

Yukon Conservation Data Centre
Vascular plant track list
 Updated February 2019

This is a list of vascular plants that are considered of conservation concern in Yukon by the Yukon Conservation Data Centre. We actively track information on these plant species and map all known locations in our database.

We encourage all to report sightings of these species to us with as much detail as possible. Field observation forms (available for download on our website) can assist with this reporting. Documentation, such as a specimen or a photograph, is required to confirm identification.

Scientific Name	Common Name	G Rank*	N Rank*	S Rank*	Synonyms
<i>Alisma triviale</i>	Northern Water-plantain	G5	N5	S1	<i>Alisma plantago-aquatica</i> var. <i>americanum</i>
<i>Anaphalis margaritacea</i>	Pearly Everlasting	G5	N5	S2	<i>Gnaphalium margaritaceum</i> , <i>Anaphalis margaritacea</i> var. <i>subalpina</i>
<i>Andersonglossum boreale</i>	Northern Wild Comfrey	G5T4T5	N4N5	S1	<i>Cynoglossum boreale</i> , <i>Cynoglossum virginianum</i> var. <i>boreale</i>
<i>Aphragmus eschscholtzianus</i>	Aleutian Cress	G4?	N3	S2S3	<i>Braya eschscholtziana</i> , <i>Eutrema eschscholtzianum</i>
<i>Arabidopsis lyrata</i> ssp. <i>petraea</i>	Sand-dune Rockcress	GNR	N1N2	S1S2	<i>Arabis media</i> , <i>Arabidopsis petraea</i> ssp. <i>umbrosa</i>
<i>Armeria maritima</i> ssp. <i>sibirica</i>	Arctic Thrift	G5T5	N4N5	S3	<i>Armeria maritima</i> ssp. <i>arctica</i>
<i>Arnica parryi</i>	Parry's Arnica	G5	N5	S1	<i>Arnica parryi</i> ssp. <i>parryi</i> , <i>Arnica parryi</i> ssp. <i>genuina</i>
<i>Artemisia globularia</i>	Purple Wormwood	G4	N2N3	S2S3	
<i>Artemisia laciniata</i>	Siberian Wormwood	GNR	N3	S3	<i>Artemisia tanacetifolia</i>
<i>Artemisia woodii</i>	Yukon Wormwood	G3?T2T3	N2N3	S2S3	<i>Artemisia rupestris</i> ssp. <i>woodii</i>
<i>Aruncus dioicus</i> var. <i>acuminatus</i>	Common Goat's-beard	G5T5	N5	SH	<i>Aruncus acuminatus</i> , <i>Spiraea acuminata</i>
<i>Asplenium viride</i>	Green Spleenwort	G5	N5	S1	<i>Asplenium trichomanes-ramosum</i>
<i>Athyrium alpestre</i> ssp. <i>americanum</i>	American Alpine Lady Fern	G4G5	N5	SH	<i>Athyrium distentifolium</i> ssp. <i>americanum</i> , <i>Athyrium distentifolium</i> var. <i>americanum</i> , <i>Athyrium americanum</i>
<i>Atriplex dioica</i>	Saline Saltbush	G5	N5	S2S3	<i>Chenopodium subspicatum</i> , <i>Atriplex patula</i> var. <i>subspicata</i> , <i>Atriplex subspicata</i>

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<i>Avenula hookeri</i>	Hooker's Oatgrass	G5	N5	S2	<i>Helictotrichon hookeri</i> , <i>Avena hookeri</i> , <i>Helictochloa hookeri</i> , <i>Avenochloa hookeri</i>
<i>Blysmopsis rufa</i>	Red Bulrush	G5	N4N5	S1	<i>Blysmus rufus</i> , <i>Scirpus rufus</i>
<i>Boechera drepanoloba</i>	Soldier Rockcress	G5T4T5	N4N5	S2	<i>Boechera lemmonii</i> var. <i>drepanoloba</i> , <i>Arabis drepanoloba</i> , <i>Arabis lemmonii</i> var. <i>drepanoloba</i>
<i>Botrychium lineare</i>	Narrow-leaved Moonwort	G3	N3	S1	
<i>Botrychium multifidum</i>	Leathery Grapefern	G5	N5	S1	<i>Sceptridium multifidum</i>
<i>Botrypus virginianus</i>	Rattlesnake Fern	G5	N5	S2S3	<i>Botrychium virginianum</i> var. <i>europaeum</i> , <i>Osmunda virginiana</i> , <i>Botrychium virginianum</i>
<i>Canadanthus modestus</i>	Great Northern Aster	G5	N5	S2S3	<i>Aster modestus</i>
<i>Carex flava</i>	Yellow Sedge	G5	N5	S1	
<i>Carex heleonastes</i>	Hudson Bay Sedge	G4	N4	S1	<i>Carex neurochlaena</i> , <i>Carex heleonastes</i> ssp. <i>neurochlaena</i> , <i>Carex heleonastes</i> ssp. <i>heleonastes</i>
<i>Carex holostoma</i>	Arctic Marsh Sedge	G4G5	N4N5	S2	<i>Carex alpina</i> var. <i>holostoma</i>
<i>Carex interior</i>	Inland Sedge	G5	N5	S2S3	
<i>Carex laxa</i>	Slack Sedge	G5?	N2N3	S1S3	
<i>Carex oligosperma</i>	Few-seeded Sedge	G5	N5	SH	
<i>Carex prairea</i>	Prairie Sedge	G5	N5	SH	
<i>Carex sabulosa</i>	Baikal Sedge	G5	N3	S3	<i>Carex sabulosa</i> ssp. <i>leiophylla</i>
<i>Carex sartwellii</i>	Sartwell's Sedge	G5	N5	SH	<i>Carex sartwellii</i> var. <i>sartwellii</i>
<i>Carex sychnocephala</i>	Many-headed Sedge	G5	N5?	S2	
<i>Carex xerantica</i>	Dryland Sedge	G5	N4N5	S1	
<i>Cassiope mertensiana</i>	White Mountain Heather	G5	N5	S1	<i>Andromeda mertensiana</i>
<i>Castilleja miniata</i> var. <i>fulva</i>	Tawny Paintbrush	G4	N4	S1S3	<i>Castilleja fulva</i>
<i>Chenopodium leptophyllum</i>	Slim-leaved Goosefoot	G5	N4N5	SU	
<i>Chimaphila umbellata</i>	Common Pipsissewa	G5	N5	S1	
<i>Cirsium foliosum</i>	Leafy Thistle	G4	N4	S1S2	
<i>Claytonia megarhiza</i>	Alpine Spring Beauty	G5	N3	S1	
<i>Claytonia ogilviensis</i>	Ogilvie Mountains Spring Beauty	G3	N3	S3	
<i>Comandra umbellata</i> ssp. <i>pallida</i>	Pale Comandra	G5T5	N5	S2	<i>Comandra pallida</i> , <i>Comandra umbellata</i> var. <i>pallida</i>

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<i>Comastoma tenellum</i>	Slender Gentian	G4G5	N3	S3	<i>Gentianella tenella</i> ssp. <i>tenella</i> , <i>Gentianella tenella</i> , <i>Gentiana tenella</i> , <i>Lomatogonium tenellum</i>
<i>Corispermum ochotense</i> var. <i>alaskanum</i>	Alaskan Bugseed	G3G4T2?	N2	S2	
<i>Corispermum pallasii</i>	Pallas' Bugseed	G4?	N4	S1	
<i>Crassula aquatica</i>	Water Pygmyweed	G5	N4N5	S1	<i>Tillaea aquatica</i>
<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	G5	N5	S2	<i>Cypripedium calceolus</i> sensu lato, <i>Cypripedium calceolus</i> ssp. <i>parviflorum</i> , <i>Cypripedium calceolus</i> var. <i>parviflorum</i>
<i>Danthonia spicata</i>	Poverty Oat Grass	G5	N5	S1	
<i>Delphinium brachycentrum</i>	Arctic Larkspur	G4G5	N2N3	S2S3	
<i>Douglasia alaskana</i>	Alaska Dwarf Primrose	G4	N2N3	S2S3	<i>Androsace alaskana</i>
<i>Draba bruce-bennettii</i>	Klaza Draba	G1	N1	S1	
<i>Draba caswellii</i>	Caswell's Draba	G1	N1	S1	
<i>Draba densifolia</i>	Dense-leaved Draba	G5	N2N4	S1S3	
<i>Draba kluanei</i>	Kluane Draba	G1	N1	SH	
<i>Draba mulliganii</i>	Mulligan's Draba	GNR	N1	S1	
<i>Draba murrayi</i>	Murray's Draba	G2	NH	SH	
<i>Draba porsildii</i>	Porsild's Draba	G3G4	N3N4	S2S3	<i>Draba porsildii</i> var. <i>porsildii</i>
<i>Draba ruaxes</i>	Coast Mountain Draba	G4	N3	S2S3	<i>Draba ventosa</i> var. <i>ruaxes</i>
<i>Draba stenopetala</i>	Star-flowered Draba	G3G4	N2	S2	
<i>Draba ventosa</i>	Wind River Draba	G3	N3	S2S3	
<i>Draba yukonensis</i>	Yukon Draba	G2G3	N2N3	S2S3	
<i>Elymus glaucus</i>	Blue Wild Rye	G5	N5	S2S3	
<i>Erigeron glacialis</i>	Subalpine Fleabane	G5T4T5	N5	SH	<i>Aster glacialis</i> , <i>Erigeron salsuginosus</i> var. <i>glacialis</i>
<i>Erigeron muirii</i>	Muir's Fleabane	G2G3	N1	S1	<i>Erigeron grandiflorus</i> ssp. <i>muirii</i>
<i>Erigeron ochroleucus</i>	Buff Fleabane	GNR	N2	S2	
<i>Eriogonum flavum</i> var. <i>aquilinum</i>	Yukon Wild Buckwheat	G5T2	N1N2	S1S2	
<i>Eritrichium arctisibiicum</i>	Beringian Mountain Forget-me-not	GNR	NNR	S1S3	<i>Eritrichium sericeum</i> var. <i>arctisibiricum</i>
<i>Eritrichium boreale</i>	Boreal Alpine Forget-me-not	GNR	NNR	S2S3	

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<i>Eritrichium grandiflorum</i>	Large-flowered Mountain Forget-me-not	GNR	NNR	S1S3	
<i>Eritrichium splendens</i>	Showy Alpine Forget-me-not	GNR	NNA	S1S3	
<i>Erysimum angustatum</i>	Dawson Wallflower	G3	N2N3	S2S3	<i>Erysimum capitatum</i> var. <i>angustatum</i>
<i>Eutrema salsugineum</i>	Saltwater Cress	G5?	N5?	S2	<i>Thellungiella salsuginea</i> , <i>Arabidopsis glauca</i> , <i>Hesperis salsuginea</i> , <i>Sisymbrium salsugineum</i> , <i>Sisymbrium glaucum</i> , <i>Turritis salsuginosa</i> , <i>Arabidopsis salsuginea</i>
<i>Fritillaria camschatcensis</i>	Kamchatka Fritillary	G5	N5	S2S3	<i>Lilium camschatcense</i>
<i>Geum triflorum</i>	Three-flowered Avens	G5	N5	S2	
<i>Hippuris tetraphylla</i>	Four-leaved Mare's-tail	G5	N4N5	S2	<i>Hippuris maritima</i>
<i>Iris setosa</i>	Beach-head Iris	GNR	N2N3	S2S3	<i>Iris setosa</i> ssp. <i>interior</i> , <i>Iris setosa</i> var. <i>interior</i>
<i>Isoetes echinospora</i>	Spiny-spored Quillwort	G5	N5	S3	<i>Isoetes echinospora</i> ssp. <i>muricata</i> , <i>Isoetes muricata</i> var. <i>braunii</i> , <i>Isoetes braunii</i> , <i>Isoetes echinospora</i> var. <i>braunii</i> , <i>Isoetes muricata</i>
<i>Isoetes maritima</i>	Maritime Quillwort	G4	N3N4	S2S3	<i>Isoetes echinospora</i> ssp. <i>maritima</i> , <i>Isoetes echinospora</i> var. <i>maritima</i> , <i>Isoetes muricata</i> ssp. <i>maritima</i>
<i>Koeleria asiatica</i>	Oriental June Grass	G4	N2N3	S2S3	<i>Koeleria asiatica</i> ssp. <i>atroviolacea</i> , <i>Koeleria cairnesiana</i>
<i>Krascheninnikovia lanata</i>	Winterfat	G5	N5	S2	<i>Eurotia lanata</i> , <i>Ceratoides lanata</i> , <i>Diotis lanata</i>
<i>Lactuca biennis</i>	Tall Blue Lettuce	G5	N5	S1	
<i>Lathyrus japonicus</i>	Beach Pea	G5	N5	S2	<i>Lathyrus maritimus</i> ssp. <i>pubescens</i> , <i>Lathyrus maritimus</i> var. <i>pubescens</i> , <i>Lathyrus japonicus</i> var. <i>japonicus</i> , <i>Lathyrus japonicus</i> var. <i>pubescens</i> , <i>Lathyrus japonicus</i> var. <i>aleuticus</i> , <i>Lathyrus japonicus</i> var. <i>pellitus</i> , <i>Lathyrus maritimus</i> , <i>Lathyrus japonicus</i> var. <i>glaber</i> , <i>Lathyrus japonicus</i> var. <i>typicus</i>
<i>Lewisia pygmaea</i>	Alpine Lewisia	G5	N4	SH	<i>Talinum pygmaeum</i>
<i>Limosella aquatica</i>	Northern Mudwort	G5	N4N5	S2S3	
<i>Malaxis paludosa</i>	Bog Adder's-mouth	G3G4	N2N3	S2	<i>Hammarbya paludosa</i> , <i>Ophrys paludosa</i> , <i>Epipactis paludosa</i> , <i>Sturmia paludosa</i>

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<i>Matteuccia struthiopteris</i>	Ostrich Fern	G5	N5	S1S2	<i>Matteuccia struthiopteris</i> var. <i>pensylvanica</i> , <i>Osmunda struthiopteris</i>
<i>Micranthes spicata</i>	Spiked Saxifrage	G4	N2	S2	<i>Micranthes galacifolia</i> , <i>Saxifraga galacifolia</i> , <i>Saxifraga spicata</i>
<i>Montia fontana</i>	Water Blinks	G5	N4N5	S1S3	<i>Montia lamprosperma</i>
<i>Muhlenbergia glomerata</i>	Spike Muhly	G5	N5	S1	<i>Muhlenbergia glomerata</i> var. <i>cinnoides</i>
<i>Muhlenbergia mexicana</i>	Mexican Muhly	G5	N5	SH	
<i>Najas flexilis</i>	Slender Naiad	G5	N5	S1	
<i>Nestotus macleanii</i>	Yukon Goldenweed	G3	N3	S3	<i>Stenotus borealis</i> , <i>Haplopappus macleanii</i> , <i>Stenotus macleanii</i>
<i>Nymphaea tetragona</i>	Pygmy Water-lily	G5	N3N4	S1S2	
<i>Orthocarpus luteus</i>	Yellow Owl's-clover	G5	N5	S1	
<i>Oxytropis arctica</i> var. <i>murrayi</i>	Murray's Arctic Locoweed	G4?T2T3	N2N3	S2S3	<i>Oxytropis sordida</i> ssp. <i>murrayi</i>
<i>Oxytropis mertensiana</i>	Mertens' Locoweed	G4	N2	S2	
<i>Papaver walpolei</i>	Walpole's Poppy	G4	N3	S3	<i>Papaver walpolei</i> var. <i>sulphureo-maculata</i>
<i>Parietaria pensylvanica</i>	Pennsylvania Pellitory	G5	N5	S1	<i>Parietaria pensylvanica</i> var. <i>pensylvanica</i>
<i>Phegopteris connectilis</i>	Northern Beech Fern	G5	N5	S1S2	<i>Dryopteris phegopteris</i> , <i>Thelypteris phegopteris</i>
<i>Plantago maritima</i>	Seaside Plantain	G5	N5	S1	<i>Plantago maritima</i> var. <i>juncooides</i> , <i>Plantago maritima</i> ssp. <i>juncooides</i> , <i>Plantago juncooides</i> , <i>Plantago juncooides</i> var. <i>glauca</i>
<i>Poa pseudoabbreviata</i>	Polar Bluegrass	G4	N2N3	S2S3	
<i>Podistera yukonensis</i>	Yukon Podistera	G3G4	N3N4	S3S4	
<i>Polygonum douglasii</i>	Douglas' Knotweed	G5T5	N5	S1	
<i>Polypodium sibiricum</i>	Siberian Polypody	G5?	N4N5	S2	
<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	G5	N4N5	S1S3	
<i>Potamogeton strictifolius</i>	Straight-leaved Pondweed	G5	N5	S1	<i>Potamogeton strictifolius</i> var. <i>rutiloides</i>
<i>Potamogeton subsibiricus</i>	Yenisei River Pondweed	G3G4	N3	S2S3	
<i>Potentilla jepsonii</i>	Jepson's Cinquefoil	G5T4T5	N1	SU	<i>Potentilla pensylvanica</i> var. <i>ovium</i> , <i>Potentilla litoralis</i> var. <i>ovium</i>
<i>Potentilla ovina</i>	Sheep Cinquefoil	G5?	N3	S1	
<i>Puccinellia vahliana</i>	Vahl's Alkali Grass	G4G5	N4N5	S1	<i>Colpodium vahlianum</i>
<i>Rubus pedatus</i>	Five-leaved Dwarf Bramble	G5	N5	S1	
<i>Rumex beringensis</i>	Bering Sea Dock	G3	N1	S1	<i>Acetosella beringensis</i>

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<i>Rumex lapponicus</i>	Lapland Sorrel	G5	N5	S1S3	<i>Rumex acetosa</i> ssp. <i>alpestris</i> , <i>Rumex alpestris</i> , <i>Rumex acetosa</i> ssp. <i>lapponicus</i> , <i>Acetosa lapponica</i> , <i>Acetosa alpestris</i> ssp. <i>lapponica</i>
<i>Ruppia cirrhosa</i>	Spiral Ditchgrass	G5	N4N5	S1	<i>Ruppia occidentalis</i> , <i>Ruppia cirrhosa</i> ssp. <i>occidentalis</i> , <i>Ruppia maritima</i> var. <i>occidentalis</i> , <i>Ruppia maritima</i> var. <i>spiralis</i> , <i>Ruppia spiralis</i>
<i>Salicornia borealis</i>	Arctic Glasswort	G1G2Q	N1	S2	<i>Salicornia europaea</i>
<i>Salix maccalliana</i>	MacCalla's Willow	G5	N5	S1S2	
<i>Salix raupii</i>	Raup's Willow	G3	N3	S2	
<i>Salix sphenophylla</i>	Wedge-leaved Willow	G4	N2	S1S2	
<i>Saxifraga rivularis</i> ssp. <i>arctolitoralis</i>	Arctic Seashore Saxifrage	G5T2T3	N1N2	S1S2	<i>Saxifraga arctolitoralis</i>
<i>Senecio sheldonensis</i>	Mount Sheldon Ragwort	G3	N3	S2S3	
<i>Silene williamsii</i>	William's Campion	G5T4	N2N3	S2S3	<i>Silene menziesii</i> ssp. <i>williamsii</i> , <i>Silene menziesii</i> var. <i>williamsii</i>
<i>Smelowskia porsildii</i>	Porsild's Smelowskia	G3G4	N3	S3	<i>Smelowskia calycina</i> var. <i>porsildii</i> , <i>Smelowskia calycina</i> var. <i>integrifolia</i> , <i>Smelowskia calycina</i> ssp. <i>integrifolia</i> , <i>Smelowskia jurtzevii</i> , <i>Smelowskia spathulatifolia</i>
<i>Stellaria alaskana</i>	Alaska Starwort	G4	N2N3	S2S3	
<i>Stellaria dicranoides</i>	Matted Starwort	G4	N2N3	S2S3	<i>Cherleria dicranoides</i> , <i>Arenaria chamissonis</i> , <i>Arenaria dicranoides</i>
<i>Subularia aquatica</i>	Water Awlwort	G5	N5	S3	<i>Subularia aquatica</i> var. <i>americana</i> , <i>Subularia aquatica</i> ssp. <i>americana</i>
<i>Swertia perennis</i>	Alpine Bog Swertia	G5	N3N4	S1	<i>Swertia perennis</i> var. <i>obtus</i>
<i>Symphyotrichum ciliatum</i>	Rayless Alkali Aster	G5	N5	S1	<i>Aster brachyactis</i> , <i>Aster angustus</i> , <i>Aster laurentianus</i> , <i>Tripolium angustum</i> , <i>Brachyactis ciliata</i>
<i>Symphyotrichum foliaceum</i>	Leafy Aster	G5	N4N5	S1	<i>Aster foliaceus</i>
<i>Symphyotrichum yukonense</i>	Yukon Aster	G3	N2N3	S2S3	<i>Aster yukonensis</i>
<i>Taraxacum carneocoloratum</i>	Pink Dandelion	G3	N1N3	S1S3	
<i>Taraxacum hyparcticum</i>	High-Arctic Dandelion	GNR	N4	S1	

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<i>Toxicodendron rydbergii</i>	Northern Poison Ivy	G5	N5	S1	<i>Rhus radicans</i> , <i>Rhus toxicodendron</i> , <i>Rhus radicans</i> var. <i>rydbergii</i> , <i>Toxicodendron radicans</i> , <i>Toxicodendron radicans</i> var. <i>rydbergii</i>
<i>Trisetum sibiricum</i> ssp. <i>litorale</i>	Siberian False Oats	G5T4Q	N1	S1	<i>Trisetum sibiricum</i> var. <i>litorale</i> , <i>Avena ruprechtii</i> , <i>Trisetum litorale</i>
<i>Trisetum sibiricum</i> ssp. <i>sibiricum</i>	Siberian False Oats	G5TNR	N1	S1	
<i>Viola biflora</i>	Twin-flowered Violet	G5	N3	S3	
<i>Viola nephrophylla</i>	Northern Bog Violet	G5	N5	S2	
<i>Viola selkirkii</i>	Selkirk's Violet	G5	N5	S2	
<i>Zannichellia palustris</i>	Horned Pondweed	G5	N5	S2	

*for definitions of Global, National and Subnational ranks (G, N and S ranks) go to [Global ranks](#) and [National and Yukon ranks](#).