



Federally Protected Plant Species In Georgia

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Endangered and threatened species of plants are given federal protection under regulations and agreements stemming from the Endangered Species Act, as amended. Federal protection includes individuals of a listed species, habitats essential for their survival, and specific limitations on pesticide use. Figure 1 provides the numbers of plants listed nationwide in this protection program.

This publication lists Georgia's 28 federally protected endangered and threatened plant species by scientific name, common name, federal listing status, and general locations by Georgia county names. Figure 2 is a map giving county locations of federally protected plant species in Georgia by identification number. Note, Georgia has lost a species to extinction in the historic past: Franklin tree (*Franklinia alatamaha*) from Glynn / McIntosh county area.

Figure 3 provides six species federally listed as endangered (E) and threatened (T) which have ranges adjacent to Georgia counties, but have not been found in Georgia. These species might be found in Georgia some time in the future. Figure 4 is Georgia plant species not listed, but which have been cited in the literature as being of critical conservation importance.

This publication was developed for educational purposes and is not a regulatory document. The State of Georgia (Department of Natural Resources) maintains a complete list of both federal and state endangered, threatened, rare and unusual plant species for Georgia.

Endangered / Threatened Plant Species

ID #	common name (scientific name)	status¹	county distribution²
1.	little amphianthus / pool sprite / snorklewort (<i>Amphianthus pusillus</i>)	T	Granite outcrops in Baldwin, Barrow, Butts, Carroll, Cobb, Columbia, Coweta, Dekalb, Douglas, Elbert, Fayette, Glascock, Greene, Gwinnett, Hancock, Harris, Heard, Henry, Madison, McDuffie, Meriwether, Morgan, Muscogee, Newton, Oglethorpe, Pike, Putnam, Rockdale, Spalding, Talbot, Taliaferro, Troup, Walton, Washinton

ID #	common name (scientific name)	status¹	county distribution²
2.	Georgia rockcress (<i>Arabis georgiana</i>)	T	Chatahoochee, Clay, Floyd, Gordon, Harris, Muscogee, Stewart
3.	hairy rattleweed / cobwebby wild indigo (<i>Baptisia arachnifera</i>)	E	Brantley, Camden, Glynn, Pierce, Wayne
4.	Alabama leatherflower (<i>Clematis socialis</i>)	E	Floyd
5.	smooth purple coneflower (<i>Echinacea laevigata</i>)	E	Banks, Bryan, Bulloch, Evans, Franklin, Habersham, Stephens, Tattnall, Towns, White
6.	rock gnome lichen (<i>Gymnoderma lineare</i>)	E	Rabun
7.	whorled sunflower (<i>Helianthus verticillatus</i>)	E	Floyd
8.	swamp pink (<i>Helonias bullata</i>)	T	Rabun, Union
9.	black-spored quillwort (<i>Isoetes melanospora</i>)	E	Granite outcrops in Banks, Barrow, Butts, Carroll, Clarke, Clayton, Coweta, Dekalb, Fayette, Greene, Gwinnett, Hall, Hancock, Heard, Henry, Jackson, Madison, Morgan, Newton, Oconee, Pike, Putnam, Rockdale, Spalding, Troup, Walton
10.	mat-forming quillwort / Merlin's-grass (<i>Isoetes tegetiformans</i>)	E	Granite outcrops in Columbia, Glascock, Greene, Hancock, Putnam, Warren, Washington
11.	small whorled pogonia (<i>Isotria medeoloides</i>)	T	Fannin, Glimmer, Habersham, Lumpkin, Rabun, Towns, Union
12.	pondberry / Southern spicebush (<i>Lindera melissifolia</i>)	E	Baker, Chatham, Effingham, Jenkins, Miller, Screven, Taylor, Wheeler, Worth

ID #	common name (scientific name)	status¹	county distribution²
13.	Mohr's barbara's-buttons / Coosa barbara's-buttons (<u>Marshallia mohrii</u>)	T	Floyd & Walker
14.	Canby's dropwort / Canby's cowbane (<u>Oxypolis canbyi</u>)	E	Burke, Chatham, Dooly, Dougherty, Emanuel, Houston, Jenkins, Lee, Pulaski, Screven, Sumter, Terrell
15.	white fringeless orchid / monkeyface orchid (<u>Platanthera integrilabia</u>)	T	Bartow, Carroll, Chattooga, Cobb, Coweta, Dade, Fannin, Forsyth, Habersham, Pickens, Rabun, Stephens
16.	harperella / Piedmont mock bishopweed (<u>Ptilimnium nodosum</u>)	E	Dooly, Greene, Hancock, Houston, Marion, Putnum, Schley, Talliaferro
17.	Michaux's sumac / false poison sumac / dwarf sumac (<u>Rhus michauxii</u>)	E	Chattahoochee, Cobb, Columbia, Dekalb, Elbert, Gwinnett, Lincoln, Muscogee, Newton, Rabun, Rockdale
18.	Kral's water-plantain / Little River arrowhead / Little River water-plantain (<u>Sagittaria secundifolia</u>)	T	Chattooga, Dade, Walker
19.	green pitcherplant (<u>Sarracenia oreophila</u>)	E	Gilmer, Towns, Union
20.	chaffseed / American chaffseed (<u>Schwalbea americana</u>)	E	Baker, Calhoun, Colquitt, Decatur, Dougherty, Early, Lamar, Lee, Miller, Mitchell, Pike, Seminole, Spalding, Terrell, Tift, Upson, Worth
21.	large-flowered skullcap (<u>Scutellaria montana</u>)	T	Bartow, Catoosa, Chattooga, Dade, Floyd, Gordon, Murray, Walker, Whifield

ID #	common name (scientific name)	status¹	county distribution²
22.	fringed campion / Eastern fringed catchfly / fringed pink (<i>Silene polypetala</i>)	E	Baldwin, Bartow, Bibb, Bleckley, Crawford, Decatur, Dooly, Harris, Houston, Jones, Monroe, Muscogee, Pulaski, Talbot, Taylor Twiggs, Upson
23.	Virginia spiraea / Virginia meadowsweet / Appalachian spiraea (<i>Spiraea virginiana</i>)	T	Dade, Walker
24.	Cooley's meadowrue (<i>Thalictrum cooleyi</i>)	E	Dougherty, Mitchell, Worth
25.	Florida torreya / Florida nutmeg (<i>Torreya taxifolia</i>)	E	Decatur, Seminole
26.	persistent trillium / persistent wakerobin (<i>Trillium persistens</i>)	E	Habersham, Rabun, Stevens
27.	relict trillium / Confederate wakerobin (<i>Trillium reliquum</i>)	E	Baker, Baldwin, Bibb, Bleckley, Baker, Baldwin, Bibb, Bleckley, Burke, Butts, Calhoun, Chattahoochee, Clay, Columbia, Crawford, Crisp, Dodge, Dooly, Dougherty, Early, Harris, Henry, Houston, Jasper, Johnson, Jones, Lamar, Laurens, Lee, Macon, Marion, McDuffie, Meriwether, Miller, Monroe, Muscogee, Peach, Pike, Pulaski, Quitman, Randolph, Richmond, Schley, Spalding, Sumter, Talbot, Taylor, Terrell, Turner, Twiggs, Upson, Washington, Wilkinson, Worth
28.	Tennessee yellow-eyed grass (<i>Xyris tennesseensis</i>)	E	Bartow, Floyd, Gordon, Whitfield

¹ Symbols: E = endangered; T = threatened.

² Distributions are listed for county locations and do not represent areas within a county. Distributions are not complete.

Within the United States:

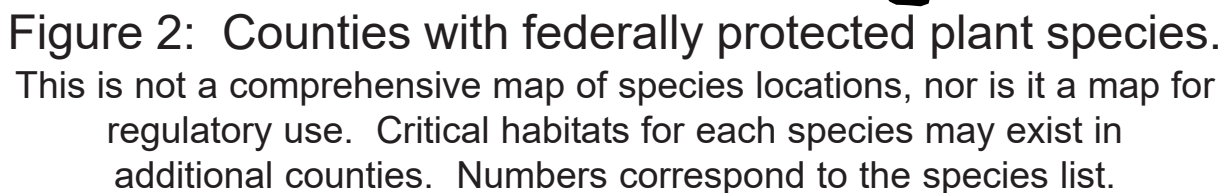
Plant Species Listed as Endangered	= 772
Plant Species Listed as Threatened	= 171
Total Plants Federally Listed	= 943

(plants represent ~40% of all federally listed species)

Flowering Plants Listed	= ~95%
Non-Flowering Plants Listed	= ~ 5%

(Conifers, Cycads, Ferns & Allies, Lichens)

Figure 1: A summary of the Endangered Species Act federally protected plant species numbers.
(as of the end of June 2020)



common name	scientific name	federal status (counties adjacent to range)
Price's potato-bean	<u>Apios priceana</u>	T (Dade, Walker)
Ruth's golden aster	<u>Pityopsis ruthii</u>	E (Fannin, Murray)
Chapman rhododendron	<u>Rhododendron chapmanii</u>	E (Decatur, Grady, Seminole)
Miccosukee gooseberry	<u>Ribes echinellum</u>	T (Columbia, Lincoln, Richmond, Thomas)
mountain sweet pitcherplant	<u>Sarracenia rubra</u> spp. <u>jonesii</u>	E (Rabun, Towns)
gentian pinroot	<u>Spigelia gentianoides</u>	E (Decatur, Seminole)

Figure 3: Federally listed endangered (E) and threatened (T) species which have ranges adjacent to Georgia counties, but have not been found in Georgia.

common name	scientific name
Georgia lead-plant	<u>Amorpha georgiana</u> var. <u>georgiana</u>
variable leaf Indian plaitain	<u>Arnoglossum diversifolium</u>
purpledisk honeycombhead	<u>Balduina atropurpurea</u>
Baltzell's sedge	<u>Carex baltzellii</u>
ciliate-leaf tickseed	<u>Coreopsis integrifolia</u>
Hirst's witch grass	<u>Dichanthelium hirstii</u>
openground draba	<u>Draba aprica</u>
small-headed pipewort	<u>Eriocaulon kornickianum</u>
silver dwarf morning-glory	<u>Evolvulus sericeus</u>
Harper's fimbry	<u>Fimbristylis perpusilla</u>
Godfry's privet	<u>Forestiera godfreyi</u>
Florida hartwrightia	<u>Hartwrightia floridana</u>
goldenseal	<u>Hydrastis canadensis</u>
Carolina spiderlilly	<u>Hymenocallis caroliniana</u>
Florida anisetree	<u>Illicium floridanum</u>
Winter quillwort	<u>Isoetes hyemalis</u>
twinleaf	<u>Jeffersonia diphylla</u>
Piedmont false pimpernel	<u>Lindernia monticola</u>
Long Beach seedbox	<u>Ludwigia brevipes</u>
spathulate seedbox	<u>Ludwigia spathulata</u>
Carolina birds-in-a-nest	<u>Macbridea caroliniana</u>
hornwort	<u>Megaceros aenigmaticus</u>
needleleaf waternymph	<u>Najas filifolia</u>
Carolina bishopweed	<u>Ptilimnium ahlesii</u>
Thorne's beaked-rush	<u>Rhynchospora thornei</u>
Florida willow	<u>Salix floridana</u>
crimson pitcherplant	<u>Sarracenia leucophylla</u>
purple pitcherplant	<u>Sarracenia purpurea</u>
mountain purple pitcherplant	<u>Sarracenia purpurea</u> var. <u>montana</u>
sweet pitcherplant	<u>Sarracenia rubra</u>
Hall's bullrush	<u>Schoenoplectus hallii</u>
Ocmulgee skullcap	<u>Scutellaria ocmulgee</u>
Ocone bells	<u>Shortia galacifolia</u>
shrubby fivefingers	<u>Sibbaldiopsis tridentata</u>
Georgia bully	<u>Sideroxylon thornei</u>
Great Plains lady's slippers	<u>Spiranthes magnicamporum</u>
wireleaf dropseed	<u>Sporobolus teretifolius</u>
Georgia aster	<u>Symphyotrichum georgianum</u>
Southern meadowrue	<u>Thalictrum debile</u>
starflower	<u>Trientalis borealis</u>
Carolina hemlock	<u>Tsuga caroliniana</u>
bracted arrowwood	<u>Viburnum bracteatum</u>
Piedmont barren strawberry	<u>Waldsteinia lobata</u>

Figure 4: Selected unlisted Georgia plant species of critical conservation importance.

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