

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

June 3, 2009

Scientific Name	Common Name	USESA Designation	State Protection	Global Rank	State Rank
<u>Vertebrate Animals</u>					
<i>Acipenser brevirostrum</i>	Shortnose Sturgeon	LE: Listed endangered	SE-Endangered	G3	S3
<i>Ambystoma cingulatum</i>	Flatwoods Salamander		SE-Endangered	G2	S1
<i>Ambystoma tigrinum tigrinum</i>	Eastern Tiger Salamander			G5T5	S2S3
<i>Clemmys guttata</i>	Spotted Turtle		ST-Threatened	G5	S5
<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat		SE-Endangered	G3G4	S2?
<i>Elanoides forficatus</i>	American Swallow-tailed Kite		SE-Endangered	G5	S2
<i>Haliaeetus leucocephalus</i>	Bald Eagle		SE-Endangered	G5	S2
<i>Heterodon simus</i>	Southern Hognose Snake			G2	SNR
<i>Myotis austroriparius</i>	Southeastern Bat			G3G4	S1
<i>Neotoma floridana floridana</i>	Eastern Woodrat			G5T5	S3S4
<i>Nerodia floridana</i>	Florida Green Water Snake			G5	S2
<i>Picoides borealis</i>	Red-cockaded Woodpecker	LE: Listed endangered	SE-Endangered	G3	S2
<i>Pituophis melanoleucus</i>	Pine or Gopher Snake			G4	S3S4
<i>Rana capito</i>	Gopher Frog		SE-Endangered	G3	S1
<i>Seminatrix pygaea</i>	Black Swamp Snake			G5	SNR
<i>Sterna antillarum</i>	Least Tern		ST-Threatened	G4	S3
<u>Vascular Plants</u>					
<i>Agalinis aphylla</i>	Coastal Plain False-foxglove			G3G4	S1
<i>Agalinis linifolia</i>	Flax Leaf False-foxglove			G4?	SNR
<i>Agrimonia incisa</i>	Incised Groovebur			G3	S2
<i>Amphicarpum muehlenbergianum</i>	Blue Maiden-cane			G4	S2S3
<i>Andropogon mohrii</i>	Broomsedge			G4?	S2
<i>Andropogon perangustatus</i>	Narrow Leaved Bluestem			G4Q	S1
<i>Anthaenantia rufa</i>	Purple Silkyscale			G5	S2
<i>Aristida beyrichiana</i>	Beyrich's Three-awn			G5?	SNR
<i>Asplenium heteroresiliens</i>	Wagner's Spleenwort			GNA	S1
<i>Asplenium resiliens</i>	Black-stem Spleenwort			G5	S1
<i>Bacopa cyclophylla</i>	Coastal-plain Water-hyssop			G3G5	S1
<i>Burmannia biflora</i>	Northern Burmannia			G4G5	S2
<i>Calopogon barbatus</i>	Bearded Grass-pink			G4?	S2
<i>Calopogon multiflorus</i>	Many-flower Grass-pink			G2G3	S1
<i>Carex basiantha</i>	Widow Sedge			G5	S2

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<i>Carex chapmanii</i>	Chapman's Sedge			G3	S1
<i>Carex cherokeensis</i>	Cherokee Sedge			G4G5	S2
<i>Carex crus-corvi</i>	Ravenfoot Sedge			G5	S2
<i>Carex elliotii</i>	Elliott's Sedge			G4?	S1
<i>Carex granularis</i>	Meadow Sedge			G5	S2
<i>Carya myristiciformis</i>	Nutmeg Hickory			G4	S2
<i>Castilleja coccinea</i>	Scarlet Indian-paintbrush			G5	S2
<i>Chamaedaphne calyculata</i>	Leatherleaf			G5	SNR
<i>Coreopsis gladiata</i>	Southeastern Tickseed			G4G5	SNR
<i>Coreopsis integrifolia</i>	Ciliate-leaf Tickseed			G1G2	S1
<i>Eleocharis robbinsii</i>	Robbins Spikerush			G4G5	S2
<i>Eleocharis tricostata</i>	Three-angle Spikerush			G4	S2?
<i>Epidendrum conopseum</i>	Green-fly Orchid			G4	S3?
<i>Eryngium aquaticum</i> var. <i>ravenelii</i>	Ravenel's Eryngo			G4T2T4Q	S1
<i>Eupatorium recurvans</i>	Coastal-plain Thorough-wort			G3G4Q	S1?
<i>Habenaria quinqueseta</i>	Long-horn Orchid			G4G5	S1
<i>Helenium pinnatifidum</i>	Southeastern Sneezeweed			G4	S2
<i>Iris hexagona</i>	Walter's Iris			G4G5	SNR
<i>Lachnocaulon minus</i>	Small's Bog Button			G3G4	S1
<i>Lindera melissifolia</i>	Pondberry	LE: Listed endangered		G2	S2
<i>Litsea aestivalis</i>	Pondspice			G3	S3
<i>Lobelia boykinii</i>	Boykin's Lobelia			G2G3	S3
<i>Lysimachia hybrida</i>	Lance-leaf Loosestrife			G5	S1
<i>Melanthium virginicum</i>	Virginia Bunchflower			G5	S2
<i>Menispermum canadense</i>	Canada Moonseed			G5	S2S3
<i>Myriophyllum laxum</i>	Piedmont Water-milfoil			G3	S2
<i>Ophioglossum petiolatum</i>	Longstem Adder's-tongue Fern			G5	S1
<i>Oxypolis canbyi</i>	Canby's Dropwort	LE: Listed endangered		G2	S2
<i>Peltandra sagittifolia</i>	Spoon-flower			G3G4	S2
<i>Physostegia leptophylla</i>	Slender-leaved Dragon-head			G4?	SNR
<i>Pilea fontana</i>	Springs Clearweed			G5	SNR
<i>Plantago sparsiflora</i>	Pineland Plantain			G3	S2
<i>Platanthera integra</i>	Yellow Fringeless Orchid			G3G4	S1
<i>Platanthera lacera</i>	Green-fringe Orchis			G5	S2
<i>Ponthieva racemosa</i>	Shadow-witch Orchid			G4G5	S2
<i>Pteroglossaspis ecristata</i>	Crestless Plume Orchid			G2G3	S2

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<i>Quercus similis</i>	Bottom-land Post Oak			G4	S1
<i>Rhexia aristosa</i>	Awned Meadowbeauty			G3	S3
<i>Rhynchospora brevisetata</i>	Short-bristle Baldrush			G3G4	S1
<i>Rhynchospora careyana</i>	Horned Beakrush			G4?Q	S3
<i>Rhynchospora cephalantha</i> var. <i>attenuata</i>	Pocosin Beaksedge			G5T3?	S1
<i>Rhynchospora harperi</i>	Harper Beakrush			G4?	S1
<i>Rhynchospora inundata</i>	Drowned Hornedrush			G4?	S2?
<i>Rhynchospora oligantha</i>	Few-flowered Beaked-rush			G4	S2
<i>Rhynchospora pleiantha</i>	Brown Beaked-rush			G3	S1
<i>Rhynchospora scirpoides</i>	Long-beaked Baldrush			G4	S1
<i>Rhynchospora stenophylla</i>	Chapman Beakrush			G4	S2
<i>Rhynchospora tracyi</i>	Tracy Beakrush			G4	S3
<i>Rudbeckia heliopsidis</i>	Sun-facing Coneflower			G2	S1S2
<i>Sarracenia rubra</i>	Sweet Pitcher-plant			G4	S4
<i>Schwalbea americana</i>	Chaffseed	LE: Listed endangered		G2G3	S3
<i>Scleria baldwinii</i>	Baldwin Nutrush			G4	S2
<i>Smilax biltmoreana</i>	Biltmore Greenbrier			G4?	S2
<i>Spiranthes laciniata</i>	Lace-lip Ladies'-tresses			G4G5	S1S2
<i>Sporobolus curtissii</i>	Pineland Dropseed			G3	S1
<i>Sporobolus pinetorum</i>	Carolina Dropseed			G3	S2
<i>Thalictrum subrotundum</i>	Reclined Meadow-rue			G1G2Q	S1S2
<i>Tridens carolinianus</i>	Carolina Fluff Grass			G3G4	S2
<i>Trillium pusillum</i> var. <i>pusillum</i>	Least Trillium			G3T2	S1
<i>Triphora trianthophora</i>	Nodding Pogonia			G3G4	S2
<i>Utricularia macrorhiza</i>	Greater Bladderwort			G5	S1
<i>Xyris brevifolia</i>	Short-leaved Yellow-eyed Grass			G4G5	S1
<i>Xyris difformis</i> var. <i>floridana</i>	Florida Yellow-eyed Grass			G5T4T5	S2
<i>Xyris elliotii</i>	Elliott Yellow-eyed Grass			G4	S2
<i>Xyris flabelliformis</i>	Savannah Yellow-eyed Grass			G4	S1
<u>Animal Assemblage</u>					
Waterbird Colony				GNR	SNR
<u>Communities</u>					
Bald cypress - tupelo gum swamp				G5	S4
Bottomland hardwoods				G5	S4
Calcareous cliff				G3?	S1S2

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Carya glabra - tilia americana var. caroliniana - acer barbatum / trillium maculatum forest	Pignut Hickory - Southern Basswood - Southern Sugar Maple / Mottled Trillium Forest			G2G3	SNR
Depression meadow				G3	S2
Fagus grandifolia - quercus alba - (acer barbatum) / mixed herbs forest	Atlantic Coastal Plain Mesic Mixed Hardwood Forest			G4	SNR
Limestone sink				G3	S1S2
Longleaf pine flatwoods				GNR	SNR
Marl forest				G1	S1
Mesic mixed hardwood forest				G5	S4
Pine - scrub oak sandhill				G4	S4
Pine flatwoods				G5	S3S4
Pine savanna				G3	S2
Pocosin				G3G4	S3S4
Pond cypress pond				G4	S4
Pond pine woodland				G4G5	S3
Swamp tupelo pond				G3	S3
Taxodium distichum - nyssa aquatica / fraxinus caroliniana forest				G5?	SNR