

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

(changes are shown for tracked taxa only)

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

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

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

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

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

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

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

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

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

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

(changes are shown for tracked taxa only)

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

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

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

(changes are shown for tracked taxa only)

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

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

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

(changes are shown for tracked taxa only)

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

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

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

(changes are shown for tracked taxa only)

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

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