Aug 21–22/97

Texada I

Obs Lake & fen beyond Angel L
UTM 10408340E 5493140N
7.3 km SE of Hydroelect on Anderson Bay Road, 580m
Gentiana sceptrum

fen to W of above
Drosera anglica very abund.
w/ Carex lasiocarpa

✓ obs add Ophioglossum pusillum / Typha / Carex lasiocarp. mix
another 100 etc yhara yhara UTM 10408480E 5493550N
1% 160°S, 620m

from wetland draining Lake formerly known as Bob's UTM 10407560E 5494820N
Aster in bud suspect A. borealis

5 sites

Aug 22/97
Texada I

obs ~~West~~ EAST Hydro station Rd

Aug 22/97

obs ✓ no #
Ophioglossum pusillum 4.2
~~West~~ EAST Hydro station Rd - km ~~3.5~~
Sedge / Calluna swale in Fd
Pf. Hw forest
aspect — 200°E
slope 0

65

elev 380 m

10404450E × 5499805N — corr UTM ~~10404886E 5499805N~~
Lat/Lon 49°38'36"N 124°19'03"W

note ~90 plants w/ Carex rostrata & in dry Calerigon gigantea mats

check call Tumus ~~falcatus~~ ? G. cobrillii
first flowing stream west Hydro Rd.

check Powell R Townsite Substation for Senecio macounii
— not there —

Aug 22/97 HO, PO, JJ
767 JJ
Woodwardia fimbriata

logging road south of Hydro East Station

2.35 km SE of Hydro Stn.

seep area along road & under 15 m second growth Fd, Hw
aspect 50°
slope 10%
elev 110 m
UTM 10 408400E 5496316N
Lat/Lon 49°36'45" 124°16'05"W

(66) 927.069

5 large dead crowns under trees

Aug 22/97
Texada

notes: 120 plants 2 only w/ 2ed year fronds & only one of those substantial size. Rest small immatures. along 150 m of rd.
associates Fd, Hw, Blechnum spicant
Adiantum pedatum, liverwort ~~Conoseluim~~ Conocephalum conicum
Ophioglossum pusillum
Hypericum anagaloides, Premidim aquilin
Tmavs effosus, Sphagnum ~~gregorsonii~~ girgensohnii.

Obs ✓

Aug 22/97 HS, PJ
no #, obs only
Ophioglossum pusillum
habitat, loc etc as for
767 JJ

notes: 100 plants

Obs

single Woodwardia fimbriata
habitat etc. as 767 JJ
WF08

UTM 10 407973E 5496947N
elev. 90 m

92F.069

10 NSDE

67

Obs Juncus supiniformis on bc of next obs.

Obs 8 Aug 22/97
no # no coll
Ophioglossum pusillum
East Hydro Rd. km 3.5
boggy streambed
aspect — 200° S
slope <2%
elev 440m
OP2 UTM 10404013 5500260N
lat lon 49°38'48"N 124°19'47"W

notes
~100 plants in slow flowing creek bed w/ Hypericum anagalloides Senecio indecorus Juncus effusus Drosera rotundifolia, Mimulus moschatus Bryophyllum multifidum, Lycopus uniflorus Juncus ~~falcatus~~ covillii

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Aug 22/23-97
Texada I.

Obs.

Aug 22/97
no #, no coll
Ophioglossum pusillum
East Hydro Rd, km ~~3.15~~ 2.8
Edge of Carex lasiocarpa fen
aspect — = 200°S
slope 0
elev 440m
UTM 10 403434E 5500549N
lat lon 49°38'59"N 124°20'16"W

OPS

notes: 60 plants in low area adjacent to fen w/ Carex ~~lasio~~ lenticularis, Carex leptalea, Drosera rotundifolia, Hypericum anagalloides, Juncus falcatus, Sphenolobus geniculatus,

5 sites

Aug 23/97
Texada I

Aug 23/97
768JJ wf15
Woodwardia fimbriata
km 3.70 Cook Bay Rd
seepy roadside ditch

aspect 235° S55W
slope 20° / 35%
elev 390 m
WW1 92F.059 UTM 10 407 370E 5492294N
lat lon 49°34'34"N × 124°16'53"W

NOTES: 9 plants on roadside, 4 crowns mature, 2 middle age & 3 immature
Senecio macounii, Fd, Pl forest w/ Vaccinium ovatum
Blechnum ~~spicant~~, Tsuga heterophylla
+ 3 immature plants in sedge fen 2×30 cm & 50 cm fronds
w/ Carex obnupta, Mnium glabrescens
Conocephalum conicum
Ribes ~~[illegible]~~ divaricatum

Aug 23/97 HO, RF, JJ
769 JJ WF16
Woodwardia fimbriata
bm 5.0 Cook bay Rd
steepy roadside Fd, Pl forest
aspect 155° S25E
slope 15° / 25%
elev 275 m
WW2 92F.059 UTM 10 408 075E 5491223N
lat lon 49°34'00"N 124°16'17"W

70

Aug 23/97
Terrabat

notes: Along 200 m of road
in Fd, Pl forest 20m canopy
w/ Holodiscus discolor, Vaccinium ovatum
Blechnum spicant, Senecio macounii
Symphoricarpos albus

- 1 plant in ~~swamp~~ fen on wet bog
w/ Petasites f. Hypericum anagaloides
- along road 99 crowns
about 10 large mature plants
~20 immatures on grader throw
& several large crowns, reduced
but alive along 200 m of rd.

Obs 10 Aug 23/97
no coll no #
Ophioglossum pusillum
km 5.0 Cook Bay Rd
fen w/ Typha, Carex leptalea
aspect —
slope 0 —
elev 275 m
WOZ UTM 10408075E 5491223N
Lat Long 49° 34' 00"N 124° 16' 17"W

notes: 2 plants obs w/ Carex leptalea
Typha l, Juncus falcatus, J. effusus

Aug 23/97
770JJ Wf17
Woodwardia fimbriata
km 6.5 Cook Bay Rd
seepy bank of roadside ditch
w/ slow flowing water
aspect 110 S70E
slope 2%
elev 225m
WW3 927.059 UTM 10409239E 5490428N
Lat/Lon 49°33'35"N 124°15'18"W

notes 20 plants, mostly mature
very wet ditch w/ Hypnum
amagallides, Tuncus ensifolius, J.
effusus, Petasites frigidus, Blech spic.
forest Fd, Pl 10-15m canopy
w/ Vaccinium ovatum understorey

Aug 23/97
771 JJ assigned ← no # obs only
Woodwardia fimbriata Wf09
Road up from Cook Bay rd around Mt. Stephens
seepy bank on steep rd

aspect: 180° S S
slope: 30° / 60%
elev: 310m-340m

Aug 23/97
Texada I

WW4
92F059

UTM 10410116E 5490225N
lat/lon 49°33'29"N 124°14'34"W

notes: large healthy mixed age population along 200m of rd.
Fd, Pl forest 20m
associates all roadside weedy sps.
Hypochaeris radicata, Holcus lanatus
Euphrasia ~~officinalis~~ nemorosa, Juncus effusus
Lactuca muralis, Senecio jacobaea
S. macounii
several hundred large mature crowns
& ~1000 smaller & immature

Aug 23/97
2853
lycopodium sitchense
Mt Shepherd / ~~Cathedral~~ Lake Rd
over grown logging rd
in Fd, Hw forest
aspect 130°
slope 10° / 19%
elev 600m
UTM 10412660E 5490030N
~~10413499E 5488601N~~
lat lon ~~49°32'38"N 124°11'54"W~~

L41/2 bad UTM corrected from map.

note 50 plants mixed w/ lycopodium
clavatum & viola sempervirens

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Aug 23/97 HJ PJ
2854
Senecio macounii
Mt Shepherd Rd
dry swale in patchy second growth
Fd, Pl forest
aspect 180°
slope 0
ele ~770m
2854 UTM 1041392 3E
~~[illegible]~~ 5488872 N
~~lat~~ Lon 49°32'47"N 124°11'24"W

notes: ~~several~~ ~250 hundred plants in swale
& hundreds more on all roads & rock
out crop ridges in area — very abundant
in swale associated w/ Botrychium
multifidum, Fragaria virginiana,
Agrostis scabra, Digitalis purpurea
Hypericum anagaloides

Aug 23/97 HJ PJ
2855
Carex pachystachya
all as # 2854
100 in swale w/ # 2854 same associates

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