

Pools. Dunes. *Trifidub.* *Hippocratea*, *Sagittaria*
red w/black
Cavestia

Starlings pools. *Syrinx canus* 40% of shore

Killdeer. *Tinus balt.* 30%, *Ticus aff.* 2%, *Carex ob.* 5%
ref. humbird *Sparc. amers.*, *Mynio p. brach.*, *Hippopus volg.*,
Merluca ar+ *Equisetum ar.*, *Typha latif.* +

Sea side dune - bed of *Ticus balticus* ^{brevirostris} 40%
w/ *Ostrea*, *Thif rep.*, grasses

into *Elymus mollis* w/ patches of air

Montia perfol. *Cassia v.* *Aldini* *Maru.*
Cardamine alp. + *Marta howellii*

Goose nest *Elymus* band w/ *Carex ar.* 5% + grasses 20%
+ pair Baffled head

Goldeye pair & Red br Merguse pair in pools

bit of *Rosa nitida* by pools (2 places)

Willows *Salix* ^{hooperian} ~~sitchensis~~ THL, yellow night

Melancholy
in sedge
area

Second pool ~ 20% *Potamogeton* coll on surface

water edge grasses inc. *Alisma* of later



in dry for area soil-text sand

Dry fox *Carex ob.* 50%
grass meadow 70-78m 10%
Tinus balt. 0% 202

Raven

additional spp. Hypochaeris ✓,
Thif repens, Pseudonotropis (Lidb. prae
Slopeans ↑ Timbs off, in
grass pac Cyttus 1% Rosa with 1%
Cynosorus crinit fairly abund
grass area prob mostly Poa p. f. Cynos.
+ Agrostis spp.

Mosaic of grass, Compx of Timbs types

Trees at edge upper end
Ilex ^{a few %} & Dr w/FD blocks of Timbs off
Sambucus few. small dryng swale w/ abund Monard.
sage + M. fascia & Aca p.
Purshia several

upper edges also blocks of heavily browsed
Sword fern

+ L. coronariae horiz

Pubos speciosus one bush

Chickadee
System
(Lugger)

Snipe

Upper end pool. Dr 40% Aca 20% - prev grasses
of forbs. in water Carex ab. 10%.

Polygonum spp 10%. Sparganium 10%
Torreyella - 6%. Timbs off +
Pubos spec +

Wet fore 95% Cover of Dr 2 except
Poly stick on + *Juniper* off 1
Crocosmus m + FD < 2m 6 or 7 places
Pendula ag 10%

Mosaic w/ ~20% grass - same mix
but almost no forbs Poa, Cyperus, Agrostis
Hypochaeris, *Oloptum*, *Trixferns*.

Few *Cytisus* on grass part.

Many seedlings on mud. could be *Centunculus* (or *Gymnophyton*)

— back to point — moss coll major rock covers

small pool in NW most part of Playa. scs of *Maria*
howellii - seedlings + prob *Centunculus*

Orchids of *Lobelia pulm.*, *Nephroma*, *Sarcophyllum*
all also on at least one *Arbutus*

Squirrel midden - only one seen

one Holly shrub under a tall growth FD near water

Sagina decumbens abundant at
water-line 100m from beach on sandy clay
bank (on log dump)



Southern

~~West ponds~~

~~90%~~

2001

water

Botanogeo - 25%

Scip aatus 10%

Cuts off edge) 24.

Spargania Penna 20%

Gob. trifidum +
green stone alge

Killdeer

Potamogeton all immersed  *P. amplifolius*

artificial beam

Lects of Cynosure

surrounding grass w/ Poa sp.

Aquatic ssp. Trop rep., Hypothal
- ditch Alloperennis

Song sparrow

+ Kradbergas o. sp + Physidiat. nig.

grove area - grass w/ FD large 20%

Dr. n. 2070. *Salix sc. l. o.* *Patens spec.*

Pyros fusca 1

Roughwing Swallow

pond 2. *Scutiger acutus* 70% of shore
= filii

Sirio - fluviali

Scirpus sp. 20% of stone coll ✓

Buccal efflux upper shore band ~30%

(205)

3
Scourps
sp?

Mallard

GB Heron

(in standing water)
Solex stichensis 11, Myriophyllum graz. 2%

Gard of Eleocharis sp. 5% Sparganium am 2%
Myosotis laxa 1

Potamogeton n 3% Nymphaea sp. 3%

additional groove trees, Cr. Acr, Prunus ~~shrub~~
pond edge Crataegus monog. + Cr. (small)

Cyperos 5-10% com between ponds 2 & 3

all ponds benned

Pond 3a. mostly shaded by Dr

Hawthorn sp. Typha latif 5% Phalaris arund. 1%
Myriophyllum graz 10% Potamogeton 5%

Ponds 3 & 4 combined now.

Scirpus acutus 15% Sparganium 2%
Typha latif 5% Potamogeton 15%
Myriophyllum 5%, Carex ob. 2%

Myosotis laxa 1 Juncus eff. 5%

Alopecurus g. 2% Scirpus sp 2%

tall Rumex sp? 1% ↗

flexuosa

young leaves  old stalks dark red brown
to 1.5 m

~~East~~ Ponds
north

both ponds bounded

surrounding same grass/moss
comb.

fresh

Juncus effusus 50% of shore

avarious

Scirpus acutus 2%

Juncus gallicus 2%

Lilium

~~Alisma~~ +
~~Myriophyllum~~ coll
gramineum

v.g. smaller
rougher, thicker
pts. blackened

Brassica sativa +

Glyceria fluitans

Eleocharis p? +

floating stem grass?

Juncus

Equisetum arvense +

pond very deep

south

shallow?

Typha latifolia 5% Juncus effusus 20%
Scirpus acutus 10% of shore

Nymphaea alba bracts

Carex oblonga

Juncus gal.

Hippuris vulgaris

Potamogeton 30% Nymphaea 2%

^{fluitans}

Scirpus sp. coll 3%

Lemna minor +

Potamogeton (amplexifolius?)

Snipe shore trees *Salix scouler*, Dr
along one side only

Yellowlegs

female rufous hen (bird) taking carpal
fluff for nesting.

April 13/00 HJ

2920

Scirpus fluviatilis

Air strip ponds, Sidney Island

manmade ponds in 0.5m water

aspect -

slope -

elev. 10 m

UTM 10U 477057 5383592

notes: in standing water ~ 1/2 m deep
associates *Scirpus acutus*, *Salix sitchensis*
Elaeagnus pungens, *Typha latifolia*
forming shoreline bands in 3 small ponds
at west end of air strip & 2 ponds at end
of airstrip. Total cover ~ 200 m², vigorous

also at

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