

# CHECKLIST OF COMOX BLUFFS VASCULAR PLANTS

(Date 25 June 2006. Chris Pielou)

## GYMNOSPERMS

### CUPRESSACEAE

Common juniper

*Juniperus communis*

Rocky Mountain Juniper

*Juniperus scopulorum*

### PINACEAE

Shore Pine

*Pinus contorta*

Western White Pine

*P. monticola*

Douglas fir

*Pseudotsuga menziesii*

Western hemlock

*Tsuga heterophylla*

## ANGIOSPERMS (dicots)

### ACERACEAE

Bigleaf maple

*Acer macrophyllum*

### APIACEAE

Spring gold

*Lomatium utriculatum*

American wild carrot

*Daucus pusillus*

### APOCYNACEAE

Sptrsdonh dogbane

*Apocynum androsaemifolium*

### ASTERACEAE

Yarrow

*Achillea millefolium*

Pearly everlasting

*Anaphalis margaritacea*

Pussytoes

*Antennaria ?racemosa* or *?neglecta*

Woolly eriophyllum

*Eriophyllum lanatum*

White hawkweed

*Hieracium albiflorum*

Hairy cat's-ear

*Hypochaeris radicata*

Wall lettuce

*Lactuca muralis*

Silverback luina

*Luina hypoleuca*

Tarweed

*Madia* sp

Mcoun's groundsel

*Senecio macouni*

**Blue**

Common dandelion

*Taraxacum officinale*

### BERBERIDACEAE

Vanilla-leaf

*Achlys triphylla*

Tall oregon-grape

*Mahonia aquifoliua*

Dull oregon-grape

*Mahonia nervosa*

BRASSICACEAE

Hairy rockcress  
Little western bitter-cress  
Shepherd's cress

*Arabis hirsuta*  
*Cardamine oligosperma*  
*Teesdalia nudicaulis*

CAMPANULACEAE

Scouler's harebell

*Campanula scouleri* **Yellow**

CAPRIFOLIACEAE

Twinflower  
Orange honeysuckle  
Common snowberry  
Trailing snowberry

*Linna borealis*  
*Lonicera ciliosa*  
*Symphoricarpos albus*  
*Symphoricarpos hesperius*

CARYOPHYLLACEAE

Field chickweed  
Slender sandwort  
Big-leaved sandwort  
Small-flowered catchfly  
Shining starwort

*Cerastium arvense*  
*Minuartia tenella*  
*Moehringia macrophylla*  
*Silene gallica*  
*Stellaria nitens*

CELASTRACEAE

Falsebox

*Paxistima myrsinites*

CLUSIACEAE

Bog St John's-wort  
Common St John's-wort  
Western St John's-wort

*Hypericum anagalloides* **Yellow**  
*Hypericum perforatum*  
*Hypericum scouleri* **Yellow**

CORNACEAE

Pacific dogwood  
Bunchberry

*Cornus nuttalli*  
*Cornus canadensis*

CRASSULACEAE

Oregon stonecrop

*Sedum oreganum*

ERICACEAE

Arbutus  
Hairy manzanita  
Hybrid manzanita  
Kinnikinnick  
Salal  
Dwarf blueberry  
Red huckleberry

*Arbutus menziesii*  
*Arctostaphylos columbiana* **Yellow**  
*Arctostaphylos media* (= *A. columbiana* x *A. uva-ursi*)  
*Arctostaphylos uva-ursi*  
*Gaultheria shallon*  
*Vaccinium caespitosum*  
*Vaccinium parviflorum*

FABACEAE

Small-headed clover

*Trifolium microcephalum*

Tomcat clover  
American vetch

*Trifolium willdenowii* (was *tridentatum*)  
*Vicia americana*

GERANIACEAE  
Bicknell's geranium

*Geranium bicknellii*

GROSSULARIACEAE  
Red-flowering currant

*Ribes sanguineum*

LAMIACEAE  
Self-heal  
Yerba buena

*Prunella vulgaris*  
*Clinopodium douglasii*

MONOTROPACEAE  
Candy stick  
Pinesap  
Indian-pipe  
Gnome-pant  
Pinedrops

*Allotropa virgata*  
*Monotropa hypopithys*  
*Monotropa uniflora*  
*Hemitomes congestum*  
*Pterospora andromeda*

**Yellow**

ONAGRACEAE  
Fireweed  
Small-flowered willowherb

*Epilobium angustifolium*  
*Epilobium minutum*

OROBANCHACEAE  
Vancouver groundcone  
Naked broomrape

*Boschniaka hookeri*  
*Orobanche uniflora*

**Yellow**

PLANTAGINACEAE  
Common plantain

*Plantago major*

POLEMONIACEAE  
Vari-leaved collomia  
Pink twink

*Collomia heterophylla*  
*Phlox gracilis*

**Yellow**

POLYGONACEAE  
Polygonum douglasii

*Polygonum douglasii*

PORTULACACEAE  
Pale springbeauty  
Columbia Lewisia  
Blinks  
Small-leaved montia

*Claytonia exigua*  
*Lewisia columbiana*  
*Montia fontana*  
*Montia parviflora*

**Yellow**

PRIMULACEAE

Pretty shootingstar  
Broad-leaved starflower

*Dodecatheon pulchellum*  
*Trientalis latifolia*

PYROLACEAE

Menzies's pipsissewa  
Prince's pine  
Pink wintergreen

*Chimaphila menziesii*  
*Chimaphila umbellata*  
*Pyrola asarifolia*

RANUNCULACEAE

Lyall's anemone

*Anemone lyalli*

RHAMNACEAE

Redstem ceanothus

*Ceanothus sanguineus*

ROSACEAE

Saskatoon  
Wild strawberry  
Wood strawberry  
Large-leaved avens  
Oceanspray  
Sticky cinquefoil  
Bitter cherry  
Baldhip rose  
Nootka rose  
Black raspberry  
Trailing blackberry

*Amelanchier alnifolia*  
*Fragaria virginiana*  
*Fragaria vesca*  
*Geum macrophyllum*  
*Holodiscus discolor*  
*Potentilla glandulosa pseudorupestris*  
*Prunus emarginata*  
*Rosa gymnocarpa*  
*R. nutkana*  
*Rubus leucodermis*  
*Rubus ursinus*

RUBIACEAE

Cleavers

*Galium aparine*

SALICACEAE

Sitka willow

*Salix sitchensis*

SAXIFRAGACEAE

Small-flowered alumroot  
Smooth frigecup  
Small-flowered frigecup  
Alaska saxifrage  
Grassland saxifrage  
Rusty-haired saxifrage  
Foam flower

*Heuchera micrantha*  
*Lithophragma glabrum*  
*Lithophragma parviflorum*  
*Saxifraga ferruginea*  
*Saxifraga integrifolia*  
*Saxifraga rufidula*  
*Tiarella triifoliata*

## SCROPHULARIACEAE

Scarlet paintbrush  
Large-flowered blue-eyed Mary  
Small-flowered blue-eyed Mary  
Chickweed monkey-flower  
Yellow monkey-flower  
Sickle-top lousewort  
Coast penstemon  
Alpine speedwell

*Castilleja miniata*  
*Collinsia grandiflora*  
*Collinsia parviflora*  
*Mimulus alsinoides*  
*Mimulus guttatus*  
*Pedicularis racemosa*  
*Penstemon serrulatus*  
*Veronica wormskjoldii*

## VALERIANACEAE

Sea blush

*Plectritis congesta*

## VIOLACEAE

Early blue violet  
Stream violet  
Trailing yellow violet

*Viola adunca*  
*Viola glabella*  
*Viola sempervirens*

## ANGIOSPERMS (monocots)

### JUNCACEAE

Many-flowered wood-rush

*Luzula multiflora*

### LILIACEAE

Harvest brodiaea  
Common camas  
Chocolate lily  
Tiger lily  
White triteleia  
Meadow death-camas

*Brodiaea coronaria*  
*Camassia quamash*  
*Fritillaria affinis*  
*Lilium columbianum*  
*Triteleia hyacinthina*  
*Zigadenus venenosus*

**Yellow**

**Yellow**

**Yellow**

### ORCHIDACEAE

Fairy-slipper  
Spotted coralroot  
Western coralroot  
Rattlesnake-plantain  
Heart-leaved twayblade  
Royal rein orchid  
Alaska rein orchid  
Ladies' tresses

*Calypso bulbosa*  
*Corallorhiza maculata*  
*Corallorhiza mertensiana*  
*Goodyera oblongifolia*  
*Listera cordata*  
*Piperia transversa*  
*Piperia unalascensis*  
*Spiranthes romanzoffiana*

### POACEAE

Hair bentgrass

*Agrostis scabra*

Dune bentgrass  
Silver hairgrass

*Agrostis pallens* **Blue** [CHECK]  
*Aira caryophyllea*

Early hairgrass  
Soft brome  
California oargrass  
Timber oatgrass  
Blue wildrye  
Western fescue  
Junegrass  
Common witchgrass  
Narrow-flowere bluegrass  
Small fescue  
Rattail fescue

*Aira praecox*  
*Bromus hordeaceus*  
*Danthonia californica*  
*Danthonia intermedia*  
*Elymus glaucus*  
*Festuca occidentalis*  
*Koeleria macrantha*  
*Panicum capillare*  
*Poa stenantha*  
*Vulpia microstachys*  
*Vulpia myuros*

## LYCOPODIOPSIDA

### SELLAGINELLACEAE

Wallace's selaginella

*Selaginella wallacei*

## FERNS (POLYPODIOPHYTA)

### OPHIOGLOSSOPSIDA

#### OPHIOGLOSSACEAE (both spp?)

Least moonwort  
Common moonwort

*Botrychium simplex* **Blue**  
*Botrychium lunaria*

#### ASPLENIACEAE

Maidenhair spleenwort

*Asplenium trichomanes*

#### DRYOPTERIDACEAE

Narrow-leaved sword fern  
Sword fern

*Polystichum imbricans* **Yellow**  
*Polystichum munitum*

### POLYPODIACEAE

Licorice fern

*Polypodium glycyrrhiza*

PTERIDACEAE

Indian's-dream

*Aspidotis densa*

Parsley fern

*Cryptogramma acrostichoides*