



Rare and Uncommon Native Vascular Plants of Vermont
Vermont Natural Heritage Information Project
Vermont Fish & Wildlife Department
12 April 2011



The **Vermont Rare and Uncommon Native Vascular Plants List** is produced by the Vermont Natural Heritage Information Project (NHIP) with assistance from the Scientific Advisory Group on Flora of the VT Endangered Species Committee. NHIP is housed in the Vermont Fish & Wildlife Department of the Vermont Agency of Natural Resources. NHIP is the state's official repository for records of rare, threatened, and endangered species. Information in the Vermont Natural Heritage Database is the result of work of botanists, natural resource professionals and interested amateurs.

This list is intended to inform naturalists, biologists, planners, developers and the general public about our rare native flora. It contains a listing of the rare and uncommon, native, vascular plants of Vermont. A native species is one that can be shown to have been present in our region for at least 100 years, and for which there is no evidence that it had an exotic origin, or was introduced. These species may be rare because they have very particular habitat requirements, are at the edge of their range, are vulnerable to disturbance or collection, or have difficulty reproducing for unknown reasons.

Species with a state status of Threatened or Endangered (T or E) are protected by **Vermont's Endangered Species Law (10 V.S.A. Chap. 123)**. Those with a federal status of Threatened or Endangered (LT or LE) are protected by the **Federal Endangered Species Act (P.L. 93-205)**.

The state and global ranks are informational categories regarding the rarity and extirpation/extinction risk of the species. A brief explanation of legal status and informational ranks is attached to the end of the rare and uncommon plant list. Members of the Scientific Advisory Group for Flora review the state ranks periodically for changes. Global ranks are developed and reviewed by NatureServe and its international network of natural heritage programs and conservation data centers.

The Vermont Rare and Uncommon Native Vascular Plants List follows the taxonomy and nomenclature included in the following references:

- Flora of North America
- Gilman, Arthur (in preparation) The Flora of Vermont
- Haines, Arthur (in preparation) Flora Novae Angliae

If you locate a rare or uncommon species, NHIP would appreciate receiving information on it. A rare plant report form is available to summarize information on a rare or uncommon plant occurrence. Contact NHIP for a form or visit the website at http://www.vtfishandwildlife.com/wildlife_nongame.cfm. Please obtain landowner permission before accessing private property.

[Skip to Explanation of Legal Status and Information Ranks](#)

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Acalypha gracilens</i>	Slender Copperleaf	S1	G5		
<i>Acer nigrum</i>	Black Maple	S3	G5		
<i>Adiantum aleuticum</i>	Aleutian Maidenhair-fern	S1	G5?		
<i>Adiantum viridimontanum</i>	Green Mountain Maidenhair-fern	S2	G3	T	
<i>Agalinis paupercula</i>	Smooth Agalinis	S3	G5		
<i>Agastache nepetoides</i>	Yellow Giant Hyssop	S1	G5	T	
<i>Agastache scrophulariifolia</i>	Purple Giant Hyssop	SH	G4	T	
<i>Agrimonia pubescens</i>	Hairy Agrimony	SH	G5		
<i>Agrostis mertensii</i> Synonym(s): <i>Agrostis borealis</i>	Boreal Bentgrass	S1	G5		
<i>Allium canadense</i>	Wild Garlic	S1	G5	T	
<i>Allium schoenoprasum</i>	Siberian Chives	S1	G5		
<i>Alnus viridis</i>	Green Alder	S3	G5		
<i>Alopecurus aequalis</i>	Short-awn Foxtail	S3	G5		
<i>Amaranthus tuberculatus</i>	Water Hemp	S1	G4G5		
<i>Amelanchier canadensis</i>	Canada Shadbush	SH	G5		
<i>Amerorchis rotundifolia</i>	Small Round-leaved Orchis	SH	G5		
<i>Ammophila breviligulata</i> ssp. <i>champlainensis</i>	Champlain Beach Grass	S1	G2G3Q	E	
<i>Anemone cylindrica</i>	Long-headed Thimbleweed	S2?	G5		
<i>Anemone multifida</i>	Early Thimbleweed	S1	G5	E	
<i>Anthoxanthum monticola</i> Synonym(s): <i>Hierochloa alpina</i>	Alpine Sweet-grass	S1	G5	T	
<i>Anticlea glauca</i> Synonym(s): <i>Zigadenus elegans</i> ssp. <i>glauca</i>	White Camas	S1	G5T4T5		
<i>Aplectrum hyemale</i>	Putty-root	SH	G5	T	
<i>Arabidopsis lyrata</i> Synonym(s): <i>Arabis lyrata</i>	Lyre-leaved Rock-cress	S2	G5	T	
<i>Arceuthobium pusillum</i>	Dwarf Mistletoe	S2	G5		
<i>Arethusa bulbosa</i>	Arethusa	S1	G4	T	
<i>Arisaema dracontium</i>	Green Dragon	S2	G5	T	
<i>Aristida longespica</i>	Spiked Grass	S1	G5		
<i>Arnica mollis</i>	Hairy Arnica	SX	G5		
<i>Artemisia campestris</i> ssp. <i>canadensis</i> Synonym(s): <i>Artemisia campestris</i> ssp. <i>borealis</i>	Boreal Wormwood	S2	G5T5		
<i>Artemisia campestris</i> ssp. <i>caudata</i>	Beach Wormwood	S1	G5T5		
<i>Asclepias amplexicaulis</i>	Blunt-leaved Milkweed	S1	G5	T	
<i>Asclepias exaltata</i>	Poke Milkweed	S3	G5		
<i>Asclepias quadrifolia</i>	Four-leaved Milkweed	S3	G5		
<i>Asclepias tuberosa</i>	Butterfly-weed	SH	G5?	T	
<i>Asclepias verticillata</i>	Whorled Milkweed	S1	G5		
<i>Asplenium montanum</i>	Mountain Spleenwort	S1	G5	T	
<i>Asplenium viride</i> Synonym(s): <i>Asplenium trichomanes-ramosum</i>	Green Spleenwort	S1	G4	T	
<i>Astragalus alpinus</i> var. <i>brunetianus</i>	Alpine Milk-vetch	SX	G5T3		
<i>Astragalus canadensis</i>	Canada Milk-vetch	S2	G5	T	
<i>Astragalus robbinsii</i> var. <i>jesupii</i>	Jesup's Milk-vetch	S1	G5T1	E	LE

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Astragalus robbinsii</i> var. <i>minor</i>	Blake's Milk-vetch	S2	G5T5		
<i>Astragalus robbinsii</i> var. <i>robbinsii</i>	Robbins' Milk-vetch	SX	G5TX		
<i>Aureolaria flava</i>	Smooth False-foxglove	S2	G5		
<i>Aureolaria pedicularia</i>	Feverweed	S1	G5		
<i>Aureolaria virginica</i>	Downy False-foxglove	S1	G5		
<i>Baptisia tinctoria</i>	Yellow Wild-indigo	SH	G5		
<i>Bartonia virginica</i>	Yellow Bartonia	S2	G5		
<i>Betula minor</i>	Dwarf birch	S1	G4Q		
<i>Betula x sandbergii</i> ¹	Sandberg's Birch	SH	GNA	E	
<i>Bidens discoidea</i>	Small Bidens	S2	G5		
<i>Bistorta vivipara</i> Synonym(s): <i>Polygonum viviparum</i>	Alpine Smartweed	SX	G5		
<i>Blephilia ciliata</i>	Downy Wood-mint	SH	G5		
<i>Blephilia hirsuta</i>	Hairy Wood-mint	S1	G5?	T	
<i>Boechea missouriensis</i> Synonym(s): <i>Arabis missouriensis</i>	Green Rock-cress	S1	G5?Q		
<i>Boechea stricta</i> Synonym(s): <i>Arabis drummondii</i>	Drummond's Rock-cress	S1	G5	E	
<i>Boechea x divaricarpa</i> Synonym(s): <i>Arabis divaricarpa</i>	Limestone Rock-cress	S2	GNR		
<i>Botrychium ascendens</i>	Upswept Moonwort	S1	G2G3		
<i>Botrychium campestre</i>	Prairie Moonwort	S1	G3G4		
<i>Botrychium minganense</i> ²	Mingan's Moonwort	SH	G4	E	
<i>Botrychium multifidum</i>	Leathery Grape-fern	S3	G5		
<i>Botrychium oneidense</i>	Blunt-lobed Grapefern	S1	G4Q		
<i>Botrychium rugulosum</i>	Rugulose Grape-fern	S1	G3		
<i>Botrychium simplex</i>	Least Moonwort	S3?	G5		
<i>Botrychium tenebrosum</i> Synonym(s): <i>Botrychium simplex</i> var. <i>tenebrosum</i>	Shade Moonwort	SH	G5T4?Q		
<i>Brachyelytrum erectum</i> (Schreb) Beauv ³	Shorthusk	S1S3	GNR		
<i>Braya humilis</i>	Northern Rock-cress	S1	G5	T	
<i>Bromus kalmii</i>	Wild Chess	S2	G5		
<i>Calamagrostis pickeringii</i>	Pickering's Reed-grass	S1	G4	E	
<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	Bentgrass	S1	G5T5	E	
<i>Callitriche hermaphroditica</i>	Northern Water-starwort	SH	G5		
<i>Callitriche heterophylla</i>	Large Water-starwort	S2?	G5		
<i>Calopogon tuberosus</i>	Tuberous Grass-pink	S3	G5		
<i>Calypso bulbosa</i>	Fairy Slipper	S1	G5	T	
<i>Calystegia sepium</i> ssp. <i>americana</i>	American Bindweed	SU	G5T5		
<i>Calystegia silvatica</i> ssp. <i>fraterniflora</i>	Short-stalk False Bindweed	SU	G5T5		
<i>Calystegia spithamea</i>	Low Bindweed	S2	G4G5	T	
<i>Cardamine bulbosa</i>	Spring Cress	S1	G5		
<i>Cardamine concatenata</i>	Cutleaf Toothwort	S3	G5		
<i>Cardamine dentata</i> Synonym(s): <i>Cardamine pratensis</i> var. <i>palustris</i>	Cuckoo Flower	S2	G5T5		
<i>Cardamine maxima</i>	Large Toothwort	S3?	G5		
<i>Cardamine parviflora</i> var. <i>arenicola</i>	Small-flower Bitter-cress	S2	G5T5		

1 All Vermont specimens previously labeled as *Betula pumila* are now considered to be *Betula x sandbergii*.

2 All Vermont specimens previously labeled as *Botrychium lunaria* are now considered to be *Botrychium minganense*.

3 Excluding *Brachyelytrum aristosum* Michx. Trel. in Branner & Coville.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Carex aestivalis</i>	Summer Sedge	S3	G4		
<i>Carex albicans</i> var. <i>albicans</i>	Whiteninge Sedge	S2	G5T4T5		
<i>Carex albicans</i> var. <i>emmonsii</i> Synonym(s): <i>Carex emmonsii</i>	Emmon's Sedge	S1	G5T5		
<i>Carex albursina</i>	Minnesota Sedge	S3	G5		
<i>Carex alopecoidea</i>	Foxtail Sedge	S1	G5		
<i>Carex aquatilis</i>	Water Sedge	S2	G5		
<i>Carex arcta</i>	Contracted Sedge	S1	G5	E	
<i>Carex argyrantha</i>	Hay Sedge	S2	G5		
<i>Carex atherodes</i>	Awne'd Sedge	S1	G5		
<i>Carex atlantica</i> ssp. <i>atlantica</i>	Atlantic Sedge	S1	G5T4		
<i>Carex atlantica</i> ssp. <i>capillacea</i>	Howe's Sedge	S1	G5T5?		
<i>Carex atratiformis</i>	Blackish Sedge	S1	G5	T	
<i>Carex backii</i>	Back's Sedge	S3	G4		
<i>Carex bicknellii</i>	Bicknell's Sedge	SH	G5		
<i>Carex bigelowii</i>	Bigelow's Sedge	S1	G5		
<i>Carex brevior</i>	Fescue Sedge	S2	G5?		
<i>Carex bushii</i>	Bush's Sedge	SH	G4		
<i>Carex buxbaumii</i>	Buxbaum's Sedge	S1	G5	E	
<i>Carex capillaris</i>	Capillary Sedge	S1	G5	T	
<i>Carex chordorrhiza</i>	Creeping Sedge	S1	G5	E	
<i>Carex cryptolepis</i>	Northeastern Sedge	S2S3	G4		
<i>Carex cumulata</i>	Clustered Sedge	S1	G4?		
<i>Carex davisii</i>	Davis' Sedge	S1	G4		
<i>Carex echinodes</i> Synonym(s): <i>Carex tenera</i> var. <i>echinodes</i>	Urchin Sedge	SH	GNR		
<i>Carex exilis</i>	Bog Sedge	S2	G5		
<i>Carex foenea</i> ⁴	Bronze Sedge	S1	G5	E	
<i>Carex folliculata</i>	Long Sedge	S3	G4G5		
<i>Carex formosa</i>	Handsome Sedge	S3	G4		
<i>Carex garberi</i>	Garber's Sedge	S1	G5	T	
<i>Carex glaucoidea</i>	Flaccid Sedge	SH	G5T5		
<i>Carex gracilescens</i>	Slender Sedge	S1	G5?		
<i>Carex grayi</i>	Gray's Sedge	S3	G4		
<i>Carex haydenii</i>	Hayden's Sedge	S2	G5		
<i>Carex hitchcockiana</i>	Hitchcock's Sedge	S3	G5		
<i>Carex houghtoniana</i>	Houghton's Sedge	S1	G5		
<i>Carex laevivaginata</i>	Smooth Sedge	S3	G5		
<i>Carex laxiculmis</i>	Loose Sedge	S3	G5		
<i>Carex lenticularis</i>	Shore Sedge	S2	G5		
<i>Carex livida</i>	Pale Sedge	S1	G5	T	
<i>Carex longii</i>	Greenish-white Sedge	SH	G5		
<i>Carex lupuliformis</i>	False Hop Sedge	S2	G4		
<i>Carex merritt-fernaldii</i>	Fernald's Sedge	S1	G5		
<i>Carex michauxiana</i>	Michaux Sedge	S2S3	G5		
<i>Carex molesta</i>	Troublesome Sedge	S1	G4		
<i>Carex muehlenbergii</i> var. <i>enervis</i>	Nerveless Muehlenberg Sedge	S1	G5T5	T	

⁴ *Carex siccata* is the currently accepted name for what was called *Carex foenea* in older manuals. *Carex foenea* is the currently accepted name for what was called *Carex aenea* in older manuals.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Carex muehlenbergii</i> var. <i>muehlenbergii</i>	Muehlenberg's Sedge	S2	G5T5	T	
<i>Carex nigra</i>	Black Sedge	SU	G5		
<i>Carex oligocarpa</i>	Few-fruited Sedge	S1	G4	E	
<i>Carex oligosperma</i>	Few-seeded Sedge	S2S3	G5?		
<i>Carex pseudocyperus</i>	False Cyperus Sedge	S3	G5		
<i>Carex richardsonii</i>	Richardson's Sedge	S1	G4	E	
<i>Carex schweinitzii</i>	Schweinitz's Sedge	S2	G3G4		
<i>Carex scirpoidea</i>	Scirpus-like Sedge	S2	G5		
<i>Carex siccata</i> ⁴	Hay Sedge	S1	G5	E	
<i>Carex sterilis</i>	Dioecious Sedge	S1	G4		
<i>Carex tenuiflora</i>	Thin-flowered Sedge	S1	G5		
<i>Carex tinctoria</i>	Tinged Sedge	SU	G4G5		
<i>Carex tonsa</i> var. <i>tonsa</i> Synonym(s): <i>Carex umbellata</i> var. <i>tonsa</i> , <i>Carex rugosperma</i> var. <i>tonsa</i>	Shaved Sedge	S1	G5T4T5		
<i>Carex trichocarpa</i>	Hairy Sedge	S2S3	G4		
<i>Carex typhina</i>	Cat-tail Sedge	S3	G5		
<i>Carex umbellata</i> Schkuhr ex Willd. ⁵ Synonym(s): <i>Carex abdita</i>	Hidden Sedge	S1	G5		
<i>Carex vaginata</i>	Sheathed Sedge	S1	G5	E	
<i>Carex wiegandii</i>	Wiegand's Sedge	S1	G4		
<i>Carex willdenowii</i>	Willdenow's Sedge	SH	G5		
<i>Carya glabra</i>	Pignut Hickory	S2	G5		
<i>Castilleja septentrionalis</i>	Pale Painted-cup	S1	G5	T	
<i>Caulophyllum giganteum</i>	Giant Blue Cohosh	S3?	G4G5Q		
<i>Ceanothus herbaceus</i>	Prairie Redroot	S1	G5	E	
<i>Cerastium nutans</i>	Nodding Chickweed	S1	G5		
<i>Ceratophyllum echinatum</i>	Prickly Hornwort	S2	G4?		
<i>Chamaecrista nictitans</i> Synonym(s): <i>Cassia nictitans</i>	Wild Sensitive Plant	S2	G5		
<i>Chenopodium berlandieri</i> var. <i>bushianum</i>	Bush's Goosefoot	S1	G5T4T5		
<i>Chenopodium capitatum</i>	Strawberry Blite	SU	G5		
<i>Chenopodium foggii</i>	Fogg's Goosefoot	S1	G2G3		
<i>Chimaphila maculata</i>	Spotted Wintergreen	S2	G5		
<i>Cirsium altissimum</i>	Tall Thistle	S1	GNR		
<i>Cirsium discolor</i>	Field Thistle	S2	G5		
<i>Cirsium muticum</i>	Swamp Thistle	S3	G5		
<i>Cladium mariscoides</i>	Bog-rush	S2	G5		
<i>Claytonia virginica</i>	Virginia Spring Beauty	S1	G5		
<i>Clematis occidentalis</i> var. <i>occidentalis</i>	Purple Clematis	S3	G5T5		
<i>Coeloglossum viride</i>	Long-bract Green Orchis	S3	G5		
<i>Coleataenia longifolia</i> Synonym(s): <i>Panicum rigidulum</i>	Redtop Panic-grass	S2S3	G5		
<i>Collinsia parviflora</i>	Small-flowered Collinsia	SH	G5		
<i>Collinsonia canadensis</i>	Canada Horse-balm	S2	G5		

⁴ *Carex siccata* is the currently accepted name for what was called *Carex foenea* in older manuals. *Carex foenea* is the currently accepted name for what was called *Carex aenea* in older manuals.

⁵ Not including *Carex tonsa*.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Conopholis americana</i>	Squaw-root	S2S3	G5		
<i>Corallorhiza odontorhiza</i>	Autumn Coral-root	S2	G5	T	
<i>Cornus florida</i>	Flowering Dogwood	S1	G5	T	
<i>Corydalis aurea</i>	Golden Corydalis	S2	G5	T	
<i>Corylus americana</i>	American Hazelnut	S2	G5		
<i>Crataegus biltmoreana</i>	Biltmore hawthorn	S1?	GNR		
<i>Crataegus dissona</i>	Northern Hawthorn	SH	G4G5		
<i>Crataegus dodgei</i>	Dodge's Hawthorn	SH	G4		
<i>Crataegus intricata</i>	Intricate Hawthorn	SH	GNR		
<i>Crataegus jesupii</i>	Jesup's Hawthorn	SH	G4G5		
<i>Crocanthemum bicknellii</i> Synonym(s): <i>Helianthemum bicknellii</i>	Plains Frostweed	S2S3	G5	T	
<i>Crocanthemum canadense</i> Synonym(s): <i>Helianthemum canadense</i>	Canada Frostweed	S2S3	G5		
<i>Crotalaria sagittalis</i>	Rattlebox	S1	G5	T	
<i>Cryptogramma stelleri</i>	Fragile Rockbrake	S3	G5		
<i>Cynoglossum virginianum</i> var. <i>boreale</i> Synonym(s): <i>Cynoglossum boreale</i>	Northern Wild Comfrey	S1	G5T4T5	T	
<i>Cyperus diandrus</i>	Low Cyperus	S1	G5	E	
<i>Cyperus houghtonii</i>	Houghton's Cyperus	S2	G4?	T	
<i>Cyperus lupulinus</i> ssp. <i>lupulinus</i>	Great Plains Flatsedge	SH	G5T5?		
<i>Cyperus odoratus</i> ⁶	Rusty Flatsedge	SH	G5		
<i>Cyperus squarrosus</i> Synonym(s): <i>Cyperus aristatus</i>	Awned Cyperus	S3	G5		
<i>Cypripedium arietinum</i>	Ram's Head Lady's-slipper	S2	G3	T	
<i>Cypripedium parviflorum</i> var. <i>makasin</i>	Makasin's Yellow Lady's-slipper	S3	G5T4Q		
<i>Cypripedium parviflorum</i> var. <i>pubescens</i> Synonym(s): <i>Cypripedium calceolus</i> var. <i>pubescens</i> , <i>Cypripedium pubescens</i>	Large Yellow Lady's-slipper	S3	G5T5		
<i>Cypripedium reginae</i>	Showy Lady's-slipper	S3	G4		
<i>Cystopteris laurentiana</i>	Laurentian Bladder Fern	S1	G3		
<i>Descurainia pinnata</i>	Tansy-mustard	S1	G5		
<i>Desmodium cuspidatum</i>	Large-bracted Tick-trefoil	S1	G5	E	
<i>Desmodium paniculatum</i>	Panicled Tick-trefoil	S3	G5		
<i>Desmodium perplexum</i>	Perplexed Tick-trefoil	S2	G5		
<i>Desmodium rotundifolium</i>	Prostrate Tick-trefoil	S1	G5	T	
<i>Diapensia lapponica</i>	Diapensia	S1	G5	E	
<i>Dichanthelium acuminatum</i> ssp. <i>columbianum</i> Synonym(s): <i>Dichanthelium columbianum</i> , <i>Panicum columbianum</i>	Columbian Rosette-grass	S3	G5		
<i>Dichanthelium acuminatum</i> ssp. <i>lindheimeri</i> Synonym(s): <i>Panicum lanuginosum</i> var. <i>septentrionale</i> , <i>Panicum acuminatum</i> var. <i>lindheimeri</i>	Tapered Rosette-grass	S1?	G5T5		
<i>Dichanthelium dichotomum</i> Synonym(s): <i>Panicum dichotomum</i>	Cypress Witchgrass	S3	G5		

⁶ *Cyperus engelmannii* is now part of *C. odoratus*.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Dichanthelium oligosanthes</i> Synonym(s): <i>Panicum oligosanthes</i>	Few-flowered Panic-grass	S2	G5		
<i>Dichanthelium sphaerocarpon</i> Synonym(s): <i>Panicum sphaerocarpon</i>	Spherical Panic-grass	S1	G5		
<i>Dichanthelium xanthophysum</i> Synonym(s): <i>Panicum xanthophysum</i>	Yellow Panic-grass	S3	G5		
<i>Diphasiastrum complanatum</i> Synonym(s): <i>Lycopodium complanatum</i>	Northern Ground-cedar	S1S2	G5		
<i>Diphasiastrum sabinifolium</i> Synonym(s): <i>Lycopodium sabinifolium</i>	Ground-fir	S2S3	G4		
<i>Diplazium pycnocarpon</i>	Glade Fern	S3	G5		
<i>Draba arabisans</i>	Rock-cress	S2S3	G4		
<i>Draba breweri</i> var. <i>cana</i> Synonym(s): <i>Draba cana</i>	Lanceolate Cress	S1	G5	T	
<i>Draba glabella</i>	Smooth Draba	S1	G4G5	T	
<i>Dracocephalum parviflorum</i>	American Dragonhead	SH	G5	T	
<i>Drymocallis arguta</i> Synonym(s): <i>Potentilla arguta</i>	Tall Cinquefoil	S3	G5		
<i>Dryopteris filix-mas</i>	Male Fern	S2	G5	T	
<i>Dryopteris fragrans</i>	Fragrant Fern	S2	G5		
<i>Elatine americana</i> Synonym(s): <i>Elatine triandra</i> var. <i>americana</i>	American Waterwort	SH	GNR		
<i>Elatine minima</i>	Small Water-wort	S1	G5		
<i>Eleocharis aestuum</i>	Tidal Spikerush	S1	G3		
<i>Eleocharis compressa</i>	Flat-stem Spikerush	SH	G4		
<i>Eleocharis diandra</i>	Wright's Spikerush	S1	G1G2		
<i>Eleocharis flavescens</i> var. <i>olivacea</i> Synonym(s): <i>Eleocharis olivacea</i>	Olive Spikerush	S1	G5		
<i>Eleocharis intermedia</i>	Matted Spikerush	S3	G5		
<i>Eleocharis nitida</i>	Slender Spikerush	SH	G4		
<i>Eleocharis ovata</i>	Ovate Spikerush	S2	G5		
<i>Eleocharis quinqueflora</i> Synonym(s): <i>Eleocharis pauciflora</i>	Few-flowered Spikerush	S2	G5	T	
<i>Eleocharis robbinsii</i>	Robbins Spikerush	S1	G4G5		
<i>Eleocharis tenuis</i> var. <i>pseudoptera</i>	Slender Spikerush	S1	G5T5?		
<i>Elodea nuttallii</i>	Nuttall Waterweed	S3	G5		
<i>Elymus macgregorii</i>	MacGregor's Wild Rye	SH	GNR		
<i>Elymus trachycaulus</i> ssp. <i>trachycaulus</i> Synonym(s): <i>Agropyron trachycaulum</i>	Slender Wheatgrass	S3	G5T5		
<i>Elymus villosus</i>	Hairy Wild-rye	S1	G5		
<i>Elymus wiegandii</i>	Wild-rye	S3	G4G5		
<i>Empetrum eamesii</i> ssp. <i>atropurpureum</i> Synonym(s): <i>Empetrum atropurpureum</i>	Purple Crowberry	SX	G5T5		
<i>Empetrum nigrum</i>	Black Crowberry	S1	G5		
<i>Epilobium palustre</i>	Marsh Willow-herb	SH	G5		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Equisetum palustre</i>	Marsh Horsetail	S2	G5	T	
<i>Equisetum pratense</i>	Meadow Horsetail	S3	G5		
<i>Eragrostis capillaris</i>	Lace Love-grass	S2S3	G5		
<i>Eragrostis frankii</i>	Frank's Love-grass	S3	G5		
<i>Eragrostis hypnoides</i>	Creeping Love-grass	S2S3	G5		
<i>Erigeron hyssopifolius</i>	Hyssop-leaved Fleabane	S2	G5		
<i>Erigeron philadelphicus</i> var. <i>provancheri</i>	Philadelphia Fleabane	S1	G5T2Q		
<i>Eriophorum gracile</i>	Slender Cotton-grass	S1	G5		
<i>Eriophorum tenellum</i>	Rough Cotton-grass	S1	G5		
<i>Eupatorium sessilifolium</i>	Sessile-leaved Boneset	S1	G5	E	
<i>Eurybia radula</i> Synonym(s): <i>Aster radula</i>	Rough-leaved Aster	SU	GNR		
<i>Eutrochium purpureum</i> Synonym(s): <i>Eupatorium purpureum</i>	Sweet Joe-pye Weed	S2	G5		
<i>Festuca brachyphylla</i>	Shortleaf Fescue	S1	GNR		
<i>Fimbristylis autumnalis</i>	Autumn Fimbristylis	S1	G5	E	
<i>Floerkea proserpinacoides</i>	False Mermaid-weed	SH	G5		
<i>Galium boreale</i>	Northern Bedstraw	S3	G5		
<i>Galium brevipes</i>	Limestone Swamp Bedstraw	SH	G4?		
<i>Galium kamtschaticum</i>	Boreal Bedstraw	S3	G5		
<i>Galium labradoricum</i>	Bog Bedstraw	S1	G5	T	
<i>Galium obtusum</i>	Large Marsh Bedstraw	S2	G5		
<i>Galium pilosum</i>	Hairy Bedstraw	SH	G5		
<i>Galium trifidum</i>	Small Bedstraw	S3	G5		
<i>Gentiana andrewsii</i>	Fringe-top Closed Gentian	S2	G5?	T	
<i>Gentianella amarella</i>	Felwort	SH	G5	T	
<i>Gentianella quinquefolia</i>	Stiff Gentian	S1	G5	T	
<i>Gentianopsis crinita</i>	Fringed Gentian	S3	G5		
<i>Geocaulon lividum</i>	Northern Toadflax	SX	G5		
<i>Geranium bicknellii</i>	Bicknell Northern Crane's-bill	S3	G5		
<i>Geranium carolinianum</i>	Carolina Crane's-bill	SH	G5		
<i>Geum laciniatum</i>	Rough Avens	S3	G5		
<i>Geum vernum</i>	Spring Avens	S1	G5		
<i>Glyceria acutiflora</i>	Sharp Manna-grass	S1	G5	E	
<i>Glyceria borealis</i>	Northern Mannagrass	S3	G5		
<i>Glyceria septentrionalis</i>	Eastern Manna-grass	S2	G5		
<i>Goodyera oblongifolia</i>	Giant Rattlesnake-plantain	SH	G5?		
<i>Graphephorum melicoides</i> Synonym(s): <i>Trisetum melicoides</i>	Purple False Oats	SH	G4		
<i>Gymnocarpium jessoense</i>	Northern Oak Fern	SH	G5		
<i>Hackelia deflexa</i> ssp. <i>americana</i>	Nodding Stickseed	S2	G5T5	T	
<i>Halenia deflexa</i>	Spurred Gentian	SH	G5		
<i>Hedysarum alpinum</i>	Alpine Sweet-broom	S1	G5		
<i>Helenium autumnale</i>	Sneezeweed	S1	G5		
<i>Helianthus strumosus</i>	Harsh Sunflower	S2S3	G5	T	
<i>Hieracium umbellatum</i>	Umbellate Hawkweed	SU	GNR		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Hieracium venosum</i>	Rattlesnake Hawkweed	S2S3	G5		
<i>Hippuris vulgaris</i>	Mare's-tail	S1	G5	E	
<i>Houstonia longifolia</i>	Longleaf Bluet	S2	G4G5		
<i>Hudsonia tomentosa</i>	Beach Heather	S1	G5	E	
<i>Huperzia appalachiana</i>	Mountain Fir Clubmoss	S2	G4G5		
<i>Huperzia selago</i>	Fir Clubmoss	S1	G5		
<i>Hybanthus concolor</i>	Green Violet	S1	G5		
<i>Hydrastis canadensis</i>	Golden-seal	S1	G4	E	
<i>Hydrophyllum canadense</i>	Broad-leaved Waterleaf	S1	G5	T	
<i>Hypericum ascyron</i>	Great St. John's-wort	S2	G4	T	
<i>Hypericum gentianoides</i>	Orange-grass St. John's-wort	S2	G5		
<i>Hypoxis hirsuta</i>	Star Grass	SH	G5		
<i>Ilex laevigata</i>	Smooth Holly	S1	G5		
<i>Isoetes engelmannii</i>	Engelmann's Quillwort	S1	G4	T	
<i>Isoetes lacustris</i>	Lake Quillwort	S1	G5		
Synonym(s): <i>Isoetes macrospora</i>					
<i>Isoetes riparia</i>	River-bank Quillwort	S2	G5?		
<i>Isoetes tuckermanii</i>	Tuckerman's Quillwort	S1	G4?		
<i>Isotria medeoloides</i>	Small Whorled Pogonia	SX	G2	E	LT
<i>Isotria verticillata</i>	Large Whorled Pogonia	S2	G5	T	
<i>Juglans cinerea</i>	Butternut	S3	G4		
<i>Juncus acuminatus</i>	Tapering Rush	S1	G5		
<i>Juncus alpinoarticulatus</i>	Alpine Rush	S2	G5		
Synonym(s): <i>Juncus alpinus</i>					
<i>Juncus antheratus</i>	Greater Poverty Rush	S1?	GNR		
<i>Juncus brachycephalus</i>	Broad-head Rush	S3	GNR		
<i>Juncus gerardii</i>	Black-grass Rush	SH	G5		
<i>Juncus greenei</i>	Greene's Rush	S2	G5	E	
<i>Juncus marginatus</i>	Grass Rush	S3	G5		
<i>Juncus militaris</i>	Soldier Rush	SH	G4	E	
<i>Juncus secundus</i>	Secund Rush	SH	G5?	E	
<i>Juncus subcaudatus</i>	Woodland Rush	S1	GNR		
<i>Juncus torreyi</i>	Torrey's Rush	S2	G5		
<i>Juncus trifidus</i>	Highland Rush	S1	G5		
<i>Juncus vaseyi</i>	Vasey Rush	S1	G5?		
<i>Juniperus horizontalis</i>	Creeping Juniper	S1	G5	T	
<i>Justicia americana</i>	Common Water-willow	SX	G5		
<i>Kalmia latifolia</i>	Mountain Laurel	S3	G5		
<i>Lactuca hirsuta</i>	Hairy Lettuce	S2	G5?	T	
<i>Lathyrus japonicus var. maritimus</i>	Beach Pea	S2	G5T4T5	T	
Synonym(s): <i>Lathyrus maritimus</i>					
<i>Lathyrus ochroleucus</i>	Pale Vetchling	S2	G4G5		
<i>Lathyrus palustris</i>	Marsh Vetchling	S2	G5	T	
<i>Lechea minor</i>	Lesser Pinweed	SH	G5		
<i>Lechea mucronata</i>	Hairy Pinweed	S1	G5	E	
<i>Lemna perpusilla</i>	Minute Duckweed	SH	G5		
<i>Lemna turionifera</i>	Turion Duckweed	SH	G5		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Lespedeza capitata</i>	Round-head Bush-clover	S3	G5		
<i>Lespedeza frutescens</i> ⁷	Violet Bush-clover	S1	G5	T	
<i>Lespedeza hirta</i>	Hairy Bush-clover	S1	G5	T	
<i>Lespedeza procumbens</i>	Trailing Bush-clover	S1	G5		
<i>Lespedeza stuevei</i>	Tall Bush-clover	SH	G4?		
<i>Lespedeza violacea</i>	Violet Bush-clover	S2S3	G5		
<i>Leucophysalis grandiflora</i>	Large White-flowered Ground-cherry	SH	G4?		
Synonym(s): <i>Physalis grandiflora</i>					
<i>Lilium philadelphicum</i>	Wood Lily	S3	G5		
<i>Linum medium</i>	Stiff Yellow Flax	SH	G5		
<i>Linum sulcatum</i>	Grooved Yellowflax	SH	G5		
<i>Liparis liliifolia</i>	Lily-leaved Twayblade	S1	G5	T	
<i>Liparis loeselii</i>	Loesel's Twayblade	S3	G5		
<i>Liriodendron tulipifera</i>	Tulip Tree	S1	G5		
<i>Listera auriculata</i>	Auricled Twayblade	S1	G3G4	E	
<i>Listera australis</i>	Southern Twayblade	S1	G4	E	
<i>Listera cordata</i>	Heartleaf Twayblade	S3	G5		
<i>Littorella americana</i>	American Shore-grass	S2	G5		
<i>Lobelia siphilitica</i>	Great Blue Lobelia	S1	G5		
<i>Lonicera hirsuta</i>	Hairy Honeysuckle	S2	G4G5		
<i>Lonicera oblongifolia</i>	Swamp Fly-honeysuckle	S2	G4		
<i>Lonicera villosa</i>	Mountain Fly-honeysuckle	S3	G5		
<i>Ludwigia polycarpa</i>	Many-fruited False-loosestrife	S1	G4	E	
<i>Lupinus perennis</i>	Wild Lupine	S1	G5	E	
<i>Luzula parviflora</i>	Small-flowered Rush	S2S3	G5		
<i>Luzula spicata</i>	Spiked Wood-rush	S1	G5		
<i>Lycopodiella appressa</i>	Slender Bog-clubmoss	SH	G5		
Synonym(s): <i>Lycopodium appressum</i>					
<i>Lycopus virginicus</i>	Virginia Bugleweed	S2	G5		
<i>Lygodium palmatum</i>	Climbing Fern	SX	G4	E	
<i>Lyonia ligustrina</i>	Maleberry	S3	G5		
<i>Lysimachia hybrida</i>	Lance-leaved Loosestrife	S1	G5		
<i>Lythrum alatum</i>	Winged-loosestrife	SH	G5		
<i>Malaxis bayardii</i>	Bayard's Adder's-mouth	SH	G1G2		
<i>Malaxis monophyllos ssp. brachypoda</i>	White Adder's-mouth	S2S3	G4Q	T	
Synonym(s): <i>Malaxis brachypoda</i>					
<i>Malaxis unifolia</i>	Green Adder's-mouth	S2	G5		
<i>Mimulus moschatus</i>	Musk Flower	S2S3	G5		
<i>Minuartia groenlandica</i>	Mountain Sandwort	S1	G5		
<i>Minuartia marcescens</i>	Marcescent Sandwort	S1	G2G3	T	
<i>Minuartia rubella</i>	Marble Sandwort	S1	G5	T	
<i>Moehringia lateriflora</i>	Blunt-leaf Sandwort	S3	G5		
<i>Moehringia macrophylla</i>	Large-leaved Sandwort	S2	G4		
<i>Monarda punctata</i>	Dotted Horsemint	S1	G5		
<i>Morus rubra</i>	Red Mulberry	S1	G5	T	

⁷ *Lespedeza frutescens*, the currently accepted name, is synonymous with *Lespedeza violacea* of authors other than (L.) Pers. *Lespedeza violacea* (L.) Pers. was formerly known as *L.intermedia* (S. Watts) Britton.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Muhlenbergia schreberi</i>	Schreber's Muhly	S1	G5		
<i>Muhlenbergia sobolifera</i>	Sprout Muhly	S2	G5		
<i>Muhlenbergia sylvatica</i>	Woodland Muhly	S1	G5		
<i>Muhlenbergia tenuiflora</i>	Slender Muhly	S3	G5		
<i>Muhlenbergia uniflora</i>	Fall Dropseed Muhly	S2S3	G5		
<i>Myosotis laxa</i>	Smaller Forget-me-not	S2	G5		
<i>Myosotis verna</i>	Spring Forget-me-not	S1S2	G5		
<i>Myriophyllum alterniflorum</i>	Water Milfoil	S2	G5		
<i>Myriophyllum farwellii</i>	Farwell's Water-milfoil	S2	G5		
<i>Myriophyllum humile</i>	Low Water-milfoil	S2	G5		
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	S2S3	G5		
<i>Nabalus boottii</i> Synonym(s): <i>Prenanthes boottii</i>	Boott's Rattlesnake-root	S1	G2	E	
<i>Nabalus trifoliolatus</i> Synonym(s): <i>Prenanthes trifoliolata</i>	Three-leaved Rattlesnake-root	S2?	G5		
<i>Najas gracillima</i>	Slender Naiad	S1	G5?		
<i>Najas guadalupensis</i>	Guadalupe Naiad	S2	G5		
<i>Nymphaea leibergii</i>	Dwarf Water-lily	S1	G5	E	
<i>Nyssa sylvatica</i>	Black Gum or Tupelo	S3	G5		
<i>Oclemena nemoralis</i> Synonym(s): <i>Aster nemoralis</i>	Bog Aster	S2	G5		
<i>Oenothera nutans</i>	Nodding Evening-primrose	SH	G4		
<i>Omalotheca sylvatica</i> Synonym(s): <i>Gnaphalium sylvaticum</i>	Woodland Cudweed	S1	G4	E	
<i>Ophioglossum pusillum</i>	Northern Adder's-tongue	S2S3	G5		
<i>Osmorhiza berteroi</i> Synonym(s): <i>Osmorhiza chilensis</i>	Mountain Sweet-cicely	SH	G5		
<i>Osmorhiza depauperata</i>	Blunt-fruited Sweet-cicely	SH	G5		
<i>Oxalis violacea</i>	Violet Wood-sorrel	SH	G5		
<i>Panax quinquefolius</i>	American Ginseng	S3	G3G4		
<i>Panicum flexile</i>	Stiff Witch-grass	S1	G5	E	
<i>Panicum philadelphicum</i> ⁸	Philadelphia Panic-grass	S2S3	G5		
<i>Panicum virgatum</i>	Switch Grass	S3	G5		
<i>Parathelypteris simulata</i> Synonym(s): <i>Thelypteris simulata</i>	Massachusetts Fern	S2	G4G5		
<i>Paronychia canadensis</i>	Smooth Forked Chickweed	S1	G5		
<i>Paspalum setaceum</i> var. <i>muehlenbergii</i> Synonym(s): <i>Paspalum ciliatifolium</i>	Slender Paspalum	S2	G3G5		
<i>Pellaea atropurpurea</i>	Purple-stem Cliff-brake	S3	G5		
<i>Pellaea glabella</i>	Smooth Cliff-brake	S3	G5		
<i>Peltandra virginica</i>	Arrowleaf	S2	G5		
<i>Penstemon calycosus</i>	Long-sepal Beardtongue	S1	G5		
<i>Penstemon hirsutus</i>	Hairy Beardtongue	S3	G4		
<i>Penstemon pallidus</i>	Pale Beardtongue	S1	G5		
<i>Persicaria careyi</i> Synonym(s): <i>Polygonum careyi</i>	Carey's Smartweed	S1?	G4		

⁸ *Panicum tuckermanii* is now part of *P. philadelphicum*.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Persicaria hydropiperoides</i> Synonym(s): <i>Polygonum hydropiperoides</i>	Mild Water-pepper	S3	G5		
<i>Petasites frigidus</i> var. <i>palmatus</i>	Sweet Coltsfoot	S2	G5T5	T	
<i>Phegopteris hexagonoptera</i> Synonym(s): <i>Thelypteris hexagonoptera</i>	Broad Beech-fern	S2	G5		
<i>Phragmites australis</i> ssp. <i>americana</i>	Common Reed	S1S2	G5T4		
<i>Physalis grisea</i>	Strawberry-tomato	S1	GNR		
<i>Physalis longifolia</i> var. <i>subglabrata</i> Synonym(s): <i>Physalis subglabrata</i>	Smooth Ground-cherry	SH	G4G5		
<i>Physostegia virginiana</i>	Obedient Plant	S2	G5	T	
<i>Pilea fontana</i>	Black-seeded Clearweed	SH	G5		
<i>Pinguicula vulgaris</i>	Butterwort	S1	G5		
<i>Pinus banksiana</i>	Jack Pine	SH	G5	T	
<i>Piptatherum pungens</i> Synonym(s): <i>Oryzopsis pungens</i>	Slender Mountain-rice	S2	G5	T	
<i>Platanthera aquilonis</i>	Northern Green Orchid	S3	GNR		
<i>Platanthera blephariglottis</i>	White-fringed Orchid	S2	G4G5		
<i>Platanthera flava</i>	Tubercled Orchid	S2	G4	T	
<i>Platanthera hookeri</i>	Hooker's Orchid	S2	G4	T	
<i>Platanthera huronensis</i> Synonym(s): <i>Platanthera hyperborea</i> var. <i>huronensis</i>	Huron Orchid	S3	GNR		
<i>Platanthera macrophylla</i>	Large Roundleaf Orchid	S2?	G4		
<i>Platanthera obtusata</i>	Small Bog Orchid	S3	GNR		
<i>Platanthera orbiculata</i>	Roundleaf Orchid	S2?	G5TNR		
<i>Poa glauca</i>	Glaucous Bluegrass	SH	G5		
<i>Poa interior</i>	Inland Bluegrass	S1	G5		
<i>Poa laxa</i> ssp. <i>fernaldiana</i> Synonym(s): <i>Poa fernaldiana</i>	Wavy Bluegrass	S1	G5?T3		
<i>Poa saltuensis</i> ssp. <i>languida</i> Synonym(s): <i>Poa languida</i>	Lax Bluegrass	S1S2	G5T3T4Q		
<i>Poa saltuensis</i> ssp. <i>saltuensis</i> Synonym(s): <i>Poa saltuensis</i> (as in Fernald 1950)	Drooping Bluegrass	S3	G5T5		
<i>Podophyllum peltatum</i>	May-apple	S1	G5		
<i>Podostemum ceratophyllum</i>	Riverweed	S1	G5		
<i>Pogonia ophioglossoides</i>	Rose Pogonia	S3	G5		
<i>Polemonium vanbruntiae</i>	Eastern Jacob's Ladder	S2	G3G4	T	
<i>Polygala ambigua</i> Synonym(s): <i>Polygala verticillata</i> var. <i>ambigua</i>	Ambiguous Milkwort	SH	GNR		
<i>Polygala polygama</i>	Racemed Milkwort	S2	G5		
<i>Polygala sanguinea</i>	Field Milkwort	S3	G5		
<i>Polygala senega</i>	Seneca Snakeroot	S2S3	G4G5		
<i>Polygala verticillata</i>	Whorled Milkwort	S2	G5		
<i>Polygonatum biflorum</i>	Common Solomon's-seal	S1	G5		
<i>Polygonum achoreum</i>	Blue Knotweed	S3	G5		
<i>Polygonum douglasii</i>	Douglas Knotweed	S2	G5	E	
<i>Polygonum erectum</i>	Erect Knotweed	SH	G5		
<i>Polymnia canadensis</i>	White-flowered Leafcup	S1	G5	E	

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Potamogeton bicupulatus</i>	Snail-seed Pondweed	S2	G4		
<i>Potamogeton confervoides</i>	Tuckerman's Pondweed	S2	G4		
<i>Potamogeton friesii</i>	Fries' Pondweed	S3	G4		
<i>Potamogeton hillii</i>	Hill's Pondweed	S3	G3		
<i>Potamogeton obtusifolius</i>	Blunt-leaf Pondweed	S3	G5		
<i>Potamogeton ogdenii</i>	Ogden's Pondweed	S1	G1G2		
<i>Potamogeton strictifolius</i>	Straight-leaf Pondweed	S3?	G5		
<i>Potamogeton vaseyi</i>	Vasey's Pondweed	S2	G4		
<i>Potentilla litoralis</i> ⁹ Synonym(s): <i>Potentilla pensylvanica</i> var. <i>pectinata</i>	Northern Cinquefoil	SH	G5T4T5	E	
<i>Primula mistassinica</i>	Bird's-eye Primrose	S1	G5	T	
<i>Proserpinaca palustris</i>	Marsh Mermaid-weed	S2	G5		
<i>Prunus americana</i>	Wild Plum	SH	G5	T	
<i>Prunus pumila</i> var. <i>depressa</i>	Low Sand Cherry	S2	G5T5		
<i>Prunus susquehanae</i> Synonym(s): <i>Prunus cuneata</i> , <i>Prunus pumila</i> var. <i>cuneata</i> , <i>Prunus pumila</i> var. <i>susquehanae</i>	Susquehanna Cherry	S1	G5T4		
<i>Pseudognaphalium macounii</i> Synonym(s): <i>Gnaphalium macounii</i>	Winged Cudweed	S3	G5		
<i>Pterospora andromedea</i>	Pinedrops	S1	G5	E	
<i>Pycnanthemum incanum</i>	Hoary Mountain-mint	S1	G5	E	
<i>Pycnanthemum muticum</i>	Blunt Mountain-mint	S1	G5		
<i>Pycnanthemum verticillatum</i>	Whorled Mountain-mint	S2?	G5		
<i>Pyrola asarifolia</i>	Bog Wintergreen	S2	G5	T	
<i>Pyrola minor</i>	Lesser Pyrola	S1	G5	E	
<i>Quercus coccinea</i>	Scarlet Oak	S1	G5		
<i>Quercus ilicifolia</i>	Scrub Oak	S1	G5	E	
<i>Quercus muehlenbergii</i>	Yellow Oak	S3	G5		
<i>Quercus prinoides</i>	Dwarf Chinquapin Oak	S1	G5	E	
<i>Ranunculus allegheniensis</i>	Allegheny Crowfoot	S2	G4G5	T	
<i>Ranunculus aquatilis</i> var. <i>diffusus</i> Synonym(s): <i>Ranunculus subrigidus</i> , <i>Ranunculus longirostris</i>	White Water-crowfoot	S3	G5		
<i>Ranunculus fascicularis</i>	Early Buttercup	SH	G5		
<i>Ranunculus flabellaris</i>	Yellow Water-crowfoot	S3	G5		
<i>Ranunculus hispidus</i> var. <i>hispidus</i>	Bristly Buttercup	S1	G5T5		
<i>Ranunculus pensylvanicus</i>	Bristly Crowfoot	S2S3	G5		
<i>Rhexia virginica</i>	Virginia Meadow-beauty	S1	G5	T	
<i>Rhodiola rosea</i> Synonym(s): <i>Sedum rosea</i>	Roseroot	S1	G5	T	
<i>Rhododendron maximum</i>	Great Laurel	S2	G5	T	
<i>Rhododendron periclymenoides</i> Synonym(s): <i>Rhododendron nudiflorum</i>	Pinxter-flower	S1	G5		
<i>Rhus aromatica</i>	Fragrant Sumac	S3	G5		
<i>Rhynchospora capillacea</i>	Capillary Beak-rush	S1	G4	T	
<i>Rorippa aquatica</i> Synonym(s): <i>Armoracia lacustris</i> , <i>Neobeckia aquatica</i> , <i>Armoracia aquatica</i>	Lake-cress	S1	G4?	T	
<i>Rosa acicularis</i>	Needle-spine Rose	S1	G5	E	
<i>Rosa nitida</i>	Shining Rose	S2	G5		

⁹ *Potentilla litoralis* replaced *Potentilla pensylvanica* var. *bipinnatifida*, as the latter is now considered to be solely a western taxon. Some have erroneously used the names synonymously.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Rumex occidentalis</i>	Western Dock	SH	G5T5		
<i>Rumex pallidus</i>	Seabeach Dock	SH	G4		
<i>Sagina decumbens</i>	Small Pearlwort	SH	G5		
<i>Sagittaria rigida</i>	Sessile-fruited Arrowhead	S3	G5		
<i>Salix amygdaloides</i>	Peach-leaf Willow	SH	G5		
<i>Salix candida</i>	Hoary Willow	S3	G5		
<i>Salix pedicellaris</i>	Bog Willow	S2	G5		
<i>Salix pellita</i>	Satiny Willow	S1	G5		
<i>Salix planifolia</i>	Tea-leaved Willow	S1	G5	T	
<i>Salix uva-ursi</i>	Bearberry Willow	S1	G5	E	
<i>Samolus parviflorus</i> Synonym(s): <i>Samolus valerandi</i> ssp. <i>parviflorus</i>	Water Pimpernel	S1	G5		
<i>Sanguisorba canadensis</i>	Canada Burnet	S2S3	G5		
<i>Sanicula canadensis</i> var. <i>canadensis</i>	Short-styled Snakeroot	S2S3	G5T5	T	
<i>Sanicula canadensis</i> var. <i>grandis</i>	Long-styled Snakeroot	SH	G5T3T5	T	
<i>Sanicula trifoliata</i>	Long-fruited Snakeroot	S3	G4		
<i>Sassafras albidum</i>	Sassafras	S3	G5		
<i>Saxifraga aizoides</i>	Yellow Mountain Saxifrage	S1	G5		
<i>Saxifraga oppositifolia</i>	Purple Mountain Saxifrage	S1	G4G5		
<i>Saxifraga paniculata</i> Synonym(s): <i>Saxifraga aizoon</i> var. <i>neogaea</i>	White Mountain Saxifrage	S1	G5		
<i>Scheuchzeria palustris</i>	Pod-grass	S2	G5	T	
<i>Schoenoplectus heterochaetus</i> Synonym(s): <i>Scirpus heterochaetus</i>	Slender Bulrush	S2	G5		
<i>Schoenoplectus purshianus</i> Synonym(s): <i>Scirpus purshianus</i>	Pursh's Bulrush	S3	G4G5		
<i>Schoenoplectus smithii</i> Synonym(s): <i>Scirpus smithii</i>	Smith's Bulrush	S1	G5?		
<i>Schoenoplectus subterminalis</i> Synonym(s): <i>Scirpus subterminalis</i>	Water Bulrush	S3?	G4G5		
<i>Schoenoplectus torreyi</i> Synonym(s): <i>Scirpus torreyi</i>	Torrey's Bulrush	S2	G5?		
<i>Scirpus ancistrochaetus</i>	Barbed-bristle Bulrush	S2	G3	E	LE
<i>Scirpus georgianus</i>	Georgia Bulrush	S1?	G5		
<i>Scirpus polyphyllus</i>	Many-leaved Sedge	S3	G5		
<i>Scrophularia lanceolata</i>	Hare Figwort	S3	G5		
<i>Scrophularia marilandica</i>	Carpenter's-square	S3	G5		
<i>Scutellaria parvula</i> var. <i>missouriensis</i>	Shale Barren Skullcap	S1	G4T4		
<i>Scutellaria parvula</i> var. <i>parvula</i>	Small Skullcap	S2	G4T4		
<i>Selaginella apoda</i>	Meadow Spikemoss	S3	G5		
<i>Selaginella rupestris</i>	Rock Spikemoss	S3	G5		
<i>Senna hebecarpa</i> Synonym(s): <i>Cassia hebecarpa</i>	Wild Senna	S1	G5	T	
<i>Sericocarpus asteroides</i> Synonym(s): <i>Aster paternus</i>	White-topped Aster	S1	G5		
<i>Shepherdia canadensis</i>	Canada Buffaloberry	S3	G5		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Silene stellata</i>	Starry Catchfly	SH	G5		
<i>Sisyrinchium angustifolium</i>	Narrow Blue-eyed-grass	S2	G5		
<i>Sisyrinchium atlanticum</i>	Eastern Blue-eyed-grass	S1	G5		
<i>Sisyrinchium mucronatum</i>	Slender Blue-eyed-grass	SH	G5		
<i>Solidago leiocarpa</i> Synonym(s): <i>Solidago cutleri</i>	Cutler's Goldenrod	S1	G4		
<i>Solidago odora</i>	Sweet Goldenrod	S1	G5	T	
<i>Solidago patula</i>	Roughleaf Goldenrod	S3	G5		
<i>Solidago ptarmicoides</i> Synonym(s): <i>Aster ptarmicoides</i> , <i>Oligoneuron album</i>	Snowy Aster	S2	G5		
<i>Solidago simplex ssp. randii var. monticola</i> Synonym(s): <i>Solidago simplex var. monticola</i>	Rand's Mountain Goldenrod	S2?	G5TNR		
<i>Solidago simplex ssp. randii var. racemosa</i> Synonym(s): <i>Solidago simplex var. racemosa</i>	River-ledge Goldenrod	S1?	G5T3?		
<i>Solidago squarrosa</i>	Squarrose Goldenrod	S2S3	G4?		
<i>Solidago ulmifolia</i>	Elm-leaved Goldenrod	S1	G5	E	
<i>Sorbus decora</i>	Northern Mountain-ash	S3	G4G5		
<i>Sorghastrum nutans</i>	Indian Grass	S3	G5		
<i>Sparganium androcladum</i>	Branching Bur-reed	S1	G4G5		
<i>Sparganium fluctuans</i>	Water Bur-reed	S3?	G5		
<i>Sparganium natans</i> Synonym(s): <i>Sparganium minimum</i>	Lesser Bur-reed	S2	G5	T	
<i>Sphenopholis nitida</i>	Shiny Wedgegrass	S1	G5	E	
<i>Sphenopholis obtusata</i>	Blunt Sphenopholis	S1	G5	E	
<i>Spinulum canadense</i> Synonym(s): <i>Lycopodium annotinum var. pungens</i>	Stiff Clubmoss	S1	G5T4T5		
<i>Spiranthes casei</i>	Case's Ladies'-tresses	S2?	G4		
<i>Spiranthes lacera var. gracilis</i>	Southern Slender Ladies'-tresses	SH	G5T4T5		
<i>Spiranthes lacera var. lacera</i>	Northern Slender Ladies'-tresses	S3	G5T5		
<i>Spiranthes lucida</i>	Shining Ladies'-tresses	S3	G5		
<i>Spiranthes ochroleuca</i>	Yellow Nodding Ladies'-tresses	S3	G4		
<i>Spiranthes romanzoffiana</i>	Hooded Ladies'-tresses	S3	G5		
<i>Sporobolus compositus</i> Synonym(s): <i>Sporobolus asper</i>	Rough Dropseed	S2	G5	E	
<i>Sporobolus neglectus</i>	Small Dropseed	S1	G5		
<i>Stachys pilosa</i>	Marsh Woundwort	S2?	G5		
<i>Stellaria alsine</i>	Trailing Stitchwort	S1	G5		
<i>Stuckenia filiformis ssp. alpina</i> Synonym(s): <i>Potamogeton filiformis var. borealis</i>	Slender Pondweed	S1	G5T5		
<i>Subularia aquatica</i>	Water Awlwort	SH	G5		
<i>Symphoricarpos albus var. albus</i>	Snowberry	S3	G5T5		
<i>Symphyotrichum boreale</i> Synonym(s): <i>Aster borealis</i>	Boreal Aster	SH	G5		
<i>Symphyotrichum ciliolatum</i> Synonym(s): <i>Aster ciliolatus</i>	Ciliolate Aster	SH	GNR		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Symphyotrichum laeve</i> Synonym(s): <i>Aster laevis</i>	Smooth Blue Aster	S3	G5		
<i>Symphyotrichum ontarionis</i> Synonym(s): <i>Aster ontarionis</i>	Ontario Aster	S1?	G5		
<i>Symphyotrichum prenanthoides</i> Synonym(s): <i>Aster prenanthoides</i>	Crooked-stem Aster	S1	G4G5		
<i>Symphyotrichum racemosum</i> Synonym(s): <i>Aster racemosus</i> , <i>Aster vimineus</i>	Small White Aster	S1	G4G5		
<i>Symphyotrichum tradescantii</i> Synonym(s): <i>Aster vimineus</i> var. <i>saxatilis</i> , <i>Aster tradescantii</i>	Tradescant Aster	S2?	G4Q		
<i>Symphyotrichum urophyllum</i> Synonym(s): <i>Aster sagittifolius</i> , <i>Aster urophyllum</i>	White-arrow Aster	S1	G4G5		
<i>Taenidia integerrima</i>	Yellow Pimpernel	S2	G5	T	
<i>Thalictrum revolutum</i>	Waxy Meadow-rue	SH	G5		
<i>Thalictrum thalictroides</i> Synonym(s): <i>Anemonella thalictroides</i>	Rue-anemone	S1	G5		
<i>Thalictrum venulosum</i>	Border Meadow-rue	S3	G5		
<i>Tillaea aquatica</i>	Pygmyweed	S1	G5		
<i>Torreyochloa pallida</i> var. <i>fernaldii</i> Synonym(s): <i>Puccinellia fernaldii</i>	Fernald Alkali-grass	S3	G5T4Q		
<i>Triantha glutinosa</i> Synonym(s): <i>Tofieldia glutinosa</i>	Sticky False-asphodel	S1	G4G5	T	
<i>Trichomanes intricatum</i>	Weft Fern	S1	G4G5		
<i>Trichophorum cespitosum</i> Synonym(s): <i>Scirpus cespitosus</i>	Deer-hair Sedge	S1	G5		
<i>Trichophorum planifolium</i> Synonym(s): <i>Scirpus verecundus</i>	Bashful Bulrush	S1	G4G5	E	
<i>Trichostema brachiatum</i>	False Pennyroyal	SH	G5		
<i>Triglochin maritima</i>	Common Arrow-grass	S1	G5	E	
<i>Trillium cernuum</i>	Nodding Trillium	S3	G5		
<i>Triodanis perfoliata</i> Synonym(s): <i>Specularia perfoliata</i>	Venus'-looking-glass	S3	G5		
<i>Triosteum aurantiacum</i>	Coffee Tinker's-weed	S3	G5		
<i>Triphora trianthophora</i>	Three-bird Orchid	S1	G3G4	T	
<i>Trisetum spicatum</i>	Narrow False Oats	S3	G5		
<i>Ulmus thomasii</i>	Cork Elm	S1	G5	T	
<i>Utricularia geminiscapa</i>	Hidden-fruited Bladderwort	S3	G4G5		
<i>Utricularia gibba</i>	Humped Bladderwort	S3	G5		
<i>Utricularia minor</i>	Lesser Bladderwort	S2	G5		
<i>Utricularia purpurea</i>	Purple Bladderwort	S3	G5		
<i>Utricularia radiata</i> Synonym(s): <i>Utricularia inflata</i> var. <i>minor</i>	Inflated Bladderwort	S1	G4		
<i>Utricularia resupinata</i>	Northeastern Bladderwort	S1	G4	T	
<i>Uvularia perfoliata</i>	Perfoliate Bellwort	S2	G5		
<i>Vaccinium boreale</i>	Boreal Blueberry	S1	G4		
<i>Vaccinium cespitosum</i>	Dwarf Bilberry	S2	G5		
<i>Vaccinium stamineum</i>	Deerberry	S1	G5	E	

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Vaccinium uliginosum</i>	Alpine Bilberry	S2	G5		
<i>Vaccinium vitis-idaea</i>	Mountain Cranberry	S2	G5		
<i>Vahlodea atropurpurea</i> Synonym(s): <i>Deschampsia atropurpurea</i>	Mountain Hairgrass	SH	G5		
<i>Valeriana uliginosa</i>	Marsh Valerian	S1	G4Q	E	
<i>Verbena simplex</i>	Narrow-leaved Vervain	SH	G5		
<i>Veronica catenata</i>	Water-speedwell	S1	G5		
<i>Veronicastrum virginicum</i>	Culver's-root	S1	G4	E	
<i>Viburnum edule</i>	Squashberry	S1	G5	T	
<i>Viola lanceolata</i>	Lance-leaved Violet	S1	G5	T	
<i>Viola palmata</i> L. ¹⁰	Early Blue Violet	S2	G5		
<i>Viola subsinuata</i> ¹⁰	Lobed Violet	S1	GNR		
<i>Vulpia octoflora</i>	Eight-flowered Fescue	S1	G5	E	
<i>Woodsia alpina</i>	Alpine Woodsia	S1	G4	E	
<i>Woodsia glabella</i>	Smooth Woodsia	S2	G5		
<i>Woodsia obtusa</i>	Blunt-leaved Woodsia	S3	G5		
<i>Woodwardia virginica</i>	Virginia Chain-fern	S1	G5	T	
<i>Xyris difformis</i>	Bog Yellow-eyed-grass	SH	G5		
<i>Xyris montana</i>	Northern Yellow-eyed-grass	S1	G4	T	
<i>Zannichellia palustris</i>	Horned Pondweed	S2	G5		

¹⁰ *Viola triloba* is now part of *V. palmata* (L.) *Viola subsinuata* is the currently accepted name for *V. palmata* of authors other than L.

Species: 603

SYNONYMY INDEX

SYNONYM	CURRENT NAME	SYNONYM	CURRENT NAME
Agropyron trachycaulum	Elymus trachycaulus ssp. trachycaulus	Lycopodium complanatum	Diphasiastrum complanatum
Agrostis borealis	Agrostis mertensii	Lycopodium sabinifolium	Diphasiastrum sabinifolium
Anemone thalictroides	Thalictrum thalictroides	Malaxis brachypoda	Malaxis monophyllos ssp. brachypoda
Arabis divaricarpa	Boechea x divaricarpa	Neobeckia aquatica	Rorippa aquatica
Arabis drummondii	Boechea stricta	Oligoneuron album	Solidago ptarmicoides
Arabis lyrata	Arabidopsis lyrata	Oryzopsis pungens	Piptatherum pungens
Arabis missouriensis	Boechea missouriensis	Osmorhiza chilensis	Osmorhiza berteroi
Arenaria marcescens	Minuartia marcescens	Panicum acuminatum var. lindheimeri	Dichanthelium acuminatum ssp. lindheimeri
Arenaria rubella	Minuartia rubella	Panicum columbianum	Dichanthelium acuminatum ssp. columbianum
Armoracia aquatica	Rorippa aquatica	Panicum dichotomum	Dichanthelium dichotomum
Armoracia lacustris	Rorippa aquatica	Panicum oligosanthes	Dichanthelium oligosanthes
Artemisia campestris ssp. borealis	Artemisia campestris ssp. canadensis	Panicum rigidulum	Coleataenia longifolia
Asplenium trichomanes-ramosum	Asplenium viride	Panicum sphaerocarpon	Dichanthelium sphaerocarpon
Aster borealis	Symphyotrichum boreale	Panicum xanthophysum	Dichanthelium xanthophysum
Aster ciliolatus	Symphyotrichum ciliolatum	Paspalum ciliatifolium	Paspalum setaceum var. muehlenbergii
Aster laevis	Symphyotrichum laeve	Physalis grandiflora	Leucophysalis grandiflora
Aster nemoralis	Oclemena nemoralis	Platanthera hyperborea var. huronensis	Platanthera huronensis
Aster ontarionis	Symphyotrichum ontarionis	Poa fernaldiana	Poa laxa ssp. fernaldiana
Aster paternus	Sericocarpus asteroides	Poa languida	Poa saltuensis ssp. languida
Aster prenanthoides	Symphyotrichum prenanthoides	Polygala verticillata var. ambigua	Polygala ambigua
Aster ptarmicoides	Solidago ptarmicoides	Polygonum careyi	Persicaria careyi
Aster racemosus	Symphyotrichum racemosum	Polygonum viviparum	Persicaria hypopiperoides
Aster radula	Eurybia radula	Polygonum hypopiperoides	Bistorta vivipara
Aster sagittifolius	Symphyotrichum urophyllum	Potamogeton filiformis var. borealis	Stuckenia filiformis ssp. alpina
Aster tradescantii	Symphyotrichum tradescantii	Potentilla arguta	Drymocallis arguta
Aster urophyllum	Symphyotrichum urophyllum	Potentilla pensylvanica var. pectinata	Potentilla litoralis
Aster vimineus	Symphyotrichum racemosum	Prenanthes boottii	Nabalus boottii
Botrychium simplex var. tenebrosum	Botrychium tenebrosum	Prenanthes trifoliolata	Nabalus trifoliolatus
Cardamine pratensis var. palustris	Cardamine dentata	Prunus pumila var. cuneata	Prunus susquehanae
Cardamine rhomboidea	Cardamine bulbosa	Prunus pumila var. susquehanae	Prunus susquehanae
Carex abdita	Carex umbellata	Puccinellia fernaldii	Torreyochloa pallida var. fernaldii
Carex emmonsii	Carex albicans var. emmonsii	Ranunculus longirostris	Ranunculus aquatilis var. diffusus
Carex rugosperma var. tonsa	Carex tonsa var. tonsa	Ranunculus subrigidus	Ranunculus aquatilis var. diffusus
Carex tenera var. echinodes	Carex echinodes	Rhododendron nudiflorum	Rhododendron periclymenoides
Carex umbellata var. tonsa	Carex tonsa var. tonsa	Samolus valerandi ssp. parviflorus	Samolus parviflorus
Cassia hebecarpa	Senna hebecarpa	Saxifraga aizoon var. neogaea	Saxifraga paniculata
Cassia nictitans	Chamaecrista nictitans	Scirpus cespitosus	Trichophorum cespitosum
Cynoglossum boreale	Cynoglossum virginianum var. boreale	Scirpus heterochaetus	Schoenoplectus heterochaetus
Cyperus aristatus	Cyperus squarrosus	Scirpus purshianus	Schoenoplectus purshianus
Cypridium calceolus var. pubescens	Cypridium parviflorum var. pubescens	Scirpus smithii	Schoenoplectus smithii
Cypridium pubescens	Cypridium parviflorum var. pubescens	Scirpus subterminalis	Schoenoplectus subterminalis
Deschampsia atropurpurea	Vahlodea atropurpurea	Scirpus torreyi	Schoenoplectus torreyi
Draba cana	Draba breweri var. cana	Scirpus verecundus	Trichophorum planifolium
Elatine triandra var. americana	Elatine americana	Sedum rosea	Rhodiola rosea
Eleocharis pauciflora	Eleocharis quinqueflora	Solidago cutleri	Solidago leiocarpa
Eupatorium purpureum	Eutrochium purpureum	Sparganium minimum	Sparganium natans
Gnaphalium macounii	Pseudognaphalium macounii	Specularia perfoliata	Triodanis perfoliata
Gnaphalium sylvaticum	Omalotheca sylvatica	Sporobolus asper	Sporobolus compositus
Helianthemum bicknellii	Crocantemum bicknellii	Thelypteris hexagonoptera	Phegopteris hexagonoptera
Helianthemum canadense	Crocantemum canadense	Thelypteris simulata	Parathelypteris simulata
Hierochloa alpina	Anthoxanthum monticola	Tofieldia glutinosa	Triantha glutinosa
Hypericum pyramidatum	Hypericum ascyron	Trisetum melicoides	Grapphephorum melicoides
Isoetes macrospora	Isoetes lacustris	Utricularia inflata var. minor	Utricularia radiata
Juncus alpinus	Juncus alpinoarticulatus	Zigadenus elegans ssp. glaucus	Anticlea glauca
Lathyrus maritimus	Lathyrus japonicus var. maritimus		
Lechea villosa	Lechea mucronata		
Lycopodium annotinum var. pungens	Spinulum canadense		
Lycopodium appressum	Lycopodiella appressa		

Explanation of Legal Status and Information Ranks

State Rank - Value that best characterizes the relative rarity (abundance) or endangerment of a native taxon within Vermont's geographic boundary.

Global Rank - Value that best characterizes the relative rarity (abundance) or endangerment of a native taxon throughout its range.

1 - Very rare (Critically imperiled): At very high risk of extinction or extirpation due to extreme rarity (often 5 or fewer populations or occurrences), very steep declines, or other factors

2 - Rare (Imperiled): At high risk of extinction or extirpation due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors

3 - Uncommon (Vulnerable): At moderate risk of extinction or extirpation due to restricted range, relatively few populations or occurrences (often 80 or fewer), recent and widespread declines, or other factors

4 - General, regular, and apparently secure: May be locally uncommon or widely scattered but not uncommon on a statewide basis

5 - Common (Secure): widespread and abundant

H - Possibly extinct/extirpated: Missing; known from only historical occurrences but still some potential for rediscovery

X - Presumed extinct/extirpated: Not located despite intensive searches and virtually no likelihood of rediscovery

U = Unrankable: Currently unrankable due to lack of information or due to substantially conflicting information about status or trends

NR = Not ranked: Not yet assessed

NA = Not applicable. Element is not a suitable target for conservation for one of the following reasons: Hybrid, Exotic Origin, Accidental/Nonregular, Not Confidently Present, No Definable Occurrences

An indicator of uncertainty about the rank, either in the form of a range rank (e.g. S1S3) or a ? qualifier, may follow a numeric rank.

For global ranks only, an appended T-rank indicates an infraspecies.

For global ranks only, a qualifier after the rank in the form of a Q indicates questionable taxonomy.

State Status - Legal protection under Vermont Endangered Species Law (10 V.S.A. Chap. 123) or informational category

E = Endangered: in immediate danger of becoming extirpated in the state

T = Threatened: with high possibility of becoming endangered in the near future

PDL = Proposed for Delisting

PE = Proposed for Endangered Status (not legally protected by 10 V.S.A. Chap. 123)

PT = Proposed for Threatened Status (not legally protected by 10 V.S.A. Chap. 123)

Federal Status - Legal protection under the federal Endangered Species Act, U.S. Fish & Wildlife Service

LE = Listed Endangered

LT = Listed Threatened

PDL = Proposed for Delisting

C = Candidate for Listing (not legally protected under ESA)