

# **RARE PLANTS OF DELAWARE**

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This list consists of 583 species, subspecies and varieties' (taxa) that are classified as rare in the state of Delaware, which represents 36% of the overall native flora of the state (1603 taxa). Of the 583 rare taxa, 146 are considered historical in the state and 49 are thought to be extirpated. Combining these two classifications, 12% of the native flora of Delaware is either historical or extirpated.

### **Explanation of State, Global and Federal Status Ranks**

Status ranks are based on a system used by Nature Serve, a non-profit conservation organization that is a leading source for information about rare and endangered species and threatened ecosystems. Status ranks are a measure of the relative rarity of a species. Each species listed is given a Status rank. The **State Status** rank reflects the rarity within Delaware overall. The **Global Status** rank (in parentheses following the species name if applicable), reflects the rarity of a species worldwide. The **Federal Status** rank (in parentheses following the species name if applicable), refers to species listed as either Endangered (LE), Threatened (LT), or Candidate (C) by the U.S. Fish and Wildlife Service. Status ranks are used to prioritize conservation and protection efforts so the rarest of species receives immediate attention. The primary criteria for ranking a species is based on the total number of documented occurrences or populations, with consideration given to the quality of the occurrence (i.e., size and vigor of a population and condition of habitat), and threats to the occurrence. Status ranks for individual species are frequently updated and are based on current knowledge.

#### STATE STATUS RANK

S1: **Rare** and of conservation concern; typically 5 or fewer extant occurrences or populations in the state; or only a few remaining individuals; may be especially vulnerable to extirpation.

S1.1: To date, only a **single extant occurrence or population** of this species is known to exist in the state.

S2: **Rare** and of conservation concern; typically between 6 and 20 known occurrences or populations; may be susceptible to becoming extirpated.

SH: **Historically** known from the state but not verified for an extended period (usually 20 years), but there are expectations that the species may be rediscovered.

SX: Species has been determined or presumed to be **extirpated**. All historical occurrences have been searched, or all known sites have been destroyed, and a thorough search of potential habitat has been completed.

#### GLOBAL STATUS RANK

G1: Critically imperiled globally because of extreme rarity (5 or fewer occurrences), or because of some factor(s) making it especially vulnerable to extinction.

G2: Imperiled globally because of rarity (6-20 occurrences), or because of some other factor(s) making it very vulnerable to extinction throughout its range.

G3: Either very rare or local throughout its range (21 to 100 occurrences), or found locally (even abundantly at some of its locations) in a restricted range (e.g. a physiographic region), or because of some other factor(s) making it vulnerable to extinction throughout its range.

Q: If a taxon is treated as a full species, a qualifying "Q" is added after the global rank to denote its questionable taxonomic assignment.

#### FEDERAL STATUS RANK

Endangered (LE): A species that is in danger of extinction throughout all or a significant portion of its range.

Threatened (LT): A species that is likely to become endangered in the foreseeable future.

Candidate (C): A species that is a candidate for listing as either Endangered or Threatened, but more study is needed.

## RARE PLANTS OF DELAWARE

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Acorus americanus</i>	American sweetflag	SH
<i>Actaea pachypoda</i>	white baneberry	S1
<i>Actaea racemosa</i> var. <i>dissecta</i>	cut-leaf black cohosh	SH
<i>Adlumia fungosa</i>	climbing fumitory	SX
<i>Aeschynomene virginica</i>	sensitive joint-vetch	SH
<i>Agalinis linifolia</i>	flaxleaf false foxglove	SH
<i>Agalinis maritima</i> var. <i>maritima</i>	salt marsh false foxglove	S1
<i>Agalinis obtusifolia</i>	ten-lobed false foxglove	SH
<i>Agalinis setacea</i>	thread-leaved false foxglove	S1
<i>Agalinis tenuifolia</i> var. <i>tenuifolia</i>	slender false foxglove	S1
<i>Agastache nepetoides</i>	yellow giant hyssop	S2
<i>Agastache scrophulariifolia</i>	purple giant hyssop	SH
<i>Agrimonia striata</i>	edge agrimony	S2
<i>Amaranthus pumilus</i>	seabeach amaranth	S1
<i>Amianthium muscitoxicum</i>	fly-poison	S2
<i>Amphicarpum amphicarpon</i>	peanut grass	S2
<i>Anaphalis margaritacea</i>	pearly everlasting	SH
<i>Andropogon hirsutior</i>	Southern bushy broom-sedge	S1
<i>Andropogon virginicus</i> var. <i>decepiens</i>	deceptive broom-sedge	S1
<i>Angelica atropurpurea</i>	great Angelica	S1.1
<i>Angelica venenosa</i>	hairy Angelica	S2
<i>Anthoxanthum hirtum</i>	vanilla grass	S1
<i>Aplectrum hyemale</i>	puttyroot	S1
<i>Apocynum androsaemifolium</i>	spreading dogbane	S1
<i>Apocynum sibiricum</i>	clasping-leaved dogbane	SH
<i>Aquilegia canadensis</i>	wild columbine	S2
<i>Arabidopsis lyrata</i> subsp. <i>lyrata</i>	lyre-leaf rockcress	S1
<i>Arctostaphylos uva-ursi</i>	bearberry	SX
<i>Arethusa bulbosa</i>	dragon's mouth orchid	SH
<i>Arisaema dracontium</i>	green dragon	S2
<i>Aristida lanosa</i>	woolly three-awn grass	SH
<i>Aristida virgata</i>	wand-like three-awn grass	S1
<i>Arnica acaulis</i>	leopard's-bane	SH
<i>Arnoglossum atriplicifolium</i>	pale Indian-plantain	S2
<i>Aronia melanocarpa</i>	black chokeberry	SH
<i>Asclepias exaltata</i>	poke milkweed	S2
<i>Asclepias lanceolata</i>	lance-leaf orange milkweed	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Asclepias longifolia</i>	long-leaf milkweed	SX
<i>Asclepias purpurascens</i>	purple milkweed	S2
<i>Asclepias quadrifolia</i>	four-leaved milkweed	SH
<i>Asclepias rubra</i>	red milkweed	S1
<i>Asclepias variegata</i>	white milkweed	S2
<i>Asclepias verticillata</i>	whorled milkweed	SH
<i>Asplenium rhizophyllum</i>	walking-fern spleenwort	SX
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	maidenhair spleenwort	S1.1
<i>Aureolaria flava</i> var. <i>flava</i>	yellow false-foxglove	S1
<i>Aureolaria pedicularia</i> var. <i>pedicularia</i>	fernleaf yellow false foxglove	S1
<i>Bartonia paniculata</i> subsp. <i>paniculata</i>	twining bartonia	S2
<i>Betula populifolia</i>	gray birch	S2
<i>Bidens bidentoides</i>	estuary tick-seed	SH
<i>Bidens mitis</i>	small-fruited tick-seed	S1.1
<i>Blephilia ciliata</i>	downy woodmint	SH
<i>Blephilia hirsuta</i>	hairy woodmint	SH
<i>Boechera canadensis</i>	sicklepod	S2
<i>Boechera laevigata</i> var. <i>laevigata</i>	smooth rockcress	S1
<i>Boechera stricta</i>	Drummond's rockcress	SH
<i>Bolboschoenus novae-angliae</i>	brackish bulrush	S1
<i>Boltonia asteroides</i> var. <i>glastifolia</i>	aster-like boltonia	S2
<i>Botrychium matricariifolium</i>	daisy-leaf moonwort	S1
<i>Bromus latiglumis</i>	broad-glumed brome	S1.1
<i>Bromus pubescens</i>	hairy wood brome	S2
<i>Bryodesma rupestre</i>	rock spikemoss	SX
<i>Buchnera americana</i>	bluehearts	SH
<i>Calamagrostis canadensis</i> var. <i>canadensis</i>	blue-joint reedgrass	S1
<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	grass-pink orchid	S1
<i>Caltha palustris</i>	marsh marigold	S2
<i>Calystegia spithamea</i> subsp. <i>spithamea</i>	low bindweed	S1
<i>Campanula aparinoides</i>	marsh bellflower	S2
<i>Cardamine angustata</i>	slender toothwort	S2
<i>Cardamine douglassii</i>	Douglass's bittercress	S1.1
<i>Cardamine longii</i>	Long's bittercress	S2
<i>Cardamine parviflora</i> var. <i>arenicola</i>	small-flower bittercress	S1
<i>Cardamine rotundifolia</i>	roundleaf bittercress	S1.1
<i>Carex argyrantha</i>	hay sedge	SX
<i>Carex bicknellii</i>	Bicknel's sedge	SX
<i>Carex brevior</i>	fescue sedge	SX
<i>Carex bromoides</i> subsp. <i>bromoides</i>	brome-like sedge	S2
<i>Carex bushii</i>	Bush's sedge	S2

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Carex buxbaumii</i>	Buxbaum's sedge	S1.1
<i>Carex communis</i> var. <i>communis</i>	fibrous-root sedge	S2
<i>Carex conoidea</i>	field sedge	S1.1
<i>Carex cristatella</i>	crested sedge	S1.1
<i>Carex davisii</i>	Davis' sedge	S1
<i>Carex decomposita</i>	cypress-knee sedge	S1
<i>Carex emoryi</i>	Emory's sedge	S1
<i>Carex exilis</i>	coast sedge	S1
<i>Carex floridana</i>	Florida sedge	S1.1
<i>Carex gracilescens</i>	slender sedge	S2
<i>Carex grisea</i>	inflated narrowleaf sedge	S1.1
<i>Carex gynandra</i>	nodding sedge	S2
<i>Carex jamesii</i>	James's sedge	S1.1
<i>Carex jorii</i>	cypress-swamp sedge	S2
<i>Carex kraliana</i>	Kral's sedge	S1
<i>Carex lacustris</i>	river-bank sedge	S1
<i>Carex leptalea</i> subsp. <i>leptalea</i>	Piedmont bristly-stalk sedge	S1
<i>Carex limosa</i>	mud sedge	SX
<i>Carex lucorum</i> var. <i>lucorum</i>	long-beaked sedge	SH
<i>Carex lupuliformis</i>	false hop sedge	S2
<i>Carex oligocarpa</i>	Eastern few-fruit sedge	S1.1
<i>Carex pedunculata</i> var. <i>pedunculata</i>	longstalk sedge	SH
<i>Carex peltata</i>	woolly sedge	S2
<i>Carex planispicata</i>	flat-spiked sedge	S2
<i>Carex retroflexa</i>	reflexed sedge	S1
<i>Carex rugosperma</i>	parachute sedge	SH
<i>Carex scabrata</i>	rough sedge	S1
<i>Carex silicea</i>	seabeach sedge	S2
<i>Carex sparganioides</i>	bur-reed sedge	S2
<i>Carex sprengelii</i>	longbeak sedge	SH
<i>Carex straminea</i>	straw sedge	S1
<i>Carex tetanica</i> var. <i>canbyi</i>	Canby's sedge	S1.1
<i>Carex torta</i>	twisted sedge	S2
<i>Carex trichocarpa</i>	hairy-fruit sedge	S2
<i>Carex trisperma</i>	three-seed sedge	SH
<i>Carex utriculata</i>	beaked sedge	SH
<i>Carex vesicaria</i>	inflated sedge	S1
<i>Carex vestita</i>	velvety sedge	S2
<i>Carex willdenowii</i>	Willdenow's sedge	S1
<i>Castilleja coccinea</i>	scarlet Indian-paintbrush	SX
<i>Ceanothus americanus</i>	New Jersey tea	S2

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Celastrus scandens</i>	climbing bittersweet	SH
<i>Centella erecta</i>	erect coinleaf	S2
<i>Centrosema virginianum</i>	coastal butterfly-pea	SH
<i>Cerastium nutans</i>	nodding chickweed	S1
<i>Cerastium velutinum</i> var. <i>velutinum</i>	serpentine chickweed	S1.1
<i>Cercis canadensis</i> var. <i>canadensis</i>	Eastern redbud	SH
<i>Chaerophyllum procumbens</i> var. <i>procumbens</i>	spreading chervil	S2
<i>Chamaedaphne calyculata</i>	leatherleaf	SH
<i>Chamaelirium luteum</i>	devil's-bit	S1
<i>Chamerion platyphyllum</i>	fireweed	SH
<i>Chasmanthium latifolium</i>	broad spikegrass	SH
<i>Cheilanthes lanosa</i>	hairy lipfern	SX
<i>Chimaphila umbellata</i> var. <i>cisatlantica</i>	pipsissewa	S2
<i>Cicuta bulbifera</i>	bulb-bearing water-hemlock	S1
<i>Cirsium altissimum</i>	tall thistle	SH
<i>Cirsium muticum</i>	swamp thistle	SH
<i>Cirsium virginianum</i>	Virginia thistle	SH
<i>Cleistesiosopsis divaricata</i>	spreading pogonia	SX
<i>Clematis occidentalis</i> var. <i>occidentalis</i>	purple clematis	SX
<i>Clematis viorna</i>	vase-vine leatherflower	S1.1
<i>Clitoria mariana</i> var. <i>mariana</i>	Maryland butterfly-pea	S2
<i>Coelorachis rugosa</i>	wrinkled jointgrass	S1
<i>Commelina erecta</i>	sand dayflower	S2
<i>Commelina virginica</i>	Virginia dayflower	S1
<i>Comptonia peregrina</i>	sweet-fern	S2
<i>Conopholis americana</i>	squaw-root	S2
<i>Corallorhiza maculata</i> var. <i>maculata</i>	spotted coralroot	SH
<i>Corallorhiza odontorhiza</i>	autumn coralroot	S1
<i>Corallorhiza wisteriana</i>	spring coralroot	SH
<i>Coreopsis rosea</i>	rose coreopsis	S1
<i>Cornus racemosa</i>	gray dogwood	SH
<i>Cornus stricta</i>	marsh dogwood	S2
<i>Corydalis flavula</i>	yellow corydalis	S1.1
<i>Corylus cornuta</i>	beaked hazelnut	S1.1
<i>Crassula aquatica</i>	water-pigmyweed	SX
<i>Crataegus delawarensis</i>	Delaware hawthorn	SH
<i>Crocianthemum bicknellii</i>	Bicknell's hoary frostweed	SX
<i>Cunila organoides</i>	dittany	S2
<i>Cuphea viscosissima</i>	blue waxweed	S2
<i>Cyperus dentatus</i>	toothed flatsedge	SH
<i>Cyperus diandrus</i>	umbrella flatsedge	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Cyperus hystricinus</i>	flatsedge	S1
<i>Cyperus lancastris</i>	Lancaster's flatsedge	S1
<i>Cyperus plukenetii</i>	Plukenet's flatsedge	SH
<i>Cyperus refractus</i>	reflexed flatsedge	S1
<i>Cyperus retrofractus</i>	rough flatsedge	SH
<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	large yellow lady's-slipper	S1
<i>Cystopteris protrusa</i>	lowland fragile fern	S2
<i>Cystopteris tenuis</i>	bladderfern	S1
<i>Danthonia compressa</i>	flattened oatgrass	S2
<i>Danthonia sericea</i>	silky oatgrass	S1
<i>Desmodium canadense</i>	showy tick-trefoil	SH
<i>Desmodium canescens</i>	hoary tick-trefoil	S1
<i>Desmodium cuspidatum</i> var. <i>cuspidatum</i>	toothed tick-trefoil	SH
<i>Desmodium fernaldii</i>	Fernald's tick-trefoil	S1.1
<i>Desmodium humifusum</i>	trailing tick-trefoil	SH
<i>Desmodium obtusum</i>	stiff tick-trefoil	S1
<i>Desmodium ochroleucum</i>	creamflower tick-trefoil	SH
<i>Desmodium strictum</i>	pineland tick-trefoil	S2
<i>Dichantherium aciculare</i>	needle-leaf witch grass	S1
<i>Dichantherium angustifolium</i>	narrow-leaved witch grass	SH
<i>Dichantherium filiramum</i>	hairy needle-leaved witch grass	SH
<i>Dichantherium hirstii</i>	Hirst Brothers' panic grass	S1.1
<i>Dichantherium linearifolium</i>	slim-leaf witch grass	SH
<i>Dichantherium oligosanthes</i> var. <i>scribnerianum</i>	Scribner's witch grass	S2
<i>Dichantherium roanokense</i>	Roanoke witch grass	S2
<i>Dichantherium scabriusculum</i>	tall swamp witch grass	S1
<i>Dichantherium wrightianum</i>	Wright's witch grass	S2
<i>Dichantherium yadkinense</i>	Yadkin's witch grass	S1
<i>Diervilla lonicera</i>	Northern bush-honeysuckle	S1
<i>Diphasiastrum tristachyum</i>	ground-cedar clubmoss	S2
<i>Dirca palustris</i>	Eastern leatherwood	S1.1
<i>Doellingeria infirma</i>	cornel-leaf aster	S1
<i>Drosera capillaris</i>	pink sundew	SH
<i>Drosera filiformis</i>	thread-leaf sundew	SX
<i>Drosera rotundifolia</i> var. <i>rotundifolia</i>	roundleaf sundew	S2
<i>Dryopteris celsa</i>	log wood-fern	S2
<i>Dryopteris clintoniana</i>	Clinton's wood-fern	S1
<i>Dryopteris goldiana</i>	Goldie's wood-fern	S1
<i>Echinodorus tenellus</i>	American dwarf burhead	SX
<i>Elatine americana</i>	American waterwort	S2
<i>Elatine minima</i>	small waterwort	S2



SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Eleocharis aestuum</i>	tidal spikerush	S1.1
<i>Eleocharis brittonii</i>	Britton's spikerush	SH
<i>Eleocharis equisetoides</i>	horsetail spikerush	S1
<i>Eleocharis erythropoda</i>	bald spikerush	S1
<i>Eleocharis flavescens</i> var. <i>flavescens</i>	pale spikerush	SH
<i>Eleocharis halophila</i>	salt marsh spikerush	S1.1
<i>Eleocharis melanocarpa</i>	black-fruit spikerush	S2
<i>Eleocharis rostellata</i>	beaked spikerush	S2
<i>Eleocharis tricostata</i>	tree-angle spikerush	S1
<i>Elephantopus nudatus</i>	smooth elephant-foot	S2
<i>Elymus hystrix</i> var. <i>hystrix</i>	bottlebrush wild rye	S2
<i>Epilobium leptophyllum</i>	Northeastern willowherb	SH
<i>Equisetum fluviatile</i>	water horsetail	S1
<i>Equisetum hyemale</i> subsp. <i>affine</i>	scouring-rush horsetail	S1
<i>Equisetum sylvaticum</i>	woodland horsetail	S1
<i>Eragrostis hypnoides</i>	teal lovegrass	S2
<i>Eragrostis refracta</i>	meadow lovegrass	S2
<i>Erianthus brevibarbis</i> var. <i>contortus</i>	bent-awn plumegrass	S2
<i>Erianthus coarctatus</i>	bunched plumegrass	S2
<i>Eriocaulon aquaticum</i>	seven-angled pipewort	S2
<i>Eriocaulon compressum</i>	flattened pipewort	S2
<i>Eriocaulon decangulare</i>	ten-angle pipewort	S1
<i>Eriocaulon parkeri</i>	Parker's pipewort	S2
<i>Eriophorum gracile</i>	slender cotton-grass sedge	SX
<i>Eriophorum virginicum</i>	tawny cotton-grass sedge	S1
<i>Eryngium aquaticum</i> var. <i>aquaticum</i>	rattlesnake-master	S2
<i>Euonymus atropurpureus</i>	wahoo	S1
<i>Eupatorium resinsum</i>	pine barren boneset	SX
<i>Eupatorium sessilifolium</i> var. <i>sessilifolium</i>	sessile-leaf thoroughwort	S1
<i>Euphorbia purpurea</i>	glade spurge	S1.1
<i>Eurybia radula</i>	rough-leaf wood-aster	SH
<i>Eurybia schreberi</i>	Schreber's aster	S2
<i>Eurybia spectabilis</i>	showy aster	S1
<i>Euthamia gymnospermoides</i>	big-flowered flat-top goldenrod	SH
<i>Euthamia hirtipes</i>	marsh flat-top goldenrod	SH
<i>Festuca paradoxa</i>	cluster fescue	SH
<i>Fimbristylis annua</i>	annual fimbry	SH
<i>Fimbristylis caroliniana</i>	Carolina fimbry	S2
<i>Fimbristylis perpusilla</i>	Harper's fimbri-stylis	S1
<i>Fraxinus nigra</i>	black ash	S2
<i>Galium asprellum</i>	rough bedstraw	S2

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<i>Galium boreale</i>	Northern bedstraw	SH
<i>Galium hispidulum</i>	coast bedstraw	SH
<i>Gaura biennis</i>	biennial gaura	SH
<i>Gaylussacia brachycera</i>	box huckleberry	S1
<i>Gaylussacia dumosa</i>	dwarf huckleberry	SH
<i>Gentiana andrewsii</i> var. <i>andrewsii</i>	closed-bottle gentian	S1.1
<i>Gentiana autumnalis</i>	pine barren gentian	SX
<i>Gentiana villosa</i>	striped gentian	SH
<i>Gentianopsis crinita</i>	fringed gentian	SX
<i>Geum virginianum</i>	pale avens	S1
<i>Gillenia trifoliata</i>	Bowman's-root	SH
<i>Glyceria acutiflora</i>	sharp-scaled mannagrass	S2
<i>Glyceria canadensis</i>	Canada mannagrass	S1
<i>Glyceria grandis</i>	American mannagrass	S1.1
<i>Glyceria laxa</i>	Northern mannagrass	S1.1
<i>Gratiola brevifolia</i>	sticky hedge-hyssop	S1.1
<i>Gratiola viscidula</i>	Short's hedge-hyssop	SH
<i>Gymnopogon ambiguus</i>	Eastern beardgrass	S1
<i>Gymnopogon brevifolius</i>	pineland beardgrass	SH
<i>Helianthus divaricatus</i>	woodland sunflower	S1
<i>Helianthus strumosus</i>	pale-leaf sunflower	SH
<i>Heliopsis helianthoides</i> var. <i>helianthoides</i>	ox-eye	S1
<i>Helonias bullata</i>	swamp-pink	S2
<i>Heteranthera dubia</i>	grassleaf mud-plantain	S2
<i>Homalosorus pycnocarpus</i>	glade fern	S1.1
<i>Honckenya peploides</i> subsp. <i>robusta</i>	seabeach sandwort	SH
<i>Hottonia inflata</i>	featherfoil	S2
<i>Houstonia purpurea</i> var. <i>purpurea</i>	purple bluet	S2
<i>Hudsonia ericoides</i>	golden-heather	S1
<i>Hybanthus concolor</i>	green violet	S1
<i>Hydrangea arborescens</i>	wild hydrangea	SH
<i>Hylodesmum glutinosum</i>	large tick-trefoil	S2
<i>Hypericum adpressum</i>	creeping St. John's-wort	S2
<i>Hypericum boreale</i>	Northern St. John's-wort	S1
<i>Hypericum densiflorum</i> var. <i>densiflorum</i>	bushy St. John's-wort	S2
<i>Hypericum denticulatum</i>	coppery St. John's-wort	S2
<i>Hypericum drummondii</i>	Drummond's St. John's-wort	S1.1
<i>Hypericum ellipticum</i>	pale St. John's-wort	SH
<i>Hypericum fraseri</i>	Northern marsh St. John's-wort	S1.1
<i>Hypericum majus</i>	larger Canadian St. John's-wort	SX
<i>Hypericum prolificum</i>	shrubby St. John's-wort	S1.1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Hypopitys monotropa</i>	American pinesap	S2
<i>Ionactis linariifolia</i>	flaxleaf aster	S2
<i>Iris prismatica</i>	slender blueflag iris	S2
<i>Isoetes engelmannii</i>	Engelmann's quillwort	S2
<i>Isoetes riparia</i>	riverbank quillwort	S1
<i>Isoetes tenella</i>	spiny-spored quillwort	S1.1
<i>Isoetes valida</i>	Carolina quillwort	SH
<i>Isotria medeoloides</i>	small whorled pogonia	S1.1
<i>Juncus coriaceus</i>	leathery rush	S2
<i>Juncus elliotii</i>	bog rush	SH
<i>Juncus militaris</i>	bayonet rush	S2
<i>Juncus nodosus</i>	knotted rush	SH
<i>Juncus pelocarpus</i>	brown-fruited rush	S2
<i>Juncus subcaudatus</i>	short-tailed rush	S1
<i>Kalmia angustifolia</i>	sheep-laurel	S2
<i>Lachnanthes caroliniana</i>	Carolina redroot	S1
<i>Lactuca floridana</i>	woodland lettuce	S2
<i>Lathyrus palustris</i>	vetchling peavine	SH
<i>Lechea maritima</i> var. <i>virginica</i>	Southern beach pinweed	SH
<i>Lechea mucronata</i>	hairy pinweed	S2
<i>Lespedeza stuevei</i>	tall bushclover	S2
<i>Liatris pilosa</i>	grassleaf blazingstar	S2
<i>Liatris scariosa</i> var. <i>scariosa</i>	round-head blazing-star	SH
<i>Liatris spicata</i> var. <i>resinosa</i>	spicate blazingstar	SH
<i>Liatris spicata</i> var. <i>spicata</i>	spicate blazingstar	SH
<i>Liatris squarrosa</i> var. <i>squarrosa</i>	Northern blazingstar	SH
<i>Lilium canadense</i> subsp. <i>canadense</i>	Canada lily	S2
<i>Lilium philadelphicum</i> var. <i>philadelphicum</i>	wood lily	SX
<i>Limnobium spongia</i>	American frog's-bit	S2
<i>Limosella australis</i>	mudwort	SX
<i>Linum intercursum</i>	sandplain flax	S1
<i>Liparis liliifolia</i>	large twayblade	S2
<i>Lithospermum virginianum</i>	Virginia false gromwell	SH
<i>Lobelia boykinii</i>	Boykin's lobelia	S1.1
<i>Lobelia canbyi</i>	Canby's lobelia	S2
<i>Lobelia elongata</i>	Southern blue lobelia	S1.1
<i>Lobelia spicata</i>	pale-spike lobelia	S2
<i>Lophiola aurea</i>	golden crest	SX
<i>Ludwigia hirtella</i>	hairy seedbox	S1
<i>Lupinus perennis</i>	purple lupine	S1
<i>Luzula acuminata</i> var. <i>acuminata</i>	Northern hairy woodrush	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Luzula acuminata</i> var. <i>carolinae</i>	Southern hairy woodrush	S1
<i>Lycopus amplexans</i>	sessile-leaved bugleweed	S2
<i>Lygodium palmatum</i>	climbing fern	S1.1
<i>Lyonia mariana</i>	staggerbush	S2
<i>Lysimachia borealis</i>	Northern starflower	S1
<i>Lysimachia hybrida</i>	lowland loosestrife	S2
<i>Malaxis unifolia</i>	green adder's-mouth	S1
<i>Matelea carolinensis</i>	Carolina anglepod	S2
<i>Menyanthes trifoliata</i>	bog buckbean	SX
<i>Micranthemum micranthemoides</i>	Nuttall's micranthemum	SX
<i>Micranthes pensylvanica</i>	swamp saxifrage	S1.1
<i>Minuartia caroliniana</i>	pine barren sandwort	S1.1
<i>Minuartia michauxii</i> var. <i>michauxii</i>	rock sandwort	SX
<i>Mitella diphylla</i>	two-leaf Bishop's-cap	S2
<i>Monarda clinopodia</i>	white beebalm	S2
<i>Monotropsis odorata</i>	sweet pinesap	SH
<i>Morella caroliniensis</i>	evergreen bayberry	S2
<i>Muhlenbergia capillaris</i>	long-awn muhly	SH
<i>Muhlenbergia sobolifera</i>	cliff muhly	S2
<i>Muhlenbergia sylvatica</i>	woodland muhly	SH
<i>Muhlenbergia tenuiflora</i>	slender muhly	S2
<i>Muhlenbergia torreyana</i>	Torrey's muhly	SX
<i>Myosotis macrosperma</i>	large-seed forget-me-not	S1
<i>Myosotis verna</i>	spring forget-me-not	SH
<i>Myriophyllum pinnatum</i>	cutleaf water-milfoil	S2
<i>Nabalus albus</i>	white rattlesnake-root	SH
<i>Nabalus autumnalis</i>	slender rattlesnake-root	SH
<i>Najas gracillima</i>	thread-like naiad	S1
<i>Narthecium americanum</i>	bog asphodel	SX
<i>Nelumbo lutea</i>	American lotus	S1.1
<i>Nymphoides cordata</i>	little floatingheart	S1
<i>Oclemena nemoralis</i>	bog aster	SX
<i>Oenothera fruticosa</i> var. <i>fruticosa</i>	narrow-leaf evening-primrose	S2
<i>Oenothera tetragona</i> var. <i>tetragona</i>	shrubby evening-primrose	S2
<i>Ophioglossum pusillum</i>	Northern adder's-tongue	SH
<i>Orthilia secunda</i>	one-side shinleaf	SH
<i>Osmundastrum cinnamomeum</i> var. <i>glandulosum</i>	glandulose cinnamon fern	S1
<i>Ostrya virginiana</i>	Eastern hop-hornbeam	S2
<i>Packera anonyma</i>	Small's ragwort	S1.1
<i>Packera paupercula</i> var. <i>paupercula</i>	balsam ragwort	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Panax quinquefolius</i>	American ginseng	S2
<i>Panicum hemitomon</i>	maidencane panicgrass	S2
<i>Panicum philadelphicum</i>	Philadelphia panicgrass	S1.1
<i>Parathelypteris simulata</i>	bog fern	S2
<i>Paronychia canadensis</i>	forked nailwort	S2
<i>Paronychia fastigiata</i> var. <i>fastigiata</i>	cluster-stemmed nailwort	S2
<i>Paronychia fastigiata</i> var. <i>paleacea</i>	cluster-stemmed nailwort	S2
<i>Patis racemosa</i>	black-fruit mountain-ricegrass	SH
<i>Pedicularis canadensis</i>	early wood lousewort	S2
<i>Pedicularis lanceolata</i>	swamp lousewort	SH
<i>Penstemon hirsutus</i>	hairy beardtongue	SH
<i>Penstemon laevigatus</i>	smooth beardtongue	S1
<i>Persea palustris</i>	red bay	SH
<i>Persicaria careyi</i>	Carey's smartweed	SH
<i>Phacelia dubia</i> var. <i>dubia</i>	small-flower scorpionweed	SH
<i>Phaseolus polystachios</i>	wild kidney bean	SH
<i>Phegopteris connectilis</i>	Northern beech fern	SH
<i>Phemeranthus teretifolius</i>	round-leaved fame-flower	SX
<i>Phlox maculata</i> subsp. <i>maculata</i>	spotted phlox	S1
<i>Phlox pilosa</i> subsp. <i>pilosa</i>	downy phlox	SX
<i>Phragmites australis</i> subsp. <i>americanus</i>	North American reed	S2
<i>Phyla lanceolata</i>	fog-fruit	S2
<i>Phyllanthus caroliniensis</i>	Carolina leaf-flower	S1
<i>Physalis virginiana</i>	Virginia ground-cherry	SH
<i>Physocarpus opulifolius</i> var. <i>opulifolius</i>	Eastern ninebark	SH
<i>Pityopsis graminifolia</i> var. <i>latifolia</i>	grassleaf golden aster	SH
<i>Platanthera blephariglottis</i>	white-fringe orchid	S1
<i>Platanthera ciliaris</i>	yellow-fringe orchid	SH
<i>Platanthera cristata</i>	yellow-crested orchid	S2
<i>Platanthera flava</i> var. <i>flava</i>	Southern rein orchid	S1.1
<i>Platanthera flava</i> var. <i>herbiola</i>	Northern rein orchid	S1.1
<i>Platanthera grandiflora</i>	large purple-fringe orchid	SX
<i>Platanthera nivea</i>	snowy orchid	SH
<i>Platanthera peramoena</i>	purple fringeless orchid	S1
<i>Platanthera psycodes</i>	small purple-fringe orchid	SH
<i>Pleopeltis polypodioides</i> subsp. <i>michauxiana</i>	resurrection fern	SX
<i>Pluchea camphorata</i>	marsh fleabane	SH
<i>Poa cuspidata</i>	early bluegrass	S2
<i>Poa paludigena</i>	bog bluegrass	S1.1
<i>Podostemum ceratophyllum</i>	threadfoot	S1
<i>Pogonia ophioglossoides</i>	rose pogonia	S2

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Polygala ambigua</i>	whorled milkwort	SH
<i>Polygala brevifolia</i>	little-leaf milkwort	SH
<i>Polygala cruciata</i> var. <i>aquilonia</i>	little crossleaf milkwort	S2
<i>Polygala cruciata</i> var. <i>cruciata</i>	big crossleaf milkwort	S2
<i>Polygala cymosa</i>	tall pine barren milkwort	SX
<i>Polygala incarnata</i>	pink milkwort	S1
<i>Polygala ramosa</i>	low pine barren milkwort	SX
<i>Polygala senega</i> var. <i>latifolia</i>	Seneca milkwort	SX
<i>Polygonum glaucum</i>	seabeach knotweed	S1
<i>Polygonum ramosissimum</i>	bushy knotweed	S2
<i>Polygonum tenue</i>	slender knotweed	SH
<i>Potamogeton natans</i>	floating pondweed	S1
<i>Potamogeton robbinsii</i>	flatleaf pondweed	SX
<i>Puccinellia fasciculata</i>	salt marsh goosegrass	SH
<i>Pycnanthemum clinopodioides</i>	basil mountain-mint	SH
<i>Pycnanthemum incanum</i> var. <i>incanum</i>	hoary mountain-mint	S1
<i>Pycnanthemum torreyi</i>	Torrey's mountain-mint	SH
<i>Pyrola americana</i>	round-leaf shinleaf	S2
<i>Pyrola chlorantha</i>	green-flower shinleaf	SH
<i>Pyrola elliptica</i>	elliptic shinleaf	S2
<i>Quercus ilicifolia</i>	scrub oak	SH
<i>Quercus lyrata</i>	overcup oak	S2
<i>Quercus prinoides</i>	dwarf chinquapin oak	S1
<i>Ranunculus ambigens</i>	water-plantain buttercup	S1.1
<i>Ranunculus caricetorum</i>	hispid buttercup	S1
<i>Ranunculus flabellaris</i>	yellow water-crowfoot	S1.1
<i>Ranunculus hispidus</i>	bristly buttercup	S1.1
<i>Ranunculus laxicaulis</i>	Mississippi buttercup	SH
<i>Ranunculus longirostris</i>	Eastern white water-crowfoot	SX
<i>Ranunculus septentrionalis</i>	shining hispid buttercup	S1.1
<i>Rhexia aristosa</i>	awned meadowbeauty	S1
<i>Rhododendron prinophyllum</i>	roseshell azalea	SH
<i>Rhynchosia tomentosa</i>	hairy snoutbean	S1
<i>Rhynchospora alba</i>	white beakrush	S2
<i>Rhynchospora careyana</i>	Carey's beakrush	SH
<i>Rhynchospora cephalantha</i> var. <i>cephalantha</i>	capitate beakrush	S2
<i>Rhynchospora corniculata</i>	short-bristle beakrush	S2
<i>Rhynchospora filifolia</i>	thread-leaved beakrush	S1.1
<i>Rhynchospora fusca</i>	brown beakrush	S2
<i>Rhynchospora glomerata</i>	clustered beakrush	S2
<i>Rhynchospora inundata</i>	drowned beakrush	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Rhynchospora knieskernii</i>	Knieskern's beakrush	SX
<i>Rhynchospora microcephala</i>	tiny-headed beakrush	S2
<i>Rhynchospora nitens</i>	short-beaked beakrush	S1
<i>Rhynchospora oligantha</i>	feather-bristle beakrush	SH
<i>Rhynchospora pallida</i>	pale beakrush	SH
<i>Rhynchospora rariflora</i>	few-flowered beakrush	S1.1
<i>Rhynchospora recognita</i>	robust globe beakrush	S2
<i>Rhynchospora scirpoides</i>	long-beaked beakrush	S2
<i>Rhynchospora</i> sp. (ined.)	a beakrush	S1
<i>Rhynchospora torreyana</i>	Torrey's beakrush	S2
<i>Ribes americanum</i>	wild black gooseberry	SH
<i>Ribes hirtellum</i>	Northern gooseberry	SH
<i>Rubus odoratus</i>	purple-flowering raspberry	S1
<i>Rudbeckia fulgida</i> var. <i>fulgida</i>	orange coneflower	SH
<i>Rumex altissimus</i>	tall dock	S1
<i>Sabatia campanulata</i>	slender marsh pink	S1
<i>Sabatia difformis</i>	two-formed pink	S1
<i>Sabatia dodecandra</i>	large marsh pink	S1
<i>Sacciolepis striata</i>	gibbous grass	S1
<i>Sagittaria engelmanniana</i>	Engelmann's arrowhead	S2
<i>Sagittaria graminea</i>	grassleaf arrowhead	S2
<i>Sagittaria lancifolia</i> var. <i>media</i>	bull-tongue arrowhead	S1.1
<i>Sagittaria rigida</i>	sessile-fruited arrowhead	SX
<i>Sagittaria spatulata</i>	tidal arrowhead	SH
<i>Sagittaria subulata</i>	strap-leaf arrowhead	S2
<i>Salicornia bigelovii</i>	dwarf glasswort	S1
<i>Salix interior</i>	sandbar willow	SH
<i>Salix sericea</i>	silky willow	S1
<i>Sanguisorba canadensis</i>	Canada burnet	SH
<i>Sanicula marilandica</i>	Maryland black snakeroot	S1.1
<i>Sanicula trifoliata</i>	large-fruited snakeroot	S1.1
<i>Sarracenia purpurea</i> var. <i>purpurea</i>	Northern purple pitcherplant	S2
<i>Schizaea pusilla</i>	curly-grass fern	S1.1
<i>Schoenoplectiella purshiana</i> var. <i>purshiana</i>	bristled weakstalk bulrush	S2
<i>Schoenoplectiella purshiana</i> var. <i>williamsii</i>	bristleless weakstalk bulrush	S2
<i>Schoenoplectiella smithii</i> var. <i>setosa</i>	Smith's bristled bulrush	S1.1
<i>Schoenoplectiella smithii</i> var. <i>smithii</i>	Smith's bulrush	SH
<i>Schoenoplectus etuberculatus</i>	Canby's bulrush	S1
<i>Schoenoplectus subterminalis</i>	water bulrush	S2
<i>Schwalbea americana</i>	American chaffseed	SX
<i>Scirpus atrovirens</i>	a bulrush	S1

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Scirpus expansus</i>	red-stem bulrush	S2
<i>Scirpus pendulus</i>	pendulous bulrush	S2
<i>Scleria muehlenbergii</i>	Muhlenberg's nutrush	S1
<i>Scleria nitida</i>	shining nutrush	SH
<i>Scleria pauciflora</i> var. <i>caroliniana</i>	hairy few-flowered nutrush	S1
<i>Scleria pauciflora</i> var. <i>pauciflora</i>	smooth few-flowered nutrush	S1
<i>Scleria triglomerata</i>	whip nutrush	S2
<i>Sclerolepis uniflora</i>	one-flowered bog button	S2
<i>Scrophularia lanceolata</i>	hare's figwort	SH
<i>Scutellaria galericulata</i>	hooded skullcap	S1
<i>Scutellaria leonardii</i>	dwarf skullcap	SH
<i>Scutellaria nervosa</i>	veined skullcap	SH
<i>Scutellaria saxatilis</i>	rock skullcap	SH
<i>Sedum ternatum</i>	woodland stonecrop	S2
<i>Senna marilandica</i>	Maryland senna	SH
<i>Sideroxylon lycioides</i>	buckthorn bumelia	S1.1
<i>Silene caroliniana</i> var. <i>pensylvanica</i>	Northern wild pink	S1
<i>Silene virginica</i>	fire-pink	S1
<i>Sisyrinchium mucronatum</i>	Michaux's blue-eyed-grass	S1.1
<i>Smilax bona-nox</i>	saw greenbrier	S1
<i>Smilax hispida</i>	weak-prickle greenbrier	S1
<i>Smilax pseudochina</i>	long-stalk greenbrier	S2
<i>Solidago arguta</i> var. <i>arguta</i>	cutleaf goldenrod	S1
<i>Solidago latissimifolia</i>	Elliott's goldenrod	S1
<i>Solidago squarrosa</i>	squarrose goldenrod	SX
<i>Solidago stricta</i>	wandlike goldenrod	SX
<i>Solidago tarda</i>	late goldenrod	S1.1
<i>Solidago uliginosa</i>	bog goldenrod	SH
<i>Solidago ulmifolia</i> var. <i>ulmifolia</i>	elm-leaf goldenrod	S2
<i>Spartina pectinata</i>	fresh water cordgrass	S1.1
<i>Sphenopholis pensylvanica</i>	swamp wedgescale grass	S1
<i>Spiraea alba</i> var. <i>alba</i>	narrowleaf white spiraea	S1
<i>Spiraea alba</i> var. <i>latifolia</i>	broad-leaf white spiraea	S1
<i>Spiranthes lucida</i>	shining ladies'-tresses	SH
<i>Spiranthes praecox</i>	grassleaf ladies'-tresses	SH
<i>Spiranthes tuberosa</i>	little ladies'-tresses	SH
<i>Spiranthes vernalis</i>	twisted ladies'-tresses	S2
<i>Sporobolus compositus</i> var. <i>compositus</i>	tall dropseed	SH
<i>Stachys tenuifolia</i>	smooth hedge-nettle	S1.1
<i>Stellaria alsine</i>	trailing starwort	S2
<i>Stenanthium leimanthoides</i>	death-camus	SH



SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Symphyotrichum concinnum</i>	narrow-leaved smooth blue aster	S1
<i>Symphyotrichum concolor</i> var. <i>concolor</i>	Eastern silvery aster	SH
<i>Symphyotrichum laeve</i>	smooth blue aster	S1
<i>Symphyotrichum prenanthoides</i>	crooked-stem aster	S1
<i>Taenidia integerrima</i>	yellow pimpernel	S1.1
<i>Taxodium distichum</i>	bald cypress	S2
<i>Tephrosia spicata</i>	spiked hoary-pea	SH
<i>Thalictrum dioicum</i>	early meadowrue	S1
<i>Thalictrum revolutum</i>	waxleaf meadowrue	S1
<i>Thaspium barbinode</i>	hairy-jointed meadow-parsnip	S1
<i>Thyrsanthella difformis</i>	climbing dogbane	S1
<i>Tiedemannia canbyi</i>	Canby's dropwort	SH
<i>Toxicodendron pubescens</i>	poison oak	S2
<i>Triantha racemosa</i>	coastal false-asphodel	SX
<i>Trichophorum planifolium</i>	bashful bulrush	S2
<i>Trichostema setaceum</i>	narrowleaf bluecurls	S1
<i>Triclisperma paucifolia</i>	gay-wing milkwort	SX
<i>Tridens chapmanii</i>	Chapman's purple-top	S1.1
<i>Triglochin striata</i>	three-ribbed arrow-grass	SH
<i>Trillium cernuum</i>	nodding trillium	S2
<i>Trillium erectum</i>	ill-scented trillium	S1.1
<i>Triosteum angustifolium</i> var. <i>angustifolium</i>	yellowleaf tinker's-weed	S1
<i>Triosteum aurantiacum</i> var. <i>aurantiacum</i>	coffee tinker's-weed	S1
<i>Triosteum perfoliatum</i>	perfoliate tinker's-weed	S1.1
<i>Triphora trianthophoros</i>	three-birds orchid	S1
<i>Tsuga canadensis</i>	Eastern hemlock	S1
<i>Turritis glabra</i>	tower-mustard	SH
<i>Utricularia cornuta</i>	horned bladderwort	SH
<i>Utricularia inflata</i>	not-fused swollen bladderwort	S1
<i>Utricularia juncea</i>	Southern bladderwort	S2
<i>Utricularia minor</i>	lesser bladderwort	SX
<i>Utricularia purpurea</i>	purple bladderwort	S1
<i>Utricularia resupinata</i>	Northeastern bladderwort	S2
<i>Vaccinium angustifolium</i>	late lowbush blueberry	SH
<i>Veratrum latifolium</i>	broadleaf bunchflower	SH
<i>Veratrum virginicum</i>	Virginia bunchflower	S2
<i>Verbesina alternifolia</i>	wingstem	S1.1
<i>Veronica americana</i>	American speedwell	S1
<i>Veronicastrum virginicum</i>	Culver's-root	SH
<i>Viburnum cassinoides</i>	Northern wild raisin	SH

SCIENTIFIC NAME	COMMON NAME	STATE STATUS
<i>Viburnum lentago</i>	nannyberry	S1.1
<i>Viburnum rafinesquianum</i>	downy arrow-wood	S1
<i>Viola macloskeyi</i> var. <i>pallens</i>	smooth white violet	S1
<i>Viola pedata</i>	blue bird's-foot violet	S1
<i>Viola rotundifolia</i>	yellow roundleaf violet	S2
<i>Viola subsinuata</i>	lobed blue violet	SH
<i>Woodsia obtusa</i> subsp. <i>obtusa</i>	blunt-lobe woodsia	S1
<i>Xerophyllum asphodeloides</i>	Eastern turkeybeard	SX
<i>Xyris fimbriata</i>	fringed yellow-eyed-grass	S1
<i>Xyris smalliana</i>	Small's yellow-eyed-grass	S2
<i>Zannichellia palustris</i>	horned pondweed	S2
<i>Zanthoxylum americanum</i>	Northern prickly-ash	SH
<i>Zizia aptera</i>	wingless Alexander	S1
<i>Zizia aurea</i>	golden Alexander	S2
<i>Zostera marina</i> var. <i>stenophylla</i>	eel-grass	S1