

Natural Heritage Program
List of Rare Plant Species
of North Carolina

2024



Many-flowered Grass-pink (*Calopogon multiflorus*)
Photo by Andy S. Walker

Compiled by
Andy Walker, Botanist
Jame Amoroso, Conservation Information Specialist
and Mitch East, Data Manager

North Carolina Natural Heritage Program
N.C. Department of Natural and Cultural Resources

www.ncnhp.org

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Raleigh, NC 27699-1651 www.ncnhp.org

This list is dynamic and is revised as new data become available. New species are added to the list, and others are dropped from the list as appropriate. The list is generally published every two years. Further information may be obtained by contacting the North Carolina Natural Heritage Program, Department of Natural and Cultural Resources, 1651 MSC, Raleigh, NC 27699-1651 and the North Carolina Wildlife Resources Commission, 1701 MSC, Raleigh, NC 27699-1701. Additional information on rare species, as well as a digital version of this list, can be obtained from the Natural Heritage Program's website at www.ncnhp.org.

TABLE OF CONTENTS

ACKNOWLEDGEMENTS	1
INTRODUCTION	2
EXPLANATION OF INFORMATION	5
STATUS AND RANK CODES	7
PLANT LIST- RARE AND WATCH	13
WATCH LIST CATEGORY W2	42
WATCH LIST CATEGORY W3	43
WATCH LIST CATEGORY W4	44
WATCH LIST CATEGORY W5	45
RARE PLANT LIST CHANGES 12/17/2022 - 12/15/2024	46
PLANT TAXA ENDEMIC TO NORTH CAROLINA	57

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We sincerely appreciate each of the collaborators, volunteers, and landowners who provide data to North Carolina's Natural Heritage Program.

NCNHP RARE PLANT LIST INTRODUCTION

The Natural Heritage Program List of Rare Plant Species of North Carolina contains information about plant species that have a state or federal legal status or are considered rare or uncommon in the state by the North Carolina Natural Heritage Program (NCNHP). This information helps NCNHP identify and evaluate areas of natural significance and helps us prioritize sites for land conservation. It is also helpful in determining priorities for natural resource inventory and assisting in environmental assessment and land management.

The North Carolina Natural Heritage Program is authorized under the Nature Preserves Act (G.S. 143B-135.250 - 143B-135.272) to compile and maintain data and information relevant to the protection of North Carolina's most important natural areas. The Program takes the lead role in the inventory and assessment of the state's natural diversity and the identification of important natural areas and rare species habitats. This information is used along with input from federal and state agencies to compile the Natural Heritage Program List of Rare Plant Species of North Carolina.

NCNHP thanks the many individuals who have contributed to the list over time. Please view the acknowledgements page and read below to learn how you may contribute data.

List Format

The Natural Heritage Program List of Rare Plant Species of North Carolina is available in both document and spreadsheet formats. The document lists species organized by five major taxonomic groups: Vascular Plant, Moss, Liverwort, Hornwort, and Lichen. Within a given group, species are listed alphabetically by scientific name. A common name is provided as well as the status and rank for each taxon. The supplementary spreadsheet allows for sorting and filtering and provides additional information on the geographical distribution and habitat for each taxon. To learn more about the information provided in the list please review the Explanation of Information document for details.

NC Natural Heritage Inventory

The Program maintains and continues to build the Natural Heritage inventory for the state of North Carolina. This inventory is the single most comprehensive compilation of records documenting the location and ecological status of rare plant species in the state. Staff ecologists, botanists, and zoologists, and cooperating agencies conduct the ongoing research and field surveys to generate information for the inventory. Data and information are also supplied by an extensive network of botanical professionals and volunteer citizen scientists. We derive records from historical reports, herbarium specimens, agency records, iNaturalist, in addition to precise reports and maps of field observations.

Tracking

The rare plants in North Carolina are monitored (or tracked) in the Natural Heritage database. The Program tracks approximately 950 plants including vascular plants, bryophytes (mosses, liverworts, hornworts), and lichenized fungi. For all tracked species, we conduct conservation status assessments following NatureServe methodology, and map standardized occurrences in the NatureServe Biotics data management system, which includes maps and tabular data.

Status and Rank

The North Carolina Natural Heritage Program (NCNHP) maintains information on the legal status (federal and/or state) for all rare plants in North Carolina. A state rank is also determined and maintained for all plants known to occur in the state.

Many species that lack formal federal or state legal protection are nonetheless rare or uncommon in North Carolina. To convey information about the rarity of these plants within the state, NCNHP provides status designations that fall into two categories: Significantly Rare (SR) or Watch List (W). The North Carolina Status codes and definitions are provided in the Status and Rank Definitions for Plants document. The Program collects data on these species in addition to those with a legal protection status.

Number of Plant Taxa in North Carolina By Status

The table below indicates the number of taxa tracked in each taxonomic group and status category. Because some taxa have both a North Carolina (NC) and a United States (US) status, totals cannot be added across complete rows. The total number of taxa in North Carolina is an estimate of the taxa that currently or historically occurred in the state.

Group	Approximate number in NC	NC-E	NC-T	NC-SC	SR	US-E	US-T	US-C	W1	W7
Vascular Plants	4340	174	159	119	293	16	11	1	170	223
Mosses	264	0	0	1	119	0	0	0	8	63
Liverworts	112	0	0	3	56	0	0	0	5	17
Hornworts	5	0	0	0	1	0	0	0	1	1
Lichens	253	1	1	2	31	1	0	0	4	21
Total	4974	175	160	125	500	17	11	1	188	325

Contribute Data

NCNHP requests locality and population information for the species listed in the North Carolina Natural Heritage Program List of Rare Plant Species of North Carolina as well as those species designated as Watch List. To provide observations, data and information, please complete a NCNHP Plant Survey Form. You may also contribute data via iNaturalist. Please visit the NCNHP profile on iNaturalist and read the journal posts to learn more about how to join the project.

EXPLANATION OF INFORMATION provided in the North Carolina Natural Heritage Program List of Rare Plant Species of North Carolina

The **North Carolina Natural Heritage Program List of Rare Plant Species of North Carolina** is available as a document and a spreadsheet.

TAXONOMY

Taxonomic Group – Each taxon is categorized into one of five major groups: Vascular Plant, Moss, Liverwort, Hornwort, and Lichen.

Scientific Name – The binomial or trinomial taxon name is provided. Scientific authorities for names have been omitted to save space. Scientific names are standardized to follow the taxon concepts and nomenclature used by the following standard references:

Vascular Plants (dicots, monocots, gymnosperms, ferns, and fern allies): Weakley, A.S. Flora of the Southeastern United States, 2024 Edition. University of North Carolina Herbarium (NCU), North Carolina Botanical Garden, University of North Carolina at Chapel Hill (available online at <https://ncbg.unc.edu/research/unc-herbarium/floras/>)

Lichens: Perlmutter, G. and T. Howard. 2024. Lichens of North Carolina [Internet]. Raleigh (NC): North Carolina Biodiversity Project and North Carolina State Parks. Available from <https://auth1.dpr.ncparks.gov/lichen/index.php>.

Bryophytes (mosses, liverworts, hornworts): Amoroso, J.L., B. Agüero, D. DuMond, and T. Howard. 2024. The Bryophytes of North Carolina [Internet]. Raleigh (NC): North Carolina Biodiversity Project and North Carolina State Parks. Available from <https://auth1.dpr.ncparks.gov/bryophytes/index.php>.

Common Name: Common names are not standardized and do not follow a particular concept or flora.

STATUS AND RANK

Please see the [Status and Rank Definitions for Plants](#) document for information about Status and Rank.

GEOGRAPHICAL DISTRIBUTION AND HABITAT

Habitat Comment – The physiographic provinces or geographical region in which each taxon is known to occur is indicated using the symbology described below, followed by known habitat. This information should not be regarded as the only province(s) or regions(s) of the state in which the species could occur; our knowledge of the flora of North Carolina is still very imperfect.

M-Mountains: All parts of North Carolina west of the foot of the Blue Ridge Escarpment.

P-Piedmont: All parts of North Carolina east of the foot of the Blue Ridge Escarpment and west of the Fall Line, including outlying “foothill” ranges, such as the Brushy,

Uwharrie, Sauratown, and South mountains. This province is shallowly underlain by crystalline metamorphic, igneous, or (rarely) consolidated sedimentary rocks

S-Sandhills: Portions of Cumberland, Harnett, Hoke, Lee, Moore, Richmond, Scotland, and Montgomery counties consisting mostly of deep aeolian sands of the Middendorf and Pinehurst formations (Cretaceous to Tertiary age). The Sandhills are really part of the coastal plain but are here distinguished because of their distinctive geomorphology and vegetation. Areas somewhat resembling the Sandhills region but occurring in other parts of the state (such as Carolina bay rims and aeolian or beach ridge deposits in the outer Coastal Plain) are considered part of the Coastal Plain Province.

C-Coastal Plain: All parts of North Carolina east of the Fall Line but excluding the Sandhills region and Tidewater. Generally consisting of unconsolidated sands, silts, clays, and peats, though rarely shallowly underlain by consolidated coquina limestone ("marl").

T-Tidewater: Areas associated with tidal water, such as the ocean and barrier islands, sounds, estuaries, and mainland brackish or salt marshes.

County – A listing of the known counties of occurrence is provided for each taxon in the NCNHP inventory. County names are followed by symbols (defined below). The counties listed reflect data currently in the NCNHP database.

* All recorded occurrences in the county are either extirpated, have not been found in recent surveys, or have not been surveyed recently enough to be confident they are still present. Occurrences are regarded as historical after they have not been surveyed for 20-40 years (the number of years depending on the species and the amount of habitat alteration in the area). An asterisk should not be regarded as a definitive statement that the species is gone from the county but indicates that its continued existence is uncertain.

+ Counties with obscure or undatable records

? There is some question as to the validity of the county report.

The botanical exploration of North Carolina is far from complete, and many additional county records will be found, generally (but not always) in proximity to counties listed. Most species that do not have county of occurrence information are new to the Rare List and county status information had not been compiled at the time of publication. Visit the North Carolina Natural Heritage Program [Species/Community Search](#) page for the most up-to-date county occurrence information.

We request information about any new occurrences in the state. If you would like to provide data and information to contribute to our database and broaden our understanding of the rare flora of North Carolina, please complete a NCNHP Plant Survey Form.

EXPLANATION OF STATUS AND RANK CODES

North Carolina Natural Heritage Program List of Rare Plant Species of North Carolina

STATUS

The N.C. Natural Heritage Program (NCNHP) works cooperatively with the U.S. Fish and Wildlife Service (USFWS) and the N.C. Plant Conservation Program (NCPCP) to ensure the continued survival of all of North Carolina's rich flora. The advice of these agencies' scientific councils and committees as well as legal protection designations have been considered in the creation of **North Carolina Natural Heritage Program List of Rare Plant Species of North Carolina**. This list incorporates the most recent federal status designations for all plants native to North Carolina and the current state status designation for plants on the state [Protected Plant Species List](#).

Many species that lack formal state or federal legal protection are nonetheless rare in North Carolina. To convey information about the rarity of these plants within the state, the N.C. Natural Heritage Program provides status designations that fall into two categories: Significantly Rare (SR) or Watch List (W). The Program collects data on these species in addition to those with a legal protection status.

Federal Legal Status

Definitions are derived from U.S. Endangered Species Act of 1973, Sec. 3 (USES A). For the purposes of the USESA, Congress defined species to include subspecies and varieties. For official definitions and lists of protected species, consult the U.S. Fish and Wildlife Service (USFWS).

E = Endangered: any species in danger of extinction throughout all or a significant portion of its range.

T = Threatened: any species likely to become Endangered within the foreseeable future throughout all or a significant portion of its range.

C = Candidate: any species whose status is currently under review by the USFWS to determine whether it warrants listing under the Endangered Species Act.

State Legal Status

Legal definitions are derived from N.C. Plant Protection and Conservation Act (NC General Statutes Chapter 106 Article 19B 106-202.12). For official definitions and lists of protected species, please consult the [North Carolina Plant Conservation Program](#).

E = Endangered: any species or higher taxon of plant whose continued existence as a viable component of the State's flora is determined to be in jeopardy by the NC Plant

Conservation Program Board; also, any species of plant determined to be an "endangered species" pursuant to the Federal Endangered Species Act.

T = Threatened: any resident species of plant which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range, or one that is designated as threatened by the Federal Fish and Wildlife Service.

SC-V = Special Concern-Vulnerable: any species or higher taxon of plant in North Carolina which requires monitoring, but which may be collected and sold under the provisions of the NC Plant Protection and Conservation Act and is likely to become a threatened species within the foreseeable future (02 NCAC 48F .0401).

SC-H = Special Concern - Historical: any species or higher taxon of plant in North Carolina which requires monitoring, but which may be collected and sold under the provisions of the NC Plant Protection and Conservation Act and occurred in North Carolina at one time, but for which all known populations are currently considered to be either historical or extirpated (02 NCAC 48F .0401)

W1 = Rare but Relatively Secure - Species whose status in N.C. is relatively well known and appear to be relatively secure at this time. While still notably rare, these species do not currently require site-specific monitoring and so are not on the Rare List. Many of these species were formerly on the Rare List; they are retained in this category because they require a lower level of monitoring to ensure their long-term security.

W2 = Rare but Questionable Taxonomy - Species that include taxa of dubious validity and taxa under study. If further study reveals that these are valid taxa, they would warrant addition to the Rare List. This category has been used for named and unnamed taxa that currently appear to have some significant chance of being proven valid.

W3 = Rare but Questionable Documentation - Species that have been reported from N.C. without adequate documentation. These species should be listed at a higher level when their reported occurrence in N.C. is verified. This category includes sight records, old and vague reports for which no documentation has appeared, and, in a few cases, more recent literature reports for which we have not yet received documentation.

W4 = Rare but Believed Not Native - Species known to occur in N.C. that current data suggest are not native to N.C. but whose native occurrence is plausible. Some of these species were previously listed at a higher level, but field investigations suggest that all known N.C. occurrences are introductions.

W5 = Population Decline in NC - Species that are known to be declining in North Carolina for reasons beyond habitat loss. The distribution or population sizes of such species in the state are relatively well-known. Reasons for decline include exotic pests or pathogens, overcollection, poaching, and failure of reproduction. Because many of these taxa were once abundant or even dominant in parts of N.C., they may still be fairly

common or frequently encountered, despite the strong decline. If current trends continue, however, many of these species will be threatened with extirpation in all or a major part of their ranges in N.C.

W7 = Poorly Known in NC - Species with inadequate information about their distribution and rarity in N.C. These are generally species which appear to be rare based on museum records and field experience of NCNHP staff, consultants, and cooperating scientists. Further information is needed to determine the true status of these species in N.C.

State Natural Heritage Status – Significantly Rare

Significantly Rare is a NCNHP designation. Any plant species which has not been listed by the U.S. Fish and Wildlife Service as Endangered, Threatened, or Candidate or by the N.C. Plant Conservation Program as an Endangered, Threatened, or Special Concern species, but which exists in the state (or once occurred in the state) in small numbers (generally fewer than 100 populations) and has been determined by the NCNHP to need **monitoring and tracking**. Significantly Rare species include species of historical occurrence with some likelihood of rediscovery in the state and species substantially reduced in numbers by habitat destruction, direct exploitation, or disease. Species considered extirpated in the state, with little likelihood of rediscovery, are given no N.C. status (unless already listed by the NC Plant Conservation Program as E, T, or SC).

SR-L = Significantly Rare-Limited: the range of the species is **limited** to North Carolina and adjacent states (endemic or near endemic). These species may have relatively few populations in North Carolina and range wide. The preponderance of their distribution is in North Carolina and their fate depends largely on conservation here.

SR-T = Significantly Rare-Throughout: the species is rare **throughout** its range with relatively few populations range wide.

SR-D = SR-Disjunct: the species is disjunct to North Carolina from a main range in a different part of the country or world.

SR-P = SR-Peripheral: the species is at the **periphery** of its range in North Carolina. These species are generally more common elsewhere, occurring in North Carolina peripherally to their main ranges, often in habitats that are unusual in North Carolina.

SR-O = Significantly Rare-Other: the range of the species is sporadic or cannot be described by the other Significantly Rare categories.

RANK

Using a ranking system developed by NatureServe and the Natural Heritage Program Network, the North Carolina Natural Heritage Program (NCNHP) provides two ranks for each element. The global rank is based on an element's worldwide imperilment and

is designated by state Natural Heritage Programs working in coordination with NatureServe; the state rank is based on the imperilment of the element in North Carolina and is designated by the NCNHP. Element ranks are based on many factors, the most important ones being estimated number of Element Occurrences (EOs), estimated abundance (number of individuals), geographic range, relative threat of destruction, and ecological fragility.

Conservation Ranks are designated and updated by NCNHP for all species known to occur in North Carolina (both native and non-native). The Program follows the methodology and guidance of NatureServe when applying Conservation Ranks. Definitions of NatureServe's Conservation Ranks and Codes are published by NatureServe.

State Rank

State ranks are designated by the North Carolina Natural Heritage Program (NCNHP), following methodology and guidance from NatureServe. This approach allows for consistency among many programs and across state lines. The definitions provided below follow the [NatureServe Subnational Conservation Status Definitions](#) published by NatureServe.

S1 = Critically Imperiled —At very high risk of extirpation in North Carolina due to very restricted range, very few populations or occurrences, very steep declines, severe threats, or other factors.

S2 = Imperiled —At high risk of extirpation in North Carolina due to restricted range, few populations or occurrences, steep declines, severe threats, or other factors.

S3 = Vulnerable — At moderate risk of extirpation in North Carolina due to a fairly restricted range, relatively few populations or occurrences, recent and widespread declines, threats, or other factors.

S4 = Apparently Secure — At a fairly low risk of extirpation in North Carolina due to an extensive range and/or many populations or occurrences, but with possible cause for some concern as a result of local recent declines, threats, or other factors.

S5 = Secure — At very low or no risk of extirpation in North Carolina due to a very extensive range, abundant populations or occurrences, with little to no concern from declines or threats.

SH = Possibly Extirpated - Known from only historical records but still some hope of rediscovery. There is evidence that the species may no longer be present in North Carolina, but not enough to state this with certainty. Examples of such evidence include (1) that a species has not been documented in approximately 20-40 years despite some searching and/or some evidence of significant habitat loss or degradation; (2) that a species or ecosystem has been searched for unsuccessfully, but not thoroughly enough to presume that it is no longer present in the jurisdiction.

SX = Presumed Extirpated—Species or ecosystem is believed to be extirpated from North Carolina. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.

SU = Unrankable — Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.

SNA = Not Applicable — A conservation status rank is not applicable because the species or ecosystem is not a suitable target for conservation activities (e.g., long distance aerial and aquatic migrants, hybrids without conservation value, and non-native species or ecosystems).

S#S# = Range Rank —A numeric range rank (e.g., S2S3 or S1S3) is used to indicate any range of uncertainty about the status of the species or ecosystem.

S#? = Inexact Numeric Rank —Denotes inexact numeric rank.

Global Rank

Global ranks are designated by NatureServe and are provided by the North Carolina Natural Heritage Program (NCNHP) for information only. For the most current global ranks, please consult the [NatureServe Explorer](#). The definitions provided below follow the [Definitions of NatureServe Global Conservation Status Definitions](#).

G1 = Critically Imperiled — At very high risk of extinction or elimination due to very restricted range, very few populations or occurrences, very steep declines, very severe threats, or other factors.

G2 = Imperiled — At high risk of extinction or elimination due to restricted range, few populations or occurrences, steep declines, severe threats, or other factors.

G3 = Vulnerable — At moderate risk of extinction or elimination due to a fairly restricted range, relatively few populations or occurrences, recent and widespread declines, threats, or other factors.

G4 = Apparently Secure — At fairly low risk of extinction or elimination due to an extensive range and/or many populations or occurrences, but with possible cause for some concern as a result of local recent declines, threats, or other factors.

G5 = Secure — At very low risk of extinction or elimination due to a very extensive range, abundant populations or occurrences, and little to no concern from declines or threats.

GH = Possibly Extinct — Known from only historical occurrences but still some hope of rediscovery. Examples of evidence include (1) that a species has not been documented

in approximately 20-40 years despite some searching and/or some evidence of significant habitat loss or degradation; (2) that a species or ecosystem has been searched for unsuccessfully, but not thoroughly enough to presume that it is extinct or eliminated throughout its range.

GX = Presumed Extinct — Not located despite intensive searches and virtually no likelihood of rediscovery.

GU = Unrankable — Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.

GNA = Not Applicable — A conservation status rank is not applicable because the species or ecosystem is not a suitable target for conservation activities. A global conservation status rank may be not applicable for several reasons. Typically, the species is a hybrid without conservation value, or of domestic origin.

G#G# = Range Rank — A numeric range rank (e.g., G2G3, G1G3) is used to indicate uncertainty about the exact imperilment of a taxon or ecosystem type.

G#? = Inexact Numeric Rank - Denotes inexact numeric rank.

G#T# = Intraspecific Taxon (trinomial) - The status of intraspecific taxa (subspecies or varieties) are indicated by a "T-rank" following the species' global rank. T-ranks follow the same principles outlined above. For example, the global rank of a critically imperiled subspecies of an otherwise widespread and common species would be G5T1..

GNR = Unranked — Global rank not yet assessed.

G#Q = Questionable taxonomy that may reduce conservation priority - Distinctiveness of this entity as a taxon is questionable; resolution of this uncertainty may result in change from a species to a subspecies or hybrid, or inclusion of this taxon or type in another taxon or type, with the resulting taxon having a lower-priority (numerically higher) conservation status rank.

12/12/2024

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Acer nigrum</i>	Black Maple	SR-P		S1S2	G5
<i>Acmella repens</i>	Creeping Spotflower	SR-D		S1	G5T5
<i>Acmispon helleri</i>	Carolina Birdfoot-trefoil	T		S3	G5T3
<i>Aconitum reclinatum</i>	Trailing Wolfsbane	SR-T		S3	G3G4
<i>Adiantum capillus-veneris</i>	Venus Hair Fern	T		S1	G5
<i>Adlumia fungosa</i>	Climbing Fumitory	SC-V		S2	G4
<i>Aeschynomene virginica</i>	Sensitive Jointvetch	T	T	S1	G2
<i>Agalinis aphylla</i>	Scale-leaf Gerardia	W1		S3	G3G4
<i>Agalinis decemloba</i>	Piedmont Gerardia	W1		S3	G3G4
<i>Agalinis linifolia</i>	Flaxleaf Gerardia	W1		S3	G4?
<i>Agalinis obtusifolia</i>	Blunt-leaf False-foxglove	W1		S3	G4
<i>Agalinis virgata</i>	Branched Gerardia	T		S2	G3G4Q
<i>Agastache nepetoides</i>	Yellow Giant-hyssop	SR-P		S1	G5
<i>Agrostis altissima</i>	Tall Bentgrass	SR-T		S2	G4
<i>Agrostis mertensii</i>	Arctic Bentgrass	E		SH	G5
<i>Aletris lutea</i>	Yellow Colic-root	T		S1	G4G5
<i>Allium allegheniense</i>	Allegheny Onion	SC-V		S1	G3?
<i>Allium burdickii</i>	White Ramps	W7		S1?	G5T5
<i>Allium keeverae</i>	Keever's Onion	SC-V		S1S2	G2
<i>Allium mobilense</i>	Mobile Onion	W7		SU	G5T4T5
<i>Allium sp. 1</i>	Savanna Onion	SR-L		S1S2	G1G2
<i>Alnus crispa</i>	Green Alder	SC-V		S1	G5T5
<i>Amaranthus pumilus</i>	Seabeach Amaranth	T	T	S1	G2
<i>Ambrosia bidentata</i>	Lance-leaf Ragweed	W7		S2?	G5
<i>Amelanchier sanguinea</i>	Roundleaf Serviceberry	W1		S3	G5
<i>Amorpha confusa</i>	Savanna Indigo-bush	T		S2S3	G2G3
<i>Amorpha georgiana</i>	Georgia Indigo-bush	E		S1S2	G1
<i>Amorpha schwerinii</i>	Piedmont Indigo-bush	W1		S3	G3G4
<i>Ampelopsis cordata</i>	Heartleaf Peppervine	W7		S2	G5
<i>Amphicarpum amphicarpon</i>	Pinebarrens Goober Grass	W1		S3	G3G4
<i>Amphicarpum muehlenbergianum</i>	Florida Goober Grass	E		S1	G5
<i>Andropogon capillipes</i>	Dryland White Bluestem	W7		S2S4	G5T4T5
<i>Andropogon dealbatus</i>	Wetland White Bluestem	W7		S2S4	G5
<i>Andropogon mohrii</i>	Bog Bluestem	SR-O		S2	G4?
<i>Andropogon perangustatus</i>	Narrowleaf Bluestem	W1		S2S3	G5T4
<i>Andropogon tracyi</i>	Tracy's Bluestem	W7		S2	G4?
<i>Andropogon virginicus var. decipiens</i>	Deceptive Bluestem	W7		S1S2	G5T4
<i>Anemone berlandieri</i>	Southern Anemone	E		S1S2	G4G5
<i>Anemone caroliniana</i>	Prairie Anemone	E		S1	G5
<i>Anemone minima</i>	Dwarf Thimble-weed	W7		S1?	G5T3
<i>Antennaria howellii ssp. petaloidea</i>	Field Pussytoes	W7		S1?	G5T4T5
<i>Antennaria neglecta</i>	Field Pussytoes	W7		S1?	G5
<i>Anthenantia rufa</i>	Purple Silkyscale	W1		S2	G5
<i>Anticlea glauca</i>	White Camas	SR-P		S1	G5T4T5

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Arabidopsis lyrata</i> ssp. <i>lyrata</i>	Lyre-leaf Rockcress	W1		S2	G5T5
<i>Arabis adpressipilis</i>	Hairy Rockcress	E		S1	G5T4
<i>Arabis patens</i>	Spreading Rockcress	SR-T		S1	G3
<i>Arenaria lanuginosa</i> var. <i>lanuginosa</i>	Spreading Sandwort	SR-P		S1	G5T5
<i>Arethusa bulbosa</i>	Bog Rose	E		S1	G5
<i>Arisaema stewardsonii</i>	Bog Jack-in-the-pulpit	W1		S3	G5T5
<i>Aristida condensata</i>	Big Three-awn Grass	T		S2	G4
<i>Aristida geniculata</i>	Northeastern Slim-spike Three-awn	W7		SU	G5T5
<i>Aristida simpliciflora</i>	Chapman's Three-awn	E		S1S2	G3G4
<i>Aristida tenuispica</i>	Hillsboro Three-awn Grass	SR-P		S1	G5T5
<i>Arnoglossum ovatum</i> var. <i>lanceolatum</i>	Savanna Indian-plantain	E		S2	G4G5TNR
<i>Aronia prunifolia</i>	Purple Chokeberry	W1		S2	GNA
<i>Asarum acuminatum</i>	A Wild Ginger	W7		S1?	G5TNRQ
<i>Asclepias longifolia</i>	Longleaf Milkweed	W1		S2S3	G4G5
<i>Asclepias michauxii</i>	Michaux's Milkweed	SR-D		SH	G4G5
<i>Asclepias pedicellata</i>	Savanna Milkweed	SC-V		S3	G4
<i>Asclepias perennis</i>	Smoothseed Milkweed	W7		S1	G5
<i>Asclepias purpurascens</i>	Purple Milkweed	SR-T		S1?	G4G5
<i>Asclepias tomentosa</i>	Sandhills Milkweed	W1		S3	G4
<i>Asemeia grandiflora</i>	Showy Milkwort	SR-P		S2	G5?
<i>Asplenium bradleyi</i>	Bradley's Spleenwort	SR-P		S2	G4
<i>Asplenium heteroresiliens</i>	Carolina Spleenwort	E		S1S2	G2
<i>Asplenium monanthes</i>	Single-sorus Spleenwort	E		S1	G4
<i>Asplenium pinnatifidum</i>	Lobed Spleenwort	SR-P		S2	G4
<i>Asplenium resiliens</i>	Blackstem Spleenwort	W1		S2	G5
<i>Asplenium ruta-muraria</i> var. <i>cryptolepis</i>	American Wall-rue	SC-V		S1	G5T5
<i>Astragalus michauxii</i>	Sandhills Milk-vetch	SC-V		S3	G3
<i>Athyrium angustum</i>	Northern Lady Fern	SR-P		S1	G5T5
<i>Baccharis angustifolia</i>	Saltwater False-willow	W1		S2	G4
<i>Baccharis glomeruliflora</i>	Silverling	E		S1	G4
<i>Bacopa caroliniana</i>	Blue Water-hyssop	T		S1	G4G5
<i>Bacopa innominata</i>	Tropical Water-hyssop	SC-H		SH	G3G5
<i>Bacopa rotundifolia</i>	Round-leaf Water-hyssop	SR-D		SH	G5
<i>Balduina atropurpurea</i>	Purple Honeycomb-head	E		SH	G2
<i>Baptisia aberrans</i>	Prairie Blue Wild Indigo	E		S2	G2
<i>Baptisia alba</i>	Thick-pod White Wild Indigo	T		S2S3	G5
<i>Baptisia albescens</i>	Thin-pod White Wild Indigo	W1		S3	G4
<i>Baptisia bracteata</i>	Creamy Wild Indigo	SC-H		SH	G4G5T4?
<i>Bartonia paniculata</i> ssp. <i>paniculata</i>	Twining Screwstem	W1		S2S3	G5T5
<i>Bartonia verna</i>	White Screwstem	W1		S2	G5?
<i>Berberis canadensis</i>	American Barberry	SC-V		S2	G3G4
<i>Betula cordifolia</i>	Mountain Paper Birch	SC-V		S1	G5
<i>Bidens mitis</i>	Coastal Plain Tickseed	W7		S2?	G4?
<i>Bidens trichosperma</i>	Crowned Beggar-ticks	SR-P		S1	G5?
<i>Bolboschoenus novae-angliae</i>	New England Bulrush	SR-P		SH	G3
<i>Boltonia asteroides</i> var. <i>glastifolia</i>	White Doll's-daisy	SR-O		S2	G5TNR
<i>Borodinia burkii</i>	Burk's Smooth Rockcress	SR-P		SH	G3G5
<i>Borodinia missouriensis</i>	Missouri Rockcress	SR-D		S1S2	G5
<i>Botrychium angustisegmentum</i>	Lance-leaf Moonwort	SR-P		S1	G5T4T5
<i>Botrychium matricariifolium</i>	Daisy-leaf Moonwort	SR-P		S1	G5
<i>Botrychium simplex</i> var. <i>simplex</i>	Least Moonwort	SR-P		S1S2	G5T3T4
<i>Bouteloua curtipendula</i> var. <i>curtipendula</i>	Sideoats Grama	T		S1	G5T5

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Boykinia aconitifolia</i>	Brook Saxifrage	W1		S3	G4
<i>Brachyelytrum aristosum</i>	Northern Shorthusk	W1		S3	G5
<i>Bromus ciliatus</i>	Fringed Brome	SC-V		S1	G5
<i>Bromus latiglumis</i>	Riverbank Brome	SR-P		S1	G5
<i>Bromus nottowanus</i>	Nottoway Valley Brome	W7		S1?	G4G5
<i>Buchnera americana</i>	American Bluehearts	E		S1	GNR
<i>Buckleya distichophylla</i>	Piratebush	T		S2	G3
<i>Bulbostylis warei</i>	Ware's Hairsedge	SC-H		SH	G3G4
<i>Burmannia biflora</i>	Northern Bluethreads	W1		S2S3	G4G5
<i>Calamagrostis cainii</i>	Cain's Reedgrass	E		S1	G1
<i>Calamagrostis canadensis</i> var. <i>canadensis</i>	Canada Reed Grass	SC-V		S1	G5T5
<i>Calamagrostis inexpansa</i>	Northern Reedgrass	SR-D		S1	G5T5
<i>Calamagrostis porteri</i>	Porter's Reed Grass	SR-P		S2	G4
<i>Calamovilfa brevipilis</i>	Pinebarren Sandreed	W1		S3	G4
<i>Callitriche terrestris</i>	Terrestrial Water-starwort	SR-O		S2?	G5
<i>Calopogon multiflorus</i>	Many-flower Grass-pink	E		S1	G2G3
<i>Caltha palustris</i> var. <i>palustris</i>	Marsh-marigold	E		S1	G5T5
<i>Camassia scilloides</i>	Wild Hyacinth	T		S1	G5
<i>Campanula rotundifolia</i>	Bluebells	E		S1	G5
<i>Cardamine clematitis</i>	Mountain Bittercress	SR-T		S2S3	G3
<i>Cardamine dissecta</i>	Dissected Toothwort	SC-V		S2	G4?
<i>Cardamine douglassii</i>	Douglass's Bittercress	SR-P		S2	G5
<i>Cardamine longii</i>	Long's Bittercress	SC-V		S2	G3
<i>Cardamine micranthera</i>	Small-anthered Bittercress	E	E	S1	G2
<i>Cardamine rotundifolia</i>	Mountain Watercress	SR-P		S2	G4
<i>Carex aggregata</i>	Glomerate sedge	W1		S2?	G5
<i>Carex albursina</i>	White Bear Sedge	W7		S2	G5
<i>Carex aquatilis</i> var. <i>substricta</i>	Aquatic Sedge	SR-P		S1	G5T5
<i>Carex arctata</i>	Black Sedge	SC-V		S1	G5
<i>Carex argyrantha</i>	Hay Sedge	E		S1	G5
<i>Carex aureolensis</i>	Southern Frank's sedge	W7		S2?	GNR
<i>Carex austrodeflexa</i>	Canebrake Sedge	W1		S3	G3G4
<i>Carex baileyi</i>	Bailey's Sedge	SR-P		S2	G4
<i>Carex barrattii</i>	Barratt's Sedge	SC-H		S1	G4
<i>Carex basiantha</i>	Widow Sedge	E		S1	G5
<i>Carex biltmoreana</i>	Biltmore Sedge	W1		S3	G3
<i>Carex bromoides</i> ssp. <i>montana</i>	Blue Ridge Brome Sedge	W1		S2S3	G5T3?
<i>Carex bullata</i> var. <i>bullata</i>	Button Sedge	SR-P		S1S2	G5?T3T4
<i>Carex bullata</i> var. <i>greenei</i>	Greene's sedge	W7		S2	G5?T4
<i>Carex bushii</i>	Bush's Sedge	SR-P		S1	G5
<i>Carex buxbaumii</i>	Brown Bog Sedge	SC-V		S2	G5
<i>Carex calcifugens</i>	Calcium-fleeing Sedge	SC-V		S2	G3
<i>Carex careyana</i>	Carey's Sedge	T		S1	G4G5
<i>Carex chapmanii</i>	Chapman's Sedge	W1		S3	G3
<i>Carex cherokeensis</i>	Cherokee Sedge	T		S1	G4G5
<i>Carex collinsii</i>	Collins's Sedge	W1		S3	G4
<i>Carex conoidea</i>	Cone-shaped Sedge	T		S1	G5
<i>Carex cristatella</i>	Small-crested Sedge	SC-V		S1	G5
<i>Carex crus-corvi</i>	Crowfoot Sedge	SR-P		S2	G5
<i>Carex decomposita</i>	Cypress Knee Sedge	SR-O		S2	G3G4
<i>Carex disjuncta</i>	Silvery Sedge	SR-P		S2	G5T5
<i>Carex eburnea</i>	Bristle-leaf Sedge	T		S1	G5

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Carex echinata</i> ssp. <i>echinata</i>	Star Sedge	W1		S2S3	G5T5
<i>Carex emmonsii</i>	Emmons's Sedge	SR-O		S2	G5T5
<i>Carex exilis</i>	Coastal Sedge	E		S1	G5
<i>Carex fraseriana</i>	Fraser's Sedge	W1		S3	G4
<i>Carex fumosimontana</i>	Smoky Mountain Sedge	SR-T		S1	G2
<i>Carex gholsonii</i>	Gholson's Sedge	W7		S1S2	G4G5
<i>Carex glaucoidea</i>	Blue Sedge	W7		S2?	G5T5
<i>Carex godfreyi</i>	Godfrey's Sedge	SR-P		S1	G3G4
<i>Carex granularis</i>	Limestone Meadow Sedge	W7		S1?	G5
<i>Carex hitchcockiana</i>	Hitchcock's Sedge	SR-P		S1	G5
<i>Carex hormathodes</i>	A Sedge	T		S1	G4
<i>Carex hyalinolepis</i>	Shoreline Sedge	W1		S2	G4G5
<i>Carex impressinervia</i>	Ravine Sedge	SC-V		S2	G3
<i>Carex jamesii</i>	James's Sedge	SC-V		S2	G5
<i>Carex lasiocarpa</i> var. <i>americana</i>	Slender Sedge	SC-V		S1	G5T5
<i>Carex leavenworthii</i>	Leavenworth's Sedge	W1		S3	G5
<i>Carex leptoneura</i>	A Wood Sedge	W1		S3	G5
<i>Carex lupuliformis</i>	False Hop Sedge	SR-P		S1	G4
<i>Carex lutea</i>	Golden Sedge	E	E	S2	G2
<i>Carex manhartii</i>	Manhart's Sedge	W1		S3	G3G4
<i>Carex meadii</i>	Mead's Sedge	E		S1	G5
<i>Carex misera</i>	Wretched Sedge	W1		S3	G3
<i>Carex mitchelliana</i>	Mitchell's Sedge	W1		S2	G4
<i>Carex molestiformis</i>	Ozark Plateau Sedge	SR-D		S1	G4
<i>Carex oligocarpa</i>	Rich-woods Sedge	T		S1	G5
<i>Carex oligosperma</i>	Few-seeded Sedge	E		S1	G5
<i>Carex pedunculata</i> var. <i>pedunculata</i>	Longstalk Sedge	SC-V		S1S2	G5TNR
<i>Carex pellita</i>	Woolly Sedge	SR-P		S1	G5
<i>Carex projecta</i>	Necklace Sedge	SR-P		S1	G5
<i>Carex purpurifera</i>	Purple Sedge	SR-P		S3	G4?
<i>Carex radfordii</i>	Radford's Sedge	T		S1	G3
<i>Carex reniformis</i>	Kidney Sedge	T		S1	G4?
<i>Carex roanensis</i>	Roan Sedge	SR-T		S2	G3
<i>Carex rugosperma</i>	Parachute sedge	W7		S1S2	G5T5
<i>Carex ruthii</i>	Ruth's Sedge	W1		S3	G3G4
<i>Carex socialis</i>	Social Sedge	SR-P		S1	G4
<i>Carex</i> sp. 3	Fen Sedge	SR-T		S1	G1
<i>Carex</i> sp. 4	a sedge	W7		S1	G1
<i>Carex</i> sp. 5		W7		S3	G3
<i>Carex sparganioides</i>	Bur-reed Sedge	W7		S2?	G5
<i>Carex straminea</i>	Straw Sedge	W7		S1?	G4
<i>Carex superata</i>	Limestone Forest Sedge	T		S1?	G4?
<i>Carex tenax</i>	Wire Sedge	E		S1	G4
<i>Carex tenera</i>	Quill Sedge	W7		S1?	G5T5
<i>Carex trichocarpa</i>	Hairy-fruited Sedge	SC-V		S1	G4
<i>Carex trisperma</i>	Three-seeded Sedge	E		S1	G5
<i>Carex turgescens</i>	Pinebarren Sedge	W1		S3	G4G5
<i>Carex utriculata</i>	Beaked Sedge	E		S1	G5
<i>Carex verrucosa</i>	Warty Sedge	SR-P		S2	G4
<i>Carex vesicaria</i>	Inflated Sedge	E		S1	G5
<i>Carex vestita</i>	Velvet Sedge	T		S1	G4
<i>Carex woodii</i>	Wood's Sedge	W1		S3	G4

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Carya laciniosa</i>	Big Shellbark Hickory	T		S1	G5
<i>Carya myristiciformis</i>	Nutmeg Hickory	E		S1	G4
<i>Caulophyllum giganteum</i>	Northern Blue Cohosh	SC-V		S1	G4G5
<i>Cayaponia quinqueloba</i>	Five-lobe-cucumber	SR-P		SH	G4
<i>Celastrus scandens</i>	American Bittersweet	E		S2?	G5
<i>Celtis occidentalis</i>	Mountain Hackberry	W7		S2	G5
<i>Cenchrus echinatus</i>	Southern Sandbur	W7		S1S2	G5
<i>Cerastium nutans</i>	Nodding Chickweed	W7		S2S3	G5
<i>Ceratophyllum australe</i>	Southern Hornwort	SR-P		S1	G5TNR
<i>Ceratophyllum echinatum</i>	Prickly Hornwort	W7		S2	G4
<i>Chamerion angustifolium ssp. circumvagum</i>	Fireweed	E		S1	G5T5
<i>Chasmanthium nitidum</i>	A Spanglegrass	T		S1	G3G4
<i>Chelone cuthbertii</i>	Cuthbert's Turtlehead	SC-V		S3	G3
<i>Chelone obliqua var. erwiniae</i>	Erwin's Turtlehead	SR-T		S2	G4T2T4Q
<i>Chelone obliqua var. obliqua</i>	Purple Turtlehead	SR-T		S1	G4T3T4Q
<i>Chenopodiastrum simplex</i>	Giant-seed Goosefoot	T		S1	G5
<i>Chenopodium berlandieri var. boscianum</i>	Boscian's Goosefoot	SR-O		S2?	G5T4
<i>Chenopodium berlandieri var. macrocalycium</i>	Large-calyx Goosefoot	W7		S1?	G5T4
<i>Chenopodium foggii</i>	Fogg's Goosefoot	SR-T		SH	G2G3
<i>Chimaphila umbellata var. cisatlantica</i>	Prince's-pine	W1		S2S3	G5T5
<i>Chrysoma pauciflosculosa</i>	Woody Goldenrod	E		S1	G4G5
<i>Chrysopsis trichophylla</i>	Naked Golden-aster	W1		S2	G5T5
<i>Chrysosplenium americanum</i>	Golden Saxifrage	W1		S3	G5
<i>Cinna latifolia</i>	Slender Wood-reed	W7		S1S2	G5
<i>Cirsium carolinianum</i>	Carolina Thistle	E		S1	G5
<i>Cirsium lecontei</i>	Leconte's Thistle	SC-V		S2	G3
<i>Cirsium nuttallii</i>	Nuttall's Thistle	SR-P		S1	G5
<i>Cladium mariscoides</i>	Twig-rush	W1		S3	G5
<i>Cladrastis kentukea</i>	Yellowwood	W1		S2S3	G4
<i>Cleistesiospis bifaria</i>	Small Spreading Pogonia	W1		S2	G3G4
<i>Cleistesiospis divaricata</i>	Spreading Pogonia	W7		S2S3	G4
<i>Cleistesiospis oricamporum</i>	Small Coastal Plain Spreading Pogonia	W7		S2S3	G3?
<i>Clematis catesbyana</i>	Coastal Virgin's-bower	SR-P		S2	G5
<i>Clematis occidentalis var. occidentalis</i>	Mountain Clematis	SC-V		S1	G5T5
<i>Clinopodium georgianum</i>	Georgia Calamint	E		S1	G4
<i>Coleataenia tenera</i>	Southeastern Panic Grass	W1		S3	G4
<i>Collinsonia punctata</i>	Florida Horsebalm	W7		S1	G3?
<i>Collinsonia tuberosa</i>	Piedmont Horsebalm	SR-P		S1S2	G3G4
<i>Collinsonia verticillata</i>	Whorled Horsebalm	T		S2	G3G4
<i>Comptonia peregrina</i>	Sweet Fern	W1		S3	G5
<i>Conioselinum chinense</i>	Hemlock-parsley	T		S1	G5
<i>Convolvulus americanus</i>	Northeastern Bindweed	W7		S2?	G5T5
<i>Convolvulus sericatus</i>	Silky Bindweed	W1		S2?	G4T3
<i>Convolvulus stans</i>	Shale Barren Bindweed	W7		SH	G5T4
<i>Coptis trifolia</i>	Goldthread	T		S1	G5
<i>Corallorrhiza maculata var. maculata</i>	Spotted Coralroot	SR-P		S1	G5T5
<i>Corallorrhiza wisteriana</i>	Spring Coral-root	SR-O		S1	G5
<i>Coreopsis aristulata</i>	Short-awned Coreopsis	T		S1	G1
<i>Coreopsis delphiniifolia</i>	Larkspur Coreopsis	SR-T		S1	G3?
<i>Coreopsis gladiata</i>	Swamp Tickweed	SR-P		S1?	G4G5
<i>Coreopsis grandiflora var. grandiflora</i>	Large-flowered Tickseed	SR-O		S1	G5T4T5
<i>Coreopsis latifolia</i>	Broadleaf Coreopsis	W1		S3	G3

NCNHP 2024 Rare Plant List

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<i>Coreopsis palustris</i>	Beadle's Coreopsis	SR-P		S1S2	G2G3
<i>Coreopsis pubescens</i> var. <i>robusta</i>	Blue Ridge Coreopsis	W7		S2?	G5?T3T5
<i>Corydalis micrantha</i>	Slender Corydalis	T		S1	G5T4
<i>Coryphopteris simulata</i>	Bog Fern	E		S1	G4G5
<i>Crataegus aestivalis</i>	May Hawthorn	W1		S2	G5
<i>Crataegus beata</i>	Rochester Hawthorn	W1		S1?	G2G4
<i>Crataegus calpodendron</i>	Pear Hawthorn	W7		S2?	G5
<i>Crataegus coccinea</i>	Scarlet Hawthorn	SR-P		S2?	G5
<i>Crataegus dodgei</i>	Dodge Hawthorn	W7		S1?	G4
<i>Crataegus florens</i>	Mississippi Hawthorn	W7		S2?	GNR
<i>Crataegus furtiva</i>	Albany Hawthorn	W7		S2?	G3G5
<i>Crataegus lancei</i>	Lance's Hawthorn	W7		S1S2	GNR
<i>Crataegus munda</i>	Batesburg Hawthorn	W1		S3	G4G5TNR
<i>Crataegus oreophila</i>	Balsam Mountain Hawthorn	W7		S2	GNR
<i>Crataegus pallens</i>	Pale Hawthorn	T		S1	G1
<i>Crataegus pexa</i>	Neat Hawthorn	W7		S3?	G4G5TNR
<i>Crataegus schuettei</i>	Schuette's Hawthorn	W1		S2?	G5?
<i>Crataegus senta</i>	A Hawthorn	SR-T		SH	G2
<i>Crataegus spathulata</i>	Littlehip Hawthorn	W1		S1S2	G5
<i>Crataegus succulenta</i>	Fleshy Hawthorn	SR-P		S1S2	G5
<i>Crataegus succulenta</i> var. <i>neofluvialis</i>	New River Hawthorn	W7		SU	G5TNR
<i>Crataegus succulenta</i> var. <i>succulenta</i>	Fleshy Hawthorn	W7		SU	G5T5
<i>Crinum americanum</i> var. <i>americanum</i>	Swamp-lily	SC-H		SH	G5T5
<i>Crocانthemum bicknellii</i>	Plains Sunrose	SC-V		S1	G5
<i>Crocانthemum carolinianum</i>	Carolina Sunrose	E		S1S2	G4
<i>Crocانthemum corymbosum</i>	Pinebarren Sunrose	T		S1	G4G5
<i>Crocانthemum georgianum</i>	Georgia Sunrose	E		S1S2	G4
<i>Crocانthemum nashii</i>	Florida Scrub Frostweed	E		S1	G3G4
<i>Crocانthemum propinquum</i>	Creeping Sunrose	T		S1	G4
<i>Crocانthemum rosmarinifolium</i>	Rosemary Sunrose	T		S2	G4
<i>Croton michauxii</i>	Sand Rushfoil	SR-P		S1?	G5
<i>Cuscuta cephalanthi</i>	Buttonbush Dodder	SR-T		S1	G5
<i>Cuscuta coryli</i>	Hazel Dodder	SR-T		S1?	G4
<i>Cuthbertia rosea</i>	Roseling	SR-P		S1?	G5
<i>Cyperus acuminatus</i>	Pointed Flatsedge	W7		SH	G5
<i>Cyperus dentatus</i>	Toothed Flatsedge	SC-H		SH	G4
<i>Cyperus engelmannii</i>	Engelmann's Flatsedge	W7		S1?	G4Q
<i>Cyperus granitophilus</i>	Granite Flatsedge	T		S1S2	G3G4
<i>Cyperus hystericinus</i>	Bristly Flatsedge	SR-T		S1	G4
<i>Cyperus lecontei</i>	Leconte's Flatsedge	T		S2	G4?
<i>Cyperus ovatus</i>	Pinebarren Flatsedge	W7		S2?	G4
<i>Cyperus squarrosus</i>	Awne'd Flatsedge	W7		S2	G5
<i>Cyperus subsquarrosus</i>	Small-flowered Halfchaff	SC-H		S1	G5
<i>Cyperus surinamensis</i>	Smallflower Halfchaff	SR-P		S1	G5
<i>Cyperus tetragonus</i>	Four-angled Flatsedge	SC-V		S2	G4
<i>Cyperus virens</i>	Green Flatsedge	SC-V		S1S2	G5
<i>Cypripedium parviflorum</i> var. <i>parviflorum</i>	Small Yellow Lady's-slipper	SR-T		S1S2	G5T5?
<i>Cystopteris bulbifera</i>	Bulblet Bladder Fern	W7		S1S2	G5
<i>Cystopteris fragilis</i>	Fragile Fern	SR-P		S1	G5
<i>Cystopteris tennesseensis</i>	Tennessee Bladder-fern	E		S1	G5
<i>Cystopteris tenuis</i>	Upland Bladder-fern	SR-P		S1	G5
<i>Dactylorhiza viridis</i>	Long-bracted Frog Orchid	E		S1	G5

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Dalea pinnata</i> var. <i>pinnata</i>	Eastern Prairie-clover	W1		S2	G5T5
<i>Dalibarda repens</i>	Robin Runaway	E		S2	G5
<i>Danthonia epilis</i>	Bog Oatgrass	SR-T		S3	G4
<i>Delphinium exaltatum</i>	Tall Larkspur	T		S1S2	G3
<i>Dendrolycopodium dendroideum</i>	Prickly Ground-pine	SR-P		S2	G5
<i>Dendrolycopodium hickeyi</i>	Pennsylvania Ground-pine	SR-P		S2?	G5
<i>Deschampsia cespitosa</i> ssp. <i>glauca</i>	Tufted Hairgrass	T		S1	G5T5
<i>Desmodium cuspidatum</i>	Toothed Tick-trefoil	W7		S2?	G5
<i>Desmodium fernaldii</i>	Fernald's Tick-trefoil	SR-P		S1	G4
<i>Desmodium ochroleucum</i>	Creamy Tick-trefoil	SC-H		SH	G2G3
<i>Desmodium sessilifolium</i>	Sessile Tick-trefoil	SC-H		SH	G5
<i>Diamorpha smallii</i>	Elf Orpine	W1		S3	G4
<i>Diarrhena americana</i>	Eastern Beakgrass	T		S1	G4G5
<i>Dicentra eximia</i>	Bleeding Heart	SR-P		S3	G4
<i>Dichantherium annulum</i>	Ringed Witch Grass	E		S1	G4
<i>Dichantherium bicknellii</i>	Bicknell's Witch Grass	SR-P		S2	G4?Q
<i>Dichantherium caeruleum</i>	Blue Witch Grass	T		S2	G3
<i>Dichantherium cryptanthum</i>	Hidden-flowered Witchgrass	SR-T		S2	G3Q
<i>Dichantherium curtifolium</i>	Short-leaved Witch Grass	W7		SH	G4T3?
<i>Dichantherium erectifolium</i>	Erectleaf Witch Grass	W1		S2	G4
<i>Dichantherium fusiforme</i>	Spindle-fruited Witch Grass	SR-P		S1	G5?
<i>Dichantherium hirstii</i>	Hirsts' Panic Grass	E		S1	G1
<i>Dichantherium linearifolium</i>	Low White-haired Witch Grass	W7		S1?	G5
<i>Dichantherium malacon</i>	Dehiscent Witch Grass	W7		S1?	G3
<i>Dichantherium mundum</i>	Elegant Witchgrass	W7		S1?	GNR
<i>Dichantherium neuranthum</i>	Nerved Witch Grass	SR-D		S1S2	G5T3
<i>Dichantherium roanokense</i>	Roanoke Witch Grass	W1		S2	G4?
<i>Dichantherium scribnerianum</i>	Scribner's Witch Grass	W7		S1?	G5T5
<i>Dichantherium spretum</i>	Eaton's Witch Grass	E		S1	G5
<i>Dichantherium strigosum</i> var. <i>glabrescens</i>	Hairless Witch Grass	T		S1	G5T4T5
<i>Dichantherium webberianum</i>	Webber's Witch Grass	W1		S3	GNR
<i>Didiplis diandra</i>	Water Purslane	SR-P		S1	G3G4
<i>Didymoglossum petersii</i>	Dwarf Filmy-fern	SR-T		S2	G4
<i>Diervilla rivularis</i>	Riverbank Bush-honeysuckle	T		SNA	G3
<i>Diodia harperi</i>	Harper's Buttonweed	W7		SH	G4
<i>Dionaea muscipula</i>	Venus Flytrap	T		S2	G2G3
<i>Diplachne maritima</i>	Salt-meadow Grass	E		S1	G3G4
<i>Dirca palustris</i>	Leatherwood	W1		S3	G5
<i>Ditrysinia fruticosa</i>	Sebastian-bush	SR-P		S2	G5
<i>Draba ramosissima</i>	Branching Draba	SR-P		S2	G4
<i>Drosera filiformis</i> var. <i>filiformis</i>	Threadleaf Sundew	SC-V		S2	G4
<i>Dryopteris australis</i>	Southern Woodfern	W7		S1	GNR
<i>Dryopteris carthusiana</i>	Spinulose Woodfern	W7		S2	G5
<i>Dryopteris cristata</i>	Crested Woodfern	W1		S3	G5
<i>Dryopteris goldieana</i>	Goldie's Woodfern	W1		S3	G5
<i>Dryopteris ludoviciana</i>	Southern Woodfern	W1		S2	G5
<i>Duravia</i> sp. 2	Glade Knotweed	W7		S2S3	G5
<i>Echinacea laevigata</i>	Smooth Coneflower	T	T	S1S2	G2G3
<i>Echinacea purpurea</i>	Purple Coneflower	SR-O		S1	G5
<i>Echinocystis lobata</i>	Wild Mock Cucumber	W7		S1	G5
<i>Eleocharis atropurpurea</i>	Oklahoma Sedge	SR-D		SH	G4G5
<i>Eleocharis brittonii</i>	Britton's Spikerush	W7		S1	G4G5

NCNHP 2024 Rare Plant List

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<i>Eleocharis cellulosa</i>	Gulfcoast Spikerush	T		S2	G4G5
<i>Eleocharis compressa</i> var. <i>compressa</i>	Flattened Spikerush	SR-P		S1	G5T5
<i>Eleocharis elongata</i>	Florida Spikerush	E		S1	G5?
<i>Eleocharis engelmannii</i>	Englemann's Spikerush	W7		S1?	G5
<i>Eleocharis equisetoides</i>	Horsetail Spikerush	W1		S3	G4
<i>Eleocharis erythropoda</i>	Bald Spikerush	SR-P		S1	G5
<i>Eleocharis fallax</i>	Creeping Spikerush	SR-T		S1S2	G4G5
<i>Eleocharis montevidensis</i>	Sand Spikerush	SR-P		S1	G5
<i>Eleocharis palustris</i>	Small's Spikerush	SR-O		S1	G5
<i>Eleocharis parvula</i>	Little-spike Spikerush	T		S1S2	G5
<i>Eleocharis robbinsii</i>	Robbins' Spikerush	SC-V		S2S3	G4
<i>Eleocharis rostellata</i>	Beaked Spikerush	SR-O		S2	G5
<i>Eleocharis tricostata</i>	Three-angle Spikerush	W1		S2S3	G4
<i>Eleocharis uniglumis</i>	Saltmarsh Spikerush	SR-P		S1	G5
<i>Eleocharis vivipara</i>	Viviparous Spikerush	T		S2	G5
<i>Eleocharis wolfii</i>	Wolf's Spikerush	SR-T		S1	G3G5
<i>Elodea canadensis</i>	Canada Waterweed	W7		S1?	G5
<i>Elodea nuttallii</i>	Nuttall's Elodea	W7		S2?	G5
<i>Elymus canadensis</i> var. <i>robustus</i>	Robust Canada Wild-rye	SR-D		SH	G5TNR
<i>Elymus halophilus</i>	Terrell Grass	SR-P		S1	G5T4
<i>Elymus riparius</i>	Riverbank Wild Rye	W7		S1S2	G5
<i>Elymus trachycaulus</i> ssp. <i>trachycaulus</i>	Slender Wheatgrass	T		S1	G5T5
<i>Enemion biternatum</i>	Eastern Isopyrum	SC-V		S2S3	G5
<i>Epidendrum conopseum</i>	Green Fly Orchid	T		S1S2	G4
<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	American Willow-herb	SR-P		S2	G5T5
<i>Epilobium leptophyllum</i>	Narrowleaf Willowherb	W1		S2S3	G5
<i>Eragrostis frankii</i>	Frank's Lovegrass	W7		SH	G5
<i>Erigenia bulbosa</i>	Harbinger-of-spring	T		S1	G5
<i>Eriocaulon aquaticum</i>	Seven-angled Pipewort	SC-V		S2	G5
<i>Eriocaulon parkeri</i>	Estuary Pipewort	T		SH	G3
<i>Eriocaulon texense</i>	Texas Hatpins	E		S1	G4
<i>Eriogonum tomentosum</i>	Southern Wild-buckwheat	SC-H		SH	G5
<i>Eriophorum virginicum</i>	Cottongrass	W1		S3	G5
<i>Erythrina herbacea</i>	Coralbean	E		S2	G5
<i>Euonymus atropurpureus</i>	Eastern Wahoo	W7		S2	G5
<i>Eupatorium altissimum</i>	Tall Boneset	W1		S2	GNR
<i>Eupatorium anomalum</i>	Florida Thoroughwort	SR-T		S1	G2G3
<i>Eupatorium fernaldii</i>	Fernald's Eupatorium	SR-T		S1	GNR
<i>Eupatorium godfreyanum</i>	Godfrey's Thoroughwort	W1		S3	G4
<i>Eupatorium leptophyllum</i>	Limesink Dog-fennel	E		S2	G5
<i>Eupatorium maritimum</i>	Maritime Thoroughwort	SR-L		S1	G2?
<i>Eupatorium paludicola</i>	Bay Boneset	E		S1S2	G2
<i>Eupatorium recurvans</i>	Recurved Eupatorium	W7		S1?	G3G4Q
<i>Eupatorium resinosum</i>	Pine Barren Boneset	SR-O		S3	G3
<i>Eupatorium saltuense</i>	Tall Boneset	SR-L		S1S2	G4
<i>Eupatorium sessilifolium</i> var. <i>brittonianum</i>	Britton's Eupatorium	W7		S1?	G5T3T4
<i>Euphorbia bombensis</i>	Southern Seaside Spurge	SR-T		S2?	G4G5
<i>Euphorbia commutata</i>	Cliff Spurge	T		S1	G5
<i>Euphorbia cordifolia</i>	Heartleaf Sandmat	T		S1	G5
<i>Euphorbia exserta</i>	Coastal-sand Spurge	W7		S2	G4?
<i>Euphorbia mercurialina</i>	Cumberland Spurge	SC-V		S2	G4
<i>Euphorbia purpurea</i>	Glade Spurge	SR-T		S3	G3

NCNHP 2024 Rare Plant List

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<i>Euphorbia spathulata</i>	Reticulate-seeded Spurge	W7		S1?	G5
<i>Eurybia mirabilis</i>	Piedmont Aster	SR-T		S3	G3
<i>Eurybia spectabilis</i>	Showy Aster	SR-O		S1S2	G5
<i>Euthamia floribunda</i>	Mid-Atlantic Goldentop	W7		S1S3	GNR
<i>Euthamia graminifolia</i>	Northern Smooth Goldentop	SR-O		S1S2	G5T5
<i>Euthamia lanceolata</i>	Northern Hairy Goldentop	W7		S1?	G5T5?Q
<i>Euthamia weakleyi</i>	Weakley's Goldentop	W7		S2S3	GNR
<i>Eutrochium maculatum</i> var. <i>maculatum</i>	Spotted Joe-pye Weed	W7		S3?	G5T5
<i>Eutrochium purpureum</i> var. <i>carolinianum</i>	Carolina Joe-Pye-Weed	W7		S2	G5T3
<i>Filipendula rubra</i>	Queen-of-the-prairie	E		S1	G4G5
<i>Fimbristylis perpusilla</i>	Harper's Fimbry	T		S1	G2
<i>Fimbristylis vahlii</i>	Vahl Fimbry	SR-P		SH	G5
<i>Fleischmannia incarnata</i>	Pink Thoroughwort	SR-O		S2	G5
<i>Fothergilla major</i>	Large Witch-alder	SR-T		S3	G3
<i>Fragaria americana</i>	American Woodland Strawberry	SR-P		SH	G5T5
<i>Frangula caroliniana</i>	Carolina Buckthorn	W1		S3	G5
<i>Frasera caroliniensis</i>	Columbo	SR-P		S2	G5
<i>Gaillardia aestivalis</i> var. <i>aestivalis</i>	Sandhills Blanket-flower	E		S1S2	G5T5
<i>Galactia minor</i>	Little Milkpea	W1		S2?	G4
<i>Galactia mollis</i>	Soft Milk-pea	T		S2	G4
<i>Galium asprellum</i>	Rough Bedstraw	W7		S2	G5
<i>Galium lanceolatum</i>	Lanceleaf Wild Licorice	W7		S2	G5
<i>Gaylussacia bigeloviana</i>	Northern Dwarf Huckleberry	W7		S2	G4G5
<i>Gaylussacia brachycera</i>	Box Huckleberry	E		S1	G3
<i>Gaylussacia nana</i>	Dwarf Dangleberry	E		S1	G4
<i>Gaylussacia orocola</i>	Appalachian Dwarf Huckleberry	E		S1	G1
<i>Gelsemium rankinii</i>	Swamp Jessamine	SC-V		S1S2	G5
<i>Gentiana alba</i>	Yellow Gentian	SC-H		SH	G4
<i>Gentiana austromontana</i>	Appalachian Gentian	W1		S2S3	G3
<i>Gentiana clausa</i>	Closed Gentian	W1		S3	G5
<i>Gentiana latidens</i>	Balsam Mountain Gentian	T		S1	G1G2
<i>Gentianopsis crinita</i>	Fringed Gentian	E		S1	G5
<i>Geum aleppicum</i>	Yellow Avens	E		S1	G5
<i>Geum geniculatum</i>	Bent Avens	SC-V		S1S2	G2
<i>Geum laciniatum</i>	Rough Avens	E		S1	G5
<i>Geum radiatum</i>	Spreading Avens	E	E	S2	G2
<i>Geum vernum</i>	Early Avens	W7		S2?	G5
<i>Gillenia stipulata</i>	Indian Physic	T		S2	G5
<i>Glandularia canadensis</i>	Rose Mock-verbain	W7		S1?	G5
<i>Glyceria grandis</i> var. <i>grandis</i>	American Mannagrass	W7		SH	G5T5
<i>Glyceria laxa</i>	Lax Mannagrass	SC-V		S2	G5
<i>Glyceria nubigena</i>	Smoky Mountain Mannagrass	SR-L		S2	G2G3
<i>Goodyera repens</i>	Lesser Rattlesnake Orchid	W1		S2S3	G5
<i>Gratiola lutea</i>	Golden Hedge-hyssop	SC-V		S1	G5
<i>Gratiola ramosa</i>	Branched Hedge-hyssop	SR-P		S1	G4G5
<i>Gymnocarpium appalachianum</i>	Appalachian Oak Fern	T		S1	G3
<i>Habenaria repens</i>	Water-spider Orchid	W1		S2	G5
<i>Hackelia virginiana</i>	Virginia Stickseed	SR-P		S2	G5
<i>Halodule wrightii</i>	Shoal-grass	W7		S2?	G5
<i>Hasteola suaveolens</i>	Sweet Indian-plantain	E		S1	G4
<i>Helianthium tenellum</i>	Dwarf-burhead	E		S1	G5?
<i>Helenium brevifolium</i>	Littleleaf Sneezeweed	E		S1	G4

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
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<i>Helenium pinnatifidum</i>	Dissected Sneezeweed	SR-P		S2	G5
<i>Helenium vernale</i>	Spring Sneezeweed	E		S1	G4?
<i>Helianthus floridanus</i>	Florida Sunflower	T, W7		S1	G3G4
<i>Helianthus laevigatus</i>	Smooth Sunflower	SC-V		S3	G4
<i>Helianthus occidentalis</i> ssp. <i>occidentalis</i>	Naked-stem Sunflower	SC-H		S1	G5T5
<i>Helianthus schweinitzii</i>	Schweinitz's Sunflower	E	E	S3	G2?
<i>Helianthus waccamawensis</i>	Waccamaw Sunflower	SR		S1S2	G2
<i>Heliotropium curassavicum</i> var. <i>curassavicum</i>	Seaside Heliotrope	SR-P		SH	G5T5
<i>Helonias bullata</i>	Swamp Pink	T	T	S2	G3
<i>Heteranthera dubia</i>	Water Stargrass	SR-P		SH	G5
<i>Heteranthera pauciflora</i>	Atlantic Mud-plantain	SR-P		S1	G3
<i>Heteranthera reniformis</i>	Kidneyleaf Mud-plantain	W7		S2?	G5
<i>Heuchera aceroides</i>	Mapleleaf Alumroot	W7		S2	G4
<i>Heuchera caroliniana</i>	Carolina Alumroot	W7		S3	G3
<i>Heuchera hispida</i>	Hispid Alumroot	SR-P		S1	G5T3?
<i>Heuchera parviflora</i> var. <i>parviflora</i>	Grotto Alumroot	W1		S3	G4T4
<i>Heuchera parviflora</i> var. <i>saurensis</i>	Sauratown Grotto Alumroot	SR-T		S1	G4T1
<i>Heuchera pubescens</i>	Downy Alumroot	SR-P		S1	G4
<i>Heuchera tuckasegeensis</i>	Tuckasegee alumroot	W7		S1?	GNR
<i>Hexalectris spicata</i>	Crested Coralroot	SR-P		S2	G5
<i>Hexastylis contracta</i>	Mountain Heartleaf	E		S1	G3
<i>Hexastylis lewisii</i>	Lewis's Heartleaf	W1		S3	G3
<i>Hexastylis naniflora</i>	Dwarf-flowered Heartleaf	T	T	S3	G3
<i>Hexastylis rhombiformis</i>	French Broad Heartleaf	SR-L		S3	G3
<i>Hexastylis rosei</i>	Rose's Heartleaf	SR-L		S1	G1
<i>Hexastylis sorriei</i>	Sandhill Heartleaf	W1		S3	G3
<i>Hexastylis</i> sp. 1	Buck Creek Heartleaf	W7		S1?	GNR
<i>Hibiscus aculeatus</i>	Comfortroot	T		S1	G5
<i>Hierochloa hirta</i>	Holy Grass	SR-D		SH	G5
<i>Hottonia inflata</i>	Featherfoil	SC-V		S1?	G4
<i>Houstonia lanceolata</i>	Glade Mountain Houstonia	SR-P		S1	G5T5
<i>Houstonia longifolia</i> var. <i>glabra</i>	Granite Dome Bluet	W1		S3	G5T3Q
<i>Houstonia montana</i>	Roan Mountain Bluet	E	E	S2	G5T2
<i>Houstonia procumbens</i>	Creeping Bluet	SR-P		S1	G5
<i>Hudsonia montana</i>	Mountain Golden-heather	T	T	S1	G1
<i>Hudsonia tomentosa</i>	Sand Heather	T		S2	G5
<i>Humulus americanus</i>	Hops	W7		S1?	G5T5
<i>Huperzia appressa</i>	Appalachian Fir-clubmoss	W1		S3	G5
<i>Huperzia porophila</i>	Rock Fir-clubmoss	SR-P		S2	G4
<i>Hydrangea cinerea</i>	Ashy Hydrangea	W7		S2	G5
<i>Hydrastis canadensis</i>	Goldenseal	SC-V		S3	G3G4
<i>Hydrophyllum macrophyllum</i>	Largeleaf Waterleaf	W1		S3	G5
<i>Hymenocallis occidentalis</i> var. <i>occidentalis</i>	Hillside Spider-lily	SC-H		SX	G4?TNR
<i>Hymenocallis pygmaea</i>	Waccamaw River Spiderlily	SC-V		S1	G2Q
<i>Hymenophyllum tayloriae</i>	Gorge Filmy Fern	SR-O		S1S2	G2
<i>Hypericum adpressum</i>	Bog St. John's-wort	SC-H		SH	G3
<i>Hypericum brachyphyllum</i>	LeBlond's St. John's-wort	SC-V		S1S2	G5
<i>Hypericum buckleyi</i>	Blue Ridge St. John's-wort	W1		S3	G3
<i>Hypericum fasciculatum</i>	Peelbark St. John's-wort	E		S1	G5
<i>Hypericum graveolens</i>	Mountain St. John's-wort	W1		S2S3	G3
<i>Hypericum mitchellianum</i>	Mitchell's St. John's-wort	W1		S2S3	G3
<i>Hypericum radfordiorum</i>	Radford's St. John's-wort	SC-V		S1S2	G2

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Hypericum suffruticosum</i>	Pineland St. John's-wort	SC-H		SH	G4G5
<i>Hypopitys lanuginosa</i>	Pinesap	W7		S3S4	G5
<i>Hypoxis juncea</i>	Fringed Yellow Stargrass	SR-P		S1	G4?
<i>Hypoxis rigida</i>	Stiff-leaved Yellow Stargrass	SR-P		S1	G4
<i>Ilex amelanchier</i>	Sarvis Holly	W1		S3	G4
<i>Ilex cassine</i>	Dahoon	W1		S2	G5
<i>Ilex collina</i>	Long-stalked Holly	SC-V		S1	G3
<i>Ilex longipes</i>	Georgia Holly	SR-P		S1S2	G4
<i>Ipomoea imperati</i>	Beach Morning-glory	SC-V		S2S3	G5
<i>Ipomoea macrorhiza</i>	Manroot	SC-H		SH	G3
<i>Ipomopsis rubra</i>	Standing Cypress	W7		S1S2	G4G5
<i>Iresine rhizomatosa</i>	Rootstock Bloodleaf	W1		S2S3	G5
<i>Iris prismatica</i>	Slender Blue Iris	SR-T		S1S2	G4
<i>Isoetes hyemalis</i>	Wintergreen Quillwort	W7		S2S3	G2G3
<i>Isoetes melanopoda</i> ssp. <i>silvatica</i>	Eastern Blackfoot Quillwort	W7		S1S3	G5TNR
<i>Isoetes microvela</i>	Thin-wall Quillwort	T		S1	G1
<i>Isoetes piedmontana</i>	Piedmont Quillwort	T		S2	G4
<i>Isoetes virginica</i>	Virginia Quillwort	SR-L		S1	G1
<i>Isolepis carinata</i>	Keeled Beakrush	SR-P		S1	G5
<i>Isotria medeoloides</i>	Small Whorled Pogonia	T	T	S1	G2G3
<i>Isotria verticillata</i>	Large Whorled Pogonia	W1		S2S3	G5
<i>Iva microcephala</i>	Small-headed Marsh Elder	T		S2	G5
<i>Jeffersonia diphylla</i>	Twinleaf	T		S1	G5
<i>Juncus articulatus</i>	Jointleaf Rush	SC-H		SH	G5
<i>Juncus brachycarpus</i>	Whiteroot Rush	W7		S2?	G4G5
<i>Juncus caesariensis</i>	New Jersey Rush	E		S1	G2G3
<i>Juncus dudleyi</i>	Dudley's Rush	SR-P		S1	G5
<i>Juncus georgianus</i>	Georgia Rush	SR-O		SH	G3
<i>Juncus longii</i>	Long's Rush	W7		S1S2	G3Q
<i>Juncus militaris</i>	Bayonet Rush	SR-D		S1	G5
<i>Juncus secundus</i>	Nodding Rush	W7		S1S2	G5?
<i>Juncus tweedyi</i>	Mountain Rush	W7		S1?	G5
<i>Juniperus communis</i> var. <i>depressa</i>	Dwarf Juniper	T		S1	G5T5
<i>Kalmia angustifolia</i>	Sheep-laurel	T		S1	G5
<i>Kalmia cuneata</i>	White Wicky	W1		S3	G3
<i>Koeleria spicata</i> ssp. <i>spicata</i>	Soft Trisetum	SC-H		SX	G5TNR
<i>Krigia biflora</i> ssp. <i>biflora</i>	Two-flower Dwarf-dandelion	W7		S2	G5T5
<i>Lachnocaulon minus</i>	Brown Bogbutton	T		S2	G3G4
<i>Lathyrus palustris</i>	Marsh Peavine	SR-P		S1	G5
<i>Lathyrus venosus</i> var. <i>venosus</i>	Smooth Peavine	W1		S3	G5TNR
<i>Lechea maritima</i> var. <i>virginica</i>	Maritime Pinweed	T		S2	G4T2T3
<i>Lechea torreyi</i> var. <i>congesta</i>	Torrey's Pinweed	E		S1	G4T4
<i>Leersia lenticularis</i>	Catchfly Cutgrass	SR-P		S2?	G5
<i>Lemna aequinoctialis</i>	Lesser Duckweed	SR-P		S2S3	G5
<i>Lemna minor</i>	Common Duckweed	W7		S2S3	G5
<i>Lemna obscura</i>	Little Duckweed	SR-O		S2?	G5
<i>Lepuropetalon spathulatum</i>	Dwarf Saxifrage	SR-P		SH	G5
<i>Lespedeza frutescens</i>	Violet Lespedeza	W7		S2?	G5
<i>Liatris aspera</i>	Rough Blazing-star	T		S1	G4G5
<i>Liatris helleri</i>	Heller's Blazing-star	T	T	S2	G2Q
<i>Liatris microcephala</i>	Small-head Blazing-star	SC-V		S1	G3G4
<i>Liatris scariosa</i>	New England Blazing-star	W7		S2	G5?TNR

NCNHP 2024 Rare Plant List

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<i>Liatris secunda</i>	Sandhill Blazing-star	W7		S2	G4
<i>Liatris squarrulosa</i>	Earle's Blazing-star	SR-P		S2	G4G5
<i>Liatris turgida</i>	Shale-barren Blazing-star	SR-T		S1S2	G3
<i>Lilaeopsis carolinensis</i>	Carolina Grasswort	SR-O		S2	G3G5
<i>Lilium canadense</i>	Canada Lily	E		S1	G5
<i>Lilium grayi</i>	Gray's Lily	T		S1S2	G1G2
<i>Lilium philadelphicum</i> var. <i>philadelphicum</i>	Wood Lily	E		S1S2	G5T4T5
<i>Lilium pyrophilum</i>	Sandhills Lily	E		S2	G2G3
<i>Limosella australis</i>	Awl-leaf Mudwort	T		S1	G5
<i>Lindera melissifolia</i>	Pondberry	E	E	S1	G3
<i>Lindera subcoriacea</i>	Bog Spicebush	SC-V		S2	G3
<i>Lindernia monticola</i>	Flatrock Pimpernel	W1		S2	GNR
<i>Lindernia saxicola</i>	Riverbank Pimpernel	SR-L		SH	G1Q
<i>Linum floridanum</i> var. <i>chrysocarpum</i>	Yellow-fruited Flax	T		S1S2	G5?T3?
<i>Linum sulcatum</i>	Glade Flax	SC-H		SH	G5T5
<i>Liparis loeselii</i>	Fen Orchid	E		S1	G5
<i>Lithospermum canescens</i>	Hoary Puccoon	T		S2	G5
<i>Lithospermum virginianum</i>	Virginia Marbleseed	W1		S3	G4
<i>Litsea aestivalis</i>	Pondspice	SC-V		S2S3	G3?
<i>Lobelia batsonii</i>	Cedar Swamp Lobelia	W1		S3	G3
<i>Lobelia boykinii</i>	Boykin's Lobelia	E		S1	G2?
<i>Lonicera canadensis</i>	American Fly-honeysuckle	SR-P		S2	G5
<i>Lonicera flava</i>	Yellow Honeysuckle	W1		S3	G5?
<i>Lophiola aurea</i>	Golden-crest	E		S1	G4
<i>Ludwigia alata</i>	Winged Seedbox	SR-P		S2	G3G5
<i>Ludwigia brevipes</i>	Long Beach Seedbox	SR-T		S1	G2
<i>Ludwigia lanceolata</i>	Lanceleaf Seedbox	E		S1	G3
<i>Ludwigia linifolia</i>	Flaxleaf Seedbox	T		S2	G4
<i>Ludwigia maritima</i>	Seaside Seedbox	W7		S2S3	G5
<i>Ludwigia ravenii</i>	Raven's Seedbox	E		S1	G1G2
<i>Ludwigia sphaerocarpa</i>	Globe-fruit Seedbox	E		S1	G4
<i>Ludwigia suffruticosa</i>	Shrubby Seedbox	T		S2	G5
<i>Lupinus villosus</i>	Lady Lupine	E		S1	G4
<i>Luziola fluitans</i> var. <i>fluitans</i>	Southern Water Grass	SR-P		S2	G5T5
<i>Luzula multiflora</i> var. <i>multiflora</i>	Heath Woodrush	W7		S2?	G5T5
<i>Lycopodiella inundata</i>	Bog Clubmoss	E		S1	G5
<i>Lycopodiella prostrata</i>	Featherstem Clubmoss	W7		S2?	G5
<i>Lycopus americanus</i>	American Bugleweed	W7		S2	G5
<i>Lycopus amplexans</i>	Clasping Bugleweed	W1		S3	G5
<i>Lycopus angustifolius</i>	Southern Bog Water-horehound	SR-P		S1	G4?Q
<i>Lysimachia asperulifolia</i>	Rough-leaf Loosestrife	E	E	S3	G3
<i>Lysimachia borealis</i>	Maystar	T		S1	G5
<i>Lysimachia fraseri</i>	Fraser's Loosestrife	E		S3	G3
<i>Lysimachia loomisii</i>	Loomis's Loosestrife	W1		S3	G3?
<i>Lythrum lanceolatum</i>	Southern Winged-loosestrife	SR-T		S1	G5T5
<i>Macbridea caroliniana</i>	Carolina Bogmint	E		S2	G3
<i>Magnolia acuminata</i> var. <i>subcordata</i>	Piedmont Cucumber-tree	W7		S1?	G5T3Q
<i>Magnolia grandiflora</i>	Southern Magnolia	W1		S2?	G5
<i>Magnolia macrophylla</i>	Bigleaf Magnolia	SC-V		S2	G4
<i>Malaxis bayardii</i>	Appalachian Adder's-mouth	SR-T		S1	G1G2
<i>Malaxis spicata</i>	Florida Adder's-mouth	SC-V		S1	G4?
<i>Manfreda virginica</i> ssp. <i>virginica</i>	Eastern Agave	W1		S3	G5

NCNHP 2024 Rare Plant List

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<i>Marshallia grandiflora</i>	Large-flowered Barbara's-buttons	SC-H		SX	GX
<i>Marshallia legrandii</i>	Oak Barrens Barbara's-buttons	E		S1	G1
<i>Matelea obliqua</i>	Climbing Milkvine	SR-P		S1	G4?
<i>Meehanian cordata</i>	Meehanian	SR-P		S2	G5
<i>Melanthium woodii</i>	Ozark Bunchflower	T		S1	G5
<i>Melica nitens</i>	Three-flowered Melic	E		S1	G5
<i>Menyanthes trifoliata</i>	Buckbean	T		S1	G5
<i>Mertensia virginica</i>	Virginia Bluebells	W7		S2	G5
<i>Micranthes careyana</i>	Carey Saxifrage	W1		S3	G3
<i>Micranthes caroliniana</i>	Carolina Saxifrage	SR-T		S3	G3
<i>Micranthes pensylvanica</i>	Swamp Saxifrage	E		S1	G5
<i>Milium effusum</i> var. <i>cisatlanticum</i>	Millet-grass	SR-P		S1	G5T5
<i>Mnesithea cylindrica</i>	Carolina Jointgrass	SC-H		S1	G4G5
<i>Monarda austroappalachiana</i>	Ocoee Beebalm	W7		S1	G3
<i>Monarda media</i>	Purple Bee-balm	SR-P		S1?	G4?
<i>Monarda punctata</i> var. <i>arkansana</i>	Arkansas Horsemint	SR-D		S1	G5T3
<i>Mononeuria groenlandica</i>	Greenland Sandwort	T		S2	G5
<i>Mononeuria uniflora</i>	Single-flowered Sandwort	E		S1	G4
<i>Monotropa brittonii</i>	Southern Ghost-Pipe	W7		S1S2	GNR
<i>Monotropa uniflora</i>	Indian-pipe	W7		S2S4	GNR
<i>Monotropis odorata</i>	Sweet Pinesap	SR-O		S3	G3
<i>Moranopteris nimbata</i>	West Indian Dwarf Polypody	T		S1	G4?
<i>Muhlenbergia glabriflora</i>	Clay-pan Muhly	W7		SH	G4?
<i>Muhlenbergia glomerata</i>	Spiked Muhly	SC-V		S1	G5
<i>Muhlenbergia mexicana</i>	Mexican Muhly	W7		S1?	G5
<i>Muhlenbergia sobolifera</i>	Rock Muhly	T		S2	G5
<i>Muhlenbergia sylvatica</i>	Woodland Muhly	W7		S1S2	G5
<i>Muhlenbergia torreyana</i>	Pinebarren Smokegrass	SC-V		S2	G3
<i>Myrica gale</i>	Sweet Gale	E		S1	G5
<i>Myriophyllum laxum</i>	Loose Water-milfoil	E		S2	G3
<i>Myriophyllum pinnatum</i>	Cutleaf Water-milfoil	SR-T		S1	G5
<i>Myriophyllum tenellum</i>	Leafless Water-milfoil	E		S1	G5
<i>Myriopteris alabamensis</i>	Alabama Lipfern	SR-P		S1	G5
<i>Myriopteris gracilis</i>	Slender Lipfern	SR-D		SH	G5
<i>Nabalus albus</i>	Northern Rattlesnake-root	SC-V		S1S2	G5
<i>Nabalus cylindricus</i>	Cylindrical Rattlesnake-root	W7		S1?	GNR
<i>Nabalus roanensis</i>	Roan Rattlesnakeroot	W1		S3	G3
<i>Najas gracillima</i>	Slender Waternymph	W7		S2	G4G5
<i>Nanopanax trifolius</i>	Dwarf Ginseng	W1		S3	G5
<i>Nartheceum montanum</i>	Appalachian Yellow Asphodel	SC-H		SX	GX
<i>Nelumbo lutea</i>	American Lotus	W7		S2	G4
<i>Neottia bifolia</i>	Southern Twayblade	W1		S3	G5
<i>Neottia cordata</i>	Heartleaf Twayblade	SR-D		SH	G5T5
<i>Nuphar sagittifolia</i>	Cape Fear Spatterdock	W1		S3	G5T2
<i>Nymphoides cordata</i>	Little Floating-heart	W7		S2	G5
<i>Oenothera parviflora</i>	Small-flowered Evening-primrose	W7		S2?	G5
<i>Oenothera perennis</i>	Perennial Sundrops	SC-V		S2	G5
<i>Oenothera riparia</i>	Riverbank Evening-primrose	SR-L		S2S3	G3
<i>Oenothera unguiculata</i>	Southern Sundrops	SR-T		S1S2	G5T2T3
<i>Oldenlandia boscii</i>	Bosc's Bluet	T		S2	G5
<i>Oligoneuron rigidum</i>	Prairie Bold Goldenrod	T		S1	G5
<i>Ophioglossum crotalophoroides</i>	Bulbous Adder's-tongue	W7		S1?	G5

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Ophioglossum nudicaule</i>	Slender Adder's-tongue	W7		S1?	G5
<i>Oplismenus setarius</i>	Shortleaf Basket Grass	SR-P		S2	G5T5
<i>Orbexilum lupinellus</i>	Lupine Scurfpea	W1		S3	G3G4
<i>Orbexilum macrophyllum</i>	Bigleaf Scurfpea	SC-H		SX	GX
<i>Orbexilum onobrychis</i>	Lanceleaf Scurfpea	SC-H		SX	G5
<i>Orbexilum pedunculatum</i>	Sampson's Snakeroot	E		S1	G5?
<i>Oreojuncus trifidus</i>	Highland Rush	T		S1	G5
<i>Orthochilus ecristatus</i>	Spiked Medusa	E		S1	G4
<i>Oxalis colorea</i>	Small's Wood-sorrel	W7		S2?	GNR
<i>Oxalis macrantha</i>	Sadie Price's Yellow Wood-sorrel	SR-D		SH	G2G4
<i>Pachysandra procumbens</i>	Allegheny Spurge	E		S1	G4G5
<i>Packera crawfordii</i>	Bog Ragwort	E		S1	G2
<i>Packera millefolium</i>	Divided-leaf Ragwort	SC-V		S2S3	G3
<i>Packera pauperula</i> var. <i>appalachiana</i>	Prairie Ragwort	T		S1	G5TNR
<i>Packera pauperula</i> var. <i>pauperula</i>	Balsam Ragwort	SC-V		S1?	G5TNR
<i>Packera schweinitziana</i>	Schweinitz's Ragwort	T		S2	G5?
<i>Packera serpenticola</i>	Buck Creek Ragwort	T		S1	G1
<i>Palustricodon aparinoides</i> var. <i>aparinoides</i>	Marsh Bellflower	T		S2	G5TNR
<i>Panax quinquefolius</i>	Ginseng	SR-O		S3	G3G4
<i>Panicum dichotomiflorum</i> var. <i>puritanorum</i>	Puritan Panic Grass	SR-P		S1	G5T4
<i>Panicum flexile</i>	Wiry Panic Grass	T		S1	G5
<i>Panicum philadelphicum</i> ssp. <i>lithophilum</i>	Flatrock Panic Grass	SR-T		S1	G2G3Q
<i>Parietaria pensylvanica</i>	Pennsylvania Pellitory	W7		S2	G5
<i>Parietaria praetermissa</i>	Large-seed Pellitory	SR-P		S1	G3G4
<i>Parnassia caroliniana</i>	Carolina Grass-of-Parnassus	T		S2	G3
<i>Parnassia grandifolia</i>	Bigleaf Grass-of-Parnassus	T		S2	G3
<i>Paronychia baldwinii</i> ssp. <i>baldwinii</i>	Annual Dune Whitlow-Wort	W7		S1S3	G5T4
<i>Paronychia baldwinii</i> ssp. <i>riparia</i>	Perennial Dune Whitlow-wort	W7		S1S3	G5T4
<i>Paronychia fastigiata</i> var. <i>fastigiata</i>	Forked Whitlow-wort	W7		S1S2	G5T5
<i>Paronychia herniarioides</i>	Michaux's Whitlow-wort	E		S1	G2G4
<i>Paronychia montana</i>	Mountain Nailwort	W7		S1?	G4
<i>Parthenium auriculatum</i>	Glade Wild Quinine	SR-T		S3	G3G4
<i>Parthenium integrifolium</i> var. <i>mabryanum</i>	Mabry's Wild Quinine	W1		S3	G5T3
<i>Parthenocissus inserta</i>	Thicket Creeper	SR-P		S1	G5
<i>Paspalum bifidum</i>	Pitchfork Crown Grass	W1		S3	G5
<i>Paspalum dissectum</i>	Mudbank Crown Grass	E		S2	G4?
<i>Paspalum fluitans</i>	Horsetail Crown Grass	SR-P		S1	G5
<i>Paspalum lentiferum</i>	Curtis's Crown Grass	W7		S1S2	G4TNR
<i>Paspalum praecox</i>	Early Crown Grass	W1		S2S3	G4
<i>Paspalum pubiflorum</i> var. <i>glabrum</i>	Hairy-seed Crown Grass	W7		S1?	G5T5
<i>Paspalum vaginatum</i>	Seashore Crown Grass	SR-P		S2	G5
<i>Pedicularis lanceolata</i>	Swamp Lousewort	T		S1	G4
<i>Pediomelum canescens</i>	Buckroot	W1		S3	G4
<i>Pellaea atropurpurea</i>	Purple-stem Cliff-brake	W1		S3	G5
<i>Pellaea wrightiana</i>	Wright's Cliff-brake	E		S1	G5
<i>Peltandra sagittifolia</i>	Spoonflower	SR-P		S2S3	G3G4
<i>Penstemon calycosus</i>	Long-sepal Beardtongue	W7		S1?	G5
<i>Penstemon pallidus</i>	Pale Beardtongue	W7		S1?	G5
<i>Persicaria amphibia</i> ssp. <i>laevimarginata</i>	Water Smartweed	SR-P		SH	G5T5
<i>Persicaria coccinea</i>	Red careless	W7		S1?	G5T5
<i>Persicaria densiflora</i>	Dense-flower Smartweed	W1		S3	G5
<i>Persicaria hirsuta</i>	Hairy Smartweed	E		S1	G3G4

NCNHP 2024 Rare Plant List

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<i>Persicaria robustior</i>	Water Smartweed	W7		S1?	G4G5
<i>Phacelia covillei</i>	Buttercup Phacelia	SR-T		S3	G3
<i>Phacelia maculata</i>	Spotted Phacelia	E		S1	G3G4
<i>Phacelia purshii</i> var. <i>boykinii</i>	Miami mist	W7		S2?	G5TNR
<i>Phacelia purshii</i> var. <i>purshii</i>	Miami mist	W7		S2?	G5TNR
<i>Phalaris caroliniana</i>	May Grass	W7		S2?	G5?
<i>Phanopyrum gymnocarpon</i>	Swamp Panic Grass	SR-O		S2	G5
<i>Phaseolus sinuatus</i>	Sandhills Bean	W1		S3	G5T3?
<i>Phegopteris connectilis</i>	Northern Beech Fern	E		S2	G5
<i>Phemeranthus piedmontanus</i>	Piedmont Fameflower	E		S1	G1
<i>Philadelphus hirsutus</i>	Hairy Mock-orange	W1		S2	G5
<i>Philadelphus inodorus</i>	Scentless Mock-orange	W1		S3	G4G5
<i>Phlox amplifolia</i>	Largeleaf Phlox	W1		S2	G3G5
<i>Phlox divaricata</i> var. <i>divaricata</i>	Wild Blue Phlox	W1		S3	G5T3T5
<i>Phlox subulata</i>	Moss Pink	SR-P		S1	G5
<i>Phragmites americanus</i>	American Reed	W7		S1?	G5T5
<i>Physalis lanceolata</i>	Sandhill Ground Cherry	W1		S2?	G3
<i>Phytolacca rigida</i>	Maritime Pokeweed	W1		S2	G5T5
<i>Pieris floribunda</i>	Fetterbush	W1		S2S3	G4
<i>Pinguicula lutea</i>	Yellow Butterwort	SC-V		S1	G4G5
<i>Pinguicula pumila</i>	Small Butterwort	T		S2	G4
<i>Pityopsis graminifolia</i>	Narrow-leaf Silkgrass	E		S1	G5T4
<i>Pityopsis microcephala</i>	Small-headed Goldenaster	W7		S2S3	G5T5?
<i>Planera aquatica</i>	Planer-tree	W1		S1S2	G5
<i>Plantago cordata</i>	Heart-leaf Plantain	E		S1	G4
<i>Plantago sparsiflora</i>	Pineland Plantain	T		S1S2	G3
<i>Platanthera blephariglottis</i>	Small White-fringed Orchid	W7		S2	G5T4T5
<i>Platanthera conspicua</i>	Large White Fringed Orchid	W7		S2S4	G5T4
<i>Platanthera grandiflora</i>	Large Purple-fringed Orchid	SR-P		S2	G5
<i>Platanthera herbiola</i>	Northern Rein Orchid	SC-V		S1S2	G5T5
<i>Platanthera integra</i>	Yellow Fringeless Orchid	T		S1	G3G4
<i>Platanthera integrilabia</i>	White Fringeless Orchid	SC-H	T	SH	G2
<i>Platanthera nivea</i>	Snowy Orchid	E		SH	G3G4
<i>Platanthera peramoena</i>	Purple Fringeless Orchid	T		S2	G5
<i>Platanthera shriveri</i>	Shriver's Purple Fringed Orchid	E		S1	G1
<i>Poa paludigena</i>	Bog Bluegrass	SR-T		S1	G3G4
<i>Poa palustris</i>	Swamp Bluegrass	SR-P		S1	G5
<i>Poa saltuensis</i>	A Bluegrass	T		S1	G5
<i>Poa wolfii</i>	Wolf's bluegrass	W7		S1	G4
<i>Polemonium reptans</i> var. <i>reptans</i>	Jacob's Ladder	T		S1	G5T5
<i>Polygala hookeri</i>	Hooker's Milkwort	SC-V		S2S3	G3
<i>Polygala senega</i>	Seneca Snakeroot	SC-V		S2	G4G5
<i>Polygonella americana</i>	Southern Jointweed	W1		S1S2	G5
<i>Polygonella articulata</i>	Coast Jointweed	SC-H		S1	G5
<i>Polygonum buxiforme</i>	Small's Knotweed	W7		S1?	G5
<i>Polygonum erectum</i>	Erect Knotweed	W7		S1S2	G5
<i>Polygonum glaucum</i>	Seabeach Knotweed	E		S1	G3
<i>Polygonum prolificum</i>	Bushy Knotweed	W7		S1?	G5T4T5
<i>Polymnia canadensis</i>	Canada Leaf-cup	W7		S2	G5
<i>Ponthieva racemosa</i>	Shadow-witch	T		S2	G5
<i>Populus grandidentata</i>	Bigtooth Aspen	W7		S2	G5
<i>Portulaca smallii</i>	Small's Portulaca	T		S2	G3

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Potamogeton amplifolius</i>	Largeleaf Pondweed	SR-D		S1	G5
<i>Potamogeton bicupulatus</i>	New England Snailseed Pondweed	W7		SU	G4
<i>Potamogeton confervoides</i>	Conferva Pondweed	SR-D		S2	G5
<i>Potamogeton foliosus</i> var. <i>foliosus</i>	Leafy Pondweed	W1		S2	G5T5
<i>Potamogeton illinoensis</i>	Illinois Pondweed	E		S1	G5
<i>Potamogeton nodosus</i>	American Pondweed	SR-D		S1	G5
<i>Primula meadia</i>	Shooting-star	SC-V		S2S3	G5
<i>Prunus alleghaniensis</i> var. <i>alleghaniensis</i>	Allegheny Plum	SR-T		S1	G4T4
<i>Prunus nigra</i>	Canada Plum	W7		S1?	G5
<i>Prunus susquehanae</i>	Susquehanna Cherry	SR-P		SH	G5T4T5
<i>Prunus umbellata</i>	Hog Plum	W7		S2	G5
<i>Prunus virginiana</i> var. <i>virginiana</i>	Choke Cherry	W7		S2	G5T5
<i>Pseudognaphalium helleri</i>	Heller's Rabbit-Tobacco	E		S2S3	G4G5T3T4
<i>Pseudognaphalium micradenium</i>	Small Rabbit-Tobacco	SR-T		S1	G4G5T3?
<i>Ptilimnium ahlesii</i>	Carolina Bishopweed	SR-T		S1	G2
<i>Ptilimnium costatum</i>	Ribbed Bishop-weed	T		S1	GNR
<i>Ptilimnium nodosum</i>	Harperella	E	E	S1	G2
<i>Pycnanthemum clinopodioides</i>	Basil Mountain-mint	W7		S1?	G1G2
<i>Pycnanthemum curvipes</i>	Tennessee Mountain-mint	SR-T		S2	G3
<i>Pycnanthemum setosum</i>	Awed Mountain-mint	SR-T		S1S2	G4
<i>Pycnanthemum torreyi</i>	Torrey's Mountain-mint	SR-T		S1	G2
<i>Pycnanthemum virginianum</i>	Virginia Mountain-mint	SR-P		S1?	G5
<i>Pyrola americana</i>	American Shinleaf	W1		S2S3	G5
<i>Pyrola elliptica</i>	Elliptic Shinleaf	T		S1	G5
<i>Pyxidantha barbulata</i> var. <i>brevifolia</i>	Sandhills Pyxie-moss	T		S2	G3
<i>Quercus austrina</i>	Bluff Oak	SR-P		S1	G4?
<i>Quercus bicolor</i>	Swamp White Oak	W1		S2	G5
<i>Quercus elliotii</i>	Running Oak	E		S1S2	G3G5
<i>Quercus georgiana</i>	Georgia Oak	SR-P		S1	G3
<i>Quercus ilicifolia</i>	Bear Oak	E		S2	G5
<i>Quercus minima</i>	Dwarf Live Oak	E		S1	G5
<i>Quercus muehlenbergii</i>	Chinquapin Oak	W1		S2	G5
<i>Quercus palustris</i>	Pin Oak	W1		S2	G5
<i>Quercus prinoides</i>	Dwarf Chinquapin Oak	E		S1	G5
<i>Ranunculus allegheniensis</i>	Allegheny Mountain Buttercup	W7		S2	G4
<i>Ranunculus ambigens</i>	Water-plantain Spearwort	SC-H		SH	G2
<i>Ranunculus fascicularis</i>	Thick-root Buttercup	SR-P		S1	G5
<i>Ranunculus flabellaris</i>	Yellow Water-crowfoot	SR-P		S1	G5
<i>Ranunculus hederaceus</i>	Ivy Buttercup	T		S1	G5
<i>Ranunculus laxicaulis</i>	Swamp Buttercup	W7		S2	G5?
<i>Ranunculus micranthus</i>	Rock Buttercup	SR-P		S1	G5
<i>Rhexia aristosa</i>	Awed Meadow-beauty	SC-V		S3	G3G4
<i>Rhexia cubensis</i>	West Indies Meadow-beauty	W1		S3	G4G5
<i>Rhodiola rosea</i>	Roseroot	E		SH	G5
<i>Rhododendron cumberlandense</i>	Cumberland Azalea	SR-P		S1	G4?
<i>Rhododendron prinophyllum</i>	Election Pink	T		S1	G5
<i>Rhododendron smokianum</i>	Great Smoky Mountain Rhododendron	SR-T		S1	G2G3
<i>Rhododendron vaseyi</i>	Pink-shell Azalea	SR-L		S3	G3
<i>Rhus michauxii</i>	Michaux's Sumac	E	E	S2	G2G3
<i>Rhynchospora alba</i>	Northern White Beaksedge	SR-P		S2	G5
<i>Rhynchospora careyana</i>	Carey's Beaksedge	W1		S2	G4?Q
<i>Rhynchospora cephalantha</i> var. <i>attenuata</i>	Small Bunched Beaksedge	W1		S3	G5T3?

NCNHP 2024 Rare Plant List

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<i>Rhynchospora compressa</i>	Flatfruit Beaksedge	W7		S1	G4
<i>Rhynchospora crinipes</i>	Alabama Beaksedge	T		S1	G3
<i>Rhynchospora decurrens</i>	Swamp Forest Beaksedge	T		S1S2	G3G4
<i>Rhynchospora divergens</i>	White-seeded Beaksedge	SR-P		S1S2	G4
<i>Rhynchospora galeana</i>	Short-bristled Beaksedge	SR-P		S2S3	G3?
<i>Rhynchospora harperi</i>	Harper's Beaksedge	SC-V		S1S2	G4
<i>Rhynchospora inundata</i>	Narrowfruit Beaksedge	W1		S3	G4
<i>Rhynchospora leptocarpa</i>	Brownish Beaksedge	W1		S3	G3
<i>Rhynchospora macra</i>	Southern White Beaksedge	T		S1	G3G4
<i>Rhynchospora microcarpa</i>	Southern Beaksedge	T		S1S2	G5
<i>Rhynchospora nitens</i>	Shortbeak Beaksedge	W1		S3	G4
<i>Rhynchospora odorata</i>	Fragrant Beaksedge	SC-V		S1	G4
<i>Rhynchospora oligantha</i>	Feather-bristle Beaksedge	W1		S3	G4
<i>Rhynchospora pallida</i>	Pale Beaksedge	W1		S3	G3
<i>Rhynchospora pinetorum</i>	Small's Beaksedge	SR-T		S2	G5?T3T4
<i>Rhynchospora pleiantha</i>	Coastal Beaksedge	T		S2	G2G3
<i>Rhynchospora scirpoides</i>	Long-beak Beaksedge	W1		S3	G4
<i>Rhynchospora sp. 2</i>	Croatan Beaksedge	W7		S1?	G1?
<i>Rhynchospora stenophylla</i>	Littleleaf Beaksedge	W1		S3	G4
<i>Rhynchospora sulcata</i>	Grooved Beaksedge	SR-P		S1	G2G4Q
<i>Rhynchospora thomei</i>	Thorne's Beaksedge	SC-V		S2	G3
<i>Rhynchospora tracyi</i>	Tracy's Beaksedge	T		S2	G4
<i>Rhynchospora wrightiana</i>	Wright's Beaksedge	W1		S3	G5
<i>Robinia hartwigii</i>	Hartwig's Locust	SR-L		S1S2	G3T2
<i>Robinia hispida var. fertilis</i>	Fruitful Locust	SR-O		S1	G4T1T2
<i>Robinia hispida var. kelseyi</i>	Kelsey's Locust	SR-O		S1	G4T1
<i>Robinia hispida var. rosea</i>	Boynton's Locust	W7		S2?	G4T3?
<i>Robinia viscosa</i>	Clammy Locust	SR-T		S1	G3
<i>Rorippa sessiliflora</i>	Stalkless Yellowcress	W7		S2?	G5
<i>Rorippa teres</i>	Marsh Yellow-cress	W7		S1?	G5
<i>Rosa carolina ssp. subserrulata</i>	Glandular Carolina Rose	W7		S1?	G5T5
<i>Rosa virginiana ssp. virginiana</i>	Virginia Rose	SR-P		SH	G5
<i>Rubus setosus</i>	Bristly Blackberry	W7		S1?	G5
<i>Rubus strigosus</i>	Red Raspberry	T		S2?	G5T5
<i>Rudbeckia heliopsisidis</i>	Sun-facing Coneflower	E		S1	G2
<i>Rudbeckia laciniata var. digitata</i>	Coastal Plain Cutleaf Coneflower	W7		S2S4	G5TNR
<i>Rudbeckia laciniata var. humilis</i>	Blue Ridge Cutleaf Coneflower	W7		S2?	G5T3?
<i>Rudbeckia triloba var. beadlei</i>	Chauncey's Coneflower	SR-T		S1	G5TNR
<i>Rudbeckia triloba var. rupestris</i>	Blue Ridge Three-lobed Coneflower	SR-T		SH	G5T3?
<i>Rudbeckia triloba var. triloba</i>	Common Three-lobed Coneflower	W7		S2S3	G5T4T5
<i>Ruellia ciliosa</i>	Sandhills Wild-petunia	T		S2	G5T3T5
<i>Ruellia humilis</i>	Low Wild-petunia	T		S1	G5
<i>Ruellia purshiana</i>	Pursh's Wild-petunia	SC-V		S2	G3
<i>Ruellia strepens</i>	Limestone Wild-petunia	E		S1	G4G5
<i>Rugelia nudicaulis</i>	Rugel's Ragwort	SR-L		S3	G3
<i>Rumex altissimus</i>	Pale Dock	W7		S2?	G5
<i>Sabal palmetto</i>	Cabbage Palm	T		S1	G5
<i>Sabatia dodecandra</i>	Large Marsh Pink	W1		S2S3	G5?
<i>Sabatia kennedyana</i>	Plymouth Gentian	T		S1	G3G4
<i>Sabatia quadrangula</i>	Four-angle Sabatia	W7		S2	G4G5
<i>Sabulina paludicola</i>	Godfrey's Sandwort	E		S1	G1
<i>Sageretia minutiflora</i>	Small-flowered Buckthorn	T		S1	G3G4

NCNHP 2024 Rare Plant List

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<i>Sagittaria chapmanii</i>	Chapman's Arrowhead	E		S1	G3?
<i>Sagittaria engelmanniana</i>	Engelmann's Arrowhead	W1		S2	G4
<i>Sagittaria fasciculata</i>	Bunched Arrowhead	E	E	S1	G2
<i>Sagittaria filiformis</i>	Water Arrowhead	SR-P		SH	G4
<i>Sagittaria graminea</i>	Grassleaf Arrowhead	W7		S2S3	G5
<i>Sagittaria isoetiformis</i>	Quillwort Arrowhead	T		S2	G3
<i>Sagittaria macrocarpa</i>	Streamhead Sagittaria	T		S1S2	G2
<i>Sagittaria spongiosa</i>	Tidal Sagittaria	SR-P		SH	GNR
<i>Sagittaria subulata</i>	Strap-leaf Arrowhead	W1		S2	G4
<i>Sagittaria weatherbiana</i>	Grassleaf Arrowhead	E		S2	G3G4
<i>Salvia azurea</i> var. <i>azurea</i>	Azure Sage	SR-P		S2	G4G5T4?Q
<i>Sarracenia jonesii</i>	Mountain Sweet Pitcherplant	E	E	S1	G2
<i>Sarracenia minor</i> var. <i>minor</i>	Hooded Pitcherplant	E		S1	G4T4
<i>Sarracenia oreophila</i>	Green Pitcherplant	E	E	S1	G2
<i>Sarracenia purpurea</i> var. <i>montana</i>	Southern Appalachian Purple Pitcherplant	E		S1S2	G5T1T2
<i>Sceptridium jenmanii</i>	Alabama Grape-fern	SC-V		S2	G3G4
<i>Sceptridium lunarioides</i>	Winter Grape-fern	SR-P		SH	G4?
<i>Sceptridium multifidum</i>	Leathery Grape-fern	SR-P		S1	G5
<i>Sceptridium oneidense</i>	Blunt-lobed Grape-fern	SR-P		S2	G4
<i>Schisandra glabra</i>	Magnolia Vine	T		S1	G3
<i>Schizachyrium littorale</i>	Seaside Little Bluestem	W1		S2S3	G5T5
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hardstem Bulrush	SR-P		SH	G5T5
<i>Schoenoplectus americanus</i>	Olney Threesquare	W7		S1?	G5
<i>Schoenoplectus etuberculatus</i>	Canby's Bulrush	SR-P		S3	G3G4
<i>Schoenoplectus subterminalis</i>	Swaying Bulrush	W1		S3	G5
<i>Schwalbea americana</i>	Chaffseed	E	E	S1	G2
<i>Scirpus divaricatus</i>	Spreading Bulrush	SR-O		S1S3	G4
<i>Scirpus flaccidifolius</i>	Reclining Bulrush	E		SH	G2
<i>Scirpus lineatus</i>	Drooping Bulrush	T		S2	G4
<i>Scirpus pendulus</i>	Rufous Bulrush	SR-O		S1	G5
<i>Scleria baldwinii</i>	Baldwin's Nutrush	T		S1S2	G5?
<i>Scleria bellii</i>	Smooth-seeded Hairy Nutrush	E		S1	G3
<i>Scleria ciliata</i> var. <i>glabra</i>	Smooth Nutrush	W7		S2S3	G5TNR
<i>Scleria elliotii</i>	Broad-leaved Hairy Nutrush	W7		S2S3	G5TNR
<i>Scleria georgiana</i>	Georgia Nutrush	W1		S3	G4
<i>Scleria reticularis</i>	Netted Nutrush	SC-V		S2	G4
<i>Scleria verticillata</i>	Savanna Nutrush	SR-P		S2	G5
<i>Sclerolepis uniflora</i>	One-flower Hardscale	T		S1	G3
<i>Scrophularia lanceolata</i>	American Figwort	SR-P		S1	G5
<i>Scutellaria australis</i>	Southern Skullcap	E		S1	G5T5?
<i>Scutellaria galericulata</i>	Hooded Skullcap	SC-H		SX	G5
<i>Scutellaria incana</i> var. <i>australis</i>	Mellichamp's Skullcap	W7		SH	G5TNR
<i>Scutellaria leonardii</i>	Shale-barren Skullcap	E		S1	G5T5
<i>Scutellaria nervosa</i>	Veined Skullcap	E		S1	G5
<i>Scutellaria ovata</i> var. <i>bracteata</i>	A Heartleaf Skullcap	W7		S2?	G5TNR
<i>Scutellaria ovata</i> var. <i>ovata</i>	Heartleaf Skullcap	W7		S1	G5TNR
<i>Scutellaria ovata</i> var. <i>rugosa</i>	A Heartleaf Skullcap	SR-T		S1	G5T4
<i>Scutellaria saxatilis</i>	Rock Skullcap	SR-T		S2	G3G4
<i>Scutellaria serrata</i>	Showy Skullcap	W1		S2S3	G4G5
<i>Sedum glaucophyllum</i>	Cliff Stonecrop	SR-P		S2	G4
<i>Sedum pusillum</i>	Puck's Orpine	E		S1	G3
<i>Senega nana</i>	Dwarf Milkwort	SR-D		SX	G5

NCNHP 2024 Rare Plant List

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<i>Senna hebecarpa</i>	Wild Senna	W7		S2S3	G5
<i>Sesuvium maritimum</i>	Slender Sea-purslane	E		S1	G5
<i>Sesuvium portulacastrum</i>	Shoreline Sea-purslane	E		S1S2	G5
<i>Seymeria pectinata</i> ssp. <i>pectinata</i>	Comb Seymeria	SC-H		SH	G4G5TNR
<i>Shortia brevistyla</i>	Northern Oconee Bells	T		S2	G2
<i>Shortia galacifolia</i>	Oconee Bells	SC-V		S2	G2G3
<i>Sida elliotii</i> var. <i>elliotii</i>	Coastal Plain Sida	SR-P		S1	G4G5TNR
<i>Sideroxylon lycioides</i>	Buckthorn Bumelia	W1		S2S3	G5
<i>Sideroxylon tenax</i>	Tough Bumelia	T		S1	G3?
<i>Silene caroliniana</i> var. <i>caroliniana</i>	Rock Catchfly	W7		S2S3	G5T4
<i>Silene caroliniana</i> var. <i>pennsylvanica</i>	Sticky Catchfly	W7		S1S2	G5T4
<i>Silene ovata</i>	Mountain Catchfly	SC-V		S3	G3
<i>Silphium compositum</i> var. <i>venosum</i>	Georgia Rosinweed	W7		SH	G5T3T4
<i>Silphium connatum</i>	Virginia Cup-plant	SC-V		S2	G5T3T4
<i>Silphium perfoliatum</i>	Northern Cup-plant	SC-V		S2	G5T5?
<i>Silphium terebinthinaceum</i>	Prairie Dock	SR-P		S2	G4G5
<i>Sisyrinchium dichotomum</i>	White Irisette	E	E	S2	G2
<i>Smilax hugeri</i>	Huger's Carrion-flower	SR-P		S3	G4
<i>Smilax lasioneura</i>	Blue Ridge Carrion-flower	SR-P		S1	G5
<i>Smilax pseudochina</i>	Long-stalk Greenbrier	W1		S3?	G4G5
<i>Solanum pseudogracile</i>	Graceful Nightshade	SR-T		S1	G4
<i>Solidago aestivalis</i>	Rough-leaved Goldenrod	W7		S1?	G5T3T5
<i>Solidago arguta</i>	Forest Goldenrod	W7		S2?	G5T4T5
<i>Solidago gracillima</i>	Graceful Goldenrod	W1		S3	G4?
<i>Solidago hispida</i> var. <i>hispida</i>	Hairy Goldenrod	SR-P		S1	G5T5
<i>Solidago jacksonii</i>	Southeastern Bold Goldenrod	SR-P		S2	G5T3T4
<i>Solidago lancifolia</i>	Lance-leaf Goldenrod	W7		S1?	G2
<i>Solidago leavenworthii</i>	Leavenworth's Goldenrod	E		S1	G5
<i>Solidago plumosa</i>	Yadkin River Goldenrod	T		S1	G1
<i>Solidago ptarmicoides</i>	White Prairie Goldenrod	E		S1	G5
<i>Solidago puberula</i>	Downy Goldenrod	W7		S2	G5T4T5
<i>Solidago pulchra</i>	Carolina Goldenrod	W1		S3	G3
<i>Solidago radula</i>	Western Rough Goldenrod	E		S1	G5?
<i>Solidago salicina</i>	Round-leaved Goldenrod	W1		S2?	G5T5
<i>Solidago simulans</i>	Granite Dome Goldenrod	SR-L		S2	G2
<i>Solidago spithamaea</i>	Blue Ridge Goldenrod	T	T	S2	G2
<i>Solidago squarrosa</i>	Squarrose Goldenrod	SR-P		S1	G4G5
<i>Solidago tarda</i>	Atlantic Goldenrod	SR-O		S1	G4?Q
<i>Solidago tortifolia</i>	Twisted-leaf Goldenrod	E		S1	G4G5
<i>Solidago uliginosa</i> var. <i>uliginosa</i>	Bog Goldenrod	SR-P		S1S2	G5T4T5
<i>Solidago ulmifolia</i>	Elm-leaf Goldenrod	SR-O		SU	G5
<i>Solidago verna</i>	Spring-flowering Goldenrod	T		S3	G3
<i>Solidago villosicarpa</i>	Coastal Goldenrod	T		S1S2	G2
<i>Sparganium acaule</i>	Greenfruit Bur-reed	E		S1	G5T5
<i>Spartina pectinata</i>	Freshwater Cordgrass	T		S1	G5
<i>Spergularia marina</i>	Saltmarsh Sandspurrey	W7		S2	G5
<i>Sphenopholis filiformis</i>	Long-leaf Wedgescale	W1		S2	G4
<i>Sphenopholis intermedia</i>	Slender Wedgegrass	W7		S2	G5
<i>Spigelia marilandica</i>	Pink-root	T		S1	G4
<i>Spinulum annotinum</i>	Stiff Clubmoss	SR-P		S1	G5
<i>Spiraea alba</i>	Narrow-leaf Meadowsweet	W1		S2	G5
<i>Spiraea corymbosa</i>	Shinyleaf Meadowsweet	E		S1	G5T4?

NCNHP 2024 Rare Plant List

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<i>Spiraea latifolia</i>	Broadleaf Meadowsweet	W7		S2?	G5T5
<i>Spiraea virginiana</i>	Virginia Spiraea	T	T	S2	G2?
<i>Spiranthes arcisepala</i>	Appalachian Ladies' Tresses	W7		S2?	G5
<i>Spiranthes eatonii</i>	Eaton's Ladies'-tresses	SR-P		S2	G3Q
<i>Spiranthes floridana</i>	Florida Ladies'-tresses	SR-P		S1	G1
<i>Spiranthes lacera</i> var. <i>lacera</i>	Northern Slender Ladies'-tresses	E		S1	G5T5
<i>Spiranthes laciniata</i>	Lace-lip Ladies'-tresses	SC-V		S2	G4G5
<i>Spiranthes longilabris</i>	Giant Spiral Orchid	E		S1	G3
<i>Spiranthes lucida</i>	Shining Ladies'-tresses	E		S1	G4
<i>Spiranthes ochroleuca</i>	Yellow Ladies'-tresses	T		S1S2	G5
<i>Spiranthes sylvatica</i>	Woodland Ladies'-tresses	W7		S1?	GNR
<i>Sporobolus heterolepis</i>	Prairie Dropseed	T		S1	G5
<i>Sporobolus pinetorum</i>	Carolina Dropseed	W1		S3	G3
<i>Sporobolus teretifolius</i>	Wireleaf Dropseed	E		S1	G2
<i>Sporobolus virginicus</i>	Saltmarsh Dropseed	T		S1	G5
<i>Stachys appalachiana</i>	Appalachian Hedge-nettle	E		S1	G1G2
<i>Stachys aspera</i>	Rough Hedge-nettle	W7		S2	G4?
<i>Stachys clingmanii</i>	Clingman's Hedge-nettle	SR-T		S2	G2
<i>Stachys cordata</i>	Heart-leaf Hedge-nettle	SR-P		S1	GNR
<i>Stachys eplingii</i>	Epling's Hedge-nettle	E		S1	G1G2
<i>Stachys hyssopifolia</i>	Hyssopleaf Hedge-nettle	W7		S2	G4G5
<i>Stachys matthewsii</i>	Yadkin Hedge-nettle	E		S1	G1G2
<i>Stachys tenuifolia</i>	Smooth Hedge-nettle	SR-O		S1	G5
<i>Steironema hybridum</i>	Lowland Loosestrife	SR-P		S2?	G5
<i>Steironema tonsum</i>	Appalachian Loosestrife	SR-P		S2	G4
<i>Stellaria alsine</i>	Longstalk Starwort	W1		S2S3	G5
<i>Stellaria corei</i>	Core's Starwort	W1		S3	G5?
<i>Stenanthium gramineum</i> var. <i>robustum</i>	Bog Featherbells	E		S1	G4T3
<i>Stenanthium leimanthoides</i>	Pinebarren Death-camas	T		S1S2	G4Q
<i>Stewartia ovata</i>	Mountain Camellia	SR-P		S3	G4
<i>Streptopus amplexifolius</i> var. <i>amplexifolius</i>	White Mandarin	SR-P		S1	G5T5
<i>Stuckenia pectinata</i>	Sago Pondweed	W1		S2?	G5
<i>Stylisma aquatica</i>	Water Dawnflower	E		S1S2	G4
<i>Stylisma pickeringii</i> var. <i>pickeringii</i>	Pickering's Dawnflower	SC-V		S3	G4T3
<i>Swida asperifolia</i>	Eastern Roughleaf Dogwood	E		S1	G4
<i>Swida racemosa</i>	Gray Dogwood	SC-V		S1	G5
<i>Symphotrichum concinnum</i>	Narrow-leaved Smooth Aster	E		S2	G5T4
<i>Symphotrichum depauperatum</i>	Serpentine Aster	E		S1	G2
<i>Symphotrichum dumosum</i> var. <i>pergracile</i>	Very Delicate Bushy Aster	SR-O		SH	G5TNR
<i>Symphotrichum dumosum</i> var. <i>subulifolium</i>	Subulate Bushy Aster	SR-O		S1S2	G5T3T5
<i>Symphotrichum elliotii</i>	Elliott's Aster	W1		S2S3	G4
<i>Symphotrichum georgianum</i>	Georgia Aster	T	C	S3	G3
<i>Symphotrichum kentuckiense</i>	White Heath Aster	W7		S1	G3G5
<i>Symphotrichum laeve</i>	Smooth Blue Aster	SR-P		S1S2	G5T5
<i>Symphotrichum lanceolatum</i> var. <i>lanceolatum</i>	Panicled Aster	W7		S2?	G5T5
<i>Symphotrichum novae-angliae</i>	New England Aster	W1		S3	G5
<i>Symphotrichum oblongifolium</i>	Aromatic Aster	T		S1	G5
<i>Symphotrichum pratense</i>	Barrens Silky Aster	SR-P		S1	G4?
<i>Symphotrichum rhiannon</i>	Buck Creek Aster	T		S1	G1
<i>Symphotrichum shortii</i>	Short's Aster	SR-P		S1S2	G5
<i>Symphotrichum simmondsii</i>	Simmonds' Aster	W1		S2S3	G4G5
<i>Synandra hispidula</i>	Synandra	T		S1	G4

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Syngonanthus flavidulus</i>	Yellow Hatpins	W1		S3	G5
<i>Tamala borbonia</i>	Upland Red Bay	W7		S2	G5
<i>Taxus canadensis</i>	Canada Yew	T		S1	G5
<i>Tetragonotheca helianthoides</i>	Pineland Squarehead	W1		S2S3	G5
<i>Thalictrum cooleyi</i>	Cooley's Meadowrue	E	E	S1	G1
<i>Thalictrum macrostylum</i>	Small-leaved Meadowrue	SC-V		S3	G3G4
<i>Thaspium pinnatifidum</i>	Mountain Thaspium	E		S1	G2G3
<i>Thermopsis fraxinifolia</i>	Ash-leaved Golden-banner	SC-V		S2S3	G3?
<i>Thermopsis mollis</i>	Appalachian Golden-banner	SR-T		S3	G3G4
<i>Thermopsis villosa</i>	Aaron's-rod	SR-T		S1S2	G3?
<i>Tiedemannia canbyi</i>	Canby's Dropwort	E	E	SH	G2
<i>Tilia americana</i> var. <i>americana</i>	American Basswood	W7		S1?	G5T5
<i>Torreyochloa pallida</i>	Pale Mannagrass	SR-P		S1	G5
<i>Tradescantia hirsuticaulis</i>	Hairy Spiderwort	W7		S2	G5
<i>Tradescantia virginiana</i>	Virginia Spiderwort	SR-O		S2S3	G5
<i>Triadenum tubulosum</i>	Marsh St. John's-wort	SR-O		S2	G4?
<i>Triantha glutinosa</i>	Sticky Bog Asphodel	SC-V		S1	G5
<i>Trichophorum cespitosum</i>	Deerhair Bulrush	SR-D		S2S3	G5
<i>Trichostema brachiatum</i>	Glade Bluecurls	E		S1	G5
<i>Trichostema nesophilum</i>	Dune Bluecurls	SC-V		S2	G2
<i>Trichostema setaceum</i>	Narrowleaf Bluecurls	SR-T		S2	G5
<i>Tridens ambiguus</i>	Pineland Triodia	E		SH	G4
<i>Tridens carolinianus</i>	Carolina Triodia	W1		S3	G3G4
<i>Tridens chapmanii</i>	Chapman's Redtop	T		S2	G5T3
<i>Tridens strictus</i>	Spike Triodia	SC-H		S1	G5
<i>Trifolium carolinianum</i>	Carolina Clover	SC-H		SH	G5
<i>Trifolium reflexum</i>	Buffalo Clover	T		S1S2	G3G4
<i>Trillium discolor</i>	Mottled Trillium	T		S1	G3
<i>Trillium flexipes</i>	Bent White Trillium	T		S1	G5
<i>Trillium pusillum</i> var. 4	Carolina Least Trillium	SR-T		S1	G4TNR
<i>Trillium pusillum</i> var. 5	Dismal Swamp Least Trillium	SR-T		S1	G4TNR
<i>Trillium pusillum</i> var. <i>ozarkanum</i>	Ozark Least Trillium	E		S1	G4T3
<i>Trillium pusillum</i> var. <i>pusillum</i>	Carolina Least Trillium	E		S1	G4T3
<i>Trillium pusillum</i> var. <i>virginianum</i>	Virginia Least Trillium	E		SNA	G3T2
<i>Trillium recurvatum</i>	Recurved Trillium	T		S1	G5
<i>Trillium rugelii</i>	Southern Nodding Trillium	W1		S3	G4
<i>Trillium sessile</i>	Sessile-flowered Trillium	T		S1	G5
<i>Trillium simile</i>	Sweet White Trillium	SC-V		S2S3	G3
<i>Triosteum angustifolium</i> var. <i>angustifolium</i>	Smooth Lesser Horse-gentian	W7		S2	G5T5
<i>Triosteum angustifolium</i> var. <i>eamesii</i>	Hairy Lesser Horse-gentian	SR-T		SU	G5TNRQ
<i>Triosteum aurantiacum</i> var. <i>aurantiacum</i>	Early Horse Gentian	W7		S2	G5T5
<i>Triphora trianthophoros</i> var. <i>trianthophoros</i>	Three Birds Orchid	W1		S2S3	G4?T4?
<i>Turritis glabra</i>	Tower Mustard	E		S1	G5
<i>Urtica chamaedryoides</i>	Dwarf Stinging Nettle	T		S2	G4G5
<i>Utricularia cornuta</i>	Horned Bladderwort	T		S1S2	G5
<i>Utricularia floridana</i>	Florida Bladderwort	SR-T		SH	G3G5
<i>Utricularia geminiscapa</i>	Two-flowered Bladderwort	SC-V		S1	G4G5
<i>Utricularia macrorhiza</i>	Greater Bladderwort	SR-O		S1?	G5
<i>Utricularia minor</i>	Small Bladderwort	SC-H		SH	G5
<i>Utricularia olivacea</i>	Dwarf Bladderwort	T		S1S2	G4
<i>Utricularia resupinata</i>	Northeastern Bladderwort	E		S1	G4
<i>Vaccinium angustifolium</i>	Northern Lowbush Blueberry	SR-P		S1	G5

NCNHP 2024 Rare Plant List

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Vascular Plants					
<i>Vaccinium hirsutum</i>	Hairy Blueberry	W1		S3	G4
<i>Vaccinium macrocarpon</i>	Cranberry	T		S2	G5
<i>Vaccinium virgatum</i>	Small-flower Blueberry	W7		S1S2	G4
<i>Valerianella umbilicata</i>	Woodland Cornsalad	W7		S2?	G4G5
<i>Vandenboschia boschiana</i>	Appalachian Filmy-fern	E		S1	G4
<i>Verbena hastata</i>	Blue Vervain	W7		S2S3	G5
<i>Verbena scabra</i>	Sandpaper Vervain	W7		S2?	G5
<i>Verbesina virginica</i> var. <i>virginica</i>	Frostweed	W7		S2?	G5?T5?
<i>Verbesina walteri</i>	Walter's Crownbeard	SR-T		S1	G4
<i>Veronica americana</i>	American Speedwell	T		S1	G5
<i>Veronica anagallis-aquatica</i>	Water Speedwell	SR-O		S1	G5
<i>Veronicastrum virginicum</i>	Culver's-root	W7		S2?	G4
<i>Viola appalachiensis</i>	Appalachian Violet	SR-T		S2	G4
<i>Viola brittoniana</i>	Northern Coastal Violet	W7		S2?	G3?
<i>Viola glaberrima</i>	Smooth Violet	W7		S1S3	G5T3?
<i>Viola labradorica</i>	Alpine Violet	W7		S2?	G5
<i>Viola monacanora</i>	Monacan Violet	W7		SU	GNR
<i>Viola tripartita</i>	Three-parted Violet	SR		S1	G5T3
<i>Viola villosa</i>	Carolina Violet	W7		S2	G5
<i>Viola walteri</i>	Prostrate Blue Violet	SR-P		S1S2	G5
<i>Waldsteinia lobata</i>	Lobed Barren Strawberry	E		S1	G3
<i>Warea cuneifolia</i>	Carolina Pineland-cress	E		SH	G3
<i>Woodsia appalachiana</i>	Appalachian Cliff Fern	SR-P		S2	G4
<i>Woodsia ilvensis</i>	Rusty Cliff Fern	E		S1	G5
<i>Xyris brevifolia</i>	Shortleaf Yellow-eyed-grass	W1		S3	G4G5
<i>Xyris chapmanii</i>	Chapman's Yellow-eyed-grass	SR-D		S3	G3
<i>Xyris flabelliformis</i>	Savanna Yellow-eyed-grass	W1		S3	G4
<i>Xyris floridana</i>	Florida Yellow-eyed-grass	SC-V		S1	G5T4T5
<i>Xyris iridifolia</i>	Iris-leaf Yellow-eyed-grass	W7		S2	G4G5T4T5
<i>Xyris scabrifolia</i>	Harper's Yellow-eyed-grass	SC-V		S2S3	G3
<i>Xyris serotina</i>	Acid-swamp Yellow-eyed-grass	SC-H		SH	G3G4
<i>Xyris smalliana</i>	Small's Yellow-eyed-grass	W1		S3	G4G5
<i>Xyris stricta</i>	Pineland Yellow-eyed-grass	E		S1	G4
<i>Yucca aloifolia</i>	Aloe Yucca	W1		S2?	G5
<i>Yucca flaccida</i>	Weakleaf Yucca	W7		S1S2	G5
<i>Yucca gloriosa</i>	Moundlily Yucca	SR-P		S2S3	G4?
<i>Zannichellia palustris</i>	Horned Pondweed	W7		S2?	G5
<i>Zephyranthes simpsonii</i>	Rain Lily	E		S1	G2G3
<i>Zizania aquatica</i> var. <i>aquatica</i>	Indian Wild Rice	W7		S2	G5T5
Mosses					
<i>Amphidium mougeotii</i>	Mougeot's Yoke Moss	W7		S2?	G5
<i>Anacamptodon splachnoides</i>	Knothole Moss	W7		S2?	G3G5
<i>Andreaea rothii</i>	Roth's andreae moss	W7		S2?	G5
<i>Andreaea rupestris</i>	Rock Split Moss	W1		S2?	G5
<i>Anomobryum julaceum</i>	Common Silver Moss	W7		S1S2	G5
<i>Archidium donnellii</i>	Donnell's Archidium	SR-O		S1	G3G5
<i>Archidium ohioense</i>	Tokyo Soil Moss	W7		SH	G4G5
<i>Archidium tenerrimum</i>	An Earth Moss	SR-O		SH	G5?
<i>Atrichum altecristatum</i>	A Catherinea Moss	W7		S2?	G5
<i>Atrichum cylindricum</i>	A Catherinea Moss	W7		S2?	G5
<i>Atrichum tenellum</i>	A Catharinea Moss	W7		S1?	G4G5

NCNHP 2024 Rare Plant List

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Mosses					
<i>Barbula indica</i> var. <i>indica</i>	Small Twist Teeth Moss	W7		S2?	G5?T5?
<i>Bellibarbula recurva</i>	Recurved bryoerythrophyllum moss	SR-P		S1?	G3G5
<i>Blindia acuta</i>	Sharp-pointed Weissia	W7		S2?	G5
<i>Brachelyma subulatum</i>	A Moss	W7		S2?	G4G5
<i>Brachydontium trichodes</i>	Peak Moss	SR-D		S1	G3G4
<i>Brachytheciastrum velutinum</i>	Velvet Moss	W7		S1?	G5
<i>Brachythecium oedipodium</i>	Sprawling Grass Moss	W7		S2?	G5
<i>Brachythecium reflexum</i>	Reflexed Feather Moss	W7		S2?	G5
<i>Brachythecium rotaeaeum</i>	Rota's Feather Moss	SR-D		S1	G5
<i>Brachythecium rutabulum</i>	Rough-stalked Feather Moss	W7		S2?	G5
<i>Brothera leana</i>	Boar Moss	W7		S2?	G3G4
<i>Bruchia brevifolia</i>	A Pygmy Moss	SR-T		S1?	G3G4
<i>Bruchia carolinae</i>	A Pygmy Moss	SR-L		SH	G3?
<i>Bruchia fusca</i>	A Pygmy Moss	SR-T		SH	G1?
<i>Bruchia hallii</i>	A Pygmy Moss	SR-T		SH	G2
<i>Bruchia ravenelii</i>	A Pygmy Moss	W7		SH	G3?
<i>Bruchia texana</i>	Texas Bruchia Moss	W7		SH	G3G5
<i>Bryhnia novae-angliae</i>	Arrowhead Moss	W1		S2?	G5
<i>Bryocrumia vivicolor</i>	Gorge Moss	SR-T		SH	G1G2
<i>Bryoerythrophyllum ferruginascens</i>	Rust Foot Moss	SR-D		S1	G3G4
<i>Bryoerythrophyllum inaequalifolium</i>	A Foot Moss	SR-D		SH	G4?
<i>Bryoerythrophyllum recurvirostrum</i>	A Red Foot Moss	W7		S2?	G5
<i>Bryoxiphium norvegicum</i>	Sword Moss	SR-O		S1	G5?
<i>Bryum limbatum</i>	A Moss	SR-D		S1?	G5?
<i>Bryum riparium</i>	Riverside Bryum	SR-D		SH	G2G4
<i>Buxbaumia aphylla</i>	Bug-on-a-stick	SR-O		SH	G5
<i>Buxbaumia minakatae</i>	Hump-backed Elves	SR-T		SH	G2G4
<i>Campyllum stellatum</i>	Yellow Starry Fen Moss	SC-V		S1	G5
<i>Campylopus atrovirens</i> var. <i>atrovirens</i>	Black Fish Hook Moss	SR-D		SH	G4G5TNR
<i>Campylopus carolinae</i>	Savanna Campylopus	SR-T		S1S2	G2
<i>Campylopus flexuosus</i>	Paradoxical Campylopus	SR-D		SH	G5?
<i>Campylopus oerstedianus</i>	Oersted's Campylopus	SR-D		S1	G2G3
<i>Campylostelium saxicola</i>	Sandstone Grimmia	W7		S2?	G3G5
<i>Cirriphyllum piliferum</i>	Long Leaf Mustache Moss	SR-P		S1	G5
<i>Cleistocarpidium palustre</i>	Phascum moss	SR-D		S1	G5?
<i>Cnestrum schisti</i>	Cynodontium Moss	W7		S1	G3G5
<i>Codriophorus acicularis</i>	Dark Mountain Fringe Moss	SR-P		S1?	G5
<i>Coscinodon cribrosus</i>	Copper Grimmia	SR-T		S1	G3G4
<i>Cryphaea nervosa</i>	A Thread Cedar Moss	SR-T		S1?	G4?
<i>Cryphaea ravenelii</i>	A Thread Cedar Moss	W7		S2?	G3?
<i>Dichelyma capillaceum</i>	Hair Claw Moss	SR-P		S1?	G5
<i>Dichodontium pellucidum</i>	Transparent Fork Moss	SR-P		SH	G5
<i>Dicranella rufescens</i>	Red Fork Moss	SR-O		S1?	G5?
<i>Dicranella varia</i>	Variable Fork Moss	SR-O		S1?	G5
<i>Dicranum bonjeanii</i>	Thin-rib Curved-tail Moss	W7		S2?	G5
<i>Dicranum fuscescens</i>	Fuscous Moss	W7		S2?	G5
<i>Dicranum spurium</i>	Rusty Fork Moss	W7		S2?	G5
<i>Dicranum undulatum</i>	Bog Broom-moss	SR-D		S1	G5
<i>Didymodon fallax</i>	Fallacious Screw Moss	SR-O		SH	G5
<i>Didymodon tophaceus</i>	Three-ranked Didymodon	SR-O		S1?	G5
<i>Diphyscium mucronifolium</i>	Grain o'Wheat Moss	W7		S1?	G4
<i>Ditrichum rhynchostegium</i>	Ditrichum Moss	SR-T		S1?	G3G5

NCNHP 2024 Rare Plant List

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Mosses					
<i>Donrichardsia pringlei</i>	Pringle's Water Feather Moss	SR-D		S1	G4
<i>Elodium paludosum</i>	Pond Fern Moss	W7		S2?	G3G5
<i>Encalypta procera</i>	Extinguisher Moss	SR-D		S1	G5
<i>Entodon compressus</i>	Flattened Entodon	SR-P		S1	G4
<i>Entodon concinnus</i>	Lime Entodon	SR-P		S1	G4G5
<i>Entodon sullivantii</i>	Sullivant's Entodon	SR-O		S2	G3G4
<i>Entosthodon drummondii</i>	A Cord Moss	W7		SH	G4G5
<i>Entosthodon serratus</i>	A Cord Moss	W7		SH	G4
<i>Ephemerum cohaerens</i>	Northern Short-lived Moss	SR-T		SH	G4G5
<i>Ephemerum spinulosum</i>	Emerald Dewdrops	W7		S2?	G4G5
<i>Eucladium verticillatum</i>	Lime-seep Eucladium	SR-O		S1	G4
<i>Fabronia ciliaris</i> var. <i>polycarpa</i>	A False Crushed-rice Moss	W7		S2?	G5T4T5
<i>Fissidens adianthoides</i>	Maiden Hair Moss	W7		S1	G5
<i>Fissidens amoenus</i>	Hall's Pocket Moss	SR-T		SH	G3
<i>Fissidens appalachensis</i>	Appalachian Pocket Moss	W7		S2S3	G2G3
<i>Fissidens asplenioides</i>	A Plume Moss	SR-O		SH	G3G5
<i>Fissidens elegans</i>	A Plume Moss	W7		S2?	G5
<i>Fissidens fontanus</i>	Water Pocket Moss	W7		S2?	G5
<i>Fissidens hallianus</i>	A Plume Moss	SR-O		SH	GNRQ
<i>Fissidens polypodioides</i>	A Moss	W7		S2?	G4G5
<i>Fissidens scalaris</i>	A Plume Moss	SR-O		SH	G2?
<i>Fontinalis flaccida</i>	A Water Moss	W7		S1S2	G4G5
<i>Fontinalis sphagnifolia</i>	A Water Moss	SR-O		S2S3	G3G5
<i>Fontinalis sullivantii</i>	A Water Moss	W7		S2S3	G3G5
<i>Fontinalis welchiana</i>	Welch's fontinalis moss	SR-T		S1	GU
<i>Grimmia longirostris</i>	A Beard Moss	SR-D		SH	G5
<i>Grimmia olneyi</i>	A Beard Moss	W7		S2?	G3G5
<i>Herpetineuron toccocae</i>	Coiled Moss	W7		S2?	G4G5
<i>Herzogiella turfacea</i>	Flat Stump Moss	SR-P		S1?	G5
<i>Homalia trichomanoides</i>	Lime Homalia	SR-P		S1	G5
<i>Homaliadelphus sharpii</i>	Sharp's Homaliadelphus	SR-P		SH	G3?
<i>Hygroamblystegium fluviatile</i>	Brookside Feather Moss	W7		S2?	G5
<i>Hygroamblystegium varium</i> var. <i>humile</i>	A Thin-net Moss	W7		S2?	G5T5
<i>Hygrohypnum closteri</i>	Closter's Brook-hypnum	SR-T		S1	G3
<i>Hylocomiastrum umbratum</i>	Shaded Feather Moss	SR-P		SH	G5
<i>Hypnum fauriei</i>	A Cedar Moss	W7		S2?	G5
<i>Hypnum plicatum</i>	A Cedar Moss	W7		S2?	G5
<i>Hypnum pratense</i>	Meadow Feather Moss	SR-P		S1?	G5
<i>Leptodontium excelsum</i>	Grandfather Mountain Leptodontium	SR-L		S1	GNRT2
<i>Leptodontium flexifolium</i>	Pale-margined Leptodontium	SR-D		S1	G5
<i>Leptohymerium sharpii</i>	Mount Leconte Moss	SR-L		S1	G1
<i>Leptostomopsis systylia</i>	Mexican Melon-moss	SR-D		S1	G5
<i>Leskea australis</i>	A Dusky Moss	W7		S2?	G4
<i>Leskeella nervosa</i>	Common Fine Moss	SR-O		S1S2	G5
<i>Leucodon andrewsianus</i>	Squirrel Tail Moss	W7		S2?	G5
<i>Lindbergia brachyptera</i>	Lindberg's Maple-moss	SR-P		S1	G5
<i>Macrocoma sullivantii</i>	Sullivant's Maned-moss	SR-D		S2	GNRT3T5
<i>Micromitrium megalosporum</i>	A Moss	W7		S2?	G4
<i>Micromitrium synoicum</i>	A Moss	SR-O		S1?	G4
<i>Neckera complanata</i>	Flat Feather Moss	SR-O		S1	G5
<i>Orthodontium pellucens</i>	Translucent Orthodontium	SR-O		S1	G5
<i>Orthotrichum exiguum</i>	Small Wood-bark Moss	SR-O		SH	G3?

NCNHP 2024 Rare Plant List

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Mosses					
<i>Orthotrichum keeverae</i>	Keever's Bristle-moss	SR-L		S2	G2
<i>Orthotrichum obtusifolium</i>	Blunt Bristle-moss	SR-P		SH	G5
<i>Orthotrichum strangulatum</i>	Drummond Moss	SR-P		SH	G4
<i>Palamocladium leskeoides</i>	Palamocladium	SR-D		SH	G3G5
<i>Pelekium pygmaeum</i>	Pygmy Cyрто-hypnum Moss	SR-O		S1?	G4G5
<i>Philonotis cernua</i>	Dwarf Apple Moss	SR-D		S1	G4?
<i>Philonotis longiseta</i>	An Apple Moss	W7		S2?	G3G4
<i>Philonotis marchica</i>	An Apple Moss	W7		S2?	G5
<i>Philonotis uncinata</i>	An Apple Moss	SR-P		SH	GNR
<i>Physcomitrium serratum</i>	A Moss	SR-O		S1S2	G4G5
<i>Pilosium chlorophyllum</i>	A Moss	SR-D		S1?	GNR
<i>Plagiomnium ellipticum</i>	Marsh Magnificent Moss	SR-P		S1?	G5
<i>Plagiomnium rhynchophorum</i>	Carolina Star-moss	SR-L		S2	GNR
<i>Plagiomnium rostratum</i>	Long-beaked Thread Moss	SR-P		S1?	G5
<i>Platydictya subtilis</i>	A Moss	W7		S2?	G5
<i>Pleuridium sullivantii</i>	A Moss	SR-O		SH	G3G5
<i>Pleurochaete luteola</i>	Spring-leaved Screw Moss	SR-O		S1?	GNR
<i>Pogonatum dentatum</i>	Hair-like Hair-cap	SR-P		S1?	G5
<i>Pohlia lescuriana</i>	Spherical Bulb Nodding Moss	SR-T		S1?	G4G5
<i>Pohlia longicolla</i>	Long Neck Nodding Moss	W1		S2?	G4G5
<i>Pohlia melanodon</i>	Pink-fruited Thread-moss	SR-D		S1?	G4?
<i>Pohlia rabunbaldensis</i>	A Moss	W7		S1	G1
<i>Polytrichastrum alpinum</i>	Alpine Hair Moss	SR-D		S1?	G5
<i>Polytrichastrum appalachianum</i>	Appalachian Haircap Moss	W1		S3	G3
<i>Pterigynandrum filiforme</i>	Twisted Thread Moss	W7		S1	G5
<i>Pylaisia polyantha</i>	Many-fruited Feather Moss	W1		S2?	G5
<i>Raiiella scita</i>	Smaller Fern Moss	W7		S2?	G3G5
<i>Rhabdoweisia crenulata</i>	Himalayan Ribbed-weissia	SR-D		S1	G3G5
<i>Rhachithecium perpusillum</i>	Budding Tortula	SR-D		SH	G4G5
<i>Rhynchostegium aquaticum</i>	Long-beaked Water Feather Moss	SR-O		S1?	GNR
<i>Rhytidiadelphus subpinnatus</i>	Subpinnate Gooseneck Moss	SR-T		S1?	G5
<i>Rhytidium rugosum</i>	Golden Tundra-moss	SR-P		S2	G5
<i>Rosulabryum andersonii</i>	Anderson's Melon-moss	SR-L		SH	GH
<i>Schlotheimia lancifolia</i>	Highlands Moss	SR-O		S1	G1
<i>Sciuro-hypnum plumosum</i>	Rusty Feather Moss	W7		S2?	G5
<i>Sciuro-hypnum populeum</i>	Matted Feather Moss	SR-P		S1	G5
<i>Scopelophila cataractae</i>	Agoyan Cataract Moss	SR-D		S1	G3
<i>Scopelophila ligulata</i>	Copper Moss	SR-O		S1	G5?
<i>Serpoleskea confervoides</i>	Alga-like Matted-moss	SR-P		S1	G4G5
<i>Sphagnum angustifolium</i>	Narrowleaf Peatmoss	SR-D		S1	G5
<i>Sphagnum capillifolium</i>	Northern Peatmoss	SR-P		S1	G5
<i>Sphagnum contortum</i>	Contorted Peatmoss	T		S1	G5
<i>Sphagnum cribrorum</i>	Florida Peatmoss	W7		S2?	G3
<i>Sphagnum fallax</i>	Pretty Peatmoss	SR-P		S2	G5
<i>Sphagnum fitzgeraldii</i>	Fitzgerald's Peatmoss	W1		S2S3	G3
<i>Sphagnum flexuosum</i>	Flexuous Peatmoss	SR-P		S1	G5
<i>Sphagnum fuscum</i>	Brown Peatmoss	SR-P		S1	G5
<i>Sphagnum henryense</i>	Peatmoss	W1		S2S3	G4?
<i>Sphagnum pylaesii</i>	Simple Peatmoss	SR-D		S1	G4
<i>Sphagnum russowii</i>	Russow's Peatmoss	SR-D		S1	G5
<i>Sphagnum squarrosum</i>	Squarrose Peatmoss	SR-P		S1	G5
<i>Sphagnum subsecundum</i>	Orange Peatmoss	SR-P		S1	G5

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Mosses					
<i>Sphagnum subtile</i>	Peatmoss	W1		S3	G5
<i>Sphagnum tenellum</i>	Delicate Peatmoss	SR-D		S1	G5
<i>Sphagnum torreyanum</i>	Giant Peatmoss	SR-P		S1	G5
<i>Sphagnum warnstorffii</i>	Fen Peatmoss	SR-D		S1	G5
<i>Splachnum pensylvanicum</i>	Southern Dung Moss	SR-O		SH	G4?
<i>Syntrichia ammonsiana</i>	Ammons's Tortula	SR-O		S1	G4
<i>Syntrichia fragilis</i>	Fragile Tortula	SR-D		SH	G5
<i>Syntrichia papillosa</i>	Papillose Tortula	SR-P		S1	G5
<i>Syrrhopodon incompletus</i>	Cuban Schliessmund	SR-P		SH	G5
<i>Taxiphyllum alternans</i>	Japanese Yew-moss	SR-O		SH	G3?
<i>Taxiphyllum cuspidifolium</i>	A Moss	SR-T		SH	G2G4
<i>Tetradontium brownianum</i>	Little Georgia	SR-T		S1	GNRT3T4
<i>Thuidium alleniorum</i>	Fernmoss	W7		S2?	G3G5
<i>Thuidium recognitum</i>	Hokkaido Fern Moss	W7		S2?	G5
<i>Tortella flavovirens</i>	Beach Moss	W7		S3	G4G5
<i>Tortula plinthobia</i>	A Chain-teeth Moss	SR-O		S1?	G4G5
<i>Tuerckheimia svihlae</i>	A Moss	W7		S2?	GNR
<i>Warnstorffia fluitans</i>	Floating Sickle-moss	SR-D		S1	G5
<i>Weissia ludoviciana</i>	A Moss	SR-T		S1?	G3G4
<i>Weissia muhlenbergiana</i>	A Moss	W7		S2?	G5
<i>Weissia sharpii</i>	A Moss	SR-O		S1?	G3
<i>Zygodon viridissimus var. 1</i>	A Moss	SR-L		SH	G5TU
<i>Zygodon viridissimus var. rupestris</i>	A Moss	W7		S2?	G5TNR
Liverworts					
<i>Acrobolbus ciliatus</i>	A Liverwort	SC-V		S1	G3?
<i>Aneura sharpii</i>	A Liverwort	SR-T		S1	GNR
<i>Barbilophozia barbata</i>	A Liverwort	SR-D		S1	G5
<i>Barbilophozia hatcheri</i>	A Liverwort	SR-D		S1	G5
<i>Bazzania nudicaulis</i>	A Liverwort	SR-T		S2	G2G3
<i>Cephaloziella hampeana</i>	A Liverwort	SR-D		S1	G5
<i>Cephaloziella massalongoi</i>	A Liverwort	W7		S1	G3G5
<i>Cephaloziella spinicaulis</i>	A Liverwort	SR-P		S1	G4
<i>Cheilelejeunea discoidea</i>	A Liverwort	SR-P		SH	GU
<i>Cheilelejeunea evansii</i>	A Liverwort	SR-L		S1	G2
<i>Cheilelejeunea rigidula</i>	A Liverwort	SR-P		S2	G5
<i>Cololejeunea ornata</i>	A Liverwort	SR-T		SH	G2G4
<i>Cylindrocolea rhizantha</i>	A Liverwort	SR-P		SH	G3?
<i>Diplophyllum andrewsii</i>	A Liverwort	W7		S2	G3
<i>Diplophyllum obtusatum</i>	A Liverwort	SR-D		S1	G2?
<i>Diplophyllum taxifolium var. mucronatum</i>	A Liverwort	SR-L		S1	G5T1
<i>Diplophyllum taxifolium var. taxifolium</i>	A Liverwort	W7		S2?	G5T5
<i>Drepanolejeunea appalachiana</i>	A Liverwort	SR-T		S1	G3
<i>Dumortiera hirsuta ssp. nepalensis</i>	A Liverwort	W1		S1	G5T5
<i>Frullania appalachiana</i>	A Liverwort	SR-L		S1?	G3G4
<i>Frullania donnellii</i>	A Liverwort	SR-T		SH	G3?
<i>Frullania oakesiana</i>	A Liverwort	W7		SH	G5
<i>Frullania plana</i>	A Liverwort	W7		S1	G4
<i>Fuscocephaloziopsis connivens var. bifida</i>	A Liverwort	SR-T		S1	G5T1Q
<i>Fuscocephaloziopsis pleniceps var. caroliniana</i>	A Liverwort	SR-L		SH	G5T1
<i>Fuscocephaloziopsis pleniceps var. pleniceps</i>	A Liverwort	SR-D		SH	G5T5
<i>Heterogemma capitata</i>	A Liverwort	W7		S1	G4

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Liverworts					
<i>Lejeunea bermudiana</i>	A Liverwort	SR-P		S1	G3G4
<i>Lejeunea blomquistii</i>	A Liverwort	SC-V		S1	G3
<i>Lejeunea cavifolia</i>	A Liverwort	SR-P		S1	G5
<i>Lejeunea glaucescens</i> var. <i>acrogyna</i>	Raven Rock Liverwort	SR-L		SH	G5TH
<i>Leptoscyphus cuneifolius</i>	A Liverwort	SR-D		S2	G4G5T4T5
<i>Lophocolea appalachiana</i>	A Liverwort	SC-V		S1	G2
<i>Lophocolea muricata</i>	A Liverwort	SR-D		S1	G5
<i>Lopholejeunea nigricans</i>	A Liverwort	SR-D		SH	G4G5
<i>Lophziopsis excisa</i>	A Liverwort	SR-D		S1	G5
<i>Mannia californica</i>	A Liverwort	SR-T		S1	G3?
<i>Mannia triandra</i>	A Liverwort	W7		S1	G3G4
<i>Marsupella funckii</i>	A Liverwort	SR-D		S1	G4G5
<i>Mesoptychia heterocolpos</i>	A Liverwort	SR-D		S1	G5
<i>Metzgeria consanguinea</i>	A Liverwort	SR-D		S1S2	G4
<i>Metzgeria pubescens</i>	A Liverwort	W7		SH	G5
<i>Metzgeria setigera</i>	A Liverwort	W7		SH	G1
<i>Metzgeria uncigera</i>	A Liverwort	W7		S1	G3
<i>Metzgeria violacea</i>	A Liverwort	SR-D		S1S2	G4
<i>Microlejeunea epiphylla</i>	A Liverwort	SR-L		S1	G2G3
<i>Mylia taylorii</i>	A Liverwort	SR-D		S1	G5
<i>Nardia scalaris</i> ssp. <i>botryoidea</i>	A Liverwort	SR-O		S1	G5T1
<i>Nardia scalaris</i> ssp. <i>scalaris</i>	A Liverwort	SR-D		S1	G5T5
<i>Neoorthocaulis attenuatus</i>	A Liverwort	W7		S2	G5
<i>Pellia appalachiana</i>	A Liverwort	W7		S1	G4
<i>Plagiochasma intermedium</i>	A Liverwort	SR-O		S1	G3G5
<i>Plagiochasma wrightii</i>	A Liverwort	SR-D		S1	G3?
<i>Plagiochila austinii</i>	A Liverwort	SR-T		S1S2	G3
<i>Plagiochila caduciloba</i>	A Liverwort	W1		S3	G3
<i>Plagiochila echinata</i>	A Liverwort	SR-L		S1	G3
<i>Plagiochila exigua</i>	A Liverwort	SR-D		S2	G4?
<i>Plagiochila miradorensis</i>	A Liverwort	SR-P		SH	G4
<i>Plagiochila patula</i>	A Liverwort	SR-P		S1	G4G5
<i>Plagiochila raddiana</i>	A Liverwort	SR-P		S1	G5
<i>Plagiochila retrorsa</i>	Retorse Leafy Liverwort	W1		S3	G4
<i>Plagiochila sullivantii</i>	A Liverwort	SR-T		S2	G3G4
<i>Plagiochila undata</i>	A Liverwort	W7		S2	G4G5
<i>Plagiochila virginica</i> var. <i>caroliniana</i>	A Liverwort	SR-T		S1	G4T4
<i>Plagiochila virginica</i> var. <i>virginica</i>	A Liverwort	SR-L		S1	G4T3
<i>Porella wataugensis</i>	A Liverwort	SR-L		S1	G2G3Q
<i>Ptilidium ciliare</i>	A Liverwort	SR-D		S1	G5
<i>Ptilidium pulcherrimum</i>	A Liverwort	W7		S1	G5
<i>Radula sullivantii</i>	A Liverwort	W1		S3	G3
<i>Radula tenax</i>	A Liverwort	W7		S2	G3G4
<i>Radula voluta</i>	A Liverwort	SR-D		S1	G3
<i>Reboulia hemisphaerica</i> ssp. <i>dioica</i>	A Liverwort	W7		S1	G5T2?Q
<i>Riccardia jugata</i>	A Liverwort	SR-L		S1?	G2
<i>Riccia beyrichiana</i>	A Liverwort	W7		S1S2	G5
<i>Ricciocarpos natans</i>	A Liverwort	W1		S1	G5
<i>Scapania mucronata</i>	A Liverwort	SR-D		S1	G5
<i>Sphenolobopsis pearsonii</i>	A Liverwort	SR-O		S2	G4
<i>Sphenolobus saxicola</i>	A Liverwort	SR-D		S1	G3G4
<i>Tritomaria exsectiformis</i> ssp. <i>exsectiformis</i>	A Liverwort	SR-D		SH	G5T5

NCNHP 2024 Rare Plant List

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Hornworts					
<i>Anthoceros adscendens</i>	A Hornwort	W7		S2?	G3?
<i>Anthoceros lamellatus</i>	A Hornwort	SR-L		SH	GNR
<i>Nothoceros aenigmaticus</i>	A Hornwort	W1		S3	G3
Lichens					
<i>Abrothallus hypotrachynae</i>	A Lichen	W7		S1S3	GNR
<i>Acanthothecis fontana</i>	Fontana lichen	W7		S1	G1
<i>Acanthothecis leucoxanthoides</i>	a script lichen	W7		S1	G1
<i>Acanthothecis paucispora</i>	Few-Spored Fissure Lichen	SR-L		S1	G1
<i>Alectoria fallacina</i>	A Witch's hair lichen	W7		S1?	G2
<i>Anzia americana</i>	American Black-foam Lichen	SR-T		S1	G3G5
<i>Anzia ornata</i>	Ornate Black-foam Lichen	SR-T		S2	G1G3
<i>Arthonia cupressina</i>	Golden Spruce Dots	SR-T		S1S2	G2
<i>Arthopyrenia betulicola</i>	Old Birch Spots	SR-T		S1S2	G1
<i>Arthothelopsis floridensis</i>	A leaf lichen	W7		S1	GNR
<i>Calicium carolinianum</i>	Carolina Soot Lichen	SR-P		SH	G2
<i>Cetraria arenaria</i>	Sand-loving Iceland Lichen	SC-V		S2	G4
<i>Cetrelia cetrarioides</i>	Sea Storm Lichen	SR-D		S2	G4G5
<i>Cladina evansii</i>	Powder-puff Lichen	W7		S2	G3G5
<i>Cladonia appalachensis</i>	Appalachian Cupless Cups	SR-L		SH	GNR
<i>Cladonia dimorphoclada</i>	Bluff Mountain Reindeer Lichen	SR-L		S1	G3G5
<i>Cladonia submitis</i>	Beach Broccoli	SR-T		SH	G4G5
<i>Coniarthonia kermesina</i>	Hot Dots	SR-T		S1	G1
<i>Dermiscellum oulocheila</i>	Catawba dermiscellum	W7		S1	GNR
<i>Ephebe americana</i>	Halloween Hair	SR-T		S1	G2G3
<i>Ephebe lanata</i>	Woolly Rockshag Lichen	SR-D		S1	G5
<i>Ephebe solida</i>	Solid Rockshag Lichen	W1		S3	G3G4
<i>Fellhanera erinia</i>	Erin's Fellhanera	W7		S1	G1
<i>Fellhanera hybrida</i>	Piedmont Crustose Lichen	W7		S2?	G2?
<i>Fellhanera montesumosi</i>	Smoky Mountain Crustose Lichen	W7		S1	G1
<i>Graphis sterlingiana</i>	Mount Sterling Script Lichen	W7		S1	G1
<i>Gyalectidium appendiculatum</i>	A Leaf Lichen	W7		S1?	GNR
<i>Gymnoderma lineare</i>	Rock Gnome Lichen	E	E	S3	G3
<i>Heterodermia appalachensis</i>	Appalachian Fringe Lichen	W1		S2S3	G2?
<i>Heterodermia erecta</i>	Erect Centipede Lichen	SR-T		S1S2	G1?
<i>Heterodermia pseudospeciosa</i>	Centipede Lichen Gone Fishin'	W7		S1S2	G5
<i>Hypotrachyna sinuosa</i>	Green Loop Lichen	SR-D		SH	G3G5
<i>Hypotrachyna virginica</i>	Virginia Loop Lichen	SC-V		S1S2	G1G2
<i>Lecanora anakeestiicola</i>	Anakeesta rim-lichen	SR-L		S1	GNR
<i>Lecanora masana</i>	Masa's dots	W1		S3	G3G4
<i>Lepra andersoniae</i>	Glady's Mountain Spikes	SR-T		S1S2	G1G2
<i>Lepraria lanata</i>	Appalachian pillows	W1		S2S3	G2?
<i>Lobarina scrobiculata</i>	Textured Lungwort	SR-P		S2?	G5
<i>Melanelia stygia</i>	Alpine Camouflage Lichen	SR-D		S2S3	G5
<i>Micareopsis irriguata</i>	Irrigated Rock Lichen	W7		S2	GNR
<i>Mycoporum biseptatum</i>	Forney Flecks	W7		SNR	GNR
<i>Opegrapha moroziana</i>	Moroziana's Scribble Lichen	W7		SH	G1?
<i>Pannaria conoplea</i>	Mealy-rimmed Shingle Lichen	SR-D		S1	G4G5
<i>Phaeographis oricola</i>	Carolina Beach Drops	W7		S1S2	G1
<i>Physcia pseudospeciosa</i>	Celebration Day Rosette Lichen	SR-T		S2S3	G1G2
<i>Pilophorus fibula</i>	Appalachian matchsticks	SR-T		S2	GNR

NCNHP 2024 Rare Plant List

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Lichens					
<i>Porpidia cinereoatra</i>	Dark Gray Boulder Lichen	W7		S1S3	GNR
<i>Porpidia contraponenda</i>	Winter's Remembrance Boulder Lichen	SR-T		S1	G4G5
<i>Porpidia macrocarpa</i>	Big-fruited Boulder Lichen	W7		S3	G4
<i>Rinodina brodoana</i>	Brodo's pepperpot	SR-L		S1	G2G3
<i>Rinodina chrysomelaena</i>	Lemon Pepperpot	SR-P		S1	G2
<i>Rockefellerella crossophylla</i>	Old Gray Crosslobes	SR-T		S2	GNR
<i>Sporodophoron americanum</i>	White Spot Lichen	W7		S3S4	GNR
<i>Sticta deyana</i>	Dey's Moon lichen	SR-T		S1	GNR
<i>Sticta limbata</i>	Powdered Moon Lichen	SR-D		S1	G3G4
<i>Teloschistes flavicans</i>	Sunrise Lichen	SR-P		S1	G4G5
<i>Usnea angulata</i>	Old Man's Beard	SR-P		S1	G3G5
<i>Xanthoparmelia monticola</i>	Mountain Rock-shield Lichen	SR-L		S1S2	G2?
<i>Xyleborus nigricans</i>	Black Caps	W7		S2	GNR

Citation

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12/10/2024

NCNHP 2024 Watch List Category W2

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Amelanchier intermedia</i>	Intermediate Shadbush	W2		S1?	GNR
<i>Andropogon virginicus</i> var. 1	Smooth Variant Broomsedge	W2		S1S2	G5TNR
<i>Fraxinus biltmoreana</i>	Biltmore Ash	W2		S2S4	G5
<i>Fraxinus smallii</i>	Small's White Ash	W2		SU	GNR
<i>Pontederia cordata</i> var. <i>lancifolia</i>	Lanceleaf Pickerelweed	W2		SU	G5TNR
<i>Rumex floridanus</i>	Florida Dock	W2		SU	GNR
Liverworts					
<i>Fuscocephaloziopsis macrostachya</i> ssp. <i>australis</i>	A Liverwort	W2		SU	G4T1
<i>Marsupella emarginata</i> ssp. <i>emarginata</i>	A Liverwort	W2		SU	G5T5
Hornworts					
<i>Notothylas orbicularis</i> var. <i>pseudotemperata</i>	A Hornwort	W2		SU	G5T1Q

CITATION

Walker, A.S., J. L. Amoroso, and M.B. East. 2024. Natural Heritage Program List of the Rare Plant Species of North Carolina, 2024. North Carolina Natural Heritage Program, N.C. Department of Natural and Cultural Resources, Raleigh, NC. www.ncnhp.org

12/10/2024

NCNHP 2024 Watch List Category W3

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Agarista populifolia</i>	Agarista	W3		SU	G4G5
<i>Crataegus quaesita</i> var. <i>floridana</i>	Jacksonville Hawthorn	W3		S1?	GNRTNR
<i>Elymus canadensis</i> var. <i>canadensis</i>	Great Plains Wild-Rye	W3		SU	G5T5
<i>Eustachys glauca</i>	Saltmarsh Fingergrass	W3		SU	G4
<i>Helianthus smithiorum</i>	Smith's Sunflower	W3		SU	G2Q
<i>Hypericum ellipticum</i>	Pale St. John's-wort	W3		SU	G5
<i>Hypoxis sessilis</i>	Sessile Yellow Stargrass	W3		SU	G3
<i>Rudbeckia laciniata</i> var. <i>bipinnata</i>	Cutleaf Coneflower	W3		SU	G5TU
<i>Sabatia capitata</i>	Rose Gentian	W3		SU	G2
<i>Schoenolirion croceum</i>	Sunnybell	W3		SU	G4
<i>Sisyrinchium montanum</i> var. <i>crebrum</i>	Skull Strict Blue-eyed-grass	W3		SU	G5T5
<i>Sisyrinchium montanum</i> var. <i>montanum</i>	Strict Blue-eyed-grass	W3		SU	G5T5
<i>Symphotrichum dumosum</i> var. <i>strictior</i>	Tradescant Aster	W3		SU	G5T4
<i>Thuja occidentalis</i>	Northern White Cedar	W3		SU	G5
<i>Triadenum fraseri</i>	Fraser's Marsh St. John's-wort	W3		SNA	G5
<i>Ulmus serotina</i>	September Elm	W3		SU	G4
<i>Utricularia foliosa</i>	Leafy Bladderwort	W3		SU	G5
<i>Verbesina helianthoides</i>	A Crownbeard	W3		SU	G5
<i>Waldsteinia fragarioides</i>	Northern Barren-strawberry	W3		SU	G5
Mosses					
<i>Weissia brachycarpa</i>	A Moss	W3		SU	GNR
Lichens					
<i>Anaptychia crinalis</i>	Hanging Fringe Lichen	W3		SU	G5
<i>Porpidia tuberculosa</i>	North Wind Boulder Lichen	W3		SU	G2G4

12/10/2024

NCNHP 2024 Watch List Category W4

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Baptisia australis</i>	Blue Wild Indigo	W4		SU	G3G4
<i>Christella hispidula</i>	Hairy Maiden Fern	W4		SU	G5
<i>Chrysopogon pauciflorus</i>	Florida Goldbeard	W4		SU	G4G5
<i>Cicuta bulbifera</i>	Bulb-bearing Water-hemlock	W4		SU	G5
<i>Cynanchum laeve</i>	Smooth Swallowwort	W4		SU	G5
<i>Echinacea pallida</i>	Pale Coneflower	W4		SU	G5
<i>Elatine americana</i>	American Waterwort	W4		SU	G4
<i>Elatine minima</i>	Tiny Waterwort	W4		SU	G5
<i>Humulus pubescens</i>	Hops	W4		SU	G5T4?
<i>Ipomoea brasiliensis</i>	Railroad Vine	W4		SU	G5T5
<i>Lemna minuta</i>	Least Duckweed	W4		SU	G5
<i>Leucospora multifida</i>	Cliff Conobea	W4		SU	G5
<i>Mirabilis albida</i>	Pale Umbrella-wort	W4		SU	G5
<i>Nymphaea mexicana</i>	Banana Water-lily	W4		SU	G3G4
<i>Oenothera linifolia</i>	Thread-leaf Sundrops	W4		S1S2	G5
<i>Parietaria floridana</i>	Florida Pellitory	W4		SU	G5
<i>Paxistima canbyi</i>	Canby's Mountain-lover	W4		SU	G2?
<i>Pelazoneuron kunthii</i>	Widespread Maiden Fern	W4		SU	G5
<i>Piriqueta caroliniana</i>	Carolina Piriqueta	W4		S1	G5?TNR
<i>Polygonella gracilis</i>	Wireweed	W4		SU	G4G5
<i>Potamogeton natans</i>	Floating Pondweed	W4		SU	G5
<i>Psilotum nudum</i>	Whiskfern	W4		SU	G5
<i>Sagittaria calycina</i>	California Arrowhead	W4		SU	G5
<i>Sagittaria platyphylla</i>	Delta Arrowhead	W4		SU	G5
<i>Tomostima reptans</i>	Creeping Draba	W4		SU	G5
<i>Vigna luteola</i>	Wild Cowpea	W4		SU	G5

CITATION

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12/10/2024

NCNHP 2024 Watch List Category W5

SCIENTIFIC NAME	COMMON NAME	STATE STATUS	FEDERAL STATUS	STATE RANK	GLOBAL RANK
Vascular Plants					
<i>Abies fraseri</i>	Fraser Fir	W5		S2	G2
<i>Castanea dentata</i>	American Chestnut	W5		S3	G3
<i>Daucus pusillus</i>	Southwestern Carrot	W5		S1S2	G5
<i>Fraxinus americana</i>	White Ash	W5		S4S5	G4
<i>Fraxinus caroliniana</i>	Water Ash	W5		S4	G4
<i>Fraxinus pennsylvanica</i>	Green Ash	W5		S4	G4
<i>Fraxinus profunda</i>	Pumpkin Ash	W5		S3S4	G4
<i>Juglans cinerea</i>	Butternut	W5		S2S3	G3
<i>Tsuga canadensis</i>	Eastern Hemlock	W5		S4S5	G4G5
<i>Tsuga caroliniana</i>	Carolina Hemlock	W5		S2	G3
Lichens					
<i>Sticta fragilinata</i>	Fragile Moon Lichen	W5		S2S3	GNR

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
Vascular Plants			
<i>Actaea pachypoda</i>	Tracking status	Watch list	Not tracked
<i>Aeschynomene virginica</i>	S rank	SH	S1
<i>Agrostis mertensii</i>	S rank	S1	SH
<i>Allium burdickii</i>	G rank	G4G5	G5T5
	S rank	SNA	S1?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Allium keeverae</i>	S rank	S2	S1S2
<i>Allium mobilense</i>	Tracking status	Not tracked	Watch list
<i>Ambrosia bidentata</i>	S rank	SNA	S2?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Amelanchier intermedia</i>	G rank	GNA	GNR
	Tracking status	Not tracked	Watch list
<i>Amorpha confusa</i>	G rank	G3T3	G2G3
	S rank	S3	S2S3
<i>Amorpha georgiana</i>	G rank	G3T2	G1
	S rank	S2	S1S2
<i>Amphicarpum amphicarpon</i>	G rank	G4	G3G4
<i>Amphicarpum muehlenbergianum</i>	G rank	G4	G5
<i>Andropogon dealbatus</i>	G rank	GNR	G5
<i>Antennaria neglecta</i>	Tracking status	Not tracked	Watch list
<i>Aralia nudicaulis</i>	Tracking status	Watch list	Not tracked
<i>Aralia racemosa</i>	Tracking status	Watch list	Not tracked
<i>Aristida geniculata</i>	G rank	G5T5?	G5T5
	Scientific name	<i>Aristida longespica</i> var. <i>geniculata</i>	<i>Aristida geniculata</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Aristida virgata</i>	Tracking status	Watch list	Not tracked
<i>Asarum acuminatum</i>	Tracking status	Not tracked	Watch list
<i>Asclepias perennis</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Asclepias purpurascens</i>	G rank	G5?	G4G5
<i>Asplenium heteroresiliens</i>	S rank	S2	S1S2
<i>Asplenium montanum</i>	Tracking status	Watch list	Not tracked
<i>Baptisia alba</i>	S rank	S2	S2S3
<i>Baptisia australis</i>	S rank	SNA	SU
	Scientific name	<i>Baptisia australis</i> var. <i>australis</i>	<i>Baptisia australis</i>
	State status	no status	W4
	Tracking status	Not tracked	Watch list
<i>Bartonia virginica</i>	Tracking status	Watch list	Not tracked
<i>Berchemia scandens</i>	Tracking status	Watch list	Not tracked
<i>Betula cordifolia</i>	G rank	G5T5	G5
<i>Borodinia burkii</i>	Scientific name	<i>Boechera burkii</i>	<i>Borodinia burkii</i>

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Botrychium angustisegmentum</i>	G rank	G5T4	G5T4T5
<i>Botrychium simplex</i> var. <i>simplex</i>	S rank	S2	S1S2
<i>Brasenia schreberi</i>	Tracking status	Watch list	Not tracked
<i>Calamagrostis inexpansa</i>	Tracking status	Not tracked	Full tracking
<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	Tracking status	Watch list	Not tracked
<i>Campanulastrum americanum</i>	Tracking status	Watch list	Not tracked
<i>Cardamine bulbosa</i>	Tracking status	Watch list	Not tracked
<i>Cardamine flagellifera</i> var. <i>flagellifera</i>	Tracking status	Watch list	Not tracked
<i>Cardamine flagellifera</i> var. <i>hugeri</i>	Tracking status	Watch list	Not tracked
<i>Cardamine longii</i>	G rank	G3?	G3
<i>Carex aggregata</i>	Tracking status	Not tracked	Watch list
<i>Carex aquatilis</i> var. <i>substricta</i>	G rank	G5TNR	G5T5
<i>Carex aureolensis</i>	Tracking status	Not tracked	Watch list
<i>Carex austrodeflexa</i>	State status	SR-L	W1
<i>Carex bromoides</i> ssp. <i>montana</i>	State status	W7	W1
<i>Carex bullata</i> var. <i>bullata</i>	G rank	G5TNR	G5?T3T4
	Tracking status	Not tracked	Full tracking
<i>Carex bullata</i> var. <i>greenei</i>	G rank	G5TNR	G5?T4
	Tracking status	Not tracked	Watch list
<i>Carex bushii</i>	G rank	G4	G5
<i>Carex calcifugens</i>	S rank	S2?	S2
<i>Carex crus-corvi</i>	S rank	S1	S2
<i>Carex exilis</i>	S rank	S2	S1
<i>Carex glaucodea</i>	S rank	SNR	S2?
	Scientific name	<i>Carex flaccosperma</i> var. <i>glaucodea</i>	<i>Carex glaucodea</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Carex hormathodes</i>	G rank	G4G5	G4
<i>Carex impressinervia</i>	G rank	G2	G3
<i>Carex leavenworthii</i>	S rank	S1?	S3
	State status	W7	W1
<i>Carex meadii</i>	G rank	G4G5	G5
<i>Carex oligocarpa</i>	G rank	G4G5	G5
<i>Carex pedunculata</i> var. <i>pedunculata</i>	S rank	S2	S1S2
<i>Carex rugosperma</i>	Tracking status	Not tracked	Watch list
<i>Carex</i> sp. 5	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Carex straminea</i>	G rank	G5	G4
	S rank	SNR	S1?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Carex torta</i>	Tracking status	Watch list	Not tracked
<i>Carex vestita</i>	G rank	G5	G4
<i>Castilleja coccinea</i>	Tracking status	Watch list	Not tracked
<i>Cenchrus echinatus</i>	S rank	S1	S1S2
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Cerastium nutans</i>	S rank	S3?	S2S3
<i>Chamaedaphne calyculata</i>	Tracking status	Watch list	Not tracked
<i>Chenopodium berlandieri</i> var. <i>boscianum</i>	G rank	G5T3T5	G5T4
	S rank	SH	S2?
<i>Chimaphila umbellata</i> var. <i>cisatlantica</i>	S rank	S3	S2S3
	Scientific name	<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	<i>Chimaphila umbellata</i> var. <i>cisatlantica</i>
	State status	no status	W1

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
	Tracking status	Not tracked	Watch list
<i>Clematis crispa</i>	Tracking status	Watch list	Not tracked
<i>Clematis ochroleuca</i>	Tracking status	Watch list	Not tracked
<i>Clematis virginiana</i>	Tracking status	Watch list	Not tracked
<i>Coleataenia tenera</i>	Scientific name	<i>Panicum tenerum</i>	<i>Coleataenia tenera</i>
<i>Collinsonia punctata</i>	Tracking status	Not tracked	Watch list
<i>Convolvulus americanus</i>	Tracking status	Not tracked	Watch list
<i>Convolvulus sericatus</i>	Tracking status	Not tracked	Watch list
<i>Convolvulus stans</i>	G rank	G4G5T4	G5T4
	S rank	S2S3	SH
	State status	W1	W7
<i>Coreopsis delphiniifolia</i>	S rank	SH	S1
<i>Coreopsis gladiata</i>	S rank	S2S3	S1?
	State status	W6	SR-P
<i>Coreopsis palustris</i>	G rank	G3G4Q	G2G3
<i>Crataegus beata</i>	Tracking status	Not tracked	Watch list
<i>Crataegus calpodendron</i>	S rank	SH	S2?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Crataegus dodgei</i>	Tracking status	Not tracked	Watch list
<i>Crataegus florens</i>	Tracking status	Not tracked	Watch list
<i>Crataegus furtiva</i>	G rank	G3G5Q	G3G5
	Tracking status	Not tracked	Watch list
<i>Crataegus lancei</i>	Tracking status	Not tracked	Watch list
<i>Crataegus munda</i>	S rank	S2?	S3
	Scientific name	<i>Crataegus munda var. munda</i>	<i>Crataegus munda</i>
	State status	SR-T	W1
<i>Crataegus quaesita var. floridana</i>	Tracking status	Not tracked	Watch list
<i>Crataegus senta</i>	S rank	S1?	SH
<i>Crataegus succulenta var. neofluvialis</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Crataegus succulenta var. succulenta</i>	Tracking status	Not tracked	Watch list
<i>Crocianthemum carolinianum</i>	S rank	S1	S1S2
<i>Crocianthemum georgianum</i>	S rank	S1	S1S2
<i>Croton michauxii</i>	State status	no status	SR-P
	Tracking status	Not tracked	Full tracking
<i>Croton monanthogynus</i>	Tracking status	Full tracking	Not tracked
<i>Cuscuta coryli</i>	G rank	G5?	G4
<i>Cuthbertia rosea</i>	State status	W7	SR-P
<i>Cynanchum laeve</i>	S rank	S1?	SU
	State status	W7	W4
<i>Cyperus acuminatus</i>	Tracking status	Not tracked	Watch list
<i>Cyperus granitophilus</i>	G rank	G3G4Q	G3G4
	S rank	S2	S1S2
<i>Cyperus houghtonii</i>	Tracking status	Watch list	Not tracked
<i>Cyperus hystricinus</i>	S rank	SH	S1
	State status	W7	SR-T
<i>Cyperus ovatus</i>	S rank	SNR	S2?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Cyperus virens</i>	S rank	S1	S1S2
<i>Cyripedium parviflorum var. parviflorum</i>	G rank	G5T3T5	G5T5?
<i>Daucus pusillus</i>	S rank	S4	S1S2
	State status	no status	W5

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
	Tracking status	Not tracked	Watch list
<i>Delphinium exaltatum</i>	S rank	S2	S1S2
<i>Delphinium tricorne</i>	Tracking status	Watch list	Not tracked
<i>Desmodium cuspidatum</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Desmodium cuspidatum var. cuspidatum</i>	Tracking status	Watch list	Not tracked
<i>Dicentra cucullaria</i>	Tracking status	Watch list	Not tracked
<i>Dichantherium caerulescens</i>	G rank	G2G3	G3
<i>Dichantherium cryptanthum</i>	G rank	GUQ	G3Q
<i>Dichantherium mundum</i>	Tracking status	Not tracked	Watch list
<i>Dichantherium roanokense</i>	G rank	G5T4?	G4?
	Scientific name	<i>Dichantherium dichotomum var. roanokense</i>	<i>Dichantherium roanokense</i>
<i>Dichantherium scribnerianum</i>	Scientific name	<i>Dichantherium oligosanthes var. scribnerianum</i>	<i>Dichantherium scribnerianum</i>
<i>Didiplis diandra</i>	G rank	G5	G3G4
<i>Diervilla rivularis</i>	S rank	S1	SNA
<i>Diodia harperi</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Dionaea muscipula</i>	G rank	G2	G2G3
<i>Diphasiastrum tristachyum</i>	Tracking status	Watch list	Not tracked
<i>Dirca palustris</i>	G rank	G4	G5
<i>Drosera filiformis var. filiformis</i>	Scientific name	<i>Drosera filiformis</i>	<i>Drosera filiformis var. filiformis</i>
<i>Drosera rotundifolia</i>	Tracking status	Watch list	Not tracked
<i>Dryopteris australis</i>	G rank	GNA	GNR
	S rank	SNA	S1
	Scientific name	<i>Dryopteris x australis</i>	<i>Dryopteris australis</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Dryopteris goldieana</i>	G rank	G4G5	G5
	Scientific name	<i>Dryopteris goldiana</i>	<i>Dryopteris goldieana</i>
<i>Dryopteris intermedia</i>	Tracking status	Watch list	Not tracked
<i>Echinacea pallida</i>	G rank	G4	G5
	S rank	S1	SU
	State status	SR-D	W4
<i>Echinacea purpurea</i>	G rank	G4	G5
<i>Eleocharis atropurpurea</i>	S rank	SNA	SH
<i>Eleocharis brittonii</i>	Tracking status	Not tracked	Watch list
<i>Eleocharis compressa var. compressa</i>	G rank	G4	G5T5
<i>Eleocharis engelmannii</i>	G rank	G4G5	G5
<i>Eleocharis erythropoda</i>	State status	W7	SR-P
<i>Eleocharis microcarpa var. filiculmis</i>	Tracking status	Watch list	Not tracked
<i>Eleocharis parvula</i>	S rank	S1	S1S2
<i>Eleocharis robbinsii</i>	G rank	G4G5	G4
<i>Eleocharis vivipara</i>	S rank	S1	S2
<i>Elymus halophilus</i>	G rank	G5T5	G5T4
<i>Enemion biternatum</i>	S rank	S2	S2S3
<i>Eragrostis frankii</i>	S rank	S1	SH
<i>Eriocaulon compressum</i>	Tracking status	Watch list	Not tracked
<i>Eriocaulon decangulare var. decangulare</i>	Tracking status	Watch list	Not tracked
<i>Eryngium aquaticum</i>	Scientific name	<i>Eryngium ravenelii</i>	<i>Eryngium aquaticum</i>
<i>Eryngium integrifolium</i>	Tracking status	Watch list	Not tracked
<i>Eupatorium fernaldii</i>	S rank	SH	S1
<i>Eupatorium sessilifolium var. brittonianum</i>	G rank	G5T3T5	G5T3T4
<i>Euphorbia commutata</i>	G rank	GNR	G5
<i>Euphorbia exserta</i>	S rank	S1?	S2

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Euphorbia spathulata</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
	S rank	S3	S1?
	State status	no status	W7
<i>Eustachys glauca</i>	Tracking status	Not tracked	Watch list
	S rank	SH	SU
<i>Eutrochium purpureum</i> var. <i>carolinianum</i>	Tracking status	Not tracked	Watch list
<i>Fallopia cristata</i>	Tracking status	Watch list	Not tracked
<i>Fragaria americana</i>	S rank	S1	SH
<i>Gaillardia aestivalis</i> var. <i>aestivalis</i>	S rank	S2	S1S2
<i>Gaylussacia dumosa</i>	Tracking status	Watch list	Not tracked
<i>Gentiana latidens</i>	G rank	G5T1T2	G1G2
	S rank	S1S2	S1
<i>Geum vernum</i>	S rank	S1?	S2?
	State status	no status	W7
<i>Glyceria grandis</i> var. <i>grandis</i>	Tracking status	Not tracked	Watch list
	Tracking status	Not tracked	Watch list
<i>Halodule wrightii</i>	S rank	S4	S2?
	Scientific name	<i>Halodule beaudettei</i>	<i>Halodule wrightii</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Hasteola suaveolens</i>	Scientific name	<i>Senecio suaveolens</i>	<i>Hasteola suaveolens</i>
<i>Helianthus floridanus</i>	Tracking status	Not tracked	Watch list
<i>Helianthus occidentalis</i> ssp. <i>occidentalis</i>	S rank	SX	S1
<i>Helianthus schweinitzii</i>	G rank	G3	G2?
<i>Helianthus smithiorum</i>	S rank	S1	SU
	Scientific name	<i>Helianthus smithii</i>	<i>Helianthus smithiorum</i>
	State status	no status	W3
	Tracking status	Not tracked	Watch list
<i>Helianthus waccamawensis</i>	G rank	GNR	G2
	S rank	S1	S1S2
	Scientific name	<i>Helianthus floridanus</i>	<i>Helianthus waccamawensis</i>
	State status	T	SR
<i>Heuchera aceroides</i>	Scientific name	<i>Heuchera longiflora</i>	<i>Heuchera aceroides</i>
<i>Heuchera parviflora</i> var. <i>saurensis</i>	State status	W7	SR-T
<i>Heuchera pubescens</i>	G rank	G4?	G4
<i>Heuchera tuckasegeensis</i>	Tracking status	Not tracked	Watch list
<i>Hexastylis sorriei</i>	G rank	G1G2	G3
	S rank	S1S2	S3
<i>Humulus americanus</i>	State status	no status	W1
	Tracking status	Not tracked	Watch list
<i>Humulus pubescens</i>	Scientific name	<i>Humulus lupulus</i> var. <i>lupuloides</i>	<i>Humulus americanus</i>
<i>Humulus pubescens</i>	Scientific name	<i>Humulus lupulus</i> var. <i>pubescens</i>	<i>Humulus pubescens</i>
<i>Hydrophyllum canadense</i>	Tracking status	Watch list	Not tracked
<i>Hydrophyllum virginianum</i>	Tracking status	Watch list	Not tracked
<i>Hymenocallis occidentalis</i> var. <i>occidentalis</i>	S rank	SH	SX
<i>Hypericum radfordiorum</i>	S rank	S2	S1S2
<i>Hypoxis rigida</i>	S rank	S2	S1
<i>Iris prismatica</i>	G rank	G4G5	G4
<i>Juncus tweedyi</i>	Scientific name	<i>Juncus brevicaudatus</i>	<i>Juncus tweedyi</i>
<i>Justicia americana</i>	Tracking status	Watch list	Not tracked
<i>Kalmia buxifolia</i>	Tracking status	Watch list	Not tracked
<i>Kalmia carolina</i>	Tracking status	Watch list	Not tracked
<i>Koeleria spicata</i> ssp. <i>spicata</i>	S rank	SH	SX

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Lachnocaulon anceps</i>	Tracking status	Watch list	Not tracked
<i>Lathyrus japonicus</i> var. <i>maritimus</i>	Tracking status	Watch list	Not tracked
<i>Lathyrus venosus</i> var. <i>venosus</i>	Scientific name	<i>Lathyrus venosus</i>	<i>Lathyrus venosus</i> var. <i>venosus</i>
<i>Lechea maritima</i> var. <i>virginica</i>	G rank	G5T3Q	G4T2T3
	S rank	S1	S2
<i>Lechea torreyi</i> var. <i>congesta</i>	G rank	G4TNR	G4T4
<i>Lemna aequinoctialis</i>	S rank	SH	S2S3
<i>Lemna minuta</i>	G rank	G4	G5
<i>Lemna obscura</i>	S rank	SH	S2?
<i>Lemna turionifera</i>	Tracking status	Watch list	Not tracked
<i>Lespedeza angustifolia</i>	Tracking status	Watch list	Not tracked
<i>Lilium pyrophilum</i>	G rank	G2	G2G3
<i>Lindernia saxicola</i>	State status	W2	SR-L
<i>Lobelia boykinii</i>	G rank	G2G3	G2?
	S rank	S1S2	S1
<i>Lophiola aurea</i>	S rank	S2	S1
<i>Ludwigia sphaerocarpa</i>	G rank	G5	G4
<i>Luziola fluitans</i> var. <i>fluitans</i>	S rank	S1S2	S2
<i>Lycopus americanus</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Macbridea caroliniana</i>	G rank	G2G3	G3
<i>Magnolia macrophylla</i>	G rank	G5	G4
<i>Magnolia tripetala</i>	Tracking status	Watch list	Not tracked
<i>Manfreda virginica</i> ssp. <i>virginica</i>	Scientific name	<i>Agave virginica</i>	<i>Manfreda virginica</i> ssp. <i>virginica</i>
<i>Marshallia trinervia</i>	Tracking status	Full tracking	Not tracked
<i>Matelea decipiens</i>	Tracking status	Watch list	Not tracked
<i>Micranthes micranthidifolia</i>	Tracking status	Watch list	Not tracked
<i>Mirabilis albida</i>	S rank	S1	SU
	State status	no status	W4
	Tracking status	Not tracked	Watch list
<i>Mnesithea cylindrica</i>	S rank	SH	S1
<i>Monarda austroappalachiana</i>	G rank	G1	G3
<i>Morella caroliniensis</i>	Tracking status	Watch list	Not tracked
<i>Myriopteris alabamensis</i>	S rank	SH	S1
<i>Nabalus albus</i>	S rank	S2?	S1S2
<i>Nabalus cylindricus</i>	Tracking status	Not tracked	Watch list
<i>Najas gracillima</i>	G rank	G5?	G4G5
<i>Neottia bifolia</i>	G rank	G4	G5
<i>Oenothera linifolia</i>	S rank	SNA	S1S2
	State status	no status	W4
	Tracking status	Not tracked	Watch list
<i>Oenothera parviflora</i>	Tracking status	Not tracked	Watch list
<i>Oenothera riparia</i>	G rank	G2G3	G3
<i>Oplismenus setarius</i>	S rank	S1	S2
<i>Orbexilum onobrychis</i>	S rank	SH	SX
<i>Orbexilum pedunculatum</i>	G rank	G5T5?	G5?
<i>Orthochilus ecristatus</i>	G rank	G2G3	G4
<i>Oxalis coloreae</i>	Tracking status	Not tracked	Watch list
<i>Oxalis macrantha</i>	S rank	SNR	SH
	Scientific name	<i>Oxalis priceae</i> ssp. <i>priceae</i>	<i>Oxalis macrantha</i>
	State status	no status	SR-D
	Tracking status	Not tracked	Full tracking
<i>Packera millefolium</i>	S rank	S2	S2S3
<i>Panax quinquefolius</i>	S rank	S3S4	S3

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
	State status	W1	SR-0
<i>Paronychia argyrocoma</i>	Tracking status	Watch list	Not tracked
<i>Paspalum lentiferum</i>	S rank	S2?	S1S2
	Scientific name	<i>Paspalum praecox</i> var. <i>curtisianum</i>	<i>Paspalum lentiferum</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Pedicularis lanceolata</i>	G rank	G5	G4
<i>Penstemon calycosus</i>	S rank	SNR	S1?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Penstemon pallidus</i>	S rank	SNR	S1?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Persicaria amphibia</i> ssp. <i>laevimarginata</i>	S rank	S1	SH
	Scientific name	<i>Persicaria amphibia</i>	<i>Persicaria amphibia</i> ssp. <i>laevimarginata</i>
<i>Persicaria coccinea</i>	Tracking status	Not tracked	Watch list
<i>Persicaria robustior</i>	Tracking status	Not tracked	Watch list
<i>Phacelia purshii</i> var. <i>boykinii</i>	Tracking status	Not tracked	Watch list
<i>Phacelia purshii</i> var. <i>purshii</i>	Tracking status	Not tracked	Watch list
<i>Phalaris caroliniana</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Pinguicula caerulea</i>	Tracking status	Watch list	Not tracked
<i>Pinus strobus</i>	Tracking status	Watch list	Not tracked
<i>Planera aquatica</i>	State status	no status	W1
	Tracking status	Not tracked	Watch list
<i>Platanthera cristata</i>	Tracking status	Watch list	Not tracked
<i>Platanthera herbiola</i>	G rank	G4?T4Q	G5T5
<i>Platanthera integrilabia</i>	G rank	G2G3	G2
<i>Platanthera lacera</i>	Tracking status	Watch list	Not tracked
<i>Pleea tenuifolia</i>	Tracking status	Watch list	Not tracked
<i>Poa wolfii</i>	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Pogonia ophioglossoides</i>	Tracking status	Watch list	Not tracked
<i>Polygonella americana</i>	S rank	SU	S1S2
	State status	W4	W1
<i>Polygonella articulata</i>	S rank	SH	S1
<i>Polygonum buxiforme</i>	Tracking status	Not tracked	Watch list
<i>Potamogeton bicipulatus</i>	Tracking status	Not tracked	Watch list
<i>Prunus nigra</i>	G rank	G4G5	G5
<i>Ptilimnium ahlesii</i>	G rank	G1	G2
<i>Pycnanthemum curvipes</i>	S rank	S1	S2
<i>Pycnanthemum flexuosum</i>	Tracking status	Watch list	Not tracked
<i>Pycnanthemum setosum</i>	S rank	S2	S1S2
<i>Quercus elliotii</i>	S rank	S2	S1S2
<i>Ranunculus allegheniensis</i>	G rank	G4G5	G4
<i>Ranunculus ambigens</i>	G rank	G4	G2
<i>Ranunculus hispidus</i>	Tracking status	Watch list	Not tracked
<i>Rhododendron catawbiense</i>	Tracking status	Watch list	Not tracked
<i>Rhododendron minus</i>	Tracking status	Watch list	Not tracked
<i>Rhynchospora divergens</i>	S rank	S2	S1S2
<i>Rhynchospora gracilenta</i>	Tracking status	Watch list	Not tracked
<i>Rhynchospora harperi</i>	G rank	N/A (record created after date)	G4
	S rank	S2	S1S2
<i>Rhynchospora inundata</i>	G rank	G4?	G4

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Rhynchospora macra</i>	S rank	S2	S1
<i>Rhynchospora microcarpa</i>	S rank	S2	S1S2
<i>Rhynchospora nitens</i>	G rank	G4?	G4
<i>Rorippa sessiliflora</i>	S rank	S1?	S2?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Rorippa teres</i>	S rank	S1	S1?
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Rosa carolina ssp. subserrulata</i>	G rank	G5TNR	G5T5
	Tracking status	Not tracked	Watch list
<i>Rosa virginiana ssp. virginiana</i>	Scientific name	<i>Rosa virginiana</i>	<i>Rosa virginiana ssp. virginiana</i>
<i>Rudbeckia laciniata var. bipinnata</i>	G rank	G5TNR	G5TU
<i>Rudbeckia triloba var. rupestris</i>	S rank	S1	SH
	State status	W7	SR-T
<i>Sabatia brachiata</i>	Tracking status	Watch list	Not tracked
<i>Sabatia kennedyana</i>	S rank	S2	S1
<i>Sabulina paludicola</i>	Scientific name	<i>Mononeuria paludicola</i>	<i>Sabulina paludicola</i>
<i>Sagittaria engelmanniana</i>	G rank	G5?	G4
<i>Sagittaria filiformis</i>	G rank	G4G5	G4
<i>Sagittaria macrocarpa</i>	S rank	S2	S1S2
<i>Sagittaria spongiosa</i>	Scientific name	<i>Sagittaria spatulata</i>	<i>Sagittaria spongiosa</i>
<i>Sagittaria subulata</i>	S rank	S2S3	S2
	State status	no status	W1
	Tracking status	Not tracked	Watch list
<i>Salix humilis</i>	Tracking status	Watch list	Not tracked
<i>Schoenoplectus californicus</i>	Tracking status	Watch list	Not tracked
<i>Schoenoplectus pungens var. pungens</i>	Tracking status	Watch list	Not tracked
<i>Scleria bellii</i>	G rank	G2G3	G3
<i>Scleria ciliata var. glabra</i>	S rank	SU	S2S3
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Scleria elliotii</i>	S rank	S3?	S2S3
	Scientific name	<i>Scleria ciliata var. elliotii</i>	<i>Scleria elliotii</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Sclerolepis uniflora</i>	G rank	G4	G3
	S rank	S2	S1
<i>Scutellaria australis</i>	G rank	G4T4?	G5T5?
	S rank	SH	S1
<i>Scutellaria galericulata</i>	S rank	SH	SX
<i>Scutellaria leonardii</i>	G rank	G4T4	G5T5
	S rank	S2	S1
<i>Scutellaria ovata var. bracteata</i>	Scientific name	<i>Scutellaria ovata ssp. bracteata</i>	<i>Scutellaria ovata var. bracteata</i>
<i>Scutellaria ovata var. ovata</i>	Scientific name	<i>Scutellaria ovata ssp. ovata var. ovata</i>	<i>Scutellaria ovata var. ovata</i>
<i>Senega nana</i>	S rank	SH	SX
	Scientific name	<i>Polygala nana</i>	<i>Senega nana</i>
<i>Sesuvium portulacastrum</i>	S rank	S1	S1S2
<i>Silene caroliniana var. pensylvanica</i>	G rank	G5T4T5	G5T4
<i>Silphium compositum var. venosum</i>	State status	SR-P	W7
<i>Silphium perfoliatum</i>	S rank	S1	S2
<i>Sium suave</i>	Tracking status	Watch list	Not tracked
<i>Smilax laurifolia</i>	Tracking status	Watch list	Not tracked
<i>Solidago arguta</i>	Scientific name	<i>Solidago arguta var. arguta</i>	<i>Solidago arguta</i>

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Solidago hispida</i> var. <i>hispida</i>	State status	W7	SR-P
<i>Solidago jacksonii</i>	G rank	G5T4	G5T3T4
	Scientific name	<i>Oligoneuron jacksonii</i>	<i>Solidago jacksonii</i>
<i>Solidago leavenworthii</i>	G rank	G3G4	G5
<i>Solidago ulmifolia</i>	S rank	S1?	SU
	Scientific name	<i>Solidago ulmifolia</i> var. <i>ulmifolia</i>	<i>Solidago ulmifolia</i>
<i>Solidago villosicarpa</i>	G rank	G1	G2
	S rank	S1	S1S2
<i>Sparganium acaule</i>	G rank	G5	G5T5
<i>Spiranthes arcisepala</i>	G rank	GNR	G5
	Tracking status	Not tracked	Watch list
<i>Spiranthes ochroleuca</i>	G rank	G4	G5
	S rank	S1	S1S2
<i>Spiranthes sylvatica</i>	Tracking status	Not tracked	Watch list
<i>Stachys hyssopifolia</i>	Scientific name	<i>Stachys hyssopifolia</i> var. <i>hyssopifolia</i>	<i>Stachys hyssopifolia</i>
<i>Stellaria corei</i>	G rank	G4	G5?
<i>Stenanthium leimanthoides</i>	S rank	S1	S1S2
<i>Stylisma aquatica</i>	S rank	S2	S1S2
<i>Swida alternifolia</i>	Tracking status	Watch list	Not tracked
<i>Symphyotrichum cordifolium</i>	Tracking status	Watch list	Not tracked
<i>Symphyotrichum kentuckiense</i>	S rank	SNA	S1
	Scientific name	<i>Symphyotrichum priceae</i>	<i>Symphyotrichum kentuckiense</i>
	State status	no status	W7
	Tracking status	Not tracked	Watch list
<i>Symphyotrichum shortii</i>	S rank	S2	S1S2
<i>Symplocarpus foetidus</i>	Tracking status	Watch list	Not tracked
<i>Tamala borbonia</i>	Scientific name	<i>Persea borbonia</i>	<i>Tamala borbonia</i>
<i>Thalictrum macrostylum</i>	S rank	S2	S3
<i>Thermopsis fraxinifolia</i>	S rank	S2?	S2S3
<i>Thermopsis mollis</i>	S rank	S2	S3
<i>Tiedemannia canbyi</i>	S rank	S1?	SH
<i>Tomostima reptans</i>	S rank	SH	SU
	State status	SR-P	W4
<i>Toxicodendron vernix</i>	Tracking status	Watch list	Not tracked
<i>Trepocarpus aethusae</i>	Tracking status	Watch list	Not tracked
<i>Triadenum fraseri</i>	S rank	S1?	SNA
	State status	SR-P	W3
<i>Triadenum virginicum</i>	Tracking status	Watch list	Not tracked
<i>Tridens ambiguus</i>	S rank	S1	SH
<i>Tridens chapmanii</i>	S rank	S1S2	S2
<i>Tridens strictus</i>	S rank	SH	S1
<i>Trillium pusillum</i> var. 4	G rank	G3TNR	G4TNR
<i>Trillium pusillum</i> var. 5	G rank	G3TNR	G4TNR
<i>Trillium pusillum</i> var. <i>virginianum</i>	S rank	S1	SNA
<i>Trillium simile</i>	S rank	S2	S2S3
<i>Triosteum angustifolium</i> var. <i>eamesii</i>	S rank	SH	SU
<i>Tsuga caroliniana</i>	G rank	G2G3	G3
<i>Utricularia olivacea</i>	S rank	S2	S1S2
<i>Utricularia subulata</i>	Tracking status	Watch list	Not tracked
<i>Viola blanda</i>	Tracking status	Watch list	Not tracked
<i>Viola brittoniana</i>	G rank	G4G5	G3?
<i>Viola monacanora</i>	Tracking status	Not tracked	Watch list
<i>Viola tripartita</i>	State status	W7	SR
<i>Viola walteri</i>	S rank	S1	S1S2

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Xyris jupicai</i>	Tracking status	Watch list	Not tracked
<i>Xyris smalliana</i>	G rank	G5	G4G5
<i>Yucca flaccida</i>	S rank	S1?	S1S2
<i>Yucca gloriosa</i>	S rank	S2?	S2S3
Mosses			
<i>Anomobryum julaceum</i>	S rank	SH	S1S2
<i>Brachydontium trichodes</i>	G rank	G2G4	G3G4
<i>Brachythecium acuminatum</i> var. <i>cyrtophyllum</i>	Tracking status	Watch list	Not tracked
<i>Brachythecium salebrosum</i>	Tracking status	Watch list	Not tracked
<i>Bruchia carolinae</i>	S rank	S1?	SH
<i>Bryoerythrophyllum inaequalifolium</i>	S rank	S1	SH
<i>Campylopus atrovirens</i> var. <i>atrovirens</i>	S rank	S1?	SH
<i>Campylopus flexuosus</i>	S rank	S1	SH
	Scientific name	<i>Campylopus paradoxus</i>	<i>Campylopus flexuosus</i>
<i>Cnestrum schisti</i>	Scientific name	<i>Cynodontium schisti</i>	<i>Cnestrum schisti</i>
<i>Codriophorus acicularis</i>	Scientific name	<i>Racomitrium aciculare</i>	<i>Codriophorus acicularis</i>
<i>Dichodontium pellucidum</i>	S rank	S2	SH
<i>Donrichardsia pringlei</i>	G rank	G2G3	G4
	Scientific name	<i>Oxyrrhynchium pringlei</i>	<i>Donrichardsia pringlei</i>
<i>Entosthodon serratus</i>	Scientific name	<i>Funaria serrata</i>	<i>Entosthodon serratus</i>
<i>Fissidens amoenus</i>	G rank	G2	G3
	S rank	S1	SH
<i>Fontinalis flaccida</i>	S rank	S2?	S1S2
<i>Fontinalis sphagnifolia</i>	S rank	S1?	S2S3
<i>Fontinalis sullivantii</i>	S rank	S2?	S2S3
<i>Fontinalis welchiana</i>	S rank	S1?	S1
<i>Grimmia longirostris</i>	S rank	S1?	SH
<i>Hygroamblystegium varium</i> var. <i>humile</i>	Scientific name	<i>Amblystegium humile</i>	<i>Hygroamblystegium varium</i> var. <i>humile</i>
<i>Hylocomiastrum umbratum</i>	S rank	S1?	SH
<i>Leptostomopsis systylia</i>	Scientific name	<i>Brachymenium systylium</i>	<i>Leptostomopsis systylia</i>
<i>Leskeella nervosa</i>	S rank	SH	S1S2
<i>Orthotrichum obtusifolium</i>	S rank	S1	SH
<i>Palamocladium leskeoides</i>	S rank	S1	SH
<i>Pelekium pygmaeum</i>	Scientific name	<i>Cyrto-hypnum pygmaeum</i>	<i>Pelekium pygmaeum</i>
<i>Physcomitrium serratum</i>	S rank	SH	S1S2
	Scientific name	<i>Aphanorhagma serratum</i>	<i>Physcomitrium serratum</i>
<i>Plagiomnium rhynchophorum</i>	Scientific name	<i>Plagiomnium carolinianum</i>	<i>Plagiomnium rhynchophorum</i>
<i>Rhachithegium perpusillum</i>	S rank	S1S2	SH
<i>Rhynchostegium aquaticum</i>	Scientific name	<i>Platyhypnidium riparioides</i>	<i>Rhynchostegium aquaticum</i>
<i>Serpoleskea confervoides</i>	Scientific name	<i>Platydictya confervoides</i>	<i>Serpoleskea confervoides</i>
<i>Sphagnum cuspidatum</i>	Tracking status	Watch list	Not tracked
<i>Sphagnum strictum</i>	Tracking status	Watch list	Not tracked
<i>Sphagnum teneirum</i>	Tracking status	Watch list	Not tracked
<i>Syntrichia ammonsiana</i>	G rank	G1G3	G4
<i>Syntrichia fragilis</i>	S rank	S1	SH
<i>Syrrophodon incompletus</i>	S rank	S1	SH
<i>Taxiphyllum alternans</i>	S rank	S1	SH
<i>Taxiphyllum cuspidifolium</i>	S rank	S1	SH
Liverworts			
<i>Cephaloziella spinicaulis</i>	G rank	G3G4	G4
<i>Cheilolejeunea evansii</i>	G rank	G1G2	G2
<i>Fuscocephaloziopsis pleniceps</i> var. <i>pleniceps</i>	Scientific name	<i>Cephalozia pleniceps</i> var. <i>pleniceps</i>	<i>Fuscocephaloziopsis pleniceps</i> var. <i>pleniceps</i>

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

Rare Plant List Changes¹ over the Time Period 12/17/2022 - 12/15/2024

(changes are shown for tracked taxa only)

Element name	Change type	Initial value	Final value
<i>Heterogemma capitata</i>	Scientific name	<i>Tritomaria capitata</i>	<i>Heterogemma capitata</i>
<i>Lejeunea glaucescens</i> var. <i>acrogyna</i>	S rank	SX	SH
<i>Plagiochila echinata</i>	G rank	G2	G3
<i>Plagiochila miradorensis</i>	Scientific name	<i>Plagiochila miradorensis</i> var. <i>miradorensis</i>	<i>Plagiochila miradorensis</i>
	State status	no status	SR-P
	Tracking status	Not tracked	Full tracking
<i>Plagiochila miradorensis</i> var. <i>miradorensis</i>	Tracking status	Full tracking	Not tracked
<i>Plagiochila retrorsa</i>	G rank	G2G4	G4
<i>Plagiochila sullivantii</i>	G rank	G2	G3G4
<i>Porella wataugensis</i>	G rank	G1G2Q	G2G3Q
<i>Sphenolobopsis pearsonii</i>	G rank	G2?	G4
Hornworts			
<i>Anthoceros adscendens</i>	Scientific name	<i>Aspiromitus adscendens</i>	<i>Anthoceros adscendens</i>
<i>Anthoceros lamellatus</i>	Scientific name	<i>Aspiromitus appalachianus</i>	<i>Anthoceros lamellatus</i>
Lichens			
<i>Acanthothecis leucoxanthoides</i>	G rank	GNR	G1
<i>Acanthothecis paucispora</i>	G rank	GNR	G1
<i>Arthonia cupressina</i>	G rank	GNR	G2
<i>Arthopyrenia betulicola</i>	G rank	GNR	G1
<i>Calicium carolinianum</i>	G rank	GNR	G2
<i>Cladonia dimorphoclada</i>	Scientific name	<i>Cladonia psoromica</i>	<i>Cladonia dimorphoclada</i>
<i>Coniarthonia kermesina</i>	G rank	GNR	G1
<i>Graphis sterlingiana</i>	G rank	GNR	G1
<i>Lecanora masana</i>	G rank	GNR	G3G4
<i>Leptra andersoniae</i>	G rank	GNR	G1G2
<i>Lepraria lanata</i>	G rank	GNR	G2?
<i>Phaeographis oricola</i>	G rank	GNR	G1
<i>Rinodina brodoana</i>	G rank	GNR	G2G3
<i>Rinodina chrysomelaena</i>	G rank	GNR	G2

¹ changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

PLANT TAXA ENDEMIC TO NORTH CAROLINA

This is a list of all taxa (including subspecies) considered to be strictly endemic to North Carolina. The list does not include taxa whose range barely extends into another state, such as taxa endemic to the Roan Mountain area or Great Smoky Mountains National Park.

SCIENTIFIC NAME	COMMON NAME	N.C. STATUS	U.S. STATUS	N.C. RANK	GLOBAL RANK
<i>Acanthothesia fontana</i>	Fontana Lichen	W7	N/A	S1	G1
<i>Allium keeverae</i>	Keeper's Onion	T	N/A	S1S2	G2
<i>Allium</i> sp. 1	Savanna Onion	SR-L	N/A	S1S2	G1G2
<i>Arthonia kermesia</i>	Mountain Red Dot Lichen	W7	N/A	S1	G1
<i>Cladonia psoromica</i>	Bluff Mountain Reindeer Lichen	T	N/A	S1	G1
<i>Coreopsis aristulata</i>	Short-awned Coreopsis	SR-L	N/A	S1	G1?
<i>Fellhanera erinae</i>	Erin's Fellhanera	W7	N/A	S1	G1
<i>Fellhanera montesfumosi</i>	Smoky Mountain Crustose Lichen	W7	N/A	S1	G1
<i>Gaylussacia orocola</i>	Appalachian Dwarf Huckleberry	SR-L	N/A	S1	G1
<i>Gentiana latidens</i>	Balsam Mountain Gentian	SR-L	N/A	S1	G2G3
<i>Graphis sterlingiana</i>	Mount Sterling Script Lichen	W7	N/A	S1	GNR
<i>Heuchera parviflora</i> var. <i>saurensis</i>	Sauratown Grotto Alumroot	SR-T	N/A	S1	G4TH
<i>Hexastylis rosei</i>	Rose's Heartleaf	SR-L	N/A	S1	G1
<i>Hexastylis</i> sp. 1	Buck Creek Heartleaf	N/A	N/A	S1?	GNR
<i>Hudsonia montana</i>	Mountain Golden-heather	T	T	S1	G1
<i>Hypericum radfordiorum</i>	Radford's St. John's-wort	SR-L	N/A	S1S2	G2
<i>Isoetes microvela</i>	Thin-wall Quillwort	T	N/A	S1	G1
<i>Lejeunea glaucescens</i> var. <i>acrogyna</i>	Raven Rock Liverwort	SR-L	N/A	SX	G5TH
<i>Liatris helleri</i>	Heller's Blazing-star	T	T	S2	G2Q
<i>Marshallia grandiflora</i>	Large-flowered Barbara's Buttons	SR-H	N/A	SX	GX
<i>Narthecium montanum</i>	Appalachian Yellow Asphodel	SC-H	N/A	SX	GX
<i>Orbexillum macrophyllum</i>	Bigleaf Scurfpea	SC-H	N/A	SX	GX
<i>Packera serpenticola</i>	Buck Creek Ragwort	SR-L	N/A	S1	G1
<i>Rhododendron vaseyi</i>	Pink-shell Azalea	SR-L	N/A	S3	G3

SCIENTIFIC NAME	COMMON NAME	N.C. STATUS	U.S STATUS	N.C. RANK	GLOBAL RANK
<i>Rhynchospora</i> sp. 2	Croatan Beaksedge	W7	N/A	S1?	G1?
<i>Shortia brevistyla</i>	Northern Oconee Bells	E	N/A	S2	G2
<i>Solidago plumosa</i>	Yadkin River Goldenrod	T	N/A	S1	G1
<i>Solidago villosicarpa</i>	Coastal Goldenrod	E	N/A	S1S2	G2
<i>Symphyotrichum rhiannon</i>	Buck Creek Aster	T	N/A	S1	G1