

Rare, Threatened, and Endangered Species and Communities Known to Occur in Colleton County, SC

June 11, 2014

Scientific Name	Common Name	USESA Designation	State Protection	Global Rank	State Rank
<u>Vertebrate Animals</u>					
<i>Accipiter cooperii</i>	Cooper's Hawk			G5	S3?
<i>Acipenser brevirostrum</i>	Shortnose Sturgeon	LE: Endangered	SE: Endangered	G3	S3
<i>Caretta caretta</i>	Loggerhead	LT: Threatened	ST: Threatened	G3	S3
<i>Charadrius wilsonia</i>	Wilson's Plover		ST: Threatened	G5	S3?
<i>Clemmys guttata</i>	Spotted Turtle		ST: Threatened	G5	S5
<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat		SE: Endangered	G3G4	S2?
<i>Crotalus adamanteus</i>	Eastern Diamondback Rattlesnake			G4	S3
<i>Elassoma okatie</i>	Bluebarred Pygmy Sunfish			G2G3	SNR
<i>Gopherus polyphemus</i>	Gopher Tortoise	C: Candidate	SE: Endangered	G3	S1
<i>Haliaeetus leucocephalus</i>	Bald Eagle		ST: Threatened	G5	S2
<i>Heterodon simus</i>	Southern Hognose Snake			G2	SNR
<i>Ictinia mississippiensis</i>	Mississippi Kite			G5	S4
<i>Mycteria americana</i>	Wood Stork	LE: Endangered	SE: Endangered	G4	S1S2
<i>Neotoma floridana</i>	Eastern Woodrat			G5	S3S4
<i>Ophisaurus compressus</i>	Island Glass Lizard			G3G4	S1S2
<i>Sterna antillarum</i>	Least Tern		ST: Threatened	G4	S3
<u>Invertebrate Animal</u>					
<i>Villosa delumbis</i>	Eastern Creekshell			G4	S4
<u>Animal Assemblage</u>					
Waterbird Colony				GNR	SNR
<u>Vascular Plants</u>					
<i>Agrimonia incisa</i>	Incised Groovebur			G3	S2
<i>Asclepias pedicellata</i>	Savannah Milkweed			G4	S2
<i>Canna flaccida</i>	Bandana-of-the-everglades			G4?	S2
<i>Carex basiantha</i>	Widow Sedge			G5	S2
<i>Carex cherokeeensis</i>	Cherokee Sedge			G4G5	S2
<i>Carex decomposita</i>	Cypress-knee Sedge			G3G4	S2
<i>Carya myristiciformis</i>	Nutmeg Hickory			G4	S2
<i>Cyperus tetragonus</i>	Piedmont Flatsedge			G4?	S2
<i>Epidendrum conopseum</i>	Green-fly Orchid			G4	S3?
<i>Forestiera godfreyi</i>	Godfrey's Privet			G2	S1

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<i>Helianthemum georgianum</i>	Georgia Frostweed			G4	S2
<i>Isoetes riparia</i>	River Bank Quillwort			G5	S2
<i>Litsea aestivalis</i>	Pondspice			G3?	S3
<i>Macbridea caroliniana</i>	Carolina Bird-in-a-nest			G2G3	S3
<i>Oxypolis canbyi</i>	Canby's Dropwort	LE: Endangered		G2	S2
<i>Physostegia leptophylla</i>	Slender-leaved Dragon-head			G4?	SNR
<i>Pieris phillyreifolia</i>	Climbing Fetter-bush			G3	S1
<i>Pilea fontana</i>	Springs Clearweed			G5	SNR
<i>Pteroglossaspis ecristata</i>	Crestless Plume Orchid			G2G3	S2
<i>Ruellia caroliniensis</i> ssp. <i>ciliosa</i>	Sandhills Wild Petunia			G5T3T5	S1
<i>Sageretia minutiflora</i>	Tiny-leaved Buckthorn			G4	S3
<i>Thalia dealbata</i>	Powdery Thalia			G4	S2
<u>Communities</u>					
Atlantic coastal plain depression meadow	Depression Meadow			G5	SNR
Atlantic maritime dry grassland	Maritime Grassland			G3G4	SNR
Bald cypress - swamp blackgum swamp	Bald Cypress - Tupelo Gum Swamp			G5	SNR
Bald cypress - tupelo gum swamp				G5	S4
Bald cypress - water tupelo swamp	Bald Cypress - Tupelo Gum Swamp			G5	SNR
Barrier island pond complex	Interdune Pond			G3	SNR
Bay forest				G3G4	S3
Bay forest (allard)	Bay Forest			G5	SNR
Beech - magnolia forest	Beech - Magnolia Hammock			G4	SNR
Beech - magnolia hammock				G5?	S1?
Bottomland hardwoods				G5	S4
Brackish marsh				G5	S5
Brackish marsh (allard)	Brackish Marsh			G5	SNR
<i>Celtis laevigata</i> - <i>tilia americana</i> var. <i>caroliniana</i> / <i>aesculus pavia</i> forest	Sugarberry - Southern Basswood / Red Buckeye Forest			G1G3	SNR
Coastal plain small depression pond complex	Swamp Tupelo Pond and Pond Cypress Pond			G5	SNR
Depression meadow				G3	S2
Estuarine intertidal mud flat	Intertidal Mud/sand Flat			G5	SNR
Interdune pond				G3	S1

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Interior upland dry mesic oak - hickory forest	Oak - Hickory Forest			G5	SNR
Intertidal mud/sand flat				G5	S5
<i>Juniperus virginiana</i> var. <i>silicicola</i> - <i>zanthoxylum clava-herculis</i> - <i>quercus virginiana</i> - (<i>sabal palmetto</i>) / <i>sageretia minutiflora</i> - (<i>sideroxylon tenax</i>) woodland	South Atlantic Coastal Shell Midden Woodland			G2?	SNR
Limestone sink				G3	S1S2
Longleaf pine flatwoods				GNR	SNR
Maritime dune shrub thicket	Maritime Shrub Thicket			G4	SNR
Maritime forest				G2	S2
Maritime grassland				G3G4	S2
Maritime shrub thicket				G4	S2S3
Marl forest				G1	S1
Mesic mixed hardwood forest				G5	S4
Middens				GNR	S3
Mollusk reef	Oyster Reef			G5	SNR
Non-alluvial swamp forest				G5	S4S5
Nonriverine swamp forest	Non-alluvial Swamp Forest			G5	SNR
Non-riverine wet hardwood forest				G4	SNR
Oak - hickory forest				G5	S5
Pine - scrub oak sandhill				G4	S4
Pine flatwoods				G5	S3S4
Pine savanna				G3	S2
Pocosin				G3G4	S3S4
Pond cypress savanna				G3	S2
Pond pine woodland				G4G5	S3
Salt flat				G5	S5
Salt flat (allard)	Salt Flat			G5	SNR
Salt marsh				G5	S5
Salt marsh (allard)	Salt Marsh			G5	SNR
Salt shrub thicket				G5	S5
Salt shrub thicket (allard)	Salt Shrub Thicket			G5	SNR
South atlantic barrier island forest	Maritime Forest			G2	SNR
South atlantic inland maritime forest	Maritime Forest			G2	SNR

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Southeastern coastal plain subxeric pine-scrub oak sandhill	Pine-scrub Oak Sandhill			G4G5	SNR
Southern mixed hardwood forest, allard	Mesic Mixed Hardwood Forest			G5	SNR
Spruce pine - mixed hardwood forest				G3	S2
Spruce pine / mixed hardwood				GNR	SNR
Streamhead pocosin				G4	S4
Successional loblolly pine - hardwood forest				GNR	SNR
Sugarberry - american elm - green ash bottomland hardwoods forest	Bottomland Hardwoods			G5	SNR
Swamp tupelo pond				G3	S3
Swamp tupelo pond forest	Swamp Tupelo Pond			G5	SNR
Sweetgum - mixed bottomland oak forest	Bottomland Hardwoods			G4G5	SNR
Temperate shell midden woodland	Middens			G3G4	SNR
Tidal bald cypress - tupelo gum swamp				G3	S3
Tidal freshwater marsh				G3	S3
Tidal freshwater marsh (allard)	Tidal Freshwater Marsh			G3	SNR
Tupelo swamp	Bald Cypress - Tupelo Gum Swamp			GNR	SNR
Xeric sandhill scrub				G5	S3
Geological					
Levee				G4G5	S3S4