

June 26/02 cont

Bodega Ridge

Lots of *Clarkia amoena*

- few *Austrosisylos x medea*

Shows line SE of spotlight cone

~~adjust~~ 100 460 094 5423187

SW 30m SW lots of *Lomatium grayii*

associates - *Aldemar, Castilleja,*

Grindelia, Sedum sp.

nearby *Pseudomen, Coniophila, Podalyria*

Elyngium, Hedeoma

220+ plants counted.

~ vertical rock cliffs

in clefts - some on ledges

second soap bubbles leap

100 460 951 5422322

(156)

{ e.g. abundant on cliffs to NW

+ ~50° poor visibility from viewpt.

June 26/02 /cont

Roxbury Cove - no visible
Lomatium grayi - no clfts inside
cove.

low scarp side cliffs (Grammer Rd)
no. Lg.
- Monague no duck -

(L)

Mr. Goliang

2943 *Elytropis leptocephala*

small wetland w/ Porcupine, Catkin
Canebrake, Eleocharis, Onion grass,
Moss back

10U473362 5412450

300m (GPS)

July 3/02 Brown Ridge

all *Philadelphus lewisii* to cliff top

Loc 1 *Clarkia purpurea*

on ledge above rock outcrops
flat area slope 70% +

el 316 m (GPS) ~10m down from outcrop
UTM 100 488344 5401984

associates: *Anthodio*, *Cynocri*,

Madigna, *Aira car*, *Bromus se*

Rumadace, *Selaginell*, *Poa-sec*

within 1m - 15 plants

add single v 4m east

at outcrops above 4m add 3

+ 2 more 5m west.

Loc 2 along ridge crest ~60m E

(or ~20% slope, rock outcrops / scree)

elv 319 (GPS)

UTM 100 488409 5401987

71 plants in 2 x 4m area

w/*Anthodio*, *Bromus se*, *Poa-com*

Poa-sec, *Aira car*, *Selaginell*

Hypoxid, *Daucpus*, *Madigna*

Elyon glau

7 more singles within 5m

(158)

down slope SE 40m add +8

same associates as last
site down

along ridge & down slope to east

To 10U 438839 540193

in this area previous July 15
200+ widely spread green.
This year still green partly
- This year fully dry on July 2

12 additional plants observed.

below ridge - along top
of ridge

coll # 2944 Clarkia P.

July 11/2002 Brock Ridge East

just above Taylor Pt

no coll# Clarkia parviflora

about 30 m below ridge crest

on rocky ledge outcrops
on grassland bluff

(159)

July 11/02 cont

associates: Bromus, Sripium, Cynoglossum, Aira car., Anthoxanthum, Hypoxis, Siligal, Madigata, Selaginella, Trifolium pratense, Dactylis, Pteridium, Epilobium, Rumex acetosa, Lepidium virginicum

100489950 5401791

202m (GPS) aspect NNE
slope 80%

15 plants obs. plot +
 1.5×0.5 m area

detailed search 20m all directions
~~no stems or~~

(13) additional in 2×2 m 10m
upslope.

(160)

additional 62 plants
at in 2×3 m area
10V 4899900 5401795

July 11/02 cont

50m to west

Same assoc / etc. el 223m (GPS)

coll# 2945 Clarkia p. varg.

add site @ 100488953

5401935 291m (GPS)

slope 40% exp 90°

Brome ~~Ait~~ ~~Scutellaria~~ grass bluff
w/ some rock outcrop

5 plants - widely spaced
at 11 >1m apart

associates

Bromegrass, Anthodio, Aitkenian

Silagrass, Solaginal, Hyperas,
Valpo gro, Rumeace, Madigras

add clump of 7 add plants 5m
west same ledge

July 13/02 Brown Ridge

16 *Chenopodium parvum* g.

30-40 m west of strand 2

Scattered. Same associates
≠ habitat as site 2

Agnostic coll ② = scabra
(renovis)

100 488591 5401982

el (319m) (GPS)

50% slope aspect 185°
one clump 30 cm x 70 cm

cf. *Cynocri*, *Bromus*, *Quercus*
Hyporad.

July 14/02 Galiano I

162
Spergularia macrotheca

on shoreline conglomerate boulders
w/ *Puccinellia maritima*

July 14/02 cont
gallus I

6 plants on boulders

100 - 472 ~~2~~ 664 5412130

Stand of *Lomatium nudicaule*
100 461090 5422112

Seed collection and. Pioneers

+ weevils

Sedges, Achillea, Bromus
Glandularia, Eclipta, Epilobium sp.
Malica haworthii, Conictis,
Cyrus, Acer macrophyllum
Alyssum, Conictis, Koelreuteria
Pachysandra, Arabis, Sedum
(Pewee) (Hobbit)
Camassia, Sonchus, Brunneum
Agrostis gracilis
from edge of pop in V.T.M. moderately
common in fissures of ledges

520 plants to end at

UTM 460746 5422445

100 m further picked up again
some *Oenothera* but not close

Pop 240 plants

curved
at 40460515 5422618

+ 450 to

1004609030 54228127

+ 70 430

and 459725 5423446

July 20/02 North Rwanda

Oaks glen ~ 600 m top

* 250 m down

- no *Clarkia* sp observed

(164)

July 20/02 South Parker

Mt Nomura

100 492 232

5400 651

239 m (GPS)

July 22/02 Telescope deck effects of Tzeukle

Bernie Guyader 1965

6th Ave E, Courtenay

250-338-6261

July 23/02 Honby I

unknown coll on lower cliff

Linum Gienne

2946 w/ Dantol, Racoon, Carex

Trifoli, Cynoach, Madigna

Eriogon. Epilobsp. Anthodo

on 15% slope, open at top
of ravine cliff

exp. 210, el 139m, slope 10%

~100 + plants over 10 m of cliff.

acc 7m 100 377 049 5485 600

also obs two large Clarkia
ano one near,

July 23/02 cont

Top of Mt Goffey

Possible 3+ plants *Coccomyces* sp?

100377437 5486728
292m (gps)

on unreachable edge of cliff
~~at least~~ 6-7' below another
unreachable ledge.

w/ Packnagr, Alliiv, Racosan, Heucnic,
Brachythecium sp. Section one
Coccomyces (wuz mel)

Whidbey Island Bay

2947 coll. *Thiglochin*? *coccinea*
w/ *Distichia* sp., Planman,
Ariptat,

(166)

Helinell Park shoreline to 1km
n west of Park Boundary

No.

July 23/02 Hornby I cont

obs Minawia tenuella on
high tide line rocks, north
side of point @ Hellumell Pt.

search range UTM's

(1)

10U 388290 5487094

to 10U 385099 5486445

Oct 19/02 Oak Bay Beach Hornby
Island

April 15/03

(67)

Old Point Farm Great Bear

SE corner