

~~Sept 2/96~~ Creek below Marion L.

UBC research forest  
helloggi 122°32'44" W  
x 49°17.45"

note *Gentian* *sceptrum* ✓  
*Carex lenticularis* 2588 coll  
*Juncus supiniformis* 2590 coll  
*Aster modestus* 2591 coll  
*Carex canescens* 2589 coll  
also note *Utricularia uliginosa* ✓  
*Juncus supiniformis* 2589 B  
in rocks ~ need fast water

### Marion L.

122°32'44" x 49°17'25"

*Hypozia occidentalis* ✓  
~~*Lycopodium inundatum*~~ 2592 coll

*Sanguisorba menziesii* 2593

122°35'44" 49°18'26"  
Loon L. steep shore all openwater

shore *Spiraea*, *Vaccinium*,

*Douglasia grandiflora*

habit Nuttall & *Polygonum* native

*Isoetes echinospora* 2594 coll

*Sporangium emersum* 2595 coll  
2596 skipped #

*Scirpus microcarpus*

*Carex stans* var

Blaney L

Deep open water \*

$122^{\circ}34'44''W$

$49^{\circ}17'150''N$

edge

*Mycetophila*

*Sphagnum* s.

*Ledum groenlandicum*

*Carex stans*

on edge sphagnum moss

*Mycetophila*

*Kalmia* sp.

*Drosera* & fa

*Rhytidospora* a

some heath red splay.

*Oxyccus* s.

water

*Utricularia vulgaris*

*Nuphar*

*Potamogeton gramineus*

*Utricularia intermedia*

Ship man

*Lycopodiella inundata* 2597 coll ✓

*Menyanthes trifoliata*

*Agrostis scabra*

Spectacle

~~Spectacle lake powerline f.~~  
 $123^{\circ}37'25''W \times 48^{\circ}34'37''$

Spart *Spartina anglica* 5

coll 5 spp "

*Ledum groenlandicum* 2  
*Lycopodium ciliolatum* 1



C. parv

*C. flavum* 2598 coll ✓ 1

*Carex laevis* 5

C. interior 4

*Lycopodium ciliolatum* 2

*Potentilla palustris* 2

*Rhytidospora alba* 1

*Canad. livida* 2599 coll ✓ 1

~~*Canad. livida*~~

few scattered Spruce Dr.

<i>Hypericum canagalloides</i>	1
<i>Menziesia trif.</i>	+
<i>Grevillea scabra</i>	+
<i>Vista palustris</i>	+
<i>Aquilegia scabri</i>	+
<i>Oxybrychos o.</i>	+
<i>Carex rostrata</i>	+
<i>C. sibirica</i>	+

Dwarf

<i>Dalibertia ovalis</i>	5
<i>Carex lasiocarpa</i>	2
<i>Nyctagyp.</i>	1
<i>Menziesia</i>	1
<i>Rhytidio spora</i>	1

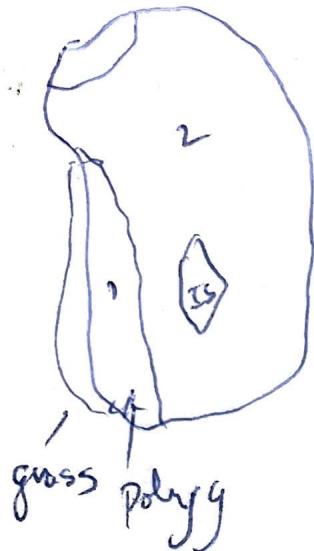
Cz area

<i>Carex sordidiss</i>	5
<i>Gilia trifida</i>	1
<i>Lycopodium v.</i>	1

Spectacle Lake

<i>Turritis glabra</i>	✓ 2600
<i>Carex flava</i>	✓ 2601

Sept 16 Somers Lake 123°40'57" 48°47'58" hydropiperoides



- 1 *Polygonum hydropr.* 5 not coll  
grass *Glyceria maxima* 3 ✓ 2602 coll  
*Typha* 1  
comp *Bidens amplissima* + 2603 coll  
? *Potentilla riddellii* + 2604 coll  
*Salix geyeriana* +

2.

### *Potamogeton natans* 1

*Lemna minor* 4 tenellus

fields near lake { *Psilocarpus dentatus* 2605 coll  
*Equisetum arvense* 2606 coll

Sept 16 Clamavios Lake (Filler L)

water open & clear - some small areas  
of introduced *Nymphaea* & *Iris pseudacorus*  
on mud edge

*Turritis glabra*

*Ranunculus aquatilis*

*R. flammula*

*Nuphar polysepala*

small areas of *Typha*

{ *Sparagnum* etc

no floating veg.

Sept 11/96

shore: *Solix* - *Spiraea*

+ *Alder* - *Solix lasiandra* - (?) beyond

Wolf Creek (Deadwood Cr)  $124^{\circ}10'0''W$   
 $\times 49^{\circ}05'15''N$

*Alder*, *Willow* edge, *Phragmites*

no water vegetation or bank

*Mycetophyllum*

modestus  
coll aster modestus 2607 coll  
streamside grassland Poa Torreyochloa  
2608 coll

Erophorum farr Maidu Lakes paciflora

upper swamp



*Typha* l.

5

*Solix sitchensis*

3

*Solix lasiandra*

3

*Spiraeo* d.

3

*Carex laevigata* var. *lanceolata* coll 1 ✓

*Carex*

*Truncatula* *ensifolia*

1

*Sporogon angustifolia*

*Torreyochloa paciflora*

*Lycopodium*

*Vitis palmata*



2609 coll

middle area add

Sept 15/26

*Carex rostrata*

*C. cespitosa* \*

*Juncus acutus*

✓

2610

~~unmarked~~

open area add

*Phragmites australis* +

*Tacca superba* 4

*Carex rostrata* 2

*Sarcococca* +

*Drosera rotundif.*

*Dulichium arundinaceum* 1

*Juncus effusus* - +

*Carex interior* +

*Nyphaea p.* +

*Carex lasiocarpa*

*Ledum glabratum* +

*Potentilla polystris* +

*Oxybryis scabra*

*Gaura trifida*

*Elymus caninus* ~~other~~ 2611 ✓ coll

*Polygonum*

Lemnaceae

add *Spiraea*

*Typha*

*Athyrium f.f.*

*Haberomia hyperborea*

*Hypericum a. f.f.*

*Lysidice*

*C. cuspidata* most abund.

Aster from creek uncommon

### Nanaimo L power-line fair

*Carex verna* 5

*Veronica scutellata* 1

from hydros cut *Arenostaphylos columbiana* ✓ 2612

### Buttertubs Marsh

#### Typha areas

*Typha* 5

*Phalaris arundinacea* 1

*Juncus effusus* 2

*Iris pseudacorus* 1 ✓

*Saxifrage sarmentosa* 2613 coll ✓

*Urtica palustris* 2614 coll

*Lysimachia thyrsiflora*

*Galium trifidum*

*Juncus acuminatus*

*Lycopodium curnif*

*Veronica subulata*

Sept 11/26

Sept 11/96

Open water

*Potamogeton nodosus* |  
*Myriophyllum spic.* |  
*Lemna minor* +  
*Hippurus vulgaris* |

mass on N side *Polygonum amphioxys* |

Sept 11/96

Rutherford Pond

Marlins

water

*Potamogeton nodosus*  
*Myriophyllum spicatum*  
*Sparganium americanum*  
*Lemna minor*  
*Alisma plantago-aquatica*  
*Polygonum aquatum*

edge

*Eleocharis palustris**Tinus effusus**Phalaris arundinacea**Eleocharis**Potamogeton*2615 coll ✓  
2616 coll ?

front pond in rd. add

*Potamogeton amplifolius* ✓ 2617 coll*Hippurus vulgaris*

Sept 12/96

Cumberland Green Chels Pond

Sept 12/96

Edge

*Populus tremula*  
*Salix las & scabria*  
*Cornus stolonifera*  
*Spiraea J.*  
*Widus fusca*

open area

*Spiraea J.* 1

no flowers

*Typha latifolia* 2 (5) ✓

*Juncus effusus* 3 2618 coll

*Drosera rotundif* +

*Lycopus unif.* 4

*Agrostis scabra* ±

*Rhyndera spva alba* +

*Salix* sp <sup>hookeriana</sup> ~~geyerana~~ Nott coll + ass

*Mysophyllum spec* + ✓

*Carex canescens* 2619 coll 4

*Juncus ensifolius* +

*Carex laevigata* +

*C. sibiricus* 1

*Sporogonium revolutum* +

*Ledum groenlandicum* +

*Lysidice americanum* +

*Micranthes litoralis* -

on hummocks →

Douvert Chedabucte fan Sept 12/86  
exciseo 124° 48' 02" 49° 32' 45"  
Carex ~~vaginata~~ stans, Sphagnum, 50m  
Bulidium avud.  
Drosera rot.  
Lycopis wif.  
Potentilla palustre  
Viola palustris  
Tragopogon effusus  
Galium orifidum  
~~Elatine ludwigii~~ palustris  
Hypericum anagalloides  
grauw? Potamogeton epihydrus 2620 coll.  
Oenothera canescens  
Lythrum thyrsif.  
Carex lassocarpa  
Eleocharis palustris  
Veronica scutellata

Open water Lemna minor

Nuphar

Mystrophyllus spir

Spirodella poly

Solidago canadensis

Phalaris arundinacea

*Agrostis* sp. not scabra

Sept 12/26

*Epilobium* ~~var~~ ssp.

*Potamogeton* coll? 2621 coll.  
*Potamogeton* epiphytus 2623A  
*Vitis* moschata ✓

*Myosotis laxa*

*Agrostis* scabra

*Carex* ~~assimilis~~

in woods *Wzula parviflora* 2622 coll.

Town stream wide area

*Scorus* caeruleus

Chickadee L.

colls      *Scorus* subcordatus 2623B ✓  
*Sutellaria galanoides* 2624A coll.  
*Carex* leptalea ✓ 2624B  
~~*Potamogeton*~~

Graham L.

*Borassia* schreberi (S) in small areas  
*Nepharia* polyzypoda 1  
*Potamogeton* epiphytus 1 2625 colls  
*Dulichi* - *wundiraceae* 1  
*Myosotis* laxa 1  
*Polygonum* polystachys 1  
*Myriophyllum* spinosum 2