| Counties of occurrence: Colbert, Lauderdale, Madison | | | | | |
| <i>Helicodiscus fimbriatus</i> | fringed coil | G4 | SNR | | |
| <i>Helicodiscus hadenoecus</i> | cricket coil | G3 | SNR | | |
| <i>Helicodiscus singleyanus</i> | smooth coil | G5 | SX | | |
| Family Limacidae | | | | | |
| <i>Deroceras laeve</i> | meadow slug | G5 | SNR | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|----------------------------------|--------------------------------|-------------|------------|----------------|--------------|
| Family Philomycidae | | | | | |
| <i>Philomycus sellatus</i> | Alabama mantleslug | G2G3 | S1? | | |
| <i>Philomycus togatus</i> | toga mantleslug | G5 | S1? | | |
| Family Polygyridae | | | | | |
| <i>Daedalochila fatigiata</i> | new harmony liptooth | G3 | S1? | | |
| <i>Daedalochila subclausa</i> | Suwannee liptooth | G3 | SNR | | |
| <i>Daedalochila troostiana</i> | Nashville liptooth | G4 | SNR | | |
| <i>Inflectarius approximans</i> | tight-gapped shagreen | G2 | S2? | | |
| <i>Inflectarius downieanus</i> | dwarf globelet | G3 | SNR | | |
| <i>Inflectarius smithi</i> | Alabama shagreen | G2 | S2 | | |
| <i>Linisa texasiana</i> | Texas liptooth | G3G4 | SNR | | |
| <i>Lobosculum pustule</i> | grooved liptooth | G3G4 | SNR | | |
| <i>Mesodon clausus trossulus</i> | a land snail | G5T2T3 | S1S2 | | |
| <i>Mesodon normalis</i> | grand globe | G5 | SNR | | |
| <i>Mesodon sanus</i> | squat globelet | G3 | SNR | | |
| <i>Mesodon trossulus</i> | Danby globelet | G1 | S1 | | |
| <i>Patera sargentiana</i> | grand bladetooth ¹² | G2 | S2 | | |
| <i>Polygyra cereolus</i> | southern flatcoil | G4 | SNR | | |
| <i>Polygyra septemvolva</i> | Florida flatcoil | G5 | 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 | G3 | SNR | | |
| <i>Stenotrema exodon</i> | Alabama slitmouth | G2 | SNR | | |
| <i>Stenotrema florida</i> | Apalachicola slitmouth | G3 | SNR | | |
| <i>Stenotrema magnafumosum</i> | Appalachian slitmouth | G4 | 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 obstructum</i> | sharp wedge | G4 | SNR | | |
| Family Punctidae | | | | | |
| <i>Punctum blandianum</i> | brown spot | G4 | SNR | | |
| <i>Punctum smithi</i> | lamellate spot | G4 | SNR | | |
| <i>Punctum vitreum</i> | glass spot | G5 | SNR | | |
| Family Pupillidae | | | | | |
| <i>Columella edentula</i> | toothless column | G5 | SNR | | |
| <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 | G5 | 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 | G3 | S1S2 | | |
| <i>Vertigo conecuhensis</i> | Conecuh vertigo | G2 | S1 | | |
| <i>Vertigo wheeleri</i> | Monte Sano vertigo | G1 | S1 | | |
| Family Strobilopsidae | | | | | |
| <i>Strobilops hubbardi</i> | flattened pinecone | G3G4 | SNR | | |

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|------------------------------------|-----------------------|-------------|------------|----------------|--------------|
| Family Succineidae | | | | | |
| <i>Catinella aprica</i> | diurnal ambersnail | G2 | S2? | | |
| <i>Catinella pugilator</i> | weedpatch ambersnail | G1G2 | S1 | | |
| <i>Succinea forsheyi</i> | spotted ambersnail | G4 | SNR | | |
| <i>Succinea greerii</i> | dryland ambersnail | G3 | SNR | | |
| <i>Succinea indiana</i> | xeric ambersnail | G5 | SNR | | |
| <i>Succinea paralia</i> | saltmarsh ambersnail | G2 | SNR | | |
| <i>Succinea unicolor</i> | squatty ambersnail | 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 | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Glyphyalinia pecki</i> | blind glyph | G1G2 | SNR | | |
| <i>Glyphyalinia specus</i> | hollow glyph | G4 | SNR | | |
| <i>Mesomphix friabilis</i> | brittle button | G5 | S1? | | |
| <i>Mesomphix latior</i> | broad button | G3G4 | S2? | | |
| <i>Paravitrea bidens</i> | gray supercoil | G1 | S1 | | |
| <i>Paravitrea conecuhensis</i> | triangular supercoil | G3 | SNR | | |
| <i>Paravitrea multidentata</i> | dentate supercoil | G5 | S2? | | |
| <i>Paravitrea petrophila</i> | Cherokee supercoil | G4 | S1 | | |
| <i>Paravitrea pilsbryana</i> | translucent supercoil | G2 | S2? | | |
| <i>Paravitrea tantilla</i> | teasing supercoil | G3 | S1? | | |
| <i>Paravitrea tiara</i> | crowned supercoil | G1G2 | S1? | | |
| <i>Paravitrea toma</i> | sharp supercoil | G1 | S1 | | |
| <i>Paravitrea umbilicaris</i> | open supercoil | G2 | SNR | | |
| <i>Paravitrea variabilis</i> | variable supercoil | G2G3 | 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 | G4 | SNR | | |
| <i>Ventridens monodon</i> | blade dome | G2 | SNR | | |
| <i>Zonitoides elliotii</i> | green dome | G4 | SNR | | |
| <i>Zonitoides lateumbilicatus</i> | striate gloss | G3G4 | SNR | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Crustaceans

Class Malacostraca – Crabs, Krill, Pill Bugs, Shrimp, and Relatives

ORDER AMPHIPODA - Amphipods

Family Crangonyctidae

| | | | | | |
|---------------------------------|----------------------------------|------|------|--|--|
| <i>Batrurus wilsoni</i> | an amphipod | G1G2 | S1 | | |
| <i>Crangonyx antennatus</i> | Appalachian Valley cave amphipod | G5 | S3S5 | | |
| <i>Stygobromus alabamensis</i> | a cave obligate amphipod | G5 | SNR | | |
| <i>Stygobromus dicksoni</i> | a cave obligate amphipod | G5 | SNR | | |
| <i>Stygobromus exilis</i> | central Kentucky cave amphipod | G5 | S1 | | |
| <i>Stygobromus inexpectatus</i> | a cave obligate amphipod | G1 | S1 | | |
| <i>Stygobromus smithi</i> | Alabama well amphipod | G2G3 | S1 | | |
| <i>Stygobromus vitreus</i> | an amphipod | G4 | SNR | | |

Crayfish & Shrimp

ORDER DECAPODA - Crabs, Shrimps, and Relatives

Family Atyidae - Basket Shrimp

| | | | | | |
|--|-------------------------------------|----|----|----|----|
| <i>Palaemonias alabamiae</i> | Alabama cave shrimp ¹² | G1 | S1 | LE | SP |
| Counties of occurrence: Colbert ⁷ , Madison | | | | | |
| <i>Palaemonias</i> sp.1 | Tuscumbia cave shrimp ¹² | G1 | S1 | | |
| Counties of occurrence: Colbert | | | | | |

Family Cambaridae - Cambarid Crayfish and Crayfishes

| | | | | | |
|---|------------------------------------|------|----|--|--|
| <i>Cambarellus diminutus</i> | least crayfish | G3 | S3 | | |
| Counties of occurrence: Mobile, Washington | | | | | |
| <i>Cambarellus lesliei</i> | angular dwarf crawfish | G3 | S3 | | |
| Counties of occurrence: Baldwin ⁵ , Mobile ⁵ , Washington | | | | | |
| <i>Cambarellus shufeldtii</i> | Cajun dwarf crayfish | G5 | S2 | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Cambarus acanthura</i> | thornytail crayfish | G4G5 | S3 | | |
| Counties of occurrence: Baldwin ⁵ , Blount ⁵ , Bullock ⁵ , Calhoun, Chilton, Choctaw ⁵ , Clarke ⁵ , Colbert ⁵ , Conecuh ⁵ , Crenshaw ⁵ , DeKalb, Escambia ⁵ , Etowah ⁵ , Hale ⁵ , Jefferson ⁵ , Lauderdale ⁵ , Limestone, Marengo ⁵ , Perry ⁵ , Pike ⁵ , Russell ⁵ , Shelby, St. Clair ⁵ , Talladega ⁵ , Tuscaloosa ⁵ , Washington ⁵ | | | | | |
| <i>Cambarus bartonii</i> | Appalachian brook crayfish | G5 | S2 | | |
| Counties of occurrence ⁵ : Chambers, DeKalb, Lee | | | | | |
| <i>Cambarus cracens</i> | slenderclaw crayfish ¹² | G1 | S1 | | |
| Counties of occurrence: DeKalb ⁵ , Marshall ⁵ | | | | | |
| <i>Cambarus distans</i> | boxclaw crayfish | G5 | S1 | | |
| Counties of occurrence ⁵ : DeKalb, Jackson | | | | | |
| <i>Cambarus englishi</i> | Tallapoosa crayfish | G3 | S3 | | |
| Counties of occurrence: Chambers, Clay, Cleburne, Randolph, Tallapoosa | | | | | |
| <i>Cambarus graysoni</i> | twospot crayfish | G5 | S3 | | |
| Counties of occurrence: Lauderdale ⁵ , Limestone ⁵ , Madison ⁵ | | | | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--|-------------|------------|----------------|--------------|
| <i>Cambarus halli</i> Counties of occurrence: Chambers, Clay, Cleburne, Lee, Randolph, Tallapoosa | slackwater crayfish | G3G4 | S3 | | |
| <i>Cambarus hamulatus</i> Counties of occurrence: Blount ⁵ , Jackson ⁵ , Madison, Marshall | Prickly Cave crayfish | G3 | S2 | | |
| <i>Cambarus howardi</i> Counties of occurrence: Lee | Chattahoochee crayfish | G3 | S2 | | |
| <i>Cambarus jonesi</i> Counties of occurrence: Colbert, Lauderdale, Limestone, Madison, Morgan | Alabama cave crayfish ¹² | G2 | S2 | | |
| <i>Cambarus longirostris</i> Counties of occurrence: Calhoun, Cherokee ⁵ , Cleburne ⁵ , DeKalb ⁵ , Lauderdale ⁵ , Madison ⁵ , St. Clair ⁵ | longnose crayfish | G5 | S2 | | |
| <i>Cambarus ludovicianus</i> Counties of occurrence: Bibb, Dallas, Jefferson, Perry, Shelby, St. Clair | painted devil crayfish | G5 | S2 | | |
| <i>Cambarus manningi</i> Counties of occurrence: Calhoun, Cherokee, Coosa, Etowah, St. Clair, Talladega | greensaddle crayfish | G4 | S2 | | |
| <i>Cambarus miltus</i> Counties of occurrence: Baldwin, Covington, Escambia | rusty grave digger | G1G2 | S1 | | |
| <i>Cambarus parvoculus</i> Counties of occurrence: Jackson ⁵ | mountain midget crayfish | G5 | S1 | | |
| <i>Cambarus polychromatus</i> Counties of occurrence: Pike | paintedhand mudbug | G5 | S1 | | |
| <i>Cambarus rusticiformes</i> Counties of occurrence: Jackson | depression crayfish | G5 | S1 | | |
| <i>Cambarus scotti</i> Counties of occurrence: Calhoun, Cherokee, Cleburne, Shelby, St. Clair ⁵ , Talladega | Chattooga River crayfish | G3 | S2 | | |
| <i>Cambarus unestami</i> Counties of occurrence: Jackson ⁵ | blackbarred crayfish | G2 | S1 | | |
| <i>Cambarus veitchorum</i> Counties of occurrence: Limestone | White Spring Cave crayfish ¹² | G1 | S1 | | |
| <i>Fallicambarus burrisi</i> Counties of occurrence: Baldwin, Washington | burrowing bog crayfish | G3 | S1 | | |
| <i>Fallicambarus byersi</i> Counties of occurrence ⁵ : Baldwin, Conecuh, Escambia, Monroe, Washington | lavender burrowing crayfish | G4 | S2 | | |
| <i>Fallicambarus danielae</i> Counties of occurrence: Mobile | speckled burrowing crayfish | G2 | S1 | | |
| <i>Fallicambarus fodiens</i> Counties of occurrence: Baldwin ⁵ , Bullock ⁵ , Butler ⁵ , Choctaw ⁵ , Dallas, Lamar ⁵ , Lauderdale ⁵ , Limestone ⁵ , Macon, Marengo ⁵ , Montgomery ⁵ , Perry ⁵ , Sumter ⁵ | digger crayfish | G5 | S3 | | |
| <i>Fallicambarus oryctes</i> Counties of occurrence ⁵ : Baldwin, Mobile | flatwoods digger | G4 | S1 | | |
| <i>Hobbseus prominens</i> Counties of occurrence ⁵ : Chilton, Choctaw, Dallas, Greene, Hale, Marengo, Perry, Sumter | Prominence Riverlet crayfish | G4G5 | S3 | | |
| <i>Orconectes alabamensis</i> Counties of occurrence: Colbert ⁵ , Lauderdale, Lawrence, Morgan | Alabama crayfish | G5 | S2 | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------------------|-------------|------------|----------------|--------------|
| <i>Orconectes australis australis</i> Counties of occurrence: Jackson, Madison, Morgan | southern cave crayfish | G4T4 | S3 | | |
| <i>Orconectes chickasawae</i> Counties of occurrence: Bibb, Chilton, Choctaw, Clarke, Dallas, Hale, Pickens, Sumter ⁵ , Tuscaloosa | Chickasaw crayfish | G5 | S2 | | |
| <i>Orconectes cooperi</i> Counties of occurrence: Madison | Flint River crayfish | G1 | S1 | | |
| <i>Orconectes durrelli</i> Counties of occurrence: Lauderdale | saddle Crayfish | G5 | S1 | | |
| <i>Orconectes forceps</i> Counties of occurrence: Jackson, Lauderdale, Lawrence, Limestone, Madison | surgeon crayfish | G5 | S3 | | |
| <i>Orconectes holti</i> Counties of occurrence: Autauga, Clarke, Dallas, Hale, Lowndes, Marengo, Monroe, Montgomery, Perry, Wilcox | bimaculate crayfish | G3 | S3 | | |
| <i>Orconectes jonesi</i> Counties of occurrence: Autauga, Choctaw, Clarke, Marengo, Monroe, Perry ⁵ , Pickens ⁵ , Sumter | Sucarnoochee River crayfish | G3 | S3 | | |
| <i>Orconectes lancifer</i> Counties of occurrence ⁵ : Baldwin, Clarke | shrimp crayfish | G5 | S1 | | |
| <i>Orconectes mirus</i> Counties of occurrence: Jackson, Lauderdale, Limestone, Madison | wonderful crayfish | G4 | S3 | | |
| <i>Orconectes placidus</i> Counties of occurrence: Colbert, Jackson, Lawrence, Limestone, Morgan | bigclaw crayfish | G5 | S2 | | |
| <i>Orconectes putnami</i> Counties of occurrence: Lauderdale, Lawrence, Limestone, Morgan ⁵ | phallic crayfish | G5 | S3 | | |
| <i>Orconectes sheltae</i> Counties of occurrence: Madison | Shelta Cave crayfish ¹² | G1 | S1 | | |
| <i>Procambarus bivittatus</i> Counties of occurrence ⁵ : Baldwin, Bullock, Clarke, Mobile, Monroe, Pike, Washington | ribbon crayfish | G5 | S3S4 | | |
| <i>Procambarus capillatus</i> Counties of occurrence ⁵ : Conecuh, Escambia, Monroe | capillaceous crayfish | G3 | S2 | | |
| <i>Procambarus clemmeri</i> Counties of occurrence: Mobile, Washington ⁵ | cockscomb crayfish | G5 | S2 | | |
| <i>Procambarus escambiensis</i> Counties of occurrence ⁵ : Baldwin, Escambia | Escambia crayfish | G2 | S2 | | |
| <i>Procambarus evermanni</i> Counties of occurrence: Baldwin, Mobile | panhandle crayfish | G4 | S3 | | |
| <i>Procambarus hagenianus hagenianus</i> Counties of occurrence: Sumter | southeastern prairie crayfish | G4G5T4 | S1 | | |
| <i>Procambarus hayi</i> Counties of occurrence: | straightedge crayfish | G5 | S1 | | |
| <i>Procambarus hubbelli</i> Counties of occurrence: Covington | jackknife crayfish | G4 | S2 | | |
| <i>Procambarus lagniappe</i> Counties of occurrence: Baldwin, Sumter, Washington | lagniappe crayfish | G2 | S1 | | |

⁵ Historic occurrence.

¹² Alabama endemic

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|-------------------------------------|-------------|------------|----------------|--------------|
| <i>Procambarus leconteii</i> | Mobile crayfish | G3G4 | S3 | | |
| Counties of occurrence: Mobile, Washington | | | | | |
| <i>Procambarus lewisi</i> | spur crayfish ¹² | G4 | S3 | | |
| Counties of occurrence ⁵ : Barbour, Bullock, Butler, Lowndes, Macon, Montgomery, Russell | | | | | |
| <i>Procambarus marthae</i> | crisscross crayfish | G3 | S2 | | |
| Counties of occurrence: Dallas, Hale, Monroe, Perry | | | | | |
| <i>Procambarus okaloosae</i> | Okaloosa crayfish | G4 | S2 | | |
| Counties of occurrence: Butler ⁵ , Covington, Escambia ⁵ | | | | | |
| <i>Procambarus paeninsulanaus</i> | Peninsula crayfish | G5 | S2 | | |
| Counties of occurrence: Houston ⁵ , Lee | | | | | |
| <i>Procambarus pecki</i> | phantom cave crayfish ¹² | G1G2 | S1S2 | | |
| Counties of occurrence: Colbert, Lauderdale, Morgan | | | | | |
| <i>Procambarus penni</i> | pearl blackwater crayfish | G3 | S2 | | |
| Counties of occurrence ⁵ : Mobile, Washington | | | | | |
| <i>Procambarus shermani</i> | Gulf crayfish | G4 | S2 | | |
| Counties of occurrence: Baldwin ⁵ , Mobile, Washington | | | | | |
| <i>Procambarus viaeviridis</i> | vernal crayfish | G5 | S1 | | |
| Counties of occurrence ⁵ : Lauderdale, Tuscaloosa | | | | | |
| <i>Procambarus vioscai paynei</i> | Payne's Creek crayfish | G5T5 | S3 | | |
| Counties of occurrence: Choctaw, Clarke, Greene ⁵ , Marengo, Tuscaloosa ⁵ | | | | | |

ORDER ISOPODA - Pillbugs and Sowbugs (Isopods)

Family Asellidae

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

Family Trichoniscidae

| | | | | | |
|----------------------------|---------------|-----|-----|--|--|
| <i>Miktoniscus medcofi</i> | a cave isopod | GNR | SNR | | |
|----------------------------|---------------|-----|-----|--|--|

Class Ostracoda – Ostracods

ORDER PODOCOPIDA - Fresh-water Ostracods

Family Entocytheridae

| | | | | | |
|--------------------------------|------------------------|------|------|--|--|
| <i>Dactylocythere arcuata</i> | a cave obligate shrimp | G1G2 | S1S2 | | |
| <i>Dactylocythere steevesi</i> | a cave obligate shrimp | G4 | SNR | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Arachnida – Spiders, Scorpions, Pseudoscorpions, Harvestmen, Mites

ORDER ARANEAE - Spiders

Family Ctenidae - Wandering Spiders

| | | | | | |
|--|-------------------------------|----|-----|--|--|
| <i>Anahita punctulata</i> | southeastern wandering spider | G4 | SNR | | |
| Counties of occurrence: Colbert, Madison | | | | | |

Family Dictynidae - Meshweb Spiders

| | | | | | |
|----------------------------------|-------------|-----|-----|--|--|
| <i>Cicurina minima</i> | cave spider | GNR | SNR | | |
| Counties of occurrence: Lawrence | | | | | |

| | | | | | |
|-------------------------|------------------------|----|----|--|--|
| <i>Cicurina wiltoni</i> | a cave obligate spider | G1 | S1 | | |
|-------------------------|------------------------|----|----|--|--|

Family Leptonetidae

| | | | | | |
|----------------------------|------------------------|------|------|--|--|
| <i>Neoleptoneta serena</i> | a cave obligate spider | G1G2 | S1S2 | | |
|----------------------------|------------------------|------|------|--|--|

Family Linyphiidae - Sheet Weaver Spiders

| | | | | | |
|------------------------|---------------|------|-----|--|--|
| <i>Islandiana muma</i> | a cave spider | G1G2 | SNR | | |
|------------------------|---------------|------|-----|--|--|

Family Nesticidae - Scaffold Web Spiders

| | | | | | |
|---|------------------------|----|----|--|--|
| <i>Nesticus barri</i> | a cave obligate spider | G3 | S3 | | |
| Counties of occurrence: Jackson, Marshall | | | | | |

| | | | | | |
|--------------------------------|---------------------------------------|----|----|--|--|
| <i>Nesticus jonesi</i> | Cave Spring cave spider ¹² | G1 | S1 | | |
| Counties of occurrence: Morgan | | | | | |

ORDER OPILONES - Harvestmen

Family Ceratolasmetidae

| | | | | | |
|---|----------------------------|----|-----|--|--|
| <i>Hesperonemastoma pallidimaculosa</i> | a cave obligate harvestman | G3 | S1? | | |
|---|----------------------------|----|-----|--|--|

Family Phalangodidae

| | | | | | |
|--------------------------------|----------------------------|------|-----|--|--|
| <i>Bishopella jonesi</i> | a cave obligate harvestman | G1 | S1 | | |
| <i>Phalangodes appalachius</i> | a cave obligate harvestman | G3G4 | SNR | | |

ORDER PSEUDOSCORPIONES - Pseudoscorpions

Family Chthoniidae

| | | | | | |
|--------------------------------|--------------------------------|------|------|--|--|
| <i>Aphrastochthonius pecki</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Aphrastochthonius tenax</i> | a cave obligate pseudoscorpion | G1G2 | S1S2 | | |

Counties of occurrence: Blount

| | | | | | |
|---------------------------------|--------------------------------|----|----|--|--|
| <i>Apochthonius russelli</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| Counties of occurrence: Jackson | | | | | |

| | | | | | |
|--------------------------------------|--------------------------------|------|------|--|--|
| <i>Tyrannochthonius aladdinensis</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius aralu</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius archeri</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius attenuatus</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius avernicolus</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius barri</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius binoculatus</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius chamberlini</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius charon</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius diabolus</i> | a cave obligate pseudoscorpion | G1G2 | S1S2 | | |
| <i>Tyrannochthonius erebicus</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius felix</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius 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 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-------------------------------------|--------------------------------|-------------|------------|----------------|--------------|
| <i>Tyrannochthonius osiris</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius parvus</i> | a cave obligate pseudoscorpion | G1G2 | S1S2 | | |
| <i>Tyrannochthonius pecki</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius pholeter</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius pluto</i> | a cave obligate pseudoscorpion | G1G2 | S1S2 | | |
| <i>Tyrannochthonius satan</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius sheltae</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius skeletonis</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius stygius</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius tartarus</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Tyrannochthonius tenuis</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <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 | | |
| Counties of occurrence: Marshall | | | | | |
| <i>Lissocreagris persephone</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Lissocreagris pluto</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Lissocreagris subatlantica</i> | a cave obligate pseudoscorpion | G2G4 | SNR | | |
| <i>Microcreagris eurydice</i> | a cave obligate pseudoscorpion | G1 | S1 | | |
| <i>Microcreagris nickajackensis</i> | a cave obligate pseudoscorpion | G1G2 | S1S2 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Diplopoda – *Millipedes*

ORDER CHORDEUMATIDA

Family Cleidogonidae

Pseudotremia eburnea a cave obligate millipede G2G4 SNR

Pseudotremia minos a cave obligate millipede G1 S1

Pseudotremia nyx a cave obligate millipede G1 S1

Counties of occurrence: Marshall

Pseudotremia rhadamanthus a cave obligate millipede G1G2 SNR

Family Trichopetalidae

Scoterpes austrinus austrinus a cave obligate millipede G3G4T3T4 SNR

Counties of occurrence: DeKalb

ORDER JULIDA

Family Zosteractinidae

Ameractis satis a cave obligate millipede G2G4 SNR

Class Diplura – *Diplurans*

ORDER DIPLURA - Diplurans

Family Campodeidae

Litocampa henroti a hexapod G1G2 S1

Counties of occurrence: Madison

Litocampa sp 1 a cave dipluran (salamander cave) G1 S1

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Eллиplura – Springtails

ORDER COLLEMBOLA - Springtails

Family Entomobryidae - Slender Springtails

| | | | | | |
|-------------------------------|----------------------------|-----|----|--|--|
| <i>Pseudosinella argentea</i> | a springtail | GNR | S1 | | |
| <i>Pseudosinella collina</i> | a springtail | GNR | S1 | | |
| <i>Pseudosinella folsomi</i> | a springtail | GNR | S1 | | |
| <i>Pseudosinella hirsuta</i> | a cave obligate springtail | G5 | S3 | | |

Counties of occurrence: Madison Morgan

| | | | | | |
|-------------------------------|----------------------------|------|-----|--|--|
| <i>Pseudosinella nata</i> | a cave obligate springtail | G1 | S1 | | |
| <i>Pseudosinella pecki</i> | a cave obligate springtail | G2G3 | SNR | | |
| <i>Pseudosinella violenta</i> | a springtail | GNR | S1 | | |

Counties of occurrence: Blount

| | | | | | |
|------------------------------|--------------|-----|----|--|--|
| <i>Sinella barri</i> | a springtail | G5 | S1 | | |
| <i>Sinella caeca</i> | a springtail | GNR | S1 | | |
| <i>Tomocerus bidentatus</i> | a springtail | GNR | S2 | | |
| <i>Tomocerus dubius</i> | a springtail | GNR | S1 | | |
| <i>Tomocerus flavescens</i> | a springtail | G5? | S1 | | |
| <i>Tomocerus lameliferus</i> | a springtail | GNR | S1 | | |

Family Hypogastruridae

| | | | | | |
|----------------------------------|----------------------------|------|-----|--|--|
| <i>Schaefferia alabamensis</i> | a cave obligate springtail | G1G2 | SNR | | |
| <i>Schaefferia christianseni</i> | a cave obligate springtail | G1 | S1 | | |

Family Isotomida

| | | | | | |
|-------------------------|--------------|-----|----|--|--|
| <i>Folsomia candida</i> | a springtail | GNR | S1 | | |
|-------------------------|--------------|-----|----|--|--|

Counties of occurrence: Colbert

| | | | | | |
|-----------------------|--------------|-----|----|--|--|
| <i>Folsomia</i> sp. 1 | a springtail | GNR | S1 | | |
|-----------------------|--------------|-----|----|--|--|

Family Onychiuridae

| | | | | | |
|-------------------------|----------------------------|------|-----|--|--|
| <i>Onychiurus janus</i> | a cave obligate springtail | G2G3 | SNR | | |
| <i>Onychiurus paro</i> | a cave obligate springtail | G1 | S1 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Insecta – True Insects

ORDER COLEOPTERA - Beetles

Family Carabidae - Ground Beetles

| | | | |
|--|-------------------------------|------|------|
| <i>Pseudanophthalmus alabamae</i> Counties of occurrence: DeKalb | a ground beetle | G2G3 | SNR |
| <i>Pseudanophthalmus alladini</i> Counties of occurrence: Madison | a cave obligate beetle | G3G4 | S2 |
| <i>Pseudanophthalmus assimilis</i> Counties of occurrence: DeKalb | West Wills Valley cave beetle | G1G2 | S1 |
| <i>Pseudanophthalmus distinguens</i> Counties of occurrence: Morgan | a ground beetle | G1G2 | S1 |
| <i>Pseudanophthalmus fluviatilis</i> Counties of occurrence: Marshall, Morgan | a cave obligate beetle | G3 | S2 |
| <i>Pseudanophthalmus fulleri</i> | a cave obligate ground beetle | G2G3 | S2 |
| <i>Pseudanophthalmus humeralis</i> | a ground beetle | G2 | S1S2 |
| <i>Pseudanophthalmus lodingi</i> Counties of occurrence: Franklin, Madison | a ground beetle | G1G2 | S1S2 |
| <i>Pseudanophthalmus meridionalis</i> Counties of occurrence: Marshall | a cave obligate beetle | G2G3 | S2 |
| <i>Pseudanophthalmus nickajackensis</i> | nickajack cave beetle | G2G3 | S1 |
| <i>Pseudanophthalmus profundus</i> Counties of occurrence: Blount, Jackson, Madison | a cave obligate beetle | G2G3 | S2 |
| <i>Pseudanophthalmus sequoyah</i> | Sequoyah cave beetle | G1 | S1 |
| <i>Rhadine caudata</i> Counties of occurrence: Colbert, Limestone | a ground beetle | G3 | S2 |
| <i>Rhadine larvalis</i> | a beetle | GNR | S1 |

Family Cerambycidae - Longhorn Beetles

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

Family Cicindelidae - Tiger Beetles

| | | | |
|---|---------------------------|------|-----|
| <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> Counties of occurrence: Elmore, Perry | cobblestone tiger beetle | G2 | S1 |

| | | | |
|---------------------------|----------------|------|-----|
| <i>Cicindela nigrrior</i> | a tiger beetle | G2G4 | S3 |
| <i>Cicindela waplery</i> | a tiger beetle | G3G4 | SNR |

Family Dytiscidae - Predacious Diving Beetles

| | | | |
|---------------------------------|------------------------------------|------|------|
| <i>Heterosternuta folkertsi</i> | Folkerts' hydroporus diving beetle | G1G3 | S1S2 |
| <i>Laccophilus schwarzi</i> | Schwarz' diving beetle | GNR | SNR |

Family Elmidae - Riffle Beetles

| | | | |
|--------------------------|----------------------------------|------|------|
| <i>Stenelmis gammoni</i> | Gammon's stenelmis riffle beetle | G1G3 | S1S2 |
|--------------------------|----------------------------------|------|------|

Family Eucnemidae - False Click Beetles

| | | | |
|------------------------------------|-------------------------------------|------|------|
| <i>Dicranopselaphus variegatus</i> | variegated false water penny beetle | G1G3 | S1S3 |
|------------------------------------|-------------------------------------|------|------|

Family Gyrinidae - Whirligig Beetles

| | | | |
|----------------------------------|----------------------------|------|------|
| <i>Spanglerogyus albiventris</i> | primitive whirligig beetle | G1G3 | S1S2 |
|----------------------------------|----------------------------|------|------|

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Family Leiodidae - Round Fungus Beetles, Small Carrion Beetles, Mammal-nest Beetles

| | | | | | |
|---|------------------------|------|-----|--|--|
| <i>Catops gratioiosa</i> | a beetle | GNR | S2 | | |
| Counties of occurrence: Colbert, Madison | | | | | |
| <i>Ptomaphagus cavernicola</i> | a beetle | G4 | S1 | | |
| <i>Ptomaphagus episcopus</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Marshall | | | | | |
| <i>Ptomaphagus hazelae</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Ptomaphagus julius</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Ptomaphagus laticornis</i> | a beetle | G1G2 | S1 | | |
| Counties of occurrence: Jackson, Madison | | | | | |
| <i>Ptomaphagus lodingi</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Madison | | | | | |
| <i>Ptomaphagus longicornis</i> | a cave obligate beetle | G3G4 | S2 | | |
| Counties of occurrence: Jackson, Madison | | | | | |
| <i>Ptomaphagus solanum</i> | a cave obligate beetle | G1 | SNR | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Ptomaphagus torodei</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Ptomaphagus valentinei</i> | a beetle | G3G4 | S2 | | |
| Counties of occurrence: Jackson, Marshall | | | | | |
| <i>Ptomaphagus walteri</i> | a cave obligate beetle | G1G2 | SNR | | |
| Counties of occurrence: Blount | | | | | |
| <i>Ptomaphagus whiteselli</i> | a cave obligate beetle | G2G3 | SNR | | |
| Counties of occurrence: DeKalb | | | | | |

Family Scarabaeidae - Scarab Beetles

| | | | | | |
|------------------------------|--|-----|-----|--|--|
| <i>Onthophagus polyphemi</i> | onthophagus tortoise commensal scarab beetle | GNR | SNR | | |
|------------------------------|--|-----|-----|--|--|

Family Silphidae - Large Carrion and Burying Beetles

| | | | | | |
|-------------------------------|-------------------------|------|----|----|----|
| <i>Nicrophorus americanus</i> | American burying beetle | G2G3 | SH | LE | SP |
|-------------------------------|-------------------------|------|----|----|----|

Family Staphylinidae - Rove Beetles

| | | | | | |
|--|------------------------|------|------|--|--|
| <i>Batrasyymodes spelaeus</i> | a cave obligate beetle | G5 | S3 | | |
| Counties of occurrence: Lauderdale, Lawrence, Morgan | | | | | |
| <i>Batrasyymodes troglodytes</i> | a beetle | G1G2 | S1 | | |
| <i>Batrisodes cavernosus</i> | a beetle ¹² | G1 | S1 | | |
| <i>Batrisodes globosus</i> | a beetle | GNR | S1 | | |
| <i>Batrisodes jocuvestus</i> | a beetle ¹² | G1 | S1 | | |
| Counties of occurrence: Madison | | | | | |
| <i>Batrisodes jonesi</i> | a beetle ¹² | G2G3 | S2S3 | | |
| Counties of occurrence: Colbert | | | | | |
| <i>Batrisodes profundus</i> | a beetle ¹² | G1G2 | S1 | | |
| <i>Batrisodes specus</i> | a beetle | G3G4 | S2 | | |
| Counties of occurrence: Colbert, Madison | | | | | |
| <i>Batrisodes subterraneus</i> | a beetle | G1 | S1 | | |
| Counties of occurrence: Marshall | | | | | |

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------------------|-------------|------------|----------------|--------------|
| <i>Batrisodes tumoris</i> Counties of occurrence: Colbert | a beetle ¹² | G1 | S1 | | |
| <i>Batrisodes valentinei</i> Counties of occurrence: Madison, Morgan | a beetle | G2G4 | S2 | | |
| <i>Lesteva paalipes</i> Counties of occurrence: Madison | a beetle | GNR | S1 | | |
| <i>Quedius erythrogaster</i> | a beetle | GNR | S3 | | |
| <i>Quedius fulgidis</i> | a beetle | GNR | S1 | | |
| <i>Speleobama vana</i> | a beetle ¹² | G1 | S1 | | |
| <i>Speleochus croceus</i> Counties of occurrence: Madison | a cave obligate beetle ¹² | G1G2 | S1S2 | | |
| <i>Speleochus stygicus</i> | a cave obligate beetle ¹² | G1G2 | S1S2 | | |
| <i>Speleochus synstygicus</i> Counties of occurrence: Madison | a cave obligate beetle ¹² | G1 | S1 | | |
| <i>Subterrochus eurous</i> Counties of occurrence: Jackson | a cave obligate beetle | G2G3 | SNR | | |
| <i>Subterrochus ferus</i> | a cave obligate beetle | G2G3 | SNR | | |
| <i>Subterrochus steevesi</i> Counties of occurrence: Marshall | a cave obligate beetle | G4 | SNR | | |
| <i>Tmesiphorus costalis</i> | a beetle | GNR | S1 | | |
| <i>Tychobythinus jonesi</i> Counties of occurrence: Colbert | a cave obligate beetle ¹² | G1G2 | S1S2 | | |
| ORDER DIPTERA - True Flies | | | | | |
| Family Mycetophilidae - Fungus Gnats | | | | | |
| <i>Rymosia triangularis</i> | a fungus gnat | GNR | S1 | | |
| Family Sphaeroceridae | | | | | |
| <i>Spelobia tenebrarum</i> | a cave obligate fly | G5 | S2 | | |
| ORDER EMPHEMEROPTERA - Mayflies | | | | | |
| Family Baetiscidae | | | | | |
| <i>Baetisca becki</i> | a mayfly | G2G3 | S1 | | |
| Family Behningiidae | | | | | |
| <i>Dolania americana</i> | American sand burrowing mayfly | G4 | S1 | | |
| Family Ephemerellidae | | | | | |
| <i>Serratella frisoni</i> | Frison's serratellan mayfly | G4 | SH | | |
| Family Isonychiidae | | | | | |
| <i>Isonychia berneri</i> | a mayfly | G2G3 | SNR | | |
| Family Oligoneuriidae | | | | | |
| <i>Homoeoneuria cahabensis</i> | Cahaba sand-filtering mayfly | G2G3 | S1S2 | | |
| ORDER LEPIDOPTERA - Butterflies and Moths | | | | | |
| Family Hesperiiidae - Skippers | | | | | |
| <i>Amblyscirtes alternata</i> | dusky roadside-skipper | G2G4 | S2S4 | | |
| <i>Atrytone arogos arogos</i> | arogos skipper | G3T1T2 | S1 | | |
| <i>Autochton cellus</i> | golden-banded skipper | G4 | S2 | | |
| <i>Euphyes arpa</i> | palmetto skipper | G3G4 | SNR | | |
| <i>Euphyes dukesi dukesi</i> | Dukes' skipper | G3T3 | SNR | | |
| <i>Euphyes pilatka</i> | palatka skipper | G3G4 | S3S4 | | |
| <i>Hesperia meskei</i> | Meske's skipper | G2G4 | S3? | | |

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|--------------------------|-------------|------------|----------------|--------------|
| <i>Problema byssus</i> | byssus skipper | G3G4 | S2S3 | | |
| Family Lycaenidae - Gossamer-winged Butterflies | | | | | |
| <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 | | |
| Counties of occurrence: Chilton | | | | | |
| Family Noctuidae - Noctuid and Owlet Moths | | | | | |
| <i>Pyreferra ceromatica</i> | anointed sallow moth | GU | SU | | |
| <i>Scoliopteryx libatrix</i> | a moth | G5 | S2 | | |
| Family Nymphalidae | | | | | |
| <i>Chlosyne gorgone gorgone</i> | gorgone checkerspot | G5T1Q | S1 | | |
| <i>Enodia creola</i> | Creole pearly eye | G3G4 | SU | | |
| Counties of occurrence: Chilton | | | | | |
| <i>Neonympha areolata</i> | Georgia satyr | G3G4 | SU | | |
| <i>Neonympha mitchellii</i> | Mitchell's satyr | G1G2 | S1S2 | LE | SP |
| Counties of occurrence: Bibb, Greene ⁷ , Hale, Tuscaloosa ⁷ | | | | | |
| <i>Speyeria diana</i> | Diana | G3G4 | S2 | | |
| Counties of occurrence: Calhoun, Clay, Etowah | | | | | |
| Family Pieridae - Sulphurs and Whites | | | | | |
| <i>Pieris virginiensis</i> | West Virginia white | G3 | SNR | | |
| Counties of occurrence: Covington, Geneva, Mobile | | | | | |
| Family Saturniidae - Giant Silkworm Moths and Royal Moths | | | | | |
| <i>Hemileuca maia maia</i> | Coastal Barrens buckmoth | G5T5 | SNR | | |
| ORDER ODONATA - Dragonflies and Damselflies | | | | | |
| Family Cordulegasteridae - Biddies | | | | | |
| <i>Cordulegaster fasciata</i> | spiketail | G3Q | S3? | | |
| Family Corduliidae - Green-eyed Skimmers | | | | | |
| <i>Epithea spinosa</i> | robust baskettail | G4 | S3S4 | | |
| <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 | LE | SP |
| Counties of occurrence: Jackson | | | | | |
| <i>Somatochlora provocans</i> | treetop emerald | G4 | S3S4 | | |
| Family Gomphidae - Clubtails | | | | | |
| <i>Gomphus consanguis</i> | Cherokee clubtail | G3 | S1S2 | | |
| <i>Gomphus crassus</i> | handsome clubtail | G3G4 | S3 | | |
| <i>Gomphus geminatus</i> | twin-striped clubtail | G3 | S3? | | |
| <i>Gomphus hodgesi</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 | S1 | | |
| <i>Gomphus septima</i> | Septima's clubtail | G2 | S1S2 | | |
| <i>Gomphus viridifrons</i> | green-faced clubtail | G3G4 | S3? | | |
| <i>Ophiogomphus acuminatus</i> | acuminate snaketail | G3 | S1S2 | | |
| <i>Ophiogomphus incurvatus alleghaniensis</i> | Allegheny snaketail | G3T2T3 | S1S2 | | |

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---|-------------|------------|----------------|--------------|
| <i>Ophiogomphus mainensis</i> | Maine snaketail | G4 | SNR | | |
| <i>Progomphus bellei</i> | Belle's sanddragon | G3 | SH | | |
| <i>Stylurus amnicola</i> | riverine clubtail | G4 | 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 - Common Skimmers | | | | | |
| <i>Nannothemis bella</i> | elfin skimmer | G4 | SNR | | |
| Family Macromiidae | | | | | |
| <i>Macromia margarita</i> | mountain river cruiser | G3 | SNR | | |
| ORDER ORTHOPTERA - Grasshoppers, Locusts, and Crickets | | | | | |
| Family Rhaphidophoridae - Camel Crickets | | | | | |
| <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 | | |
| Counties of occurrence: Madison | | | | | |
| <i>Euhadenoecus putaneus</i> | a cave cricket | GNR | S1 | | |
| ORDER PLECOPTERA - Stoneflies | | | | | |
| Family Perlidae - Common Stoneflies | | | | | |
| <i>Beloneuria jamesae</i> | Cheaha beloneurian stonefly ¹² | G1 | S1S2 | | |

Class Oligochaeta – Terrestrial and Freshwater Worms

ORDER BRANCHIOBELLELLIDA

Family Branchiobdellidae

| | | | | | |
|--------------------------------|----------------------|------|------|--|--|
| <i>Cambarincola sheltensis</i> | a cave obligate worm | G1G2 | S1S2 | | |
|--------------------------------|----------------------|------|------|--|--|

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Vascular Plants

Ferns & Relatives

Class Filicopsida – Ferns

ORDER FILICALES

Family Aspleniaceae - Spleenwort Family

| | | | | | |
|--|----------------------------------|------|------|----|--|
| <i>Asplenium abscissum</i> | cutleaf spleenwort | G3 | S1 | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Asplenium bradleyi</i> | Bradley's spleenwort | G4 | S2 | | |
| Counties of occurrence: Etowah, Jackson, Talladega | | | | | |
| <i>Asplenium monanthes</i> | single-sorus spleenwort | G4 | S1 | | |
| <i>Asplenium ruta-muraria</i> | wall rue spleenwort | G5 | S1 | | |
| Counties of occurrence: Bibb, Etowah, Jackson | | | | | |
| <i>Asplenium scolopendrium</i> var <i>americanum</i> | American Hart's-tongue fern | G4T3 | S1 | LT | |
| Counties of occurrence: Jackson, Morgan | | | | | |
| <i>Asplenium trichomanes</i> | maidenhair spleenwort | G5 | S2S3 | | |
| Counties of occurrence: Etowah, Jackson, Talladega, Tuscaloosa | | | | | |
| <i>Asplenium tutwilerae</i> | Scott's spleenwort ¹² | G1 | S1 | | |
| Counties of occurrence: Hale | | | | | |

Family Dryopteridaceae - Wood Fern Family

| | | | | | |
|---|-----------------------|----|----|--|--|
| <i>Cystopteris tennesseensis</i> | Tennessee bladderfern | G5 | S2 | | |
| Counties of occurrence: Jackson, Morgan | | | | | |
| <i>Dryopteris celsa</i> | log fern | G4 | S1 | | |
| Counties of occurrence: Blount, Conecuh, Monroe | | | | | |

Family Hymenophyllaceae - Filmy Fern Family

| | | | | | |
|---|------------------|------|----|--|--|
| <i>Hymenophyllum tayloriae</i> | gorge filmy fern | G2 | S1 | | |
| Counties of occurrence: Franklin, Lamar, Lawrence | | | | | |
| <i>Trichomanes petersii</i> | dwarf filmy-fern | G4G5 | S2 | | |
| Counties of occurrence: Cleburne, DeKalb, Etowah, Fayette, Franklin, Jackson, Lamar, Lawrence, Marion, Marshall, Pickens, Tuscaloosa, Winston | | | | | |

Family Lygodiaceae - Climbing Fern Family

| | | | | | |
|--------------------------------|---------------|----|----|--|--|
| <i>Lygodium palmatum</i> | climbing fern | G4 | S1 | | |
| Counties of occurrence: DeKalb | | | | | |

Family Pteridaceae - Maidenhair Fern Family

| | | | | | |
|---------------------------------|-------------------|-----|----|--|--|
| <i>Astrolepis x integerrima</i> | hybrid cloak fern | HYB | S1 | | |
| Counties of occurrence: Bibb | | | | | |

Family Thelypteridaceae - Marsh Fern Family

| | | | | | |
|---|---|------|----|------------------|--|
| <i>Thelypteris ovata</i> | ovate marsh fern | G3G5 | S3 | | |
| Counties of occurrence: Bibb, Clarke, Covington, Escambia, Monroe | | | | | |
| <i>Thelypteris burksiorum</i> | Alabama streak-sorus fern ¹² | G1 | S1 | LT ³⁹ | |
| Counties of occurrence: Winston | | | | | |
| <i>Thelypteris quadrangularis</i> | hairy maiden fern | G3G5 | S2 | | |
| Counties of occurrence: Butler, Clarke, Conecuh, Crenshaw, Monroe | | | | | |

¹² Alabama endemic.

³⁹ *Thelypteris burksiorum* was listed (as *T. pilosa* var. *alabamensis*) as threatened under the federal Endangered Species Act in 1992. Watkins and Farrar (2002) elevated the Alabama variety of *T. pilosa* to specific status as *T. burksiorum*.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

ORDER MARSILEALES

Family Marsileaceae - Water Clover Family

| | | | | | |
|----------------------------|-------------------|----|----|--|--|
| <i>Pilularia americana</i> | American pillwort | G5 | S1 | | |
|----------------------------|-------------------|----|----|--|--|

Class Ophioglossopsida – Succulent Ferns

ORDER OPHIOGLOSSALES

Family Ophioglossaceae - Adder's-tongue Family

| | | | | | |
|----------------------------|-------------------|------|----|--|--|
| <i>Botrychium jenmanii</i> | Alabama grapefern | G3G4 | S1 | | |
|----------------------------|-------------------|------|----|--|--|

Counties of occurrence: Baldwin, Escambia, Lee, Mobile

| | | | | | |
|---------------------------------|--------------------------|----|------|--|--|
| <i>Ophioglossum engelmannii</i> | limestone adder's-tongue | G5 | S2S3 | | |
|---------------------------------|--------------------------|----|------|--|--|

Counties of occurrence: Bibb, Franklin, Lawrence, Madison, Morgan

Class Psilotopsida – Whiskferns

ORDER PSILOTALES

Family Psilotaceae - Whiskfern Family

| | | | | | |
|-----------------------|-----------|----|----|--|--|
| <i>Psilotum nudum</i> | whiskfern | G5 | S1 | | |
|-----------------------|-----------|----|----|--|--|

Counties of occurrence: Lee

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Isoetopsida – Quillworts & Spike-moss

ORDER ISOETALES

Family Isoetaceae - Quillwort Family

| | | | | | |
|---|-----------------------|------|----|--|----|
| <i>Isoetes appalachiana</i> | Appalachian quillwort | G4 | S1 | | |
| Counties of occurrence: Covington | | | | | |
| <i>Isoetes butleri</i> | Butler's quillwort | G4 | S2 | | |
| Counties of occurrence: Bibb, Franklin, Lawrence, Morgan | | | | | |
| <i>Isoetes flaccida</i> | southern quillwort | G3 | S1 | | |
| Counties of occurrence: Houston | | | | | |
| <i>Isoetes hyemalis</i> | winter quillwort | G2G3 | S1 | | |
| Counties of occurrence: Houston | | | | | |
| <i>Isoetes louisianensis</i> | Louisiana quillwort | G2 | S1 | | LE |
| Counties of occurrence: Conecuh, Covington ⁷ , Mobile ⁷ , Monroe, Washington ⁷ | | | | | |
| <i>Isoetes melanopoda</i> | blackfoot quillwort | G5 | S1 | | |
| Counties of occurrence: Barbour, Bullock | | | | | |
| <i>Isoetes virginica</i> | Piedmont quillwort | G3 | S2 | | |
| Counties of occurrence: Chamber, Lee, Randolph, Tallapoosa | | | | | |

ORDER SELAGINELLALES

Family Selaginellaceae - Spike-moss Family

| | | | | | |
|---|----------------------|------|------|--|--|
| <i>Selaginella arenicola</i> ssp <i>riddellii</i> | Riddell's spike-moss | G4T4 | S2 | | |
| Counties of occurrence: Cullman, Franklin, Lee, Marion, Winston | | | | | |
| <i>Selaginella ludoviciana</i> | Gulf spike-moss | G3G4 | S1S2 | | |
| Counties of occurrence: Baldwin, Conecuh, Henry, Houston | | | | | |
| <i>Selaginella rupestris</i> | ledge spike-moss | G5 | S2 | | |
| Counties of occurrence: Chambers, Franklin, Lee, Marion, Tallapoosa | | | | | |

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Lycopodiopsida – Clubmosses

ORDER LYCOPODALES

Family Lycopodiaceae - Clubmoss Family

| | | | | | |
|---|--------------------|----|------|--|--|
| <i>Diphasiastrum tristachyum</i> | deep-root clubmoss | G5 | S1 | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Huperzia lucidula</i> | shining clubmoss | G5 | S2 | | |
| Counties of occurrence: Franklin, Lawrence, Marion, Winston | | | | | |
| <i>Huperzia porophila</i> | rock clubmoss | G4 | S1 | | |
| Counties of occurrence: Franklin, Lawrence, Marion, Walker, Winston | | | | | |
| <i>Lycopodiella cernua</i> | nodding clubmoss | G5 | S1S2 | | |
| Counties of occurrence: Baldwin, Clarke, Crenshaw, Houston | | | | | |
| <i>Lycopodium obscurum</i> | tree clubmoss | G5 | S1 | | |

Class Equisetopsida – Horsetails

ORDER EQUISETALES

Family Equisetaceae - Horsetail Family

| | | | | | |
|---|-----------------|----|----|--|--|
| <i>Equisetum arvense</i> | field horsetail | G5 | S2 | | |
| Counties of occurrence: Calhoun, Greene, Hale, Jackson, Jefferson, Marshall, Morgan | | | | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Monocotyledoneae – *Monocots*

ORDER ALISMATALES

Family Alismataceae - Water-plantain Family

| | | | | | |
|---|-------------------------|-----|----|----|--|
| <i>Echinodorus parvulus</i> | dwarf burhead | G3Q | S1 | | |
| Counties of occurrence: Covington, Dallas, Escambia, Geneva | | | | | |
| <i>Sagittaria isoetiformis</i> | slender arrow-head | G4? | S2 | | |
| Counties of occurrence: Covington, Henry, Houston | | | | | |
| <i>Sagittaria secundifolia</i> | Little River arrow-head | G1 | S1 | LT | |
| Counties of occurrence: Cherokee, Coosa, DeKalb, Winston | | | | | |

ORDER ARALES

Family Araceae - Arum Family

| | | | | | |
|--|--------------|------|----|--|--|
| <i>Peltandra sagittifolia</i> | spoon-flower | G3G4 | S2 | | |
| Counties of occurrence: Baldwin, Covington, Dale, Escambia, Geneva, Mobile | | | | | |

ORDER COMMELINALES

Family Xyridaceae - Yellow-eyed Grass Family

| | | | | | |
|--|-----------------------------------|------|------|----|--|
| <i>Xyris chapmanii</i> | Chapman's yellow-eyed grass | G3 | S1 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Mobile | | | | | |
| <i>Xyris drummondii</i> | Drummond's yellow-eyed grass | G3 | S3 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Geneva, Mobile, Washington | | | | | |
| <i>Xyris isoetifolia</i> | quillwort yellow-eyed grass | G1 | SH | | |
| Counties of occurrence: Covington | | | | | |
| <i>Xyris longisepala</i> | Kral's yellow-eyed grass | G2 | S1 | | |
| Counties of occurrence: Covington | | | | | |
| <i>Xyris scabrifolia</i> | Harper's yellow-eyed grass | G3 | S1S2 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Houston, Mobile | | | | | |
| <i>Xyris serotina</i> | acid-swamp yellow-eyed grass | G3G4 | S1 | | |
| Counties of occurrence: Houston | | | | | |
| <i>Xyris spathifolia</i> | a yellow-eyed grass ¹² | G1 | S1 | | |
| Counties of occurrence: Bibb | | | | | |
| <i>Xyris tennesseensis</i> | Tennessee yellow-eyed grass | G2 | S1 | LE | |
| Counties of occurrence: Bibb, Calhoun, Franklin, Shelby | | | | | |

ORDER CYPERALES

Family Cyperaceae - Sedge Family

| | | | | | |
|--|----------------------|------|-----|--|--|
| <i>Bulbostylis warei</i> | Ware's hairsedge | G3G4 | SH | | |
| Counties of occurrence: Baldwin | | | | | |
| <i>Carex acidicola</i> | a sedge | G2G3 | S1 | | |
| Counties of occurrence: Tuscaloosa | | | | | |
| <i>Carex aggregata</i> | glomerate sedge | G5 | S1 | | |
| <i>Carex austrocaroliniana</i> | South Carolina sedge | G4 | S2? | | |
| Counties of occurrence: Jackson | | | | | |
| <i>Carex baltzellii</i> | Baltzell's sedge | G3 | S1 | | |
| Counties of occurrence: Dale, Geneva, Pike | | | | | |
| <i>Carex barrattii</i> | Barratt's sedge | G4 | S1? | | |

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------------|-------------|------------|----------------|--------------|
| <i>Carex brysonii</i> Counties of occurrence: Tuscaloosa, Walker, Winston | Bryson's sedge ¹² | G1 | S1 | | |
| <i>Carex decomposita</i> Counties of occurrence: Henry, Jefferson, Talladega | cypress-knee sedge | G3 | S1 | | |
| <i>Carex eburnea</i> Counties of occurrence: Bibb, Greene, Jackson, Sumter | ebony sedge | G5 | S2 | | |
| <i>Carex exilis</i> Counties of occurrence: Baldwin, Washington | coast sedge | G5 | S1 | | |
| <i>Carex godfreyi</i> | Godfrey's sedge | G3G4 | S1 | | |
| <i>Carex impressinervia</i> Counties of occurrence: Autauga, Bibb, Butler, Chilton, Monroe, Russell, Wilcox | impressed-nerved sedge | G2 | S1 | | |
| <i>Carex purpurifera</i> Counties of occurrence: Jackson, Madison, Marshall | purple sedge | G4? | S2 | | |
| <i>Carex socialis</i> | social sedge | G4 | S1? | | |
| <i>Carex striata</i> Counties of occurrence: Geneva, Houston, Mobile | Walter's sedge | G4G5 | S1 | | |
| <i>Carex thornei</i> | a sedge | G2G3 | S1 | | |
| <i>Carex vestita</i> | velvety sedge | G5 | S1 | | |
| <i>Cladium mariscoides</i> Counties of occurrence: Baldwin, Mobile | twig rush | G5 | S1 | | |
| <i>Cyperus granitophilus</i> Counties of occurrence: Chambers, Cherokee, Tallapoosa | granite-loving flatsedge | G3G4Q | S2 | | |
| <i>Eleocharis melanocarpa</i> Counties of occurrence: Covington, Houston | black-fruited spike-rush | G4 | S1 | | |
| <i>Eleocharis olivacea</i> Counties of occurrence: Mobile | capitate spikerush | G5 | S1 | | |
| <i>Eleocharis robbinsii</i> Counties of occurrence: Geneva, Henry, Mobile | Robbins' spikerush | G4G5 | S1 | | |
| <i>Eleocharis rostellata</i> Counties of occurrence: Mobile | beaked spikerush | G5 | S1 | | |
| <i>Eleocharis wolfii</i> Counties of occurrence: Lauderdale | Wolf's spikerush | G3G4 | S1 | | |
| <i>Fimbristylis brevivaginata</i> Counties of occurrence: DeKalb | glade fimbristylis | G2 | S1 | | |
| <i>Rhynchospora alba</i> Counties of occurrence: Escambia | white beakrush | G5 | S1 | | |
| <i>Rhynchospora capillacea</i> Counties of occurrence: Bibb | horned beakrush | G4 | S1 | | |
| <i>Rhynchospora crinipes</i> Counties of occurrence: Baldwin, Conecuh, Covington, Escambia, Mobile, Washington | hairy-peduncled beakrush | G2 | S1 | | |
| <i>Rhynchospora fernaldii</i> | Fernald's beak rush | G3G4 | S1? | | |
| <i>Rhynchospora globularis</i> var. <i>saxicola</i> Counties of occurrence: Lee, Tallapoosa | Stone Mountain beakrush | G3Q | S1 | | |
| <i>Rhynchospora harperi</i> | Harper's beakrush | G4? | S1 | | |
| <i>Rhynchospora macra</i> Counties of occurrence: Covington, Mobile | southern white beak rush | G3 | S1 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|-------------------------------|-------------|------------|----------------|--------------|
| <i>Rhynchospora pleiantha</i> Counties of occurrence: Baldwin, Covington, Houston | brown beakrush | G3 | S1 | | |
| <i>Rhynchospora stenophylla</i> Counties of occurrence: Baldwin, Covington, Escambia, Geneva, Mobile | Chapman beakrush | G4 | S2 | | |
| <i>Rhynchospora thornei</i> Counties of occurrence: Bibb, Cherokee, Geneva | Thorne's beakrush | G3 | S1 | | |
| <i>Rhynchospora tracyi</i> Counties of occurrence: Baldwin, Houston, Mobile | Tracy's beak rush | G4 | S1 | | |
| Family Poaceae - Grass Family | | | | | |
| <i>Amphicarpum muehlenbergianum</i> Counties of occurrence: Covington, Houston | blue maiden-cane | G4 | S1 | | |
| <i>Andropogon arctatus</i> Counties of occurrence: Covington, Geneva | pine-woods bluestem | G3 | S1 | | |
| <i>Andropogon gyrans</i> var <i>stenophyllus</i> | beardgrass | G5T4 | S1 | | |
| <i>Andropogon virginicus</i> var. <i>glaucus</i> Counties of occurrence: Covington, Houston, Mobile | beardgrass | G4T4T5 | S2 | | |
| <i>Aristida simpliciflora</i> Counties of occurrence: Baldwin, Covington, Dale, Escambia | southern three-awned grass | G3G4 | S1 | | |
| <i>Aristida spiciformis</i> Counties of occurrence: Baldwin | pine barren three-awned grass | G4 | S1 | | |
| <i>Calamovilfa arcuata</i> Counties of occurrence: Blount | Cumberland sandgrass | G2 | S1 | | |
| <i>Chasmanthium nitidum</i> Counties of occurrence: Houston, Mobile | shiny spikegrass | G3 | S1 | | |
| <i>Coelorachis tuberculosa</i> Counties of occurrence: Covington, Geneva, Houston | Florida jointgrass | G3 | S1 | | |
| <i>Diarrhena americana</i> Counties of occurrence: Jackson, Madison | American beakgrain | G4G5 | S2 | | |
| <i>Eustachys floridana</i> Counties of occurrence: Geneva | two-spike finger grass | G2? | S1 | | |
| <i>Luziola bahiensis</i> | Brazilian luziola | G4G5 | S1 | | |
| <i>Melica nitens</i> Counties of occurrence: Lawrence | three-flower melic grass | G5 | S1 | | |
| <i>Muhlenbergia sobolifera</i> Counties of occurrence: Franklin, Jackson, Lauderdale, Madison | cliff muhly | G5 | S1 | | |
| <i>Panicum lithophilum</i> Counties of occurrence: DeKalb, Lee | Swallen's panic-grass | G2G3Q | S1 | | |
| <i>Panicum nudicaule</i> Counties of occurrence: Baldwin, Covington, Escambia, Mobile, Washington | naked-stemmed panic grass | G3Q | S2 | | |
| <i>Schizachyrium maritimum</i> Counties of occurrence: Mobile | Gulf bluestem | G3G4Q | S1 | | |
| <i>Schizachyrium scoparium</i> ssp <i>divergens</i> Counties of occurrence: Mobile | eastern little bluestem | G5T5 | SH | | |
| <i>Sporobolus curtissii</i> Counties of occurrence: Covington | pineland dropseed | G3 | S1 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------------|-------------|------------|----------------|--------------|
| <i>Sporobolus teretifolius</i> Counties of occurrence: Houston | wire-leaved dropseed | G2 | S1 | | |
| <i>Tridens carolinianus</i> | Carolina fluff grass | G3G4 | S1 | | |
| ORDER ERIOCAULALES | | | | | |
| Family Eriocaulaceae - Pipewort Family | | | | | |
| <i>Eriocaulon aquaticum</i> | seven-angled pipewort | G5 | SH | | |
| <i>Eriocaulon lineare</i> Counties of occurrence: Covington, Houston | narrow pipewort | G4 | S2 | | |
| <i>Eriocaulon texense</i> Counties of occurrence: Baldwin, Escambia, Mobile, Washington | Texas pipewort | G4 | S2 | | |
| <i>Lachnocaulon digynum</i> Counties of occurrence: Baldwin, Covington, Escambia, Mobile | pineland bogbutton | G3 | S2 | | |
| <i>Lachnocaulon engleri</i> | Engler's bogbutton | G3 | S1? | | |
| <i>Lachnocaulon minus</i> Counties of occurrence: Covington, Houston | Small's bog-button | G3G4 | S1? | | |
| ORDER HYDROCHARITALES | | | | | |
| Family Hydrocharitaceae - Frog's-bit Family | | | | | |
| <i>Elodea canadensis</i> Counties of occurrence: Limestone, Marshall | broad waterweed | G5 | S1 | | |
| ORDER JUNCALES | | | | | |
| Family Juncaceae - Rush Family | | | | | |
| <i>Juncus georgianus</i> Counties of occurrence: Chambers, Lee, Randolph, Tallapoosa | Georgia rush | G4 | S1 | | |
| <i>Juncus gymnocarpus</i> Counties of occurrence: Covington, Dale, Geneva, Mobile | naked-fruited rush | G4 | S2 | | |
| <i>Juncus interior</i> var. <i>interior</i> Counties of occurrence: Perry | inland rush | G3 | S1 | | |
| <i>Juncus nodatus</i> | stout rush | G5 | S1 | | |
| ORDER LILIALES | | | | | |
| Family Iridaceae - Iris Family | | | | | |
| <i>Nemastylis geminiflora</i> Counties of occurrence: Greene, Pickens, Sumter | prairie pleatleaf | G4 | S1 | | |
| Family Liliaceae - Lily Family | | | | | |
| <i>Allium speculae</i> Counties of occurrence: Cherokee, DeKalb, Jackson, Marshall | Little River Canyon onion | G2 | S2 | | |
| <i>Allium tricoccum</i> Counties of occurrence: Jackson, Marshall | wild leek | G5 | S1 | | |
| <i>Erythronium albidum</i> Counties of occurrence: Franklin | white trout lily | G5 | S1S2 | | |
| <i>Hymenocallis coronaria</i> Counties of occurrence: Bibb, Blount, Chilton, Coosa, Cullman, Jefferson, Lee, Randolph, Shelby, Talladega, Tallapoosa | shoals spider-lily | G2Q | S2 | | |
| <i>Lilium canadense</i> Counties of occurrence: Etowah, Jackson, Lawrence, Madison, Morgan, St. Clair | Canada lily | G5 | S2 | | |
| <i>Lilium iridollae</i> Counties of occurrence: Baldwin, Covington, Escambia | panhandle lily | G2 | S1 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|--------------------------------|-------------|------------|----------------|--------------|
| <i>Lilium michiganense</i> Counties of occurrence: Shelby | Michigan lily | G5 | S1 | | |
| <i>Lilium superbum</i> Counties of occurrence: Butler, Conecuh, Henry, Jackson, Madison | Turk's-cap lily | G5 | S2 | | |
| <i>Melanthium latifolium</i> Counties of occurrence: Bibb | broadleaf bunchflower | G5 | S1 | | |
| <i>Melanthium parviflorum</i> Counties of occurrence: DeKalb, Jackson, Marshall | small-flowered false hellebore | G4? | S1S2 | | |
| <i>Melanthium woodii</i> Counties of occurrence: Bibb, Geneva, Henry | wood's false hellebore | G5 | S1 | | |
| <i>Pleea tenuifolia</i> Counties of occurrence: Baldwin, Escambia | rush false-asphodel | G4 | S1S2 | | |
| <i>Prosartes maculata</i> Counties of occurrence: Jackson | spotted mandarin | G3G4 | S1 | | |
| <i>Schoenolirion croceum</i> Counties of occurrence: Bibb, Blount, Colbert, DeKalb, Franklin, Jackson, Lawrence, Morgan, Sumter | yellow sunnybell | G4 | S2 | | |
| <i>Schoenolirion wrightii</i> Counties of occurrence: Cherokee, DeKalb, Etowah, Marshall | Texas sunnybell | G3 | S1 | | |
| <i>Trillium flexipes</i> Counties of occurrence: Etowah, Jackson, Lawrence, Marshall, Morgan, Winston | nodding trillium | G5 | S2S3 | | |
| <i>Trillium grandiflorum</i> Counties of occurrence: Jackson | large-flowered trillium | G5 | S1 | | |
| <i>Trillium lancifolium</i> Counties of occurrence: Calhoun, Cherokee, Dallas, Greene, Houston, Jackson, Marengo, Montgomery, Perry, Shelby, Tuscaloosa, Wilcox | narrow-leaved trillium | G3 | S2S3 | | |
| <i>Trillium pusillum</i> var 1 Counties of occurrence: Jackson, Limestone, Madison, Marshall | Alabama least trillium | G3T2Q | S2 | | |
| <i>Trillium recurvatum</i> Counties of occurrence: Franklin, Lawrence, Morgan, Pickens | prairie trillium | G5 | S2 | | |
| <i>Trillium reliquum</i> Counties of occurrence: Bullock, Henry, Lee | relict trillium | G3 | S2 | LE | |
| <i>Trillium rugelii</i> Counties of occurrence: Clay, Coosa, Lee, Shelby, Tuscaloosa, Wilcox | southern nodding trillium | G3 | S2? | | |
| <i>Trillium sessile</i> Counties of occurrence: Blount, Cullman, Jackson, Limestone, Marshall | toadshade | G4G5 | S2 | | |
| <i>Trillium sulcatum</i> Counties of occurrence: DeKalb, Jackson, Marshall | southern red trillium | G4 | S1 | | |
| <i>Trillium vaseyi</i> Counties of occurrence: Lee | Vasey's trillium | G4 | S1? | | |
| <i>Uvularia floridana</i> Counties of occurrence: Escambia, Houston, Montgomery, Perry, Wilcox | Florida bellwort | G3 | S1 | | |
| <i>Xerophyllum asphodeloides</i> Counties of occurrence: Calhoun | turkeybeard | G4 | S1 | | |
| <i>Zephyranthes atamasca</i> var <i>treatiae</i> | Easter lily | G4G5T4 | S1? | | |
| <i>Zigadenus leimanthoides</i> Counties of occurrence: Calhoun | crow-poison | G4Q | S1 | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Family Stemonaceae - Stemona Family

| | | | | | |
|--|---------|----|----|--|--|
| <i>Croomia pauciflora</i> | croomia | G3 | S2 | | |
| Counties of occurrence: Autauga, Barbour, Bibb, Bullock, Chambers, Chilton, Conecuh, Etowah, Henry, Lee, Monroe, Russell, Shelby, Tuscaloosa | | | | | |

ORDER NAJADALES

Family Najadaceae - Naiad Family

| | | | | | |
|----------------------------------|-------------------|-----|----|--|--|
| <i>Najas gracillima</i> | thread-like naiad | G5? | S1 | | |
| Counties of occurrence: Chambers | | | | | |

Family Potamogetonaceae - Pondweed Family

| | | | | | |
|---------------------------------|------------------|----|-----|--|--|
| <i>Potamogeton floridanus</i> | Florida pondweed | G1 | S1? | | |
| Counties of occurrence: Baldwin | | | | | |

ORDER ORCHIDALES

Family Burmanniaceae - Burmannia Family

| | | | | | |
|--|-------------|----|----|--|--|
| <i>Burmannia capitata</i> | bluethreads | G5 | S2 | | |
| Counties of occurrence: Baldwin, Covington, Dale, Escambia, Geneva, Mobile, Washington | | | | | |

Family Orchidaceae - Orchid Family

| | | | | | |
|---|-----------|----|----|--|--|
| <i>Aplectrum hyemale</i> | puttyroot | G5 | S2 | | |
| Counties of occurrence: Conecuh, Etowah, Lawrence | | | | | |

| | | | | | |
|--|--------------------|-----|----|--|--|
| <i>Calopogon barbatus</i> | bearded grass-pink | G4? | S1 | | |
| Counties of occurrence: Escambia, Mobile | | | | | |

| | | | | | |
|---|--------------------------|------|----|--|--|
| <i>Calopogon multiflorus</i> | many-flowered grass-pink | G2G3 | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |

| | | | | | |
|--------------------------------|---------------------|-----|----|--|--|
| <i>Calopogon oklahomensis</i> | Oklahoma grass-pink | G4? | S1 | | |
| <i>Corallorhiza wisteriana</i> | spring coralroot | G5 | S2 | | |

Counties of occurrence: Bibb, Choctaw, Houston, Jackson, Lamar, Tuscaloosa

| | | | | | |
|---|----------------------------|----|----|--|--|
| <i>Cypripedium candidum</i> | small white lady's-slipper | G4 | S1 | | |
| Counties of occurrence: Colbert, Dallas | | | | | |

| | | | | | |
|--|-------------------------|----|----|--|--|
| <i>Cypripedium kentuckiense</i> | southern lady's-slipper | G3 | S1 | | |
| Counties of occurrence: Clarke, Coosa, Hale, Lowndes, Sumter, Tallapoosa, Washington | | | | | |

| | | | | | |
|--|------------------|----|----|--|--|
| <i>Epidendrum magnoliae</i> | green-fly orchid | G4 | S2 | | |
| Counties of occurrence: Baldwin, Conecuh, Covington, Dale, Escambia, Houston, Mobile | | | | | |

| | | | | | |
|--|------------------|---------|----|--|--|
| <i>Habenaria quinqueseta</i> var. <i>quinqueseta</i> | Michaux's orchid | G4G5T4? | S1 | | |
| Counties of occurrence: Baldwin | | | | | |

| | | | | | |
|---|-----------------------|----|----|--|--|
| <i>Isotria verticillata</i> | large whorled pogonia | G5 | S2 | | |
| Counties of occurrence: Bibb, Cherokee, Cleburne, DeKalb, Etowah, Jackson, Madison, Winston | | | | | |

| | | | | | |
|---------------------------------|-----------------------|----|----|--|--|
| <i>Liparis liliifolia</i> | lily-leaved twayblade | G5 | S1 | | |
| Counties of occurrence: Jackson | | | | | |

| | | | | | |
|-----------------------------|--------------------|----|-----|--|--|
| <i>Liparis loeselii</i> | Loesel's twayblade | G5 | S1? | | |
| Counties of occurrence: Lee | | | | | |

| | | | | | |
|--|----------------------------|----------|------|--|--|
| <i>Platanthera blephariglottis</i> var. <i>conspicua</i> | large white fringed orchid | G4G5T3T4 | S1S2 | | |
| Counties of occurrence: Escambia, Mobile | | | | | |

| | | | | | |
|--|--------------------------|------|----|--|--|
| <i>Platanthera integra</i> | yellow fringeless orchid | G3G4 | S2 | | |
| Counties of occurrence: Baldwin, Conecuh, Escambia, Mobile | | | | | |

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|------------------------------|-------------|------------|----------------|--------------|
| <i>Platanthera integrilabia</i> | white fringeless orchid | G2G3 | S2 | C | |
| Counties of occurrence: Calhoun, Clay ⁷ , Cleburne, Jackson, Marion, Tuscaloosa, Winston | | | | | |
| <i>Platanthera lacera</i> | green-fringed orchid | G5 | S2 | | |
| Counties of occurrence: Cleburne, Geneva, Limestone, Walker | | | | | |
| <i>Platanthera nivea</i> | snowy orchis | G5 | S2 | | |
| Counties of occurrence: Covington, Escambia, Geneva, Houston, Mobile | | | | | |
| <i>Platanthera peramoena</i> | purple fringeless orchid | G5 | S1 | | |
| Counties of occurrence: Clay, Lauderdale, Madison ⁵ | | | | | |
| <i>Ponthieva racemosa</i> | shadow-witch orchid | G4G5 | S2 | | |
| Counties of occurrence: Baldwin, Bibb, Dallas, Lowndes, Montgomery, Shelby, Sumter | | | | | |
| <i>Pteroglossaspis ecristata</i> | crestless eulophia | G2 | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Spiranthes brevilabris</i> | Texas ladies'-tresses | G1G2 | SH | | |
| <i>Spiranthes floridana</i> | Florida ladies'-tresses | G1G2 | SH | | |
| <i>Spiranthes longilabris</i> | giant spiral ladies'-tresses | G3 | S1 | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Spiranthes lucida</i> | shining ladies'-tresses | G5 | S1 | | |
| Counties of occurrence: Bibb | | | | | |
| ORDER ZINGIBERALES | | | | | |
| Family Cannaceae - Canna Family | | | | | |
| <i>Canna flaccida</i> | bandana-of-the-Everglades | G4? | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| Family Marantaceae - Arrowroot Family | | | | | |
| <i>Thalia dealbata</i> | powdery thalia | G4 | S1 | | |
| Counties of occurrence: Baldwin | | | | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Dicotyledoneae – *Dicots*

ORDER APIALES

Family Apiaceae - Carrot Family

| | | | | | |
|--|-----------------------|------|----|----|--|
| <i>Lilaeopsis carolinensis</i> | Carolina lilaeopsis | G3G5 | S1 | | |
| Counties of occurrence: Covington, Mobile | | | | | |
| <i>Ptilimnium costatum</i> | eastern bishop-weed | G4 | S1 | | |
| Counties of occurrence: Mobile, St. Clair | | | | | |
| <i>Ptilimnium nodosum</i> | harperella | G2 | S1 | LE | |
| Counties of occurrence: Cherokee, Cullman ⁵ , DeKalb, Tuscaloosa ⁵ | | | | | |
| <i>Sium floridanum</i> | Florida water-parsnip | G1Q | S1 | | |
| Counties of occurrence: Houston | | | | | |

Family Araliaceae - Aralia Family

| | | | | | |
|---|--------------------|------|----|--|--|
| <i>Aralia racemosa</i> | American spikenard | G4G5 | S1 | | |
| Counties of occurrence: Etowah, Jackson | | | | | |

ORDER ARISTOLOCHIIALES

Family Aristolochiaceae - Birthwort Family

| | | | | | |
|--|----------------------------------|------|----|--|--|
| <i>Hexastylis shuttleworthii</i> var <i>harperi</i> | Harper's wild ginger | G4T3 | S2 | | |
| Counties of occurrence: Autauga, Bibb, Chilton, Perry, Russell | | | | | |
| <i>Hexastylis speciosa</i> | Harper's heartleaf ¹² | G2 | S2 | | |
| Counties of occurrence: Autauga Chilton, Elmore | | | | | |

ORDER ASTERALES

Family Asteraceae - Aster Family

| | | | | | |
|---|---------------------------------|------|------|--|--|
| <i>Arnoglossum diversifolium</i> | variable-leaved Indian-plantain | G2 | S1 | | |
| Counties of occurrence: Houston | | | | | |
| <i>Arnoglossum sulcatum</i> | Indian-plantain | G3 | S2S3 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Geneva | | | | | |
| <i>Balduina atropurpurea</i> | purple balduina | G2 | SH | | |
| Counties of occurrence: Geneva ⁵ | | | | | |
| <i>Bidens cernua</i> | nodding beggar-ticks | G5 | S1 | | |
| <i>Bigelowia nuttallii</i> | Nuttall's rayless goldenrod | G3G4 | S3 | | |
| Counties of occurrence: Blount, Cherokee, DeKalb, Etowah, Jackson, Jefferson, Marshall | | | | | |
| <i>Brickellia cordifolia</i> | Flyr's brickell-bush | G2G3 | S2 | | |
| Counties of occurrence: Barbour, Bullock, Coffee, Conecuh, Covington, Crenshaw, Dale, Elmore, Geneva, Henry, Houston, Lee, Macon, Pike, Russell | | | | | |
| <i>Chrysopsis godfreyi</i> | Godfrey's golden-aster | G2 | S1 | | |
| Counties of occurrence: Baldwin | | | | | |
| <i>Chrysopsis gossypina</i> ssp <i>cruiseana</i> | Cruise's golden-aster | G5T2 | SH | | |
| <i>Cirsium lecontei</i> | Le Conte's thistle | G2G3 | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Cirsium muticum</i> | swamp thistle | G5 | S1 | | |
| <i>Coreopsis gladiata</i> | southeastern tickseed | G4G5 | S2 | | |
| Counties of occurrence: Baldwin, Covington, Henry, Houston, Mobile, Washington | | | | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|-------------------------------------|-------------|------------|----------------|--------------|
| <i>Coreopsis grandiflora</i> var <i>inclinata</i> Counties of occurrence: Bibb | Ketona tickseed ¹² | G5T2 | S2 | | |
| <i>Coreopsis nudata</i> Counties of occurrence: Geneva, Houston, Mobile | Georgia tickseed | G3? | S1 | | |
| <i>Coreopsis pulchra</i> Counties of occurrence: Cherokee, DeKalb, Etowah, Jackson | Woodland tickseed | G2 | S2 | | |
| <i>Echinacea pallida</i> Counties of occurrence: Calhoun, Chambers, Greene, Lee, Sumter | pale-purple coneflower | G4 | S2 | | |
| <i>Echinacea simulata</i> Counties of occurrence: Cherokee | wavy-leaf purple coneflower | G3 | S1 | | |
| <i>Erigeron strigosus</i> var <i>dolomitica</i> Counties of occurrence: Bibb | Cahaba daisy fleabane ¹² | G5T2? | S2? | | |
| <i>Eurybia chapmanii</i> Counties of occurrence: Geneva, Houston, Mobile | Chapman aster | G2G3 | SH | | |
| <i>Eurybia eryngiifolia</i> Counties of occurrence: Covington, Geneva | coyote-thistle aster | G3G4 | S2 | | |
| <i>Eurybia spectabilis</i> Counties of occurrence: Covington, DeKalb | showy aster | G5 | S2 | | |
| <i>Eurybia surculosus</i> Counties of occurrence: Jackson | creeping aster | G4G5 | S1 | | |
| <i>Helenium brevifolium</i> Counties of occurrence: Baldwin, Escambia, Geneva | little leaf sneezeweed | G4 | S1 | | |
| <i>Helenium vernale</i> Counties of occurrence: Baldwin, Escambia, Geneva | spring sneezeweed | G4? | S2 | | |
| <i>Helianthus eggertii</i> Counties of occurrence: Blount, DeKalb, Franklin, Madison | Eggert's sunflower | G3 | S1 | | |
| <i>Helianthus glaucophyllus</i> Counties of occurrence: Coosa, Jackson | white-leaved sunflower | G3G4 | SH | | |
| <i>Helianthus longifolius</i> Counties of occurrence: Cherokee, DeKalb, Jackson | longleaf sunflower | G3 | S1S2 | | |
| <i>Helianthus porteri</i> Counties of occurrence: Chambers, Lee, Randolph | confederate daisy | G4 | S2 | | |
| <i>Helianthus smithii</i> | Smith's sunflower | G2Q | S2 | | |
| <i>Helianthus verticillatus</i> Counties of occurrence: Cherokee | whorled sunflower | G1Q | S1 | C | |
| <i>Iva microcephala</i> Counties of occurrence: Houston | small-headed marsh-elder | G5 | S1 | | |
| <i>Jamesianthus alabamensis</i> Counties of occurrence: Bibb, Blount, Calhoun, Cleburne, Colbert, Franklin, Jefferson, Winston | jamesianthus | G3 | S3 | | |
| <i>Liatris chapmanii</i> Counties of occurrence: Baldwin, Escambia | Chapman's gay-feather | G5 | SH | | |
| <i>Liatris cylindracea</i> Counties of occurrence: Bibb | slender blazing-star | G5 | S2 | | |

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|------------------------------------|-------------|------------|----------------|--------------|
| <i>Liatris oligocephala</i> Counties of occurrence: Bibb | Cahaba torch ¹² | G1 | S1 | | |
| <i>Marshallia mohrii</i> Counties of occurrence: Bibb, Calhoun, Cherokee, Cullman ⁵ , Etowah ⁷ , Walker | Mohr's Barbara's buttons | G3 | S3 | LT | |
| <i>Phoebanthus tenuifolius</i> Counties of occurrence: Escambia | pineland false sunflower | G3 | SH | | |
| <i>Pityopsis oligantha</i> Counties of occurrence: Covington, Escambia, Geneva | Coastal-Plain golden-aster | G2G4 | S1 | | |
| <i>Pityopsis pinifolia</i> Counties of occurrence: Autauga | golden aster | G4 | S1 | | |
| <i>Polymnia laevigata</i> Counties of occurrence: Bibb, Jackson, Madison, Tuscaloosa | Tennessee leafcup | G3 | S2S3 | | |
| <i>Prenanthes barbata</i> Counties of occurrence: Cherokee, Clarke, Dallas, Etowah, Madison | barbed rattlesnake-root | G3 | S1S2 | | |
| <i>Rudbeckia auriculata</i> Counties of occurrence: Barbour, Blount, Covington, Crenshaw, Geneva, Jefferson, Pike, Shelby, St. Clair | eared coneflower | G2 | S2 | | |
| <i>Rudbeckia heliopsidis</i> Counties of occurrence: Cherokee, DeKalb, Lee, Macon, Monroe | sun-facing coneflower | G2 | S2 | | |
| <i>Rudbeckia mollis</i> Counties of occurrence: Bibb, Henry, Tuscaloosa | soft-hair coneflower | G3G5 | S1 | | |
| <i>Rudbeckia nitida</i> var <i>nitida</i> | yellow coneflower | G3?T2T3 | S1? | | |
| <i>Rudbeckia triloba</i> var <i>pinnatifida</i> Counties of occurrence: Autauga, Bibb, Dallas, Lowndes, Tallapoosa, Wilcox | pinnate-lobed black-eyed Susan | G5T3 | S2S3 | | |
| <i>Silphium brachiatum</i> Counties of occurrence: Blount, Jackson, Madison, Marshall, Morgan | Cumberland rosinweed | G2G3 | S2 | | |
| <i>Silphium glutinosum</i> Counties of occurrence: Bibb | sticky rosinweed ¹² | G2 | S2 | | |
| <i>Silphium mohrii</i> Counties of occurrence: Cherokee, Jackson, Marshall | Mohr's rosinweed | G3?Q | S1 | | |
| <i>Silphium perplexum</i> Counties of occurrence: Dallas, Perry | Old Cahaba rosinweed ¹² | G1 | S1 | | |
| <i>Silphium pinnatifidum</i> | prairie-dock | G3?Q | S1 | | |
| <i>Solidago arenicola</i> Counties of occurrence: Blount | southern racemose goldenrod | G2G3 | S1 | | |
| <i>Symphotrichum drummondii</i> var <i>texanum</i> | Texas aster | G5T3T4 | S1? | | |
| <i>Symphotrichum ericoides</i> Counties of occurrence: Sumter | heath aster | G5 | S1 | | |
| <i>Symphotrichum georgianum</i> Counties of occurrence: Bibb, Blount, Clay ⁷ , Etowah ⁵ , Shelby ⁵ , St. Clair ⁵ , Talladega ⁵ , Tuscaloosa ⁵ | Georgia aster | G2G3 | S2S3 | C | |
| <i>Symphotrichum kralii</i> Counties of occurrence: Houston | pale-violet aster | GNR | SH | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

¹² Alabama endemic.

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|--|--|-------------|------------|----------------|--------------|
| <i>Symphyotrichum laeve</i> var <i>concinnum</i> Counties of occurrence: Clay, Jackson, Talladega | smooth blue aster | G5T4 | S2 | | |
| <i>Symphyotrichum oolentangiense</i> var <i>oolentangiense</i> Counties of occurrence: Calhoun | sky blue aster | G5T5 | S1 | | |
| <i>Symphyotrichum pratense</i> | barrens silky aster | G4? | S1 | | |
| <i>Symphyotrichum sericeum</i> | western silvery aster | G5 | S1 | | |
| <i>Thelesperma filifolium</i> Counties of occurrence: Sumter | stiff greenthread | G4G5 | S1 | | |
| <i>Verbesina walteri</i> Counties of occurrence: Sumter | Carolina Crownbeard | G4 | S1 | | |
| ORDER CAMPANULALES | | | | | |
| Family Campanulaceae - Bellflower Family | | | | | |
| <i>Lobelia boykinii</i> Counties of occurrence: Barbour, Henry, Houston | Boykin's lobelia | G2G3 | S1S2 | | |
| ORDER CAPPARALES | | | | | |
| Family Brassicaceae - Mustard Family | | | | | |
| <i>Arabis georgiana</i> Counties of occurrence: Bibb, Dallas, Elmore, Monroe, Russell, Sumter, Wilcox | Georgia rockcress | G1 | S1 | C | |
| <i>Arabis patens</i> | spreading rockcress | G3 | SH | | |
| <i>Armoracia lacustris</i> Counties of occurrence: Colbert, Greene, Lawrence, Limestone | lake cress | G4? | S1 | | |
| <i>Cardamine clematitis</i> | mountain bitter cress | G3 | SH | | |
| <i>Draba cuneifolia</i> Counties of occurrence: Autauga, Dallas, Lowndes, Sumter, Wilcox | wedge-leaf Whitlow-grass | G5 | S1 | | |
| <i>Leavenworthia alabamica</i> Counties of occurrence: Franklin, Lawrence | Alabama glade-cress ¹² | G2 | S2 | | |
| <i>Leavenworthia crassa</i> Counties of occurrence: Lawrence, Morgan | fleshy-fruit glade cress ¹² | G2 | S2 | C | |
| <i>Leavenworthia exigua</i> var <i>lutea</i> Counties of occurrence: Bibb, Jefferson, Marshall, St. Clair | pasture glade-cress | G4T1 | S1 | | |
| <i>Leavenworthia torulosa</i> | necklace glade cress | G4 | SX | | |
| <i>Leavenworthia uniflora</i> Counties of occurrence: Bibb, Lawrence, Madison, Morgan | Michaux leavenworthia | G4 | S2 | | |
| <i>Lesquerella densipila</i> Counties of occurrence: Lawrence, Limestone, Morgan | duck river bladderpod | G3 | S1 | | |
| <i>Lesquerella lyrata</i> Counties of occurrence: Colbert, Franklin, Lawrence | lyrate bladderpod ¹² | G1 | S1 | LT | |
| <i>Warea sessilifolia</i> Counties of occurrence: Houston, Pike | sessile-leaved warea | G2G4 | S1 | | |
| Family Capparaceae - Caper Family | | | | | |
| <i>Polanisia tenuifolia</i> Counties of occurrence: Baldwin | slenderleaf clammy-weed | G5 | S1 | | |

¹² Alabama endemic.

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

ORDER CARYOPHYLLALES

Family Caryophyllaceae - Pink Family

| | | | | | |
|---|------------------------|---------|------|--|--|
| <i>Minuartia godfreyi</i> Counties of occurrence: Pickens ⁵ | Godfrey's sandwort | G1 | SH | | |
| <i>Paronychia herniarioides</i> Counties of occurrence: Autauga, Dallas | coastal plain nailwort | G2G4 | S1 | | |
| <i>Paronychia virginica</i> Counties of occurrence: Bibb | yellow nailwort | G4 | S2 | | |
| <i>Silene caroliniana</i> ssp <i>wherryi</i> Counties of occurrence: Bibb, Chilton, DeKalb | Wherry's catchfly | G5T2T4Q | S1S2 | | |
| <i>Silene ovata</i> Counties of occurrence: Dallas, Etowah, Geneva, Henry, Madison, Marengo, Marshall, St. Clair | ovate catchfly | G3 | S2 | | |
| <i>Silene regia</i> Counties of occurrence: Bibb, Monroe, Wilcox | royal catchfly | G3G4 | S2? | | |
| <i>Silene rotundifolia</i> Counties of occurrence: Jackson, Lawrence, Winston | roundleaf catchfly | G4 | S1S2 | | |
| <i>Stellaria corei</i> | chickweed | G4 | S1 | | |

Family Nyctaginaceae - Four-o'clock Family

| | | | | | |
|---|--------------------|----|----|--|--|
| <i>Mirabilis albida</i> Counties of occurrence: Bibb, Dallas, Franklin, Greene, Sumter | pale umbrella-wort | G5 | S2 | | |
|---|--------------------|----|----|--|--|

Family Portulacaceae - Purslane Family

| | | | | | |
|--|----------------------------|----|----|--|--|
| <i>Claytonia caroliniana</i> | Carolina spring beauty | G5 | S1 | | |
| <i>Phemeranthus calcaricum</i> Counties of occurrence: Franklin, Lawrence | limestone fame-flower | G3 | S2 | | |
| <i>Phemeranthus parviflorum</i> Counties of occurrence: Coosa | small-flowered fame-flower | G5 | S1 | | |
| <i>Phemeranthus teretifolium</i> | quill fame-flower | G4 | S1 | | |

ORDER CELASTRALES

Family Aquifoliaceae - Holly Family

| | | | | | |
|---|--------------------|----|----|--|--|
| <i>Ilex amelanchier</i> Counties of occurrence: Baldwin, Houston, Mobile, Washington | serviceberry holly | G4 | S2 | | |
|---|--------------------|----|----|--|--|

Family Celastraceae - Bittersweet Family

| | | | | | |
|---|----------------------|----|----|--|--|
| <i>Celastrus scandens</i> Counties of occurrence: Etowah | climbing bittersweet | G5 | S2 | | |
|---|----------------------|----|----|--|--|

ORDER DIPSACALES

Family Caprifoliaceae - Honeysuckle Family

| | | | | | |
|--|---------------------------|------|----|--|--|
| <i>Diervilla rivularis</i> Counties of occurrence: Jackson | mountain bush-honeysuckle | G3 | S2 | | |
| <i>Triosteum angustifolium</i> Counties of occurrence: Calhoun, Colbert, Dallas, Etowah, Franklin, Jackson, Jefferson, Morgan | yellowleaf tinker's-weed | G5 | S1 | | |
| <i>Viburnum bracteatum</i> Counties of occurrence: Calhoun, Etowah ⁵ , Jackson, Madison | limerock arrowwood | G1G2 | S1 | | |
| <i>Viburnum obovatum</i> Counties of occurrence: Geneva, Houston | small-leaf viburnum | G5 | S1 | | |

⁵ Historic occurrence.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|------------------------------|-------------|------------|----------------|--------------|
| Family Valerianaceae - Valerian Family | | | | | |
| <i>Valeriana pauciflora</i> | valerian | G4 | S1 | | |
| Counties of occurrence: Jackson, Madison | | | | | |
| ORDER EBENALES | | | | | |
| Family Sapotaceae - Sapote Family | | | | | |
| <i>Sideroxylon reclinatum</i> | buckthorn | G4G5 | S1? | | |
| Counties of occurrence: Houston | | | | | |
| <i>Sideroxylon thornei</i> | swamp buckthorn | G2 | S1 | | |
| Counties of occurrence: Baldwin, Clarke, Geneva, Houston | | | | | |
| ORDER ERICALES | | | | | |
| Family Clethraceae - Pepperbush Family | | | | | |
| <i>Clethra acuminata</i> | mountain pepper-bush | G4 | S1 | | |
| Counties of occurrence: Clay | | | | | |
| Family Ericaceae - Heath Family | | | | | |
| <i>Kalmia hirsuta</i> | hairy laurel | G5 | S2 | | |
| Counties of occurrence: Baldwin | | | | | |
| <i>Pieris phillyreifolia</i> | climbing fetter-bush | G3 | S2 | | |
| Counties of occurrence: Covington, Geneva, Mobile | | | | | |
| <i>Rhododendron austrinum</i> | orange azalea | G3 | S2S3 | | |
| Counties of occurrence: Coffee, Covington, Geneva | | | | | |
| <i>Rhododendron cumberlandense</i> | Cumberland azalea | G4? | S2 | | |
| Counties of occurrence: Calhoun, Clay, Jackson | | | | | |
| <i>Rhododendron minus</i> | Carolina rhododendron | G4 | S2 | | |
| Counties of occurrence: Barbour, Coosa, Henry, Jackson, Monroe | | | | | |
| <i>Rhododendron prunifolium</i> | plumleaf azalea | G3 | S2S3 | | |
| Counties of occurrence: Barbour, Henry, Lee, Russell | | | | | |
| Family Monotropaceae - Indian Pipe Family | | | | | |
| <i>Monotropis odorata</i> var <i>odorata</i> | sweet pinesap | G3T? | S1 | | |
| Counties of occurrence: Cullman, Hale, Lawrence | | | | | |
| ORDER EUPHORBIALES | | | | | |
| Family Buxaceae - Boxwood Family | | | | | |
| <i>Pachysandra procumbens</i> | Allegheny-spurge | G4G5 | S2S3 | | |
| Counties of occurrence: Bibb, Colbert, Franklin, Lamar, Lawrence, Monroe | | | | | |
| Family Euphorbiaceae - Spurge Family | | | | | |
| <i>Croton alabamensis</i> var <i>alabamensis</i> | Alabama croton ¹² | G3T3 | S3 | | |
| Counties of occurrence: Bibb, Tuscaloosa | | | | | |
| <i>Croton elliotii</i> | Elliott's croton | G2G3 | S1 | | |
| Counties of occurrence: Barbour, Escambia, Geneva, Houston | | | | | |
| <i>Euphorbia discoidalis</i> | euphorbia | G3?Q | S2? | | |
| Counties of occurrence: Baldwin | | | | | |
| <i>Euphorbia inundata</i> | Florida pine spurge | G4G5 | S1 | | |
| <i>Leptopus phyllanthoides</i> | maidenbush | G4 | S2S3 | | |
| Counties of occurrence: Bibb, Blount | | | | | |
| <i>Stillingia aquatica</i> | water toothleaf | G4G5 | S1 | | |
| Counties of occurrence: Baldwin, Houston | | | | | |

¹² Alabama endemic.

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

ORDER FABALES

Family Fabaceae - Pea Family

| | | | | | |
|--|-------------------------------------|-------|------|----|--|
| <i>Amorpha nitens</i> | indigo bush | G3? | S1? | | |
| <i>Apios priceana</i> | Price's potato-bean | G2 | S2 | LT | |
| Counties of occurrence: Autauga, Dallas, Jackson, Lawrence, Madison, Marshall, Monroe, Wilcox | | | | | |
| <i>Astragalus canadensis</i> | Canadian milkvetch | G5 | S1 | | |
| Counties of occurrence: Geneva, Sumter | | | | | |
| <i>Astragalus tennesseensis</i> | Tennessee milk-vetch | G3 | S1S2 | | |
| Counties of occurrence: Lawrence, Morgan | | | | | |
| <i>Astragalus villosus</i> | hoary milk-vetch | G4 | S2 | | |
| <i>Baptisia australis</i> var. <i>aberrans</i> | blue wild indigo | G5T2 | S1 | | |
| Counties of occurrence: Bibb | | | | | |
| <i>Baptisia megacarpa</i> | Apalachicola wild indigo | G2 | S2 | | |
| Counties of occurrence: Autauga, Bibb, Bullock, Crenshaw, Elmore, Henry, Lee, Lowndes, Macon, Montgomery, Pike, Tallapoosa | | | | | |
| <i>Baptisia perfoliata</i> | catbells | G4? | S1 | | |
| Counties of occurrence: Sumter | | | | | |
| <i>Chamaecrista deeringiana</i> | Florida senna | G2G4Q | S1 | | |
| Counties of occurrence: Covington, Escambia, Geneva, Houston | | | | | |
| <i>Dalea cahaba</i> | Cahaba prairie clover ¹² | G2 | S2 | | |
| Counties of occurrence: Bibb | | | | | |
| <i>Dalea foliosa</i> | leafy prairie clover | G2G3 | S1 | LE | |
| Counties of occurrence: Colbert, Franklin, Lawrence, Jefferson ⁷ , Morgan | | | | | |
| <i>Dalea gattingeri</i> | Gattinger's prairie clover | G3G4 | S3 | | |
| Counties of occurrence: Cherokee, Franklin, Lawrence, Morgan | | | | | |
| <i>Desmodium ochroleucum</i> | creamflower tick-trefoil | G1G2 | S1S2 | | |
| Counties of occurrence: Autauga, Clarke, Dallas, Greene, Hale, Lowndes, Monroe, Montgomery, Sumter, Wilcox | | | | | |
| <i>Galactia floridana</i> | Florida milk pea | G3G4 | SH | | |
| <i>Lathyrus venosus</i> | smooth veiny peavine | G5 | S1 | | |
| Counties of occurrence: Bibb, Cherokee, Chilton, Clay, St. Clair | | | | | |
| <i>Orbexilum lupinellum</i> | lupine scurfpea | G3G4 | S1? | | |
| <i>Orbexilum simplex</i> | single-stemmed scurf-pea | G4G5 | SH | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Pedimelum subacaule</i> | Nashville breadroot | G4 | S2 | | |
| Counties of occurrence: Colbert, Franklin, Lawrence | | | | | |
| <i>Tephrosia mohrii</i> | pineland hoary-pea | G3 | S1S2 | | |
| Counties of occurrence: Covington, Houston | | | | | |
| <i>Thermopsis mollis</i> | soft-haired thermopsis | G3G4 | S1 | | |
| Counties of occurrence: Jackson, Marshall | | | | | |

ORDER FAGALES

Family Fagaceae - Beech Family

| | | | | | |
|---|------------------|------|----|--|--|
| <i>Castanea pumila</i> var. <i>ozarkensis</i> | Ozark chinquapin | G5T3 | SH | | |
|---|------------------|------|----|--|--|

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

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|--|-------------------------|-------------|------------|----------------|--------------|
| <i>Quercus arkansana</i> Counties of occurrence: Autauga, Bibb, Chilton, Hale, Henry, Perry, Pike, Sumter | Arkansas oak | G3 | S2 | | |
| <i>Quercus boyntonii</i> Counties of occurrence: Blount, Etowah, St. Clair | Boynton's sand post oak | G1 | S1 | | |
| <i>Quercus georgiana</i> Counties of occurrence: Chambers, Jefferson, St. Clair | Georgia oak | G3 | S2 | | |
| <i>Quercus macrocarpa</i> Counties of occurrence: Montgomery, Pickens, Sumter | bur oak | G5 | S2 | | |
| <i>Quercus minima</i> Counties of occurrence: Baldwin, Geneva | dwarf live oak | G5 | S2 | | |
| <i>Quercus oglethorpensis</i> Counties of occurrence: Sumter | Oglethorpe's oak | G3 | S1 | | |
| <i>Quercus similis</i> Counties of occurrence: Mobile | bottomland-post oak | G4 | S1 | | |
| ORDER GENTIANALES | | | | | |
| Family Apocynaceae - Dogbane Family | | | | | |
| <i>Amsonia rigida</i> Counties of occurrence: Geneva, Houston | stiff blue-star | G4 | S1 | | |
| Family Asclepiadaceae - Milkweed Family | | | | | |
| <i>Asclepias cinerea</i> Counties of occurrence: Covington, Geneva | Carolina milkweed | G4? | S1 | | |
| <i>Asclepias exaltata</i> Counties of occurrence: Etowah, Jackson, Winston | poke milkweed | G5 | S1 | | |
| <i>Asclepias rubra</i> Counties of occurrence: Autauga, Covington, Escambia | red milkweed | G4G5 | S1 | | |
| <i>Asclepias viridula</i> Counties of occurrence: Houston | southern milkweed | G2 | S1 | | |
| <i>Matelea alabamensis</i> Counties of occurrence: Henry | Alabama anglepod | G2 | S1 | | |
| <i>Matelea baldwyniana</i> Counties of occurrence: Barbour, Clarke, Monroe | Baldwin's milkvine | G3 | S1 | | |
| Family Gentianaceae - Gentian Family | | | | | |
| <i>Frasera caroliniensis</i> Counties of occurrence: Chilton, Colbert, Franklin, Jackson, Jefferson, Lawrence | Carolina gentian | G5 | S2 | | |
| <i>Gentiana catesbaei</i> Counties of occurrence: Butler, Henry | Elliott's gentian | G5 | S1 | | |
| <i>Sabatia brevifolia</i> Counties of occurrence: Baldwin | short-leaved pink | G3G4 | S1 | | |
| <i>Sabatia capitata</i> Counties of occurrence: Calhoun, Chilton, Clay, Cleburne, DeKalb, St. Clair | rose gentian | G2 | S2 | | |
| <i>Sabatia grandiflora</i> | large-flowered pink | G3G4 | S1? | | |
| <i>Sabatia quadrangula</i> Counties of occurrence: Houston | four-angled pink | G4G5 | SH | | |
| Family Loganiaceae - Logania Family | | | | | |
| <i>Mitreola angustifolia</i> Counties of occurrence: Houston | narrow-leaf miterwort | G4G5 | S1 | | |

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| <i>Spigelia gentianoides</i> var <i>alabamensis</i> Counties of occurrence: Bibb | gentian pinkroot ¹² | G1T1 | S1 | LE | |
| <i>Spigelia gentianoides</i> var <i>gentianoides</i> Counties of occurrence: Geneva ⁷ | gentian pinkroot | G1T1 | S1 | LE | |
| ORDER GERANIALES | | | | | |
| Family Oxalidaceae - Oxalis Family | | | | | |
| <i>Oxalis grandis</i> Counties of occurrence: Jackson, Madison, | giant wood-sorrel | G4G5 | S1 | | |
| ORDER HALORAGALES | | | | | |
| Family Haloragaceae - Water-milfoil Family | | | | | |
| <i>Myriophyllum laxum</i> Counties of occurrence: Conecuh, Covington, Escambia, Mobile, Washington | loose water-milfoil | G3 | S2 | | |
| ORDER HAMAMELIDALES | | | | | |
| Family Hamamelidaceae - Witch-hazel Family | | | | | |
| <i>Fothergilla gardenii</i> Counties of occurrence: Baldwin, Escambia ⁵ , Geneva ⁵ | dwarf witch-alder | G3G4 | S1 | | |
| <i>Fothergilla major</i> Counties of occurrence: Blount, Cherokee, Cullman, DeKalb, Franklin, Jackson, Marshall, St. Clair | mountain witch-alder | G3 | S2 | | |
| <i>Hamamelis ovalis</i> Counties of occurrence: Clarke, Covington, Monroe | Mississippi witch hazel | G1 | S1 | | |
| ORDER ILLICIALES | | | | | |
| Family Schisandraceae - Starvine Family | | | | | |
| <i>Schisandra glabra</i> Counties of occurrence: Bibb, Clarke, Monroe | bay starvine | G3 | S2 | | |
| ORDER JUGLANDALES | | | | | |
| Family Juglandaceae - Walnut Family | | | | | |
| <i>Juglans cinerea</i> Counties of occurrence: DeKalb, Jackson, Lawrence, Madison, Winston | butternut | G4 | S1 | | |
| ORDER LAMIALES | | | | | |
| Family Boraginaceae - Borage Family | | | | | |
| <i>Onosmodium decipiens</i> Counties of occurrence: Bibb | Alabama marbleseed ¹² | G2 | S2 | | |
| <i>Onosmodium molle</i> ssp <i>molle</i> Counties of occurrence: Franklin, Lawrence, Wilcox | soft false gromwell | G4G5T3 | S2 | | |
| Family Lamiaceae - Mint Family | | | | | |
| <i>Agastache nepetoides</i> Counties of occurrence: Jackson, Lawrence, Marshall | yellow giant hyssop | G5 | S1 | | |
| <i>Blephilia subnuda</i> Counties of occurrence: Jackson, Madison | smooth blephilia | G1G2 | S1S2 | | |
| <i>Dicerandra linearifolia</i> Counties of occurrence: Covington, Houston | large-flowered pennyroyal | G4G5 | S2 | | |

⁵ Historic occurrence.

⁷ No occurrence record in ALNHP database but the US Fish & Wildlife Service lists this species as occurring in the county (<http://www.fws.gov/daphne/es/specieslst.html>).

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|--|--------------------------------|-------------|------------|----------------|--------------|
| <i>Hedeoma drummondii</i> Counties of occurrence: Greene, Marengo, Sumter | Drummond's pennyroyal | G5 | S2 | | |
| <i>Monarda clinopodia</i> Counties of occurrence: Etowah, Jackson, Jefferson, Lauderdale, Madison, Shelby | basil bee-balm | G5 | S2 | | |
| <i>Pycnanthemum curvipes</i> Counties of occurrence: Calhoun, Chambers, Lee, Randolph | a mountain-mint | G3 | S1? | | |
| <i>Pycnanthemum virginianum</i> Counties of occurrence: Cherokee | Virginia mountain mint | G5 | S1 | | |
| <i>Scutellaria alabamensis</i> Counties of occurrence: Bibb, Calhoun, Cullman, Jefferson, St. Clair, Walker | Alabama skullcap ¹² | G2 | S2 | | |
| <i>Scutellaria glabriuscula</i> Counties of occurrence: Geneva | glabrous skullcap | G2? | S1 | | |
| <i>Scutellaria saxatilis</i> Counties of occurrence: Henry | rock skullcap | G3 | S1 | | |
| <i>Stachys eplingii</i> Counties of occurrence: Clay | Epling's hedgenettle | G5 | S1 | | |
| <i>Synandra hispidula</i> Counties of occurrence: Jackson | Guyandotte beauty | G4 | S1 | | |
| ORDER LAURALES | | | | | |
| Family Lauraceae - Laurel Family | | | | | |
| <i>Lindera melissifolia</i> Counties of occurrence: Covington, Wilcox ⁵ | pondberry | G2G3 | S1 | LE | |
| <i>Lindera subcoriacea</i> Counties of occurrence: Baldwin, Clarke, Escambia, Mobile | bog spicebush | G2G3 | S1 | | |
| ORDER LINALES | | | | | |
| Family Linaceae - Flax Family | | | | | |
| <i>Linum macrocarpum</i> Counties of occurrence: Baldwin, Escambia, Mobile, Washington | flax | G2 | S1 | | |
| <i>Linum sulcatum</i> var <i>harperi</i> Counties of occurrence: Autauga, Colbert, Dallas, Franklin, Hale, Lawrence, Lowndes, Marengo, Sumter | Harper's grooved-yellow flax | G5T2 | S1 | | |
| ORDER MAGNOLIALES | | | | | |
| Family Magnoliaceae - Magnolia Family | | | | | |
| <i>Magnolia fraseri</i> | Fraser's magnolia | G5 | S1 | | |
| ORDER MALVALES | | | | | |
| Family Malvaceae - Mallow Family | | | | | |
| <i>Callirhoe alcaeoides</i> Counties of occurrence: Bibb, Morgan | clustered poppy-mallow | G5? | S2 | | |
| <i>Callirhoe triangulata</i> Counties of occurrence: Autauga ⁵ , Elmore, Sumter | clustered poppy-mallow | G3? | S1 | | |
| <i>Hibiscus coccineus</i> Counties of occurrence: Mobile, Wilcox | brilliant hibiscus | G4? | S1 | | |
| <i>Kosteletzkya smilacifolia</i> | southern seashore mallow | G1G3Q | S1? | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

ORDER MYRTALES

Family Melastomataceae - Melastome Family

| | | | | | |
|---|-----------------------------|----|----|--|--|
| <i>Rhexia aristosa</i> | awned meadowbeauty | G3 | S1 | | |
| Counties of occurrence: Barbour, Choctaw, Henry | | | | | |
| <i>Rhexia parviflora</i> | small-flowered meadowbeauty | G2 | S1 | | |
| Counties of occurrence: Covington, Escambia, Geneva | | | | | |
| <i>Rhexia salicifolia</i> | panhandle meadowbeauty | G2 | S1 | | |
| Counties of occurrence: Covington, Houston | | | | | |

Family Onagraceae - Evening Primrose Family

| | | | | | |
|--|----------------------------|------|------|--|--|
| <i>Epilobium coloratum</i> | purple-leaf willow-herb | G5 | S1 | | |
| <i>Ludwigia arcuata</i> | pond seedbox | G4G5 | SH | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Ludwigia spathulata</i> | spathulate seedbox | G2 | S1S2 | | |
| Counties of occurrence: Covington, Geneva, Houston, Mobile | | | | | |
| <i>Oenothera heterophylla</i> | vari-leaf evening-primrose | G4 | SH | | |
| Counties of occurrence: Pickens, Sumter | | | | | |

ORDER NEPENTHALES

Family Droseraceae - Sundew Family

| | | | | | |
|----------------------------------|---------------------|----|----|--|--|
| <i>Drosera rotundifolia</i> | round-leaved sundew | G5 | S1 | | |
| Counties of occurrence: Lawrence | | | | | |

Family Sarraceniaceae - Pitcher-plant Family

| | | | | | |
|---|---|--------|------|----|--|
| <i>Sarracenia leucophylla</i> | whitetop pitcher-plant | G3 | S3 | | |
| Counties of occurrence: Baldwin, Conecuh, Covington, Escambia, Geneva, Mobile, Monroe, Washington | | | | | |
| <i>Sarracenia oreophila</i> | green pitcher-plant | G2 | S2 | LE | |
| Counties of occurrence: Cherokee, DeKalb, Elmore ⁵ , Etowah, Jackson, Marshall | | | | | |
| <i>Sarracenia rubra</i> ssp <i>alabamensis</i> | Alabama canebrake pitcher-plant ¹² | G4T1T2 | S1S2 | LE | |
| Counties of occurrence: Autauga, Chilton, Elmore | | | | | |
| <i>Sarracenia rubra</i> ssp <i>wherryi</i> | Wherry's sweet pitcher-plant | G4T3 | S3 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Mobile, Monroe, Washington | | | | | |

ORDER NYMPHAEALES

Family Nymphaeaceae - Water Lily Family

| | | | | | |
|--|----------------------|------|----|--|--|
| <i>Nuphar lutea</i> ssp <i>ulvacea</i> | west Florida cowlily | G5T2 | S1 | | |
| Counties of occurrence: Baldwin | | | | | |

ORDER PAPAVERALES

Family Fumariaceae

| | | | | | |
|--|---------------------|----|----|--|--|
| <i>Dicentra cucullaria</i> | Dutchman's breeches | G5 | S2 | | |
| Counties of occurrence: Calhoun, Colbert, Etowah, Jackson, Lauderdale, Lawrence, Madison, Marshall | | | | | |

Family Papaveraceae - Poppy Family

| | | | | | |
|---|-----------------|----|----|--|--|
| <i>Stylophorum diphyllum</i> | celandine poppy | G5 | S1 | | |
| Counties of occurrence: Colbert, Jackson, Madison | | | | | |

ORDER PLANTAGINALES

Family Plantaginaceae - Plantain Family

| | | | | | |
|--|-----------------------|----|----|--|--|
| <i>Plantago cordata</i> | heart-leaved plantain | G4 | S1 | | |
| Counties of occurrence: Bibb, Cherokee, Colbert, Wilcox ⁵ | | | | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
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|-----------------|-------------|-------------|------------|----------------|--------------|

ORDER POLYGALALES

Family Polygalaceae - Milkwort Family

| | | | | | |
|--|-------------------|--------|------|--|--|
| <i>Polygala baldunii</i> | white milkwort | G4 | S1? | | |
| <i>Polygala crenata</i> | crenate milkwort | G4? | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| <i>Polygala hookeri</i> | Hooker's milkwort | G3 | S1S2 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Geneva | | | | | |
| <i>Polygala senega</i> var. <i>latifolia</i> | Seneca snakeroot | G4G5T? | S1 | | |
| Counties of occurrence: Franklin, Jackson | | | | | |

ORDER POLYGONALES

Family Polygonaceae - Buckwheat Family

| | | | | | |
|--|-------------------------|------|----|--|--|
| <i>Eriogonum longifolium</i> var. <i>harperi</i> | Harper's umbrella plant | G4T2 | S1 | | |
| Counties of occurrence: Colbert, Franklin, Lawrence, Madison | | | | | |
| <i>Polygonella americana</i> | southern jointweed | G5 | S1 | | |
| Counties of occurrence: Blount, Cherokee, Cullman, DeKalb, Lamar | | | | | |
| <i>Polygonella macrophylla</i> | large-leaved jointweed | G3 | S1 | | |
| Counties of occurrence: Baldwin | | | | | |

ORDER PRIMULALES

Family Primulaceae - Primrose Family

| | | | | | |
|--|------------------------|-----|----|--|--|
| <i>Dodecatheon frenchii</i> | French's shooting star | G3 | S1 | | |
| Counties of occurrence: Colbert | | | | | |
| <i>Hottonia inflata</i> | featherfoil | G4 | S2 | | |
| Counties of occurrence: Dallas, Greene, Jefferson, Macon, Madison, Montgomery, Perry | | | | | |
| <i>Lysimachia fraseri</i> | Fraser's loosestrife | G3 | S1 | | |
| Counties of occurrence: Calhoun, St. Clair | | | | | |
| <i>Lysimachia graminea</i> | grass-leaf loosestrife | G1Q | S1 | | |
| Counties of occurrence: Cherokee | | | | | |

ORDER RANUNCALLES

Family Berberidaceae - Barberry Family

| | | | | | |
|---|-------------------|----|----|--|--|
| <i>Berberis canadensis</i> | American barberry | G3 | SH | | |
| Counties of occurrence: Jefferson ⁵ , Lee ⁵ | | | | | |
| <i>Jeffersonia diphylla</i> | twinleaf | G5 | S2 | | |
| Counties of occurrence: Jackson, Madison | | | | | |

Family Ranunculaceae - Buttercup Family

| | | | | | |
|---|--------------------------------|--------|----|--|----|
| <i>Aconitum uncinatum</i> | blue monkshood | G4 | S1 | | |
| <i>Actaea rubifolia</i> | Appalachian bugbane | G3 | SH | | |
| Counties of occurrence: Madison | | | | | |
| <i>Clematis morefieldii</i> | Morefield's leather-flower | G2 | S2 | | LE |
| Counties of occurrence: Jackson, Madison | | | | | |
| <i>Clematis socialis</i> | Alabama leather-flower | G1 | S1 | | LE |
| Counties of occurrence: Cherokee, Etowah, St. Clair | | | | | |
| <i>Delphinium alabamicum</i> | Alabama larkspur ¹² | G2 | S2 | | |
| Counties of occurrence: Autauga, Blount, Dallas, Franklin, Jefferson, Lawrence, Lowndes, Monroe | | | | | |
| <i>Delphinium carolinianum</i> ssp. <i>calcephilum</i> | prairie larkspur | G5T2T4 | S1 | | |

⁵ Historic occurrence.

¹² Alabama endemic.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|---------------------------|-------------|------------|----------------|--------------|
| <i>Delphinium exaltatum</i> Counties of occurrence: Morgan ⁵ | tall larkspur | G3 | SH | | |
| <i>Enemion biternatum</i> Counties of occurrence: Bibb, Colbert, Jackson, Madison, Tuscaloosa, Winston | false rue-anemone | G5 | S2 | | |
| <i>Hydrastis canadensis</i> Counties of occurrence: Blount, Franklin, Jackson, Lawrence, Marshall | golden seal | G4 | S2 | | |
| <i>Ranunculus flabellaris</i> Counties of occurrence: Greene, Limestone, Madison, Sumter | yellow water-crowfoot | G5 | S1 | | |
| <i>Thalictrum debile</i> Counties of occurrence: Colbert, Greene, Lawrence, Madison, Pickens, Sumter, Wilcox | southern meadowrue | G2 | S2 | | |
| <i>Thalictrum mirabile</i> Counties of occurrence: Colbert, Franklin, Lawrence, Winston | Little Mountain meadowrue | G3Q | S2 | | |
| ORDER RHAMNALES | | | | | |
| Family Rhamnaceae - Buckthorn Family | | | | | |
| <i>Rhamnus lanceolata</i> Counties of occurrence: Dallas, Hale, Lowndes, Pickens, Sumter | lance-leaved buckthorn | G5 | S2 | | |
| <i>Sageretia minutiflora</i> Counties of occurrence: Baldwin, Mobile | tiny-leaved buckthorn | G4 | S1 | | |
| Family Vitaceae - Grape Family | | | | | |
| <i>Vitis mustangensis</i> Counties of occurrence: Mobile, Wilcox | mustang grape | G4? | S1 | | |
| <i>Vitis rotundifolia</i> var <i>munsoniana</i> Counties of occurrence: Baldwin, Covington, Escambia | Munson grape | G5T4? | S1 | | |
| ORDER ROSALES | | | | | |
| Family Crassulaceae - Stonecrop Family | | | | | |
| <i>Sedum nevii</i> Counties of occurrence: Bibb, Fayette, Greene, Hale, Jefferson, Talladega, Tuscaloosa, Walker | Nevius' stonecrop | G3 | S3 | | |
| Family Grossulariaceae - Gooseberry Family | | | | | |
| <i>Ribes curvatum</i> Counties of occurrence: DeKalb, Jackson, Marshall | granite gooseberry | G4 | S2 | | |
| <i>Ribes cynosbati</i> Counties of occurrence: Cherokee, DeKalb, Jackson, Madison, Marshall | prickly gooseberry | G5 | S1S2 | | |
| Family Rosaceae - Rose Family | | | | | |
| <i>Agrimonia incisa</i> Counties of occurrence: Baldwin, Mobile, Washington | incised groovebur | G3 | S2 | | |
| <i>Crataeus aemula</i> | Rome hawthorn | G2G3 | S1 | | |
| <i>Crataegus ashei</i> Counties of occurrence: Autauga, Dallas, Lowndes | Ash's hawthorn | G1 | S1 | | |
| <i>Crataegus triflora</i> Counties of occurrence: Autauga, Clarke, Colbert, Crenshaw, Dallas, Franklin, Marion, Sumter | three-flowered hawthorn | G2G3 | S2 | | |
| <i>Geum laciniatum</i> | rough avens | G5 | S1 | | |
| <i>Geum virginianum</i> Counties of occurrence: Jackson | pale avens | G5 | S2 | | |
| <i>Neviusia alabamensis</i> Counties of occurrence: Bibb, Blount, Jackson, Jefferson, Limestone, Madison, St. Clair, Tuscaloosa | Alabama snow-wreath | G2 | S2 | | |

⁵ Historic occurrence.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|--|---------------------------------|-------------|------------|----------------|--------------|
| <i>Rubus allegheniensis</i> Counties of occurrence: Madison | Allegheny blackberry | G5 | S1 | | |
| <i>Waldsteinia lobata</i> Counties of occurrence: Lee, Randolph | Piedmont barren strawberry | G2G3 | S1 | | |
| Family Saxifragaceae - Saxifrage Family | | | | | |
| <i>Boykinia aconitifolia</i> Counties of occurrence: Franklin, Marion | brook saxifrage | G4 | S1 | | |
| <i>Chrysosplenium americanum</i> Counties of occurrence: Madison ⁵ | American golden-saxifrage | G5 | SH | | |
| <i>Heuchera longiflora</i> Counties of occurrence: Clay, Talladega | long-flower alumroot | G4 | S1 | | |
| <i>Lepuropetalon spathulatum</i> Counties of occurrence: Mobile, Sumter | southern lepuropetalon | G4G5 | S1 | | |
| <i>Mitella diphylla</i> Counties of occurrence: Jackson, Morgan | miterwort | G5 | S1 | | |
| <i>Parnassia asarifolia</i> Counties of occurrence: Clay, Cleburne, Jackson, Lee | kidneyleaf grass-of-parnassus | G4 | S2 | | |
| <i>Parnassia grandifolia</i> Counties of occurrence: Bibb, Choctaw ⁵ , Washington ⁵ | large-leaved grass-of-parnassus | G3 | S1 | | |
| ORDER RUBIALES | | | | | |
| Family Rubiaceae - Madder Family | | | | | |
| <i>Galium lanceolatum</i> | Torrey's wild licorice | G5 | S1 | | |
| ORDER SALICALES | | | | | |
| Family Salicaceae - Willow Family | | | | | |
| <i>Salix floridana</i> Counties of occurrence: Covington, Houston | Florida willow | G2 | S1 | | |
| <i>Salix humilis</i> Counties of occurrence: Calhoun, Clay, Cleburne, DeKalb, Jackson, Talladega | tall prairie willow | G5 | S2S3 | | |
| ORDER SANTALES | | | | | |
| Family Santalaceae - Sandalwood Family | | | | | |
| <i>Comandra umbellata</i> Counties of occurrence: Colbert, Jackson | bastard toad-flax | G5 | S1 | | |
| <i>Nestronia umbellula</i> Counties of occurrence: Cherokee, Clarke, DeKalb, Hale, Marshall, Winston | nestronia | G4 | S2 | | |
| <i>Pyrolaria pubera</i> Counties of occurrence: Cherokee, Cleburne, DeKalb, Tallapoosa | buffalo-nut | G5 | S2 | | |
| ORDER SAPINDALES | | | | | |
| Family Anacardiaceae - Cashew Family | | | | | |
| <i>Cotinus obovatus</i> Counties of occurrence: DeKalb, Jackson, Madison, Morgan | American smoke-tree | G4 | S2 | | |
| Family Rutaceae - Rue Family | | | | | |
| <i>Zanthoxylum americanum</i> Counties of occurrence: Bibb, Lowndes, Tuscaloosa | northern prickley ash | G5 | S1 | | |

⁵ Historic occurrence.

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

ORDER SCROPHULARIALES

Family Acanthaceae - Acanthus Family

Dyschoriste oblongifolia oblong-leaved dyschoriste G4G5 S1
Counties of occurrence: Barbour, Henry

Ruellia noctiflora night-flowering wild-petunia G2 S1
Counties of occurrence: Covington, Escambia, Mobile

Family Lentibulariaceae - Bladderwort Family

Pinguicula planifolia Chapman's butterwort G3? S1S2
Counties of occurrence: Baldwin, Mobile

Pinguicula pumila small butterwort G4 S1?
Utricularia floridana Florida bladderwort G3G5 S1S2
Counties of occurrence: Covington, Mobile

Utricularia inflata swollen bladderwort G5 S1S2
Counties of occurrence: Autauga, Baldwin, Chilton

Utricularia olivacea dwarf bladderwort G4 S1
Counties of occurrence: Baldwin

Utricularia resupinata northeastern bladderwort G4 S1S2
Counties of occurrence: Covington

Family Orobanchaceae - Broomrape Family

Orobanche uniflora one-flowered broomrape G5 S2
Counties of occurrence: Bibb, Blount, Cherokee, Cullman, DeKalb, Etowah, Jackson, Marshall

Family Scrophulariaceae - Figwort Family

Agalinis aphylla leafless false-foxglove G3G4 S2
Counties of occurrence: Baldwin, Mobile, Washington

Agalinis auriculata auriculate false-foxglove G3 S1
Counties of occurrence: Montgomery⁵, Morgan⁵, Pickens, Wilcox⁵

Agalinis divaricata pineland false-foxglove G3? S1
Counties of occurrence: Covington, Geneva

Agalinis filicaulis thin-stemmed false-foxglove G3G4 S2
Counties of occurrence: Mobile

Agalinis gattingeri Gattinger's false-foxglove G4 SH
Agalinis georgiana Georgia false-foxglove GNR S1
Counties of occurrence: Covington, Geneva

Agalinis heterophylla prairie false-foxglove G4G5 S2
Counties of occurrence: Dallas, Hale, Marengo, Perry, Sumter

Agalinis linifolia flax-leaf false-foxglove G4? S2
Counties of occurrence: Baldwin, Covington, Houston, Mobile

Agalinis oligophylla ridge-stem false-foxglove G4 S1
Counties of occurrence: Dallas, Sumter

Amphianthus pusillus granite pool sprite G2 S1 LT
Counties of occurrence: Chambers, Randolph, Tallapoosa

Aureolaria dispersa false-foxglove GNR S2?
Aureolaria patula spreading false-foxglove G3 S1
Counties of occurrence: Cherokee

⁵ Historic occurrence.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|---|---------------------------------|-------------|------------|----------------|--------------|
| <i>Castilleja coccinea</i> Counties of occurrence: DeKalb, Jackson, Madison, Marshall | scarlet Indian paintbrush | G5 | S1 | | |
| <i>Castilleja kraliana</i> Counties of occurrence: Bibb | Cahaba paintbrush ¹² | G2 | S2 | | |
| <i>Chelone lyonii</i> Counties of occurrence: DeKalb, Jackson | Pink turtlehead | G4 | S1 | | |
| <i>Collinsia verna</i> Counties of occurrence: Colbert | blue-eyed Mary | G5 | S1 | | |
| <i>Lindernia saxicola</i> | rock false pimpernel | G1Q | S1? | | |
| <i>Macranthera flammea</i> Counties of occurrence: Conecuh, Covington, Escambia, Geneva, Mobile | flame flower | G3 | S2 | | |
| <i>Penstemon multiflorus</i> Counties of occurrence: Baldwin, Houston | many-flower beardtongue | G4 | S1 | | |
| <i>Penstemon smallii</i> | Small's beardtongue | G3 | S1 | | |
| <i>Schwalbea americana</i> Counties of occurrence: Baldwin, Bullock, Geneva ⁵ , Mobile ⁵ | chaffseed | G2G3 | S1 | LE | |
| <i>Veronicastrum virginicum</i> Counties of occurrence: Bibb, Coosa, Dallas | Culver's root | G4 | S1 | | |
| ORDER SOLANALES | | | | | |
| Family Convolvulaceae - Morning-glory Family | | | | | |
| <i>Evolvulus sericeus</i> var. <i>sericeus</i> Counties of occurrence: Dallas | creeping morning-glory | G5T3T5 | S1 | | |
| <i>Stylisma aquatica</i> Counties of occurrence: Covington, Dallas, Escambia, Houston | water southern morning-glory | G4 | S1 | | |
| <i>Stylisma pickeringii</i> var. <i>pickeringii</i> Counties of occurrence: Autauga, Dallas, Wilcox | Pickering's morning-glory | G4T3 | S1 | | |
| Family Cuscutaceae - Dodder Family | | | | | |
| <i>Cuscuta harperi</i> Counties of occurrence: Chambers, Cherokee, DeKalb, Etowah, Franklin, Jackson, Jefferson, Marion, Marshall, Winston | Harper's dodder | G2G3 | S2 | | |
| Family Hydrophyllaceae - Waterleaf Family | | | | | |
| <i>Hydrophyllum appendiculatum</i> Counties of occurrence: Jackson | appendage waterleaf | G5 | S2? | | |
| <i>Phacelia dubia</i> var. <i>georgiana</i> Counties of occurrence: Chambers, Chilton, Lee, Randolph, Tallapoosa | outcrop small-flower phacelia | G5T3 | S2 | | |
| <i>Phacelia ranunculacea</i> Counties of occurrence: Monroe | blue scorpion-weed | G4 | S1 | | |
| <i>Phacelia strictiflora</i> var. <i>robbinsii</i> Counties of occurrence: Dallas, Sumter | prairie scorpion-weed | G5T4 | S1 | | |
| Family Polemoniaceae - Phlox Family | | | | | |
| <i>Phlox pulchra</i> Counties of occurrence: Autauga, Bibb, Butler, Elmore, Lawrence, Pike, Shelby, Winston | Wherry's phlox ¹² | G2G3 | S2 | | |

⁵ Historic occurrence.

¹² Alabama endemic.

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|--|----------------------------|-------------|------------|----------------|--------------|
| Family Solanaceae - Nightshade Family | | | | | |
| <i>Lycium carolinianum</i> | Christmas berry | G4 | S1S2 | | |
| Counties of occurrence: Mobile | | | | | |
| <i>Physalis carpenteri</i> | carpenter's ground-cherry | G3 | S1 | | |
| Counties of occurrence: Autauga, Monroe, Wilcox | | | | | |
| <i>Solanum carolinense</i> var <i>hirsutum</i> | horse-nettle | G5T1 | S1 | | |
| Counties of occurrence: Bibb, Coosa | | | | | |
| ORDER THEALES | | | | | |
| Family Clusiaceae - St. John's-wort Family | | | | | |
| <i>Hypericum dolabriforme</i> | straggling St. John's-wort | G4 | SH | | |
| Counties of occurrence: Cherokee ⁵ | | | | | |
| <i>Hypericum harperi</i> | Harper's St. John's-wort | G3G4 | S1 | | |
| Counties of occurrence: Henry, Houston | | | | | |
| <i>Hypericum lloydii</i> | Lloyd St. John's-wort | G4? | S1 | | |
| Counties of occurrence: Randolph | | | | | |
| <i>Hypericum nitidum</i> | Carolina St. John's-wort | G4 | S2 | | |
| Counties of occurrence: Covington | | | | | |
| <i>Hypericum nudiflorum</i> | pretty St. John's-wort | G5 | S2 | | |
| Counties of occurrence: Bibb, Choctaw, Clarke, Henry, Lee, Madison, Tallapoosa | | | | | |
| <i>Hypericum reductum</i> | Atlantic St. John's-wort | G5 | S2 | | |
| Counties of occurrence: Baldwin, Covington, Escambia, Geneva, Mobile, Washington | | | | | |
| Family Theaceae - Tea Family | | | | | |
| <i>Gordonia lasianthus</i> | loblolly bay | G5 | S1 | | |
| Counties of occurrence: Baldwin, Houston, Mobile | | | | | |
| <i>Stewartia malacodendron</i> | silky camellia | G4 | S2S3 | | |
| Counties of occurrence: Barbour, Bibb, Blount, Bullock, Butler, Chilton, Coosa, Dale, DeKalb, Geneva, Houston, Jackson, Marshall, Pike, Shelby | | | | | |
| <i>Stewartia ovata</i> | mountain camellia | G4 | S2S3 | | |
| Counties of occurrence: Cullman, DeKalb, Franklin, Jackson, Lamar, Lawrence, Marion, Winston | | | | | |
| ORDER VIOLALES | | | | | |
| Family Cistaceae - Rockrose Family | | | | | |
| <i>Helianthemum arenicola</i> | coastal-sand frostweed | G3 | S1 | | |
| Counties of occurrence: Baldwin, Mobile | | | | | |
| Family Violaceae - Violet Family | | | | | |
| <i>Viola canadensis</i> | Canada violet | G5 | S2 | | |
| Counties of occurrence: Autauga, DeKalb, Jackson, Tuscaloosa | | | | | |
| <i>Viola egglestonii</i> | Eggleston's violet | G4 | S1 | | |
| Counties of occurrence: Franklin, Lawrence | | | | | |

⁵ Historic occurrence.

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Class Pinopsida – *Conifers*

ORDER PINALES

Family Cupressaceae - Cypress Family

| | | | |
|---------------------------|----------------|----|----|
| <i>Juniperus communis</i> | ground juniper | G5 | S1 |
|---------------------------|----------------|----|----|

Counties of occurrence: Calhoun

Family Pinaceae - Pine Family

| | | | |
|---------------------|-----------|----|----|
| <i>Pinus clausa</i> | sand pine | G4 | S2 |
|---------------------|-----------|----|----|

Counties of occurrence: Baldwin

| | | | |
|-----------------------|-----------|----|----|
| <i>Pinus serotina</i> | pond pine | G5 | S1 |
|-----------------------|-----------|----|----|

Counties of occurrence: Barbour, Butler, Covington, Geneva

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

Non-vascular plants

MOSSES

Class Bryopsida – Mosses With Arthrodontous Peristome

ORDER ARCHIDIALES

Family Archidiaceae

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

ORDER BRYALES

Family Bryaceae

| | | | |
|---------------------------------|-----------|------|-----|
| <i>Brachymerium macrocarpon</i> | tree moss | GNRQ | S1? |
|---------------------------------|-----------|------|-----|

ORDER DICRANALES

Family Bryoxiphiaceae

| | | | |
|-------------------------------|------------|-----|----|
| <i>Bryoxiphium norvegicum</i> | sword moss | G5? | S1 |
|-------------------------------|------------|-----|----|

Family Dicranaceae

| | | | |
|--------------------------------|--------|------|----|
| <i>Dichodontium pellucidum</i> | a moss | G4G5 | S1 |
|--------------------------------|--------|------|----|

ORDER FISSIDENTALES

Family Fissidentaceae

| | | | |
|-----------------------------|-----------------|------|-----|
| <i>Fissidens hyalinus</i> | filmy fissidens | GNR | S1 |
| <i>Fissidens kegelianus</i> | fan moss | GNRQ | S1? |
| <i>Fissidens neonii</i> | moss | G2? | S1? |

ORDER GRIMMIALES

Family Grimmiaceae

| | | | |
|-----------------------------|-----------|------|-----|
| <i>Schistidium alpicola</i> | rock moss | GNRQ | S2? |
|-----------------------------|-----------|------|-----|

Counties of occurrence: Jackson

ORDER POTTIALES

Family Calymperaceae

| | | | |
|-----------------------------|------|----|----|
| <i>Syrrhopodon prolifer</i> | moss | G5 | S1 |
|-----------------------------|------|----|----|

Family Pottiaceae

| | | | |
|----------------------------|------|------|----|
| <i>Tortula rhizophylla</i> | moss | G3G5 | S1 |
|----------------------------|------|------|----|

Counties of occurrence: Shelby

| | | | |
|-------------------------------|------|-----|----|
| <i>Trichostomum crispulum</i> | moss | G5? | S2 |
|-------------------------------|------|-----|----|

Counties of occurrence: Morgan

| Scientific Name | Common Name | Global Rank | State Rank | Federal Status | State Status |
|-----------------|-------------|-------------|------------|----------------|--------------|
|-----------------|-------------|-------------|------------|----------------|--------------|

LIVERWORTS

Class Jungermanniopsida – *Liverworts*

ORDER JUNGERMANNIALES

Family Jubulaceae

| | | | |
|--------------------------|-----------|------|-----|
| <i>Frullania riparia</i> | liverwort | G4G5 | S1? |
|--------------------------|-----------|------|-----|

Counties of occurrence: Jackson

Family Lejeuneaceae

| | | | |
|-------------------------------|-----------|------|----|
| <i>Cheilolejeunea evansii</i> | liverwort | G1 | S1 |
| <i>Cololejeunea ornata</i> | liverwort | G2G4 | S1 |

Counties of occurrence: Jackson

| | | | |
|-----------------------------|-----------|-----|----|
| <i>Lejeunea blomquistii</i> | liverwort | GNR | S1 |
| <i>Lejeunea cardoti</i> | liverwort | G3 | S1 |

Counties of occurrence: Lamar

Family Plagiochilaceae

| | | | |
|-------------------------------|-----------|-----|----|
| <i>Homaliadelphus sharpii</i> | liverwort | GNR | S1 |
| <i>Myurella siberica</i> | liverwort | GNR | S1 |

EXTINCT SPECIES THAT ONCE OCCURRED IN ALABAMA

Class Actinopterygii – Ray-finned Fishes

ORDER CYPRINODONTIFORMES - Topminnows, Livebearers, and Allies

Family Fundulidae - Topminnows

Fundulus albolineatus whiteline topminnow ¹²

ORDER CYPRINIFORMES - Carps, Minnows, and Suckers

Family Catostomidae - Suckers

Moxostoma lacerum harelip sucker

Class Aves – Birds

ORDER COLUMBIFORMES - Pigeons and Doves

Family Columbidae - Doves and Pigeons

Ectopistes migratorius passenger pigeon

ORDER PSITTACIFORMES - Parrots

Family Psittacidae - Lorises, Parakeets, Macaws, and Parrots

Conuropsis carolinensis Carolina parakeet

Class Bivalvia – Bivalves (Clams & Mussels)

ORDER UNIONOIDA - Freshwater Mussels

Family Margaritiferidae

| | |
|-------------------------------------|---------------------------------------|
| <i>Alasmidonta mccordi</i> | Coosa elktoe ¹² |
| <i>Elliptio nigella</i> | winged spike |
| <i>Epioblasma arcaeformis</i> | sugarspoon |
| <i>Epioblasma biemarginata</i> | angled riffleshell |
| <i>Epioblasma cincinnatiensis</i> | Gulf riffleshell |
| <i>Epioblasma flexuosa</i> | leafshell |
| <i>Epioblasma haysiana</i> | acornshell |
| <i>Epioblasma lenior</i> | narrow catspaw |
| <i>Epioblasma lewisii</i> | forkshell |
| <i>Epioblasma personata</i> | round combshell |
| <i>Epioblasma propinqua</i> | Tennessee riffleshell |
| <i>Epioblasma stewardsonii</i> | Cumberland leafshell |
| <i>Epioblasma torulosa torulosa</i> | tubercled blossom |
| <i>Epioblasma turgidula</i> | turgid blossom |
| <i>Fusconaia apalachicola</i> | Apalachicola ebonyshell |
| <i>Lampsilis binominata</i> | lined pocketbook |
| <i>Medionidus mcglameriae</i> | Tombigbee moccasinsheel ¹² |
| <i>Obovaria haddletoni</i> | Haddleton lampmussel ¹² |
| <i>Pleurobema fibuloides</i> | Kusha pigtoe |
| <i>Pleurobema stabilis</i> | Coosa pigtoe |
| <i>Pleurobema verum</i> | true pigtoe ¹² |

¹² Alabama endemic.

Class Gastropoda – Gastropods (Snails & Slugs)

ORDER BASOMMATOPHORA

Family Planorbidae - Rams-horn Snails

| | |
|---------------------------------|---|
| <i>Amphigyra alabamensis</i> | shoal sprite ¹² |
| <i>Neoplanorbis carinatus</i> | carinate flat-top snail ¹² |
| <i>Neoplanorbis smithi</i> | angled flat-top snail ¹² |
| <i>Neoplanorbis tantillus</i> | little flat-top snail ¹² |
| <i>Neoplanorbis umbilicatus</i> | umbilicate flat-top snail ¹² |

ORDER NEOTAENIOGLOSSA

Family Hydrobiidae - Pebblesnails

| | |
|---------------------------|--------------------------------------|
| <i>Clappia umbilicata</i> | umbilicate pebblesnail ¹² |
| <i>Marstonia olivacea</i> | olive marstonia ¹² |

Family Pleuroceridae - Horn, River, and Rock Snails

| | |
|-----------------------------|----------------------------------|
| <i>Elimia brevis</i> | short-spire elimia ¹² |
| <i>Elimia capillaris</i> | spindle elimia |
| <i>Elimia clausa</i> | closed elimia ¹² |
| <i>Elimia fusiformis</i> | fusiform elimia ¹² |
| <i>Elimia gibbera</i> | shouldered elimia |
| <i>Elimia hartmaniana</i> | high-spined elimia ¹² |
| <i>Elimia impressa</i> | constricted elimia ¹² |
| <i>Elimia jonesi</i> | hearty elimia ¹² |
| <i>Elimia laeta</i> | ribbed elimia ¹² |
| <i>Elimia macglameriana</i> | Macglamery's Coosa river snail |
| <i>Elimia pilsbryi</i> | rough-lined elimia ¹² |
| <i>Elimia pupaeformis</i> | pupa elimia ¹² |
| <i>Elimia pupoidea</i> | bot elimia ¹² |
| <i>Elimia pygmaea</i> | pygmy elimia ¹² |
| <i>Gyrotoma excisa</i> | excised slitshell ¹² |
| <i>Gyrotoma lewisii</i> | striate slitshell ¹² |
| <i>Gyrotoma pagoda</i> | pagoda slitshell ¹² |
| <i>Gyrotoma pumila</i> | ribbed slitshell ¹² |
| <i>Gyrotoma pyramidata</i> | pyramid slitshell ¹² |
| <i>Gyrotoma walkeri</i> | round slitshell ¹² |
| <i>Leptoxis clipeata</i> | agate rocksnail ¹² |
| <i>Leptoxis compacta</i> | oblong rocksnail ¹² |
| <i>Leptoxis formosa</i> | maiden rocksnail |
| <i>Leptoxis ligata</i> | rotund rocksnail ¹² |
| <i>Leptoxis lirata</i> | lirate rocksnail ¹² |
| <i>Leptoxis minor</i> | knob mudalia ¹² |
| <i>Leptoxis occultata</i> | bigmouth rocksnail ¹² |
| <i>Leptoxis showalterii</i> | Coosa rocksnail ¹² |
| <i>Leptoxis torrefacta</i> | squat rocksnail ¹² |
| <i>Leptoxis vittata</i> | striped rocksnail ¹² |

Family Pomatiopsidae - Seep Snails

| | |
|-----------------------------|------------------|
| <i>Pomatiopsis hinkleyi</i> | Dixie seep snail |
|-----------------------------|------------------|

¹² Alabama endemic.