

ER# 9415

Alpha Island May 10, 1982plants in flower *Fritillaria lanceolata**Saxicola cressonii*~~*Comassia "quadrangularis" A. Nels. sp. aff?*~~*Ranunculus cf. californicus**Potentilla aquifolium aguinum*

Crestion diverse

*Suzula multiflora**Vicia sativa**Lomatium nudicaule**Comassia elichthelenii (sp.?)*on the rocks *Sedum stenopetalum* (just coming into flower)*Amelanchier alnifolia**Hypochaeris radicata* (edge rock)

(meadow)

*Fragaria virginiana**Taraxacum officinale* (fl. & fr.)

- fm bluish green & rough on top

white Camas

Meconopsis camifolium

red-winged blackbirds nesting in shrub at

E. end of island

Ocimum millefolium in budon the rocks *Aira capryophyllea*in the meadow *Rumex acetosella*over beach log *Tothrus* ~~montanus~~ (in flower)in gravel at head of beach *Gennium molle*

much of meadow is becoming semi-dry with leaves yellowing

Lysimachia littoralis (in fl.) edge of beach*Eryngium cleomifolium* at edge of beach & meadow
- in bud

2nd white Ceanis (in fl.)

Plectritis congesta (in fl.)

Lomatium dissectum - at E. end of island
- in fl.

Montia pectfoliata

Drypis mucronata - in meadow

3rd white ceanis

4th more blue in it this time

Festuca - fine-leaved tufts in tight bud & Flora says
^{not in fl.}

F. occidentalis

on the ~~arenaria~~ ~~Arenaria~~ maritima (in fl.)

rocks Grindelia integrifolia - (in tight bud)

no of burnt logs on the rocks

- Opuntia fragilis - on the rocks at N side of island
- only colony spotted, vegetative only

Rubus ursinus - in fl.

- growing over rocks

on rocks Spergula sp. near sea

in meadow Lotus micranthus or formosissimus (coll.)

Cynodon dactylon

Deschampsia cespitosa

Solidago canadensis

Arthocarpus mytilus (in fl.)

Saxicola arctopoides (sp?) on bank

Ruffells Bush Boraginaceae (in fl.)

Bromus tectorum (early fl.)

Senecio pyrenaicus hybrids

Rosa nutkana

poss. R. gymnocarpa

Stellaria media in haul-out of otter area
low regular trail right through roses when rabbits hit nesting

Great Blue Heron

Spergula in fl.

- fl. pale mauve

at

at E. end of island - rocks colored orange-yellow from
crustose lichens

- many *Spergula*

Salvia apiana

Elymus

Saxifrage (an rosette form) on rocks

Trifolium trifoliatum in meadows

Polygonum sp. growing at edge of beach
on rocky beach *Festuca rubra* & *Littorella*

Lathyrus littoralis *Bartsia aquifolium*

Cirsium vulgare

Bromus mollis

Aira praecox

Prostrate ~~grass~~ ^{sp.} (lettuce fruiting seeds)

Plantago maritima

(meadow) *Brodiaea coronaria* (just bloomed)

Lupinus microcarpus (in fruit) at S. side of island

Trifolium microcephalum

Allium acuminatum (in bud)

Sorghum arvensis

Montia perfoliata

clump of white cassinis on N. side of Rose Thicket

~~Gaura~~ *Leichtlinii* (white ones)

sparrow (one spot on breast) nesting in rose thicket