

**Appendix F – State-Listed Animal and Plant
Species Present in Areas Affected by
Transmission Line Work**

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Table F-1. State-Listed Aquatic Animal Species Present in Counties Affected Transmission Line Upgrades

Common Name	Scientific Name	Alabama State Status, Rank	Georgia State Status, Rank	Tennessee State Status, Rank
Insects				
A caddisfly	<i>Hydropsyche rotosa</i>	RARE, S1	-	-
A caddisfly	<i>Hydropsyche simulans</i>	RARE, S1	-	-
A caddisfly	<i>Rhyacophila alabama</i>	POTL, S1	-	-
A caddisfly	<i>Rhyacophila fenestra</i>	RARE, S1	-	-
A glossosomatid caddisfly	<i>Agapetus hessi</i>	TRKD, S1	-	-
Tennessee clubtail dragonfly	<i>Gomphus sandrius</i>	-	-	TRKD, S1
Snails				
Anthony's river snail*#	<i>Athearnia anthonyi</i>	PROT, S1	-	END, S1
Armored rocksnail*	<i>Lithasia armigera</i>	-	-	TRKD, S1S2
Armored snail	<i>Pyrgulopsis pachyta</i>	PROT, S1	-	-
Corpulent hornsnail*	<i>Pleurocera corpulenta</i>	TRKD, S1	-	TRKD, S1
Helmet rock snail*	<i>Lithasia duttoniana</i>	-	-	TRKD, S2
Ornate rocksnail*	<i>Lithasia geniculata</i>	-	-	TRKD, S3
Owen spring limnephilid caddisfly	<i>Glyphopsyche sequatchie</i>	-	-	POTL, -
Royal marstonia	<i>Pyrgulopsis ogmorhapse</i>	-	-	END, S1
Rugose rocksnail	<i>Lithasia jayana</i>	-	-	TRKD, S2
Skirted hornsnail*	<i>Pleurocera pyrenella</i>	TRKD, S2	-	-
Slabside pearlymussel	<i>Lexingtonia dolabelloides</i>	PROT, S1	-	TRKD, S2
Slender campeloma*	<i>Campeloma decampi</i>	PROT, S1	-	-
Smooth mudalia*	<i>Leptoxis virgata</i>	-	-	TRKD, S1
Spiny riversnail*	<i>Io fluvialis</i>	EXTI, SX	-	TRKD, S2
Spiral hornsnail	<i>Pleurocera brumbyi</i>	TRKD, S2	-	-
Umbilicate river snail	<i>Leptoxis subglobosa umbilicata</i>	-	-	TRKD, S1
Varicose rocksnail*	<i>Lithasia verrucosa</i>	TRKD, S3	-	-
Warty rocksnail*	<i>Lithasia lima</i>	HIST, SH	-	TRKD, S2
Mussels				
Acornshell	<i>Epioblasma haysiana</i>	EXTI?, SH	-	-
Alabama lampmussel#	<i>Lampsilis virescens</i>	PROT, S1	-	-
Alabama moccasinshell	<i>Medionidus acutissimus</i>	-	THR, S1	-
Angled riffleshell	<i>Epioblasma biemarginata</i>	EXTI?, SX	-	-
Birdwing pearlymussel	<i>Lemiox rimosus</i>	PROT, SX	-	-
Butterfly*	<i>Ellipsaria lineolata</i>	TRKD, S3	-	-
Cracking pearlymussel	<i>Hemistena lata</i>	PROT, SX	-	-
Cumberland bean	<i>Villosa trabalis</i>	PROT, SX	HIST, SH	-

Single Nuclear Unit at the Bellefonte Site

Common Name	Scientific Name	Alabama State Status, Rank	Georgia State Status, Rank	Tennessee State Status, Rank
Cumberland combshell	<i>Epioblasma brevidens</i>	PROT, S1	-	-
Cumberland moccasinshell	<i>Medionidus conradicus</i>	PROT, S1	-	-
Cumberland monkeyface	<i>Quadrula intermedia</i>	PROT, S1	-	END, S1
Cumberland pigtoe	<i>Pleurobema gibberum</i>	-	-	END, S1
Deertoe	<i>Truncilla truncata</i>	TRKD, S1	-	-
Dromedary pearlymussel	<i>Dromus dromas</i>	PROT, S1	-	END, S1
Elktoe	<i>Alasmidonta marginata</i>	EXTI, SX	-	-
Fine-lined Pocketbook	<i>Lampsilis altilis</i>	-	THR, S2	-
Fine-rayed Pigtoe#	<i>Fusconaia cuneolus</i>	PROT, S1	-	-
Fluted kidneyshell	<i>Ptychobranhus subtentum</i>	PROT, SX	-	TRKD, S2S3
Hickorynut	<i>Obovaria olivaria</i>	EXTI, SX	-	-
Kidneyshell	<i>Ptychobranhus fasciolaris</i>	TRKD, S1	-	-
Monkeyface*	<i>Quadrula metanevra</i>	TRKD, S3	-	-
Mucket*	<i>Actinonaias ligamentina</i>	TRKD, S2	-	-
Narrow catspaw	<i>Epioblasma lenior</i>	EXTI?, SX	-	-
Ohio pigtoe	<i>Pleurobema cordatum</i>	TRKD, S2	-	-
Orange-foot Pimpleback	<i>Plethobasus cooperianus</i>	PROT, S1	-	END, S1
Painted creekshell	<i>Villosa taeniata</i>	TRKD, S3	-	-
Pale lilliput#	<i>Toxolasma cylindrellus</i>	PROT, S1	-	END, S1
Pheasantshell	<i>Actinonaias pectorosa</i>	TRKD, S1	-	-
Pink mucket*#	<i>Lampsilis abrupta</i>	PROT, S1	-	END, S2
Pink papershell*	<i>Potamilus ohioensis</i>	TRKD, S3	-	-
Purple lilliput	<i>Toxolasma lividus</i>	TRKD, S2	-	-
Rabbitsfoot	<i>Quadrula cylindrica cylindrica</i>	PROT, S1	-	TRKD, S3
Rainbow	<i>Villosa iris</i>	TRKD, S3	-	-
Ring pink	<i>Obovaria retusa</i>	PROT, S1	-	-
Rough pigtoe*	<i>Pleurobema plenum</i>	PROT, S1	-	END, S1
Round hickorynut	<i>Obovaria subrotunda</i>	TRKD, S2	-	TRKD, S3
Sheepnose	<i>Plethobasus cyphus</i>	PROT, S1	-	-
Shiny pigtoe pearlymussel#	<i>Fusconaia cor</i>	PROT, S1	-	-
Slabside pearlymussel*	<i>Lexingtonia dolabelloides</i>	PROT, S1	-	TRKD, S1
Slippershell mussel	<i>Alasmidonta viridis</i>	PROT, S1	-	-
Snuffbox	<i>Epioblasma triquetra</i>	TRKD, S1	-	-
Southern pigtoe	<i>Pleurobema georgianum</i>	-	END, S1	-
Spectaclecase	<i>Cumberlandia monodonta</i>	PROT, S1	-	TRKD, S2S3
Spike	<i>Elliptio dilatata</i>	TRKD, S1	-	-

Common Name	Scientific Name	Alabama State Status, Rank	Georgia State Status, Rank	Tennessee State Status, Rank
Tan riffleshell	<i>Epioblasma florentina walkeri</i>	PROT, SX	-	END, S1
Tennessee clubshell	<i>Pleurobema oviforme</i>	TRKD, S1	-	TRKD, S2S3
Tennessee heelsplitter	<i>Lasmigona holstonia</i>	TRKD, S1S2	-	TRKD, S2
Tennessee pigtoe*	<i>Fusconaia barnesiana</i>	TRKD, S1	-	-
Tubercled blossom pearl mussel	<i>Epioblasma torulosa torulosa</i>	PROT, SX	-	EXTI, SX
Turgid blossom pearl mussel	<i>Epioblasma turgidula</i>	-	-	EXTI, SX
Wavy-rayed Lampmussel	<i>Lampsilis fasciola</i>	TRKD, S1S2	-	-
White heelsplitter	<i>Lasmigona complanata</i>	TRKD, S2S3	-	-
Crayfish				
A troglobitic crayfish*	<i>Cambarus veitchorum</i>	TRKD, S1	-	-
Chickamauga crayfish	<i>Cambarus extraneus</i>	-	-	THR, S1;S2
Troglobitic crayfish*	<i>Cambarus jonesi</i>	SPCO, S2	-	-
Troglobitic crayfish	<i>Procambarus pecki</i>	TRKD, S2?	-	-
Fish				
Ashy darter	<i>Etheostoma cinereum</i>	-	TRKD, S1	THR, S2S3
Barrens darter	<i>Etheostoma forbesi</i>	-	-	END, S1
Barrens topminnow	<i>Fundulus julisia</i>	-	-	END, S1
Bedrock shiner	<i>Notropis rupestris</i>	-	-	NMGT, S2
Bigeye chub	<i>Hybopsis amblops</i>	TRKD, S3	RARE, S1S2	-
Blotched chub	<i>Erimystax insignis</i>	TRKD, S2	-	-
Blotchside logperch	<i>Percina burtoni</i>	TRKD, S1	-	NMGT, S2
Bluebreast darter	<i>Etheostoma camurum</i>	TRKD, S1	-	-
Blueside darter	<i>Etheostoma jessiae</i>	TRKD, S3	-	-
Boulder darter	<i>Etheostoma wapiti</i>	PROT, S1	-	-
Chestnut lamprey	<i>Ichthyomyzon castaneus</i>	TRKD, S2	-	-
Coppercheek darter	<i>Etheostoma aquali</i>	-	-	THR, S2S3
Dusky darter	<i>Percina sciera</i>	-	RARE, S1	-
Fantail darter	<i>Etheostoma flabellare</i>	TRKD, S3	-	-
Flame chub	<i>Hemitremia flammea</i>	TRKD, S3	END, S1	NMGT, S3
Gilt darter	<i>Percina evides</i>	TRKD, S2	-	-
Golden darter	<i>Etheostoma denoncourti</i>	-	-	NMGT, S2
Highfin carpsucker	<i>Carpiodes velifer</i>	-	-	NMGT, S2S3
Longhead darter	<i>Percina macrocephala</i>	-	-	THR, S2
Mountain madtom	<i>Noturus eleutherus</i>	TRKD, S1	-	-
Northern studfish	<i>Fundulus catenatus</i>	-	THR, S1	-
Ohio lamprey	<i>Ichthyomyzon bdellium</i>	-	RARE, S3?	-
Paddlefish	<i>Polyodon spathula</i>	PROT, S3	-	-

Single Nuclear Unit at the Bellefonte Site

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Palezone shiner#	<i>Notropis albizonatus</i>	PROT, S1	-	-
Popeye shiner	<i>Notropis ariommus</i>	-	THR, S1	-
Redband darter	<i>Etheostoma luteovinctum</i>	-	-	NMGT, S4
Redline darter	<i>Etheostoma rufilineatum</i>	TRKD, S3	-	-
River carpsucker	<i>Carpionodes carpio</i>	TRKD, S2	-	-
River darter	<i>Percina shumardi</i>	TRKD, S3	-	-
Rosyface shiner	<i>Notropis micropteryx</i>	TRKD, S2	-	-
Saddled madtom	<i>Noturus fasciatus</i>	-	-	THR, S2
Silver redhorse	<i>Moxostoma anisurum</i>	TRKD, S2	-	-
Silver shiner	<i>Notropis photogenis</i>	TRKD, S1	-	-
Slackwater darter	<i>Etheostoma boschungii</i>	PROT, S1	-	-
Slender madtom	<i>Noturus exilis</i>	TRKD, S3	-	-
Slenderhead darter	<i>Percina phoxocephala</i>	-	-	NMGT, S3
Snail darter	<i>Percina tanasi</i>	-	THR, S1	THR, S2S3
Snubnose darter	<i>Etheostoma simoterum</i>	TRKD, S3	-	-
Southern cavefish	<i>Typhlichthys subterraneus</i>	PROT, S3	RARE, S1	NMGT, S3
Southern redbelly dace	<i>Phoxinus erythrogaster</i>	TRKD, S3	-	-
Spotfin chub	<i>Cyprinella monacha</i>	-	EXTI, SH	-
Spring pygmy sunfish	<i>Elassoma alabamae</i>	PROT, S1	-	-
Stargazing minnow	<i>Phenacobius uranops</i>	TRKD, S1	THR, S1	-
Stonecat	<i>Noturus flavus</i>	TRKD, S1	-	-
Striated darter	<i>Etheostoma striatulum</i>	-	-	THR, S1
Stripetail darter	<i>Etheostoma kennicotti</i>	TRKD, S3	-	-
Tennessee dace	<i>Phoxinus tennesseensis</i>	-	-	NMGT, S3
Tuscumbia darter	<i>Etheostoma tuscumbia</i>	PROT, S2	-	-
Yellowfin madtom	<i>Noturus flavipinnis</i>	-	EXTI, SH	-

Species that are known to occur in watersheds directly affected by construction activities are indicated by (*).

Species reported from Jackson County, Alabama are indicated by (#)

Status Codes: **THR** = Threatened; **TRKD** = Tracked by state Natural Heritage program; **RARE** = Listed Rare by the state; **NMGT** = In Need of Management; **PROT** = State Protected; **SPCO** = Listed Special Concern; **EXTI** = Listed Extirpated or Extinct

State Ranks: **S1** = Critically Imperiled; **S2** = Imperiled; **S3** = Vulnerable; **SH** = Historic; **?** = Inexact or Uncertain; **SX** = Presumed Extirpated

Table F-2. State-Listed Terrestrial Plant Species Known From Within a 5-Mile Vicinity of the Transmission Line Upgrades

Common Name	Scientific Name	Alabama State Status (Rank)	Georgia State Status (Rank)	Tennessee State Status (Rank)
Chalk Maple	<i>Acer leucoderme</i>	-	-	SPCO(S3)
Sweetflag	<i>Acorus calamus</i>	SLNS(S1)	-	-
Yellow Giant-hyssop ¹	<i>Agastache nepetoides</i>	SLNS(S1)	SPCO(S1)	-
Roundleaf Serviceberry	<i>Amelanchier sanguinea</i>	THR(S2)	-	-
Price's Potato-bean	<i>Apios priceana</i>	SLNS(S2)	-	END(S2)
Spreading Rockcress	<i>Arabis patens</i>	-	-	END(S1)
American Spikenard	<i>Aralia racemosa</i>	SLNS(S1)	-	-
Bradley's Spleenwort	<i>Asplenium bradleyi</i>	SLNS(S2)	-	-
Wall-rue Spleenwort	<i>Asplenium ruta-muraria</i>	SLNS(S2)	-	-
American Hart's-tongue Fern ²	<i>Asplenium scolopendrium</i> var. <i>americanum</i>	SLNS(S1)	-	END(S1)
Maidenhair Spleenwort	<i>Asplenium trichomanes</i>	SLNS(S2S3)	-	-
Spreading False-foxglove	<i>Aureolaria patula</i>	-	-	SPCO(S3)
Nuttall's Rayless Golden-rod	<i>Bigelovia nuttallii</i>	SLNS(S3)	-	-
Mountain Bitter Cress	<i>Cardamine clematitidis</i>	-	-	THR(S2)
Sedge	<i>Carex hirtifolia</i>	-	-	SPCO(S1S2)
Sedge	<i>Carex purpurifera</i>	SLNS(S2)	-	-
Alabama Lipfern	<i>Cheilanthes alabamensis</i>	SLNS(S3)	-	-
Pink Turtlehead	<i>Chelone lyonii</i>	SLNS(S1)	-	-
Yellowwood	<i>Cladrastis kentukea</i>	SLNS(S3)	-	-
Leather-flower	<i>Clematis glaucophylla</i>	-	-	END(S1)
Morefield's Leather-flower ²	<i>Clematis morefieldii</i>	SLNS(S1)	-	-
Wister Coral-root	<i>Corallorhiza wisteriana</i>	SLNS(S2)	-	-
Woodland Tickseed	<i>Coreopsis pulchra</i>	SLNS(S2)	-	-
American Smoke-tree	<i>Cotinus obovatus</i>	SLNS(S2)	-	SPCO(S2)
Harper's Dodder	<i>Cuscuta harperi</i>	SLNS(S2)	-	-
Pink Lady-slipper	<i>Cypripedium acaule</i>	SLNS(S3)	-	S-CE(S4)
Large Yellow Lady's-slipper	<i>Cypripedium pubescens</i>	SLNS(S3)	-	-
Tennessee Bladderfern	<i>Cystopteris tennesseensis</i>	SLNS(S2)	-	-
Leafy Prairie-clover ²	<i>Dalea foliosa</i>	SLNS(S1)	-	END(S2S3)
Bog Oat-grass	<i>Danthonia epilis</i>	-	-	SPCO(S1S2)
Tall Larkspur	<i>Delphinium exaltatum</i>	-	-	END(S2)
Dwarf Larkspur ¹	<i>Delphinium tricorne</i>	-	SPCO(S2?)	-
Small's Stonecrop ¹	<i>Diamorpha smallii</i>	SLNS(S3)	-	END(S1S2)
American Beakgrain	<i>Diarrhena americana</i>	SLNS(S2)	-	-
Dutchman's Breeches ¹	<i>Dicentra cucullaria</i>	SLNS(S2)	-	-
Panic-grass	<i>Dichanthelium acuminatum</i> ssp. <i>leucothrix</i>	-	-	SPCO(S1)
Northern Bush-honeysuckle	<i>Diervilla lonicera</i>	-	-	THR(S2)
Mountain Bush-honeysuckle	<i>Diervilla sessilifolia</i> var. <i>rivularis</i>	-	-	THR(S2)
Spotted Mandarin	<i>Disporum maculatum</i>	SLNS(S1)	-	-
Wolf Spikerush	<i>Eleocharis wolfii</i>	-	-	END(S1)
Common Horsetail	<i>Equisetum arvense</i>	SLNS(S2)	-	-
Wahoo	<i>Euonymus atropurpureus</i>	SLNS(S3)	-	-
Creeping Aster	<i>Eurybia surculosa</i>	SLNS(S1)	-	-

Single Nuclear Unit at the Bellefonte Site

Common Name	Scientific Name	Alabama State Status (Rank)	Georgia State Status (Rank)	Tennessee State Status (Rank)
American Columbo ¹	<i>Frasera caroliniensis</i>	SLNS(S2)	-	-
Fragrant Bedstraw	<i>Galium uniflorum</i>	-	-	SPCO(S1)
Dwarf Huckleberry	<i>Gaylussacia dumosa</i>	-	-	THR(S3)
Yellow Jessamine	<i>Gelsemium sempervirens</i>	-	-	SPCO(S1S2)
Pale Avens	<i>Geum virginianum</i>	SLNS(S1)	-	-
Manna-grass	<i>Glyceria acutiflora</i>	-	-	SPCO(S2)
Florida Hedge-hyssop	<i>Gratiola floridana</i>	-	-	END(S1)
Carolina Silverbell	<i>Halesia carolina</i>	SLNS(S2)	-	-
Eggert's Sunflower	<i>Helianthus eggertii</i>	-	-	SPCO(S3)
White-leaved Sunflower	<i>Helianthus glaucophyllus</i>	SLNS(SH)	-	-
Featherfoil	<i>Hottonia inflata</i>	-	-	SPCO(S2)
Goldenseal	<i>Hydrastis canadensis</i>	SLNS(S2)	-	S-CE(S3)
Creeping St. John's-wort	<i>Hypericum adpressum</i>	-	-	END(S1)
Barrens St. Johnswort ¹	<i>Hypericum sphaerocarpum</i>	-	SPCO(S1)	-
Narrow Blue Flag	<i>Iris prismatica</i>	-	-	THR(S2S3)
Butler's Quillwort	<i>Isoetes butleri</i>	SLNS(S2)	-	-
Appalachian Quillwort	<i>Isoetes engelmannii</i>	SLNS(S3)	-	-
Small Whorled Pogonia	<i>Isotria medeoloides</i>	-	-	END(S1)
Large Whorled Pogonia	<i>Isotria verticillata</i>	SLNS(S2)	-	-
Twinleaf	<i>Jeffersonia diphylla</i>	SLNS(S2)	-	-
Butternut	<i>Juglans cinerea</i>	-	-	THR(S3)
Fleshy-fruit Gladecress ²	<i>Leavenworthia crassa</i>	SLNS(S1)	-	-
Glade Cress	<i>Leavenworthia exigua</i> var. <i>exigua</i>	-	THR(S2)	SPCO(S3)
Michaux Leavenworthia	<i>Leavenworthia uniflora</i>	SLNS(S2)	-	-
Slender Blazing-star	<i>Liatris cylindracea</i>	-	-	THR(S2)
Canada Lily	<i>Lilium canadense</i>	-	-	THR(S3)
Michigan Lily	<i>Lilium michiganense</i>	-	-	THR(S3)
Wood Lily	<i>Lilium philadelphicum</i>	-	-	END(S1)
Mountain Honeysuckle	<i>Lonicera dioica</i>	-	-	SPCO(S2)
Yellow Honeysuckle	<i>Lonicera flava</i>	-	-	THR(S1)
Fraser Loosestrife	<i>Lysimachia fraseri</i>	-	-	END(S2)
Mohr's Barbara's Buttons	<i>Marshallia mohrii</i>	-	THR(S2)	-
Broadleaf Barbara's-buttons	<i>Marshallia trinervia</i>	-	-	THR(S2S3)
Broadleaf Bunchflower	<i>Melanthium latifolium</i>	-	-	END(S1S2)
False Helleborne	<i>Melanthium parviflorum</i>	SLNS(S1S2)	-	-
American Pinesap	<i>Monotropa hypopithys</i>	SLNS(S2)	-	-
Nestronia	<i>Nestronia umbellula</i>	-	-	END(S1)
Alabama Snow-wreath	<i>Neviusia alabamensis</i>	SLNS(S2)	-	-
Hairy False Gromwell	<i>Onosmodium hispidissimum</i>	-	-	END(S1)
One-flowered Broomrape	<i>Orobanche uniflora</i>	SLNS(S2)	-	-
Great Yellow Wood-sorrel	<i>Oxalis grandis</i>	SLNS(S1)	-	-
American Ginseng	<i>Panax quinquefolius</i>	-	-	S-CE(S3S4)
Large-leaved Grass-of-parnassus	<i>Parnassia grandifolia</i>	-	-	SPCO(S3)
Monkey-face Orchid	<i>Platanthera integrilabia</i>	SLNS(S2)	-	END(S2S3)
Greek Valerian	<i>Polemonium reptans</i>	-	SPCO(S1)	-
Tennessee Leafcup	<i>Polymnia laevigata</i>	SLNS(S2S3)	-	-
Carolina Rhododendron	<i>Rhododendron minus</i>	SLNS(S2)	-	-

Common Name	Scientific Name	Alabama State Status (Rank)	Georgia State Status (Rank)	Tennessee State Status (Rank)
Granite Gooseberry	<i>Ribes curvatum</i>	SLNS(S2)	-	THR(S1)
Prickly Gooseberry	<i>Ribes cynosbati</i>	SLNS(S1S2)	-	-
Rose-gentian ¹	<i>Sabatia capitata</i>	END(S2)	-	-
Gibbous Panic-grass	<i>Sacciolepis striata</i>	SPCO(S1)	-	-
Pussy Willow	<i>Salix humilis</i>	SLNS(S2S3)	-	-
Green Pitcher Plant ²	<i>Sarracenia oreophila</i>	SLNS(S2)	-	-
Sunnybell	<i>Schoenolirion croceum</i>	SLNS(S2)	-	-
Large-flowered Skullcap ¹	<i>Scutellaria montana</i>	THR(S2)	THR(S2)	-
Chaffseed ²	<i>Schwalbea americana</i>	-	-	E-P(SX)
Nevius' Stonecrop	<i>Sedum nevii</i>	SLNS(S3)	-	END(S1)
Ovate Catchfly	<i>Silene ovata</i>	END(S2)	-	-
Cumberland Rosinweed	<i>Silphium brachiatum</i>	SLNS(S2)	-	-
Compass-plant	<i>Silphium laciniatum</i>	THR(S2)	-	-
Bog Goldenrod	<i>Solidago uliginosa</i>	SLNS(SH)	-	-
Virginia Spiraea	<i>Spiraea virginiana</i>	END(S2)	THR(S1)	-
Great Plains Ladies'-tresses	<i>Spiranthes magnicamporum</i>	-	END(S1)	SPCO(S1)
Mountain Camellia	<i>Stewartia ovata</i>	SLNS(S2S3)	-	-
Southern Morning-glory	<i>Stylisma humistrata</i>	-	-	THR(S1)
Smooth Blue Aster	<i>Symphotrichum laeve</i> var. <i>concinnum</i>	SLNS(S1)	-	-
Limestone Fame-flower	<i>Talinum calcaricum</i>	-	-	SPCO(S3)
Fame-flower ¹	<i>Talinum mengesii</i>	-	-	THR(S2)
Appalachian Bristle Fern	<i>Trichomanes boschianum</i>	-	-	THR(S1S2)
Lance-leaf Trillium	<i>Trillium lancifolium</i>	-	-	END(S1)
Southern Red Trillium	<i>Trillium sulcatum</i>	SLNS(S1)	-	-
Horse-gentian	<i>Triosteum angustifolium</i>	SLNS(S1)	-	-
Canada Violet	<i>Viola canadensis</i>	SLNS(S2)	-	-
Eggleston's Violet ¹	<i>Viola egglestonii</i>	-	SPCO(S2)	-
Three-parted Violet	<i>Viola tripartita</i> var. <i>tripartita</i>	-	-	SPCO(S2S3)
Virginia Chainfern	<i>Woodwardia virginica</i>	-	-	SPCO(S2)
Death-camas	<i>Zigadenus leimanthoides</i>	-	-	THR(S2)

Status Codes: **END** = Endangered; **E-P** = Endangered – Possibly Extirpated; **THR** = Threatened; **RARE** = Rare; **SLNS** = Listed by the state of Alabama, but not assigned a status; **SPCO** = Special Concern; **S-CE** = Special Concern-Commercially Exploited

Rank Codes: **S1** = Extremely rare and critically imperiled in the state with 5 or fewer occurrences, or very few remaining individuals, or because of some special condition where the species is particularly vulnerable to extirpation; **S2** = Very rare and imperiled within the state, 6 to 20 occurrences; **S3** = Rare or uncommon with 21 to 100 occurrences; **S4** = Apparently secure; **SX** = Presumed extirpated; **S##** = Denotes a range of ranks because the exact rarity of the element is uncertain (e.g., S1S2); **?** = Denotes uncertainty in exact rarity of the element.

Table F-3. State-Listed Terrestrial Animal Species Reported From Jackson, Limestone, and Morgan Counties, Alabama; Dade, Catoosa, and Walker Counties, Georgia; and Bedford, Coffee, Hamilton, Marion, and Sequatchie Counties, Tennessee

Common Name	Scientific Name	Alabama State Status (Rank)	Georgia State Status (Rank)	Tennessee State Status (Rank)
Amphibians				
Barking treefrog	<i>Hyla gratiosa</i>	-	-	NMGT ¹ (S3) ²
Green salamander	<i>Aneides aeneus</i>	PROT (S3)	RARE (S2)	
Hellbender	<i>Cryptobranchus alleganiensis</i>	PROT (S2)	RARE (S2)	NMGT (S3)
Tennessee cave salamander	<i>Gyrinophilus palleucus</i>	PROT (S2)	TRKD(S1)	THR (S2)
Reptiles				
Eastern milk snake	<i>Lampropeltis triangulum triangulum</i>	TRKD (S2)	TRKD (S2)	-
Birds				
Bachman's sparrow	<i>Aimophila aestivalis</i>	TRKD (S3)	RARE(S3)	END (S2)
Bald eagle	<i>Haliaeetus leucocephalus</i>	PROT (S3)	-	NMGT (S3)
Cerulean warbler	<i>Dendroica cerulea</i>	TRKD(S1)	TRKD(S3)	NMGT (S3)
Osprey	<i>Pandion haliaetus</i>	PROT (S5)	-	-
Peregrine falcon	<i>Falco peregrinus</i>	PROT(SH)	END (S1)	END(S1)
Red-cockaded woodpecker	<i>Picoides borealis</i>	PROT (S2)	END (S2)	-
Swainson's warbler	<i>Limnothlypis swainsonii</i>	TRKD (S3)	TRKD (S3)	NMGT (S3)
Mammals				
Allegheny woodrat	<i>Neotoma magister</i>	TRKD (S3)	-	NMGT (S3)
Common shrew	<i>Sorex cinereus</i>	-	TRKD(S2)	NMGT (S4)
Eastern big-eared bat	<i>Corynorhinus rafinesquii</i>	PROT(S2)	RARE(S3)	NMGT (S3)
Eastern small-footed bat	<i>Myotis leibii</i>	TRKD(S1)	TRKD(S2)	NMGT (S2S3)
Gray bat	<i>Myotis grisescens</i>	PROT (S2)	END (S1)	END (S2)
Indiana bat	<i>Myotis sodalis</i>	PROT (S2)	END (S1)	END (S1)
Invertebrates				
Beetle	<i>Batrachosymodes spelaeus</i>	-	-	TRKD (S3)
Blowing cave beetle	<i>Pseudanophthalmus ventus</i>	-	-	TRKD (S1)
Nickajack cave beetle	<i>Pseudanophthalmus nickajackensis</i>	-	-	TRKD (S1)
Duck River cave beetle	<i>Pseudanophthalmus tullahoma</i>	-	-	TRKD (S1)
Nickajack cave isopod	<i>Caecidotea nickajackensis</i>	-	-	TRKD (S1)
Spider, a cave-obligate	<i>Nesticus barri</i>	TRKD (S3)	-	-

¹State status: **END** = Endangered; **THR** = Threatened; **TRKD** = Tracked by state Natural Heritage program; **RARE** = Listed Rare by the state; **NMGT** = In Need of Management; **PROT** = State Protected

²State ranks: **S1** - critically imperiled; **S2** - imperiled; **S3** - rare or uncommon; **S4** - widespread, abundant and apparently secure; and **S5** - demonstrably widespread, abundant, and secure. **SH**=of historical occurrence, i.e., known to occur in the past, with the expectation that it may be rediscovered.