



Rare and Uncommon Native Vascular Plants of Vermont
Vermont Natural Heritage Inventory
Vermont Fish & Wildlife Department
24 March 2017



The **Vermont Rare and Uncommon Native Vascular Plants List** is produced by the Vermont Fish & Wildlife Department's Natural Heritage Inventory with assistance from the Scientific Advisory Group on Flora of the VT Endangered Species Committee. The Vermont Natural Heritage Inventory is the state's official repository for records of rare, threatened, and endangered species. Information in the 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. These species may be rare because they have very particular habitat requirements, are subject to habitat loss, are at the edge of their range, are vulnerable to disturbance or collection, or have difficulty reproducing for unknown reasons.

Some taxa on this list are rare varieties of otherwise common or exotic species, and will be noted as such. Unless footnoted, varieties and subspecies on this list can be assumed to be the only varieties or subspecies of that species in Vermont.

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 (<http://www.natureserve.org>) 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:

- Gilman, Arthur (2015) *New Flora of Vermont*
- Haines, Arthur (2011) *Flora Novae Angliae*
- Haines, Arthur (2017) *Flora Checklist*

If you locate a rare or uncommon species, the Vermont Natural Heritage Inventory would appreciate receiving information on it. A Rare Plant Reporting Form is available in the Fish and Wildlife Library at <http://www.vtfishandwildlife.com> to summarize information on a rare or uncommon plant occurrence. Please obtain landowner permission before accessing private property.

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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	SU	G5		
<i>Agastache nepetoides</i>	Yellow Giant Hyssop	S1	G5	T	
<i>Agastache scrophulariifolia</i>	Purple Giant Hyssop	SH	G4	T	
<i>Agrimonia parviflora</i>	Southern Agrimony	SU	G5		
<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> var. <i>canadense</i>	Wild Garlic	S1	G5T5	T	
<i>Allium schoenoprasum</i>	Siberian Chives	S1	G5		
<i>Allium tricoccum</i> var. <i>burdickii</i> ¹ Synonym(s): <i>Allium burdickii</i>	Burdick's Wild Leek	SH	G4G5		
<i>Alnus viridis</i> ssp. <i>crispa</i>	Green Alder	S3	G5T5Q		
<i>Alopecurus aequalis</i>	Short-awn Foxtail	S3	G5		
<i>Amaranthus tuberculatus</i>	Water Hemp	S2	G4G5		
<i>Amelanchier canadensis</i>	Canada Shadbush	SH	G5		
<i>Amerorchis rotundifolia</i>	Small Round-leaved Orchis	SH	G5		
<i>Ammophila breviligulata</i> ssp. ² <i>champlainensis</i> Synonym(s): <i>Ammophila champlainensis</i>	Champlain Beach Grass	S1	G2G3Q	E	
<i>Anemone cylindrica</i>	Long-headed Thimbleweed	S1S2	G5		
<i>Anemone multifida</i> var. <i>multifida</i>	Early Thimbleweed	S1	G5T5	E	
<i>Anthoxanthum monticola</i> ssp. <i>monticola</i> Synonym(s): <i>Hierochloa alpina</i> ssp. <i>orthantha</i>	Alpine Sweet-grass	S1	G5T3T5	T	
<i>Anticlea glauca</i> Synonym(s): <i>Zigadenus elegans</i> ssp. <i>glaucus</i> , <i>Anticlea elegans</i> ssp. <i>glaucus</i>	White Camas	S1	G5T4T5	E	
<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	G5	T	
<i>Arisaema dracontium</i>	Green Dragon	S2	G5	T	
<i>Aristida longespica</i> var. <i>geniculata</i>	Spiked Grass	S1	G5T5?		
<i>Arnica lanceolata</i> ssp. <i>lanceolata</i> Synonym(s): <i>Arnica mollis</i> var. <i>petiolaris</i>	New England Arnica	SX	GNR		
<i>Artemisia campestris</i> ssp. <i>canadensis</i>	Boreal Wormwood	S1	G5TNR		
<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		

1 Regionally rare variety of an otherwise common native species.

2 Globally rare subspecies of an otherwise introduced (to Vermont) species.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Asclepias tuberosa</i>	Butterfly-weed	SH	G5	T	
<i>Asclepias verticillata</i>	Whorled Milkweed	S1	G5	E	
<i>Asplenium montanum</i>	Mountain Spleenwort	S1	G5	T	
<i>Asplenium viride</i>	Green Spleenwort	S1	G4	T	
Synonym(s): <i>Asplenium trichomanes-ramosum</i>					
<i>Astragalus alpinus</i> var. <i>brunetianus</i>	Alpine Milk-vetch	SX	G5T3		
<i>Astragalus canadensis</i> var. <i>canadensis</i>	Canada Milk-vetch	S2	G5T5	T	
<i>Astragalus robbinsii</i> var. <i>jesupii</i>	Jesup's Milk-vetch	S1	G5T1	E	LE
<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> var. <i>flava</i>	Smooth False-foxglove	S2	G5T5		
<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	G4G5Q	E	
<i>Betula x raymundii</i> ³	Raymund's birch	SNA	GNA		
<i>Betula x sandbergii</i> ³	Sandberg's Birch	SNA	GNA		
<i>Bidens discoidea</i>	Small Beggar-ticks	S2	G5		
<i>Bidens tripartita</i> ssp. <i>comosa</i>	Tufted Beggar-ticks	SU	G5		
Synonym(s): <i>Bidens comosa</i>					
<i>Bistorta vivipara</i>	Alpine Smartweed	SX	G5		
Synonym(s): <i>Polygonum viviparum</i>					
<i>Blephilia ciliata</i>	Downy Wood-mint	SH	G5		
<i>Blephilia hirsuta</i> var. <i>glabrata</i>	Smooth Wood-mint	SH	G5?THQ	T	
<i>Blephilia hirsuta</i> var. <i>hirsuta</i>	Hairy Wood-mint	S2	G5?T5?	T	
<i>Blitum capitatum</i>	Strawberry Blite	S1	G5		
Synonym(s): <i>Chenopodium capitatum</i>					
<i>Boechera grahami</i> ⁴	Graham's Rockcress	S2S3	G5		
<i>Boechera stricta</i>	Drummond's Rock-cress	S1S2	G5	E	
Synonym(s): <i>Arabis drummondii</i>					
<i>Borodinia missouriensis</i>	Green Rock-cress	S1	G5		
Synonym(s): <i>Arabis missouriensis</i> , <i>Boechera missouriensis</i>					
<i>Botrychium ascendens</i>	Upswept Moonwort	S1	G3		
<i>Botrychium campestre</i>	Prairie Moonwort	S1	G3G4		
<i>Botrychium lunaria</i>	Common Moonwort	SH	G5		
<i>Botrychium minganense</i>	Mingan Moonwort	SH	G4G5	E	
<i>Botrychium multifidum</i>	Leathery Grapefern	S3	G5		
<i>Botrychium oneidense</i>	Blunt-lobed Grapefern	S1	G4		
<i>Botrychium rugulosum</i>	Rugulose Grapefern	S1	G3		
<i>Botrychium simplex</i>	Least Moonwort	S2S3	G5T3T4		
<i>Botrychium spathulatum</i>	Spatulate Moonwort	S1	G3		

³ One parent, *Betula pumila*, is not known from Vermont but would be considered rare if found.

⁴ Vermont plants formerly attributed to *Arabis divaricarpa*.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Botrychium tenebrosum</i> Synonym(s): <i>Botrychium simplex</i> var. <i>tenebrosum</i>	Shade Moonwort	S1	G5T4?		
<i>Brachyelytrum erectum</i> (Schreb) Beauv ⁵	Shorthusk	S2S3	G5		
<i>Braya humilis</i>	Northern Rock-cress	S1	G5	T	
<i>Bromus kalmii</i>	Wild Chess	S2	G5		
<i>Calamagrostis canadensis</i> var. ⁶ <i>langsдорffii</i>	Langsdorf's Bluejoint	S1	G5T5		
<i>Calamagrostis canadensis</i> var. ⁶ <i>macouniana</i>	Short-flower Bluejoint	SH	G5T5?		
<i>Calamagrostis pickeringii</i>	Pickering's Reed-grass	S1	G5	E	
<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	Bentgrass	S1	G5T5	E	
<i>Calamagrostis stricta</i> ssp. <i>stricta</i> ⁷	Northern Reedgrass	SNA	G5T5		
<i>Callitriche hermaphroditica</i>	Northern Water-starwort	SH	G5		
<i>Callitriche heterophylla</i>	Large Water-starwort	S2	G5		
<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	Tuberous Grass-pink	S3	G5T5		
<i>Calypto bulbosa</i> var. <i>americana</i> Synonym(s): <i>Calypto bulbosa</i> ssp. <i>americana</i>	Fairy Slipper	S1	G5T5	T	
<i>Calystegia silvatica</i> ssp. <i>fraterniflora</i> Synonym(s): <i>Calystegia sepium</i> var. <i>fraterniflora</i>	Twin-flower Hedge Bindweed	S2	G5T5		
<i>Calystegia spithamea</i> ssp. <i>spithamea</i>	Low Bindweed	S2	G4G5T4T5	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	G5		
<i>Cardamine maxima</i>	Large Toothwort	S2S3	G5		
<i>Cardamine parviflora</i>	Small-flower bittercress	S2	G5		
<i>Carex aestivalis</i>	Summer Sedge	S3	G4		
<i>Carex albicans</i> var. <i>albicans</i>	Whiteninge Sedge	SH	G5T5		
<i>Carex albicans</i> var. <i>emmonsii</i> Synonym(s): <i>Carex emmonsii</i>	Emmon's Sedge	S1	G5T5		
<i>Carex alopecoidea</i>	Foxtail Sedge	S1	G5		
<i>Carex aquatilis</i> ssp. <i>altior</i>	Water Sedge	S2S3	GNR		
<i>Carex arcta</i>	Contracted Sedge	S1	G5	E	
<i>Carex argyrantha</i>	Hay Sedge	S2S3	G5		
<i>Carex atherodes</i>	Awned Sedge	S1	G5		
<i>Carex atlantica</i> var. <i>atlantica</i>	Atlantic Sedge	S1	G5T5		
<i>Carex atlantica</i> var. <i>capillacea</i> Synonym(s): <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	G5		
<i>Carex bicknellii</i>	Bicknell's Sedge	SH	G5		
<i>Carex bigelowii</i> ssp. <i>bigelowii</i>	Bigelow's Sedge	S1	G5TNR		

⁵ Excluding *Brachyelytrum aristosum* Michx. Trel. in Branner & Coville.

⁶ Regionally rare varieties of an otherwise common native species.

⁷ Based on one historic specimen questionably collected in Vermont.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Carex brevior</i>	Fescue Sedge	S3	G5		
<i>Carex bushii</i>	Bush's Sedge	S1	G4		
<i>Carex buxbaumii</i>	Buxbaum's Sedge	S1	G5	E	
<i>Carex capillaris ssp. capillaris</i>	Capillary Sedge	S1	GNR	T	
<i>Carex chordorrhiza</i>	Creeping Sedge	S1	G5	E	
<i>Carex cryptolepis</i>	Northeastern Sedge	S2S3	G4G5		
<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 var. echinodes</i>	Urchin Sedge	S1	G5TNR		
<i>Carex exilis</i>	Bog Sedge	S2	G5		
<i>Carex foenea</i> ⁸	Bronze Sedge	S2	G5	E	
<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	G4G5		
<i>Carex hitchcockiana</i>	Hitchcock's Sedge	S3	G5		
<i>Carex houghtoniana</i>	Houghton's Sedge	SH	G5		
<i>Carex laevivaginata</i>	Smooth Sedge	S3	G5		
<i>Carex laxiculmis</i>	Loose Sedge	S3	G5		
<i>Carex lenticularis</i>	Shore Sedge	S2S3	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	S2	G5		
<i>Carex molesta</i>	Troublesome Sedge	S1	G4		
<i>Carex muehlenbergii var. enervis</i>	Nerveless Muehlenberg Sedge	S1	G5T5	T	
<i>Carex muehlenbergii var. muehlenbergii</i>	Muehlenberg's Sedge	S2	G5T5	T	
<i>Carex nigra</i>	Black Sedge	SH	G5		
<i>Carex oligocarpa</i>	Few-fruited Sedge	S1	G4G5	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	G5	E	
<i>Carex rostrata</i>	Beaked Sedge	S1?	G5		
<i>Carex schweinitzii</i>	Schweinitz's Sedge	S2	G3G4		
<i>Carex scirpoidea ssp. scirpoidea</i>	Scirpus-like Sedge	S2	G5T5		
<i>Carex siccata</i> ⁸	Hay Sedge	S1	G5	E	
<i>Carex sterilis</i>	Dioecious Sedge	S1	G4G5		
<i>Carex tenuiflora</i>	Thin-flowered Sedge	S1	G5		
<i>Carex tinctoria</i>	Tinged Sedge	SU	G4G5		

⁸ *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 trichocarpa</i>	Hairy Sedge	S3	G4		
<i>Carex typhina</i>	Cat-tail Sedge	S2S3	G5		
<i>Carex umbellata</i> Schkuhr ex Willd. ⁹ Synonym(s): <i>Carex abdita</i>	Hidden Sedge	SU	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>Ceanothus herbaceus</i> Synonym(s): <i>Ceanothus ovatus</i>	Prairie Redroot	S1	G5	E	
<i>Celastrus scandens</i>	American Bittersweet	S3	G5		
<i>Cerastium nutans</i> ssp. <i>nutans</i> Synonym(s): <i>Cerastium nutans</i> var. <i>nutans</i>	Nodding Chickweed	S1	G5T5		
<i>Ceratophyllum echinatum</i>	Prickly Hornwort	S2S3	G4		
<i>Chamaecrista nictitans</i> var. <i>nictitans</i> Synonym(s): <i>Cassia nictitans</i>	Wild Sensitive Plant	S2	G5T5		
<i>Chenopodium berlandieri</i> var. ¹⁰ <i>bushmanum</i>	Bush's Goosefoot	S1	G5T4T5		
<i>Chenopodium foggii</i>	Fogg's Goosefoot	S1	G2G3		
<i>Chimaphila maculata</i>	Spotted Wintergreen	S2S3	G5		
<i>Cirsium discolor</i>	Field Thistle	S2	G5		
<i>Cladium mariscoides</i>	Bog-rush	S2S3	G5		
<i>Claytonia virginica</i>	Virginia Spring Beauty	S2	G5		
<i>Clematis occidentalis</i> ssp. <i>occidentalis</i> Synonym(s): <i>Clematis verticillaris</i> , <i>Clematis occidentalis</i> var. <i>occidentalis</i>	Purple Clematis	S3	G5T5		
<i>Coeloglossum viride</i>	Long-bract Green Orchis	S3	G5		
<i>Coleataenia rigidula</i> ssp. <i>rigidula</i> ¹¹ Synonym(s): <i>Sorengia longifolia</i> ssp. <i>rigidula</i>	Redtop Panic-grass	S2S3	G5?TNR		
<i>Collinsia parviflora</i>	Small-flowered Collinsia	SH	G5		
<i>Collinsonia canadensis</i>	Canada Horse-balm	S2	G5		
<i>Conopholis americana</i>	Oak-drops	S3	G5		
<i>Corallorhiza odontorhiza</i> var. <i>odontorhiza</i>	Autumn Coral-root	S2	G5T5	T	
<i>Cornus florida</i> Synonym(s): <i>Benthamidia florida</i>	Flowering Dogwood	S1	G5	T	
<i>Corydalis aurea</i>	Golden Corydalis	S2	G5	T	
<i>Corylus americana</i>	American Hazelnut	S2S3	G5		
<i>Crassula aquatica</i> Synonym(s): <i>Tillaea aquatica</i>	Pygmyweed	S1	G5		
<i>Crataegus biltmoreana</i>	Biltmore Hawthorn	S1	G5		
<i>Crataegus boyntonii</i>	Stinking Hawthorn	SH	GNR		

⁹ Not including *Carex tonsa*.

¹⁰ Regionally rare native variety of an otherwise exotic species. *Chenopodium berlandieri* var. *zschackei* is a rare exotic in Vermont.

¹¹ Gilman (in prep) uses *Coleataenia rigidula* (Bosc ex Nees) LeBlond. Haines (2011) uses *Sorengia longifolia* ssp. *rigidula*, but recognizes *Coleataenia longifolia* (Torr.) Soreng ssp. *rigidula* (Bosc ex Nees) Soreng as the correct name.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Crataegus brainerdii</i>	Brainerd's Hawthorn	SU	G5		
<i>Crataegus chrysoarpa</i> var. <i>chrysoarpa</i>	Fireberry Hawthorn	S3?	GNR		
<i>Crataegus chrysoarpa</i> var. <i>praecox</i>	Precocious Hawthorn	SH	GNR		
<i>Crataegus coccinioides</i>	Kansas Hawthorn	SH	G4?Q		
<i>Crataegus dissona</i>	Northern Hawthorn	SH	G4G5		
<i>Crataegus dodgei</i>	Dodge's Hawthorn	S1	G4		
<i>Crataegus faxonii</i>	Faxon's Hawthorn	SU	G5		
<i>Crataegus flavida</i>	Yellow Hawthorn	SH	GNR		
<i>Crataegus fluviatilis</i>	River Hawthorn	SU	GNR		
<i>Crataegus intricata</i>	Intricate Hawthorn	SH	GNR		
<i>Crataegus irrasa</i> var. <i>blanchardii</i>	Blanchard's Hawthorn	SU	G4?TNR		
<i>Crataegus irrasa</i> var. <i>irrasa</i>	Zigzag Hawthorn	S1	GNR		
<i>Crataegus jesupii</i>	Jesup's Hawthorn	SH	G4G5		
<i>Crataegus kennedyi</i> ¹² Synonym(s): <i>Crataegus x kennedyi</i>	Kennedy's Hawthorn	SH	GNA		
<i>Crataegus lucorum</i>	Grove Hawthorn	SU	G4?		
<i>Crataegus macracantha</i> var. ¹³ <i>occidentalis</i>	Western Long-spine Hawthorn	SU	GNR		
<i>Crataegus oakesiana</i>	Oakes' Hawthorn	S1S2	GNR		
<i>Crataegus pisifera</i> Synonym(s): <i>Crataegus succulenta</i> var. <i>pisifera</i>	Pea Hawthorn	SH	GNR		
<i>Crataegus populnea</i>	Poplar Hawthorn	S1	GNRQ		
<i>Crataegus scabrida</i> var. <i>asperifolia</i> Synonym(s): <i>Crataegus asperifolia</i>	Rough-leaf Hawthorn	SH	G5?TNR		
<i>Crataegus scabrida</i> var. <i>cyclophylla</i> Synonym(s): <i>Crataegus cyclophylla</i>	Round-leaf Hawthorn	SH	G5?TNR		
<i>Crataegus scabrida</i> var. <i>egglestonii</i> Synonym(s): <i>Crataegus egglestonii</i>	Eggleston's Hawthorn	SH	G5?TNR		
<i>Crataegus scabrida</i> var. <i>scabrida</i>	Harsh Hawthorn	SU	G5?TNR		
<i>Crataegus succulenta</i> var. <i>succulenta</i>	Fleshy Hawthorn	S1	G5T5		
<i>Crepidomanes intricatum</i> Synonym(s): <i>Trichomanes intricatum</i>	Weft Fern	S1	G4G5		
<i>Crocianthemum bicknellii</i> Synonym(s): <i>Helianthemum bicknellii</i>	Plains Frostweed	S2	G5	T	
<i>Crocianthemum 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>Cuscuta cephalanthi</i>	Buttonbush Dodder	S1	G5		
<i>Cuscuta gronovii</i> var. <i>latiflora</i> ⁴	Broad-flower Dodder	SU	GNR		
<i>Cynoglossum virginianum</i> var. <i>boreale</i> Synonym(s): <i>Cynoglossum boreale</i> , <i>Cynoglossum virginianum</i> ssp. <i>boreale</i>	Northern Wild Comfrey	S1	G5T4T5	T	

12 In Gilman as *Crataegus brainerdii* x *pruinosa*.

13 Regionally rare variety of an otherwise common native species.

14 Regionally rare variety of an otherwise common native species.

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

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Cyperus diandrus</i>	Low Cyperus	S1	G5	E	
<i>Cyperus erythrorhizos</i>	Red-root Cyperus	S2?	G5		
<i>Cyperus houghtonii</i>	Houghton's Cyperus	S2	G4?	T	
<i>Cyperus odoratus</i> ¹⁵	Rusty Cyperus	S1	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	S2S3	G5T4T5		
<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	G4G5		
<i>Cystopteris laurentiana</i>	Laurentian Bladder Fern	S1	G3		
<i>Descurainia pinnata</i> var. <i>brachycarpa</i>	Tansy Mustard	S1	G5T5		
<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> ssp. <i>lapponica</i>	Diapensia	S1	G4G5	E	
<i>Dichanthelium dichotomum</i> Synonym(s): <i>Panicum dichotomum</i>	Cypress Witchgrass	S3	G5		
<i>Dichanthelium oligosanthes</i> ssp. <i>scribnerianum</i> Synonym(s): <i>Dichanthelium oligosanthes</i> var. <i>scribnerianum</i>	Few-flowered Panc-grass	S2	G5T5		
<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> , <i>Diphasiastrum x sabinifolium</i>	Ground-fir	S2	G4		
<i>Draba arabisans</i>	Rock Draba	S2S3	G4		
<i>Draba cana</i> Synonym(s): <i>Draba lanceolata</i> , <i>Draba breweri</i> var. <i>cana</i>	Hoary Draba	S1	G5	T	
<i>Draba glabella</i>	Smooth Draba	S1	G5	T	
<i>Dracocephalum parviflorum</i>	American Dragonhead	SH	G5	T	
<i>Drymocallis arguta</i> Synonym(s): <i>Potentilla arguta</i>	Tall Cinquefoil	S3	G5T5		
<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	G4		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Elatine minima</i>	Small Waterwort	S1	G5		
<i>Eleocharis aestuum</i>	Tidal Spikerush	S1	G3		
<i>Eleocharis compressa</i> var. <i>compressa</i>	Flat-stem Spikerush	SH	GNR		
<i>Eleocharis diandra</i>	Wright's Spikerush	S2	G2		
<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	S3	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>Elodea nuttallii</i>	Nuttall Waterweed	S3	G5		
<i>Elymus macgregorii</i>	MacGregor's Wild Rye	SH	GNR		
<i>Elymus trachycaulus</i> Synonym(s): <i>Agropyron trachycaulum</i>	Slender Wheatgrass	S3	G5		
<i>Elymus villosus</i> var. <i>arkansanus</i>	Southern Wild-rye	SH	GNR		
<i>Elymus villosus</i> var. <i>villosus</i>	Hairy Wild-rye	S1	GNR		
<i>Elymus wiegandii</i>	Wild-rye	S3	G4G5		
<i>Empetrum atropurpureum</i> Synonym(s): <i>Empetrum eamesii</i> ssp. <i>atropurpureum</i>	Purple Crowberry	SX	G5T5		
<i>Empetrum nigrum</i>	Black Crowberry	S1	G5		
<i>Epilobium palustre</i>	Marsh Willow-herb	S1S2	G5		
<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. ¹⁶ <i>provancheri</i>	Provancher's Dwarf Fleabane	S1	G5T3Q		
<i>Eriophorum gracile</i>	Slender Cotton-grass	S1	G5		
<i>Eriophorum tenellum</i>	Rough Cotton-grass	S1S2	G5		
<i>Erythranthe moschata</i> Synonym(s): <i>Mimulus moschatus</i>	Musk Flower	S3	G5		
<i>Eupatorium sessilifolium</i>	Sessile-leaved Boneset	S1	G5	E	
<i>Euphorbia glyptosperma</i>	Rib-seed Spurge	S3?	G5		
<i>Euphorbia nutans</i> Synonym(s): <i>Chamaesyce nutans</i>	Nodding Spurge	S1	G5		
<i>Eurybia radula</i> Synonym(s): <i>Aster radula</i>	Rough-leaved Aster	S2	G5		

16 Regionally rare variety of an otherwise common native species.

17 Other subspecies are considered introduced in Vermont.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Eutrochium purpureum</i> var. <i>purpureum</i> Synonym(s): <i>Eupatorium purpureum</i> var. <i>purpureum</i>	Sweet Joe-pye Weed	S2S3	G5T5?		
<i>Festuca brachyphylla</i> ssp. <i>brachyphylla</i>	Shortleaf Fescue	S1	G5T5		
<i>Festuca rubra</i> ssp. <i>pruinosa</i> ¹⁷	Coastal Red Fescue	SH	G5TNR		
<i>Festuca rubra</i> ssp. <i>vallicola</i> ¹⁷	Montane Red Fescue	SH	G5TNR		
<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	S2S3	G5		
<i>Galium pilosum</i>	Hairy Bedstraw	S1	G5		
<i>Galium trifidum</i> ssp. <i>trifidum</i>	Small Bedstraw	S3	G5T5		
<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 vernum</i>	Spring Avens	S1	G5		
<i>Glyceria acutiflora</i>	Sharp Manna-grass	S1	G5	E	
<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> ssp. <i>parvulum</i>	Northern Oak Fern	SU	G5T4		
<i>Hackelia deflexa</i> ssp. <i>americana</i>	Nodding Stickseed	S2	G5T5	T	
<i>Halenia deflexa</i>	Spurred Gentian	S1	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	G5		
<i>Hieracium venosum</i>	Rattlesnake Hawkweed	S3	G5		
<i>Hippuris vulgaris</i>	Mare's-tail	S1	G5	E	
<i>Homalosorus pycnocarpos</i> Synonym(s): <i>Diplazium pycnocarpon</i>	Glade Fern	S3	G5		
<i>Houstonia longifolia</i>	Longleaf Bluet	S2	G5		
<i>Hudsonia ericoides</i>	Golden-heather	SH	G4		
<i>Hudsonia tomentosa</i> Synonym(s): <i>Hudsonia ericoides</i> ssp. <i>tomentosa</i>	Beach Heather	S1	G5	E	

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Huperzia appressa</i> Synonym(s): <i>Huperzia appalachiana</i>	Mountain Fir Clubmoss	S2	G5		
<i>Huperzia selago</i>	Fir Clubmoss	S1	G5		
<i>Hybanthus concolor</i>	Green Violet	S1	G5		
<i>Hydrastis canadensis</i>	Golden-seal	S1	G3G4	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>Hypopitys lanuginosa</i>	Red Pine-sap	SU	GNR		
<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> Synonym(s): <i>Isoetes macrospora</i>	Lake Quillwort	S1	G5		
<i>Isoetes riparia</i>	River-bank Quillwort	S2	G5		
<i>Isoetes tuckermanii</i>	Tuckerman's Quillwort	S1	G4G5		
<i>Isoetes viridimontana</i>	Green Mountain Quillwort	S1	G1	E	
<i>Isotria medeoloides</i>	Small Whorled Pogonia	SX	G2?	E	LT
<i>Isotria verticillata</i>	Large Whorled Pogonia	S2	G5	T	
<i>Juncus acuminatus</i>	Tapering Rush	S1	G5		
<i>Juncus alpinoarticulatus</i> Synonym(s): <i>Juncus alpinus</i>	Alpine Rush	S2	G5		
<i>Juncus anthelatus</i>	Greater Poverty Rush	S1?	G5TNR		
<i>Juncus brachycephalus</i>	Broad-head Rush	S3	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	S1	G4	E	
<i>Juncus secundus</i>	Secund Rush	S1	G5?	E	
<i>Juncus subcaudatus</i>	Woodland Rush	S1	G5		
<i>Juncus torreyi</i>	Torrey's Rush	S2	G5		
<i>Juncus trifidus</i> Synonym(s): <i>Oreojuncus trifidus</i>	Highland Rush	S1S2	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	S1S2	G5?	T	
<i>Lathyrus japonicus var. maritimus</i> Synonym(s): <i>Lathyrus maritimus</i>	Beach Pea	S2	G5T5	T	
<i>Lathyrus ochroleucus</i>	Pale Vetchling	S2	G5		
<i>Lathyrus palustris</i>	Marsh Vetchling	S2	G5	T	
<i>Lechea maritima var. maritima</i>	Beach Pinweed	S1	G5T5?		

18 *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>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		
<i>Lespedeza capitata</i>	Round-head Bush-clover	S3	G5		
<i>Lespedeza frutescens</i> ¹⁸	Violet Bush-clover	S1	G5	T	
<i>Lespedeza hirta</i> ssp. <i>hirta</i>	Hairy Bush-clover	S1	G5T5?	T	
<i>Lespedeza procumbens</i>	Trailing Bush-clover	S1	G5		
<i>Lespedeza stuevei</i>	Tall Bush-clover	SH	G4?		
<i>Lespedeza violacea</i> ¹⁹	Violet Bush-clover	S2S3	G5		
<i>Leucophysalis grandiflora</i> Synonym(s): <i>Physalis grandiflora</i>	Large White-flowered Ground-cherry	SH	G4?		
<i>Lilium philadelphicum</i>	Wood Lily	S3	G5		
<i>Linum medium</i>	Stiff Yellow Flax	S1	G5		
<i>Linum sulcatum</i> var. <i>sulcatum</i>	Grooved Yellowflax	SH	G5T5		
<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	E	
<i>Littorella americana</i>	American Shore-grass	S2	G5		
<i>Lobelia siphilitica</i> var. <i>siphilitica</i>	Great Blue Lobelia	S1	G5T5		
<i>Lobelia spicata</i> var. <i>hirtella</i> ²⁰	Hairy Spike Lobelia	SH	G5T4T5		
<i>Lonicera hirsuta</i>	Hairy Honeysuckle	S2	G5		
<i>Lonicera oblongifolia</i>	Swamp Fly-honeysuckle	S2	G4G5		
<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> Synonym(s): <i>Lycopodium appressum</i>	Slender Bog-clubmoss	SH	G5		
<i>Lycopus virginicus</i>	Virginia Bugleweed	S2	G5		
<i>Lygodium palmatum</i>	Climbing Fern	SX	G4	E	
<i>Lysimachia hybrida</i> Synonym(s): <i>Lysimachia lanceolata</i> ssp. <i>hybrida</i>	Lance-leaved Loosestrife	S1	G5		
<i>Lythrum alatum</i> ssp. <i>alatum</i>	Winged-loosestrife	SH	G5T5		
<i>Malaxis bayardii</i> ²¹	Bayard's Adder's-mouth	SNA	G1G2		
<i>Malaxis monophyllos</i> var. <i>brachypoda</i> Synonym(s): <i>Malaxis monophyllos</i> ssp. <i>brachypoda</i> , <i>Malaxis brachypoda</i>	White Adder's-mouth	S2S3	G4G5Q	T	
<i>Malaxis unifolia</i>	Green Adder's-mouth	S2	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	

19 *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.

20 Regionally rare variety of an otherwise common native species.

21 Based on one historic specimen with questionable ID.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Moehringia macrophylla</i>	Large-leaved Sandwort	S2	G5		
<i>Monarda punctata</i>	Dotted Horsemint	S1	G5		
<i>Morus rubra</i>	Red Mulberry	S1	G5	T	
<i>Muhlenbergia schreberi</i>	Schreber's Muhly	S2	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	S3	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	S2S3	G5		
<i>Myriophyllum farwellii</i>	Farwell's Water-milfoil	S2S3	G5		
<i>Myriophyllum humile</i>	Low Water-milfoil	S1S2	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 racemosus</i>	Glaucous Rattlesnake-root	SU	G5		
<i>Nabalus trifoliolatus</i> Synonym(s): <i>Prenanthes trifoliolata</i>	Three-leaved Rattlesnake-root	S3	GNR		
<i>Najas gracillima</i>	Slender Naiad	S2	G5?		
<i>Najas guadalupensis</i>	Guadalupe Naiad	S2	G5		
<i>Neottia auriculata</i> Synonym(s): <i>Listera auriculata</i>	Auricled Twayblade	S1	G3G4	E	
<i>Neottia bifolia</i> Synonym(s): <i>Listera australis</i>	Southern Twayblade	S1	G4	E	
<i>Neottia convallarioides</i> Synonym(s): <i>Listera convallarioides</i>	Broadleaf Twayblade	S3?	G5		
<i>Neottia cordata</i> Synonym(s): <i>Listera cordata</i>	Heartleaf Twayblade	S3	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>Oenothera villosa ssp. villosa</i>	Hairy Evening-primrose	SU	G5T5?		
<i>Omalotheca sylvatica</i> Synonym(s): <i>Gnaphalium sylvaticum</i>	Woodland Cudweed	S1	G4	E	
<i>Ophioglossum pusillum</i>	Northern Adder's-tongue	S1	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		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Panax quinquefolius</i>	American Ginseng	S3	G3G4		
<i>Panicum flexile</i>	Stiff Witch-grass	S1	G5	E	
<i>Panicum philadelphicum</i> var. <i>philadelphicum</i>	Philadelphia Panic-grass	S1	GNR		
<i>Panicum tuckermanii</i> Synonym(s): <i>Panicum philadelphicum</i> var. <i>tuckermanii</i>	Tuckerman's Panic-grass	S2S3	G3G5		
<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>Paronychia fastigiata</i> var. <i>fastigiata</i>	Hairy Forked Chickweed	SU	G5T5		
<i>Paspalum setaceum</i> var. <i>muhlenbergii</i> Synonym(s): <i>Paspalum ciliatifolium</i>	Slender Paspalum	S2	G5TNR		
<i>Pellaea atropurpurea</i>	Purple-stem Cliff-brake	S3	G5		
<i>Pellaea glabella</i> ssp. <i>glabella</i>	Smooth Cliff-brake	S3	G5T5		
<i>Peltandra virginica</i>	Arrowleaf	S2S3	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		
<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	S2S3	G5		
<i>Phragmites americanus</i> Synonym(s): <i>Phragmites australis</i> ssp. <i>americanus</i>	American Reed	S1S2	G5T5		
<i>Physalis grisea</i>	Strawberry-tomato	S1	G5?		
<i>Physalis longifolia</i> var. <i>subglabrata</i>	Smooth Ground-cherry	SH	G5T4T5		
<i>Physostegia virginiana</i> ²²	Obedient Plant	S2	G5	T	
<i>Pilea fontana</i>	Black-seeded Clearweed	S1?	G5		
<i>Pinguicula vulgaris</i>	Butterwort	S1	G5		
<i>Pinus banksiana</i>	Jack Pine	SH	G5	T	
<i>Piptatheropsis pungens</i> Synonym(s): <i>Piptatherum pungens</i> , <i>Oryzopsis pungens</i>	Slender Mountain-rice	S2	G5	T	
<i>Platanthera blephariglottis</i> var. <i>blephariglottis</i>	White-fringed Orchid	S2	G4G5T4T5		
<i>Platanthera flava</i> var. <i>herbiola</i>	Tuberled Orchid	S2	G4?T4Q	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	G5T5?		
<i>Platanthera macrophylla</i>	Large Roundleaf Orchid	S1	G5T4		

22 Only Lake Champlain populations are believed to be native. Other populations not tracked in Natural Heritage Database.

23 Rare, possibly native subspecies of an otherwise common exotic species.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Platanthera obtusata</i> ssp. <i>obtusata</i>	Small Bog Orchid	SU	GNR		
<i>Platanthera orbiculata</i>	Roundleaf Orchid	S2	G5TNR		
<i>Poa glauca</i> ssp. <i>glauca</i>	Glaucous Bluegrass	SH	G5T5		
<i>Poa interior</i>	Inland Bluegrass	S1	G5T5		
<i>Poa laxa</i> ssp. <i>fernaldiana</i> Synonym(s): <i>Poa fernaldiana</i>	Wavy Bluegrass	S1	G5?T3		
<i>Poa pratensis</i> ssp. <i>agassizensis</i> ²³	Agassiz Kentucky Bluegrass	SU	GNR		
<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>	Drooping Bluegrass	S3	G5		
<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 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> var. <i>ambigua</i> Synonym(s): <i>Polygala ambigua</i>	Ambiguous Milkwort	S1S2	G5T5?		
<i>Polygala verticillata</i> var. <i>verticillata</i> Synonym(s): <i>Polygala verticillata</i>	Whorled Milkwort	S1S2	GNR		
<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>Polygonum tenue</i>	Slender Knotweed	S1?	G5		
<i>Polymnia canadensis</i>	White-flowered Leafcup	S1	G5	E	
<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	G5		
<i>Potamogeton hillii</i>	Hill's Pondweed	S3	G3		
<i>Potamogeton obtusifolius</i>	Blunt-leaf Pondweed	S3	G5		
<i>Potamogeton strictifolius</i>	Straight-leaf Pondweed	S2S3	G5		
<i>Potamogeton vaseyi</i>	Vasey's Pondweed	S2	G4		
<i>Potamogeton x ogdenii</i> Synonym(s): <i>Potamogeton ogdenii</i>	Ogden's Pondweed	S1	G1G2		
<i>Primula mistassinica</i>	Bird's-eye Primrose	S1	G5	T	
<i>Proserpinaca palustris</i>	Marsh Mermaid-weed	S2S3	G5		
<i>Prunus americana</i>	Wild Plum	SH	G5	T	
<i>Prunus pumila</i> var. <i>depressa</i>	Low Sand Cherry	S2	G5T5		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Prunus susquehanae</i> Synonym(s): <i>Prunus pumila</i> var. <i>cuneata</i> , <i>Prunus pumila</i> var. <i>susquehanae</i> , <i>Prunus cuneata</i>	Susquehanna Sand Cherry	S1	G5T4T5	E	
<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> var. <i>verticillatum</i>	Whorled Mountain-mint	S2S3	G5T5		
<i>Pyrola asarifolia</i> ssp. <i>asarifolia</i>	Bog Wintergreen	S2	G5T5	T	
<i>Pyrola chlorantha</i> Synonym(s): <i>Pyrola virens</i>	Green-flower Shinleaf	SU	G5		
<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 palustris</i>	Pin Oak	S1?	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>	White Water-crowfoot	S3	G5T5		
<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> ²⁴	Bristly Buttercup	S1	G5T5		
<i>Ranunculus pensylvanicus</i>	Bristly Crowfoot	S3	G5		
<i>Ranunculus sceleratus</i> var. <i>sceleratus</i>	Cursed Crowfoot	S3	G5T5		
<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>Armoracia aquatica</i> , <i>Neobeckia aquatica</i>	Lake-cress	S1	G4?	T	
<i>Rosa acicularis</i> ssp. <i>sayi</i>	Needle-spine Rose	S1	G5T5	E	
<i>Rosa nitida</i>	Shining Rose	S2	G5		
<i>Rubus enslenii</i>	Enslen's Dewberry	SU	G4G5Q		
<i>Rubus jaysmithii</i> ²⁵	Smith's Dewberry	SU	GNR		
<i>Rudbeckia hirta</i> var. <i>hirta</i> ²⁶	Black-eyed Susan	SH	G5T4T5		
<i>Rumex occidentalis</i>	Western Dock	SH	G5T5		
<i>Rumex pallidus</i>	Seabeach Dock	SH	G4		

24 Rare variety of an otherwise common native species. Note that Haines treats as *Ranunculus hispidus*, a distinct species from *Ranunculus caricetorum*/*Ranunculus hispidus* var. *caricetorum*.

25 Gilman includes this taxon in *R. arenicola* which otherwise doesn't occur in Vermont.

26 Regionally rare, possibly native, variety of an otherwise exotic species.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Sagina decumbens</i>	Small Pearlwort	SH	G5		
<i>Sagittaria engelmanniana</i>	Engelmann's Arrowhead	S1	G5?		
<i>Sagittaria rigida</i>	Sessile-fruited Arrowhead	S3	G5		
<i>Salix amygdaloides</i>	Peach-leaf Willow	S1	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	G5T5		
<i>Sanguisorba canadensis</i>	Canada Burnet	S2	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> ssp. <i>oppositifolia</i>	Purple Mountain Saxifrage	S1	G5T5		
<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>Schoenoplectiella purshiana</i> var. <i>purshiana</i> Synonym(s): <i>Schoenoplectus purshianus</i> var. <i>purshianus</i> , <i>Scirpus purshianus</i> var. <i>purshianus</i>	Pursh's Bulrush	S3	GNR		
<i>Schoenoplectiella smithii</i> var. <i>setosa</i> Synonym(s): <i>Schoenoplectus smithii</i> var. <i>setosus</i> , <i>Scirpus smithii</i> var. <i>setosus</i>	Smith's Bulrush	S1	GNR		
<i>Schoenoplectiella smithii</i> var. <i>smithii</i> Synonym(s): <i>Schoenoplectus smithii</i> var. <i>smithii</i> , <i>Scirpus smithii</i> var. <i>smithii</i>	Smith's Bulrush	S2	GNR		
<i>Schoenoplectus heterochaetus</i> Synonym(s): <i>Scirpus heterochaetus</i>	Slender Bulrush	S1S2	G5		
<i>Schoenoplectus subterminalis</i> Synonym(s): <i>Scirpus subterminalis</i>	Water Bulrush	S3	G5		
<i>Schoenoplectus torreyi</i> Synonym(s): <i>Scirpus torreyi</i>	Torrey's Bulrush	S1S2	G5?		
<i>Scirpus ancistrochaetus</i>	Barbed-bristle Bulrush	S2S3	G3	E	LE
<i>Scirpus georgianus</i>	Georgia Bulrush	SH	G5		
<i>Scirpus polyphyllus</i>	Many-leaved Sedge	S3	G5		
<i>Scleria triglomerata</i>	Whip Nutsedge	SU	G5		
<i>Scrophularia lanceolata</i>	Hare Figwort	S3	G5		
<i>Scrophularia marilandica</i>	Carpenter's-square	SU	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		

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<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	SH	G5		
<i>Shepherdia canadensis</i>	Canada Buffaloberry	S3	G5		
<i>Silene stellata</i>	Starry Catchfly	SH	G5		
<i>Sisyrinchium angustifolium</i>	Narrow Blue-eyed-grass	S2S3	G5		
<i>Sisyrinchium atlanticum</i>	Eastern Blue-eyed-grass	S1	G5		
<i>Sisyrinchium mucronatum</i>	Slender Blue-eyed-grass	SH	G5		
<i>Solidago brendiae</i>	Brenda's Goldenrod	SH	GNR		
<i>Solidago leiocarpa</i> Synonym(s): <i>Solidago cutleri</i>	Cutler's Goldenrod	S1	G4		
<i>Solidago odora ssp. odora</i>	Sweet Goldenrod	SH	G5T5	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 racemosa</i> Synonym(s): <i>Solidago simplex var. racemosa</i> , <i>Solidago simplex ssp. randii var. racemosa</i>	River-ledge Goldenrod	S1	G5T3?		
<i>Solidago randii</i> Synonym(s): <i>Solidago simplex var. monticola</i> , <i>Solidago simplex ssp. randii var. monticola</i>	Rand's Mountain Goldenrod	S2S3	G5T4		
<i>Solidago speciosa var. speciosa</i>	Showy Goldenrod	SH	G5T5?		
<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	G5		
<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	S2S3	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 var. casei</i>	Case's Ladies'-tresses	S2?	G4T4		
<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	G4		
<i>Spiranthes ochroleuca</i>	Yellow Nodding Ladies'-tresses	S3	G4		
<i>Spiranthes romanzoffiana</i>	Hooded Ladies'-tresses	S3	G5		

27 Hybrid of *Stuckenia filiformis* and *S. vaginata*. One parent, *S. vaginata*, has never been documented in Vermont. *Stuckenia filiformis ssp. occidentalis* and *Stuckenia x suecica* previously misapplied to Vermont plants.

28 Uncommon, native variety of an otherwise introduced (to Vermont) species.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<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 hispida</i> Synonym(s): <i>Stachys tenuifolia</i> var. <i>hispida</i>	Rough Hedge-nettle	SU	GNR		
<i>Stachys pilosa</i> var. <i>pilosa</i>	Marsh Woundwort	S2?	G5T5		
<i>Stellaria alsine</i>	Trailing Stitchwort	S2	G5		
<i>Stuckenia filiformis</i> Synonym(s): <i>Potamogeton filiformis</i>	Slender Pondweed	S1	G5		
<i>Stuckenia x fennica</i> ²⁷	Hybrid Thread-leaved Pondweed	S1	GNR		
<i>Subularia aquatica</i> var. <i>americana</i> Synonym(s): <i>Subularia aquatica</i> ssp. <i>americana</i>	Water Awlwort	SH	G5T5		
<i>Symphoricarpos albus</i> var. <i>albus</i> ²⁸	Wild 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	G5		
<i>Symphyotrichum laeve</i> var. <i>laeve</i> Synonym(s): <i>Aster laevis</i> var. <i>laevis</i>	Smooth Blue Aster	S2S3	G5T5		
<i>Symphyotrichum lanceolatum</i> var. ²⁹ <i>interior</i> Synonym(s): <i>Aster lanceolatus</i> var. <i>interior</i> , <i>Symphyotrichum lanceolatum</i> ssp. <i>lanceolatum</i> var. <i>interior</i>	Inland Lance-leaf Aster	SU	G5T5		
<i>Symphyotrichum ontarionis</i> Synonym(s): <i>Aster ontarionis</i>	Ontario Aster	S1S2	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	S2	G4G5		
<i>Symphyotrichum tradescantii</i> Synonym(s): <i>Aster tradescantii</i> , <i>Aster vimineus</i> var. <i>saxatilis</i>	Tradescant Aster	S2	G4Q		
<i>Symphyotrichum urophyllum</i> Synonym(s): <i>Aster urophyllus</i> , <i>Aster sagittifolius</i>	White-arrow Aster	S1	G4G5		
<i>Taenidia integerrima</i>	Yellow Pimpernel	S2	G5	T	
<i>Thalictrum revolutum</i> ³⁰	Waxy Meadow-rue	SNA	G5		
<i>Thalictrum thalictroides</i> Synonym(s): <i>Anemonella thalictroides</i>	Rue-anemone	S1	G5		
<i>Thalictrum venulosum</i>	Border Meadow-rue	S2S3	G5		
<i>Toxicodendron radicans</i> ssp. <i>negundo</i> ³¹	Hairy Climbing Poison-ivy	SH	G5T5		
<i>Triantha glutinosa</i> Synonym(s): <i>Tofieldia glutinosa</i>	Sticky False-asphodel	S1	G5	T	
<i>Trichophorum cespitosum</i> Synonym(s): <i>Scirpus cespitosus</i>	Deer-hair Sedge	S1	G5		

²⁹ Regionally rare variety of an otherwise common, native species.

³⁰ Based on one historic specimen with questionable identification. Uncertain if present.

³¹ Regionally rare variety of an otherwise common native species.

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Trichophorum planifolium</i> Synonym(s): <i>Scirpus verecundus</i>	Bashful Bulrush	S1	G4G5	E	
<i>Trichostema brachiatum</i>	False Pennyroyal	S1	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	S2S3	G5		
<i>Triosteum aurantiacum</i> var. <i>aurantiacum</i>	Coffee Tinker's-weed	S3	G5T5		
<i>Triphora trianthophora</i>	Three-bird Orchid	S1	G3G4	T	
<i>Trisetum spicatum</i> var. <i>pilosiglume</i>	Hairy-glumed False Oats	S1?	G5T3?Q		
<i>Trisetum spicatum</i> var. <i>spicatum</i>	Narrow False Oats	S3	GNR		
<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	S3	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	S2	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 caespitosum</i> Synonym(s): <i>Vaccinium cespitosum</i>	Dwarf Bilberry	S2	G5		
<i>Vaccinium stamineum</i>	Deerberry	S1	G5	E	
<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	G4	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>Viburnum rafinesquianum</i> var. <i>rafinesquianum</i>	Downy Arrowwood	S3	G5T4T5		
<i>Viola lanceolata</i> ssp. <i>lanceolata</i>	Lance-leaved Violet	S1	G5T5	T	
<i>Viola palmata</i> L. ³²	Early Blue Violet	S2	G5T5?		
<i>Viola subsinuata</i> ³²	Lobed Violet	S1	G3G5		
<i>Vulpia octoflora</i>	Eight-flowered Fescue	S1	G5	E	
<i>Woodsia alpina</i>	Alpine Woodsia	S1	G4G5	E	
<i>Woodsia glabella</i>	Smooth Woodsia	S2	G5		

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

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Woodsia obtusa ssp. obtusa</i>	Blunt-leaved Woodsia	S3	G5T5		
<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	G5	T	
<i>Zannichellia palustris</i>	Horned Pondweed	S1S2	G5		

SYNONYMY INDEX

SYNONYM	CURRENT NAME	SYNONYM	CURRENT NAME
Agropyron trachycaulum	Elymus trachycaulus	Crataegus succulenta var. pisifera	Crataegus pisifera
Agrostis borealis	Agrostis mertensii	Crataegus x kennedyi	Crataegus kennedyi
Allium burdickii	Allium tricoccum var. burdickii	Cynoglossum boreale	Cynoglossum virginianum var. boreale
Anemone thalictroides	Thalicttrum thalictroides	Cynoglossum virginianum ssp. boreale	Cynoglossum virginianum var. boreale
Anticlea elegans ssp. glaucus	Anticlea glauca	Cyperus aristatus	Cyperus squarrosus
Arabis drummondii	Boechera stricta	Cypripedium calceolus var. pubescens	Cypripedium parviflorum var. pubescens
Arabis lyrata	Arabidopsis lyrata	Cypripedium pubescens	Cypripedium parviflorum var. pubescens
Arabis missouriensis	Borodinia missouriensis	Deschampsia atropurpurea	Vahlodea atropurpurea
Arenaria marcescens	Minuartia marcescens	Dichantherium oligosanthes var. scribnerianum	Dichantherium oligosanthes ssp. scribnerianum
Arenaria rubella	Minuartia rubella	Diphasiastrum x sabinifolium	Diphasiastrum sabinifolium
Armoracia aquatica	Rorippa aquatica	Diplazium pycnocarpon	Homalosorus pycnocarpon
Armoracia lacustris	Rorippa aquatica	Draba breweri var. cana	Draba cana
Arnica mollis var. petiolaris	Arnica lanceolata ssp. lanceolata	Elatine triandra var. americana	Elatine americana
Asplenium trichomanes-ramosum	Asplenium viride	Eleocharis pauciflora	Eleocharis quinqueflora
Aster borealis	Symphyotrichum boreale	Empetrum eamesii ssp. atropurpureum	Empetrum atropurpureum
Aster ciliolatus	Symphyotrichum ciliolatum	Eupatorium purpureum var. purpureum	Eutrochium purpureum var. purpureum
Aster laevis var. laevis	Symphyotrichum laeve var. laeve	Gnaphalium macounii	Pseudognaphalium macounii
Aster lanceolatus var. interior	Symphyotrichum lanceolatum var. interior	Gnaphalium sylvaticum	Omalotheca sylvatica
Aster nemoralis	Oclemena nemoralis	Helianthemum bicknellii	Crocianthemum bicknellii
Aster ontarionis	Symphyotrichum ontarionis	Helianthemum canadense	Crocianthemum canadense
Aster paternus	Sericocarpus asteroides	Hierochloe alpina ssp. orthantha	Anthoxanthum monticola ssp. monticola
Aster prenanthoides	Symphyotrichum prenanthoides	Hudsonia ericoides ssp. tomentosa	Hudsonia tomentosa
Aster ptarmicoides	Solidago ptarmicoides	Huperzia appalachiana	Huperzia appressa
Aster racemosus	Symphyotrichum racemosum	Hypericum pyramidatum	Hypericum ascyron
Aster radula	Eurybia radula	Isoetes macrospora	Isoetes lacustris
Aster sagittifolius	Symphyotrichum urophyllum	Juncus alpinus	Juncus alpinoarticulatus
Aster tradescantii	Symphyotrichum tradescantii	Lathyrus maritimus	Lathyrus japonicus var. maritimus
Aster urophyllum	Symphyotrichum urophyllum	Lechea villosa	Lechea mucronata
Aster vimineus	Symphyotrichum racemosum	Listera auriculata	Neottia auriculata
Benthamidia florida	Cornus florida	Listera australis	Neottia bifolia
Bidens comosa	Bidens tripartita ssp. comosa	Listera convallarioides	Neottia convallarioides
Boechera brachycarpa	Boechera grahamii	Listera cordata	Neottia cordata
Boechera missouriensis	Borodinia missouriensis	Lycopodium annotinum var. pungens	Spinulum canadense
Botrychium simplex var. tenebrosum	Botrychium tenebrosum	Lycopodium appressum	Lycopodiella appressa
Calypso bulbosa ssp. americana	Calypso bulbosa var. americana	Lycopodium complanatum	Diphasiastrum complanatum
Calystegia sepium var. fraterniflora	Calystegia silvatica ssp. fraterniflora	Lycopodium sabinifolium	Diphasiastrum sabinifolium
Cardamine pratensis var. palustris	Cardamine dentata	Lysimachia lanceolata ssp. hybrida	Lysimachia hybrida
Cardamine rhomboidea	Cardamine bulbosa	Malaxis brachypoda	Malaxis monophyllos var. brachypoda
Carex abdita	Carex umbellata	Malaxis monophyllos ssp. brachypoda	Malaxis monophyllos var. brachypoda
Carex atlantica ssp. capillacea	Carex atlantica var. capillacea	Mimulus moschatus	Erythranthe moschata
Carex emmonsii	Carex albicans var. emmonsii	Neobeckia aquatica	Rorippa aquatica
Carex tenera var. echinodes	Carex echinodes	Oligoneuron album	Solidago ptarmicoides
Cassia hebecarpa	Senna hebecarpa	Oreojuncus trifidus	Juncus trifidus
Cassia nictitans	Chamaecrista nictitans var. nictitans	Oryzopsis pungens	Piptatheropsis pungens
Ceanothus ovatus	Ceanothus herbaceus	Osmorhiza chilensis	Osmorhiza berteroi
Cerastium nutans var. nutans	Cerastium nutans ssp. nutans	Panicum dichotomum	Dichantherium dichotomum
Chamaesyce nutans	Euphorbia nutans	Panicum philadelphicum var. tuckermanii	Panicum tuckermanii
Chenopodium capitatum	Blitum capitatum	Panicum sphaerocarpon	Dichantherium sphaerocarpon
Clematis occidentalis var. occidentalis	Clematis occidentalis ssp. occidentalis	Panicum xanthophysum	Dichantherium xanthophysum
Clematis verticillaris	Clematis occidentalis ssp. occidentalis		
Crataegus asperifolia	Crataegus scabrida var. asperifolia		
Crataegus cyclophylla	Crataegus scabrida var. cyclophylla		
Crataegus egglestonii	Crataegus scabrida var. egglestonii		

Synonymy Index continued

SYNONYM	CURRENT NAME	CURRENT NAME	CURRENT NAME
<i>Osmorhiza chilensis</i>	<i>Osmorhiza berteroi</i>	<i>Symphytotrichum lanceolatum</i> ssp.	<i>Symphytotrichum lanceolatum</i> var.
<i>Panicum dichotomum</i>	<i>Dichanthelium dichotomum</i>	<i>lanceolatum</i> var. <i>interior</i>	<i>interior</i>
<i>Panicum philadelphicum</i> var. <i>tuckermanii</i>	<i>Panicum tuckermanii</i>	<i>Thelypteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>
<i>Panicum sphaerocarpon</i>	<i>Dichanthelium sphaerocarpon</i>	<i>Thelypteris simulata</i>	<i>Parathelypteris simulata</i>
<i>Panicum xanthophyllum</i>	<i>Dichanthelium xanthophyllum</i>	<i>Tillaea aquatica</i>	<i>Crassula aquatica</i>
<i>Paspalum ciliatifolium</i>	<i>Paspalum setaceum</i> var. <i>muhlenbergii</i>	<i>Tofieldia glutinosa</i>	<i>Triantha glutinosa</i>
<i>Phragmites australis</i> ssp. <i>americanus</i>	<i>Phragmites americanus</i>	<i>Trichomanes intricatum</i>	<i>Crepidomanes intricatum</i>
<i>Physalis grandiflora</i>	<i>Leucophysalis grandiflora</i>	<i>Trisetum melicoides</i>	<i>Graphephorum melicoides</i>
<i>Piptatherum pungens</i>	<i>Piptatheropsis pungens</i>	<i>Utricularia inflata</i> var. <i>minor</i>	<i>Utricularia radiata</i>
<i>Platanthera hyperborea</i> var. <i>huronensis</i>	<i>Platanthera huronensis</i>	<i>Vaccinium cespitosum</i>	<i>Vaccinium caespitosum</i>
<i>Poa fernaldiana</i>	<i>Poa laxa</i> ssp. <i>fernaldiana</i>	<i>Zigadenus elegans</i> ssp. <i>glaucus</i>	<i>Anticlea glauca</i>
<i>Poa languida</i>	<i>Poa saltuensis</i> ssp. <i>languida</i>		
<i>Polygala ambigua</i>	<i>Polygala verticillata</i> var. <i>ambigua</i>		
<i>Polygala verticillata</i>	<i>Polygala verticillata</i> var. <i>verticillata</i>		
<i>Polygonum careyi</i>	<i>Persicaria careyi</i>		
<i>Polygonum hydropiperoides</i>	<i>Persicaria hydropiperoides</i>		
<i>Polygonum viviparum</i>	<i>Bistorta vivipara</i>		
<i>Potamogeton filiformis</i>	<i>Stuckenia filiformis</i>		
<i>Potamogeton ogdenii</i>	<i>Potamogeton</i> x <i>ogdenii</i>		
<i>Potentilla arguta</i>	<i>Drymocallis arguta</i>		
<i>Prenanthes boottii</i>	<i>Nabalus boottii</i>		
<i>Prenanthes trifoliolata</i>	<i>Nabalus trifoliolatus</i>		
<i>Prunus pumila</i> var. <i>cuneata</i>	<i>Prunus susquehanae</i>		
<i>Prunus pumila</i> var. <i>susquehanae</i>	<i>Prunus susquehanae</i>		
<i>Pyrola virens</i>	<i>Pyrola chlorantha</i>		
<i>Rhododendron nudiflorum</i>	<i>Rhododendron periclymenoides</i>		
<i>Samolus valerandi</i> ssp. <i>parviflorus</i>	<i>Samolus parviflorus</i>		
<i>Saxifraga aizoon</i> var. <i>neogaea</i>	<i>Saxifraga paniculata</i>		
<i>Schoenoplectus purshianus</i> var. <i>purshianus</i>	<i>Schoenoplectiella purshiana</i> var. <i>purshiana</i>		
<i>Schoenoplectus smithii</i> var. <i>setosus</i>	<i>Schoenoplectiella smithii</i> var. <i>setosa</i>		
<i>Schoenoplectus smithii</i> var. <i>smithii</i>	<i>Schoenoplectiella smithii</i> var. <i>smithii</i>		
<i>Scirpus cespitosus</i>	<i>Trichophorum cespitosum</i>		
<i>Scirpus heterochaetus</i>	<i>Schoenoplectus heterochaetus</i>		
<i>Scirpus purshianus</i> var. <i>purshianus</i>	<i>Schoenoplectiella purshiana</i> var. <i>purshiana</i>		
<i>Scirpus smithii</i> var. <i>smithii</i>	<i>Schoenoplectiella smithii</i> var. <i>smithii</i>		
<i>Scirpus smithii</i> var. <i>setosus</i>	<i>Schoenoplectiella smithii</i> var. <i>setosa</i>		
<i>Scirpus subterminalis</i>	<i>Schoenoplectus subterminalis</i>		
<i>Scirpus torreyi</i>	<i>Schoenoplectus torreyi</i>		
<i>Scirpus verecundus</i>	<i>Trichophorum planifolium</i>		
<i>Sedum rosea</i>	<i>Rhodiola rosea</i>		
<i>Solidago cutleri</i>	<i>Solidago leiocarpa</i>		
<i>Solidago simplex</i> ssp. <i>randii</i> var. <i>monticola</i>	<i>Solidago randii</i>		
<i>Solidago simplex</i> ssp. <i>randii</i> var. <i>racemosa</i>	<i>Solidago racemosa</i>		
<i>Sorengia longifolia</i> ssp. <i>rigidula</i>	<i>Coleataenia rigidula</i> ssp. <i>rigidula</i>		
<i>Sparganium minimum</i>	<i>Sparganium natans</i>		
<i>Specularia perfoliata</i>	<i>Triodanis perfoliata</i>		
<i>Sporobolus asper</i>	<i>Sporobolus compositus</i>		
<i>Stachys tenuifolia</i> var. <i>hispida</i>	<i>Stachys hispida</i>		
<i>Subularia aquatica</i> ssp. <i>americana</i>	<i>Subularia aquatica</i> var. <i>americana</i>		

Explanation of Legal Status and Information Ranks

State Rank and Global Rank - Value that best characterizes the relative rarity (abundance) or endangerment of a native taxon within Vermont's geographic boundary or throughout its range, respectively. Ranks are as follows:

- 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): Moderate risk of extinction/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; only historical occurrences but potential for rediscovery
- X - Presumed extinct/extirpated: Not located despite intensive searches and little 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, and 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)

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)

RE = Recommended (by the Endangered Species Committee) for Endangered Status (not legally protected)

RT = Recommended (by the Endangered Species Committee) for Threatened Status (not legally protected)

RDL = Recommended (by the Endangered Species Committee) for Delisting

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)

SC = Species of Concern (not legally protected under ESA)