

A Guide to Common Plants of the Canning & Kongakut Rivers

The Canning & Kongakut rivers of Northeast Alaska are botanically diverse, with a checklist of over 320 vascular plants. Photos and field ID notes in this guide are intended to help with a small portion of those plants. Plants are sorted by scientific names consistent with the 2020 Flora of AK Project, and cross-referenced to Hulten's 1968 *Flora of Alaska and Neighboring Territories*.

A complete checklist of plants (names only) and booklet of general information about this part of the Brooks Range is available at the Alaska Native Plant Society's website: <https://aknps.org>. The Alaska Native Plant Society is a non-profit organization founded in 1982 to promote awareness, education and preservation of Alaska native flora.

All photos and field ID notes are copyrighted to Dennis Ronsse.

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Scientific Name

Common Name

Family

Aconitum delphiniifolium paradoxum

Larkspurleaf Monkshood

Ranunculaceae

A. delphiniifolium ssp. *paradoxum*- single flowered, alpine & arctic.



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Hulten Family

Hulten Name

Hulten page

Accepted

Ranunculaceae

Aconitum paradoxum

460

no

Scientific Name

Common Name

Family

Andromeda polifolia ssp. pumila

Bog Rosemary

Ericaceae

Bog Rosemary- Small dark evergreen shrub. Leaves thick, long, narrow, gray-green above, silvery-white below, edges rolled under. Flowers pink urn-shaped. Very poisonous, neurotoxin, causes nausea, problems breathing, lowering of blood pressure (possible confusion w/ Labrador Tea).



Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

Andromeda polifolia

727

yes

Scientific Name

Common Name

Family

Androsace chamaejasme ssp andersonii

Rock Jasmine

Primulaceae

Rock Jasmine- Flowering stems single from a basal rosette of hairy leaves. Long petals (corolla much longer than calyx).



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Hulten Family

Hulten Name

Hulten page

Accepted

Primulaceae

Androsace chamaejasme ssp lehmanniana

744

yes

Scientific Name

Common Name

Family

Androsace septentrionalis

Pygmy-flower rock-jasmine

Primulaceae

Pygmy-flower rock-jasmine (*A. septentrionalis*)- Early delicate inconspicuous white / pink flowers on long flowering stalks branching near the top vs Alaska Dwarf Primrose (*Douglasia alaskana*)- Flowering stalks very long, **arising from basal rosette, no primary scape**. More alpine.



Hulten Family

Hulten Name

Hulten page

Accepted

*Ericaceae**

Androsace septentrionalis

745

no

Scientific Name

Common Name

Family

Anemonastrum richardsonii

Yellow Anemone

Ranunculaceae

Yellow Anemone- Basal leaves w/ long stems. Flower stalk arises from center of a modified leaf. Styles not reflexed, achenes not winged. **Anemones** are petaloid (sepals appear as petals) vs. **Buttercups** (*Ranunculus*) w/ green sepals.



Hulten Family

Ranunculaceae

Hulten Name

*Anemone Richardsonii**

Hulten page

462

Accepted

no

*Anemonastrum sibiricum*Narcissus-flowered
Anemone

Ranunculaceae

Narcissus-flowered Anemone (*A. sibirica*)- Flowers large, **many petals**, often blueish underside, **usually more than one per plant**. **Leaves deeply dissected**. Achenes hairless. **Alpine & woods** vs Northern Anemone (*A. parviflora*)- basal leaves dark green, lustrous, glabrous, **3 lobed w/ blunt teeth**. Flowers early, 1 per plant, **5 large white petals** (underside blueish). More alpine. vs *A. multifida*, **Flowers smaller, rosy or lavender underneath**. **Dry open woods (not as high in the mountains)**.



Hulten Family

Ranunculaceae

Hulten Name

Anemone narcissiflora ssp. *sibiricum**

Hulten page

464

Accepted

no

Scientific Name

Common Name

Family

Anemone parviflora

Northern Anemone

Ranunculaceae

Northern Anemone (*A. parviflora*)- basal leaves dark green, lustrous, glabrous, **3 lobed w/ blunt teeth**. Flowers early, 1 per plant, **5 large white petals** (underside blueish). More alpine. vs Narcissus-flowered Anemone (*A. sibirica*)- Achenes hairless. Flowers large, **many petals**, often blueish underside, **usually more than one per plant**. Leaves deeply dissected. Alpine & woods vs *A. multifida*- Flowers smaller, rosy or lavender underneath. Dry open woods (not as high in the mountains).



Hulten Family

Hulten Name

Hulten page

Accepted

Ranunculaceae

Anemone parviflora

463

yes

Scientific Name

Common Name

Family

Anticlea elegans

Death Camas

Melanthiaceae

Death Camas- Leaves appear in early spring, sedge-like appearance. Poisonous, Okanagan people used the mashed bulb as arrow tip poison.



Hulten Family

Hulten Name

Hulten page

Accepted

*Liliaceae**

*Zygadenus elegans**

305

no

Scientific Name

Common Name

Family

Arctostaphylos uva-ursi

Kinnikinnik

Ericaceae

Kinnikinnik- Evergreen spatulate leaves, smooth edges not rolled under. Dry places, birch forest. vs Lowbush Cranberry evergreen leaves, rolled under and more round (not spatulate).



Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

Arctostaphylos uva-ursi

729

yes

Scientific Name

Common Name

Family

Arctous alpina

Black Bearberry

Ericaceae

Alpine Bearberry- **Leaves smaller (4-15mm), rugose, some hairs at base, persisting for years.** Berries mature to blue-black. vs. Red Bearberry **Leaves less persistent, larger (15-30mm), less reticulated, glabrous.** Berries red & sweet.



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Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

*Arctostaphylos alpina**

730

no

Scientific Name

Common Name

Family

Arctous rubra

Red Alpine Bearberry

Ericaceae

Red Bearberry- **Leaves less persistent, larger (15-30mm), less reticulated, glabrous.** Berries red & sweet. vs. Alpine Bearberry- **Leaves smaller (4-15mm), rugose, some hairs at base, persisting for years.** Berries mature to blue-black.



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Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

*Arctostaphylos rubra**

730

no

Scientific Name**Common Name****Family*****Arnica angustifolia*****Narrow-leaf Arnica*****Asteraceae***

Alpine Arnica- Anthers yellow. Flowers erect (not nodding). Stem leaves 1–5 pairs, tapering to long point (lengths 2.5–10 times widths). Petioles relatively broadly to narrowly winged, lengths shorter than blades. vs Frigid Arnica stem leaves wider and tapering quickly to short pointed tip.

**Hulten Family****Hulten Name****Hulten page****Accepted*****Asteraceae******Arnica alpina var angustifolia******923****no**

Scientific Name

Common Name

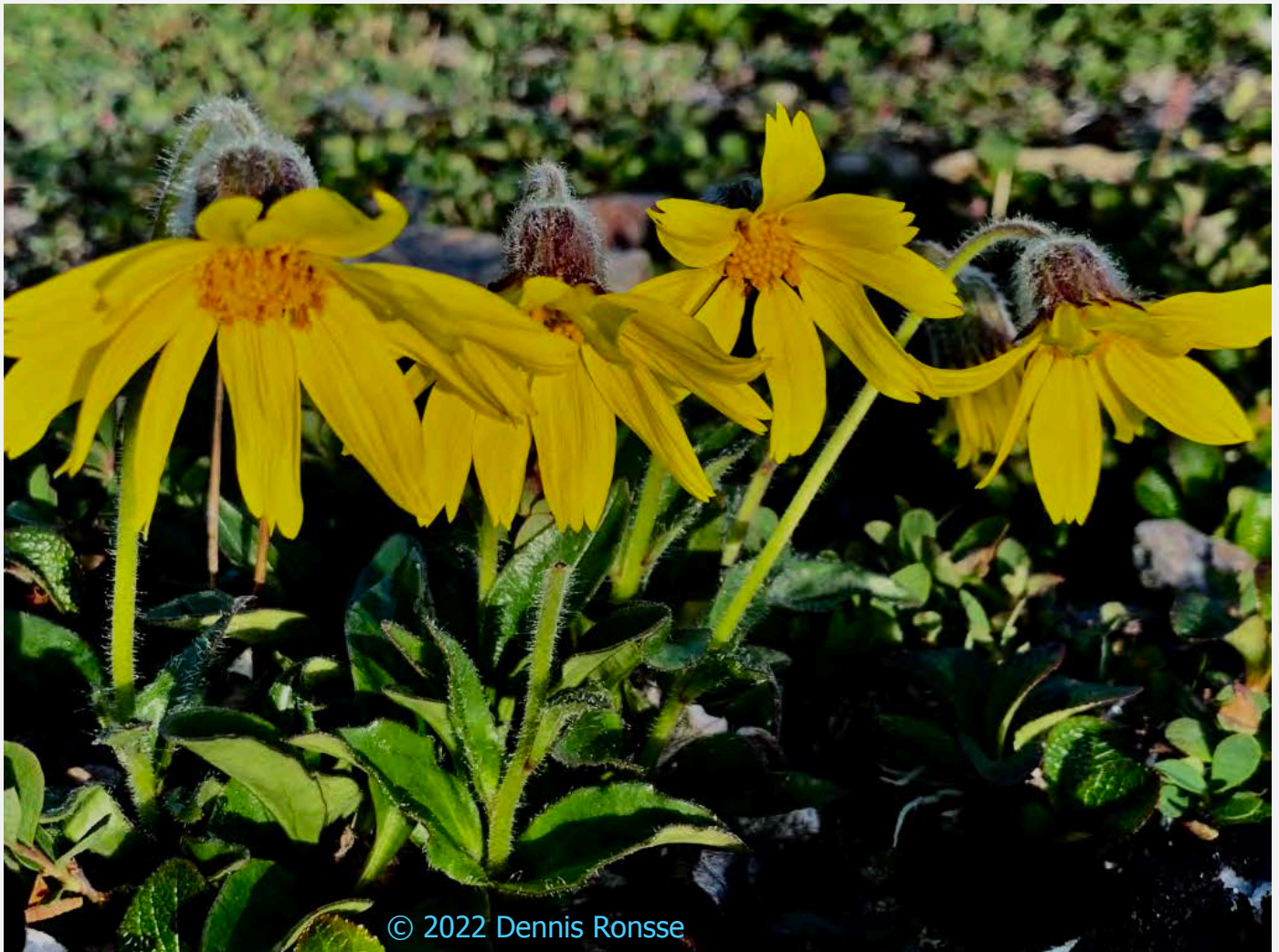
Family

Arnica frigida

Frigid Arnica

Asteraceae

Frigid Arnica- **Mid-stem leaves narrow & short stalked. Heads nodding when young. involucre bracts often purplish** Dry alpine & aspen mix. vs. *A. ovata*- **Mid-stem leaves broad & longer, prominently petiolated.** Moist meadows, conifer forests, stream banks, late snow-melt areas (rare status in AK, CPNWH 5 in SC AK).



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

Arnica frigida

917

yes

Scientific Name

Arnica lessingii

Common Name

Lessing's Arnica

Family

Asteraceae

Lessing's Arnica- **Anthers purple or blackish.** Alpine. Mostly basal leaves. Flowers pale yellow, almost always nodding. Involucral bracts dark purplish, densely pubescent below vs. **all other *Arnica* have yellow anthers.**



Hulten Family

Asteraceae

Hulten Name

Arnica Lessingii

Hulten page

916

Accepted

yes

Scientific Name

Artemisia arctica

Common Name

Arctic Wormwood

Family

Asteraceae

Arctic Wormwood- **Green leaves (unusual in this genus)**. Also, not finely dissected like most in this genus. A pioneer species and food for mountain goats.



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Hulten Family

Asteraceae

Hulten Name

Artemisia arctica

Hulten page

906

Accepted

yes

Scientific Name

Common Name

Family

Artemisia globularia

Purple Wormwood

Asteraceae

Purple Wormwood (*A. globularia*)- **Flowers very dark purplish / black, corollas glabrous**, Green leaves, sparsely hairy vs. *Congested Sagewort* (*A. glomerata*)- **Flowers yellow, corollas usually hairy**.



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

Artemisia globularia

897

yes

Scientific Name

Artemisia glomerata

Common Name

Congested Sagewort

Family

Asteraceae

Purple Wormwood (*A. globularia*)- **Flowers very dark purplish / black, corollas glabrous**, Green leaves, sparsely hairy vs. Congested Sagewort (*A. glomerata*)- **Flowers yellow, corollas usually hairy**.



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Hulten Family

Hulten Name

Artemisia glomerata

Hulten page

898

Accepted

yes

Scientific Name

Common Name

Family

Artemisia tilesii

Tilesius' wormwood

Asteraceae

Tilesius' wormwood (*A. Tilesii*)- **Leaves deeply cut 3-5 lobes smooth & green on top & silvery beneath. Very aromatic.** Frequently used by Yup'ik people for respiratory problems, sore throats, colds, and incense (called Caiggluk). Also called Caribou Weed in some places because leaf shape resembles antlers.



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

Artemisia Tilesii

902

yes

Scientific Name

Askellia pygmaea

Common Name

Dwarf Alpine Hawk's Beard

Family

Asteraceae

Dwarf Alpine Hawk's Beard (*Askellia pygmaea*)- Low tufted alpine plant. Mostly basal leaves, long stalked, egg to spoon shaped tips, often purplish below, glaucous green above. Flowers yellow.



Hulten Family

Asteraceae

Hulten Name

*Crepis nana**

Hulten page

956

Accepted

no

Scientific Name

Common Name

Family

Astragalus alpinus alpinus

Alpine Milkvetch

Fabaceae

Alpine Milkvetch- Flowers 5-25, **white near base, blue to lavender at the tip** (sometimes almost all blue). **Wing petals not notched** vs. *A. aboriginum* Flowers 10-20, **yellowish, whitish, purplish**. **Petal wings bidentate at tip**, longer than keel. Racemes compact but soon elongating. Stipules large, obtuse at base. Legumes curved, not completely circular, swollen, gray & mostly glabrous, short stalked within calyx.



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Hulten Family

Fabaceae

Hulten Name

Astragalus alpinus

Hulten page

649

Accepted

yes

Scientific Name

Astragalus eucosmus

Common Name

Elegant Milkvetch

Family

Fabaceae

Elegant Milkvetch- Tall, erect or ascending with elongated racemes. Flowers purple. Pods sessile (or nearly so), short (about 1 cm) and densely black-hirsute. Leaves glabrous above, canescent below.



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Hulten Family

Fabaceae

Hulten Name

Astragalus eucosmus

Hulten page

648

Accepted

yes

Scientific Name

Common Name

Family

Astragalus umbellatus

Tundra Milkvetch

Fabaceae

Tundra Milkvetch- Flowers drooping in compact clusters, petals yellow w/ white edges. Potentially toxic / poisonous. *Oxytropis* and *Astragalus* can absorb selenium and molybdenum from the soil. If ingested causes staggering, labored breathing and convulsions.



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Hulten Family

Hulten Name

Hulten page

Accepted

Fabaceae

Astragalus umbellatus

647

yes

Scientific Name

Bistorta plumosa

Common Name

Pink Plumes

Family

Polygonaceae

Pink Plumes- Flowers deep pink in short cylindric clusters. Dena'ina people called it "Crescent Root" for the shape of its root shape, which they chewed to help clean their teeth after eating fish eggs.



Hulten Family

Polygonaceae

Hulten Name

*Polygonum bistorta ssp pluosum**

Hulten page

385

Accepted

no

Scientific Name

Common Name

Family

Boykinia richardsonii

Bearflower

Saxifragaceae

Bearflower & *Equisetum* are the most important foods for grizzly bears in Yukon.



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Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Boykinia richardsonii

562

yes

Scientific Name

Common Name

Family

Braya humilis humilis

Northern Rockcress

Brassicaceae

Northern Rockcress (*B. humilis*)- Stem leaves 1-3, Siliques long, linear, terete, 1-3 cm long and torulose (swollen and constricted at intervals). Found on solifluction soils and scree slopes vs *B. glabella*- stem leafless (rarely 1).Siliques oval-elliptic, oblong, 5-15 mm long.



Hulten Family

Brassicaceae

Hulten Name

Braya humilis ssp Richardsonii

Hulten page

553

Accepted

no

Scientific Name

Common Name

Family

Bupleurum americanum

Thoroughwax

Apiaceae

Thoroughwax (*B. americanum*- involucl bractlets similar in length to flowers or fruits, or surpassing them by less than 2 mm vs. *B. arcticum*- involucl bractlets surpassing flowers and fruits by 2+ mm.



Hulten Family

Hulten Name

Hulten page

Accepted

Apiaceae

*Bupleurum triradiatum**

698

no

Scientific Name

Common Name

Family

Bupleurum arcticum

Thoroughwax

Apiaceae

Thoroughwax (*B. arcticum*)- involucl bractlets surpassing flowers and fruits by 2+ mm vs. *B. americanum*- involucl bractlets similar in length to flowers or fruits, or surpassing them by less than 2 mm.



Hulten Family

Hulten Name

Hulten page

Accepted

Apiaceae

*Bupleurum triradiatum ssp arcticum**

698

yes

Scientific Name

Callitriche palustris

Common Name

Water Starwort

Family

Plantaginaceae

C. verna most of Alaska. Upper leaves spatulate, submerged leaves linear.



Hulten Family

*Callitrichaceae**

Hulten Name

*Callitriche verna**

Hulten page

677

Accepted

no

Scientific Name

Caltha palustris

Common Name

Marsh Marigold

Family

Ranunculaceae

Marsh Marigold- Leaves kidney shaped & finely toothed, arrive very early in spring are poisonous, but can be eaten after boiling 2x, reported to be good flavor.



Hulten Family

Ranunculaceae

Hulten Name

Caltha palustris

Hulten page

453

Accepted

yes

Scientific Name

Common Name

Family

Cardamine bellidifolia bellidifolia

Alpine Cress

Brassicaceae

Alpine Cress- Tufted, dwarf plant. Lvs long petiolated, ovate. Flrs small white. Siliques linear upright w/ short thick style.. Gravelly places below melting snow, along creeks in mtns.



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Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

Cardamine bellidifolia

512

yes

Scientific Name

Common Name

Family

Cardamine digitata

Richardson's bittercress

Brassicaceae

Cardamine digitata- Petals whitish or purplish. Basal leaflets w/ 2-3 pairs of linear-lanceolate to oblong-lanceolate leaflets. Wet slopes in the mountains and on tundra.



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Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

*Cardamine hyperborea**

516

no

Scientific Name

Common Name

Family

Cardamine polemonioides

Cuckoo Flower

Brassicaceae

C. pratensis stems glabrous w/ leaves pinnate, several pairs of linear segments. Petals white or rose w/ darker veins. Wet (often organic) meadows.



Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

*Cardamine pratensis angustifolia**

514

no

Scientific Name

Castilleja elegans

Common Name

Elegant Paintbrush

Family

Orobanchaceae

Elegant Paintbrush- flowers rose to purplish. Leaves entire (or upper leaves w/ a pair of side lobes).



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Hulten Family

*Scrophulariaceae**

Hulten Name

Castilleja elegans

Hulten page

811

Accepted

yes

Scientific Name

Common Name

Family

Castilleja hyperborea

Northern Paintbrush

Orobanchaceae

Northern Paintbrush (*C. hyperborea*)- Flowers yellow, **leaves mostly w/ 1-2 pairs of long slender side lobes** vs. Pale Paintbrush (*C. caudata*)- flowers yellow, **leaves not divided**.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Castilleja hpyerborea

812

no

Scientific Name

Common Name

Family

Castilleja pallida caudata

Pale Paintbrush

Orobanchaceae

Pale Paintbrush (*Castilleja caudata*) flowers yellow, **leaves not divided**. vs Northern Paintbrush (*C. hyperborea*)- Flowers yellow, **leaves mostly w/ 1-2 pairs of long slender side lobes**.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

*Castilleja caudata**

809

no

Scientific Name

Common Name

Family

Chamaenerion angustifolium

Fireweed

Onagraceae

Fireweed- Edible new leaves & shoots. Flowers used for tea, cooked or jelly. In fall leaves are bright-colored orange-red to purplish.



Hulten Family

Hulten Name

Hulten page

Accepted

Onagraceae

*Epilobium angustifolium**

686

no

Scientific Name

Chamaenerion latifolium

Common Name

River Beauty

Family

Onagraceae

River Beauty- Along streams, river bars & scree slopes. Stems sprawling, leaves grey-green, somewhat fleshy, Sepals 4 bright pink, Sepals 4 purplish & pointed.



Hulten Family

Onagraceae

Hulten Name

*Epilobium latifolium**

Hulten page

687

Accepted

no

Scientific Name

Common Name

Family

Cherleria arctica

Arctic Sandwort

Caryophyllaceae

Arctic Sandwort (*C. arctica*)- Petals 1.5 - 2x longer than sepals. Leaves narrower, linear to oblong, 3-angled, submarine-shaped, 1 veined, margin w/ short cilia. Capsules 3-10mm, equaling or slightly longer than sepals. Plant more loosely sprawling. vs. *P. macrocarpa*- Petals much longer than sepals. Leaves Flat, linear to lance shaped, 3 nerved. Capsules 10-18mm, >2x length of sepals.



Hulten Family

Hulten Name

Hulten page

Accepted

Caryophyllaceae

*Minuartia arctica**

430

no

Scientific Name

Common Name

Family

Cherleria biflora

Mountain Stitchwort

Caryophyllaceae

Mountain Stitchwort (*C. biflora*)- **Leaves flat, Flowers 3-5**, Petals only slightly longer than sepals
Capsule 5-6mm vs. Longpod Sandwort- **Petals > 2x longer than sepals. Leaves flat, linear to lance shaped, 3 nerved, margin w/ long cillia. Capsules 10-18mm, >2x length of sepals.** Most common Sandwort around Anchorage vs Arctic Sandwort- **Flowers single, leaves 3 angled.** Petals slightly longer than sepals. Capsule 9-10mm.



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Hulten Family

Hulten Name

Hulten page

Accepted

Caryophyllaceae

*Minuartia biflora**

431

no

Scientific Name

Common Name

Family

Cherleria obtusiloba

Alpine Sandwort

Caryophyllaceae

Alpine Sandwort leaves not ciliated, rounded spruceneedle-like. Flowers 1 per stalk, Petals rather short (5mm). Stems very glandular. vs other sandworts w/ larger flowers and more per stalk, or leaves w/ cilia.



Hulten Family

Hulten Name

Hulten page

Accepted

Caryophyllaceae

*Minuartia obtusiloba**

430

no

Scientific Name

Common Name

Family

Chrysosplenium tetrandrum

Northern Water Carpet

Saxifragaceae

Northern Water Carpet- A very small plant of mossy wet places with uniquely shaped leaves. Calyx mostly green, petioles not purplish pubescent. Stamens 4 vs. Bering Sea Water Carpet calyx purple mottled, petioles reddish pubescent. Stamens 8.



Hulten Family

Saxifragaceae

Hulten Name

Chrysosplenium tetrandrum

Hulten page

587

Accepted

yes

Scientific Name

Common Name

Family

Chrysosplenium wrightii

Golden Saxifrage

Saxifragaceae

C. wrightii- calyx purple mottled, petioles reddish pubescent. Stamens 8 vs *C. tetrandrum* calyx mostly green, petioles not purplish pubescent. Stamens 4.



Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Chrysosplenium wrightii

587

yes

Scientific Name

Common Name

Family

Claytonia sarmentosa

Creeping Spring Beauty

Montiaceae

Creeping Spring Beauty- **Basal leaves 1-2 cm wide**, obovate or spatulate, petioled. Stem leaves 2 opposite sessile, broadly ovate, somewhat acute. **Flowers in clusters of 3-8, pink w/ darker veins and yellow blotch. Moist to wet stream banks, rocky slopes, mossy seepage.**



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Hulten Family

Hulten Name

Hulten page

Accepted

Portulacaceae*

Claytonia sarmentosa

408

no

Scientific Name

Claytonia tuberosa

Common Name

Spring Beauty

Family

Montiaceae

C. tuberosa- few or no basal leaves. 2 stem leaves.



Hulten Family

Portulacaceae*

Hulten Name

Claytonia tuberosa

Hulten page

405

Accepted

no

Scientific Name

Common Name

Family

Corallorhiza trifida

Early Coral Root

Orchidaceae

Early Coral Root- no leaves, saprophyte, most of its nutrients from decaying organic matter through a parasitic relationship with a fungal mycelium.



Hulten Family

Orchidaceae

Hulten Name

Corallorhiza trifida

Hulten page

329

Accepted

yes

Scientific Name

Common Name

Family

Delphinium glaucum

Mountain Larkspur

Ranunculaceae

Mountain Larkspur- **Stems up to 7 ft tall, hairless, base usually green.** Flowers w/ a long spur (not helmet shaped) vs Arctic Larkspur- **shorter, 10-40 cm tall. Stems hairy, base usually reddish** vs Monkshood-flowers helmet shaped.



Hulten Family

Ranunculaceae

Hulten Name

Delphinium glaucum

Hulten page

459

Accepted

yes

Scientific Name

Common Name

Family

Diapensia obovata

Lapland Diapensia

Diapensiaceae

Lapland Diapensia- Alpine zone, evergreen leaves, crowded in a mat or lump-like cushion. **White flowers on red stalks**, very early flowering. Many Canadian plants are thought to live to over a century or two! vs. Alpine Azalea- Alpine zone, mat or lump-like with **pink flowers (not on stalks)**, mostly on south-facing alpine slopes.



Hulten Family

Hulten Name

Hulten page

Accepted

Primulaceae*

*Diapensia lapponica ssp obovata**

736

no

Scientific Name

Common Name

Family

Dodecatheon frigidum

Northern Shootingstar

Primulaceae

Northern Shootingstar- **Filament tube not visible** Leaves spade to egg-shaped, squared off at the base. most of AK vs. Few Flowered Shootingstar (*D. pulchellum*)- **Filament tube prominent, orange** (2 ssp in AK) vs. Jeffrey Shooting Star (*D. jeffreyi*)- **Filament tube not visible. Leaves gradually narrow to a broad petiole. SE & SC Coast of AK.**



Hulten Family

Hulten Name

Hulten page

Accepted

Primulaceae

Dodecatheon frigidum

749

yes

Scientific Name

Common Name

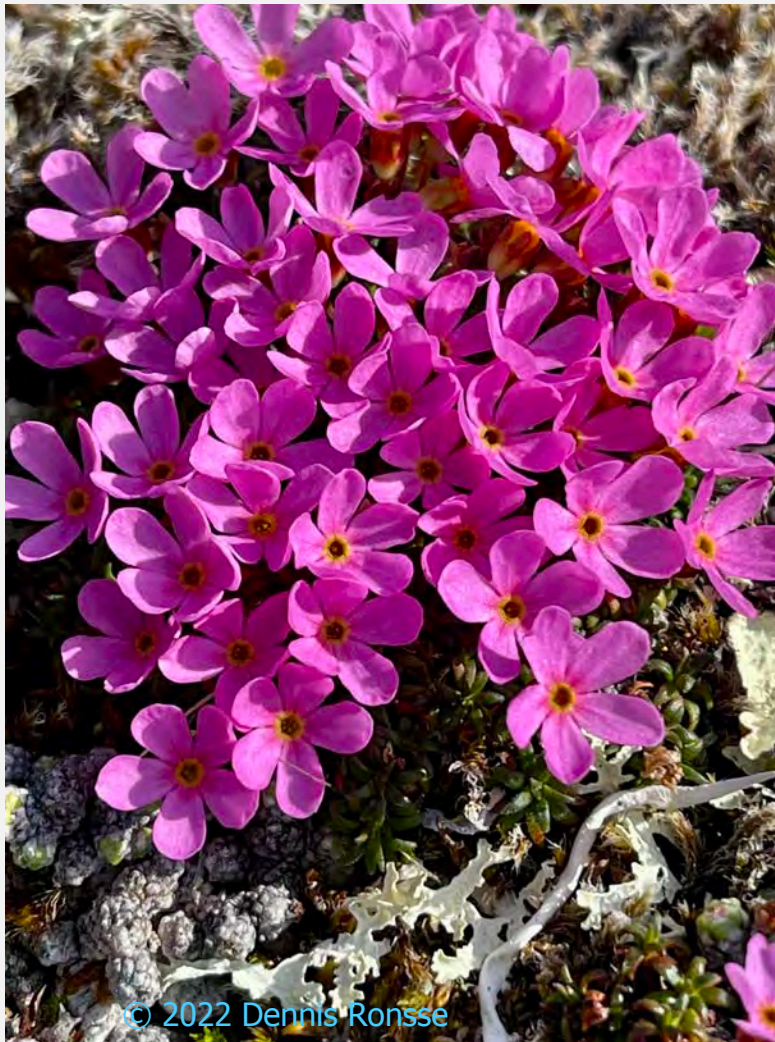
Family

Douglasia ochotensis

Alaska Dwarf Primrose

Primulaceae

Alaska Dwarf Primrose (*D. ochotensis*)- appears somewhat like Moss Champion (*S. acaulis*), but Dwarf Primrose has leaves prominently recurved, blade with simple hairs. Found in the Brooks Range.



Hulten Family

Hulten Name

Hulten page

Accepted

Primulaceae

Douglasia ochotensis

742

yes

Scientific Name

Draba corymbosa

Common Name

Baffin Bay Draba

Family

Brassicaceae

Draba corymbosa- **Petals yellow, 4-6 mm long.** Stem leaves 0. **Underside of leaf w/ simple trichomes.** Fruits densely hairy.



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Hulten Family

Brassicaceae

Hulten Name

*Draba macrocarpa**

Hulten page

530

Accepted

no

Scientific Name

Common Name

Family

Draba glabella

Smooth Draba

Brassicaceae

Draba glabella- **Petals white. Stem leaves 2-17(-25), mostly toothed;** sessile; blade ovate to oblong, margins dentate to subentire (CPNWH Upper Snowhawk) vs. *D. juvenilis* has fewer stem leaves, 0-3.



Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

*Draba hirta**

532

no

Scientific Name

Common Name

Family

Draba lactea

Milky Draba

Brassicaceae

D. lactea Petals white. Stem leaves 0 (rarely, 1 as a bract). Dwarf (5-10cm tall) turfy places on tundra, glabrous or nearly so, leaves merely ciliated or hairy w/ star like hairs concentrated at apex (CPNWH Upper Snowhawk Lake).



Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

Draba lactea

527

yes

Scientific Name

Common Name

Family

Draba nivalis

Snow Draba

Brassicaceae

Snow Draba (*D. nivalis*)- **Petals white (2-4 mm). Stem leaves 0 (or 1). Dwarf (2-10cm tall) leaves densely stellate pubescent. Pale gray glaucous appearance** recognizable at a distance. Dry rocky or gravelly places. vs. *D. lonchocarpa* Petals white. Stem leaves 0 or 1(-4). lower leaf surfaces greyish w/ tiny star-like hairs, **upper surface usually hairless, and ciliate margins.** vs. *D. cinerea* **Stem leaves 0-5. basal leaves ashy gray on both surfaces.**



Hulten Family

Brassicaceae

Hulten Name

Draba nivalis

Hulten page

523

Accepted

yes

Scientific Name

Common Name

Family

Draba palanderiana

Palander's draba

Brassicaceae

Flora of North America: Many North American collections of *Draba palanderiana* have been misidentified as *D. nivalis*. The species is easily separated from *D. nivalis* by having ciliate (versus non-ciliate) bases of basal leaves, larger petals ($4.5\text{--}5.5 \times 2\text{--}3$ versus $2\text{--}3.5 \times 0.8\text{--}1.4$ mm) that are pale yellow or cream (versus white), and longer fruiting pedicels 4–10 [versus 1–4.5(–8)] mm. Also flowering stalk hairy at the base, glabrous at the top vs. *D. nivalis* hairs all the way to the top.



Hulten Family

Hulten Name

Hulten page

Accepted

Draba palanderiana

527*

yes

Dryas ajanensis beringensis

White Mountain Avens

Rosaceae

White Mountain Avens (3 in SC AK, need magnification & hybrids occur) *D. ajanensis* ssp *beringensis*- **Leaf sinuses 5–25% to midvein. Feathery hairs and stipitate glands abundant along midveins abaxially.** vs. *D. hookeriana* **Leaf sinuses 5-25% to midvein, no feathery hairs, but midveins and petioles abaxially stipitate-glandular (rare)** vs Alaska Mountain Avens **sinuses of margins 45–60% to midvein. Feathery hairs absent on leaf underside.**



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Dryas octopetala ssp *octopetala* var *octopetala*

630

no

Scientific Name

Common Name

Family

Dryas alaskensis

Alaska Mountain Avens

Rosaceae

Alaska Mountain Avens- **feathery hairs & stipate-glands absent on leaf underside. sinuses of margins 45–60% to midvein. vs. *D. ajanensis* Feathery hairs and stipitate glands abundant along midveins abaxially. sinuses 5–25% to midvein vs. *D. hookeriana* leaf sinuses 5–25%. Leaf underside mid-vein w/ abundance of stipate glands, no feathery hairs.** (need magnification & hybrids occur).



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

*Dryas octopetala ssp alaskensis**

631

no

Scientific Name

Dryas drummondii

Common Name

Yellow Mountain Avens

Family

Rosaceae

Yellow Mountain Avens- Flowers yellow & nodding. Leaves bases wedge-shaped.



Hulten Family

Rosaceae

Hulten Name

Dryas Drummondii

Hulten page

629

Accepted

yes

Scientific Name

Common Name

Family

Dryas incisa

Mountain Avens

Rosaceae

D. incisa Leaf underside w/o feathery hairs or glands, very wooly. Leaf sinuses 5-30% to midvein.



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Dryas incisa

631*

yes

Scientific Name

Common Name

Family

Dryas integrifolia

Entire-leaf Avens

Rosaceae

Entire-leaf Avens- Leaves broadest near the base, entire or weakly toothed, no scales on underside midvein, top side not strongly wrinkled (ssp sylvatic leaf base cuneate).



Hulten Family

Rosaceae

Hulten Name

Dryas integrifolia

Hulten page

631

Accepted

yes

Scientific Name

Empetrum nigrum

Common Name

Crowberry

Family

Ericaceae

Crowberry- Woods, heaths, bogs & alpine slopes (especially north facing). **Leaves small narrow needle-like, maroon colored in spring.** Tiny flowers at stem tips, early, often as snow is melting.



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Hulten Family

*Empetraceae**

Hulten Name

Empetrum nigrum

Hulten page

716

Accepted

yes

Scientific Name

Common Name

Family

Epilobium palustre

Marsh Willowherb

Onagraceae

Marsh Willowherb (*E. palustre*)- Stems terete w/ **leaves all opposite & linear**. Flowers white or pink. Filiform runners end w/ buds. Found in wet subalpine sites.



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Hulten Family

Hulten Name

Hulten page

Accepted

Onagraceae

Epilobium palustre

688

yes

Scientific Name

Common Name

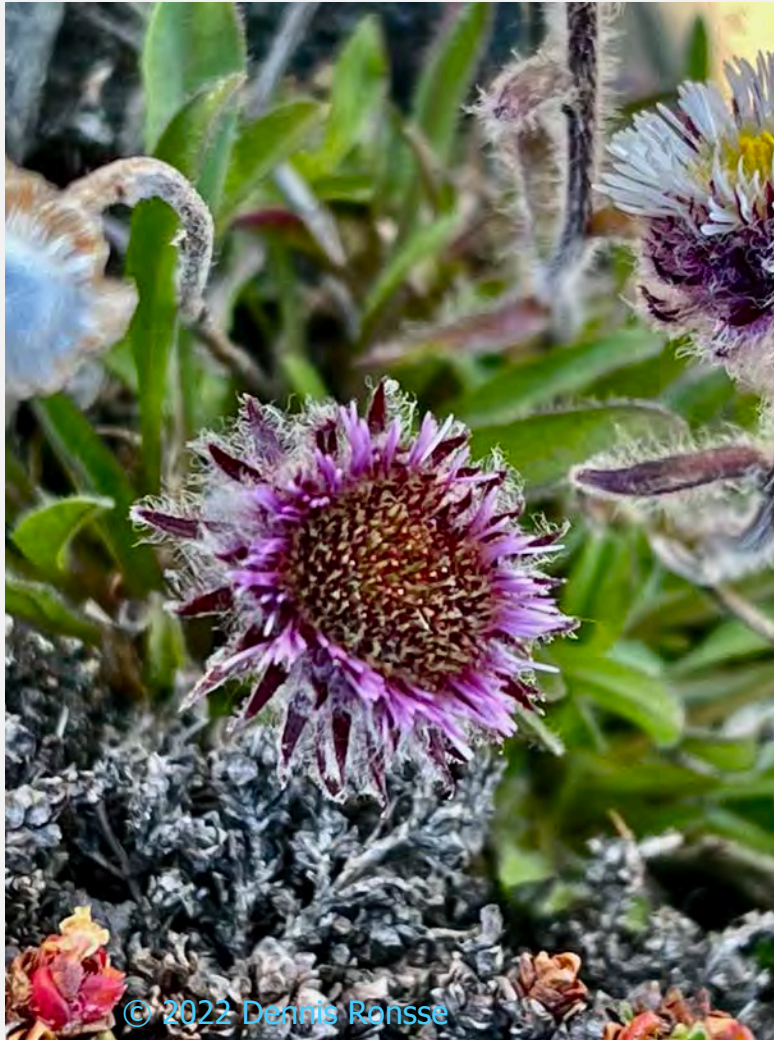
Family

Erigeron eriocephalus

Oneflower Fleabane

Asteraceae

E. humilis & *E. uniflorus eriocephalus*- Leaves all entire. Inv bracts can be very hairy (or not in *E. uniflorus*). *E. humilis*- Crosswalls purplish. vs *E. uniflorus*- Crosswalls clear or sometimes reddish. (*E. denalii* & *E. purpuratus*- some leaf tips lobed).



Hulten Family

Asteraceae

Hulten Name

Erigeron eriocephalus

Hulten page

864

Accepted

yes

Scientific Name

Common Name

Family

Erigeron humilis

Arctic Alpine Fleabane

Asteraceae

E. humilis & *E. uniflorus*- Leaves all entire. Bracts very hairy. *E. humilis*- Crosswalls purplish. *E. uniflorus*- Crosswalls clear or sometimes reddish. (*E. denalii* & *E. purpuratus*- some leaf tips lobed).



Hulten Family

Asteraceae

Hulten Name

Erigeron humilis

Hulten page

864

Accepted

yes

Erigeron muirii

Muir's Fleabane

Asteraceae

E. yukonensis, *E. porsildii*, *E. hyperboreus* & *E. muirii*- All 4 w/ large spreading ray flowers 5-13+ mm long. ***E. muirii***- entire plant covered w/ dense gray hair, entire plant appears grey-green. ***E. hyperboreus***- crosswalls blackish to dark purple. vs. ***E. yukonensis* & *E. porsildii***-Crosswalls reddish to reddish purple. vs. ***E. yukonensis***- lower leaves narrowly lance-shape. Flowerheads 1-2 (4) from mid-stem branches. vs. ***E. porsildii*** - Lower leaves lance-oblong to egg- or spoon-shaped. Flowerheads 1. Hairs of involucral bracts whitish w/ o colored crosswalls. Ray flowers 13-17 mm long.



Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

Erigeron grandiflorus ssp *Muirii**

866

no

Erigeron porsildii

Porsild's Daisy

Asteraceae

E. yukonensis, *E. porsildii*, *E. hyperboreus* & *E. muirii*- All 4 w/ large spreading ray flowers 5-13+ mm long. ***E. hyperboreus***- crosswalls blackish to dark purple. vs. ***E. yukonensis* & *E. porsildii***- Crosswalls reddish to reddish purple. ***E. yukonensis***- lower leaves narrowly lance-shape. Flowerheads 1-2 (4) from mid-stem branches. vs. ***E. porsildii***- Lower leaves lance-oblong to egg- or spoon-shaped. Flowerheads 1. Hairs of involucral bracts whitish w/ o colored crosswalls. Ray flowers 13-17 mm long. vs. ***E. muirii***- entire plant covered w/ dense gray hair, entire plant appears grey-green.



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Hulten Family

Asteraceae

Hulten Name

Erigeron grandiflorus ssp. *arcticus**

Hulten page

865

Accepted

no

*Eriophorum vaginatum vaginatum***Tussock Cotton-grass***Cyperaceae*

Tussock (*Eriophorum vaginatum*)- Tall compact tussocks. Spikes single, globose. Scales w/ darker center.



Scientific Name

Eritrichium aretioides aretioides

Common Name

Mountain Forget-Me-Not

Family

Boraginaceae



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Hulten Family

Boraginaceae

Hulten Name

Eritrichium aretoides

Hulten page

773

Accepted

yes

Scientific Name

Erysimum pallasii

Common Name

Pallas Wallflower

Family

Brassicaceae

Pallas Wallflower (*Erysimum pallasii*)- Leaves oblong-lanceolate, entire or somewhat dentate, **densely pubescent w/ branched hairs**. Petals purplish, w/ a claw about as long as sepals. Stony places on the tundra vs. *Parrya nudicaulis*- **plants glandular hairy** (rarely hairless).



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Hulten Family

Brassicaceae

Hulten Name

Erysimum pallasii

Hulten page

550

Accepted

yes

Scientific Name

Eurybia sibirica

Common Name

Siberian Aster

Family

Asteraceae

Siberian Aster (*Eurybia sibirica*)- Inv bracts overlapping, 2 layers, **hairy on back & margins**. leaves **serrulate, hairy underneath**. Alpine plants are dwarf w/ single head. vs. *A. subspicatus* Leaves entire oblanceolate, Inv bracts hairy on margins only.



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Hulten Family

Asteraceae

Hulten Name

*Aster sibiricus**

Hulten page

857

Accepted

no

Scientific Name

Common Name

Family

Gentiana glauca

Glaucous gentian

Gentianaceae

Glaucous Gentian- the only gentian in AK w/ tube of dark blue or greenish connected petals which open with a flare of sunshine.



Hulten Family

Hulten Name

Hulten page

Accepted

Gentianaceae

Gentiana glauca

757

yes

Scientific Name

Common Name

Family

Gentiana prostrata

Pygmy Gentian

Gentianaceae



Hulten Family

Hulten Name

Hulten page

Accepted

Gentianaceae

Gentiana prostrata

758

yes

Scientific Name

Common Name

Family

Geum glaciale

Glacier Avens

Rosaceae

Glacier Avens- Plant with long silky hairs, flowers very large, found on stony dry heaths, flowers very early, seed heads look like fuzzy golf balls.



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Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Geum glaciale

628

yes

Scientific Name

Common Name

Family

Geum rossii

Ross Avens

Rosaceae

Ross Avens- **Basal leaves dark green pinnately divided.** Flowers w/ 5 rounded petals, and large leafy sepals, clustered at end of 6-8" stems which have a few small modified leaves. Tundra slopes & snow beds. vs Cinquefoils (*Potentilla spp*)- often more rocky habitat & several species have **tri-foliate** leaves.



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Geum rossii

627

yes

Scientific Name

Common Name

Family

Hedysarum americanum

Bear-root

Fabaceae

Bear-root (*H. americanum* / *alpinum*)- upper teeth of calyx tube triangular, shorter than lower teeth. Leaves w/ prominent lateral veins. Roots are large and edible, important spring food for grizzly bears. Roots are edible, seeds toxic (death of Christopher McCandless?) vs. Wild Sweet Pea (*H. mackenziei* / *boreale*)- upper teeth of calyx tube linear-lance shaped, about equal length of lower teeth. Leaves w/ lateral veins not evident. Articulations of lomen not winged, roots & seeds have swainsona, poisonous.



Hulten Family

Leguminosae

Hulten Name

Hedysarum alpinum

Hulten page

668

Accepted

yes

Hedysarum mackenziei

Wild Sweet Pea

Fabaceae

Wild Sweet Pea (*H. mackenziei* / *boreale*)- upper teeth of calyx tube linear-lance shaped, about equal length of lower teeth. Leaves w/ lateral veins not evident. Articulations of lomen not winged, roots & seeds have swainsona, poisonous vs. Bear-root (*H. americanum* / *alpinum*)- upper teeth of calyx tube triangular, shorter than lower teeth. Leaves w/ prominent lateral veins. Roots are large and edible, important spring food for grizzly bears. Roots are edible, seeds toxic, death of Christopher McCandless? vs *H. hedysaroides*- upper teeth of calyx tube triangular, shorter than lower teeth. Leaves w/ prominent lateral veins. Inflorescence short. Flowers 15-18mm, spreading, dark purple (some consider it an alpine variety of *H. americanum* / *alpinum*).



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Hulten Family

Hulten Name

Hulten page

Accepted

Leguminosae

*Hedysarum Mackenzii**

667

no

Scientific Name

Common Name

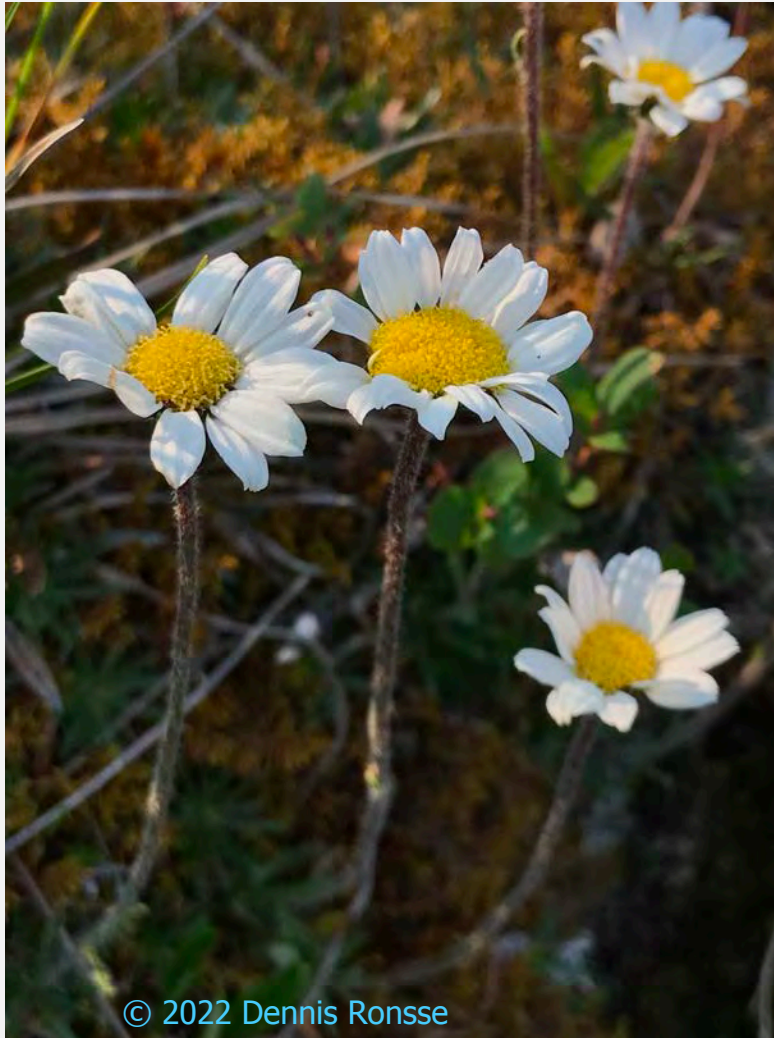
Family

Hulteniella integrifolia

Entire-leaf Daisy

Asteraceae

Entire-leaf Daisy- large flowers w/ white ray flowers, yellow centers. Basal leaves linear, entire. Northern AK, gravel, solifluction & slopes.



Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

*Chrysanthemum integrifolium**

895

no

Scientific Name

Common Name

Family

Kalmia procumbens

Alpine Azalea

Ericaceae

Alpine Azalea (*K. procumbens*)- Alpine zone, evergreen mat or lump-like with **pink flowers (not on stalks)**, mostly on south-facing alpine slopes vs. Lapland Diapensia- Alpine zone, evergreen mat or lump-like cushion. **White flowers on red stalks**, very early flowering. Many Canadian plants are thought to live to over a century or two!



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Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

*Loiseleuria procumbens**

720

no

Scientific Name

Common Name

Family

Lagotis glauca lanceolata

Weasel Snout

Plantaginaceae

Weasel Snout (*Lagotis glauca*)- *ssp lanceolata* has Leaves more narrow than *ssp glauca*.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

*Lagotis glauca minor**

804*

no

Scientific Name

Common Name

Family

Linnaea borealis

Twinflower

Linnaeaceae

Twinflower- A trailing shrub / vine w/ small rounded light green evergreen leaves, opposite and having a few teeth near the tip. Pinkish white bell shaped flowers. Woods and dry slopes in mountains. Logo of ANPS, Verna's favorite!



Hulten Family

Hulten Name

Hulten page

Accepted

*Caprifoliaceae**

Linnaea borealis

843

no

Scientific Name

Common Name

Family

Lloydia serotina

Alp Lily

Liliaceae

Alp Lily- Leaves thin grass-like. Flowers appear to have 6 pointed petals, really are 3 sepals & 3 petals look much alike.



Hulten Family

Hulten Name

Hulten page

Accepted

Liliaceae

Lloydia serotina

308

yes

Scientific Name

Common Name

Family

Lupinus arcticus arcticus

Arctic lupine

Fabaceae

Arctic lupine- long petioles, more than 2x the leaf diameter. Leaves pointed, glabrous above vs. *L. kuschei*- leaves densely pubescent on both sides.



Hulten Family

Hulten Name

Hulten page

Accepted

Fabaceae

Lupinus arcticus

636

yes

Scientific Name

Common Name

Family

Mertensia paniculata

Chiming Bells

Boraginaceae

Chiming Bells- Typically large, 15-30" tall. Leaves show in early spring, hairy dark green, tapering to a long point. Flowers pink in the bud, turn blue. Edible, fishy taste.



Hulten Family

Hulten Name

Hulten page

Accepted

Boraginaceae

Mertensia paniculata

782

yes

Scientific Name

Common Name

Family

Micranthes nelsoniana

Nelson's Saxifrage

Saxifragaceae

Nelson's Saxifrage- No stem leaves. Basal leaves **pubescent, long petiolated, blades toothed all around**. Inflorescence dense, calyx lobes often purplish, reflexed. petals white to pinkish. Filaments club-shaped. vs. Red-stemmed Saxifrage- **leaves also w/ long petioles, but toothed only in upper part of leaf**.



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Hulten Family

Saxifragaceae

Hulten Name

*Saxifraga punctata**

Hulten page

572

Accepted

no

Scientific Name

Common Name

Family

Micranthes nivalis

Snow Saxifrage

Saxifragaceae

Snow Saxifrage (*M. nivalis*)- Lower leaf surfaces ± densely, tangled, reddish brown-hairy; petals white (sometimes pink tinged). Inflorescences (5-)10-40-flowered, congested, almost capitate, (3-)7-20 cm. vs Slight Saxifrage- smaller size, leaves glabrous (rarely sparse reddish tangled), fewer flowers (2-10), petals white with purple margins, usually pink or purple tinged, **Flowering pedicels distinct**.



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Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

*Saxifraga nivalis**

579

no

Scientific Name

Micranthes razshivinii

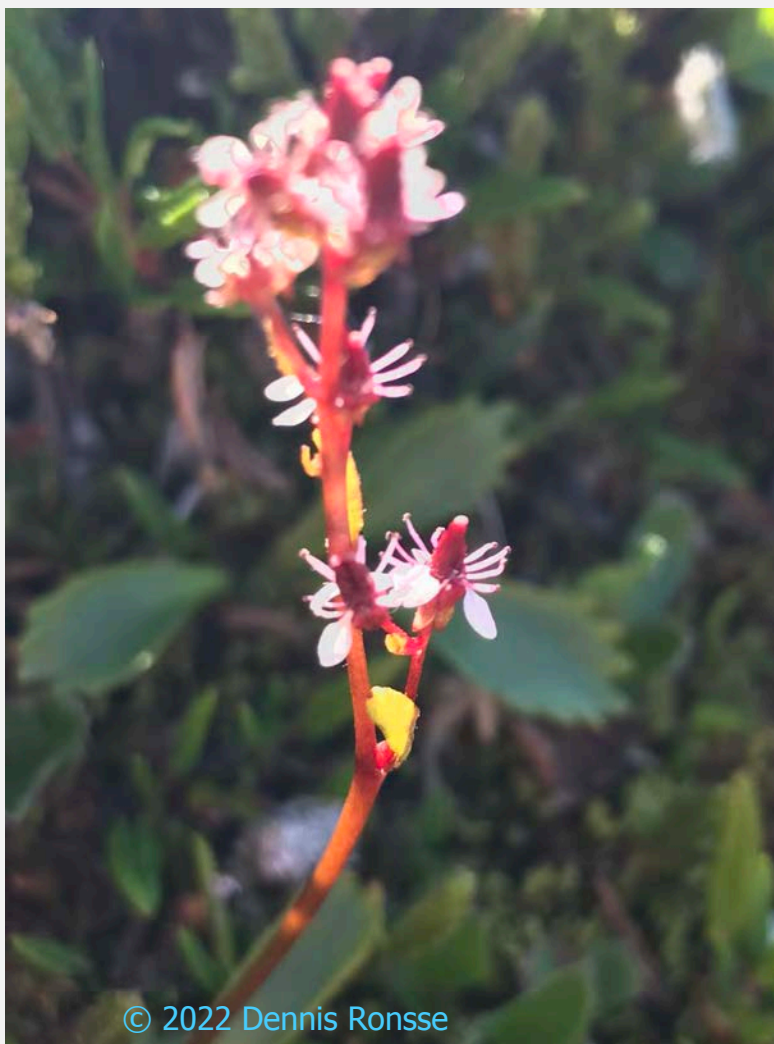
Common Name

Alaska Saxifrage

Family

Saxifragaceae

Alaska Saxifrage- **branches of inflorescence glabrous. Leaves w/ less than 7 teeth.**



Hulten Family

Saxifragaceae

Hulten Name

*Saxifraga davurica**

Hulten page

578*

Accepted

no

Scientific Name

Micranthes reflexa

Common Name

Reflexed Saxifrage

Family

Saxifragaceae

Reflexed Saxifrage (*M. reflexa*)- **Basal Leaves oval or ovate, crenate-dentate (not flabellate), pubescent on both top and bottom. Petals white w/ 2 yellow spots at the base. Stamens club-shaped. Sepals strongly bent back vs. *M. tenuis* & *M. nivalis* not pubescent on both upper & lower leaf surface.**



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Hulten Family

Saxifragaceae

Hulten Name

*Saxifraga reflexa**

Hulten page

580

Accepted

no

Scientific Name

Common Name

Family

Myosotis alpestris asiatica

Alpine Forget-me-not

Boraginaceae

Alpine Forget-me-not: AK State Flower. **Leaves blue green w/ stiff hairs. Flowers yellow eye, surrounded by white** (rarely all white).



Hulten Family

Hulten Name

Hulten page

Accepted

Boraginaceae

Myosotis alpestris ssp asiatica

779

yes

Scientific Name

Common Name

Family

Oxytropis arctica arctica

Arctic Locoweed

Fabaceae

Arctic Locoweed- Plants **not glandular-warty or sticky**. Flowers vary dark purple, pink, blueish or white vs Sticky Locoweed (*O. borealis*)-- Plants **glandular-warty and usually sticky**. Flowers vary pink-purple or blueish (occasionally yellowish).



Hulten Family

Fabaceae

Hulten Name

Oxytropis arctica

Hulten page

659.2

Accepted

yes

Scientific Name

Common Name

Family

Oxytropis borealis

Sticky Locoweed

Fabaceae

Sticky Locoweeds: 2 in AK are glandular warty, usually sticky. Flowers purplish blue or cream-white. *O. borealis*-calyx & legume w/ mostly black hairs. Leaflets mostly less than 25 vs *O. viscida*- calyx with a mixture of white and black hairs. Leaflets mostly more than 25. vs Arctic Locoweed- Plants **not glandular-warty or sticky**. Flowers vary dark purple, pink, blueish or white. *Oxytropis* and *Astragalus* can absorb selenium and molybdenum from the soil. If ingested causes staggering, labored breathing and convulsions.



Hulten Family

Fabaceae

Hulten Name

Oxytropis borealis

Hulten page

667

Accepted

yes

Scientific Name

Common Name

Family

Oxytropis bryophila

Purple Oxytrope

Fabaceae

Purple Oxytrope- Small alpine plant w/ 2-3 flowers / stem, **calyx black hairy**, **petals purplish to blue**, pods oblong to cylindrical. Potentially toxic / poisonous. *Oxytropis* and *Astragalus* can absorb selenium and molybdenum from the soil. If ingested causes staggering, labored breathing and convulsions.



Hulten Family

Hulten Name

Hulten page

Accepted

Fabaceae

*Oxytropis nigrescens ssp bryophila**

661

no

Scientific Name**Common Name****Family*****Oxytropis jordalii*****Yellow Locoweed*****Fabaceae***

O. jordalii- Racemes fewer than 10 yellowish whitish, or purple tinted blooms. Leaves 9-17 foliate, glabrous above. Calyx hairs grayish. Pods w/ short dense black indument vs. *O. varians (campestris)*- Racemes 16-25 yellow blooms. Leaves 19-45 foliate, pilose both sides. Calyx hairs black & white. Pods w/ mixed black & white hair. Both previously considered ssp of *O. campestris*.



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Hulten Family**Hulten Name****Hulten page****Accepted*****Fabaceae******Oxytropis campestris* var *jordalii******664****no**

Scientific Name

Common Name

Family

Oxytropis maydelliana

Maydell's Locoweed

Fabaceae

Maydell's Oxytrope- **Rusty colored stipules at the base of the stem** vs. vs Field Oxytrope- **tan colored stipules** at the base of the stem.



Hulten Family

Hulten Name

Hulten page

Accepted

Fabaceae

Oxytropis Maydelliana

658

yes

Scientific Name

Common Name

Family

Oxytropis viscida

Sticky Oxytrope

Fabaceae

Sticky Locoweeds: 2 in AK are glandular warty, usually sticky. Flowers purplish blue or cream-white. *O. viscida*- **calyx with a mixture of white and black hairs. Leaflets mostly more than 25.** vs *O. borealis*-**calyx & legume w/ mostly black hairs. Leaflets mostly less than 25** vs Arctic Locoweed- Plants **not glandular-warty or sticky**. Flowers vary dark purple, pink, blueish or white. *Oxytropis* and *Astragalus* can absorb selenium and molybdenum from the soil. If ingested causes staggering, labored breathing and convulsions.



Hulten Family

Hulten Name

Hulten page

Accepted

Fabaceae

Oxytropis viscida

666

yes

Scientific Name

Common Name

Family

Packera heterophylla

Dwarf Arctic Packera

Asteraceae

Dwarf Arctic Packera (*Packera heterophylla*)- Mat forming, nearly glabrous. Basal leaves egg-shaped, to kidney, to lyrate w/ margins blunt toothed, wavy, or shallowly lobed. Stem leaves abruptly reduced. Flower heads 1-2, ray flowers 11-13 (or lacking) yellow, **disc flowers orange or yellow. Bracts reddish purple or green w/ red tips, hairless. Cypselae (achenes) glabrous.**



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

*Senecio resedifolius**

929

no

Scientific Name

Common Name

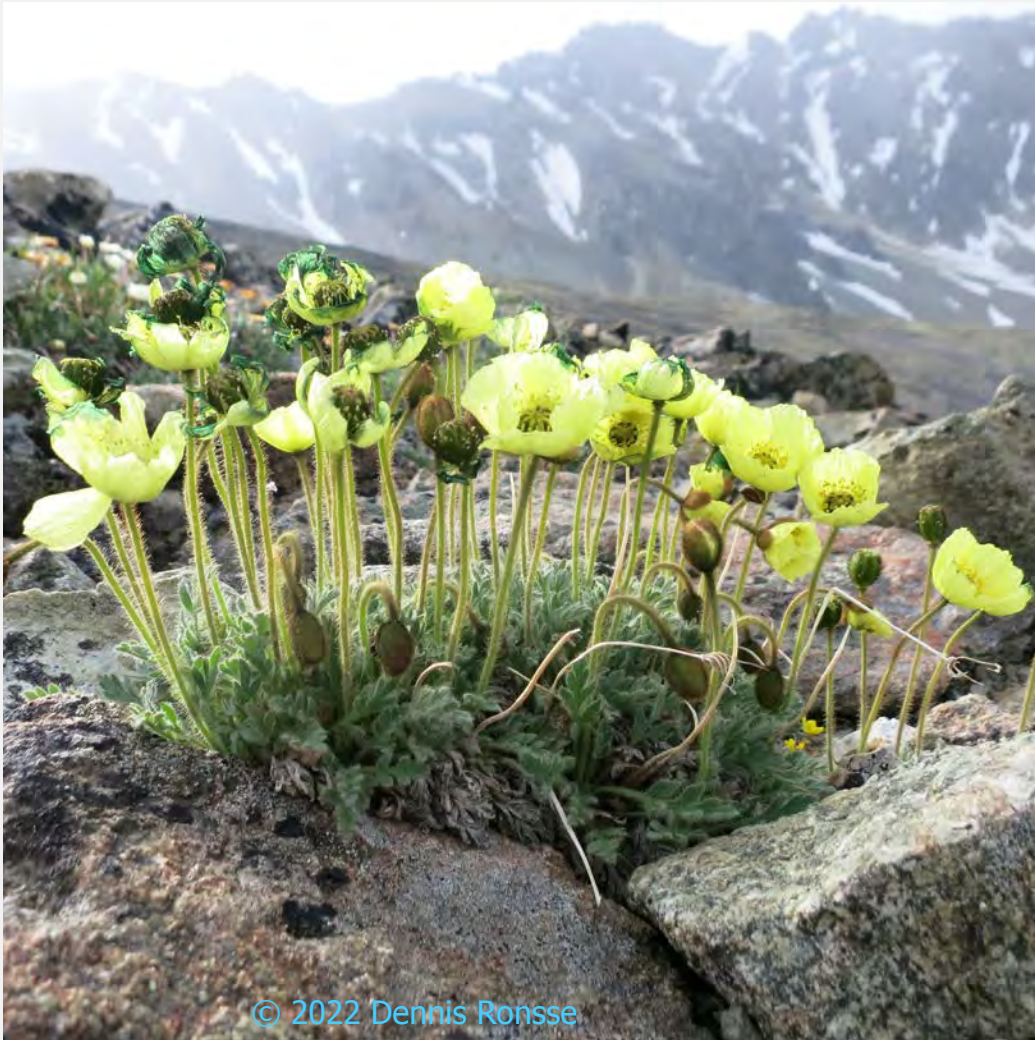
Family

Papaver hultenii

Lapland Poppy

Papaveraceae

Arctic Poppy & Lapland Poppy- (flowers yellow & brownish hair on capsule) Lapland Poppy (*Papaver hultenii*)- flowers larger than 2cm vs Arctic- flowers less than 2cm. vs. Pale Poppy- Flowers white, salmon pink or rose w/ yellow blotch at base. Hairs on capsules ivory colored.



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Hulten Family

Hulten Name

Hulten page

Accepted

Papaveraceae

Papaver radicum ssp radicum FNA*

492

yes

Scientific Name

Common Name

Family

Papaver mcconnellii

McConnell's Poppy

Papaveraceae

Papaver mcconnellii- Capsule hairs dark brown or black. Leaf blades with more than 5 primary lobes, lobes mostly divided. Scapes curved, erect or decumbent, less than 15 cm, capsules obconic to subglobose. Leaf blades generally gray- and blue-green, glaucous, primary lobes obovate to strap-shaped, their apices rounded.



Hulten Family

Hulten Name

Hulten page

Accepted

Papaveraceae

Papaver mcconnellii

490

yes

Scientific Name

Common Name

Family

Parrya nudicaulis septentrionalis

Parry's Wallflower

Brassicaceae

Parry's Wallflower (*P. nudicaulis*)- Flowers large, showy, fragrant on ascending stalk. Petals w/ broad blade and slender stalk like base. Native people have used roots (and leaves in early spring) as food. ssp *septentrionalis*- glabrous vs. ssp *nudicaulis*- glandular leaf margins, stems & pedicels.



Hulten Family

Hulten Name

Hulten page

Accepted

Brassicaceae

Parrya nudicaulis septentrionalis

558

yes

Scientific Name

Common Name

Family

Pedicularis albolabiata

Fern-leaf Lousewort

Orobanchaceae

P. albolabiata- Typical forms with their sharply contrasting purple helmet and pure white corolla lip are immediately distinguishable from all other species. "Sudetica Group" = 4 ssp used by Hulten = 3 species used by FAK All have 1-3 alternate stem leaves, and toothed galea (hooded upper petal).



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Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis sudetica ssp. *albolabiata**

824

no

Scientific Name

Common Name

Family

Pedicularis capitata

Capitate Lousewort

Orobanchaceae

Capitate Lousewort- **Flowers yellow, rather large, few at the top of the stem.** Rocky alpine tundra. Louseworts, 22 in AK, are root parasites of almost any plant they can reach. Favorite hosts are grasses and the pea family (perhaps because pea family plants can fix nitrogen).



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis capitata

825

no

Scientific Name

Common Name

Family

Pedicularis interior

Fern-leaf Lousewort

Orobanchaceae

P. interior- large parts of AK (not Aleutians, S. or SE coastal AK), Spikes densely lanate. **Bracts not strongly dilated. Basal bracts lacking long lobes & middle bract lacking lobes. Corolla purplish**, somewhat longer than tube & twisted. This taxa also includes Hulten's *ssp interioides* **which has strongly dilated bracts, but middle bracts lack lobes**. "Sudetica Group" = 4 ssp used by Hulten = 3 species used by FAK **All have 1-3 alternate stem leaves, and toothed galea** (hooded upper petal).



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Hulten Family

Hulten Name

Hulten page

Accepted

Scrophulariaceae*

*Pedicularis sudetica ssp. interior**

823

no

Scientific Name

Common Name

Family

Pedicularis labradorica

Labrador Lousewort

Orobanchaceae

Labrador Lousewort- Flowers yellow or reddish (or w/ red spot), small, in leaf axils, on many flower stalks. Bogs, tundra & woods.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis labradorica

820

no

Scientific Name

Common Name

Family

Pedicularis lanata

Woolly Lousewort

Orobanchaceae

Woolly Lousewort- Flowers pinkish in dense woolly cluster, **upper corolla lip lacks teeth**. **Stems not leafy** Edible root (raw or boiled). Dry stony tundra. vs. Langsdorf's Lousewort- Flowers lavender/purplish, **with a pair of slender teeth near the tip** in many flowered **woolly spikes**, elongating in age. Leaves pinnately divided (not merely toothed). **Stems leafy**. Meadows & Tundra. Louseworts, 22 in AK, are root parasites of almost any plant they can reach. Favorite hosts are grasses and the pea family (perhaps because pea family plants can fix nitrogen).



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Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

*Pedicularis Kanei**

827

no

Scientific Name

Common Name

Family

Pedicularis langsdorffii arctica

Langsdorf's Lousewort

Orobanchaceae

Langsdorf's Lousewort- Flowers lavender/purplish, in woolly spikes, w/ a pair of teeth in the upper corolla, elongating in age. **Stems leafy.** vs Wooly Lousewort- Flowers pinkish in dense woolly cluster, **upper corolla lip lacks teeth. Leaves mostly basal, stems not leafy.** Edible root (raw or boiled). Dry stony tundra.



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Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis Langsdorffi arctica

822

no

Scientific Name

Common Name

Family

Pedicularis oederi

Oeder's Lousewort

Orobanchaceae

Oeder's Lousewort- Flowers yellow, often maroon tipped, rather large 15-25 mm long in a spike.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis Oederi

826

no

Scientific Name

Common Name

Family

Pedicularis verticillata

Whorled-leaf Lousewort

Orobanchaceae

Whorled-leaf Lousewort- Flowers purplish in whorls around the stem. Leaves also in whorls around stems. Meadows & rocky slopes.



Hulten Family

Hulten Name

Hulten page

Accepted

*Scrophulariaceae**

Pedicularis verticillata

817

no

Scientific Name

Phlox alaskensis

Common Name

Alaska Phlox

Family

Polemoniaceae

Alaska Phlox- mat-forming. Leaves sharp-tipped, glandular-hairy, fringed w/ long hairs. Flowers pink or whitish to lilac, on sticky stalks vs Richardson's Phlox- Appears **much like a smaller version of Alaska Phlox**. Mostly Arctic coast, also south in parts of the Yukon and Alaska.



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Hulten Family

Polemoniaceae

Hulten Name

Phlox sibirica

Hulten page

765

Accepted

yes

Scientific Name

Common Name

Family

Phlox richardsonii

Richardson's Phlox

Polemoniaceae

Richardson's Phlox- Appears much like a **smaller version of Alaska Phlox**. In addition **leaf margins are notably thickened and, at least on uppermost leaves, revolute with an abaxial groove toward the leaf tip. midvein of the sepals on is prominent and extends all the way to the tips of the sepals**. Generally known from along the Arctic coast but also ranges south in parts of the Yukon and Alaska.



Hulten Family

Hulten Name

Hulten page

Accepted

Polemoniaceae

*Phlox sibirica ssp richardsonii**

765

no

Scientific Name

Physaria arctica

Common Name

Arctic Bladderpod

Family

Brassicaceae

Bladder Pod (*Physaria arctica*)- leaves silvery from minute dense star-shaped hairs. Petals yellow, fruits round.



Hulten Family

Brassicaceae

Hulten Name

*Lesquerella arctica**

Hulten page

517

Accepted

no

Scientific Name**Common Name****Family*****Polemonium acutiflorum*****Tall jacob's ladder*****Polemoniaceae***

Tall Jacob's Ladder (*P. acutiflorum*)- Corolla lobes acuminate, margins ciliate, throat white. Anthers yellow. Leaflets glabrous (or nearly so), sharply pointed. vs. *P. boreale*- Corolla lobes broadly rounded, margins glabrous, throat yellow. Anthers white. Leaflets 10 or less / side, viscid-pubescent, not sharply pointed tips. Both very common in AK.

**Hulten Family****Hulten Name****Hulten page****Accepted***Polemoniaceae**Polemonium acutiflorum*

767

yes

Scientific Name**Common Name****Family*****Polemonium boreale*****Northern Jacob's Ladder*****Polemoniaceae***

Northern Jacob's Ladder (*P. boreale*)- Corolla lobes broadly rounded, margins glabrous, throat yellow. Anthers white. Leaflets 10 or less / side, viscid-pubescent, not sharply pointed tips. vs Tall Jacob's Ladder (*P. acutiflorum*)- Corolla lobes acuminate, margins ciliate, throat white. Anthers yellow. Leaflets glabrous (or nearly so), sharply pointed. Both very common in AK.

**Hulten Family****Hulten Name****Hulten page****Accepted*****Polemoniaceae******Polemonium boreale ssp boreale******768.1****no**

Scientific Name

Common Name

Family

Potentilla arenosa arenosa

Bluff Cinquefoil

Rosaceae

Bluff Cinquefoil (*P. arenosa ssp arenosa*)- **Tri-foliolate, middle leaflet with petioles to 5mm.** Wooly underneath, Epicalyx bractlets usually 1/2 or less as wide as sepals; Petioles w/ long hairs (no cottony hairs). vs. Other tri-foliolate cinquefoils middle leaflet not stalked. No long straight hairs on petioles; Epicalyx bractlets more than 1/2 as wide as sepals.



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

*Potentilla nivea ssp arenosa**

614

no

Scientific Name

Potentilla biflora

Common Name

Two-flowered Cinquefoil

Family

Rosaceae

Two-flowered Cinquefoil- **Leaves deeply divided to the base into linear lobes (w/ sparse long white hairs)**. Petals 5-10 mm long. Rootstock thick woody covered w/ marcescent leaf bases. Rocks & rocky slopes.



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Hulten Family

Rosaceae

Hulten Name

Potentilla biflora

Hulten page

610

Accepted

yes

Scientific Name

Common Name

Family

Potentilla crebridens hemicryophila

Beringian Cinquefoil

Rosaceae

Snow Cinquefoil (*P. crebridens*)- Petioles & lower stem woolly but no long silky hairs.. Epicalyx bractlets linear, central leaflets teeth (3–)5–8(–12) per side, upper surfaces green to grayish green.



Hulten Family

Rosaceae

Hulten Name

Potentilla crebridens ssp. hemicryophila

Hulten page

616*

Accepted

yes

Scientific Name

Potentilla nivea

Common Name

Snow Cinquefoil

Family

Rosaceae

Snow Cinquefoil (*P. nivea*)- Petioles & lower stem woolly but no long silky hairs. Epicalyx bractlets narrowly to broadly lanceolate or elliptic; central leaflets: teeth (2-)3-5(-6) per side, upper surfaces usually green, sometimes grayish green.



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Hulten Family

Rosaceae

Hulten Name

Potentilla nivea

Hulten page

614

Accepted

yes

Scientific Name

Common Name

Family

Potentilla rubricaulis

Red-stemed Cinquefoil

Rosaceae

Red-stemed Cinquefoil (*P. rubricaulis*)- **Usually 5-7 leaflets white wooly on lower surface, middle leaflet not stalked.** Calyx mini-bracts very narrow. Stems less than 15cm.



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Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

*Potentilla Hookeriana ssp Hookeriana**

615.1

no

Scientific Name**Common Name****Family*****Potentilla subvahliana*****Tundra Cinquefoil*****Rosaceae***

Tundra Cinquefoil (*P. subvahliana*)- From FNA: Petioles crisped/short-cottony hairs usually absent, sometimes sparse, long hairs $\pm$ weak, rarely stiff; plants usually cushion-forming; basal leaves 0.5–2.5 (–3) cm; arctic.

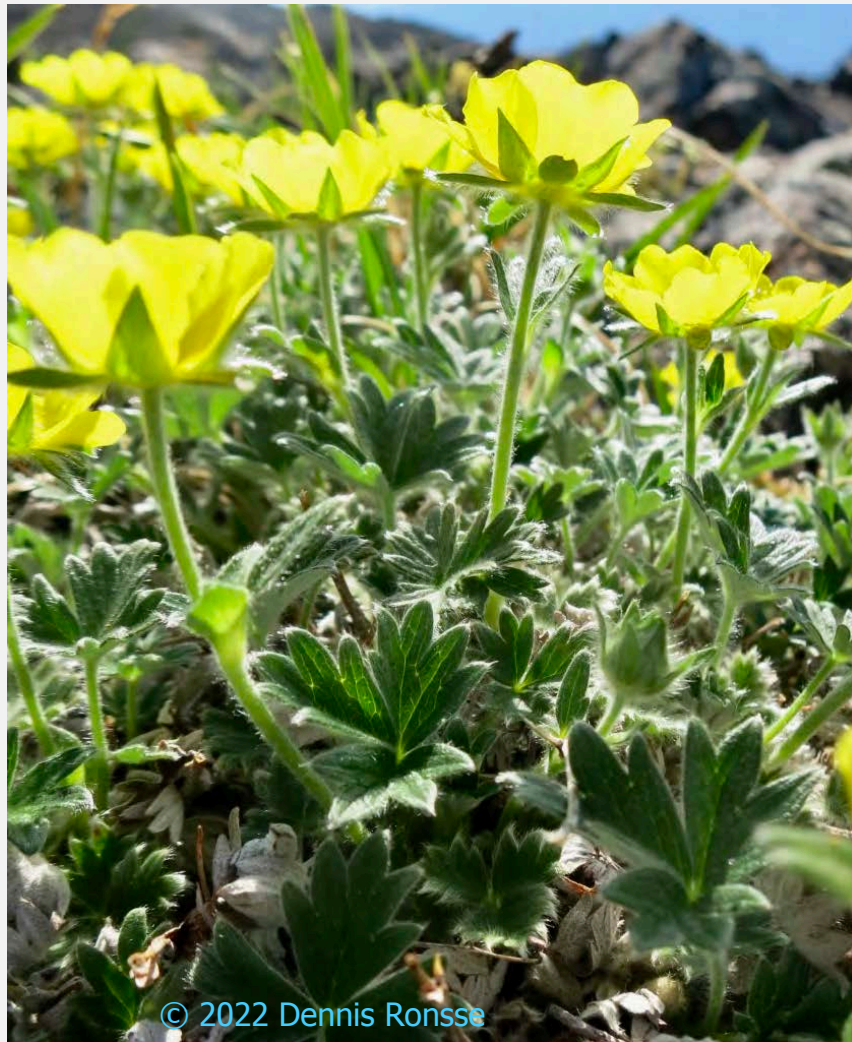
**Hulten Family****Hulten Name****Hulten page****Accepted*****Rosaceae******Potentilla Vahlinia******612****no**

Potentilla vulcanicola

Kamchatka Cinquefoil

Rosaceae

Kamchatka Cinquefoil (*P. vulcanicola*)- Terminal leaflet not stalked, **topsides sparsely hairy**, underside white woolly, Flower stalks & lower stem w/ long silky hairs, **but no short-wooly or felted hairs. Epicalyx bracts 1-3 mm wide, oblong to lance shaped.** Flowers 1-2 (-5). Often found on cliffs, ridge lines, & ledges. vs Villous Cinquefoil (*P. villosula*)- upper leaf surface densely silky-hairy; calyx mini-bracts narrowly elliptic 2-3.5 mm wide; flowers 2-3.



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Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Potentilla uniflora

612

no

Scientific Name

Common Name

Family

Primula egaliksensis

Greenland Primrose

Primulaceae

Greenland Primrose- leaves entire or slightly undulate. Flowers small, entire plant efarinose.



Hulten Family

Hulten Name

Hulten page

Accepted

Primulaceae

Primula egaliksensis

741

yes

Scientific Name

Common Name

Family

Pseudocherleria macrocarpa

Longpod Sandwort

Caryophyllaceae

Longpod Sandwort (*M. macrocarpa*)- **Petals > 2x longer than sepals**. Leaves flat, linear to lance shaped, 3 nerved, **margin w/ long cilia**. **Capsules 10-18mm, >2x length of sepals** vs. Reddish Sandwort (*M. rubella*)- **Stalks glandular. Leaves small thin linear-subulate w/ 3 nerves** (most easily seen on last year's marscescent remnants). **Sepals pointed**.



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Hulten Family

Hulten Name

Hulten page

Accepted

Caryophyllaceae

*Minuartia macrocarpa**

429

no

Scientific Name

Common Name

Family

Pyrola grandiflora

Large-flowered Pyrola

Ericaceae

Large-flowered Pyrola (*Pyrola grandiflora*) - Leaves all basal, evergreen, leathery, egg-shaped to circular, margins smooth to wavy or toothed. Flowers creamy white w/ some pink. Moist open forests, thickets, heaths, tundra and arctic coast to alpine zones.



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Hulten Family

Hulten Name

Hulten page

Accepted

*Pyrolaceae**

Pyrola grandiflora

712

no

Scientific Name

Ranunculus gmelinii

Common Name

Yellow Water Buttercup

Family

Ranunculaceae



Hulten Family

Ranunculaceae

Hulten Name

Ranunculus gmelini

Hulten page

470

Accepted

yes

Scientific Name

Ranunculus grayi

Common Name

Arctic-alpine Buttercup

Family

Ranunculaceae

Arctic-alpine Buttercup- Dwarf. Petals about as long as sepals, achene beaks curved. Intermittent wet places, scree slopes vs. *R. pygmaeus* even smaller, achene beaks straight.



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Hulten Family

Ranunculaceae

Hulten Name

Ranunculus gelidus ssp *Grayi**

Hulten page

477

Accepted

no

Scientific Name

Common Name

Family

Ranunculus hyperboreus hyperboreus

Arctic Buttercup

Ranunculaceae

Arctic Buttercup- **Plant minute.** Stems creeping in mud or floating. Leaves small 3-5 lobed. Sepals & petals 3 (-4). Flowers yellow.



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Hulten Family

Hulten Name

Hulten page

Accepted

Ranunculaceae

Ranunculus hyperboreus

471

yes

Scientific Name

Common Name

Family

Ranunculus nivalis

Snow Buttercup

Ranunculaceae

Snow Buttercup- **growing in moss of alpine stream, often near snowmelt.** Calyx w/ brown hair, **receptacle glabrous. Basal leaves 3-lobed** vs. *R. sulphureis* Moist alpine & arctic tundra and wet meadows. Calyx densely brown hair. **Receptacle w/ stiff brown hairs. Basal leaves merely shallow lobed or toothed** note, *Anemones* are petaloid (sepals appear as petals) vs. Buttercups (*Ranunculus*) w/ green sepals.



Hulten Family

Ranunculaceae

Hulten Name

Ranunculus nivalis

Hulten page

476

Accepted

yes

Scientific Name

Common Name

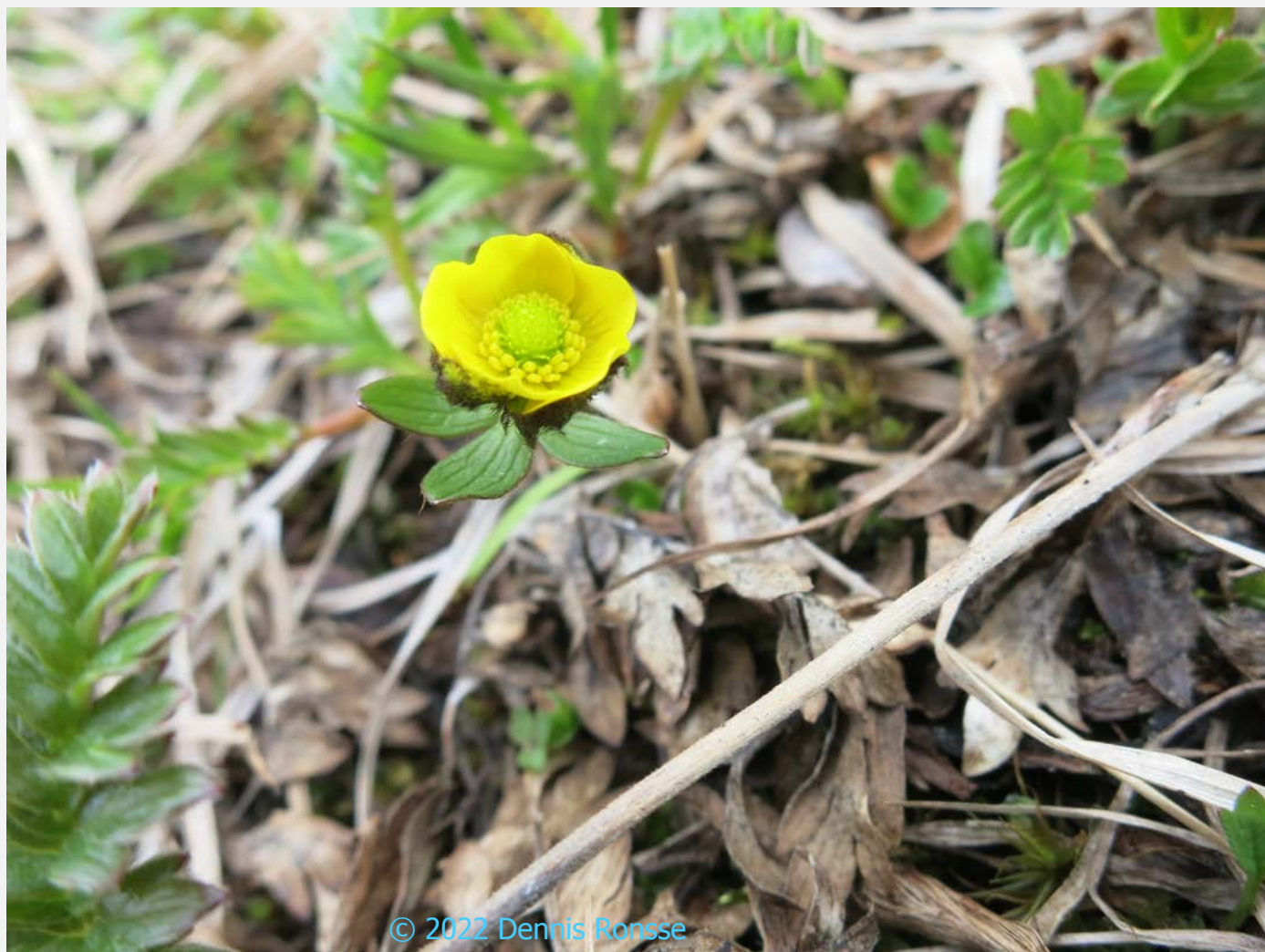
Family

Ranunculus sulphureus sulphureus

Sulphur Buttercup

Ranunculaceae

R. sulphureis Moist alpine & arctic tundra and wet meadows. Calyx densely brown hair. **Receptacle w/ stiff brown hairs. Basal leaves merely shallow lobed or toothed** vs. Snow Buttercup- **growing in moss of alpine stream, often near snowmelt.** Calyx w/ brown hair, **receptacle glabrous.** Basal leaves 3-lobed.



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Hulten Family

Hulten Name

Hulten page

Accepted

Ranunculaceae

Ranunculus sulphureus sulphureus

477

yes

Scientific Name

Common Name

Family

Rhododendron lapponicum alpinum

Lapland Rosebay

Ericaceae

Lapland Rosebay- matted evergreen shrub. leaves leathery w/ resin dots, margins rolled down. Flowers in showy terminal clusters, pink to purple. Tundra & open spruce forest at treeline.



Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

Rhododendron lapponicum

718

yes

Scientific Name

Common Name

Family

Rubus acaulis

Nagoonberry

Rosaceae

Nagoonberry- 3 in SC AK & hybrids occur. Trailing vines w/ magenta flowers. Great tasting berries, but difficult to harvest in large amount. Rubus is the ancient Latin word for bramble.



Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

*Rubus arcticus ssp acaulis**

603

no

Scientific Name

Common Name

Family

Rubus chamaemorus

Cloudberry

Rosaceae

Cloudberry- Bogs & tundra. Low growing. Leaves are long stemmed w/ 5 lobes. Petals white. Berries orange, highly sought after, collected in large amounts, often combined with seal oil.



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Hulten Family

Hulten Name

Hulten page

Accepted

Rosaceae

Rubus chamaemorus

602

yes

Scientific Name

Rubus stellatus

Common Name

Nagoonberry

Family

Rosaceae

Nagoonberry- 3 in SC AK & hybrids occur. Trailing vines w/ magenta flowers. Great tasting berries, but difficult to harvest in large amount. Rubus is the ancient Latin word for bramble.



Hulten Family

Rosaceae

Hulten Name

*Rubus arcticus ssp stellatus**

Hulten page

603

Accepted

no

Scientific Name

Sabulina rubella

Common Name

Reddish Sandwort

Family

Caryophyllaceae

Reddish Sandwort (*S. rubella*)- **Stalks glandular. Leaves small thin linear-subulate w/ 3 nerves** (most easily seen on last year's remnants). **Sepals pointed** vs. Large-pod & Arctic Sandworts w/ **rounded sepals** & marscescent leaves not 3 nerved.



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Hulten Family

Caryophyllaceae

Hulten Name

*Minuartia rubella**

Hulten page

433

Accepted

no

Scientific Name

Common Name

Family

Saxifraga cespitosa

Tufted Saxifrage

Saxifragaceae

Tufted Saxifrage (*S. cespitosa*)- Small (3-15 cm). Densely tufted (or matted). Basal leaves w/ 3-5 **finger-like lobes, sticky glandular**. Stem leaves small, very few.. Flowers white 1-5 / stem in loose cluster Stony slopes, sandy places. vs. *S. adscendens* (Wedge-leaf Saxifrage)- Very small (2-10 cm). Forms tiny tufts (not mats). Basal leaves wedge-shaped w/ 3 **shallow lobes at the tip**. Flowering stems glandular (often red), several leaves. Petals white.



Hulten Family

Saxifragaceae

Hulten Name

*Saxifraga caespitosa**

Hulten page

583

Accepted

no

Scientific Name

Common Name

Family

Saxifraga eschscholtzii

Ciliate Saxifrage

Saxifragaceae

Cushion Saxifrage (*S. eschscholtzii*)- Inconspicuous, very compact alpine plant, mostly crevices & rock ledges. **Leaves w/ long cilia wrapping wart-like leaf clusters.** Flowers very small, yellow turning to red.



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Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Saxifraga eschscholtzii

566

yes

Scientific Name

Common Name

Family

Saxifraga funstonii

Yellow Spotted Saxifrage

Saxifragaceae

Yellow Spotted Saxifrage (*S. bronchialis* ssp *funstonii*)- **Basal leaves in sausage-like clusters, each leaf bristle edged with a sharp tip. Petals white or cream-colored w/ yellow spots.** vs Prickly Saxifrage (*S. tricuspidata*)- **Leaves w/ 3 spine tipped teeth. White flowers w/ lavender spots.**



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Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Saxifraga bronchialis ssp *funstonii**

570

no

Scientific Name

Saxifraga hirculus

Common Name

Bog Saxifrage

Family

Saxifragaceae

Bog Saxifrage (*S. hirculus*) Leaves basal and 3-7 along the stem, lance to spoon shaped, no teeth, not fleshy. Flowers 1-2 / stem, petals bright yellow (often w/ orange spots near center). Wet meadows & mossy seepage.



Hulten Family

Saxifragaceae

Hulten Name

Saxifraga hirculus

Hulten page

568

Accepted

yes

Scientific Name

Saxifraga hyperborea

Common Name

Pygmy Saxifrage

Family

Saxifragaceae

Pygmy Saxifrage (*S. hyperborea*)- usually smaller (2-5 cm) and reddish (sometimes green), with usually three- to five-lobed leaves and petals about one and one-half times longer than sepals vs. *S. rivularis*- taller (5-10 cm) and usually green (although sometimes reddish, particularly in the western var. *arctolitoralis*), with usually five-lobed leaves and petals two to three times longer than sepals.



Hulten Family

Saxifragaceae

Hulten Name

Saxifraga rivularis var. *flexuosa**

Hulten page

577

Accepted

no

Scientific Name

Common Name

Family

Saxifraga oppositifolia smalliana

Purple Mountain Saxifrage

Saxifragaceae

Purple Mountain Saxifrage (*Saxifraga oppositifolia ssp smalliana*)- Flowers very early, often calcareous rocks.



Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Saxifraga oppositifolia ssp smalliana

565

yes

Scientific Name

Common Name

Family

Saxifraga serpyllifolia

Thyme-leafed Saxifrage

Saxifragaceae

Thyme-leafed Saxifrage- Basal leaves shiny, fleshy, spatulate, blunt, entire, glabrous w/ reflexed margins. Petals bright yellow, twice as long as calyx lobes or longer. Rock slides, dry places in mountains.



Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Saxifraga serpyllifolia

567

yes

Scientific Name

Saxifraga setigera

Common Name

Spider Saxifrage

Family

Saxifragaceae

Spider Saxifrage- Plant w/ **several long stolons** ending in bud. Basal leaves in dense rosette, **mucronate, ciliate w/ coarse spiny cillia**. Stony places in mtns.



Hulten Family

Saxifragaceae

Hulten Name

*Saxifraga flagellaris ssp setigera**

Hulten page

569

Accepted

no

Scientific Name

Common Name

Family

Saxifraga tricuspidata

Prickly Saxifrage

Saxifragaceae

Prickly Saxifrage (*S. tricuspidata*)- White flowers w/ lavender spots. **"Evergreen leaves"** Leaf tips w/ **3 sharp spiny teeth**. become very red in winter, return to green in summer. vs Yellow Spotted Saxifrage- Densely caespitose, **clusters of small single spine tipped leaves in a sausage-like shape**. Petals white or cream-colored w/ yellow spots.



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Hulten Family

Hulten Name

Hulten page

Accepted

Saxifragaceae

Saxifraga tricuspidata

571

yes

Scientific Name**Common Name****Family*****Senecio lugens*****Black-tipped Groundsel*****Asteraceae***

Black-tipped Groundsel (*S. lugens*) - Stems usually solitary, glabrescent. Cauline leaves few. Inflorescence corymbose. ligules yellow to 16mm (usually much less). Bracts black tipped.



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Hulten Family**Hulten Name****Hulten page****Accepted*****Asteraceae******Senecio lugens*****935****yes**

Scientific Name

Common Name

Family

Silene acaulis ssp subacaulescens

Moss Champion

Caryophyllaceae

Moss Champion- Cushions of very small leaves covered w/ pink flowers, usually found in dry rocky high alpine places.



Hulten Family

Hulten Name

Hulten page

Accepted

Caryophyllaceae

Silene acaulis subacaulescens

440

yes

Scientific Name

Stellaria longipes

Common Name

Long-stalked Starwort

Family

Caryophyllaceae

Long-stalked Starwort- Leaves unstalked, stiff shinny yellowish-green or blueish-green. Flowers deeply cleft, sepals 3 veined, papery margined. Stony slopes.



Hulten Family

Caryophyllaceae

Hulten Name

*Stellaria longipes**

Hulten page

419

Accepted

no

Scientific Name

Common Name

Family

Taraxacum hyparcticum

High Arctic Dandelion

Asteraceae

High Arctic Dandelion- **Whitish to cream** (also violet or brown) flowers. **Involucral bracts larger, 13-15mm, and not horned.** Found in N. AK and Talkeetna's (Billy Mtn).



Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

Taraxacum hyparctiicum

948

yes

Scientific Name

Common Name

Family

Tephroseris lindstroemii

Orange Arctic Groundsel

Asteraceae

T. lindstroemii- Flowers orangish to yellow orange. Involucral hairs whitish woolly (can be patchy).



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

*Senecio fuscatus**

927

no

Scientific Name

Common Name

Family

Tephroseris palustris congesta

Marsh Fleabane

Asteraceae

Marsh Fleabane (*Tephroseris palustris* ssp. *congesta*)- Stem hollow, simple, stout to 1m. tall. Inflorescence dense, villous or woolly, ligules short, yellow. In arctic low growing, coarse and very woolly.



Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

*Senecio congestus**

926

no

Scientific Name

Common Name

Family

Tephroseris yukonensis

Yukon Arctic Groundsel

Asteraceae

T. yukonensis- Involucral bracts purplish & and with yellow tinted hair. Flower heads in a compact cluster, all about the same size. vs. *T. tundricola* & *T. lindstroemii*- One large central flower head, and smaller lateral heads.



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Hulten Family

Hulten Name

Hulten page

Accepted

Asteraceae

*Senecio yukonensis**

926

no

Scientific Name

Common Name

Family

Vaccinium vitis-idaea

Lingonberry

Ericaceae

Lingonberry- Low growing evergreen shrub. **Leaves evergreen, shiny, hard w/ margins curled, dark spots underneath.** Flowers pinkish at branch tips. Good tasting berries improve with frost (still good in spring).



Hulten Family

Hulten Name

Hulten page

Accepted

Ericaceae

Vaccinium vitis-idaea

731

yes