

Rare Plant List

Denali National Park and Preserve, Alaska



Family	Scientific Name	Common Name	State Rank	Global Rank
Apiaceae	<i>Angelica genuflexa</i>	kneeling angelica	S3	G5
	<i>Cicuta bulbifera</i>	bulblet-bearing water hemlock		
	<i>Osmorhiza depauperata</i>	bluntseed sweetroot		
Asteraceae	<i>Anaphalis margaritacea</i>	western pearly everlasting	S3S4Q	G5
	<i>Arnica amplexicaulis</i>	clasping arnica		
	<i>Arnica ovata</i>	rayless arnica		
	<i>Artemisia globularia</i>	purple wormwood	S1	G5
	<i>Aster junciformis</i>	northern bog aster		
	<i>Aster subspicatus</i>	Douglas aster		
	<i>Bidens tripartita</i>	threelobe beggarticks	S3S4	G3
	<i>Erigeron glabellus</i>	streamside fleabane		
	<i>Erigeron porsildii</i>	largeflower fleabane		
<i>Taraxacum carneocoloratum</i>	fleshy dandelion			
Boraginaceae	<i>Eritrichium splendens</i>	showy alpine forget-me-not		
Brassicaceae	<i>Aphragmus eschscholtzianus</i>	Aleutian cress	SU	GNR
	<i>Boechera stricta</i>	Drummond's rockcress		
	<i>Braya glabella</i>	smooth northern-rockcress		
	<i>Draba cinerea</i>	grayleaf draba	S2S3Q	G5
	<i>Draba corymbosa</i>	flat-top draba		
	<i>Draba crassifolia</i>	snowbed draba		
	<i>Draba densifolia</i>	denseleaf draba	S3S4	G5
	<i>Draba ruaxes</i>	Rainier draba		
	<i>Erysimum pallasii</i>	Pallas' wallflower		
	<i>Halimolobos mollis</i>	soft fissurewort		
	<i>Thlaspi arcticum</i>	arctic pennycress		
Callitrichaceae	<i>Callitriche anceps</i>	twoheaded water-starwort		
	<i>Callitriche hermaphroditica</i>	northern water-starwort		
Caryophyllaceae	<i>Arenaria capillaris</i>	slender mountain sandwort	S3S4	G3G4Q
	<i>Arenaria longipedunculata</i>	longstem sandwort		
	<i>Melandrium taylorae</i>	Peel River catchfly		
	<i>Minuartia biflora</i>	mountain stitchwort	S3S4	G5
	<i>Minuartia yukonensis</i>	Yukon stitchwort		
	<i>Stellaria alaskana</i>	Alaska starwort		
	<i>Stellaria dicranoides</i>	matted starwort		
<i>Stellaria umbellata</i>	umbrella starwort			
Ceratophyllaceae	<i>Ceratophyllum demersum</i>	coon's tail	S3S4	G5
Chenopodiaceae	<i>Monolepis nuttalliana</i>	Nuttall's povertyweed		
Cyperaceae	<i>Carex adelostoma</i>	circumpolar sedge	S1S2	G4
	<i>Carex arcta</i>	northern cluster sedge	S3S4	G5
	<i>Carex atherodes</i>	wheat sedge		
	<i>Carex crawfordii</i>	Crawford's sedge		
	<i>Carex deflexa</i>	northern sedge	S3	G5
	<i>Carex eburnea</i>	bristleleaf sedge		
	<i>Carex echinata ssp. echinata</i>	star sedge		
	<i>Carex echinata ssp. phyllomanica</i>	star sedge	S1S2	G5T5

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	<i>Carex eleusinoides</i>	goosegrass sedge		
	<i>Carex incurviformis</i>	coastal sand sedge		
	<i>Carex interior</i>	inland sedge	S3	G5
	<i>Carex lapponica</i>	Lapland sedge	S3S4	G4G5Q
	<i>Carex lyngbyei</i>	Lyngbye's sedge		
	<i>Carex parryana</i>	Parry's sedge	S2	G4G5Q
	<i>Carex phaeocephala</i>	dunhead sedge	S3	G4
	<i>Carex rariflora</i>	looseflower alpine sedge		
	<i>Carex viridula</i> var. <i>viridula</i>	little green sedge		
	<i>Eleocharis quinqueflora</i>	fewflower spikerush	S2	G5
	<i>Eriophorum viridi-carinatum</i>	thinleaf cottonsedge	S2S3	G5
	<i>Kobresia sibirica</i>	Siberian bog sedge		
Dryopteridaceae	<i>Athyrium alpestre</i>	alpine ladyfern		
	<i>Polystichum braunii</i>	Braun's hollyfern		
Ericaceae	<i>Phyllodoce caerulea</i>	blue mountainheath		
	<i>Rhododendron camtschaticum</i>	Kamchatka rhododendron		
Fabaceae	<i>Astragalus adsurgens</i>	Laxmann's milkvetch		
	<i>Astragalus robbinsii</i>	Robbins' milkvetch		
	<i>Oxytropis huddelsonii</i>	Huddelson's locoweed		
	<i>Oxytropis mertensiana</i>	Mertens' oxytrope		
Fumariaceae	<i>Corydalis aurea</i>	scrambled eggs		
	<i>Corydalis sempervirens</i>	rock harlequin		
Gentianaceae	<i>Gentiana douglasiana</i>	swamp gentian		
	<i>Gentianella amarella</i>	autumn dwarf gentian		
	<i>Gentianella tenella</i>	Dane's dwarf gentian		
	<i>Gentianopsis detonsa</i> ssp. <i>yukonensis</i>	Yukon fringed gentian	S3Q	GNR
Haloragaceae	<i>Myriophyllum verticillatum</i>	whorl-leaf watermilfoil		
Isoetaceae	<i>Isoetes echinospora</i>	spiny-spored quillwort		
Liliaceae	<i>Allium schoenoprasum</i>	wild chives		
	<i>Smilacina stellata</i>	starry false lily of the valley		
	<i>Tofieldia glutinosa</i> ssp. <i>brevistyla</i>			
Linaceae	<i>Linum lewisii</i>			
Lycopodiaceae	<i>Lycopodium clavatum</i> ssp. <i>clavatum</i>	running clubmoss		
	<i>Lycopodium dendroideum</i>	tree groundpine		
Najadaceae	<i>Najas flexilis</i>	nodding waternymph	S3	G5
Onagraceae	<i>Epilobium leptocarpum</i>	slenderfruit willowherb		
	<i>Epilobium luteum</i>	yellow willowherb		
Ophioglossaceae	<i>Botrychium alaskaense</i>	Alaska moonwort	S3	G4
	<i>Botrychium ascendens</i>	trianglelobe moonwort	S2S3	G3
	<i>Botrychium campestre</i> var. <i>lineare</i>	narrowleaf grapefern	S1	G2?
	<i>Botrychium montanum</i>	mountain moonwort	S1	G3
	<i>Botrychium virginianum</i>	rattlesnake fern	S3	G5
	<i>Botrychium yaaxudakeit</i>	Giant Moonwort	S2	G3G4
Orchidaceae	<i>Amerorchis rotundifolia</i>			
	<i>Calypso bulbosa</i>	fairy slipper		

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	<i>Cypripedium guttatum</i> <i>Malaxis monophylla</i> <i>Malaxis paludosa</i> <i>Platanthera stricta</i>	spotted lady's slipper white adder's-mouth orchid bog adder's-mouth orchid slender bog orchid		
Papaveraceae	<i>Papaver alboroseum</i>	pale poppy		
Poaceae	<i>Agrostis clavata</i> <i>Agrostis geminata</i> <i>Agrostis thurberiana</i> <i>Alopecurus alpinus</i> <i>Bromus cilatus</i> <i>Deschampsia beringensis</i> <i>Deschampsia brevifolia</i> <i>Festuca lenensis</i> <i>Glyceria pulchella</i> <i>Glyceria striata</i> ssp. <i>stricta</i> <i>Phippsia algida</i> <i>Poa macrocalyx</i> <i>Podagrostis aequivalis</i> <i>Puccinellia vahliana</i> <i>Schizachne purpurascens</i>	clavate bentgrass rough bentgrass alpine bentgrass alpine meadow-foxtail fringed brome Bering's tufted hairgrass Bering hairgrass tundra fescue MacKenzie Valley mannagrass icegrass largeglume bluegrass Vahl's alkaligrass	S1S2 SU S3S4 S3 S2	G4G5 G5 G5
Polemoniaceae	<i>Phlox hoodii</i>	spiny phlox	SU	G5
Polygonaceae	<i>Rumex maritimus</i>	golden dock		
Portulacaceae	<i>Claytonia eschscholtzii</i>	grassleaf springbeauty		
Potamogetonaceae	<i>Potamogeton obtusifolius</i> <i>Potamogeton subsibiricus</i>	bluntleaf pondweed Yenisei River pondweed	S3 S3S5	G5 G3G4
Primulaceae	<i>Douglasia alaskana</i> <i>Douglasia gormanii</i> <i>Primula mistassinica</i>	Alaskan douglasia Gorman's dwarf-primrose Mistassini primrose		
Pteridaceae	<i>Cryptogramma sitchensis</i> <i>Cryptogramma stelleri</i>	Sitka rockbrake fragile rockbrake	S3S4	G5
Ranunculaceae	<i>Coptis trifolia</i> <i>Ranunculus cymbalaria</i> <i>Ranunculus pedatifidus</i> <i>Ranunculus sceleratus</i>	threeleaf goldthread alkali buttercup surefoot buttercup cursed buttercup		
Rosaceae	<i>Geum glaciale</i> <i>Potentilla diversifolia</i> <i>Rubus spectabilis</i>	glacier avens varileaf cinquefoil salmonberry		
Rubiaceae	<i>Galium brandegei</i> <i>Galium kamtschaticum</i>	threepetal bedstraw		
Salicaceae	<i>Salix candida</i> <i>Salix setchelliana</i>	sageleaf willow Setchell's willow	S3	G5
Saxifragaceae	<i>Saxifraga adscendens</i> ssp. <i>oregonensis</i> <i>Micranthes posildiana</i> <i>Saxifraga spicata</i>	small saxifrage Porsild's saxifrage spiked saxifrage	S2S3 S3	G5T4T5 G4
Scrophulariaceae	<i>Limosella aquatica</i>	water mudwort	S3	G5

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	<i>Pedicularis macrodonta</i>	muskeg lousewort		
Violaceae	<i>Viola selkirkii</i>	Selkirk's violet	S3S4	G5?

Conservation Rank Explanation:

State Rank:

State rank is assigned by the Alaska Natural Heritage Program.

Each species is assigned a numeric rank from 1 (highest conservation concern) to 5 (lowest conservation concern).

Global Rank:

Global rank is assigned by NatureServe.

Each species is assigned a numeric rank from 1 (highest conservation concern) to 5 (lowest conservation concern).

Further information on conservation ranking can be found in the Alaska Natural Heritage Program's Rare Plant Field Guide:
http://aknhp.uaa.alaska.edu/big-files/botany/Alaska_Rare_Plant_Field_Guide/Rare_Plant_Field_Guide_Introduction.pdf