

# Appendix D: Plant Species Natural Area Representation Priorities

Table D - 1. Extant Vascular Plant Natural Area Representation Priorities..... 1  
 Table D - 2. Extant Nonvascular Plant Natural Area Representation Priorities..... 20

Table D - 1. Extant Vascular Plant Natural Area Representation Priorities

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Abronia umbellata</i>	P2							R	H		Leadbetter Point RNA
<i>Achnatherum richardsonii</i>	P1						P				
<i>Actaea elata</i> var. <i>elata</i>	P2				P	P		P	P	R	Columbia Falls NAP, Washougal Oaks NAP
<i>Actaea laciniata</i>	P1									P	
<i>Agoseris aurantiaca</i> var. <i>carnea</i>	P1				P		P				
<i>Agoseris elata</i>	P2				R	P	P	H	H	P	Camas Meadows NAP
<i>Agrostis mertensii</i>	P2				P	P	R				Chopaka Mountain NAP
<i>Aliciella leptomeria</i>	P1			P							
<i>Allium bisceptrum</i>	P1			P							
<i>Allium campanulatum</i>	P1	P			P						
<i>Allium constrictum</i>	P1			P							

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Allium dictuon</i>	P1	P									
<i>Ammannia robusta</i>	P1			P	H						
<i>Anemone patens</i> var. <i>multifida</i>	P1				P						
<i>Antennaria corymbosa</i>	P2	P	R				R				Bunchgrass Meadows RNA, Roger Lake RNA
<i>Aphyllon californicum</i> var. <i>grayanum</i>	P1			P	R				H		Klickitat Canyon NRCA
<i>Arabis crucisetosa</i>	P2	R									Grande Ronde ACEC
<i>Arcteranthis cooleyae</i>	P2					R		P			Morning Star NRCA
<i>Artemisia campestris</i> var. <i>wormskioldii</i>	P1			P	H						
<i>Asclepias cryptoceras</i>	P1	P									
<i>Astragalus arrectus</i>	P2			R	P						Campus Prairie BSA, Smoot Hill BSA
<i>Astragalus arthurii</i>	P2	R		P							Grande Ronde ACEC
<i>Astragalus asotinensis</i>	P1	R									Grande Ronde ACEC
<i>Astragalus australis</i> var. <i>cottonii</i>	P1							P			
<i>Astragalus columbianus</i>	P2			R							McCoy Canyon ACEC, Rattlesnake Hills RNA
<i>Astragalus cusickii</i> var. <i>cusickii</i>	P2	R									Grande Ronde ACEC
<i>Astragalus geyeri</i> var. <i>geyeri</i>	P2			R							Sentinel Slope ACEC
<i>Astragalus microcystis</i>	P1		P	P			P	P			
<i>Astragalus misellus</i> var. <i>pauper</i>	P3			R							Rock Island Canyon ACEC, Yakima River Canyon ACEC, Yakima River Cliffs-Umtanum Ridge ACEC

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Astragalus pulsiferae</i> var. <i>suksdorfii</i>	P1				P						
<i>Astragalus riparius</i>	P1			P							
<i>Astragalus sinuatus</i>	P1			R							Colockum Creek ACEC, Upper Dry Gulch NAP
<i>Astragalus tenellus</i>	P1			P							
<i>Baccharis pilularis</i> ssp. <i>consanguinea</i>	P1							P			
<i>Blitum spathulatum</i>	P1				H		P				
<i>Boechera atrorubens</i>	P1				R						Columbia Hills NAP
<i>Boechera cascadiensis</i>	P1	P			P						
<i>Bolandra oregana</i>	P2	R			H					R	Columbia Falls NAP, Grande Ronde ACEC
<i>Botrychium ascendens</i>	P1		P			P	P	P		P	
<i>Botrychium hesperium</i>	P1		P		P	P	P			P	
<i>Botrychium lineare</i>	P1						P				
<i>Botrychium michiganense</i>	P1		P								
<i>Botrychium paradoxum</i>	P1		P		P		R				Chopaka Mountain NAP, Loomis NRCA
<i>Botrychium pedunculatum</i>	P1		P			R	P				Big Beaver RNA
<i>Brodiaea rosea</i> ssp. <i>rosea</i>	P1								P		Yellow Island Preserve (historical)
<i>Calochortus longebarbatus</i> var. <i>longebarbatus</i>	P2			R	R						Klickitat Canyon NRCA
<i>Calochortus macrocarpus</i> var. <i>maculosus</i>	P2	R		R							Grande Ronde ACEC, Joseph Creek ACEC
<i>Calochortus nitidus</i>	P1	P		R							*prop Steptoe Butte NAP

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Calyptridium roseum</i>	P1			P							
<i>Camassia cusickii</i>	P1				P						
<i>Campanula lasiocarpa</i>	P2					R					Morning Star NRCA, Perry Creek RNA
<i>Carex anthoxanthea</i>	P1							P			
<i>Carex capillaris</i>	P1		P		P		P				
<i>Carex capitata</i>	P1					H	R				Chopaka Mountain NAP (historical), Ronald J. Taylor RNA (historical)
<i>Carex chordorrhiza</i>	P1						P				
<i>Carex circinata</i>	P1							P			
<i>Carex cordillerana</i>	P1	P	P	H			P				
<i>Carex densa</i>	P2				R			P	R		Lacamas Prairie NAP
<i>Carex eburnea</i>	P1		P								
<i>Carex gynocrates</i>	P1						P				
<i>Carex heteroneura</i>	P2				H	P	R				Loomis NRCA
<i>Carex macrochaeta</i>	P2							P		R	Columbia Falls NAP
<i>Carex media</i>	P2		P				R				Chopaka Mountain NAP, Loomis NRCA
<i>Carex obtusata</i>	P2							R			Wet Weather RNA
<i>Carex pauciflora</i>	P3				P	R		P	R		Kings Lake Bog NAP, Morning Star NRCA, Snoqualmie Bog NAP
<i>Carex pluriflora</i>	P2					R		P	P		Dailey Prairie NAP, Morning Star NRCA
<i>Carex proposita</i>	P2				P	R	P			P	Boston Glacier RNA
<i>Carex rostrata (sensu stricto)</i>	P2		R				P				Bunchgrass Meadows RNA
<i>Carex scirpoidea ssp. scirpoidea</i>	P2				P	H	R	P			Chewuch RNA, Chopaka Mountain NAP

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Carex stylosa</i>	P2					R		R			Crowberry Bog NAP, Morning Star NRCA
<i>Carex sychnocephala</i>	P1		P	P			P				
<i>Carex tenera</i> var. <i>tenera</i>	P1		P				P				
<i>Carex tenuiflora</i>	P2						R				Roger Lake RNA
<i>Carex vallicola</i>	P1			P			P				
<i>Cassiope lycopodioides</i>	P2					R					Mount Si NRCA
<i>Castilleja chambersii</i>	P1							P			
<i>Castilleja cryptantha</i>	P1				P					P	
<i>Castilleja levisecta</i>	P3								R		Admiralty Inlet NAP, Ebey's Landing Preserve, Mima Mounds NAP, Rocky Prairie NAP
<i>Castilleja victoriae</i>	P1								P		
<i>Chaenactis thompsonii</i>	P2				R					H?	Eldorado Creek RNA
<i>Chrysolepis chrysophylla</i> var. <i>chrysophylla</i>	P1				P			P	P	P	
<i>Chrysosplenium tetrandrum</i>	P1						P				
<i>Chylismia scapoidea</i> ssp. <i>brachycarpa</i>	P1			P							
<i>Cicuta bulbifera</i>	P2		R		R				P		Fish Lake Bog RNA, Little Pend Oreille River NAP
<i>Cirsium remotifolium</i> var. <i>remotifolium</i>	P1				P			P	R	P	Bald Hill NAP
<i>Claytonia multiscapa</i> ssp. <i>pacifica</i>	P1							P			
<i>Cochlearia groenlandica</i>	P1							H	P		

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<i>Collinsia sparsiflora</i> var. <i>sparsiflora</i>	P1			H	P				H	H	
<i>Collomia macrocalyx</i>	P1			P							
<i>Comastoma tenellum</i>	P2						R				Chopaka Mountain NAP
<i>Coptis asplenifolia</i>	P2					R		P			Lake Twenty-Two RNA
<i>Coptis trifolia</i>	P1							P			
<i>Corispermum villosum</i>	P1			P	P						
<i>Corydalis aquae-gelidae</i>	P1									P	
<i>Crassula connata</i>	P1								P		
<i>Crataegus phippsii</i>	P1						P				
<i>Crepis bakeri</i>	P1	P		P	P						
<i>Cryptantha gracilis</i>	P3	P		R							Beezley Hills Preserve, McCartney Creek Preserve, Moses Coulee Preserve
<i>Cryptantha grandiflora</i>	P1	P		P?							
<i>Cryptantha leucophaea</i>	P2			R							Juniper Forest ACEC, Sentinel Slope ACEC
<i>Cryptantha rostellata</i>	P2	P		R	H						Badger Gulch NAP
<i>Cryptantha scoparia</i>	P2			R							Rattlesnake Hills RNA
<i>Cryptantha spiculifera</i>	P3			R	R		R				Entiat Slopes NAP, Keystone Point ACEC, Rattlesnake Hills RNA, Riverside Breaks NAP, Sentinel Slope ACEC
<i>Cryptogramma stelleri</i>	P2		R		H		P				Trombetta Canyon NAP
<i>Cuscuta denticulata</i>	P1			P							
<i>Cusickiella douglasii</i>	P2			R	H						Columbia Hills NAP
<i>Cyripedium parviflorum</i>	P2		P	R			P				Pine Creek RNA

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Dactylorhiza viridis</i>	P1						P				
<i>Damasonium californicum</i>	P1			P							
<i>Delphinium leucophaeum</i>	P1								P		
<i>Delphinium viridescens</i>	P1			R	R						Camas Meadows NAP
<i>Dendrolycopodium dendroideum</i>	P2		P	R		R			?		Big Beaver RNA
<i>Diplacus cusickioides</i>	P1	P		P	H						
<i>Dodecatheon austrofrigidum</i>	P1							P			
<i>Draba aurea</i>	P2					P	R				Chopaka Mountain NAP
<i>Draba cana</i>	P1						P	H			
<i>Draba taylorii</i>	P1						R				Chopaka Mountain NAP
<i>Dryas drummondii</i> var. <i>drummondii</i>	P2		R			P		P			Trombetta Canyon NAP
<i>Dryopteris cristata</i>	P2		R				P				Halliday Fen RNA, Little Pend Oreille River NAP
<i>Eatonella nivea</i>	P1			P							
<i>Eleocharis atropurpurea</i>	P1			P	H						
<i>Eleocharis coloradoensis</i>	P1			P			P				
<i>Eleocharis mamillata</i> ssp. <i>mamillata</i>	P1					P					
<i>Eleocharis rostellata</i>	P2		R	P			P				Halliday Fen RNA
<i>Epilobium mirabile</i>	P1					P		H			
<i>Eremogone franklinii</i> var. <i>thompsonii</i>	P1			P							
<i>Eremothera minor</i>	P2			R	P?						Rattlesnake Hills RNA

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<i>Eremothera pygmaea</i>	P2			R							Rattlesnake Hills RNA, Rock Island Canyon ACEC
<i>Erigeron aliciae</i>	P1							PH R			Willapa Divide NAP (historical)
<i>Erigeron basalticus</i>	P3			R							Selah Cliffs NAP, Yakima River Canyon ACEC, Yakima Rver Cliffs-Umtanum Ridge ACEC
<i>Erigeron davisii</i>	P1	R									Grande Ronde ACEC
<i>Erigeron disparipilus</i>	P1	P									
<i>Erigeron howellii</i>	P2									R	Columbia Falls NAP, Table Mountain NRCA
<i>Erigeron oregonus</i>	P1							P		R	Columbia Falls NAP
<i>Erigeron peregrinus var. thompsonii</i>	P1							P			
<i>Erigeron salishii</i>	P1				R	H					
<i>Eriogonum codium</i>	P1			P							
<i>Eriophorum viridicarinatum</i>	P2		R		P		P				Halliday Fen RNA
<i>Eritrichium argenteum</i>	P1				P		P				
<i>Eryngium petiolatum</i>	P2				P				R		Lacamas Prairie NAP
<i>Erythranthe patula</i>	P1	R		P			P				Grande Ronde ACEC
<i>Erythranthe pulsiferae</i>	P2			H	R		H			P	Klickitat Canyon NRCA, Trout Lake NAP
<i>Erythranthe scouleri</i>	P1							P	P		
<i>Erythranthe suksdorfii</i>	P3			R	P		R				Beezley Hills Preserve, Castle Rock RNA, Marcellus Shrub Steppe NAP, Roger Lake RNA



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<i>Erythranthe washingtonensis</i>	P1				P		H?			H?	
<i>Erythronium quinaultense</i>	P1							P			
<i>Erythronium revolutum</i>	P1							P	H		
<i>Euonymus occidentalis</i> var. <i>occidentalis</i>	P1							P	P	P	
<i>Eurybia merita</i>	P2		P			R	P		P		Ronald J. Taylor RNA
<i>Eutrochium maculatum</i> var. <i>bruneri</i>	P1								P		
<i>Filipendula occidentalis</i>	P1							P			
<i>Fritillaria camschatcensis</i>	P2					R			P	P	Morning Star NRCA (3 EOs, but 1 is historical)
<i>Gaultheria hispidula</i>	P1		P								
<i>Gentiana douglasiana</i>	P1				P			P		H	
<i>Gentiana glauca</i>	P2					R	R				Chopaka Mountain NAP, Ronald J. Taylor RNA
<i>Geum rivale</i>	P2		R				P				Halliday Fen RNA
<i>Geum rossii</i> var. <i>depressum</i>	P1				P						
<i>Githopsis specularioides</i>	P2			P	P			R	R	P	Bald Hill NAP, Hamma Hamma Balds NAP
<i>Hackelia cinerea</i>	P1			P	H?		P				
<i>Hackelia diffusa</i> var. <i>diffusa</i>	P1	P		P?	R						Klickitat Canyon NRCA
<i>Hackelia hispida</i> var. <i>disjuncta</i>	P3			R	H						McCartney Creek Preserve, Moses Coulee Preseve, Rock Island Canyon ACEC

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<i>Hackelia hispida</i> var. <i>hispida</i>	P2	R									Grande Ronde ACEC
<i>Hackelia taylorii</i>	P1				P						
<i>Hackelia venusta</i>	P1				P						
<i>Hedysarum occidentale</i>	P1							P		P	
<i>Heterotheca oregona</i>	P1			P	P			P	P	P	
<i>Howellia aquatilis</i>	P3			R			R		R		Blackwater Island RNA, Dishman Hills NRCA, Pine Creek RNA
<i>Hymenophyllum wrightii</i>	P1							P			
<i>Hypericum majus</i>	P1		P	P		H			P		
<i>Impatiens noli-tangere</i>	P1					P	P		P		
<i>Isoetes minima</i>	P1			H	P		P				
<i>Isoetes nuttallii</i>	P3			P	P				R	P	Bald Hill NAP, Cattle Point NRCA, Lacamas Prairie NAP
<i>Juncus hemiendytus</i> var. <i>hemiendytus</i>	P2			P	R						Klickitat Canyon NRCA
<i>Juncus howellii</i>	P1				P						
<i>Juncus kelloggii</i>	P1				R						Klickitat Canyon NRCA
<i>Juncus patens</i>	P2								R		Lacamas Prairie NAP
<i>Juncus tiehmii</i>	P1			P							
<i>Juncus uncialis</i>	P1			R							Marcellus Shrub Steppe NAP
<i>Lasthenia glaberrima</i>	P1			P					H		
<i>Lathrocasis tenerrima</i>	P1			P	P		P				
<i>Lathyrus holochlorus</i>	P1								P		
<i>Lathyrus torreyi</i>	P1								P	P	

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<i>Lathyrus vestitus</i> var. <i>ochropetalus</i>	P1								P		
<i>Lepidium oxycarpum</i>	P2								R		Cattle Point NRCA
<i>Leptosiphon bolanderi</i>	P1				P						
<i>Leptosiphon minimus</i>	P1								R		Point Colville ACEC
<i>Leymus flavescens</i>	P1			P	H					H	
<i>Liparis loeselii</i>	P2				P				R		Killebrew Lake NAP
<i>Lipocarpa aristulata</i>	P1			P	P						
<i>Lobelia dortmanna</i>	P1					P		P	P		
<i>Lobelia kalmii</i>	P1			P							
<i>Loeflingia squarrosa</i>	P1			P							
<i>Lomatium bradshawii</i>	P1								R		Lacamas Prairie NAP
<i>Lomatium klickitatense</i>	P1				P						
<i>Lomatium knokei</i>	P1				P						
<i>Lomatium laevigatum</i>	P1			P							
<i>Lomatium lithosolamans</i>	P2			R	H						Cowiche Canyon ACEC, Yakima River Canyon ACEC
<i>Lomatium rollinsii</i>	P1	R		P							Grande Ronde ACEC
<i>Lomatium roneorum</i>	P1				P						
<i>Lomatium serpentinum</i>	P2	R		H							Grande Ronde ACEC (3 EOs, but 1 is historical)
<i>Lomatium suksdorfii</i>	P2				R						Wahkiacus Oaks NAP, White Salmon NRCA
<i>Lomatium tamanitchii</i>	P1			R							Cleveland Shrub Steppe NAP

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<i>Lomatium tuberosum</i>	P3			R	H						McCoy Canyon ACEC, Selah Cliffs NAP, Sentinel Slope ACEC, Yakima River Canyon ACEC, Yakima River Cliffs-Umtanum Ridge ACEC
<i>Lupinus oreganus var. kincaidii</i>	P1								P		
<i>Lupinus pachylobus</i>	P2								R		Sentinel Island Preserve
<i>Lupinus sabinianus</i>	P1	P		H?							
<i>Luzula arcuata ssp. unalaschensis</i>	P1				P	P	P			H	
<i>Lycopodiella inundata</i>	P2				P	R		P	P	P	Big Beaver RNA
<i>Lycopodium lagopus</i>	P1				P	P					
<i>Malaxis monophyllos var. brachypoda</i>	P1					P					
<i>Meconella oregana</i>	P1				P				P		
<i>Micranthes tischii</i>	P1							P			
<i>Micromonolepis pusilla</i>	P1			P							
<i>Microseris borealis</i>	P1				P			P		P	
<i>Mimetanthe pilosa</i>	P2			R	H						McCartney Creek Preserve
<i>Montia diffusa</i>	P1				P	P		H	H	P	
<i>Muhlenbergia glomerata</i>	P2		R	H			P				Halliday Fen RNA
<i>Myosurus alopecuroides</i>	P1			R							Marcellus Shrub Steppe NAP
<i>Myosurus sessilis</i>	P1			P							
<i>Myriopteris gracilis</i>	P2	R		H							Grande Ronde ACEC
<i>Navarretia leucocephala ssp. diffusa</i>	P1			P							

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<i>Navarretia tagetina</i>	P1				P						
<i>Nicotiana attenuata</i>	P3			R	P						Moses Coulee Preserve, Rattlesnake Hills RNA, Rock Island Canyon ACEC, Two Steppe NAP
<i>Nuttallanthus canadensis</i>	P1								P		
<i>Nuttallanthus texanus</i>	P1								P		
<i>Oenothera cespitosa ssp. cespitosa</i>	P2			R							Rattlesnake Hills RNA
<i>Oenothera cespitosa ssp. marginata</i>	P2	R		P	P						Grande Ronde ACEC
<i>Ophioglossum pusillum</i>	P2		P	P	P		P	P	R		Killebrew Lake NAP
<i>Orthocarpus bracteosus</i>	P2				R				H		Klickitat Canyon NRCA, Trout Lake NAP
<i>Oxytropis borealis var. viscida</i>	P1							P			
<i>Oxytropis campestris var. columbiana</i>	P1		P				P				
<i>Oxytropis campestris var. gracilis</i>	P2				H	H	R	P	R	H	Chopaka Mountain NAP, Iceberg Point ACEC
<i>Oxytropis campestris var. wanapum</i>	P1			R							Sentinel Slope ACEC
<i>Packera bolanderi var. harfordii</i>	P1				P			H		P	
<i>Packera macounii</i>	P1								P		
<i>Packera porteri</i>	P1						P				
<i>Parnassia cirrata var. intermedia</i>	P1									P	
<i>Parnassia kotzebuei</i>	P1				P		P				

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<i>Parnassia palustris</i>	P1							P			
<i>Pedicularis pulchella</i>	P1				P						
<i>Pedicularis rainierensis</i>	P1				H					P	
<i>Pediocactus nigrispinus</i>	P2			R	P						Beezley Hills Preserve, Yakima River Canyon ACEC
<i>Pellaea brachyptera</i>	P1				P						
<i>Pellaea breweri</i>	P1		P		P	P	P	P			
<i>Pellaea gastonyi</i>	P1		R								Trombetta Canyon NAP
<i>Penstemon barrettiae</i>	P1				P						
<i>Penstemon deustus</i> var. <i>variabilis</i>	P1			R							Columbia Hills NAP
<i>Penstemon eriantherus</i> var. <i>whitedi</i>	P1			P	R						Entiat Slopes NAP
<i>Penstemon hesperius</i>	P1								R		Lacamas Prairie NAP
<i>Penstemon pennellianus</i>	P1	P									
<i>Penstemon wilcoxii</i>	P1	H		P			P			P	
<i>Petrophytum caespitosum</i> var. <i>caespitosum</i>	P2	R									Grande Ronde ACEC
<i>Petrophytum cinerascens</i>	P1			P	R						Earthquake Point ACEC
<i>Phacelia lenta</i>	P1			R							Rock Island Canyon ACEC
<i>Phacelia minutissima</i>	P1				P						
<i>Phacelia tetramera</i>	P2			R							McCartney Creek Preserve
<i>Phlox solivaga</i>	P1	R									Pataha Bunchgrass RNA
<i>Physaria douglasii</i> ssp. <i>tuplashensis</i>	P1			P							
<i>Pilularia americana</i>	P2			R							Marcellus Shrub Steppe NAP

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Pinus albicaulis</i>	P3		P		R	R	R	P		R	Boston Glacier RNA, Butter Creek RNA, Chopaka Mountain NAP, Eldorado Creek NAP
<i>Pityopus californicus</i>	P1								P	H	
<i>Plantago macrocarpa</i>	P2							R			Clearwater Bogs NAP
<i>Platanthera chorisiana</i>	P2					R					Morning Star NRCA
<i>Plectritis brachystemon</i>	P1				H			P	P	H	
<i>Poa laxiflora</i>	P1							P	P		
<i>Poa unilateralis ssp. pachypholis</i>	P1							P			
<i>Polemonium carneum</i>	P1							P	P	P	
<i>Polemonium pectinatum</i>	P1			R							Coal Creek ACEC
<i>Polemonium viscosum</i>	P1						P				
<i>Polyctenium fremontii</i>	P1			P							
<i>Polygonum austiniiae</i>	P1	P		P							
<i>Polygonum parryi</i>	P2				R						Trout Lake NAP
<i>Polystichum californicum</i>	P2								R	P	Bald Hill NAP
<i>Potamogeton obtusifolius</i>	P1					H	P		P		
<i>Potentilla breweri</i>	P1				P			H		H	
<i>Potentilla jepsonii var. kluanensis</i>	P2						R				Chopaka Mountain NAP
<i>Potentilla nivea</i>	P2						R				Chopaka Mountain NAP (2 occurrences, but 1 is historical)
<i>Pyrrocoma hirta var. sonchifolia</i>	P1				P						

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Pyrrocoma liatrifomis</i>	P3			R							Campus Prairie BSA, Kramer Palouse BSA, Smoot Hill BSA
<i>Pyrrocoma scaberula</i>	P1	R		P							Grande Ronde ACEC
<i>Ranunculus californicus</i>	P2								R		Iceberg Point ACEC
<i>Ranunculus hebecarpus</i>	P1			P	P						
<i>Ranunculus populago</i>	P1	P				P					
<i>Ranunculus triternatus</i>	P1			R	P						Columbia Hills NAP
<i>Ribes cereum</i> var. <i>colubrinum</i>	P1	R		P							Grande Ronde ACEC
<i>Ribes oxyacanthoides</i> var. <i>irriguum</i>	P1	P		P					P		
<i>Ribes wolfii</i>	P1	P									
<i>Rorippa columbiae</i>	P2			R	H					R	Pierce Island Preserve, Yakima and Columbia River Islands ACEC
<i>Rubus arcticus</i> ssp. <i>acaulis</i>	P2						R				Roger Lake RNA
<i>Rubus nigerrimus</i>	P1	R		P							Grande Ronde ACEC
<i>Sabulina basaltica</i>	P1							P			
<i>Sabulina nuttallii</i> var. <i>fragilis</i>	P2			R							McCoy Canyon ACEC, Sentinel Slopes ACEC
<i>Sabulina pusilla</i>	P1			P	H						
<i>Sabulina sororia</i>	P1					P					
<i>Salix candida</i>	P2		R								Halliday Fen RNA
<i>Salix glauca</i> var. <i>villosa</i>	P2						R				Roger Lake RNA
<i>Salix maccalliana</i>	P2		R				P				Halliday Fen RNA
<i>Salix pseudomonticola</i>	P2		R		P						Halliday Fen RNA



Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Salix sessilifolia</i>	P1				H			P	P		
<i>Samolus parviflorus</i>	P1							P			
<i>Sandbergia perplexa</i>	P1			P							
<i>Sanguisorba menziesii</i>	P1							P			Carlisle Bog NAP? (unconfirmed)
<i>Sanicula arctopoides</i>	P1							P	P		
<i>Saxifraga cernua</i>	P1				P		P				
<i>Saxifraga hyperborea</i>	P2				P	P	R	P		P	Chopaka Mountain NAP, Ronald J. Taylor RNA (historical), Silver Lake RNA (historical)
<i>Saxifragopsis fragarioides</i>	P1				P						
<i>Schizachyrium scoparium</i> <i>var. scoparium</i>	P1		P	P	P						
<i>Schoenoplectus saximontanus</i>	P1			P							
<i>Sclerolinon digynum</i>	P1			P							
<i>Scribneria bolanderi</i>	P1				P						
<i>Sericocarpus oregonensis</i> <i>ssp. oregonensis</i>	P1				H					P	
<i>Sericocarpus rigidus</i>	P3							P	R		Iceberg Point ACEC, Mima Mounds NAP, Rocky Prairie NAP
<i>Sidalcea hirtipes</i>	P1							P	P	P	
<i>Sidalcea nelsoniana</i>	P1								P		
<i>Sidalcea oregana</i> <i>var. calva</i>	P1				R						Camas Meadows NAP
<i>Sidalcea virgata</i>	P1								P		
<i>Silene scouleri</i> <i>ssp. scouleri</i>	P2	P	P	P	H		P		R		Ebey's Landing Preserve

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Silene seelyi</i>	P1				P						
<i>Silene spaldingii</i>	P3	P	P	R							Campus Prairie BSA, Coal Creek ACEC, Kramer Palouse BSA, Smoot Hill BSA (historical)
<i>Sisyrinchium montanum</i> <i>var. montanum</i>	P1		P	P							
<i>Sisyrinchium sarmentosum</i>	P1				R					P	Trout Lake NAP
<i>Sisyrinchium septentrionale</i>	P1		P				P				
<i>Sparganium fluctuans</i>	P1							P			
<i>Spartina pectinata</i>	P2	R	P	P			P				Grande Ronde ACEC
<i>Spiranthes diluvialis</i>	P1			P	P		P				
<i>Spiranthes porrifolia</i>	P1			P	P		P		P	P	
<i>Sullivantia oregana</i>	P1									R	Columbia Falls NAP
<i>Swertia perennis</i>	P1				P	P					
<i>Symphyotrichum boreale</i>	P2		P						R		Killebrew Lake NAP
<i>Symphyotrichum hallii</i>	P1								P		
<i>Symphyotrichum jessicae</i>	P1			R							Rose Creek Preserve
<i>Thelypodium sagittatum</i> <i>ssp. sagittatum</i>	P1			P							
<i>Trifolium douglasii</i>	P1	P		P							
<i>Trifolium thompsonii</i>	P2			P	R						Entiat Slopes NAP, Keystone Point ACEC, Thompson Clover RNA
<i>Triglochin palustris</i>	P2		R				P				Halliday Fen RNA (historical)

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Northwest Coast	Puget Trough	West Cascades	Natural Areas
<i>Trillium albidum</i> var. <i>parviflorum</i>	P3							P	R	P	Bald Hill NAP, Blackwater Islands RNA, Lacamas Prairie NAP, Washougal Oaks NRCA
<i>Utricularia intermedia</i>	P2		P		P	R		P	P	P	Snoqualmie Bog NAP
<i>Vaccinium myrtilloides</i>	P1						P				
<i>Veratrum insolitum</i>	P1				P						
<i>Veronica dissecta</i> var. <i>lanuginosa</i>	P1							P			
<i>Veronica schizantha</i>	P1							P		P	
<i>Whipplea modesta</i>	P1							P	P		
<i>Woodwardia fimbriata</i>	P2							R	P		Hamma Hamma Balds NAP
<i>Wyethia angustifolia</i>	P2				H				R		Lacamas Prairie NAP
<i>Zeltnera muehlenbergii</i>	P2			P	H				R		Bald Hill NAP

Representation Priorities: P1=Natural Area Representation Priority 1; P2=; Natural Area Representation Priority 2; P3= Natural Area Representation Priority 3.

Ecoregions notation: H=Historical occurrence; P = Present; R = Represented in a Natural Area

Table D - 2. Extant Nonvascular Plant Natural Area Representation Priorities.

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Pacific NW Coast	Puget Trough	West Cascades	Natural Areas
<i>Acrosyphus sphaerophoroides</i>	P1					P					
<i>Alectoria nigricans</i>	P2				P	P		H		R	Butter Creek RNA
<i>Arctoparmelia incurva</i>	P1				P		P				
<i>Bartramiopsis lescurii</i>	P1					P					
<i>Bryoria tenuis</i>	P1								P		
<i>Bunodophoron melanocarpum</i>	P1							P			
<i>Catolechia wahlenbergii</i>	P2									R	Butter Creek RNA
<i>Chaenotheca subroscida</i>	P1	P			P		P			P	
<i>Cladonia ciliata</i> var. <i>ciliata</i>	P1								R		Mima Mounds NAP
<i>Cladonia ciliata</i> var. <i>tenuis</i>	P1								R		Mima Mounds NAP, South Puget Prairies Preserve
<i>Cladonia novochlorophaea</i>	P1								R		Mima Mounds NAP
<i>Cladonia poroscypha</i>	P1								P		
<i>Cladonia portentosa</i> ssp. <i>pacifica</i>	P2							P	R		Mima Mounds NAP, South Puget Prairies Preserve
<i>Collema nigrescens</i>	P2		R						R	P	Bald Hill NAP, Halliday Fen RNA
<i>Dactylina ramulosa</i>	P1						P				
<i>Dermatocarpon meiophyllizum</i>	P1			P	P		P			P	
<i>Dermatocarpon moulinsii</i>	P1					R					North Fork Nooksack RNA

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Pacific NW Coast	Puget Trough	West Cascades	Natural Areas
<i>Encalypta brevicollis</i>	P1		P							H	
<i>Erioderma solediatum</i>	P1							P			
<i>Fuscopannaria laceratula</i>	P1							P			
<i>Heterodermia leucomela</i>	P1							P			
<i>Hypogymnia heterophylla</i>	P2							P	R		Bald Hill NAP
<i>Hypotrachyna revoluta</i>	P1					P				P	
<i>Iwatsukiella leucotricha</i>	P2							R			Willapa Divide NAP
<i>Kaernefeltia californica</i>	P1				H			P	P		
<i>Leioderma solediatum</i>	P1							P			
<i>Leptogium cyanescens</i>	P1					P				P	
<i>Leptogium sp. 1 (L. burnetiae, misapplied)</i>	P1					P				P	
<i>Nephroma occultum</i>	P2	R				P	P			R	Cedar Flats RNA, Halliday Fen RNA
<i>Niebla cephalota</i>	P2								R		Point Colville ACEC
<i>Pannaria rubiginella</i>	P1							P			
<i>Peltigera hydrothyria</i>	P2				P	P				R	Steamboat Mountain RNA
<i>Pertusaria coccodes</i>	P1							P			
<i>Pseudocyphellaria hawaiiensis</i>	P1							P			
<i>Pseudocyphellaria rainierensis</i>	P2					P		P		R	Cedar Flats RNA
<i>Ramalina labiosorediata</i>	P2							H	R		Point Colville ACEC
<i>Ramalina thrausta</i>	P2		R					P		P	Halliday Fen RNA
<i>Scouleria marginata</i>	P1				P		H				

Species	Natural Area Representation Priority	Blue Mountains	Canadian Rockies	Columbia Plateau	East Cascades	North Cascades	Okanogan	Pacific NW Coast	Puget Trough	West Cascades	Natural Areas
<i>Solorina saccata</i>	P1		P			P					
<i>Stereocaulon myriocarpum</i>	P1				P						
<i>Sulcaria spiralifera</i>	P1							P	P		
<i>Texosporium sancti-jacobi</i>	P1			R							Cleveland Shrub Steppe NAP
<i>Thelomma mammosum</i>	P2								R		Cattle Point NRCA, Point Colville ACEC
<i>Tholurna dissimilis</i>	P2				P	P	P	P		R	Steamboat Mountain RNA, Thornton T. Munger RNA
<i>Umbilicaria lambii</i>	P2							P		R	Butter Creek RNA
<i>Umbilicaria phaea var. coccinea</i>	P1			P	P						
<i>Umbilicaria rigida</i>	P1							P			
<i>Usnea lambii</i>	P1				P	H				H	
<i>Usnea longissima</i>	P2					P		R		R	Kennedy Creek NAP, Thornton T. Munger RNA
<i>Usnea quasirigida</i>	P1								R		Blanchard Core NRCA
<i>Usnea subgracilis</i>	P1							P			
<i>Vulpicida tilesii</i>	P1							P			

Representation Priorities: P1=Natural Area Representation Priority 1; P2=; Natural Area Representation Priority 2; P3= Natural Area Representation Priority 3.

Ecoregions notation: H=Historical occurrence; P = Present; R = Represented in a Natural Area