Appendix A

Protected Species
in Counties Adjacent to
The Upper Savannah River Basin Counties [1]

GREENVILLE COUNTY, SOUTH CAROLINA:

Blacknose Dace *(Rhinichthys atratulus)*
Fed. Status-NONE; St. Status-SC(Concern)
Bog Turtle *(Glyptemys muhlenbergi)*
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
Eastern Small-footed Bat *(Myotis leibii)*
Fed. Status-NONE; St. Status-SC(T)
Fantail Darter *(Etheostome flabellare)*
Fed. Status-NONE; St. Status-SC(Concern)
Green Salamander *(Aneies aeneus)*
Fed. Status-NONE; St. Status-GA(Rare), SC(Concern)
-Found in moist rock crevices
Peregrine Falcon *(Falco peregrinus)*
Fed. Status-NONE; St. Status-GA(E), SC(E)
Rafinesque's Big-eared Bat *(Corynorhinus rafinesquii)*
Fed. Status NONE; St. Status-GA(Rare), SC(E)
-Found in pine forests, hardwoods forests, caves and abandoned buildings
Southeastern Bat *(Myotis asutroparius)*
Fed. Status-NONE; St. Status SC(T)
American Ginseng *(Panax quinquefolius)*
Fed. Status-NONE; St. Status-SC(Concern)
-Mesic hardwoods forests, cove hardwood forests
American Golden Saxifrage *(Chrysosplenium americanum)*
Fed. Status-NONE; St. Status-SC(Concern)
-Pools in rocky montane
Biltmore Sedge *(Carex biltmoreana)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Blunt-leaf Waterleaf *(Hydrophyllum canadense)*
Fed. Status-NONE; St. Status-SC(Concern)
Bog Rose *(Arethusa bulbosa)*
Fed. Status-NONE; St. Status-SC(Concern)
Bristle Fern *(Trichomanes boschianum)*
Fed. Status-NONE; St. Status-SC(Concern)
-Acidic ledges and overhangs

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[1] South Carolina species of concern list for each county is more extensive than listed here please refer to: http://www.dnr.state.sc.us/pls/heritage/county_species.select_county_map

Broad-leaved tickseed (*Coreopsis latifolia)*
Fed. Status- NONE; St. Status-SC(Concern)
-Mature deciduous forest with open understory

Broad-toothed Hedge-nettle (*Stachys tenuifolia var. latidens)*
Fed. Status-NONE; St. Status-SC(Concern)
-Cove hardwoods and mesic forests

Bunched Arrowhead (*Sagittaria fasciculata*)
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)
-Known from crevices of rock in shallow pools along Little River; endemic to Alabama and Georgia.

Canada Lily (*Lilium canadense)*
Fed. Status-NONE; St. Status-SC(Concern)
-Openings in rich woods

Carey Saxifrage (*Saxifrage careyana)*
Fed. Status-NONE; St. Status-SC(Concern)
-Moist rock ledges

Climbing Fern (*Lygodium palmatum)*
Fed. Status-NONE; St. Status-SC(Concern)
-Acid soils of thickets and open upland forests

Deep-root Clubmoss (*Lycopodium tristachyum)*
Fed. Status-NONE; St. Status-SC(Concern)

Dwarf-flowered Heartleaf (*Hexastylis maniflora*)
Fed. Status-SC(T); St. Status-SC(T)
-Found in sloped hardwoods

Enchanter's Nightshade (*Circaea lutetiana var. Canadensis)*
Fed. Status-NONE; St. Status-SC(Concern)

Fernleaf Phacelia (*Phacelia bipinnatifida)*
Fed. Status-NONE; St. Status-SC(Concern)

Gray-wing Milkwort (*Polygala paucifolia)*
Fed. Status-NONE; St. Status-SC(Concern)

Green-fringe Orchid (*Platanthera lacera)*
Fed. Status-NONE; St. Status-SC(Concern)

Large-fruited Sanicle (*Sanicula trifoliata)*
Fed. Status-NONE; St. Status-SC(Concern)

Lobed Spleenwort (*Asplenium pinnatifidum)*
Fed. Status-NONE; St. Status-SC(Concern)

Long Sedge (*Carex folliculata)*
Fed. Status-NONE; St. Status-SC(Concern)

Longstalk Sedge (*Carex pedunculata)*
Fed. Status-NONE; St. Status-SC(Concern)
-Cove hardwood forests

Mock-orange, streambank (*Philadelphus hirsutus)*
Fed. Status-NONE; St. Status-SC(Concern)

Mountain Sweet Pitcher Plant (*Sarracenia rubra var jonesii*)
Fed. Status-SC(E); St. Status-SC(E)

Mountain Witch-alder (*Fothergilla major)*
Fed. Status-NONE; St. Status-SC(Concern)
Oconee Bells (*Shortia galacifolia)*
Fed. Status-NONE; St. Status-GA(E), SC(Concern)
-Mesic forests with mountain laurel and rhodendron
Piedmont Ragwort (*Senecio millefolium)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
-High elevation rock outcrops
Purple Fringeless Orchid (*Platanthera peramoena)*
Fed. Status-NONE; St. Status-SC(Concern)
-Wet meadow openings among bottomland hardwoods
Reflexed Blue-eyed Grass *(Sisyrinchium dichotomum)*
Fed. Status-SC(E); St. Status-SC(E)
Rock Clubmoss (*Lycopodium porophilum)*
Fed. Status-NONE; St. Status-SC(Concern)
Rock Gnome Lichen (*Gymnoderma lineare)*
Fed. Status-GA(E), SC(E); St.Status-GA(E), SC(E)
-found on vertical cliffs below seeps at high elevations
Shortleaf Sneezeweed (*Helenium brevifolium)*
Fed. Status-NONE; St. Status-SC(Concern)
-Seepage bogs, sometimes with *Sarracenie rubra*
Single-haired Mountain-Mint (*Pycnanthemum montanum)*
Fed. Status-NONE; St. Status-SC(Concern)
Small Whorled Pogonia (*Isotria medeoloides*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
Soft Groovebur (*Agrimonia pubescens)*
Fed. Status-NONE; St. Status-SC(Concern)
Striped Maple (*Acer pensylvanicum)*
Fed. Status-NONE; St. Status-SC(Concern)
Swamp Pink (*Helonias bullata*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
-Known only from a single Blue Ridge peat bog.
Sweet Pinesap (*Monotropsis odorata)*
Fed. Status-NONE; St. Status-SC(Concern)
Tall Bellflower (*Campanula americana)*
Fed. Status-NONE; St. Status-SC(Concern)
Teaberry (*Gaultheria procumbens)*
Fed. Status-NONE; St. Status-SC(Concern)
Umbrella-leaf (*Diphylleia cymosa)*
Fed. Status-NONE; St. Status-SC(Concern)
White Fringeless Orchid (*Platanthera integrilabia)*
Fed. Status-Candidate; St. Status-GA(T), SC(Concern)
-Red maple-gum swamps; peaty seeps and streambanks
White Goldenrod (*Solidago bicolor)*
Fed. Status-NONE; St. Status-SC(Concern)

White-leaved Sunflower (*Helianthus glaucophyllus)*
\ Fed. Status-NONE; St. Status-SC(Concern)
Yellow Birch (*Betula alleghaniensis)*
Fed. Status-NONE; St. Status-SC(Concern)
Yellowwood (*Cladrastis kentukea)*
Fed. Status-NONE; St. Status-SC(Concern)

LAURENS COUNTY, SOUTH CAROLINA:

Red-cockaded Woodpecker (*Picoides borealis)*
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)
Georgia Aster (*Aster georgianus*)
Fed. Status-Candidate; St. Status-GA(rare); SC (rare)
American Ginseng (*Panax quinquifolius*)
Fed Status-NONE; St. Status-SC(Concern)
-Mesic hardwood forests; cove hardwood forests
Columbo (*Frasera caroliniensis*)
Fed Status-NONE; St. Status-SC(Concern)
One-flowered broomrape (*Orobanche uniflora*)
Fed Status-NONE; St. Status-SC(Concern)
Southern nodding trillium (*Trillium rugellii*)
Fed Status-NONE; St. Status-SC(Concern)

GREENWOOD COUNTY, SOUTH CAROLINA:

Carolina Heelsplitter mussel *(Lasmigona decorata)*
Fed. Status-SC(E); St. Status-SC(E)
Southern Bald Eagle (*Haliaeetus leucocephalus)*
Fed. Status-GA(T), SC(T); St. Status-GA(E), SC(E)
Adders-tongue *(Ophioglossum vulgatum)*
Fed. Status-NONE; St. Status-SC(Concern)
American Ginseng (*Panax quinquifolius*)
Fed Status-NONE; St. Status-SC(Concern)
Columbo (*Frasera caroliniensis*)
Fed Status-NONE; St. Status-SC(Concern)
Green-fringe Orchid (*Platanthera lacera)*
Fed. Status-NONE; St. Status-SC(Concern)
Indian Olive (N*estronia umbellula)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Mock-orange, streambank (*Philadelphus hirsutus)*
Fed. Status-NONE; St. Status-SC(Concern)
Oglethorpe Oak (*Quercus oglethorpensis)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Small skullcap (*Scutellaria parvula)*
Fed Status-NONE; St. Status-SC(Concern)

EDGEFIELD COUNTY, SOUTH CAROLINA

Carolina Heelsplitter mussel *(Lasmigona decorata)*
Fed. Status-SC(E); St. Status-SC(E)
Red-cockaded Woodpecker *(Picoides borealis)*
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)
Southern Bald Eagle *(Haliaeetus leucocephalus)*
Fed. Status-GA(T), SC(T); St. Status-GA(E), SC(E)
Webster's Salamander *(Plethodon websteri)*
Fed. Status-NONE; St. Status-SC(E)
Adder's Tongue *(Ophioglossum vulgatum)*
Fed. Status-NONE; St. Status-SC(Concern)
American Ginseng *(Panax quinquifolius)*
Fed Status-NONE; St. Status-SC(Concern)
American nailwort *(Paronychia americana)*
Fed Status-NONE; St. Status-SC(Concern)
Butternut *(Juglands cinerea)*
Fed Status-NONE; St. Status-SC(Concern)
-Floodplain forests
Carolina larkspur *(Delphinium carolinianum)*
Fed Status-NONE; St. Status-SC(Concern)
Durand's white oak *(Quercus sinuata)*
Fed Status-NONE; St. Status-SC(Concern)
Eared goldenrod *(Solidago auricuata)*
Fed Status-NONE; St. Status-SC(E)
Georgia Aster *(Aster georgianus)*
Fed. Status-Candidate; St. Status-NONE
-Upland oak-hickory-pine forests and openings
Granite Stonecrop or Dwarf Stonecrop *(Sedum pusillum)*
Fed. Status-NONE; St. Status-GA(T); SC(Concern)
Lance-leaved Trillium *(Trillium lancifolium)*
Fed. Status-NONE; St. Status-SC(Concern)
-Floodplain forests and lower rocky slopes over basic soils
Oglethorpe Oak *(Quercus oglethorpensis)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Piedmont quillwort *(Isoetes piedmontana)*
Fed Status-NONE; St. Status-SC(Concern)
Relict Trillium *(Trillium reliquum)*
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)
Rose coreopsis *(Coreopsis rosea)*
Fed Status-NONE; St. Status-SC(Concern)
Shoals Spider lily or Cahaba Lily *(Hymenocallis coronaria)*
Fed. Status-CONCERN; St. Status-GA(E), SC(Concern)
Small skullcap *(Scutellaria parvula)*
Fed Status-NONE; St. Status-SC(Concern)

Smooth indigo bush *(Amorpha glabra)*
Fed Status-NONE; St. Status-SC(Concern)
Streambank mock orange *(Philadelphus hirsutis)*
Fed Status-NONE; St. Status-SC(Concern)
Sunnybells *(Schoenolirion croceum)*
Fed Status-NONE; St. Status-SC(Concern)
Tuberous gromwell *Lithospermum tuberosum)*
Fed Status-NONE; St. Status-SC(Concern)
Upland privet *(Forestiera ligustrina)*
Fed. Status-NONE; St. Status-GA(rare); SC(Concern)

RABUN COUNTY, GEORGIA:

Bog Turtle (Glyptemys *muhlenbergi*)
Fed. Status-GA(T, S/A), SC(T); St. Status-GA(T), SC(T)
Rafinesque's Big-eared Bat (*Corynorhinus rafinesquii*)
Fed. Status-None, GA (R)
Fatlips Minnow *(Phenacobius crassilabrum)*
Fed. Status-NONE; St. Status-GA(E)
-High gradient streams and rivers
Green Salamander *(Aneides aeneus)*
Fed. Status-candidate; St. Status-GA(rare), SC(Concern)
-mesic woods
Hellbender *(Cryptobranchus alleganiensis)*
Fed. Status-candidate; St. Status-GA(rare)
Highscale Shiner *(Netropis hypsilepis)*
Fed. Status-NONE; St. Status-GA (T);
-Found in small to large streams over sand or bedrock substrates.
Sandbar Shiner *(Notropis scepticus)*
Fed. Status-NONE; St. Status-(GA)rare
-Found in large streams to medium-sized rivers, in flowing pools over sandy or rocky substrates
Silver Shiner *(Notropis photogenis)*
Fed. Status-NONE; St. Status-GA(E)
-Found in large creeks to small rivers, in riffles and flowing pools over firm substrates
Biltmore sedge *(Carex biltmoreana)*
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Canada Burnet *(Sanguisorba canadensis)*
Fed. Status-NONE; St. Status-GA(T)
-Found in mountain bogs and seeps
Eastern Turkeybeard *(Xerophyllum asphodeloides)*
Fed. Status-NONE; St.Status-GA (rare)
-Found in dry oak-hickory forest

False Pimpernel (*Lindernia saxicola*)
Fed. Status-NONE; St. Status-GA(E)
-Found in rock crevices along streams in mountains

Fraser Loosestrife (*Lysimachia fraseri)*
Fed. Status-candidate; St. Status-GA(rare), SC(Concern)
-Open gravel/rock areas

Fraser Sedge (*Cymophyllus fraseri*)
Fed. Status-NONE; St. Status-GA(T)
-Hemlock/hardwood ravines

Goldenseal (*Hydrastis canadensis*)
Fed. Status-NONE; St. Status-GA(E)
-Found in rich hardwoods, mountains.

Large-flowered Yellow Ladyslipper (*Cypripedium parviflorum var. pubescens)*
Fed. Status-NONE; St. Status-GA(Unusual)
-Found in upland oak-hickory-pine forests and mixed hardwood forests

Manhart Sedge (*Carex manhartii)*
Fed. Status-candidate; St. Status-GA(T)

Monkey-face Orchid (*Platanthera integrilabia*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern)

Oconee Bells (*Shortia galacifolia*)
Fed. Status, candidate; St. Status-GA(E), SC(Concern)
-Found along wooded mountain streams

Persistent Trillium (*Trillium persistens*)
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)

Piedmont Ragwort (*Senecio millefolium*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern)
-Found on rock outcrops at high elevations

Pink Ladyslipper (*Cypripedium acaule*)
Fed. Status-NONE; St. Status-GA(Unusual)

Purple Pitcher-plant (*Sarracenia purpurea*)
Fed. Status-NONE; St. Status-GA(E)
-Found in sphagnum and pine bogs

Rock Gnome Lichen (*Gymnoderma lineare)*
Fed. Status-GA(E), SC(E); St.Status-GA(E), SC(E)
-found on vertical cliffs below seeps at high elevations

Small-flowered Yellow Ladyslipper (*Cypripedium parviflorum var. parviflorum)*
Fed. Status-NONE; St. Status-GA(Unusual)

Small Whorled Pogonia (*Isotria medeoloides*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)

Swamp Pink (*Helonias bullata*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
-Found in cold, Blue Ridge seepage swamps

Wretched sedge (*Carex misera*)
Fed. Status-NONE; St. Status-GA(T)

HABERSHAM COUNTY, GEORGIA:

Bluestripe Shiner (*Cyprinella callitaenia*)
Fed. Status-candidate; St. Status-GA(T)
-Found in flowing area in large creeks and medium rivers, over rocky substrates

Highscale Shiner (*Notropis hypsilepsis)*
Fed. Status-candidate; St. Status-GA(T)
-Found in small to large streams over sand or bedrock substrates

Green Salamander (*Aneides aeneus)*
Fed. Status-candidate; St. Status-GA(rare), SC(Concern)
-mesic woods

Bachman's Sparrow (*Aimophila aestivalis*)
Fed. Status-none; St. Status-GA(rare)

Georgia Aster (*Aster georgianus*)
Fed. Status-Candidate; St. Status-GA(rare); SC (rare)

Persistent Trillium (*Trillium persistens*)
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)

Piedmont Barren Strawberry (*Waldsteinia lobata*)
Fed. Status-NONE; St. Status-GA(T), SC(Concern)

Pink Ladyslipper (*Cypripedium acaule)*
Fed. Status-NONE; St. Status-GA(Unusual)

Small Whorled Pogonia (*Isotria medeoloides*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)

Smooth Purple Coneflower (*Echinacea laevigata)*
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)

BANKS COUNTY, GEORGIA:

Ozark Bunchflower *(Melanthium woodii)*
Fed. Status-NONE; St. Status-(GA)rare
-Mesic hardwoods, basic soils

MADISON COUNTY, GEORGIA:

Sandbar Shiner (*Notropis scepticus)*
Fed. Status-NONE; St. Status-(GA)rare
-Found in large streams to medium-sized rivers, in flowing pools over sandy or rocky substrates

Robust redhorse (*Moxostoma robustum*)
Fed. Status-NONE; St. Status-GA(E)

Georgia Aster (*Aster georgianus)*
Fed. Status-Candidate; St. Status-GA(rare); SC (rare)

Harper Heartleaf (*Hexastylis shuttleworthii var. harperi*)
Fed. Status-NONE; St. Status-GA(Unusual)
-Low terraces in floodplain forests, bog edges

OGLETHORPE COUNTY, GEORGIA:

Granite Stonecrop (*Sedum pusillum*)
Fed. Status-NONE; St. Status-GA(T), SC(Concern)
Indian Olive (*Nestronia umbellula*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern)
Little Amphianthus (*Amphianthus pusillus*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
Oglethorpe Oak (*Quercus oglethorpensis*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern)

WARREN COUNTY, GEORGIA:

Atlantic Pigtoe Mussel (*Fusconaia masoni*)
Fed. Status-candidate; St. Status-GA(E)
Spotted Turtle (*Glyptemys guttata*)
Fed. Status-NONE; St. Status-GA(Unusual)
-Found in swamps, marshes, bogs, and small ponds
Granite Stonecrop (*Sedum pusillum*)
Fed. Status-NONE; St. Status-GA(T), SC(Concern)

RICHMOND COUNTY, GEORGIA:

Atlantic Pigtoe Mussel (*Fusconaia masoni*)
Fed. Status-candidate; St. Status-GA(E)
Gopher Tortoise (*Gopherus polyphemus*)
Fed. Status-candidate, T(PS); St. Status-GA(T), SC(E)
-Found in sand hills, dry hammocks, longleaf pine/turkey oak woods
Red-cockaded Woodpecker (*Picoides borealis*)
Fed. Status-GA(E), SC(E); St. Status-GA(E), SC(E)
Shortnose Sturgeon (*Acipenser brevirostrum*)
Fed Status-GA(E), SC(E); St. Status-GA(E), SC(E)
Southern Bald Eagle (*Haliaeetus leucocephalus*)
Fed. Status-GA(T), SC(T); St. Status-GA(T), SC(T)
Wood Stork (*Mycteria americana*)
Fed. Status-GA(E) SC(E); St. Status-GA(E), SC(E)
Atlantic White Cedar (*Chamaecyparis thyoides*)
Fed. Status-NONE; St. Status-GA (rare) - Found in acidic bogs, seeps
Pink Ladyslipper (*Cypripedium acaule*)
Fed. Status-NONE; St. Status-GA(Unusual)
Georgia Aster (*Aster georgianus*)
Fed. Status-Candidate; St. Status-GA(rare); SC (rare)
Indian Olive (*Nestronia umbellula*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern)
Ocmulgee Skullcap (*Scutellaria ocmulgee*)
Fed. Status-candidate; St. Status-GA(T)

Pickering's Morning-glory (*Stylisma pickeringii*)
Fed. Status-candidate; St. Status-GA(T), SC(Concern) - Found in sand hills and sandy woods

Silky Camellia (*Stewartia malacodendron*)
Fed. Status-None, St. Status-GA(rare)

Shoals Spiderlily (*Hymenocallis coronaria*)
Fed. Status-candidate; St. Status-GA(E), SC(Concern)

Sweet Pitcher Plant (*Sarracenia rubra*) Fed. Status-GA(E/PS), SC(E/PS); St. Status-GA(E), SC(Concern) *Sarracenia rubra var. jonesii* – Fed. Status-SC(E); St. Status-SC(E)