

A Checklist of Flora on Trails to Lazy Mountain (3,720 ft), Matanuska Peak (6,119 ft) & Moksha Peak (6,250 ft)

This checklist has contributions from hikers, participants in Alaska Native Plant Society field trips, and specimens held at the University of Alaska Anchorage Herbarium. It is sorted by scientific names consistent with the 2020 Flora of AK Project, updated from Hulten's 1968 *Flora of Alaska and Neighboring Territories*. Lichens, mosses, and fungi are included after vascular plants. A special thank you to Forrest Baldwin as the main contributor for flora of Lazy Mountain.

A field guide to frequently found plants along these trails and a booklet of general information with trailhead locations and trail descriptions is available at the Alaska Native Plant Society website: <https://aknps.org>.

This checklist list should be considered a work in progress in need of more information. Many elevations above 5,000 feet in this area are too steep for helicopter access, and as a result have had rather few visitors with botanical expertise. To help improve this list with corrections or additions and photos on iNaturalist, please notify dennis@ronsse.com.

References:

Flora of North America Editorial Committee, eds. 1993+

Hulten, E. 1968 *Flora of Alaska and Neighboring Territories*

Ickert-Bond, S.M., B. Bennett, M.L. Carlson, J. DeLapp, J.R. Fulkerson, C.L. Parker, T. W. Nawrocki, M.C. Stensvold, and C.O. Webb (eds.). 2019. Flora of Alaska. Available: <https://floraofalaska.org>

Name Scientific	Name Common	Family
<i>Achillea millefolium borealis</i>	Northern Yarrow	<i>Asteraceae</i>
<i>Aconitum delphiniifolium</i>	Larkspurleaf Monkshood	<i>Ranunculaceae</i>
<i>Actaea rubra</i>	Baneberry	<i>Ranunculaceae</i>
<i>Adoxa moschatellina</i>	Moschatel	<i>Adoxaceae</i>
<i>Anemonastrum richardsonii</i>	Yellow Anemone	<i>Ranunculaceae</i>

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<i>Anemonastrum sibiricum</i>	Narcissus-flowered Anemone	<i>Ranunculaceae</i>
<i>Anemone parviflora</i>	Northern Anemone	<i>Ranunculaceae</i>
<i>Angelica gmelinii</i>	Wild Celery	<i>Apiaceae</i>
<i>Antennaria alpina</i>	Alpine Pussy Toes	<i>Asteraceae</i>
<i>Antennaria monocephala</i>	Cat's Paw	<i>Asteraceae</i>
<i>Antennaria rosea</i>	Pink Pussy Toes	<i>Asteraceae</i>
<i>Anticlea elegans</i>	Death Camas	<i>Melanthiaceae</i>
<i>Arabidopsis kamchatica</i>	Kamchatka Rockcress	<i>Brassicaceae</i>
<i>Arctostaphylos uva-ursi</i>	Kinnikinnik	<i>Ericaceae</i>
<i>Arctous alpina</i>	Black Bearberry	<i>Ericaceae</i>
<i>Arnica frigida</i>	Frigid Arnica	<i>Asteraceae</i>
<i>Artemisia arctica</i>	Arctic Wormwood	<i>Asteraceae</i>
<i>Artemisia arctica arctica</i>	Arctic Wormwood	<i>Asteraceae</i>
<i>Artemisia furcata</i>	Forked Wormwood	<i>Asteraceae</i>
<i>Askellia pygmaea</i>	Dwarf Alpine Hawk's Beard	<i>Asteraceae</i>
<i>Astragalus nutzotinensis</i>	Sickle Milkvetch	<i>Fabaceae</i>
<i>Astragalus umbellatus</i>	Tundra Milkvetch	<i>Fabaceae</i>
<i>Athyrium filix-femina cyclosorum</i>	Lady Fern	<i>Woodsiaceae</i>
<i>Betula glandulosa</i>	Dwarf Birch	<i>Betulaceae</i>
<i>Betula kenaica</i>	Kenai Paper Birch	<i>Betulaceae</i>
<i>Betula nana exilis</i>	Dwarf Birch	<i>Betulaceae</i>
<i>Betula neoalaskana</i> × <i>glandulosa</i>	Yukon Birch	<i>Betulaceae</i>

Name Scientific	Name Common	Family
<i>Boschniakia rossica</i>	Ground Cone	<i>Orobanchaceae</i>
<i>Campanula lasiocarpa</i>	Mountain Harebell	<i>Campanulaceae</i>
<i>Campanula rotundifolia</i>	Harebell	<i>Campanulaceae</i>
<i>Cardamine bellidifolia bellidifolia</i>	Alpine Cress	<i>Brassicaceae</i>
<i>Carex mertensii</i>	Mertens Sedge	<i>Cyperaceae</i>
<i>Carex obtusata</i>	Blunt Sedge	<i>Cyperaceae</i>
<i>Carex podocarpa</i>	Shortstalked Sedge	<i>Cyperaceae</i>
<i>Carex scirpoidea</i>	Northern Singlespike Sedge	<i>Cyperaceae</i>
<i>Cassiope tetragona tetragona</i>	Bell Heather	<i>Ericaceae</i>
<i>Cerastium arvense strictum</i>	Mouse-eared Chickweed	<i>Caryophyllaceae</i>
<i>Cerastium beeringianum</i>	Bering Chickweed	<i>Caryophyllaceae</i>
<i>Chamaenerion angustifolium</i>	Fireweed	<i>Onagraceae</i>
<i>Chamaenerion latifolium</i>	River Beauty	<i>Onagraceae</i>
<i>Chamaepericlymenum canadense</i>	Canadian Bunchberry	<i>Cornaceae</i>
<i>Chamaepericlymenum suecicum</i>	Swedish Cornel	<i>Cornaceae</i>
<i>Cherleria obtusiloba</i>	Alpine Sandwort	<i>Caryophyllaceae</i>
<i>Coeloglossum viride bracteatum</i>	Long-bract Frog Orchid	<i>Orchidaceae</i>
<i>Corydalis arctica</i>	Few-flowered Corydalis	<i>Fumariaceae</i>
<i>Dasiphora fruticosa</i>	Shrubby Cinquefoil	<i>Rosaceae</i>
<i>Descurainia sophia</i>	Tansy Mustard	<i>Brassicaceae</i>
<i>Diapensia obovata</i>	Lapland Diapensia	<i>Diapensiaceae</i>
<i>Diphasiastrum complanatum</i>	Creeping Jenny	<i>Lycopodiaceae</i>

Name Scientific	Name Common	Family
<i>Douglasia alaskana</i>	Alaska Dwarf Primrose	<i>Primulaceae</i>
<i>Draba aurea</i>	Golden Draba	<i>Brassicaceae</i>
<i>Draba borealis</i>	Northern Draba	<i>Brassicaceae</i>
<i>Draba juvenilis</i>	Longstalk Whitlowgrass	<i>Brassicaceae</i>
<i>Draba nivalis</i>	Snow Draba	<i>Brassicaceae</i>
<i>Draba stenopetala</i>	Star-flowered Draba	<i>Brassicaceae</i>
<i>Dryas ajanensis beringensis</i>	White Mountain Avens	<i>Rosaceae</i>
<i>Dryas alaskensis</i>	Alaska Mountain Avens	<i>Rosaceae</i>
<i>Dryas integrifolia</i>	Entire-leaf Avens	<i>Rosaceae</i>
<i>Dryopteris expansa</i>	Northern Wood Fern	<i>Dryopteridaceae</i>
<i>Empetrum nigrum</i>	Crowberry	<i>Ericaceae</i>
<i>Equisetum pratense</i>	Meadow Horsetail	<i>Equisetaceae</i>
<i>Erigeron humilis</i>	Arctic Alpine Fleabane	<i>Asteraceae</i>
<i>Eurybia sibirica</i>	Siberian Aster	<i>Asteraceae</i>
<i>Festuca altaica</i>	Altai Fescue	<i>Poaceae</i>
<i>Festuca brachyphylla</i>	Alpine Fescue	<i>Poaceae</i>
<i>Fritillaria camschatcensis</i>	Chocolate lily	<i>Liliaceae</i>
<i>Galium boreale</i>	Northern Bedstraw	<i>Rubiaceae</i>
<i>Galium triflorum</i>	Sweetscented Bedstraw	<i>Rubiaceae</i>
<i>Gentiana glauca</i>	Glaucous gentian	<i>Gentianaceae</i>
<i>Gentianella amarella acuta</i>	Northern Gentian	<i>Gentianaceae</i>
<i>Geocaulon lividum</i>	Pumpkin Berry	<i>Santalaceae</i>

Name Scientific	Name Common	Family
<i>Geranium erianthum</i>	Woolly Geranium	<i>Geraniaceae</i>
<i>Geum macrophyllum</i>	Large-leaf Avens	<i>Rosaceae</i>
<i>Geum rossii</i>	Ross Avens	<i>Rosaceae</i>
<i>Gymnocarpium dryopteris</i>	Oak Fern	<i>Cystopteridaceae</i>
<i>Hedysarum americanum</i>	Bear-root	<i>Fabaceae</i>
<i>Heracleum lanatum</i>	Cow Parsnip	<i>Apiaceae</i>
<i>Hierochloe alpina</i>	Alpine Sweetgrass	<i>Poaceae</i>
<i>Huperzia continentalis</i>	Mountain Club Moss	<i>Lycopodiaceae</i>
<i>Juniperus communis depressa</i>	Mountain Juniper	<i>Cupressaceae</i>
<i>Kalmia procumbens</i>	Alpine Azalea	<i>Ericaceae</i>
<i>Lloydia serotina</i>	Alp Lily	<i>Liliaceae</i>
<i>Lupinus arcticus arcticus</i>	Arctic lupine	<i>Fabaceae</i>
<i>Lupinus kuschei</i>	Yukon Lupine	<i>Fabaceae</i>
<i>Luzula multiflora</i>	Common Woodrush	<i>Juncaceae</i>
<i>Maianthemum stellatum</i>	False Solomon's Seal	<i>Liliaceae</i>
<i>Mertensia paniculata</i>	Chiming Bells	<i>Boraginaceae</i>
<i>Micranthes nivalis</i>	Snow Saxifrage	<i>Saxifragaceae</i>
<i>Moehringia lateriflora</i>	Blunt-leaf Sandwort	<i>Caryophyllaceae</i>
<i>Myosotis alpestris asiatica</i>	Alpine Forget-me-not	<i>Boraginaceae</i>
<i>Oplopanax horridus</i>	Devil's Club	<i>Araliaceae</i>
<i>Orthilia secunda</i>	Sidebells Wintergreen	<i>Ericaceae</i>
<i>Oxytropis bryophila</i>	Blackish Locoweed	<i>Fabaceae</i>

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<i>Papaver alboroseum</i>	Pale Poppy or Portage Poppy	<i>Papaveraceae</i>
<i>Papaver hultenii</i>	Lapland Poppy	<i>Papaveraceae</i>
<i>Pedicularis capitata</i>	Capitate Lousewort	<i>Orobanchaceae</i>
<i>Pedicularis labradorica</i>	Labrador Lousewort	<i>Orobanchaceae</i>
<i>Plantago major</i>	Broadleaf Plantain	<i>Plantaginaceae</i>
<i>Potentilla</i> sect. <i>Niveae</i>	Tri-lobiate Cinquefoils	<i>Rosaceae</i>
<i>Potentilla arenosa arenosa</i>	Bluff Cinquefoil	<i>Rosaceae</i>
<i>Potentilla glaucophylla</i>	Blueleaf Cinquefoil	<i>Rosaceae</i>
<i>Potentilla hyparctica elatior</i>	Arctic Cinquefoil	<i>Rosaceae</i>
<i>Potentilla rubricaulis</i>	Red-stemed Cinquefoil	<i>Rosaceae</i>
<i>Potentilla subgorodkovii</i>	Jurtzev's Cinquefoil	<i>Rosaceae</i>
<i>Potentilla villosa</i>	Villous Cinquefoil	<i>Rosaceae</i>
<i>Potentilla villosula</i>	Villous Cinquefoil	<i>Rosaceae</i>
<i>Potentilla vulcanicola</i>	Kamchatka Cinquefoil	<i>Rosaceae</i>
<i>Primula cuneifolia saxifragifolia</i>	Pixie Eye Primula	<i>Primulaceae</i>
<i>Pseudocherleria macrocarpa</i>	Longpod Sandwort	<i>Caryophyllaceae</i>
<i>Pyrola asarifolia asarifolia</i>	Pink Pyrola	<i>Ericaceae</i>
<i>Ranunculus eschscholtzii</i>	Mountain Buttercup	<i>Ranunculaceae</i>
<i>Ranunculus grayi</i>	Arctic-alpine Buttercup	<i>Ranunculaceae</i>
<i>Rhodiola integrifolia integrifolia</i>	Roseroot	<i>Crassulaceae</i>
<i>Rhododendron tomentosum</i>	Labrador Tea	<i>Ericaceae</i>
<i>Ribes laxiflorum</i>	Trailing Black Currant	<i>Grossulariaceae</i>

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<i>Ribes triste</i>	Red Currant	<i>Grossulariaceae</i>
<i>Rosa acicularis</i>	Prickly Rose	<i>Rosaceae</i>
<i>Rubus idaeus ssp. melanolasius</i>	Wild Raspberry	<i>Rosaceae</i>
<i>Rubus stellatus</i>	Beringian Nagoonberry	<i>Rosaceae</i>
<i>Sabulina rubella</i>	Reddish Sandwort	<i>Caryophyllaceae</i>
<i>Salix alaxensis</i>	Alaska Willow	<i>Salicaceae</i>
<i>Salix arctica</i>	Arctic Willow	<i>Salicaceae</i>
<i>Salix barclayi</i>	Barclay Willow	<i>Salicaceae</i>
<i>Salix bebbiana</i>	Bebb Willow	<i>Salicaceae</i>
<i>Salix glauca</i>	Grayleaf Willow	<i>Salicaceae</i>
<i>Salix pulchra</i>	Diamond-leaf Willow	<i>Salicaceae</i>
<i>Salix reticulata</i>	Netleaf Willow	<i>Salicaceae</i>
<i>Salix scouleriana</i>	Scoulers Willow	<i>Salicaceae</i>
<i>Sambucus racemosa pubens</i>	Red-berried Elder	<i>Adoxaceae</i>
<i>Saxifraga cernua</i>	Bulblet Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga cespitosa</i>	Tufted Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga eschscholtzii</i>	Ciliate Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga funstonii</i>	Yellow Spotted Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga oppositifolia smalliana</i>	Purple Mountain Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga setigera</i>	Spider Saxifrage	<i>Saxifragaceae</i>
<i>Saxifraga tricuspidata</i>	Prickly Saxifrage	<i>Saxifragaceae</i>
<i>Sibbaldia procumbens</i>	Sibbaldia	<i>Rosaceae</i>

Name Scientific	Name Common	Family
<i>Silene acaulis ssp subacaulescens</i>	Moss Champion	<i>Caryophyllaceae</i>
<i>Solidago multiradiata</i>	Northern Goldenrod	<i>Asteraceae</i>
<i>Solidago multiradiata multiradiata</i>	Northern Goldenrod	<i>Asteraceae</i>
<i>Sorbus sitchensis</i>	Sitka Mountain Ash	<i>Rosaceae</i>
<i>Spinulum annotinum</i>	Stiff Club Moss	<i>Lycopodiaceae</i>
<i>Spiraea stevenii</i>	Alaska Spiraea	<i>Rosaceae</i>
<i>Stellaria longipes</i>	Long-stalked Starwort	<i>Caryophyllaceae</i>
<i>Stellaria media</i>	Chickweed	<i>Caryophyllaceae</i>
<i>Streptopus amplexifolius</i>	Watermelon Berry	<i>Liliaceae</i>
<i>Taraxacum ceratophorum</i>	Horned Dandelion	<i>Asteraceae</i>
<i>Taraxacum officinale</i>	Dandelion	<i>Asteraceae</i>
<i>Tofieldia coccinea</i>	Northern False Asphodel	<i>Tofieldiaceae</i>
<i>Trientalis europaea</i>	Star Flower	<i>Myrsinaceae</i>
<i>Urtica dioica sondenii</i>	Stinging Nettle	<i>Urticaceae</i>
<i>Vaccinium uliginosum</i>	Bog Blueberry	<i>Ericaceae</i>
<i>Vaccinium vitis-idaea</i>	Lingonberry	<i>Ericaceae</i>
<i>Viburnum edule</i>	High Bush Cranberry	<i>Adoxaceae</i>
<i>Viola selkirkii</i>	Great-spurred violet	<i>Violaceae</i>
<i>Woodsia ilvensis</i>	Rusty Fern	<i>Woodsiaceae</i>
<i>Alectoria ochroleuca</i>	Green Witches' Hair Lichen	<i>Parmeliaceae</i>
<i>Bryoria</i>	Horsehair Lichen	<i>Parmeliaceae</i>
<i>Bryoria capillaris</i>	Horsehair Lichen	<i>Parmeliaceae</i>

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<i>Bryoria fuscescens</i>	Horsehair Lichen	<i>Parmeliaceae</i>
<i>Bryoria glabra</i>	Horsehair Lichen	<i>Parmeliaceae</i>
<i>Cladonia</i>	Reindeer Lichen in AK	<i>Cladoniaceae</i>
<i>Ochrolechia</i>	Crabseye lichen	<i>Ochrolechiaceae</i>
<i>Ochrolechia subplicans</i>	Crabseye lichen	<i>Ochrolechiaceae</i>
<i>Ophioparma</i>	Blood Spot Lichen	<i>Ophioparmaceae</i>
<i>Porpidia</i>	Boulder Lichen	<i>Lecideaceae</i>
<i>Pseudephebe</i>	Blackcurly Lichens	<i>Parmeliaceae</i>
<i>Rhizocarpon</i>	Map Lichens	<i>Rhizocarpaceae</i>
<i>Rhizocarpon geographicum</i>	Map Lichen	<i>Rhizocarpaceae</i>
<i>Solorina crocea</i>	Chocolate Chip Lichen	<i>Peltigeraceae</i>
<i>Sphaerophorus</i>	Coral Lichen	<i>Sphaerophoraceae</i>
<i>Stereocaulon</i>	Snow Lichen	<i>Stereocaulaceae</i>
<i>Thamnolia</i>	Whiteworm Lichens	<i>Icmadophilaceae</i>
<i>Umbilicaria</i>	Rock Tripe	<i>Umbilicariaceae</i>