



Search

Name Search

Scientific Name

- State Search
- Advanced Search
- Search Help

PLANTS Topics

- ▶ Alternative Crops
- ▶ Characteristics
- ▶ Classification
- ▶ Culturally Significant
- ▶ Distribution Update
- ▶ Fact Sheets & Plant Guides
- ▶ Invasive and Noxious Weeds
- ▶ Plant Materials Publications
- ▶ Threatened & Endangered
- ▶ Wetland Indicator Status

Image Gallery

- ▶ 30,000+ Plant Images
- ▶ Submit Your Digital Images

Download

- ▶ Complete PLANTS Checklist
- ▶ State PLANTS Checklist
- ▶ Advanced Search Download
- ▶ Symbols for Unknown Plants
- ▶ NRCS State GSAT Lists
- ▶ NRCS State Plants Lists
- ▶ PLANTS Posters

Related Tools

- ▶ Crop Nutrient Tool
- ▶ Ecological Site Information System
- ▶ Plant Materials Web Site
- ▶ Other NRCS Tech Resources
- ▶ VegSpec

Plant Links

- ▶ PLANTS Links

You are here: Home/

The PLANTS Database provides standardized information about the vascular plants, mosses, liverworts, hornworts, and lichens of the U.S. and its territories.

Plant of the Week



New York aster
Symphotrichum novi-belgii (L.)
 G.L. Nesom var. *novi-belgii* (L.) G.L.
 Nesom var. *novi-belgii*

Click on the photo for a full plant profile.

Spotlight



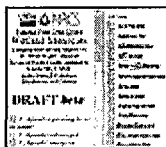
Image Gallery Remodel

The PLANTS Image Gallery has been redesigned and enhanced. Search the Gallery by Artist, Image Location, State Distribution, Copyright Status, and more! Improved View and Sort options let you look at 15, 25, 50, or 100 thumbnail images per page. Best of all, synonym names are searched, too. Try *Aster* or *Scirpus* to see how this works.



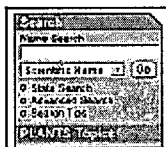
Traditional Ecological Knowledge: New Technical Note

Indigenous Uses, Management, and Restoration of Oaks in the Far Western United States, Technical Note TN.190.PM.2, is now available. For more than 9,000 years, native peoples in the West led lives enmeshed with the oaks that surrounded them. Learn how they used and managed oaks and oak ecosystems, and what is being done today.



PLANTS Identification Keys Available for Use and Testing

Automated plant keys for selected U.S. plant groups are available for use and testing on-line or by downloading the application. These keys let you identify plants using multiple plant characters simultaneously.



Web Site Modernization

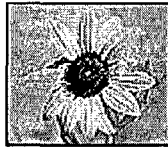
We are modernizing PLANTS to fit the new USDA Web standard, which is part of a broader USDA initiative called Web Site Development and Maintenance.

I Want To...

- See a list of in my state
- Learn about plants in m
- Learn about endangered of the U.S.
- Learn about and invasive
- Search for images of p
- Read and p about impo conservatic
- Download c
- Contribute distribution to PLANTS
- Get ecologi of sites fro the country
- Choose pla particular l: conservatic

I Want Help

- Introductio
- Frequently Questions
- Citing the I Database
- Conditions and Data U
- Contribute to PLANTS
- Update PL Distributio



Submit Your Digital Images

Contribute your photos to PLANTS! We are looking for accurately identified submissions of 100 or more images, preferably with supporting information including date and location.

Last Modified: 01/22/2008

Threatened & Endangered

Federal and State Protected Plants in Pennsylvania

625 records returned

Protected plants that are synonyms are indented beneath the current PLANTS accepted name; common names are from PLANTS.

United States USFWS Endangered Species Program. 2006. *All plants* (http://ecos.fws.gov/tess_public/SpeciesReport.do?dsource=plants, 20 January 2006). US Fish and Wildlife Service.

Pennsylvania Thompson, S.A. 1997. *Vascular plants: review of status in Pennsylvania* (http://www.dcnr.state.pa.us/pabs/vascular_plants.htm, 20 October 2002). Department of Conservation and Natural Resources.

Symbol	Scientific Name	Common Name	Federal Protected Status†	State Protected Status†
ACDE4	<i>Acalypha deamii</i> (Weath.) H.E. Ahles	Deam's threeseed mercury		PA (X)
ACRE	<i>Aconitum reclinatum</i> A. Gray	trailing white monkshood		PA (E)
ACUN	<i>Aconitum uncinatum</i> L.	southern blue monkshood		PA (T)
ACAM	<i>Acorus americanus</i> (Raf.) Raf.	sweetflag		PA (E)
ACPO11	<i>Actaea podocarpa</i> DC.	mountain bugbane		
CIAM	<i>Cimicifuga americana</i> Michx.			PA (R)
AEEI3	<i>Aeschynomene virginica</i> (L.) Britton, Sterns & Poggenb.	Virginia jointvetch	T	PA (X)
AGAU3	<i>Agalinis auriculata</i> (Michx.) S.F. Blake	earleaf false foxglove		
TOAU	<i>Tomanthera auriculata</i> (Michx.) Raf.			PA (E)
AGOB	<i>Agalinis obtusifolia</i> Raf.	tenlobe false foxglove		
AGDE5	<i>Agalinis decemloba</i> (Greene) Pennell			PA (X)
AGPA12	<i>Agalinis paupercula</i> (A. Gray) Britton	smallflower false foxglove		PA (E)
AGPE	<i>Agrostis perennans</i> (Walter) Tuck.	upland bentgrass		
AGAL8	<i>Agrostis altissima</i> (Walter) Tuck.			PA (X)
ALFA2	<i>Aletris farinosa</i> L.	white colicroot		PA (E)
ALTR7	<i>Alisma triviale</i> Pursh	northern water plantain		
ALPLA	<i>Alisma plantago-aquatica</i> L. var. <i>americanum</i> Schult.			PA (E)
ALVIC	<i>Alnus viridis</i> (Chaix) DC. ssp. <i>crispa</i> (Aiton) Turrill	mountain alder		PA (E)
AMCA2	<i>Amaranthus cannabinus</i> (L.) Sauer	tidalmarsh amaranth		PA (R)
AMPU2	<i>Amaranthus pumilus</i> Raf.	seaside amaranth	T	
AMBA	<i>Amelanchier bartramiana</i> (Tausch) M. Roem.	oblongfruit serviceberry		PA (E)
AMHU2	<i>Amelanchier humilis</i> Wiegand	low serviceberry		PA (E)
AMOB2	<i>Amelanchier obovalis</i> (Michx.) Ashe	coastal serviceberry		PA (E)
AMSA	<i>Amelanchier sanguinea</i> (Pursh) DC.	roundleaf serviceberry		PA (E)
AMCO	<i>Ammannia coccinea</i> Rottb.	valley redstem		PA (T)
AMBR	<i>Ammophila breviligulata</i> Fernald	American beachgrass		PA (T)
ANPO	<i>Andromeda polifolia</i> L.	bog rosemary		PA (R)
ANCY	<i>Anemone cylindrica</i> A. Gray	candle anemone		PA (E)
ANSO	<i>Antennaria solitaria</i> Rydb.	singlehead pussytoes		PA (E)
ANVI13	<i>Antennaria virginica</i> Stebbins	shale barren pussytoes		PA (R)
APHY	<i>Aplectrum hyemale</i> (Muhl. ex Willd.) Torr.	Adam and Eve		PA (R)

ARHI	<i>Arabis hirsuta</i> (L.) Scop.	hairy rockcress	PA (E)
ARM15	<i>Arabis missouriensis</i> Greene	green rockcress	PA (E)
ARPU3	<i>Arceuthobium pusillum</i> Peck	eastern dwarf mistletoe	PA (T)
ARUV	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.	kinnikinnick	PA (X)
ARBU	<i>Arethusa bulbosa</i> L.	dragon's mouth	PA (E)
ARAN7	<i>Argentina anserina</i> (L.) Rydb.	silverweed cinquefoil	
POAN5	<i>Potentilla anserina</i> L.		PA (T)
ARPU8	<i>Aristida purpurascens</i> Poir.	arrowfeather threeawn	PA (T)
ARAC3	<i>Arnica acaulis</i> (Walter) Britton, Sterns & Poggenb.	common leopardbane	PA (E)
ARCAC	<i>Artemisia campestris</i> L. ssp. <i>caudata</i> (Michx.) H.M. Hall & Clem.	field sagewort	PA (E)
ASRU	<i>Asclepias rubra</i> L.	red milkweed	PA (X)
ASVA	<i>Asclepias variegata</i> L.	redring milkweed	PA (E)
ASBR2	<i>Asplenium bradleyi</i> D.C. Eaton	Bradley's spleenwort	PA (E)
ASPI	<i>Asplenium pinnatifidum</i> Nutt.	lobed spleenwort	PA (R)
ASRE	<i>Asplenium resiliens</i> Kunze	blackstem spleenwort	PA (E)
ASNE2	<i>Astragalus neglectus</i> (Torr. & A. Gray) Sheldon	Cooper's milkvetch	PA (E)
BAHA	<i>Baccharis halimifolia</i> L.	eastern baccharis	PA (R)
BECA2	<i>Berberis canadensis</i> Mill.	American barberry	PA (X)
BIBE2	<i>Bidens beckii</i> Torr. ex Spreng.	Beck's water-marigold	
MEBE2	<i>Megalodonta beckii</i> (Torr. ex Spreng.) Greene		PA (E)
BIBI3	<i>Bidens bidentoides</i> (Nutt.) Britton	Delmarva beggarticks	PA (E)
BOAS	<i>Boltonia asteroides</i> (L.) L'Hér.	white doll's daisy	PA (E)
BOCU	<i>Bouteloua curtipendula</i> (Michx.) Torr.	sideoats grama	PA (T)
BUAM	<i>Buchnera americana</i> L.	American bluehearts	PA (X)
CAED	<i>Cakile edentula</i> (Bigelow) Hook.	American searocket	PA (R)
CASC5	<i>Camassia scilloides</i> (Raf.) Cory	Atlantic camas	PA (E)
CAAD2	<i>Carex adusta</i> Boott	lesser brown sedge	PA (X)
CAAL3	<i>Carex alata</i> Torr.	broadwing sedge	PA (T)
CAAQ	<i>Carex aquatilis</i> Wahlenb.	water sedge	PA (T)
CAAT2	<i>Carex atherodes</i> Spreng.	wheat sedge	PA (E)
CAAU3	<i>Carex aurea</i> Nutt.	golden sedge	PA (E)
CABA3	<i>Carex backii</i> Boott	Back's sedge	PA (X)
CABA9	<i>Carex barrattii</i> Schwein. & Torr.	Barratt's sedge	PA (X)
CABE2	<i>Carex bebbii</i> Olney ex Fernald	Bebb's sedge	PA (E)
CABI3	<i>Carex bicknellii</i> Britton	Bicknell's sedge	PA (E)
CABU7	<i>Carex bullata</i> Schkuhr ex Willd.	button sedge	PA (E)
CABU6	<i>Carex buxbaumii</i> Wahlenb.	Buxbaum's sedge	PA (R)
CACA14	<i>Carex careyana</i> Torr. ex Dewey	Carey's sedge	PA (E)
CACH5	<i>Carex chordorrhiza</i> Ehrh. ex L. f.	creeping sedge	PA (X)
CACO21	<i>Carex collinsii</i> Nutt.	Collins' sedge	PA (T)
CACR4	<i>Carex crawfordii</i> Fernald	Crawford's sedge	PA (E)
CACRB	<i>Carex crinita</i> Lam. var. <i>brevicrinis</i> Fernald	fringed sedge	PA (E)
CACR9	<i>Carex cryptolepis</i> Mack.	northeastern sedge	PA (E)
CADI4	<i>Carex diandra</i> Schrank	lesser panicled sedge	PA (T)
CADI6	<i>Carex disperma</i> Dewey	softleaf sedge	PA (R)
CAEB2	<i>Carex eburnea</i> Boott	bristleleaf sedge	PA (E)
CAFL4	<i>Carex flava</i> L.	yellow sedge	PA (T)
CAFO4	<i>Carex formosa</i> Dewey	handsome sedge	PA (E)
CAGA3	<i>Carex garberi</i> Fernald	elk sedge	PA (E)
CAGE2	<i>Carex geyeri</i> Boott	Geyer's sedge	PA (E)

CAHY3	<i>Carex hyalinolepis</i> Steud.	shoreline sedge	PA (X)
CALA11	<i>Carex lasiocarpa</i> Ehrh.	woollyfruit sedge	PA (R)
CALI7	<i>Carex limosa</i> L.	mud sedge	PA (T)
CAMA12	<i>Carex magellanica</i> Lam. ssp. <i>irrigua</i> (Wahlenb.) Hultén	boreal bog sedge	
CAPA22	<i>Carex paupercula</i> Michx.		PA (R)
CAME2	<i>Carex meadii</i> Dewey	Mead's sedge	PA (E)
CAMI18	<i>Carex mitchelliana</i> M.A. Curtis	Mitchell's sedge	PA (E)
CAOL3	<i>Carex oligosperma</i> Michx.	fewseed sedge	PA (T)
CAPA19	<i>Carex pauciflora</i> Lightf.	fewflower sedge	PA (E)
CAPO4	<i>Carex polymorpha</i> Muhl.	variable sedge	PA (T)
CAPR6	<i>Carex prairea</i> Dewey ex Alph. Wood	prairie sedge	PA (T)
CAPS	<i>Carex pseudocyperus</i> L.	cypress-like sedge	PA (E)
CARE4	<i>Carex retrorsa</i> Schwein.	knotsheath sedge	PA (E)
CARI	<i>Carex richardsonii</i> R. Br.	Richardson's sedge	PA (E)
CASA8	<i>Carex sartwellii</i> Dewey	Sartwell's sedge	PA (X)
CASC9	<i>Carex schweinitzii</i> Dewey ex Schwein.	Schweinitz's sedge	PA (E)
CASI12	<i>Carex siccata</i> Dewey	dryspike sedge	
CAAE	<i>Carex aenea</i> Fernald		PA (X)
CAST16	<i>Carex sterilis</i> Willd.	dioecious sedge	PA (E)
CATE6	<i>Carex tetanica</i> Schkuhr	rigid sedge	PA (T)
CATY	<i>Carex typhina</i> Michx.	cattail sedge	PA (E)
CAVI5	<i>Carex viridula</i> Michx.	little green sedge	PA (E)
CAWI7	<i>Carex wiegandii</i> Mack.	Wiegand's sedge	PA (T)
CEARV4	<i>Cerastium arvense</i> L. ssp. <i>velutinum</i> (Raf.) Ugborgho var. <i>villosum</i> (Muhl. ex Darl.) Hollick & Britton	field chickweed	
CEARV6	<i>Cerastium arvense</i> L. var. <i>villosissimum</i> Pennell		PA (E)
CHTH2	<i>Chamaecyparis thyoides</i> (L.) Britton, Sterns & Poggenb.	Atlantic white cedar	PA (X)
CHPO6	<i>Chamaesyce polygonifolia</i> (L.) Small	seaside sandmat	PA (T)
CHLA6	<i>Chasmanthium laxum</i> (L.) Yates	slender woodoats	PA (E)
CHFO3	<i>Chenopodium foggii</i> Wahl	Fogg's goosefoot	PA (E)
CHVI5	<i>Chrysogonum virginianum</i> L.	green and gold	PA (E)
CHMA14	<i>Chrysopsis mariana</i> (L.) Elliot	Maryland goldenaster	PA (E)
CIHO2	<i>Cirsium horridulum</i> Michx.	yellow thistle	PA (E)
CLMA	<i>Cladium mariscoides</i> (Muhl.) Torr.	smooth sawgrass	PA (E)
CLVI4	<i>Clematis viorna</i> L.	vasevine	PA (E)
CLAC3	<i>Clethra acuminata</i> Michx.	mountain sweetpepperbush	PA (E)
CLMA4	<i>Clitoria mariana</i> L.	Atlantic pigeonwings	PA (E)
COER	<i>Commelina erecta</i> L.	whitemouth dayflower	PA (X)
COVI3	<i>Commelina virginica</i> L.	Virginia dayflower	PA (X)
COCH2	<i>Conioselinum chinense</i> (L.) Britton, Sterns & Poggenb.	Chinese hemlockparsley	PA (E)
COWI5	<i>Corallorrhiza wisteriana</i> Conrad	spring coralroot	
COWI2	<i>Corallorrhiza wisteriana</i> Conrad, orth. var.		PA (E)
CORO	<i>Coreopsis rosea</i> Nutt.	pink tickseed	PA (X)
COAU2	<i>Corydalis aurea</i> Willd.	scrambled eggs	PA (E)
CRAQ	<i>Crassula aquatica</i> (L.) Schoenl.	water pygmyweed	PA (X)
CRWI5	<i>Croton willdenowii</i> G.L. Webster	Willdenow's croton	
CREL2	<i>Crotonopsis elliptica</i> Willd.		PA (X)
CRST2	<i>Cryptogramma stelleri</i> (S.G. Gmel.) Prantl	fragile rockbrake	PA (E)
CYFR4	<i>Cymophyllus fraserianus</i> (Ker Gawl.) Kartesz & Gandhi	Fraser's cymophyllus	

CYFR	<i>Cymophyllus fraseri</i> (Andrews) Mack. ex Britton		PA (E)
CYLA	<i>Cynanchum laeve</i> (Michx.) Pers.	honeysuckle	PA (E)
CYVIB	<i>Cynoglossum virginianum</i> L. var. <i>boreale</i> (Fernald) Cooperr.	wild comfrey	
CYBO	<i>Cynoglossum boreale</i> Fernald		PA (X)
CYDI3	<i>Cyperus diandrus</i> Torr.	umbrella flatsedge	PA (E)
CYHO	<i>Cyperus houghtonii</i> Torr.	Houghton's flatsedge	PA (E)
CYOD	<i>Cyperus odoratus</i> L.	fragrant flatsedge	
CYEN	<i>Cyperus engelmannii</i> Steud.		PA (R)
CYPO	<i>Cyperus polystachyos</i> Rottb.	manyspike flatsedge	PA (X)
CYRE3	<i>Cyperus refractus</i> Engelm. ex Boeckeler	reflexed flatsedge	PA (E)
CYRE5	<i>Cyperus retrorsus</i> Chapm.	pine barren flatsedge	PA (X)
CYSC3	<i>Cyperus schweinitzii</i> Torr.	Schweinitz's flatsedge	PA (R)
CYCA5	<i>Cypripedium candidum</i> Muhl. ex Willd.	white lady's slipper	PA (X)
CYPA19	<i>Cypripedium parviflorum</i> Salisb.	lesser yellow lady's slipper	PA (E)
CYPAP3	<i>Cypripedium parviflorum</i> Salisb. var. <i>pubescens</i> (Willd.) Knight	greater yellow lady's slipper	
CYPU10	<i>Cypripedium pubescens</i> Willd.		PA (V)
CYRE6	<i>Cypripedium reginae</i> Walter	showy lady's slipper	PA (T)
CYLA4	<i>Cystopteris laurentiana</i> (Weath.) Blasdell	St. Lawrence bladderfern	PA (E)
DAFRF	<i>Dasiphora fruticosa</i> (L.) Rydb. ssp. <i>floribunda</i> (Pursh) Kartesz	shrubby cinquefoil	
POFR4	<i>Potentilla fruticosa</i> auct. non L.		PA (E)
DEEX	<i>Delphinium exaltatum</i> Aiton	tall larkspur	PA (E)
DESE	<i>Desmodium sessilifolium</i> (Torr.) Torr. & A. Gray	sessileleaf ticktrefoil	PA (X)
DIOB3	<i>Diarrhena obovata</i> (Gleason) Brandenburg	obovate beakgrass	PA (E)
DIEX	<i>Dicentra eximia</i> (Ker Gawl.) Torr.	turkey corn	PA (E)
DIDID	<i>Dichanthelium dichotomum</i> (L.) Gould var. <i>dichotomum</i>	cypress panicgrass	
PAAN10	<i>Panicum annulum</i> Ashe		PA (E)
PALU4	<i>Panicum lucidum</i> Ashe		PA (E)
DILA9	<i>Dichanthelium laxiflorum</i> (Lam.) Gould	openflower rosette grass	
PALA15	<i>Panicum laxiflorum</i> Lam.		PA (E)
DILE2	<i>Dichanthelium leibergii</i> (Vasey) Freckmann	Leiberg's panicum	
PALE7	<i>Panicum leibergii</i> (Vasey) Scribn.		PA (X)
DIOLS	<i>Dichanthelium oligosanthes</i> (Schult.) Gould var. <i>scribnerianum</i> (Nash) Gould	Scribner's rosette grass	
PASC10	<i>Panicum scoparium</i> S. Watson ex Nash, non Lam.		PA (E)
DIOVA	<i>Dichanthelium ovale</i> (Elliot) Gould & C.A. Clark var. <i>addisonii</i> (Nash) Gould & C.A. Clark	Addison's rosette grass	
PACO20	<i>Panicum commonsianum</i> Ashe		PA (X)
DISAP	<i>Dichanthelium sabulorum</i> (Lam.) Gould & C.A. Clark var. <i>patulum</i> (Scribn. & Merr.) Gould & C.A. Clark	hemlock rosette grass	
PACOE	<i>Panicum commonsianum</i> Ashe var. <i>euchlamydeum</i> (Shinners) Pohl		PA (E)
DISP4	<i>Dichanthelium spretum</i> (Schult.) Freckmann	Eaton's rosette grass	
PASP9	<i>Panicum spretum</i> Schult.		PA (E)
DIXA	<i>Dichanthelium xanthophysum</i> (A. Gray) Freckmann	slender rosette grass	
PAXA4	<i>Panicum xanthophysum</i> A. Gray		PA (E)
DICO6	<i>Digitaria cognata</i> (Schult.) Pilg.	fall witchgrass	PA (T)
DISP	<i>Distichlis spicata</i> (L.) Greene	saltgrass	PA (X)

DOAM	<i>Dodecatheon amethystinum</i> (Fassett) Fassett	jeweled shootingstar	PA (T)
DOME	<i>Dodecatheon meadia</i> L.	pride of Ohio	PA (E)
DRRE2	<i>Draba reptans</i> (Lam.) Fernald	Carolina draba	PA (X)
DRCA3	<i>Dryopteris campyloptera</i> Clarkson	mountain woodfern	PA (E)
DRCE	<i>Dryopteris celsa</i> (Wm. Palmer) Knowlt., Palmer & Pollard ex Small	log fern	PA (E)
DRCL	<i>Dryopteris clintoniana</i> (D.C. Eaton) Dowell	Clinton's woodfern	PA (T)
ECLA	<i>Echinacea laevigata</i> (C.L. Boynt. & Beadle) S.F. Blake	smooth purple coneflower	E PA (X)
ECWA	<i>Echinochloa walteri</i> (Pursh) A. Heller	coast cockspear grass	PA (E)
ELAM3	<i>Elatine americana</i> (Pursh) Arn.	American waterwort	PA (E)
ELMI	<i>Elatine minima</i> (Nutt.) Fisch. & C.A. Mey.	small waterwort	PA (R)
ELCO2	<i>Eleocharis compressa</i> Sull.	flatstem spikerush	PA (E)
ELEL4	<i>Eleocharis elliptica</i> Kunth	elliptic spikerush	PA (E)
ELGE	<i>Eleocharis geniculata</i> (L.) Roem. & Schult.	Canada spikesedge	
ELCA2	<i>Eleocharis caribaea</i> (Rottb.) S.F. Blake		PA (E)
ELIN	<i>Eleocharis intermedia</i> Schult.	matted spikerush	PA (T)
ELOB2	<i>Eleocharis obtusa</i> (Willd.) Schult.	blunt spikerush	
ELOBP	<i>Eleocharis obtusa</i> (Willd.) Schult. var. <i>peasei</i> Svens.		PA (E)
ELOL	<i>Eleocharis olivacea</i> Torr.	bright green spikerush	PA (R)
ELPA5	<i>Eleocharis parvula</i> (Roem. & Schult.) Link ex Bluff, Nees & Schauer	dwarf spikerush	PA (E)
ELQU	<i>Eleocharis quadrangulata</i> (Michx.) Roem. & Schult.	squarestem spikerush	PA (E)
ELQU2	<i>Eleocharis quinqueflora</i> (Hartmann) O. Schwarz	fewflower spikerush	
ELPAF	<i>Eleocharis pauciflora</i> (Lightf.) Link var. <i>fernaldii</i> Svens.		PA (E)
ELRO	<i>Eleocharis robbinsii</i> Oakes	Robbins' spikerush	PA (T)
ELRO2	<i>Eleocharis rostellata</i> (Torr.) Torr.	beaked spikerush	PA (E)
ELTEV	<i>Eleocharis tenuis</i> (Willd.) Schult. var. <i>verrucosa</i> (Svens.) Svens.	slender spikerush	PA (E)
ELTR5	<i>Eleocharis tricostata</i> Torr.	three-angle spikerush	PA (X)
ELTU	<i>Eleocharis tuberculosa</i> (Michx.) Roem. & Schult.	cone-cup spikerush	PA (X)
ELCA3	<i>Elephantopus carolinianus</i> Raeusch.	Carolina elephantsfoot	PA (E)
ELNY	<i>Ellisia nyctelea</i> (L.) L.	Aunt Lucy	PA (T)
ELSC	<i>Elodea schweinitzii</i> (Planch.) Caspary	Schweinitz's waterweed	PA (X)
EPST	<i>Epilobium strictum</i> Muhl. ex Spreng.	downy willowherb	PA (E)
EQFE	<i>Equisetum x ferrissii</i> Clute (pro sp.) [<i>hyemale</i> x <i>laevigatum</i>]		PA (E)
EQVA	<i>Equisetum variegatum</i> Schleich. ex F. Weber & D. Mohr	variegated scouringrush	PA (E)
ERBU	<i>Erigenia bulbosa</i> (Michx.) Nutt.	harbinger of spring	PA (T)
ERDE5	<i>Eriocaulon decangulare</i> L.	tenangle pipewort	PA (X)
ERPA4	<i>Eriocaulon parkeri</i> B.L. Rob.	estuary pipewort	PA (X)
ERGR8	<i>Eriophorum gracile</i> W.D.J. Koch	slender cottongrass	PA (E)
ERTE12	<i>Eriophorum tenellum</i> Nutt.	fewnerved cottongrass	PA (E)
ERVI9	<i>Eriophorum viridicarinatum</i> (Engelm.) Fernald	thinleaf cottonsedge	PA (T)
ERAQ	<i>Eryngium aquaticum</i> L.	rattlesnakemaster	PA (X)
EURAS	<i>Eubotrys racemosa</i> (L.) Nutt.	swamp doghobble	
LERA4	<i>Leucothoe racemosa</i> (L.) A. Gray		PA (T)
EUAL2	<i>Eupatorium album</i> L.	white thoroughwort	PA (X)
EULE	<i>Eupatorium leucolepis</i> (DC.) Torr. & A. Gray	justiceweed	PA (X)
EUIP	<i>Euphorbia ipecacuanhae</i> L.	American ipecac	PA (E)
EUPU4	<i>Euphorbia purpurea</i> (Raf.) Fernald	Darlington's glade	PA (E)

EUSP	<i>Euphorbia spathulata</i> Lam.	spurge	
EUOB3	<i>Euphorbia obtusata</i> Pursh	warty spurge	PA (E)
EUSP3	<i>Eurybia spectabilis</i> (Aiton) G.L. Nesom	eastern showy aster	
ASSP11	<i>Aster spectabilis</i> Aiton		PA (E)
EUCA26	<i>Euthamia caroliniana</i> (L.) Greene ex Porter & Britton	slender goldentop	
EUTE7	<i>Euthamia tenuifolia</i> (Pursh) Nutt.		PA (T)
FEP2	<i>Festuca paradoxa</i> Desv.	clustered fescue	PA (E)
FIAN	<i>Fimbristylis annua</i> (All.) Roem. & Schult.	annual fimbry	PA (T)
FIPU	<i>Fimbristylis puberula</i> (Michx.) Vahl	hairy fimbry	PA (X)
FRCA2	<i>Frasera caroliniensis</i> Walter	American columbo	PA (E)
FRPR	<i>Fraxinus profunda</i> (Bush) Bush	pumpkin ash	PA (E)
GARE2	<i>Galactia regularis</i> (L.) Britton, Sterns & Poggenb.	eastern milkpea	PA (X)
GAVO	<i>Galactia volubilis</i> (L.) Britton	downy milkpea	PA (X)
GALA2	<i>Galium labradoricum</i> (Wiegand) Wiegand	northern bog bedstraw	PA (E)
GAHI2	<i>Gaultheria hispidula</i> (L.) Muhl. ex Bigelow	creeping snowberry	PA (R)
GABR5	<i>Gaylussacia brachycera</i> (Michx.) A. Gray	box huckleberry	PA (E)
GADU	<i>Gaylussacia dumosa</i> (Andrews) Torr. & A. Gray	dwarf huckleberry	PA (E)
GEAL4	<i>Gentiana alba</i> Muhl. ex Nutt.	plain gentian	PA (X)
GECA10	<i>Gentiana catesbaei</i> Walter	Elliott's gentian	PA (X)
GESA	<i>Gentiana saponaria</i> L.	harvestbells	PA (E)
GEV15	<i>Gentiana villosa</i> L.	striped gentian	PA (E)
GEVIV3	<i>Gentianopsis virgata</i> (Raf.) Holub ssp. <i>virgata</i>	lesser fringed gentian	
GEPR6	<i>Gentianopsis procera</i> (T. Holm) Ma		PA (X)
GEBI2	<i>Geranium bicknellii</i> Britton	Bicknell's cranesbill	PA (E)
GLBO	<i>Glyceria borealis</i> (Nash) Batchelder	small floating mannagrass	PA (T)
GLOB	<i>Glyceria obtusa</i> (Muhl.) Trin.	Atlantic mannagrass	PA (E)
GOTE	<i>Goodyera tessellata</i> Lodd.	checkered rattlesnake plantain	PA (T)
GRAU	<i>Gratiola aurea</i> Pursh	golden hedgehyssop	PA (E)
GYAP	<i>Gymnocarpium appalachianum</i> Pryer	Appalachian oakfern	PA (E)
GYHE3	<i>Gymnocarpium xheterosporum</i> W.H. Wagner (pro sp.) [<i>appalachianum</i> x <i>robertianum</i>]	blackspore oakfern	
GYHE	<i>Gymnocarpium heterosporum</i> W.H. Wagner		PA (X)
GYAM	<i>Gymnopogon ambiguus</i> (Michx.) Britton, Sterns & Poggenb.	bearded skeletongrass	PA (X)
HEBI2	<i>Helianthemum bicknellii</i> Fernald	hoary frostweed	PA (E)
HEAN2	<i>Helianthus angustifolius</i> L.	swamp sunflower	PA (X)
HEMU5	<i>Heteranthera multiflora</i> (Griseb.) Horn	bouquet mudplantain	PA (E)
HIGR5	<i>Hieracium greenii</i> Porter & Britton	Maryland hawkweed	
HITR5	<i>Hieracium traillii</i> Greene		PA (E)
HIOD	<i>Hierochloa odorata</i> (L.) P. Beauv.	sweetgrass	PA (E)
HOPU	<i>Hordeum pusillum</i> Nutt.	little barley	PA (X)
HOIN	<i>Hottonia inflata</i> Elliot	American featherfoil	PA (X)
HOSE2	<i>Houstonia serpyllifolia</i> Michx.	thymeleaf bluet	
HEMI15	<i>Hedyotis michauxii</i> Fosberg		PA (X)
HUPO2	<i>Huperzia porophila</i> (Lloyd & Underw.) Holub	rock clubmoss	PA (E)
HUSE	<i>Huperzia selago</i> (L.) Bernh. ex Schrank & Mart.	fir clubmoss	PA (X)
HYCA	<i>Hydrastis canadensis</i> L.	goldenseal	PA (V)
HYUM	<i>Hydrocotyle umbellata</i> L.	manyflower marshpennywort	PA (X)

HYMA	<i>Hydrophyllum macrophyllum</i> Nutt.	largeleaf waterleaf	PA (E)
HYTE9	<i>Hylotelephium telephioides</i> (Michx.) H. Ohba	Allegheny stonecrop	
SETE	<i>Sedum telephioides</i> Michx.		PA (R)
HYAD	<i>Hypericum adpressum</i> Raf. ex W. Bartram	creeping St. Johnswort	PA (X)
HYCR3	<i>Hypericum crux-andreae</i> (L.) Crantz	St. Peterswort	
HYST3	<i>Hypericum stans</i> (Michx. ex Willd.) P. Adams & N. Robson		PA (X)
HYDE	<i>Hypericum densiflorum</i> Pursh	bushy St. Johnswort	PA (T)
HYDE2	<i>Hypericum denticulatum</i> Walter	coppery St. Johnswort	PA (X)
HYDR	<i>Hypericum drummondii</i> (Grev. & Hook.) Torr. & A. Gray	nits and lice	PA (X)
HYGy	<i>Hypericum gymnanthum</i> Engelm. & A. Gray	claspingleaf St. Johnswort	PA (X)
HYMA2	<i>Hypericum majus</i> (A. Gray) Britton	large St. Johnswort	PA (T)
ILGL	<i>Ilex glabra</i> (L.) A. Gray	inkberry	PA (X)
ILOP	<i>Ilex opaca</i> Aiton	American holly	PA (T)
IOPI	<i>Iodanthus pinnatifidus</i> (Michx.) Steud.	purplerocket	PA (E)
IRCR	<i>Iris cristata</i> Aiton	dwarf crested iris	PA (E)
IRPR	<i>Iris prismatica</i> Pursh ex Ker Gawl.	slender blue iris	PA (E)
IRVE	<i>Iris verna</i> L.	dwarf violet iris	PA (E)
IRVI	<i>Iris virginica</i> L.	Virginia iris	PA (E)
ISME2	<i>Isotria medeoloides</i> (Pursh) Raf.	small whorled pogonia	T PA (E)
ITVI	<i>Itea virginica</i> L.	Virginia sweetspire	PA (X)
JUALN	<i>Juncus alpinoarticulatus</i> Chaix ssp. <i>nodulosus</i> (Wahlenb.) Hämet-Ahti	northern green rush	
JUAL	<i>Juncus alpinus</i> auct. non Vill.		PA (T)
JUARL	<i>Juncus arcticus</i> Willd. ssp. <i>littoralis</i> (Engelm.) Hultén	mountain rush	
JUBA	<i>Juncus balticus</i> Willd.		PA (T)
JUBI	<i>Juncus biflorus</i> Elliot	bog rush	PA (T)
JUBR	<i>Juncus brachycarpus</i> Engelm.	whiteroot rush	PA (E)
JUBR2	<i>Juncus brachycephalus</i> (Engelm.) Buchenau	smallhead rush	PA (T)
JUDI	<i>Juncus dichotomus</i> Elliot	forked rush	PA (E)
JUFI	<i>Juncus filiformis</i> L.	thread rush	PA (R)
JUGR	<i>Juncus greenei</i> Oakes & Tuck.	Greene's rush	PA (X)
JUGY	<i>Juncus gymnocarpus</i> Coville	Pennsylvania rush	PA (R)
JUMI2	<i>Juncus militaris</i> Bigelow	bayonet rush	PA (E)
JUSC	<i>Juncus scirpoides</i> Lam.	needlepod rush	PA (E)
JUTO	<i>Juncus torreyi</i> Coville	Torrey's rush	PA (E)
KOMA	<i>Koeleria macrantha</i> (Ledeb.) Schult.	prairie Junegrass	
KOCR	<i>Koeleria cristata</i> auct. non Pers. p.p.		PA (X)
LAJA	<i>Lathyrus japonicus</i> Willd.	beach pea	PA (T)
LAOC2	<i>Lathyrus ochroleucus</i> Hook.	cream pea	PA (T)
LAPA4	<i>Lathyrus palustris</i> L.	marsh pea	PA (E)
LEGR	<i>Ledum groenlandicum</i> Oeder	bog Labrador tea	PA (R)
LEBU	<i>Leiophyllum buxifolium</i> (Bergius) Elliot	sandmyrtle	PA (X)
LEOB2	<i>Lemna obscura</i> (Austin) Daubs	little duckweed	PA (X)
LEVA	<i>Lemna valdiviana</i> Phil.	valdivia duckweed	PA (X)
LEAN	<i>Lespedeza angustifolia</i> (Pursh) Elliot	narrowleaf lespedeza	PA (E)
LEST5	<i>Lespedeza stuevei</i> Nutt.	tall lespedeza	PA (X)
LICA16	<i>Ligusticum canadense</i> (L.) Britton	Canadian licorice-root	PA (E)
LIAU6	<i>Limosella australis</i> R. Br.	Welsh mudwort	PA (X)
LIBO3	<i>Linnaea borealis</i> L.	twinflower	PA (T)

LIIN	<i>Linum intercursum</i> E.P. Bicknell	sandplain flax	PA (E)
LISU4	<i>Linum sulcatum</i> Riddell	grooved flax	PA (E)
LIMI12	<i>Lipocarpa micrantha</i> (Vahl) G. Tucker	smallflower halfchaff sedge	
HEMI5	<i>Hemicarpha micrantha</i> (Vahl) Pax		PA (E)
LIAU3	<i>Listera australis</i> Lindl.	southern twayblade	PA (E)
LICO6	<i>Listera cordata</i> (L.) R. Br.	heartleaf twayblade	PA (E)
LISM	<i>Listera smallii</i> Wiegand	kidneyleaf twayblade	PA (E)
LICA13	<i>Lithospermum caroliniense</i> (Walter ex J.F. Gmel.) MacMill.	Carolina puccoon	PA (E)
LILA2	<i>Lithospermum latifolium</i> Michx.	American stoneseed	PA (E)
LODO	<i>Lobelia dortmanna</i> L.	Dortmann's cardinalflower	PA (T)
LOKA	<i>Lobelia kalmii</i> L.	Ontario lobelia	PA (E)
LONU	<i>Lobelia nuttallii</i> Schult.	Nuttall's lobelia	PA (X)
LOPU	<i>Lobelia puberula</i> Michx.	downy lobelia	PA (E)
LOHI	<i>Lonicera hirsuta</i> Eaton	hairy honeysuckle	PA (E)
LOOB	<i>Lonicera oblongifolia</i> (Goldie) Hook.	swamp fly honeysuckle	PA (E)
LOVI	<i>Lonicera villosa</i> (Michx.) Schult.	mountain fly honeysuckle	PA (E)
LUDE4	<i>Ludwigia decurrens</i> Walter	wingleaf primrose-willow	PA (E)
LUPO	<i>Ludwigia polycarpa</i> Short & Peter	manyfruit primrose-willow	PA (E)
LUSP	<i>Ludwigia sphaerocarpa</i> Elliot	globefruit primrose-willow	PA (X)
LUPE3	<i>Lupinus perennis</i> L.	sundial lupine	PA (R)
LUBU	<i>Luzula bulbosa</i> (Alph. Wood) Smyth & Smyth	bulbous woodrush	PA (E)
LYAL5	<i>Lycopodiella alopecuroides</i> (L.) Cranfill	foxtail clubmoss	PA (E)
LYAP4	<i>Lycopodiella appressa</i> (Chapm.) Cranfill	southern bog clubmoss	PA (T)
LYSA	<i>Lycopodium sabinifolium</i> Willd.	savinleaf groundpine	
DISA11	<i>Diphasiastrum sabinifolium</i> (Willd.) Holub		PA (X)
LYRU	<i>Lycopus rubellus</i> Moench	taperleaf water horehound	PA (E)
LYPA3	<i>Lygodium palmatum</i> (Bernh.) Sw.	American climbing fern	PA (R)
LYMA2	<i>Lyonia mariana</i> (L.) D. Don	piedmont staggerbush	PA (E)
LYHY	<i>Lysimachia hybrida</i> Michx.	lowland yellow loosestrife	PA (T)
LYAL4	<i>Lythrum alatum</i> Pursh	winged lythrum	PA (E)
MATR	<i>Magnolia tripetala</i> (L.) L.	umbrella-tree	PA (R)
MAVI2	<i>Magnolia virginiana</i> L.	sweetbay	PA (T)
MABA6	<i>Malaxis bayardii</i> Fernald	Bayard's adder's-mouth orchid	PA (R)
MABR5	<i>Malaxis brachypoda</i> (A. Gray) Fernald	white adder's-mouth orchid	PA (E)
MAGR7	<i>Marshallia grandiflora</i> Beadle & F.E. Boynt.	Monongahela Barbara's buttons	PA (E)
MAOB2	<i>Matelea obliqua</i> (Jacq.) Woodson	climbing milkvine	PA (E)
MECO	<i>Meehania cordata</i> (Nutt.) Britton	Meehan's mint	PA (E)
MENI	<i>Melica nitens</i> (Scribn.) Nutt. ex Piper	threeflower melicgrass	PA (T)
MEPI2	<i>Menziesia pilosa</i> (Michx. ex Lam.) Juss. ex Pers.	minniebush	PA (R)
MIMI6	<i>Micranthemum micranthemoides</i> (Nutt.) Wettst.	Nuttall's mudflower	PA (X)
MIGL5	<i>Minuartia glabra</i> (Michx.) Mattf.	Appalachian stitchwort	PA (T)
MINU3	<i>Mitella nuda</i> L.	naked miterwort	PA (E)

MOPU	<i>Monarda punctata</i> L.	spotted beebalm	PA (E)
MOCH	<i>Montia chamissoi</i> (Ledeb. ex Spreng.) Greene	water minerslettuce	PA (E)
MUCA2	<i>Muhlenbergia capillaris</i> (Lam.) Trin.	hairawn muhly	PA (X)
MUUN	<i>Muhlenbergia uniflora</i> (Muhl.) Fernald	bog muhly	PA (E)
MYGA	<i>Myrica gale</i> L.	sweetgale	PA (T)
MYFA2	<i>Myriophyllum farwellii</i> Morong	Farwell's watermilfoil	PA (E)
MYHE2	<i>Myriophyllum heterophyllum</i> Michx.	twoleaf watermilfoil	PA (E)
MYSI	<i>Myriophyllum sibiricum</i> Kom.	shortspike watermilfoil	
MYEX	<i>Myriophyllum exalbescens</i> Fernald		PA (E)
MYTE	<i>Myriophyllum tenellum</i> Bigelow	slender watermilfoil	PA (T)
MYVE3	<i>Myriophyllum verticillatum</i> L.	whorl-leaf watermilfoil	PA (E)
NAGR	<i>Najas gracillima</i> (A. Braun ex Engelm.) Magnus	slender waternymph	PA (T)
NAMA	<i>Najas marina</i> L.	spiny naiad	PA (E)
NELU	<i>Nelumbo lutea</i> Willd.	American lotus	PA (E)
NYCO	<i>Nymphoides cordata</i> (Elliot) Fernald	little floatingheart	PA (T)
OCNE2	<i>Oclemena nemoralis</i> (Aiton) Greene	bog aster	
ASNE	<i>Aster nemoralis</i> Aiton		PA (E)
OEAR	<i>Oenothera argillicola</i> Mack.	shale barren evening primrose	PA (T)
OLRIR	<i>Oligoneuron rigidum</i> (L.) Small var. <i>rigidum</i>	stiff goldenrod	
SORI2	<i>Solidago rigida</i> L.		PA (E)
ONBEH	<i>Onosmodium bejariense</i> DC. ex A. DC. var. <i>hispidissimum</i> (Mack.) B.L. Turner	softhair marbleseed	
ONHI	<i>Onosmodium hispidissimum</i> Mack.		PA (E)
ONVI2	<i>Onosmodium virginianum</i> (L.) A. DC.	wild Job's tears	PA (X)
OPEN	<i>Ophioglossum engelmannii</i> Prantl	limestone adderstongue	PA (E)
OPVU	<i>Ophioglossum vulgatum</i> L.	southern adderstongue	
OPPY3	<i>Ophioglossum pycnostichum</i> (Fernald) A. Löve & D. Löve		PA (X)
OPHU	<i>Opuntia humifusa</i> (Raf.) Raf.	devil's-tongue	PA (R)
ORAQ	<i>Orontium aquaticum</i> L.	goldenclub	PA (R)
PAAN6	<i>Packera anonyma</i> (Alph. Wood) W.A. Weber & A. Löve	Small's ragwort	
SEAN2	<i>Senecio anonymus</i> Alph. Wood		PA (R)
PAAN7	<i>Packera antennariifolia</i> (Britton) W.A. Weber & A. Löve	shale barren ragwort	
SEAN3	<i>Senecio antennariifolius</i> Britton		PA (E)
PAPL12	<i>Packera plattensis</i> (Nutt.) W.A. Weber & A. Löve	prairie groundsel	
SEPL	<i>Senecio plattensis</i> Nutt.		PA (X)
PAQU	<i>Panax quinquefolius</i> L.	American ginseng	PA (V)
PAAMA2	<i>Panicum amarum</i> Elliot var. <i>amarulum</i> (Hitchc. & Chase) P.G. Palmer	coastal panicgrass	PA (E)
PAPH	<i>Panicum philadelphicum</i> Bernh. ex Trin.	Philadelphia panicgrass	
PATU	<i>Panicum tuckermanii</i> Fernald		PA (T)
PAGL3	<i>Parnassia glauca</i> Raf.	fen grass of Parnassus	PA (E)
PAFAN	<i>Paronychia fastigiata</i> (Raf.) Fernald var. <i>nuttallii</i> (Small) Fernald	hairy forked nailwort	PA (E)
PAIN3	<i>Parthenium integrifolium</i> L.	wild quinine	PA (X)
PAFL4	<i>Paspalum floridanum</i> Michx.	Florida paspalum	
PAFLG	<i>Paspalum floridanum</i> Michx. var. <i>glabratum</i> Engelm. ex Vasey		PA (X)
PALU2	<i>Passiflora lutea</i> L.	yellow passionflower	PA (E)
PACA	<i>Paxistima canbyi</i> A. Gray	Canby's mountain-lover	PA (E)
PELA2	<i>Pedicularis lanceolata</i> Michx.	swamp lousewort	PA (E)

PHTE18	<i>Phemeranthus teretifolius</i> (Pursh) Raf.	quill fameflower	
TATE	<i>Talinum teretifolium</i> Pursh		PA (T)
PHLA13	<i>Phlox latifolia</i> Michx.	widflower phlox	
PHOV	<i>Phlox ovata</i> auct. non L.		PA (E)
PHPI	<i>Phlox pilosa</i> L.	downy phlox	PA (E)
PHSUB2	<i>Phlox subulata</i> L. ssp. <i>brittonii</i> (Small) Wherry	Britton's phlox	PA (E)
PHLE14	<i>Phoradendron leucarpum</i> (Raf.) Reveal & M.C. Johnst.	oak mistletoe	
PHSE9	<i>Phoradendron serotinum</i> (Raf.) M.C. Johnst.		PA (X)
PHLA3	<i>Phyla lanceolata</i> (Michx.) Greene	lanceleaf fogfruit	PA (R)
PHCA9	<i>Phyllanthus caroliniensis</i> Walter	Carolina leaf-flower	PA (E)
PHVI5	<i>Physalis virginiana</i> Mill.	Virginia groundcherry	PA (E)
PIPU7	<i>Piptatherum pungens</i> (Torr. ex Spreng.) Dorn	mountain ricegrass	
ORPU4	<i>Oryzopsis pungens</i> (Torr. ex Spreng.) Hitchc.		PA (E)
PIAV	<i>Piptochaetium avenaceum</i> (L.) Parodi	blackseed speargrass	PA (X)
PLCI2	<i>Platanthera ciliaris</i> (L.) Lindl.	yellow fringed orchid	PA (T)
PLCR	<i>Platanthera cristata</i> (Michx.) Lindl.	crested yellow orchid	PA (X)
PLDI3	<i>Platanthera dilatata</i> (Pursh) Lindl. ex Beck	scentbottle	PA (E)
PLHO3	<i>Platanthera hookeri</i> (Torr. ex A. Gray) Lindl.	Hooker's orchid	PA (E)
PLHY2	<i>Platanthera hyperborea</i> (L.) Lindl.	northern green orchid	PA (E)
PLLE2	<i>Platanthera leucophaea</i> (Nutt.) Lindl.	prairie white fringed orchid	PA (X) T
PLPE	<i>Platanthera peramoena</i> (A. Gray) A. Gray	purple fringeless orchid	PA (T)
PLOD	<i>Pluchea odorata</i> (L.) Cass.	sweetscent	PA (E)
POAU	<i>Poa autumnalis</i> Muhl. ex Elliot	autumn bluegrass	PA (E)
POPA	<i>Poa paludigena</i> Fernald & Wiegand	bog bluegrass	PA (T)
POSA	<i>Poa saltuensis</i> Fernald & Wiegand	oldpasture bluegrass	
POLA2	<i>Poa languida</i> Hitchc.		PA (T)
POVA5	<i>Polemonium vanbruntiae</i> Britton	Vanbrunt's polemonium	PA (E)
POCR	<i>Polygala cruciata</i> L.	drumheads	PA (E)
POCU5	<i>Polygala curtissii</i> A. Gray	Curtiss' milkwort	PA (E)
POIN4	<i>Polygala incarnata</i> L.	procession flower	PA (E)
POLU	<i>Polygala lutea</i> L.	orange milkwort	PA (X)
POPO	<i>Polygala polygama</i> Walter	racemed milkwort	PA (E)
POAR4	<i>Polygonella articulata</i> (L.) Meisn.	coastal jointweed	PA (E)
POCA8	<i>Polygonum careyi</i> Olney	Carey's smartweed	PA (E)
PORA3	<i>Polygonum ramosissimum</i> Michx.	bushy knotweed	PA (X)
POSE6	<i>Polygonum setaceum</i> Baldw.	bog smartweed	
POSEI	<i>Polygonum setaceum</i> Baldw. var. <i>interjectum</i> Fernald		PA (E)
POBR4	<i>Polystichum braunii</i> (Spenner) Fée	Braun's hollyfern	PA (E)
POBA2	<i>Populus balsamifera</i> L.	balsam poplar	PA (E)
POHE4	<i>Populus heterophylla</i> L.	swamp cottonwood	PA (X)
POAL8	<i>Potamogeton alpinus</i> Balbis	alpine pondweed	PA (X)
POCO12	<i>Potamogeton confervoides</i> Rchb.	Tuckerman's pondweed	PA (T)
POFR3	<i>Potamogeton friesii</i> Rupr.	Fries' pondweed	PA (E)
POGR8	<i>Potamogeton gramineus</i> L.	variableleaf pondweed	PA (E)
POHI4	<i>Potamogeton hillii</i> Morong	Hill's pondweed	PA (E)
POIL	<i>Potamogeton illinoensis</i> Morong	Illinois pondweed	PA (R)
POOA	<i>Potamogeton oakesianus</i> J.W. Robbins	Oakes' pondweed	PA (E)
POOB2	<i>Potamogeton obtusifolius</i> Mert. & W.D.J. Koch	bluntleaf pondweed	PA (E)
POPR5	<i>Potamogeton praelongus</i> Wulfen	whitestem pondweed	PA (E)
POPU6	<i>Potamogeton pulcher</i> Tuck.	spotted pondweed	PA (E)

PORI2	<i>Potamogeton richardsonii</i> (Benn.) Rydb.	Richardson's pondweed	PA (T)
PORO2	<i>Potamogeton robbinsii</i> Oakes	Robbins' pondweed	PA (R)
POST2	<i>Potamogeton strictifolius</i> Benn.	narrowleaf pondweed	PA (E)
POTE4	<i>Potamogeton tennesseensis</i> Fernald	Tennessee pondweed	PA (E)
POVA3	<i>Potamogeton vaseyi</i> J.W. Robbins	Vasey's pondweed	PA (E)
POZO	<i>Potamogeton zosteriformis</i> Fernald	flatstem pondweed	PA (R)
POPA15	<i>Potentilla paradoxa</i> Nutt.	Paradox cinquefoil	PA (E)
PRCR	<i>Prenanthes crepidinea</i> Michx.	nodding rattlesnakeroot	PA (E)
PRRA	<i>Prenanthes racemosa</i> Michx.	purple rattlesnakeroot	PA (X)
PRPE	<i>Proserpinaca pectinata</i> Lam.	combleaf mermaidweed	PA (X)
PRAL5	<i>Prunus alleghaniensis</i> Porter	Allegheny plum	PA (T)
PRMA2	<i>Prunus maritima</i> Marsh.	beach plum	PA (E)
PRPU3	<i>Prunus pumila</i> L.	sandcherry	PA (R)
PTTR	<i>Ptelea trifoliata</i> L.	common hoptree	PA (T)
PTCA	<i>Ptilimnium capillaceum</i> (Michx.) Raf.	herbwilliam	PA (X)
PYPY	<i>Pycnanthemum pycnanthemoides</i> (Leavenworth) Fernald	southern mountainmint	PA (E)
PYTO	<i>Pycnanthemum torrei</i> Benth.	Torrey's mountainmint	PA (E)
PYVEP	<i>Pycnanthemum verticillatum</i> (Michx.) Pers. var. <i>pilosum</i> (Nutt.) Cooperr.	whorled mountainmint	
PYPI	<i>Pycnanthemum pilosum</i> Nutt.		PA (X)
PYPU	<i>Pyralia pubera</i> Michx.	buffalo nut	PA (R)
QUFA	<i>Quercus falcata</i> Michx.	southern red oak	PA (E)
QUPH	<i>Quercus phellos</i> L.	willow oak	PA (E)
QUSH	<i>Quercus shumardii</i> Buckley	Shumard's oak	PA (E)
RAFA	<i>Ranunculus fascicularis</i> Muhl. ex Bigelow	early buttercup	PA (E)
RAFL2	<i>Ranunculus flammula</i> L.	greater creeping spearwort	PA (X)
RAHE2	<i>Ranunculus hederaceus</i> L.	ivy buttercup	PA (X)
RALO2	<i>Ranunculus longirostris</i> Godr.	longbeak buttercup	PA (T)
RAPU	<i>Ranunculus pusillus</i> Poir.	low spearwort	PA (E)
RATR	<i>Ranunculus trichophyllus</i> Chaix	threadleaf crowfoot	PA (R)
RAPI	<i>Ratibida pinnata</i> (Vent.) Barnhart	pinnate prairie coneflower	PA (X)
RHLA	<i>Rhamnus lanceolata</i> Pursh	lanceleaf buckthorn	PA (E)
RHMA	<i>Rhexia mariana</i> L.	Maryland meadowbeauty	PA (E)
RHRO3	<i>Rhodiola rosea</i> L.	roseroot stonecrop	
SERO2	<i>Sedum rosea</i> (L.) Scop.		PA (E)
RHAT	<i>Rhododendron atlanticum</i> (Ashe) Rehder	dwarf azalea	PA (E)
RHCA4	<i>Rhododendron calendulaceum</i> (Michx.) Torr.	flame azalea	PA (X)
RHCA11	<i>Rhynchospora capillacea</i> Torr.	needle beaksedge	PA (E)
RHFU	<i>Rhynchospora fusca</i> (L.) W.T. Aiton	brown beaksedge	PA (X)
RHGR	<i>Rhynchospora gracilentia</i> A. Gray	slender beaksedge	PA (X)
RILA	<i>Ribes lacustre</i> (Pers.) Poir.	prickly currant	PA (E)
RIMI	<i>Ribes missouriense</i> Nutt.	Missouri gooseberry	PA (E)
RITR	<i>Ribes triste</i> Pall.	red currant	PA (T)
RORA	<i>Rotala ramosior</i> (L.) Koehne	lowland rotala	PA (R)
RUCU	<i>Rubus cuneifolius</i> Pursh	sand blackberry	PA (E)
RUCA4	<i>Ruellia caroliniensis</i> (J.F. Gmel.) Steud.	Carolina wild petunia	PA (X)
RUHU	<i>Ruellia humilis</i> Nutt.	fringeleaf wild petunia	PA (E)
RUST2	<i>Ruellia strepens</i> L.	limestone wild petunia	PA (T)

RUHA2	<i>Rumex hastatulus</i> Baldw.	heartwing sorrel	PA (X)
SACA26	<i>Sabatia campanulata</i> (L.) Torr.	slender rose gentian	PA (X)
SAGI	<i>Saccharum giganteum</i> (Walter) Pers.	sugarcane plumegrass	
ERGI	<i>Erianthus giganteus</i> (Walter) P. Beauv.		PA (X)
SACAS	<i>Sagittaria calycina</i> Engelm. var. <i>spongiosa</i> Engelm.	hooded arrowhead	PA (E)
SAFI2	<i>Sagittaria filiformis</i> J.G. Sm.	threadleaf arrowhead	
SAST4	<i>Sagittaria stagnorum</i> Small		PA (X)
SASU	<i>Sagittaria subulata</i> (L.) Buchenau	awl-leaf arrowhead	PA (R)
SACA4	<i>Salix candida</i> Flueggé ex Willd.	sageleaf willow	PA (E)
SACA5	<i>Salix caroliniana</i> Michx.	coastal plain willow	PA (E)
SAPE2	<i>Salix pedicellaris</i> Pursh	bog willow	PA (E)
SAPE5	<i>Salix petiolaris</i> Sm.	meadow willow	PA (E)
SASE2	<i>Salix serissima</i> (L.H. Bailey) Fernald	autumn willow	PA (T)
SAVAP	<i>Samolus valerandi</i> L. ssp. <i>parviflorus</i> (Raf.) Hultén	seaside brookweed	
SAPA9	<i>Samolus parviflorus</i> Raf.		PA (E)
SAMI6	<i>Saxifraga micranthidifolia</i> (Haw.) Steud.	lettuceleaf saxifrage	PA (R)
SCPA2	<i>Scheuchzeria palustris</i> L.	rannoch-rush	PA (E)
SCLI11	<i>Schizachyrium littorale</i> (Nash) E.P. Bicknell	shore little bluestem	
SCSCL	<i>Schizachyrium scoparium</i> (Michx.) Nash var. <i>littorale</i> (Nash) Gould		PA (R)
SCACA	<i>Schoenoplectus acutus</i> (Muhl. ex Bigelow) A. Löve & D. Löve var. <i>acutus</i>	hardstem bulrush	
SCAC	<i>Scirpus acutus</i> Muhl. ex Bigelow		PA (E)
SCFL11	<i>Schoenoplectus fluviatilis</i> (Torr.) M.T. Strong	river bulrush	
SCFL	<i>Scirpus fluviatilis</i> (Torr.) A. Gray		PA (R)
SCH5	<i>Schoenoplectus heterochaetus</i> (Chase) Soják	slender bulrush	
SCHE	<i>Scirpus heterochaetus</i> Chase		PA (X)
SCSM2	<i>Schoenoplectus smithii</i> (A. Gray) Soják	Smith's bulrush	
SCSM	<i>Scirpus smithii</i> A. Gray		PA (E)
SCTO3	<i>Schoenoplectus torreyi</i> (Olney) Palla	Torrey's bulrush	
SCTO	<i>Scirpus torreyi</i> Olney		PA (E)
SCAN5	<i>Scirpus ancistrochaetus</i> Schuyler	barbedbristle bulrush	E PA (T)
SCPE3	<i>Scirpus pedicellatus</i> Fernald	stalked bulrush	PA (T)
SCMI4	<i>Scleria minor</i> W. Stone	slender nutrush	PA (E)
SCPA5	<i>Scleria pauciflora</i> Muhl. ex Willd.	fewflower nutrush	PA (T)
SCRE	<i>Scleria reticularis</i> Michx.	netted nutrush	PA (E)
SCVE2	<i>Scleria verticillata</i> Muhl. ex Willd.	low nutrush	PA (E)
SCSA5	<i>Scutellaria saxatilis</i> Riddell	smooth rock skullcap	PA (E)
SCSE5	<i>Scutellaria serrata</i> Andrews	showy skullcap	PA (E)
SELI5	<i>Sericocarpus linifolius</i> (L.) Britton, Sterns & Poggenb.	narrowleaf whitetop aster	
ASSO2	<i>Aster solidagineus</i> Michx.		PA (E)
SHCA	<i>Shepherdia canadensis</i> (L.) Nutt.	russet buffaloberry	PA (E)
SITR3	<i>Sibbaldiopsis tridentata</i> (Aiton) Rydb.	shrubby fivefingers	
POTR7	<i>Potentilla tridentata</i> Aiton		PA (E)
SIHE3	<i>Sida hermaphrodita</i> (L.) Rusby	Virginia fanpetals	PA (E)
SIAL3	<i>Sisyrinchium albidum</i> Raf.	white blue-eyed grass	PA (X)
SIAT	<i>Sisyrinchium atlanticum</i> E.P. Bicknell	eastern blue-eyed grass	PA (E)
SIFU2	<i>Sisyrinchium fuscatum</i> E.P. Bicknell	coastal plain blue-eyed grass	
SIAR2	<i>Sisyrinchium arenicola</i> E.P. Bicknell		PA (X)
SMPS	<i>Smilax pseudochina</i> L.	bamboo vine	PA (X)

SOARH	<i>Solidago arguta</i> Aiton var. <i>harrisii</i> (Steele) Cronquist	Harris' goldenrod	PA (E)
SOCU	<i>Solidago curtisii</i> Torr. & A. Gray	mountain decumbent goldenrod	PA (E)
SOER	<i>Solidago erecta</i> Pursh	showy goldenrod	PA (E)
SORO2	<i>Solidago roanensis</i> Porter	Roan Mountain goldenrod	PA (R)
SOSIR2	<i>Solidago simplex</i> Kunth ssp. <i>randii</i> (Porter) Ringius var. <i>racemosa</i> (Greene) Ringius	Rand's goldenrod	
SOSPR4	<i>Solidago spathulata</i> DC. var. <i>racemosa</i> (Greene) Gleason		PA (E)
SODE3	<i>Sorbus decora</i> (Sarg.) C.K. Schneid.	northern mountain ash	PA (E)
SPAN	<i>Sparganium androcladum</i> (Engelm.) Morong	branched bur-reed	PA (E)
SPNA	<i>Sparganium natans</i> L.	small bur-reed	
SPMI	<i>Sparganium minimum</i> Wallr.		PA (X)
SPBE2	<i>Spiraea betulifolia</i> Pall.	white spirea	PA (T)
SPVI2	<i>Spiraea virginiana</i> Britton	Virginia meadowsweet	PA (X) T
SPCA6	<i>Spiranthes casei</i> Catling & Cruise	Case's lady's tresses	PA (E)
SPMA5	<i>Spiranthes magnicamporum</i> Sheviak	Great Plains lady's tresses	PA (X)
SPOV	<i>Spiranthes ovalis</i> Lindl.	October lady's tresses	PA (E)
SPRO	<i>Spiranthes romanzoffiana</i> Cham.	hooded lady's tresses	PA (E)
SPTU	<i>Spiranthes tuberosa</i> Raf.	little lady's tresses	PA (X)
SPVE	<i>Spiranthes vernalis</i> Engelm. & A. Gray	spring lady's tresses	PA (E)
SPCL	<i>Sporobolus clandestinus</i> (Biehler) Hitchc.	rough dropseed	PA (E)
SPCR	<i>Sporobolus cryptandrus</i> (Torr.) A. Gray	sand dropseed	PA (R)
SPHE	<i>Sporobolus heterolepis</i> (A. Gray) A. Gray	prairie dropseed	PA (E)
STCO9	<i>Stachys cordata</i> Riddell	heartleaf hedgenettle	
STNU2	<i>Stachys nuttallii</i> Shuttlw. ex Benth.		PA (E)
STHY3	<i>Stachys hyssopifolia</i> Michx.	hyssopleaf hedgenettle	PA (X)
STAM2	<i>Streptopus amplexifolius</i> (L.) DC.	claspleaf twistedstalk	PA (E)
STFIF	<i>Stuckenia filiformis</i> (Pers.) Böerner ssp. <i>filiformis</i>	fineleaf pondweed	
POFI2	<i>Potamogeton filiformis</i> Pers.		PA (X)
STBI2	<i>Stylosanthes biflora</i> (L.) Britton, Sterns & Poggenb.	sidebeak pencilflower	PA (E)
SYBO2	<i>Symphyotrichum boreale</i> (Torr. & A. Gray) A. Löve & D. Löve	northern bog aster	
ASBO7	<i>Aster borealis</i> (Torr. & A. Gray) Prov.		PA (E)
SYDE2	<i>Symphyotrichum depauperatum</i> (Fernald) G.L. Nesom	serpentine aster	
ASDE9	<i>Aster depauperatus</i> Fernald		PA (T)
SYNON	<i>Symphyotrichum novi-belgii</i> (L.) G.L. Nesom var. <i>novi-belgii</i>	New York aster	
ASNO2	<i>Aster novi-belgii</i> L.		PA (T)
SYPUP	<i>Symphyotrichum puniceum</i> (L.) A. Löve & D. Löve var. <i>puniceum</i>	purplestem aster	
ASF15	<i>Aster firmus</i> Nees		PA (T)
TAMO	<i>Taenidia montana</i> (Mack.) Cronquist	mountain pimpernel	PA (E)
THCO2	<i>Thalictrum coriaceum</i> (Britton) Small	maid of the mist	PA (E)
TIDI	<i>Tipularia discolor</i> (Pursh) Nutt.	crippled crane-fly	PA (R)
TROH	<i>Tradescantia ohiensis</i> Raf.	bluejacket	PA (E)
TRCA	<i>Trautvetteria caroliniensis</i> (Walter) Vail	Carolina bugbane	PA (R)
TRSE5	<i>Trichostema setaceum</i> Houtt.	narrowleaf bluecurls	PA (E)
TRRE2	<i>Trifolium reflexum</i> L.	buffalo clover	PA (X)
TRVI3	<i>Trifolium virginicum</i> Small ex Small & Vail	Kates Mountain clover	PA (E)
TRPA28	<i>Triglochin palustris</i> L.	marsh arrowgrass	

TRPA6	<i>Triglochin palustre</i> L., orth. var.		PA (X)
TRNI2	<i>Trillium nivale</i> Riddell	snow trillium	PA (R)
TRAN3	<i>Triosteum angustifolium</i> L.	yellowfruit horse-gentian	PA (E)
TRTR3	<i>Triphora trianthophora</i> (Sw.) Rydb.	threebirds	PA (E)
TRPU4	<i>Triplasis purpurea</i> (Walter) Chapm.	purple sandgrass	PA (E)
TRDA3	<i>Tripsacum dactyloides</i> (L.) L.	eastern gamagrass	PA (E)
TRSP2	<i>Trisetum spicatum</i> (L.) K. Richt.	spike trisetum	PA (E)
TRLA14	<i>Trollius laxus</i> Salisb.	American globeflower	PA (E)
UTGI	<i>Utricularia gibba</i> L.	humped bladderwort	
UTFI	<i>Utricularia fibrosa</i> Walter		PA (X)
UTIN2	<i>Utricularia intermedia</i> Hayne	flatleaf bladderwort	PA (T)
UTMI	<i>Utricularia minor</i> L.	lesser bladderwort	PA (T)
UTPU	<i>Utricularia purpurea</i> Walter	eastern purple bladderwort	PA (R)
UTRA	<i>Utricularia radiata</i> Small	little floating bladderwort	PA (E)
UTRE	<i>Utricularia resupinata</i> B.D. Greene ex Bigelow	lavender bladderwort	PA (X)
UVPU2	<i>Uvularia puberula</i> Michx.	mountain bellwort	PA (R)
VEGL	<i>Vernonia glauca</i> (L.) Willd.	broadleaf ironweed	PA (E)
VINU	<i>Viburnum nudum</i> L.	possumhaw	PA (E)
VIOPA2	<i>Viburnum opulus</i> L. var. <i>americanum</i> Aiton	American cranberrybush	
VITR8	<i>Viburnum trilobum</i> Marsh.		PA (R)
VIBR	<i>Viola brittoniana</i> Pollard	northern coastal violet	PA (E)
VIPE2	<i>Viola pedatifida</i> G. Don	prairie violet	PA (E)
VIRE2	<i>Viola renifolia</i> A. Gray	white violet	PA (X)
VITR4	<i>Viola tripartita</i> Elliot	threepart violet	PA (X)
VICIB	<i>Vitis cinerea</i> (Engelm.) Engelm. ex Millard var. <i>baileyana</i> (Munson) Comeaux	graybark grape	PA (E)
VINO2	<i>Vitis x novae-angliae</i> Fernald (pro sp.) [<i>labrusca</i> x <i>riparia</i>]	pilgrim grape	PA (E)
VIRU2	<i>Vitis rupestris</i> Scheele	sand grape	PA (E)
VIAP2	<i>Vittaria appalachiana</i> Farrar & Mickel	Appalachian shoestring fern	PA (T)
WOGLE2	<i>Wolffiella gladiata</i> (Hegelm.) Hegelm.	Florida mudmidget	PA (R)
WOAR	<i>Woodwardia areolata</i> (L.) T. Moore	netted chainfern	PA (T)
XYMO	<i>Xyris montana</i> Ries	northern yelloweyed grass	PA (R)
XYTO	<i>Xyris torta</i> Sm.	slender yelloweyed grass	PA (T)
ZIELG	<i>Zigadenus elegans</i> Pursh ssp. <i>glaucus</i> (Nutt.) Hultén	mountain deathcamas	
ZIELG2	<i>Zigadenus elegans</i> Pursh var. <i>glaucus</i> (Nutt.) Cronquist		PA (E)
ZIAQ	<i>Zizania aquatica</i> L.	annual wildrice	PA (R)

†Code Protected Status

E	Endangered
X	Extirpated
R	Rare
T	Threatened
V	Vulnerable

Time Generated: 01/25/2008 08:23 AM MST

Close Window