

Rare Plants of B.C. available in nursery trade

Allium acuminatum Hook.

Herbaria: CAN, DAO, UBC, V, WS

Ref.: Taylor 1974b

Map: Taylor 1974b

Range: BC, WA and OR, south to CA and AZ, east to s WY and W CO

BC range: Southwestern BC (e Vancouver Island from Victoria, to Campbell River, Gulf Islands, Fraser Valley, north to Lytton and Pemberton)

Biogeocl.: IF, PP, CF, CH

Habitat: Dry places, stony or rocky ground

Rare status: R4

BC CDC status: YELLOW

Allium amplexans Torr.

Herbaria: CAN, DAO, UBC, V

Range: BC, nw WA, Columbia River Gorge, through OR to s CA

BC range: Nanaimo Lowland; Georgia Lowland (Victoria, Sooke, Shawnigan lake, Chatham Islands, Bentinck Island, Galiano Island, Powell River)

Biogeocl.: CF

Habitat: Open fields and hillsides

Rare status: R2

BC CDC status: BLUE

Status outside: Rare in WA

Armeria maritima (Mill.) Willd.

Herbaria: CAN, DAO, UBC, UVIC, V

Map: Hulten 1968

Range: Arctic North America to NF, on the Pacific Coast to s CA; Eurasia

BC range: Southern Vancouver Island (Sooke, Long Beach, Victoria, Saanich Spit, Parksville, Pacific Rim Park)

Biogeocl.: CF, CH

Habitat: Along beaches and coastal bluffs

Rare status: R4

BC CDC status: YELLOW [both subsp. *californica* and subsp. *purpurea*; in CDC listed separately]

Arnica chamissonis Less. subsp. *incana* (Gray) Maguire

Herbaria: CAN, DAO, GD, UBC, V

Ref.: Douglas 1982, Douglas and Ruyle-Douglas 1978, Maguire 1943

Map: Douglas 1982

Range: Southern YT to s Ca and east to sw ID and c UT

BC range: Scattered in Province; Interior Plateau (Chilco Ranch, Fiske Creek, Kleena Kleene), Alberta Plateau (Pouce Coupe), Columbia Mountains (Wardner)

Biogeocl.: BS, IF, IH

Habitat: Wet places
Rare status: R3
BC CDC status: BLUE
Status outside: Rare in continental NT

Balsamorhiza deltoidea Nutt.
Herbaria: CAN, DAO, UBC, V
Range: Southwestern BC south to s CA
BC range: Vancouver Island (Campbell River, Victoria, Thetis Lake)
Biogeocl.: CF
Habitat: Rocky bluffs, sandy coastal beaches
Rare status: R1
BC CDC status: RED

Brodiaea coronaria (Salisb.) Engl.
Herbaria: DAO, UBC, UVIC, V
Ref.: Taylor 1974b
Map: Niehaus 1971, Taylor 1974b
Range: Southwestern BC and Puget Sound, south to WA, w OR and CA
BC range: Southwestern BC (Vancouver Island north to Comox and Courtenay, Gulf Islands, mainland south from Powell River, Spences Bridge)
Biogeocl.: CF, CH
Habitat: Grassy slopes, rocky bluffs, heavy clay soils
Rare status: R4
BC CDC status: YELLOW

Camassia leichtlinii (J. Baker) S. Wats.
Herbaria: CAN, DAO, UBC, V
Ref.: Taylor 1974b
Map: Taylor 1974b
Range: Southern BC south to sw OR and CA
BC range: Vancouver Island (south from Nanaimo) and the gulf Islands
Biogeocl.: CF
Habitat: Meadows, prairies and hillsides where moist
Rare status: R4
BC CDC status: YELLOW

Camassia quamash (Pursh) Greene
Herbaria: DAO, UBC, UVIC, V, WS
Ref.: Haber and Soper 1980, Taylor 1974b
Map: Taylor 1974b
Range: BC south to CA, east to sw AB, MT, WY and UT
BC range: Southern BC (Vancouver Island from Victoria to Campbell River, Brooks Peninsula, the gulf Islands, Edgewood, Castlegar, Robson, Rossland, Creston, Glacier National Park)
Biogeocl.: CF

Habitat: Grassy places and moist areas, where dry by late spring
Rare status: R4
BC CDC status: YELLOW [both var. maxima Gould and var. quamash]

Carex inops Bailey
Syn.: *Carex pensylvanica* Lam.
Herbaria: CAN, DAO, UBC, V
Ref.: Crins and Ball 1983, Taylor 1983
Map: Crins and Ball 1983, Taylor 1983
Range: Eastern Asia; s BC to n CA and NM, east to NS and SC
BC range: Alberta Plateau (Hudson Hope, Taylor Flats), Vancouver Island (Victoria, Cowichan River), sw mainland (Hope, Yale)
Biogeocl.: BS, CH, CF
Habitat: Open woods
Rare status: R3
BC CDC status: YELLOW

Clarkia amoena (Lehm.) Nels. & Macbr.
Herbaria: DAO, UBC, V
Range: Southwestern BC south to c CA
BC range: Vancouver Island (Shawnigan Lake, Victoria, Nanaimo), Mayne Island, Saturna Island
Biogeocl.: CF
Habitat: Open or wooded dry, grassy areas
Rare status: R4
BC CDC status: YELLOW [both var. caurina (Abrams) Lewis & Lewis and var. lindleyi (Dougl.) Lewis & Lewis]

Crocidium multicaule Hook.
Herbaria: CAN, UBC, V
Ref.: Douglas 1984
Map: Douglas 1984
Range: Southwestern BC south to CA
BC range: Eastern and s Vancouver Island (Parksville, Comox, Campbell River, Duncan, Sooke), Gulf Islands (Saltspring, Galiano)
Biogeocl.: CF
Habitat: Sand dunes, sea bluffs
Rare status: R4
BC CDC status: YELLOW

Cypripedium calceolus L.
Herbaria: CAN, DAO, SFUV, UBC, V
Ref.: Luer 1975, Porsild and Crum 1961, Szczawinski 1975a
Map: Hulten 1958, 1968; Luer 1975, Szczawinski 1975a
Range: AK, YT, NT to NF, south to BC, OR, AZ, CO and NM, through New England to GA and west to TX; Eurasia

BC range: Southwest and se Interior, scattered in n Interior (Liard Hot Springs, Windermere, Summerland, Kamloops, Kelowna, Lillooet, Armstrong, Vernon, Lytton, Sicamous)
Biogeocl.: ES, BS, SS, CA, IH, IF
Habitat: Mossy swamps and woods, damp shores, along streams
Rare status: R3
BC CDC status: YELLOW
Status outside: Rare in
YT,PQ,AL,AZ,IA,LA,OK,WY,IL,IN,MI,PA,ID,MA,MN,DE,RI,KY,
KS,AR,threatened in NS,WA,WI endangered in

Dodecatheon dentatum Hook.

Herbaria: GD, UBC, V

Ref.: Taylor et al. 1975

Range: East side of the Cascades from s BC and WA to n OR, c ID, UT

BC range: Southcentral BC (Penticton, Keremeos, Manning Park, Cathedral Lakes Summerland, Apex Mountain, Princeton)

Biogeocl.: AT, ES, PP

Habitat: Waterfalls, streambanks, shaded moist slopes

Rare status: R3

BC CDC status: YELLOW

Dodecatheon hendersonii Gray

Herbaria: CAN, DAO, UBC, UVIC, V

Ref.: Taylor et al. 1975

Range: Southwestern BC, south on the west side of the Cascades to s OR, in the Coast Range:and Sierra Nevada to s CA

BC range: Vancouver Island (Esquimalt, Victoria, Shawnigan Lake, Gabriola Island, Saanich Peninsula, Thetis Lake), Lower Fraser Valley to Yale

Biogeocl.: CF

Habitat: Woods and prairies

Rare status: R4

BC CDC status: YELLOW

Dryas octopetala L. subsp. *alaskensis* (Porsild) Hulten

Rare status: not-included

BC CDC status: YELLOW

Erythronium oregonum Appleg.

Herbaria: CAN, DAO, UBC, UVIC, V

Ref.: Applegate 1935, Taylor 1974b

Map: Taylor 1974b

Range: Southern BC, through the Willamette Valley to s OR

BC range: Southeastern Vancouver Island, the Gulf Islands and adjacent mainland, Lower Fraser Valley

Biogeocl.: CF, CH
Habitat: Moist woods to open gravelly prairies
Rare status: R4
BC CDC status: YELLOW

Nerythronium revolutum J.E. Smith
Herbaria: CAN, DAO, UBC, UVIC, V
Ref.: Applegate 1935, Taylor 1974b
Map: Taylor 1974b
Range: Southwestern BC to nw CA, scattered in WA or OR
BC range: Southwestern BC (Vancouver Island from Victoria to Campbell River and Fort Rupert, Kingcome Inlet)
Biogeocl.: CH
Habitat: Riverbanks and light to fairly thick woods
Rare status: R4
BC CDC status: YELLOW
Status outside: Rare in WA

Helenium autumnale L.
Herbaria: CAN, DAO, UBC, V
Range: Southern BC to OR
BC range: Fraser Lowland (Langley, Pitt River, Sumas, Alouette River), Vancouver Island (Victoria), Thompson Plateau (Kamloops Lake)
Biogeocl.: CF, CH
Habitat: Marshy lakeshores and river banks, sloughs, damp ground
Rare status: R2
BC CDC status: BLUE [var. *grandiflorum* (Nutt.) Torr & Gray]

Hydrophyllum tenuipes A.A. Heller
Herbaria: DAO, UBC, UVIC, V
Range: West flank of the Cascades to the coast, from WA and s BC to n CA
BC range: Nanaimo Lowland (Mt. Finlayson, Victoria, Sooke, Goldstream Park Milnes Landing); Fraser Lowland (Clayburn)
Biogeocl.: CF, CH
Habitat: Moist woods at lower elevations
Rare status: R1
BC CDC status: BLUE

Iris setosa Pallas ex Link subsp. *setosa*
Herbaria: dao, ubc, v
Map: Hulten 1968
Range: AK, w-c YT, nw BC east to NF; Asia
BC range: Boundary Ranges (Bennett)
Biogeocl.: BS
Habitat: Floodplains, tidal flats, meadows, lakeshores
Rare status: R1

BC CDC status: none
Status outside: Rare in YT, AK

Lomatium urticulatum (Nutt. ex Torr. & Gray) Coult. & Rose
Rare status: not-included
BC CDC status: YELLOW

Lotus micranthus Benth
Herbaria: UBC, UVIC
Ref.: Taylor 1974c
Map: Taylor 1974c
Range: Southern BC to CA
BC range: Southwestern mainland and s Vancouver Island (Caulfield, Victoria, Wellington, Nanoose Hill, Sooke, Parksville, Cowichan Lake), Gulf Islands (Mayne, Galiano, Saltspring, Gabriola, Savary, Doomville)
Biogeocl.: CF
Habitat: Grassy places, mossy rocky bluffs
Rare status: R4
BC CDC status: YELLOW

Lupinus bicolor Lindl.
Herbaria: DAO, UBC, UVIC, V
Ref.: Dunn and Gillett 1966, Taylor 1974c
Map: Dunn and Gillett 1966, Taylor 1974c
Range: Southwestern BC to CA
BC range: Southern Vancouver island (Nanoose Hill, Victoria, Thetis Lake, Qualicum Falls, Nanimo), Gulf Islands (south Pender, Trail, Savary, Saturna, Saltspring)
Biogeocl.: CF, CH
Habitat: Sandy coastal areas
Rare status: R4
BC CDC status: YELLOW

Montia parvifolia (Moc. ex DC.) Greene var. *flagellaris* (Bong.) C.L. Hitchc.
Rare status: not-included
BC CDC status: YELLOW

Orobanche californica Cham. & Schiecht.
Syn.: *Orobanche grayana* auct., non G. Beck
Herbaria: UBC, UVIC, V, WS
Ref.: Heckard 1973
Map: Heckard 1973
Range: WA and adjacent s BC to s CA
BC range: Southern BC (Victoria, Sidney, Parksville, Campbell River, Bowen Island, Vancouver, Mitlenatch Island, South Pender Island)

Biogeocl.: CF

Habitat: Sandy beaches, parasitic on *Grindelia integrifolia* or *Franseria chamissonis*

Rare status: R3

BC CDC status: YELLOW

Oxalis oregana Nutt. ex Torr. & Gray

Herbaria: UBC, V

Ref.: Ogilvi et al. 1984

Range: Coastal BC to CA, west of the Cascades

BC range: Queen Charlotte Mtns. - Queen Charlotte Ranges (Slim Inlet),

Vancouver Island (Klanawa River, ne of Pachena Beach)

Biogeocl.: CH

Habitat: Moist woods

Rare status: R1

BC CDC status: BLUE

Penstemon ovatus Dougl. ex Hook.

Herbaria: DAO, UBC, UVIC, V

Ref.: Taylor 1974a

Map: Taylor 1974a

Range: Southern BC to n OR

BC range: Southwestern BC (Lower Fraser Valley and Vancouver Island)

Biogeocl.: PP, CF

Habitat: Open woods, open mossy ledges

Rare status: R4

BC CDC status: YELLOW

Perideridia gairdneri (Hook. & Arn.) Mathias

Herbaria: CAN, DAO, UBC, V

Range: Southern BC to s CA, east to SK, SD, CO and NM

BC range: Southern BC (Campbell River n to mouth of Dean River, Parksville,

Victoria, Sprout Falls, Saltspring Island, Mitlenatch Island,

Whytecliff, Point Atkinson, Milner, Flathead, Grand Forks)

Biogeocl.: IF, PP, CF, CH

Habitat: Woodlands, dry or wet meadows

Rare status: R4

BC CDC status: YELLOW

Status outside: Rare in SK

Rhododendron macrophyllum D. Don ex G. Don

Herbaria: CAN, UBC, V

Ref.: Szczawinski 1975b, Taylor and Taylor 1973

Range: In the Cascades, from BC through WA to OR and n CA

BC range: Southwestern BC: Skagit Range, Hozameen Range, Nanaimo Lowland (Chilliwack Valley, Hope, Skagit Valley, Manning Park, two

localities on Vancouver Island: Rhododendron Lake - Nanaimo, Weeks Lake
between Shawnigan and Port Renfrew)

Biogeocl.: CF, CH

Habitat: Moist woods in shade, ravines, openings in shady forests

Rare status: R2

BC CDC status: YELLOW

Ribes lobbii Gray

Herbaria: CAN, UBC, UVIC, V

Range: Southwestern BC to nw CA

BC range: Vancouver Island (Esquimalt, Bowser, First Nanaimo Lake, Parkville,
Nanoose Hill, Victoria, Duncan, Mt. Arrowsmith, Sooke), Gulf

Islands (Saltspring, Denman, Galiano)

Biogeocl.: CF

Habitat: Open woods and streambanks

Rare status: R3

BC CDC status: YELLOW

Satureja douglasii (Benth.) Briq.

Herbaria: UBC, UVIC, V

Map: Hulten 1968

Range: Southern BC south to s CA and east to n ID

BC range: Southern BC (Ainsworth, Lasqueti Island, Gulf Islands, Nanaimo,
Cowichan Lake, Kaslo, Sidney, Nanoose, Armstorng, Crawford Bay,
Victoria)

Biogeocl.: IH, CF

Habitat: Coniferous woods

Rare status: R4

BC CDC status: none

Sidalcea hendersonii S. Wats.

Herbaria: CAN, UBC, UVIC, V

Range: Southwestern BC to OR

BC range: Vancouver Island (Victoria, Alberni, Campbell River), Fraser
Lowland (Pt. Grey, Ladner, Langley), Alta Lake, Gabriola Is.

Biogeocl.: CF

Habitat: Meadows, wet places, tidal flats

Rare status: R2

BC CDC status: BLUE

Status outside: Rare in WA

Sisyrinchium californicum (Ker-Gawler) Dryand.

Herbaria: UBC, V

Range: Southwestern BC south to CA, west of the Cascade Mtns.

BC range: Southwestern BC (Vancouver Island from Tofino and Comox south to
Sooe, the Gulf Islands, Texada Island, Powell River)

Biogeocl.: CF, CH
Habitat: Edge of bogs or lakes
Rare status: R4
BC CDC status: YELLOW

Sisyrinchium douglasii A.G. Dietrich
Syn.: *Olsynium douglasii* (A. Dietr.) Bickn.
Herbaria: DAO, UBC, UVIC, V
Range: Southwestern BC through WA and OR to CA
BC range: Southwestern BC (Saanich, Nootka, Gulf Islands)
Biogeocl.: CF
Habitat: Rocky slopes where moist in early spring
Rare status: R4
BC CDC status: YELLOW

Sisyrinchium idahoense Bickn. var. *macounii* (Bickn.) Henderson
Rare status: not-included
BC CDC status: YELLOW

Symphoricarpus mollis var. *hesperius*
Rare status: not-included
BC CDC status: YELLOW

Trillium ovatum Pursh f. *hibbersonii* Taylor & Szczawinski
Herbaria: DAO, UBC, V
Ref.: Mitchell 1970, Taylor 1974b, Taylor and Taylor 1977a
Map: Fukudo 1975, Mitchell 1970
Range: Southwestern BC
BC range: Vancouver Island (Kyuquuot, Boat Basin)
Biogeocl.: CH
Habitat: Streambanks to open or thick woods, damp woods
Rare status: R1
BC CDC status: none
Note: Endemic to BC

Triteleia hyacinthina (Lindl.) Greene
Syn.: *Brodiaea hyacinthina* (Lindl.) J. Baker
Herbaria: CAN, DAO, UBC, UVIC, V
Ref.: Taylor 1974b
Map: Taylor 1974b
Range: Southwestern BC, through WA and OR to c CA, east to NV and ID
BC range: Southeastern Vancouver Island south from Campbell River, the Gulf Islands, and adjacent mainland south from Powell River and Lund
Biogeocl.: CF, CH
Habitat: Open grassy flats to midmontane meadows
Rare status: R4

BC CDC status: YELLOW