May 21

var. nuttiana 14

(hawthorn) 144

(rose) 145

(English holly) 146

May 2 (brooklime) 147

May 2

[illegible] (weed) 148

[illegible] must be an error in Henry or we have
[illegible] local variety of heuchera — (leaves serrate:
[illegible] Saxifragaceae Heuchera micrantha var. diversifolia (alum root) 149
the galium of May 4. small with pink flowers, whorled leaves
Rubiaceae ~~Galium aparinoides~~ Sherardia arvensis 150
small yellow discoid compositae that grows on roads
Compositae Matricaria suaveolens (pineapple weed) 151
renumbered
154/6 Compositae Matricaria matricarioides (pineapple weed)
May 28 Caryophyllaceae Silene antirrhina (sleepy catchfly) ~~armeria (sweet william)~~ (?) 152
Rubiaceae Galium triflorum (sweet bedstraw) 153
Leguminosae Vicia americana var. truncata (pea vine) 154
May 29 Iridaceae Sisyrinchium angustifolium var. segetum ~~bermudianum~~ (blue eyed grass) 155
Leguminosae Trifolium pratense (red clover) 156
160/6 Cruciferae Rorippa nasturtium-aquaticum (watercress)
May 30 Rosaceae Physocarpus capitatus ~~opulifolius~~ (nine bark)
Caprifoliaceae Lonicera ciliosa (orange honeysuckle)
June 1 Compositae Hypochaeris radicata (hairy cat's ear)
the composite of May 6 · common everywhere now.
collected the mallow but not sure of identification
164/6 Leguminosae Vicia cracca (cow vetch) 161
June 2 Liliaceae Allium acuminatum (hooker's onion) 162
June 3 Rosaceae Prunus virginiana var. demissa ~~demissa~~ (choke cherry) 163
June 4 Collecting by dead trees. Lilies all eaten
lots of an epilobium in wet grass by D.L.'s

June 6 [illegible]

June 7 [illegible]

June 8 [illegible] ion) 16

June 9 [illegible] -clover) 16

[illegible] Chrys[illegible]num 169

Cox-eye

collected Crepis capillaris from the [illegible] warf - much taller and stretched out [illegible] of May 13

Plant of May 20 recollected but couldn't identify : epigynous, 2 sepal with stemans inserted on, two petals bifid, single embryo in app. one celled ovary - covered with hooked bristles. single style stigma flattened fan shaped - ~~sp~~eriantoth white. flowers in panicle blooming like cruciferae. - looks like [illegible]. 170

- ~~Onagraceae~~ Circaea ~~pacifica~~ alpina (enchanter's nightshade) except the racemes appear bracted.

157 158 Little grassy plant from garden appears to be

- ~~Juncaceae~~ Juncus bufonius 171

Wed) 159 ~~except for range given in Henry.~~ Collected the

160 wooly compositae from the garden and long field

174/6 but no identification.

June 10 Carex of May 16

- ~~Cyperaceae~~ Carex ~~phaeocephala~~ feta 172

- ~~Polypodiaceae~~ Pteridium aquilinum (bracken) 173

Collected the little fern by the blackberry grove but no identification

type col Oct 28 74

[illegible] (spiny wood fern) 176
[illegible] (northern maidenhair) 177
[illegible] Americana
[illegible] borea
[illegible] longiflora [illegible] flower) 178
[illegible] tify [illegible], wolly garden [illegible] sicea, white composite
[illegible] purple s[illegible] flower, ~~tiny grass flower~~, purple
[illegible] ush, check [illegible] tch, new umbelliferae from Taylor P. 179
- Saxifragaceae [illegible] ella trifoliata (false mitre wort)
Seem to be two distinct varities of above
①. light green, hispid, 5 leaflets barely trilobed more like bidentate, above ravine.
②. dark green, slight pubescent leaves, leaflets definitly 3 lobed, few teeth very large. No.
- Boraginaceae Myosotis laxa (water forget-me-not) 180
found where creek comes out at Taylor point. Also found what appears to be
- stellaria media growing up the damp canion looking delicate and translucent.
Check several new rushes in the dead trees field. found what appeared to
- smell like peppermint but might be yerba buena. Umbelliferae from Taylor Point in canion ~ poison parsnip
Nominal identification of purple rush above Juncus ensifolius.
183/10 June 15 Terpentine mint → Satureja 181
(16) - Labiatae ~~Micromeria~~ Douglasii (Yerba Buena)

June 22 — Compositae common at Breezy Bay

187/14 — Compositae Crepis capsaris (introduced) 188

June 23 — Compositae Cliff sunflower, Seaside daisy, Coreopsis from Vineyard Haven 189

— Compositae Grapholium pa[illegible] (?)

— Compositae Hieracium aurantiacum (orange hawkweed) 189

— Labiatae Prunella vulgaris var. lanceolata (self-heal) 187

— Caprifoliaceae Symphoricarpos albus (waxberry) 188

— Polemoniaceae Gilia squalida (skunk weed) Navarretia 189

— Compositae Adenocaulon bicolor (silver green) 190

— Plantaginaceae Plantago major (common plantain) 191

195/8 — Rosaceae Holodiscus discolor (ocean spray) 192

July 3 — Tried to find some vetch pods of May 3 but couldn't

— Leguminosae Vicia sativa var. angustifolia (common spring vetch) 193

— Liliaceae Lilium columbianum (tiger lily) 194

July 4 — New orchid in high grass by ditch in pig field

— Orchidaceae Habenaria unalaschensis (rein orchid) 195

— Polygonaceae Rumex crispus (curly dock) 196

— Polygonaceae Rumex obtusifolius (broad leaved dock) 197

— Polygonaceae Rumex salicifolius ssp. salicifolius (willow leaved dock) 198

also collected the ocean cliff sunflower, Ligularia of June 21, lambs quarter, ladies thumb, other polygonaceae, unknown geranium like plant from garden

July 5 — Collected at Breezy bay Oct 13 Samuel I. 199

— Solanaceae Solanum nigrum (black night shade)

(17) — ~~Saxifragaceae~~ Philadelphus ~~Gordonianus~~ lewisii (mock orange) 200

— ~~Hydrangeaceae~~

July 5

(lamb's quarters)
garden, small
stipules

cidental
~~acro~~ segeta (lady's mantle) 205
se " (field pennycress) 206
lata " (——) 207
zelmatelia
~~ramosissimum~~ # 109 208
~~ordiea (mother wort)~~

Umbelliferae Oenanthe sarmentosa (water parsley) 209

214/7 Euphorbiaceae Euphorbia peplus (pretty spurge) 210

sa ~~canina~~ (sweetbriar) (escaped roses) 211

us laciniatus (Evergreen blackberry) 212

us procerus (himalayan blackberry)

aphalis margaritacea (pearly everlasting)

July 8 benaria elegans (rein orchid 2)

Daucus pusillus (wild carrot) 216

221/7 Onagraceae lobium angustifolium (fireweed) 217

Cactaceae puntia ~~polyacantha~~ fragilis (cactus) 218

Compositae Grindelia ~~lanceolata~~ integrifolia var. macrophylla (gum weed) 219

Compositae Gnaphalium ~~uliginosum~~ palustre (cudweed) 220

Juncaceae Juncus ensifolius (purple rush) 221

Cyperaceae Carex ~~festiva var.~~ pachystachya (—) 222

Cyperaceae Carex ~~flava~~ (lake sedge) vesicaria 223

collected a rush from breezy bay but need leaves etc. for identification. also the swamp sedge

the yellow liguliflora with only 5 flowers/head and ~~[illegible]~~ leaves is a lactuca but the specie isn't listed in henry 224

(18)

Compositae Lactuca muralis (grouselettuce)

Malva sylvestris (mallow)

- Scrophulariaceae Digitalis purpurea (foxglove) adult
- Malvaceae Sphaeralcea fendleri (mallow)
- Onagraceae Epilobium angustifolium (fireweed)
- Ganophyllaceae Spiranthes aestivalis (ladies tresses)
- Cyperaceae Scirpus validus (bulrush)
- Juncaceae Juncus articulatus
- Compositae Chrysanthemum leucanthemum (ox-eye daisy) 2 - adult
- Repair of la
- Labiatae L
- Scrophulariac
- Compositae G (wd over 2)
- from the dry
- July 18 Equisetaceae Equisetum hyemale common (scouring rush)
- Compositae Arctium (burdock)
- rest of Juncus
- Juncaceae Juncus is (-) 237
- two different speci this
- specie — one wit in var.
- tenuis the other as in
- var. dudleyi except ping
- in var. tenu forescale as
- both look like J. brachyphyllus Seeds of (?)
- ~~Juncaceae Juncus effusus var. gracilis~~ 238 misidentified
- 243/2 Juncaceae Juncus effusus var. pacificus 239
- July 20 ~~Scrophulariaceae Verbascum thapsus (mullein)~~
- Compositae Cirsium arvense var. horridum (canada thistle)
- Compositae Cirsium vulgare (scotch thistle) 241
- Orchidaceae Goodyera oblongifolia (rattlesnake plantain) 242
- Araliaceae Hedera helix (english ivy) 243
- Ericaceae Monotropa uniflora (indian pipe) 244
- Caprifoliaceae Lonicera hispidula (pink honeysuckle) 245

(19) found what appears to be Sanguisorba officinalis in the bed of dead cow pond.

July 20

July 24 – [illegible] officiana (ladies' tress)

[illegible] lake May 6

(bur-reed) 249

NOTONS 250 (pondweed)

repair count

Spir[illegible] (rose spiraea) 251

252/2 mis (dem) [illegible] (–) 252

Typha [illegible] (cat-tail) 253

July 2 [illegible] compactus (–) 254

[illegible] a lepidum [illegible] lor point but only

virginicum var. pubescens [illegible] to have cauli[illegible] leaves identification (?)

[illegible] Lepid[illegible] (sativum?) mostlikely 255

[illegible] seem to [illegible] any of the species - re-collect

August 3 – Umbelliferae Daucus carota (wildcarrot) 256

August 4 – Cruciferae Rorippa curvisiliqua (–) 257

– Euphorbiaceae Euphorbia cyparissias (–) 258

Gravel pit – Cyperaceae Scirpus cyperinus (wool grass) 259

– Compositae Gnaphalium microcephalum (–) 260

261/2 – Compositae Madia sativa (madia) 261

August 13 – Rubiaceae Galium trifidum var. pacificum (–) 262

August 14 collections from the lake in the first cut.

collected galium triflorum with mostly 4-5 leaves per whorl and leaves strongly oblanceolate

– Ranunculaceae Ranunculus ~~formanii~~ flammula (–) 263

collected the identifying plants for Galium trifidum

– Cyperaceae Carex ~~tacticulmis~~ deweyana (–) 264

– Cyperaceae Carex obnupta (–) 265

266/3 – Cyperaceae Eleocharis palustris (spike rush) 266

Aug 28 finially identifyed priscilla's yellow plant (osprey) from July 25

267/3 - Hypericaceae Hypericum anagalloides (St. John's wort)

Aug 29 - Compositae Senecio jacobaea (tansy ragwort)

Aug 30 - Labiatae Mentha spicata (spearmint)

Labiatae Mentha ~~piperita~~ arvensis (field mint)

- ~~Chenopodiaceae Chenopodium capitatum (?)~~

- Salicaceae Populus trichocarpa var. balsamifera 272

balm of Gilead ? could be balsamifera trichocarpa or acuminata

September 1 - Polygonaceae Polygonum spergulariaeforme 273

- Compositae Madia gracilis (-) 274

2 above collected from prairie hill

Sept 5 - Convolvulaceae Convolvulus arvensis (orchard morning glory)

September 14 trip to taylor point, potatoe hill and potatoe hill ravine. found: a few more Gnaphalium microcephalum, dense stands of Senecio jacobaea, swamp full of Carex obnupta, Sparganium in ravine swamp and an unknown veronica — mignonette turns out

- Compositae Franseria chamissonis var. bipinnatisecta (fool's mignonette) 276

September 21 New fern from lower ravine

- Polypodiaceae Blechnum spicant (deerfern) 277

- Chenopodiaceae Atriplex patula var. hastata (spearscale) 271

277/4 ↳ 278 p. 20

Mushrooms collection: notes on size, structure, color, habitat, date, texture, smell make sketch, spore print, dry.

November 7 fillin of species missed but known

21 Zosteraceae Zostera marina (eel-grass) 279

Found along sea cliffs a new gnaphalium
but could not identify
~~Compositae Gnaphalium~~
compare with 260
June 10 Geranium from the garden
- Geraniaceae Geranium dissectum (cutleaf g.)
Pillsbury's plants from Lorraines Henry

Rhamnaceae Ceanothus sanguineus
Oleaceae Boisduvalia densiflora (eastpoint)
Plumbaginaceae Armeria maritima
Ericaceae Pterospora andromedea
Pyrola aphylla (croker pt.)
asarifolia (roadside salal)
Orobanchaceae Orobanche grayana (on grindelia)

Geranium from above cliff trail appears
to be G. bicknellii

Oct 8 decided Oct. 8 Gnaphalium to be:
- ~~Compositae Gnaphalium chilensis~~ 280
misidentified microcephalum

Hardy, G.A. 1948 Some beetles of fam. Cerambycidae & Buprestidae ... Proc. Entom. Soc. B.C. vol 44, 3-4
Leng, C.W. 1920 Catalogue of Coleoptera of America N. of Mex
Lindley, E.G. 1939. The Origin and distrib. of Cerambycidae of NA with spec. ref to the fauna of Pac. slope Proc. Sixth. Pac. Sci. Congress 1939 4: 269-82
Russell, J. Butterfly collecting near Hope Can. Entomologist 42: 7, 224-7
Smith, G.S. 1929 Coleoptera (of Cu Mt.) Museum Arts and Notes 4: #2, 69-74 ; 5 (1): 24-5
Hall; variation in insular mamals on Georgia Strait islands Amer. Nat. 72, 453-463.

22

1974

Jan 20 '74 Cats brought in what appears to be
Sorex vagrans vancouverensis 1
total length 105 mm tail 44 mm hind foot 12.5 mm
top sooty gray to almost buff sides silvery
buff underparts, tail dark brown above, tan under

Jan 21 '74 decided to include card for vinca major
Apocynaceae Vinca major (periwinkle)

May 14 '74 record for carsana wrong 127
Elaeagnaceae Shepherdia canadensis (soapberry)

Feb 12 '74 another Sorex v.v. total length 106 mm tail 39 mm
hind foot 12 mm. specimen had only the
two upper front teeth badly worn. All
the rest were missing

Feb 19 '74 Walk up and around the m. back behind
Moss meadows on north slope. nodding onions, pine
and a new saxifrage.

Feb 24 '74 collected willow catkins from Goat cove road
(Gull harbor road & ferry landing. All tall
shrub like. twigs yellow to dark red.
ferry landing staminate brown twigs:
Salicaceae Salix scouleriana 9 for sure
for all except the ferry landing plant which
is most probably S. scouleriana.

March 2 '74 collected club moss
Selaginellaceae Selaginella wallacei (-) 283

March 4 '74 Sorex o.v. length 99 mm tail 41 mm hind foot 12.5 mm
teeth worn but still distinguishable. 2 ticks on bar

March 7 '74 arborescent moss. dense patches on very shady
wet ground. widespread but not abundant
Leucolepis menziesii 284
spikes moss like moss, open woods & earth patches on rocks on cliff
Polytrichum juniperinum & Piliferum 285

23

March 7, 24 Montia like plant from garden also in moss beds in the first out woods on d spring.
Portulacaceae Montia fontana var. (water chickweed)

March 9 collected translucent leaved fern like moss - no humus clay very shady soil back road above garden
Mnium insigne 287
very fine feathery moss on shaded fallen logs
Hypnum sp.? cicinale? 288

March 11 like 288 except on rock & earth on rock shade
Isothecium sp.? 289
another minimum looks like on shaded rock
? Tortula princeps 290
one of the feather type moss well drained earth onto & over rocks
Eurhynchium oreganum 291
bare wet earth shade first colonizers
292
small upright bare rock small pure separate clumps
293
similar to 292 but on decaying log
Dicranoweisia cirrhata 294
lawn like on decaying log
295
Grimmia pulvinata
small silvery green clumps on bare rock gametophytes bent back in leaves 296

March 12 common dull moss like around river, mossy floor forrest also on logs common
Rhytidiadelphus triquetrus. 297
probably 291 ≡ gametophyte different same habitat.
Eurhynchium oreganum 298
stumps. forming loose stringy cascades
Isothecium 299 = 201
yellowish broad feather moss forrest floor & fallen logs
Hylocomium splendens 300

bank [illegible] [illegible]

home woods

March 12 74

(lower woods)

very flat branch moss forest floor & fallen logs
Plagiothecium undulatum 300

grass green swept moss ~~(~~ logs, stumps, ~~earth~~
Dicranum fuscescens 302

similar but larger, brown spore cases " " ~~—~~
Dicranum scoparium 303

small grey yellowish branched. stumps some sun
304

forest green translucent well drained shaded earth
Atrichum selwynii 305

above coll course

wet spots on fallen logs, shade
Rhizomnium glabrescens 306

around Gillies field

flat boulder near to full sun
Racomitrium canescens 307

Another Polytrichum, flat rock full sun ~~single clumps~~
Polytrichum piliferum 308

small green star moss rocks in full sun. cliffs above sea
Tortula princeps? 309

very small cliffs & rocks above sea red anthage full sun
310

flat rocks full sun, foot of horse trail
311

March 15 collected leaves from last summers Lomatium
either L. utriculatum or hallii

Book note the Polination of flowers Proctor & Lea pub. Collins

March 16 Collinsia grandiflora from cliff trail?, parviflora from cliffs above sea

March 17 collected Mimulus guttatus, Erodium cicutarium from sea cliffs. note abundant lupine on slope below sea cliffs

~~Scrophulariaceae Mimulus floribundus~~ 312
~~collected last May 10~~

March 21 collected along cliffs below Jimmy's
Saxifraga integrifolia abundant.

(25)

lots of Achnysanus pusillus. Mimulus alsinoides & M. guttatus abundant. Few Lithophragma parviflorus in bloom scattered around. Myosotis verna here & there. Calandrinia ciliata spread below rock faces & sometimes in steep grass, blue-eyed mary, monkey flower stands. Collinsia parviflora only no grandiflora. One Taraxacum officinale already to seed. might have been T. laevigatum. New flower found in moss clump on rock face Cruciferae Idahoa scapigera (scalepod) Cardamine pluderima first in flower

March 23 Delphinium in bloom on Breezy point. Redder in flower than most.

April 7 Canyophyllaceae ~~nitens~~ Stellaria nitens 314 ledges on cliffs. (shining chickweed)

April 8 Trip to North Pender & collecting around Hope Bay. Forest more maple than alder. Common early roadside plants + gnaphalium, golden rod sp. Salix scouleriana common. Also one Salix ~~geyeriana~~ sitchensis ~~var. meleriana~~ False beth common brush plant also broom. Unidentified plant from forest. Common s. slope plants. Mimulus sp. Collinsia grandiflora, Lithophragma, Calypso & Erythronium. Unidentified grey tomentose roadside plant. Montia linearis. Taraxacum officinale. Gold-back fern. Solidago ~~gigantea var~~ canadensis var. subserrata along roadsides. What appears to be ± cultivated red currant. Yew. Oregon grape

April 9 Hike along hillsides picked up ~~a new cruciferae~~ & some other new mystery