

Agropyron sp.

17905-96 Brattle Oct 30 Bushes 4-50

H281 ⁴⁴⁵ Charles Cornwall Bay Feb 26 bushes

H-5⁰ on sand beach

Asclepias Curassavica L Sp Pl 215

³⁰⁹⁰
1100 Clifton Oct 16. in open grassy
areas about 700 obt.

S. U. S. Mt. St. J. S. am

Sesuvium Edmonstonei Aizoaceae

¹⁴⁷⁹
1120-23 ✓ Bourmyton Oct 20 Common
covering rocks along beach

¹⁴⁸⁰
1650 ✓ Brattle Oct 30
often covering a considerable area

¹⁴⁸¹
709-10 ✓ Charles Pt Bay Oct 5 Common
on sand beach forming heavy mats.
The stems are bright red in color

¹⁴⁸²
6822 ✓ Dunoon Aug 14 Common along
shore among rocks and in occasional
patches up to 450
Soedule

Sesuvium Edmonstonei Agnes

124-25 Hood Sep 25 - Very abundant on
109 tops of cliffs at west end of island
When growing in exposed places it has a
very red color but in protected places
it is green. Many of the plants here
~~also~~ have their stems covered with
a uncellular alga
Culpeper (?)
Dopkin

Seymour N
middle S

- Sesuvium portulacastrum* Aizoaceae
- ¹⁴⁸⁴ 4896-99 ✓ Albenacke Tenth Cove Mar 12 abt on
beach Elizabeth Bay S S S
- ¹⁴⁸⁵ 717-18 ✓ Charles, Cormorant Bay Oct 5-
Common on sand beach forming
mats also around salt lagoons
When it comes in contact with salt the
stems are red & leaves reddish
- ¹⁴⁸⁶ 2181 ✓ Cleithrum duplex Cove Feb 10 abt on sand
beach.
- ¹⁴⁸⁷ 1651-55 ✓ Indefatigable S.S. Oct 27 common
on sand dunes
89. Abingdon Sep 20 mt Codrington N on sand
beaches.

Triantema portulacastrum *Argoacae*

¹⁴⁴⁸ 4888-99 ✓ Albemarle Lullcon Nov 12 Truly abt
on sand beach

¹⁴⁴⁹ 2831-34 ✓ Albemarle Villanil Nov 5 - In dry sandy

¹⁴⁴⁰ 2460-64 ✓ Charles Nov 2 Common open
Soil in open places near sea level

¹⁴⁴¹ 7794 ✓ Charles May 24 Common near shore
places loose ashy soil #50

¹⁴⁴² 6925 ✓ Duncanson Aug 14 Occas among rocks

¹⁴⁴³ 243-44 ✓ Gardner Mac Hood Sep 28 abundant in
loose rocky soil.

Judgat and
Jas and
Zeymoue N S 84 (

Barrington
Chalbon and
Hood ^{Gardner} S 84

Mollusca *Snodgrassii* *Argoidea*

6916

Albemarle Cowley Bay Aug 10
Bushes 1' high near lower part.

Elizabeth Bay S & H Jones Cove
Northborough Manayson Pt.

Mollugo florescens

Alzooaceae

¹⁴⁶⁶ 45 22, 23 Chatham Suffolk Eng. Feb 10 low
Cracks at 800 ^{much dry soil} class S & H ^{in part n S & H}

722-28 ✓ Charles Cornwall boy. Oct 5
Abundant on dry knoll near beach
coarse granly soil.

Verity floriana

Mollugo gracillima Agrostaceae

¹⁴⁶⁸ 7194-99 ✓ *Albem Iguana Cove* Nov 17 Occur
in ashy soil on side of cliff above
cave open places

¹⁴⁶⁹ 6269 - 75 ✓ *Albemarle Villanil* Aug 23 Common
in open places 550

¹⁴⁷⁰ 5891-93 ✓ *Albemarle Tjus Cove* Nov 24 common
in open places Tjus soil.

¹⁴⁷¹ 1808 ✓ *Braath.* Oct 30

¹⁴⁷² 2442-43 ✓ *Charles* Nov 2 common at
600 in open grassy places ashy soil

¹⁴⁷³ 2128 ✓ *Chatham* ~~Braath~~ *Joseph Cove* Feb 8 Occur in low coves
Very small.

Mollugo procillima *Argemoneae*

6845-48 ✓ ¹⁴⁷⁴ Dunson. Aug 13 - common

¹⁴⁷⁵ in dry places near shore

6928 ✓ Dunson Aug 15 on wall of canyon
near shore. Has Achillea Bay Plant

¹⁴⁷⁶ 6129-30 Warborough Apr 18 Abton Cove

8827-28 ✓ ¹⁴⁷⁷ Blunton Sep 24.

Hypoxis decumbens Amargillidocum

✓ 6200-18 Albemarle rilland Aug 24 Common in
rather open woods 600 occas 1300

✓ 6476 Albemarle rilland Aug 23 Rare 1300

Chas Darwin
Chas Bunn

✓ *H. decumbens* L. Arnolde Acad v 396 (1759)
Rob (2) 131

Hypoxis Sp Abington.

3 *Turricula cubensis* (C.)
~~Agost L~~ *Amnionella*

978-79 ¹¹³⁴ Charles Oct 10 Grows in
large spreading bunches 6-8' in diameter
and of about the same height 1000
occurs also on Alhambra Villavieja
near shore around hotel
Chatham hedges in the upper part
~~Alhambra N.~~

Indefatigable N. B. ^{just} 450 occurs to
about 1000 ft grows in dense thickets
around Fontonell

Fontonell *Fontonell* in Ball etc
Pluton 1000 ft (Gister Wood in Trop

Turkey West.

submiss. in Bull
see P. submiss. (597793)

Amphispiza sclerantoides albimanus

7000-11 ✓ Albemarle South Cove Apr 25

Common on sand beach.

Similar to *chloromenus* but with
the leaves longer and broadly
dilated at the tips

Lyf

6000

Amaranthus *crucosus* *Amaranthaceae*

2897-99 ✓ ³⁹⁰ *Albemarle* ^{Thyris C.} *villanil* Mar 5 - July Common

open places lower parts

7911 ✓ *Albemarle* *Squama* *con* Nov 17 Rare on

cliffs above cone

2687 ✓ *Charles* Feb 28 Occurs open

country around cone

2200-09 ✓ *Charles* Feb 27 Abt lower parts

4444-95 ✓ *Charles* Nov 1 Occurs cone ✓

2466-80 ✓ *Charles* Nov 2 Abt open places near beach.

2730-36 ✓ *Chatham* Feb 21 Abt on beach

In depot and

4444-95 ✓ *Charles* Nov 1 Occurs cone ✓
HPS/K 21 9 9 5 11 1944 (1912) Prob R/135

Amaranthus Caracasensis

HBK Nov. Gen. 9 Sp. ii 195 (1817)

Rob (2313) 3-

Amaranthus viridis L. Sp. Pl. ed 2 *Amaranthus*

8197 Albemarle railroad Aug 29 alt 1300
6454 ✓ " " Aug 29 Occas 650
1966 ✓ " " Nov 2 Occas open places
near shore.

4300-06 ✓ Chatham June 25 Open meadow
fleshy clayish soil lower part

7568-55 ✓ Chatham July 6 Common
in sandy soil near shore

Sp. Pl. ed 2, (405) (1753) R. & G. 12

Ammanthus scleranthoides Hooker & Armer

89310117524 ✓ Gordon near Hood June 27
Common on beach.

Amaranthus squarulosus ~~Amaranthus~~

5846-52 ✓ Albemarle Ferry Cove Mar 24 Occasional

6362 ✓ Albemarle Cowley Bay Aug 9 Occasional

7244 ✓ Indepot Academy Bay July 12 Abundant near shore

1994 ✓ Indepot N.E. Fairly alt on plot near the beach

6168 ✓ James Bay Aug 6 Fairly abt rocky soil lower parts

Chas 5 & H Chat and Duncon 5 & H
Indepot N 5 & 19

Jones Barre Seymour north 5 & H

see

Amantus squarulosus (Anders.
Ulmer & Bray, Bot Gov XIX 270
(1894) ~~*Amantus squarulosus*~~
Scleropus squarulosus Ulmer
& Bray, Bot (2) 135-

A. unceolatus Benth Bot. Sulph.
158 (1844) Bot (2) 56.

Froelichia lanigera Amantocum.

6918 Alben Crowley Bay Aug 10 Proshok
bushes lower parts not common.

~~5486-87~~ #1 Alben ^{Tagus} ~~Bay~~ low Mar 27 alt
alt sides & top mountain.

3124-30 ✓ Duncun Dec 2 low bushes
top and sides

~~3964-64 James Dec 29 Bushes
alt lower parts.~~

~~6146 J. S. ... Apr 18 bushes
on low~~

Trochilochia scoparia Amaranthaceae

3964-69 ✓ Jones Dec 29 Bushes
alt lower part

6146 ✓ ~~Northborough~~ ~~Apr 18~~ ~~bushes~~
on lower side.

Asclepias tuberosa Toxifera

Plenoptalum Darwinii Amaranthaceae
 ✓ 6788-96 ²⁹⁰⁰ Albumin. Villavieja Aug 23 Bushes
 2-3' in open woods at 7000 alt
 Dec 1400
 ✓ 6057-58 James Aug 8 Common
 Bushes ¹⁵⁰⁰ ~~2100~~ - 2850
 ✓ 3407-12 James Jan 3 Common above
 1500



Batis Mauritina

Botidaceae

- ¹⁴²⁵ 4285 ✓ Charles Commonout Bay Feb 26 abundant
on beach low prof. bushes
- ¹⁴²⁶ 2185 ✓ Chatham Sopho Cove Feb 10.
- ¹⁴²⁷ 558-63 ✓ Jones dunes mts on beach
Indefatigable North Nov 24. Jones
abundant on sand beaches.
- ¹⁴²⁸ 229 ✓ Indefatigable S.E. Oct 25 Common
on sand beaches
- ¹⁴²⁹ 34-36-39 ✓ Jones Dec 26 Abundant
around salt lagoons. beach
also in lagoon hole S of bay
- ¹⁴³⁰ 5126-28 ✓ Seymour July 26 Abundant in
mangrove thickets

Colonia Darwini Boraginaceae ²

In some specimens the glomerules are closely crowded together while in others they are well separated. The size of the glomerules also varies. There is also much variation in the some have no rigid setae a character which such forms show with *C. Fusca*

Colletes Darwini *Baraguiocera*

✓ 862³¹⁴⁴ ~~Colletes~~ ^{Alington} Sep 20 common on lawn near
3145-shore

✓ 7972-73 Albenore villand Nov 2 abt in open places
lawn soil near sea wall

✓ 7452-53 Albenore Jacques Cove Mar 29 common in top
soil lower parts

✓ 8443³¹⁴⁷ Birdloe Sep 17 common near shore

✓ 8489³¹⁴⁸ Charles Cormorant B Feb 26 abt on beach

✓ 2111³¹⁴⁹ ~~Clutton~~ ^{Bassett} ~~Cormorant~~ B Feb 8 on beach

✓ 1664-65-50³¹⁵⁰ SE Indefat Oct 27 common on beach and
to some extent in dry open places interior

✓ 3534-37³¹⁵¹ W Indefat Nov 24 abt on sand beach.

✓ 8396³¹⁵² Juv Dec 18 a few specimens 950

James G. ...

Coldeuia fusca Boraginaceae

✓ ³¹⁵³ 280-06 Hood Sep 27 Whit on ^{sand} beach on

✓ ³¹⁵⁴ 7750-51 Charles Comorant Bay May 24 Occur
flout after covering a diameter of 2 ft
among rocks near shore.

✓ ³¹⁵⁵ 1170-72 Bermynston Oct 23 covers quite an area

.350" hard ochre colored soil, sometimes near shore

✓ ³¹⁵⁶ 1813-14 Biathk Oct 30 In tufts soil

Faint handwritten notes, possibly bleed-through from the reverse side of the page.

Cordia Anderssonii

Boraginaceae

✓³¹⁵⁷
3636 June 3

~~*Cordia leucophlyctis* (Swartz)~~

~~Hook. & Thoms. Journ. Bot. XX (1841)~~

~~*Narrowsia leucophlyctis* Andersson~~

~~303, (2) 83 T.H. f. 2.~~

5000

Cardia galopogus. Boregenoa

- ✓ 6520-61 ³¹⁵⁴ Abneydon Sep 18 Common bushes above 450
- ✓ 7100-03 ³¹⁵⁴ Alburnale Iguana Cove Nov 17 Bushes 6-8 - 500 up
- ✓ 5640 ³¹⁶⁰ Alburnale Iguana Cove Nov 20 Common near shore
- ✓ 7426 ³¹⁶¹ Alburnale Iguas Cove Nov 27 Common bushes beach - 4000
- ✓ 7626-27 ³¹⁶² " " " Nov 24 Common
- ✓ 8429 ³¹⁶³ Alburnale Cowley Bay Aug 10 Common bushes - 2100
- ✓ 1180-82 ³¹⁶⁴ Barrington Oct 23 bushes 6-8 Common 350
- ✓ 4551-56 ³¹⁶⁵ Chatham Feb 21 ~~Common~~ ^{occurs} bushes 6-8 - 650
- ✓ 2752-57 ³¹⁶⁶ Chatham Bass Pt 7/8 Low speedy bushes on lava
- ✓ 6866 ³¹⁶⁷ Duncon Aug 15 occurs bushes 1275
- ✓ 4858 ³¹⁶⁸ Head Feb 1 occurs bushes all over

Handwritten notes at the bottom of the page, possibly including a date or location reference.

30th Nov 1954 m was used
by Dick as a gift
for

Cordia hookeriana ⁵⁰⁰⁰ *Boraginifera*

✓ 3164 8294-95 Albemarle Hill and Aug 29 common bushes 6-8-350

✓ 3165 6986-02 Albemarle Cowley Bay Aug 10 occurs bushes

✓ 3171 near shore

6387 Albemarle Cowley Bay Aug 10 Bushes 8-10

✓ 3172 around 1700

1842-45 Albemarle Hill and Nov 2 slender bushes

✓ 3173 in clump 8-10 l f on lava beds

5621-23 Albemarle Hill and Mar 17 slender bushes

✓ 3174 6-8 on side of steep cliff above the cove

1060 Charles Oct 11 Inside small cove 1000 occurs bushes

✓ 3175 3954-62 James Dec 29 bushes on edge of recent lava

✓ 3176 5187-92 N E James July 28 occurs bushes 10-12

✓ 3177 6118-20 Newburgh Apr 18 Bushes 4-6 on recent

lava beds

~~John Henry ...~~

...
...
...
...
...

Cordia lutea *Couroupoune*

✓ ³¹⁷⁸ H869 *Albionia* ~~villanil~~ ^{along shore - 700} Tullu Cove Nov 12

✓ ³¹⁷⁹ Spreading bushes & small trees near beach

✓ 7163-64 *Albionia* Tiquano Cove Nov 17 low trees

✓ ³¹⁸⁰ top cliff 200 *Albionia* Cape Rose Nov 19 low bushes on lava

³¹⁸¹ *Albionia*
✓ H456 *Albionia* Tiquano Cove Nov 29 bushes & small trees all over lower part up to 1500 especially abt. along the edges of recent lava flows ~~and~~

grows largest as a rule in canyons.

✓ ³¹⁸² 1967-70 *Albionia* villanil Nov 2 low tree 12-15

in spreading clumps abut in open areas near sea

✓ ³¹⁸³ 8953 *Albionia* don sup! common to 200 ft to 700

Cordia lutea

Boraginaceae

- ✓ 1173-75 ³¹⁸⁴ Barrington Oct. 23. Small trees at bushes lower down
- ✓ 4429 ³¹⁸⁵ Bridgell Sep 17 Sep 17 Common bushes & small trees
- ✓ 3370-72 ³¹⁸⁶ Dincom Dec 11 occurs bushes 100-120
- ✓ 1103-85 ³¹⁸⁷ Chatham Oct 16 abt bushes near shore. and egg near shore
- ✓ 4422-23 ³¹⁸⁸ Guadalupe near Hood Feb 3 occurs bushes
- ✓ 4410-17 ³¹⁸⁹ Hood Feb 1 occurs bushes 6-10-500
- ✓ 143 ³¹⁹⁰ Hood Sep 24
- ✓ 220 ³¹⁹¹ Hood Sep 27
- ✓ 1620-23 ³¹⁹² Indefat S. E. Oct 26 low bushes at l.P.
- ✓ 4000 ³¹⁹³ James Dec 29
- ✓ 3398 ³¹⁹⁴ Lewis Dec 19. bushes 2-3. 18374 James Sep 14 occurs bushes

Cordia Icauleria

Boraginaceae

82³¹⁹⁵06-10 Albemarle Villamil

Aug 29

Bushes 10-12

100-530

Ideliopropium ~~curassavicum~~ curassavicum *Boraginaceae*

✓ 3196 8646-47 Abingdon Sep 20 abt sand beach

✓ 3197 1916-19 Albemarle villand Nov 2 along shore

and around brookside and fields *Burdock* etc

✓ 3198 1807 Brattle Oct 30

✓ 3199 2115 Chatham Bass Pt Jul 8 fairly abt beach

✓ 3200 2048-50 Chatham Jun 24 abt near beach

✓ 3201 236-37 Goodwin near Wood Sep 24 on sand beach

✓ 3202 3538-41 N Indefatigable Nov 24 abt on sand beach

✓ 3203 1667-69 SE Indefat Oct 27 abt sand beach

✓ 3204 9002 N E James July 28 common on beach

✓ 3205 9001 James Rock of N E shore 1/2 mile July 27

H. Andersonii (name used by K. B.)

Heliotropium viduatum Boissier

- 2244-53 ³²⁰⁶ Chothom Feb 27 In shade H 50
- H 386-92 ³²⁰⁷ Chothom Jan 25 Occasional 800-900
- V 960-61 ³²⁰⁸ Chovles Oct 10 In mud near edge

1000

Phlotosium *five-florum* *Boryansea*

✓ 3209
6508 Abneydon Sep 19 common lft up to above

✓ 3210
6329 Alhurst Cowley Bay Aug 10 Occas 1800

7838 Alburnale Tynes Cove Apr 5 common to 1600

✓ 3211
7647-48 "~~Bryllet~~" " " Mar 24 abt near shore

✓ 3213
5645 Alburnale Tynes Cove Mar 20 common lft

1801 ~~Bryllet~~ Oct 30 Barrington

✓ 3215
618 ~~Gardner near Hood~~ Oct 3

✓ 3216
2054-55: Chatham Jun 25 abt near beach

✓ 3217
4312-16 Chatham Jun 25 abt 3500 18'-2'

✓ 3218
518 Charles Oct 9

✓ 349
240-42 Gardner near Hood Sep 28

✓ 3220
4813-14 Hood Feb 1 abt occurs red clay 200

✓ 3221
1159003 Hood Sep 25

Heliothopium piceiflorum *Boraginaceae*
✓ 1600³²²² S E Indapat Oct 27 alt low feet
✓ 3934-35³²²³ James Dec 26 alt c f
✓ 8802³²²⁴ Johnson Dec 24

Asplenium *Asplenium*
Northway S
Shap 6502

Journefortia psilostachya ^{OK} Boraginaceae

✓ 8561-62 ³²²⁵ Abingdon Sep 14 Common bushes 1200-1300

✓ 6266 ³²²⁶ Albemarle villa and Aug 27 one of the commonest

✓ 3227 bushes 350-1300 ft

✓ 5796-97 ³²²⁷ Albemarle Fagus Cove Mar 24 occurs bushes

³²²⁸ base of mountain 250

✓ 4494-95 ³²²⁸ Albemarle Turtle Cove Mar 12 abt on
rocks near the beach.

✓ 5633-34 ³²²⁹ Albemarle Igouana Cove Mar 17 dense

✓ 3230 thickets near shore = ³²²⁹ ~~Albemarle~~

✓ 6882 ³²³⁰ Deussen Aug 15 Common bushes 1275'

✓ 4470-73 ³²³¹ Charles Mar 1 common bushes Woods 1000

✓ 4441 ³²³² Hood Feb 1 occurs bushes above 450

✓ 535-36 ³²³³ Indefatigable B 1/11 (Bushes 6-7 at 700

✓ 2067-12 ³²³⁴ a Chatham Jan 25 Bushes 3-4 occurs l. h

Juncus potha pubescens

Boraginaceae

- V1848-44 ³²³⁵ Allendale Villamil Nov 2 occurs bushes
- V2873-76 ³²³⁶ Allendale Villamil Mar 5 bushes above 100
- V2016 ³²³⁷ Clifton Jan 25 bushes 6-8 sandy soil l.P.
- V4317-20 ³²³⁸ Clifton Jan 25 Bushes 6-8 above 200
- V2109-10 ³²³⁹ Clifton Bass Pt 7/8 occurs bushes 750
- V4084-89 ³²⁴⁰ Clifton Jan 27 Bushes 6-10 at 450
- V3359-60 ³²⁴¹ Dunoon Dec 11 low bushes 1200
- V3152-53 ³²⁴² Dunoon Dec 2 bushes 1275
- V3742 ³²⁴³ 3739-42 ~~Indefat~~ Dec 11 Jan 12 bushes 6-8
- V1640-41 ³²⁴⁴ S E Indefat Oct 27 bushes 8-10 below 450
- V1722 ³²⁴⁵ S E Indefat Oct 28 occurs bushes 625-
- V1188-89 ³²⁴⁶ S E Indefat Oct 25 occurs 600
- V9004-06 ³²⁴⁷ Dunoon Dec 26 low bushes abt 1000

Lournefortia nuxifera - *Sesuvia* *Boissieriana*

³²⁴⁸
³²⁴⁹ 8579 Abingdon Sep 14 Common bushes above 900
³²⁴⁹
³²⁴⁹ 6733-34 Albemarle will acid Aug 23 Common 600 9
³²⁴⁹
³²⁴⁹ #82 7973-76 Albemarle Iguanal Nov 20 3-6 abt

in flat near beach.

³²⁵¹
³²⁵¹ 4878-79 Albemarle South Cove Nov 12 Common bushes 2
 small trees young thickets near shore

³²⁵²
³²⁵² 7839-40 A Lopez Cove Apr 4 Common bushes 1800

³²⁵³
³²⁵³ 772-73 Charles Oct 4 Common bushes 1000-1700

³²⁵⁴
³²⁵⁴ 802-03 Charles Oct 7 bushes 5-6 at 1100

³²⁵⁵
³²⁵⁵ 2564-71 Chatham Jan 27 Common bushes above 400-
 800-01 Charles Oct 7 bushes 1000-1100

³²⁵⁶
³²⁵⁶ 357 Indefat Acad B Nov 7 Bushes 6-8 at 600ⁱⁿ dense growth 9
³²⁵⁷
³²⁵⁷ 6049 James Aug 8 bushes lower regions - 2850
³²⁵⁸
³²⁵⁸ 34-15-16 James Jan 3 Common bushes 2100

Small vegetation in pasture

Juncus strigosus *Boraginaceae*
3 4 5 29 3 *Callitriche* *Fraxilla* *Canis* ^{3/2} occurs low spray

~~3260~~
1768-69 SE Indefat Oct 27 bushes 5-50
3261 3585 N Indefat Nov 24 occurs bushes 250
3262 301-04 Indefat Acad Bay Nov 7 Bushes on sand
bushes

3263
3927-30 James Dec 26 bushes 4-7 common

3264
5133-35 Rock 1/2 mile off NE side James July 27

~~2007-12 Chatham Jan 2 Bushes 3-4~~

² *Tillandsia insularis* Bromeliaceae

Abasco Villavieja common 350-1300

" *Tillandsia* ...
Abasco Fogus cone above 2500 very rare.
more abundant on SE side.

Cowley Bay at 2050

✓ 1176
842 Charles Oct 9 Inside Cerro de
Papa Croton at 1400 on bushes
also occurs on rocks in Reynold 1600

✓ 2592-93 Chatham Jan 27 on rocks
and trees around 700. very abundant.
not abundant there - *deformantus*

✓ 3131-32 *...* Dec 2 on rocks in Reynold 1150-1250

Tillandsia insularis

Bromeliaceae

1684 ¹¹⁷⁹ In Dept of Ag Oct 28 On branches
of trees and to some extent in
leaf mold on ground above ~~sea~~ ³⁵⁰⁻⁶⁰⁰
Indefat Academy Bay 350-550

Indefat NW about 550

James 1200 above James bay 1000 S side

Harvey Reported by Beck from S side

Bursera graveolens. Bursera

✓ 6523 Abingdon Sept 19 Small trees all over lower forest - 1500

✓ H610-13 Albemarle Cope Rose Nov 15 Small trees all over the lower forest. Jugos 200 + 4000

✓ 5614-20 Albemarle Iguana Cove Mar 20 Small trees to 400 not very abt Bank B1700

✓ H294-95 Charles Feb 26 small trees low down broad down near 1000

✓ H919-21 Gardens near road Small trees much smaller on east than west.

✓ H900-03 Hood. Feb. 1. Trees 12-18° abt on N N8952 sides much fewer on S side. 8 Jugos 2200
Cowley Bay saplings 3 in in diameter 1700 abt

Chussea graveolens H.B.K.

Trin & Planch Ann Soc Nat
5 X 10 303 (1872)

Glophyrion graveolens

H.B.K. Nov Gen & Sp VI 3/25

✓ *Bursera graveolens*

3735-38 Indefat Bay June 12 Trees lower
parts off ^{50 common trees below 500 ft} below 350 NW off at 750

✓ 3988-92 James Bay Dec 29 extend to above
1000 ft E side N-1800.

✓ 3830-33 Jarvis Dec 2 Small trees on
the lower parts

✓ 6113 ~~North Bay~~ Apr 18 common small trees
on the north shore.
Lower small trees

Moss Pt. Ford *to [unclear]*

Myrtus obovata

Calceolaria
Euphorbiaceae

Albemarle ⁰⁻¹⁰⁰⁰ *Jugos love* common bushes on
tuffaceous soil - ⁴⁰⁰⁰ *Jug love* S + H. Elizabeth
Bay S + H. Hill and common bushes in
the vicinity of the shore + to 300. Middle Bay

1124-¹⁹²⁵25 Barrington Oct 20 A common
bush in the vicinity of the shore but
is not so large here as on some of the neighboring
islands

681-¹⁹²⁶82 Charles P & Bay Oct 4 Low spreading
bushes on beach Ocean - 600 to 1000
at Bloch Beach Much Bay 700 Basco Pt 900+

Dunson Occasional bushes prostrate
and with sm all leaves about 1000
Leptocarpus or *Myrtus*

Bryophyllum Saleb.

Crusulocra

colycinum ~~salicifolius~~ ~~Parad. Arab.~~

Crassaria COMM. (1786)

Cyrtopodia ~~communis~~ ~~in Europa~~
Ehrenb. II 141 (1788) ~~in Europa~~

902
5505 July 6

Chetana around habitation

SM 5 1804 N 2nd 5 am

✓ *Sapuntalia racemosa* Combretaceae

38 ³⁰⁴² 44-45 juvenis Dec 20 bushes + small
trees on shore of salt lagoon

³⁰⁴³ 89 33 fl & fruit July 28 common on road
bushes

Saprosyllia racemosa Combricinae

✓ 86 ³⁰³⁵ 44 Abingdon Sep 20 low thickets on sand beaches

✓ 73 ³⁰³⁶ 37 Charles P.O. Bay Oct 5; common in rocky places near the shore Bushes 8-10 spreading & with much twisted roots

✓ 21 ³⁰³⁷ 84 Chatham Daphn. Cove Feb 10 ~~low~~ bushes 6-8 dense thickets sand beaches

✓ 69 ³⁰³⁸ 34 ³⁰³⁹ 39 Duncannon Aug 14 small patch on rocks shore

✓ 316-19 Indefat Academy Bay Nov 7 low spreading trees form dense thickets shore. where roots

✓ 3040 are covered at high tide pseudosiphons are peduncled
1661-63 E Indefat. Oct 27 dense thickets 12-14 along shore.

✓ 3542 ³⁰⁴¹ 45 N Indefat Bay Nov 24 (bushes 4-6 sand beaches & lagoons dense thickets, smaller than on S side)

Conocarpus racemosus
(S. Syst. ed. X 930/1760)

Terminalia Catappa L. Combret
Cecua

331331

1493

A few large trees of this species
occur on the flat area
just back of the bench at
Proyer Bay. I called "Wild Almond"
by Capt. Gessler

Terminalia L. ~~Mant # 8~~
T. Catappa L. Mant 11 514 (1771)

Widely dist

Conocarpus erectus

Combrataceae

- ✓ 1974-78 ³⁰³¹ Albenoile villanul Nov 2 forms
dense thickets in sand near shore
and near brackish H₂O pools it
forms trees H₂O and 6-8' in diameter
- ✓ 3032 Smith Cove dense growth of bushes
2174-78 Chatham Sopho Cove Feb 10 bushes 6-10
- 3033 young dense thickets back of beach
✓ 8768-74 Indefat Academy Bay Jan 12
- 3034 Saw spreading bushes on beach.
- ✓ 3985-86 James Dec 29 dense thicket
6-10 on shore a small specimen

Glutarium cordatum Cucurbitaceae

✓ 85 ³⁵35-37 2/14 Abington Common 600 + 1600

Albemarle Taper Cove 500-1600

✓ 470 ³⁵35-36 2/23 Chatham apt top 2050

James Warren

Baccharis Stitzii *Compositae*

- ⁷¹¹
✓ 1023-24 10/11 Charles bushes 6-8 at 1200
- ⁷¹²
✓ 4100-04 7/27 Charles bushes 4-5 1000 + 1200
- ⁷¹³
✓ 4957-63 7/8 Clathron Basso Pt low bushes around
800 (?)

Beilschii Chilensis Compositae

⁷¹⁵
5646- 3/20 Albumen Squamae Comae ocellus non
stare

⁷¹⁶
5054-63 3/24 Albumen Squamae Comae abt in tracheis 4000

comyzoides

Agrostis lotifolium Compositae

- ✓ ⁷⁰² 8151-55 Aug 28 Albemarle Villanil ~~common~~ occurs 1400 common
- ✓ ⁷⁰³ 907-08 Oct 9 Charles occurs 1550
- ✓ ⁷⁰⁴ 4109 2/27 Charles occurs 1250
- ✓ ⁷⁰⁵ 767-68 Oct 7 Charles common 1750 SE of farm
- ✓ ⁷⁰⁶ 4755-59 2/23 Chatham Fairly abt 1700

Agrostis ~~lotifolium~~ *comyzoides*
 & sp PC 83911753

Castanea

Ambrosia L. *A. artemisiifolia* L. *Compositae*

Sp PL 288 (1753)

✓
⁷⁰⁷
2672-76 2/28

Cherries abundant in a restricted

area 10000 sea level above

✓
⁷⁰⁴
1072-74 Oct 12

Cherries

W.E. Jones W. Ind. J. Am
Sandwich Ids

Bidens pilosa Compositae.

- ⁷¹⁷ 8157-58 Aug 29 *Alchemilla villanil*
- ⁷¹⁴ H129-31 7/27 *Chorles* occurs 1300 SE side
- ~~1000~~
- ⁷¹⁹ ~~994-1000~~ Oct 10 *Chorles* occurs 1000
- ⁷²⁰ 864 Oct 4 *Chorles* occurs 1400
- ⁷²¹ 5507 July 7 *Chottom* occurs around 1005

Sidaea rufocto

Compositae

7638-40 ⁷⁴² 3/24
 4669-75 ⁷⁴³ 3/17
 683 ⁷⁴⁴ Oct 4
 4250-52 ⁷⁴⁵ 7/23
 5196 ⁷⁴⁶ Aug 8

Alhambra Topus Cove Decuss. Herb. Ep
 " Igouana Cove abt open fields 200
 Charles P & Bay common Ep
 Chatham abt open woods 1000
 James Bay. March 29 79

Northampton St 79

⁷⁵⁴
 ✓ HH 79 $3/1$ Chocles common 200-1000 ft
⁷⁶⁰
 ✓ 2412-21 $3/2$ Chocles near 1700
⁷⁶¹
 ✓ 2737-43 $2/4$ Chatham abt dry sandy soil back of
 bevel 6

✓ *Parophyllum ellipticum* Compositae

✓ 5746-51 ⁶⁵⁶ 3/27 Abbeville ^{S 4H} Jugus Cove abt 1/2 way south of

✓ 5776 ⁶⁵⁶ 3/27 " " Jugus Cove " " " "

✓ 7728 ⁶⁵⁸ May 24 Charles " " among rocks on
" " " "

✓ 2167 ⁶⁵⁷ 2/8 Choctaw Bossco Pt ocean
" " " " recent low

✓ 7261 ⁶⁵⁰ July 23 N.W. Indefat. common low water

Louiseau S + H

Lower Bay S + H

N Indefat S + H

Jas Archette Bay Bay

Jas Bay S (4H
Serris Bay

Full N. Indefat
Serris

Pseudoniale (Jacq) Cass. Syst. XIII

55 (1826) *Kleinia nudoralis*

Jacq. Enum. 28. (1762)

Baccharis (?) sp

Compositae.

3904-08 ⁷¹⁴ 12/26

Joannes. bushes 6-7 ft.

sterile specimen ~~in a~~ ~~Boston~~
~~the~~ leaves with lanceolate lower.

790-91 10/7 *Spilanthes diffusa* Compositae
Chocoma common in moist shady
places 1700

9 *Griseb. tenuifolius* var. *tomentosus* Compositae

6198-99 Aug 9
3476-79 1/3

game bushes 5-7 above 1800
game " 4-6 alt above 900

leaves narrow acuminate, margins recurved subglabrous to pilose above tomentose below, 2.5-7.5 cm long, .1-.15 cm broad; involucre bracts oblong to linear, exterior tomentose
~~leaves~~ foliis anguste acuminatis, marginibus recurvis, supra subglaberrima v. pilosa subtus tomentosis, 2.5-7.5 cm longis, .1-.15 latis; involucri squamis oblongis v. linearibus, exterioribus tomentosis.

- ✓ *Sun chus olivaceus* *Compositae*
 6786-87 ⁶⁹³ Aug 23 Albemarle Yellowil common 700
 few at 1300
 ✓ ⁶⁹⁴ 5647 3/20 Albemarle Squama love Truly common on
 rocks & in front soil near shore
 ✓ ⁶⁹⁵ 5420-21 3/27 Albemarle Dogwood common top
 ✓ ⁶⁹⁶ 912-13 Oct 9 Chocles occurs rocks 1550
 ✓ ⁶⁹⁷ 4246-44 3/23 Chollomon common in dense
 thickets 1000 - 1200
 ✓ ⁶⁹⁸ 5515 July 7 Chocles common 800-1000

Sipochaeta lariciifolia ^{over} *Compositae*

6429⁶⁴⁰ 3/14 Abneydon ~~Just at~~ 700 - 1000 not
very abt

1938⁶⁴¹-61 11/2 Albenmore Yellowed occurs low bushes 75-600

7696⁶⁴²-37 3/24 Albenmore Jays Cove bushes 5-7 where 300 seen.
abundantly on Tupa soil and is the commonest
bush on lower beds above 2500-4000 lower
Cawley. started next bush 3-4° 3-900

4-6° 900-2000 Boub's Bay 2300 J.X.W.

828⁶⁴³-29 Oct 7 Charles occurs there abundant above 450
bushes 6-7 open 1000-1450 closed.

2514⁶⁴⁴-18 1/27 East Wanch Bay Bushes 6-10 400-700 Boro Pt 800
S E Indefat Bushes 500

3060⁶⁴⁵-62 14/29 James Bush 6-8 on low 850 not abt
N E Jas abt above 225

Lepochloa curvifolia

(Hornb.) T. Gray Proc Bot Acad

V 131 (1862) *Macraea lanuginosa*

Swartz f. (2) 210.

~~*Lepochloa* P Br~~

✓ *Erigeron tenuifolius* Compositae

1724-27 ⁷²⁶ Paia S E Indefat. bushes 6-8° at 625

✓ 1690-96 ⁷³⁵ Oct 28 S E Indefat bushes 450

7287 ⁷³⁸ July 23 N.W. Indefat. bush at 850 woods

✓ 3215-21 ⁷³⁹ 1/3 Janes bushes 3-6 lower part.

note in volucrial roots slightly tomentose.

A species which shows great variation in the length & pubescence of the leaves but the floral characters seem to be constant. There is often a considerable variation on the same island.

Erigeron tenuifolius Compositae

- ✓ ⁷²⁹ 8543 July 14 Abingdon common bushes 600-1650
- ✓ ⁷³⁰ 8346 Sep 14 Abingdon " " 500-1650
- ✓ ⁷³¹ 6304-14 Aug 10 Sh. Albemarle County B. Spreading bushes 1°
high above 600 ⁴¹⁰⁰ obt 1000-2000
- ✓ ⁷³² 1850-54 Mar Albemarle villous bushes in clumps 3°
on low near sea level in woodland
to 550
- ✓ ⁷³³ 816 Oct Charles common bushes approx 1000
- ✓ ⁷³⁴ 1003 Oct 11 Charles common bushes 800-1400
and one of the characteristic bushes of
this region from
- ✓ ⁷³⁵ 3809 Dec ~~Albemarle~~ common bushes above 1000
The specimen has very short leaves
& differs in appearance from specimens from island

Pectis Andersonii Abundant

~~7268-84~~
~~7272-~~ July 23 N W Indefat abt below 300
7268-84

Aconthospermum leucocarpoides Compositae

V700
230-328424 Gordon near Hood 2 ft high
common on east side
leaves shallowly pinnatifid
& deeply pinnatifid the latter especially
closely in character those of *leucocarpus*
foliatus.

V701
4505-20 2/10 Chatham Isl Dept Co. common bushes
3-4 in woodland at 800
The leaves of these specimens
are of the *leucocarpus* type
and but for the spiny fruit the
specimens would belong to two
species.

Erigeron linifolius Compositae

- ✓ ⁷²⁵ 6884- ⁷²⁵ Aug 25 ⁷²⁵ Abbeville ⁷²⁵ occurs about 1800
- ✓ ⁷²⁶ 96 ⁷²⁶ 8-19 ⁷²⁶ 10/19 ⁷²⁶ Charles ⁷²⁶ occurs at 1690.
- ✓ ⁷²⁷ 4110-11 ⁷²⁷ 7/27 ⁷²⁷ Charles ⁷²⁷ fairly common at 1250
- ✓ ⁷²⁸ 4220-23 ⁷²⁸ 7/23 ⁷²⁸ Chatham ⁷²⁸ in open grassy country
around 1400

Hell d. Sp. P. L. #111. 1955 (1804)

✓ *Baccharis Pinquala angustissima* Compositae
⁷⁰⁹
6074-99 ay 10 Alameda cowley Bay bushes 2-3
ft high above 1040
Villavieja at ~~1040~~ 250
⁷¹⁰
1252-53 10/26 Indefat S.E. low bushes at 600
Specimen sterile & doublefull

Pectis Hoopii

Compositae

⁶⁴⁷
7775-76 May 24 Charles
near show

In rock crevices

⁶⁴⁸
8828-45 3/24

Albemarle Topog. Cone Janly abt top of cliff

100 open place

⁶⁴⁹
7840

4/18

Norborough Occasional

Eclipta erecta

⁷⁶²
H351-55 1/25 Cholmon common open country above
800

⁷⁶³
5506 847 Cholmon occurs 1000

⁷⁶⁴
H446-47 9/1 Chukles a few specimens on
moist shady rocks near open 1000

Head 5/1/47

Compositae.

Jalgriva hirta Less. Syn Gen Comp 223 (1832)

✓ 634
8041-42 Aug 24
✓ 635
7651-54 3/27
✓ 636
#210-12 2/23
✓ 637
4720-25 2/23

Albemarle villosa common grassy meadows
Albemarle *Fagus* Cove alt 4000 rim
Chatham moist places 1700
Chatham alt 2050

Jalgriva hirta

J. hirta (Lag) Less Syn. Gen Comp.
223 (1832)

Asmellia hirta Lag. Nov Gen 9
Sp. 3 (1813)

Bickelia diffusa

Compositae

7860-70	⁷⁴⁶ Apr 5	Albunuk Tapes Cove.	common bush - 1800
7988	⁷⁴⁷ 3/20	" Iguaona Cove	abt side cliff
8644	⁷⁴⁸ 3/20	" Iguaona Cove	" near shore

If this plant is a recent introduction to the island as suggested by Robinson (2) 211. It should have been found in more frequented places than at Iguaona & Tapes Coves.

Mex No. Ind. I. A. A.

Baccharis diffusa (Vahl) A.
Gray Pl. Wright. 186 (1852)

~~*Eupatorium robustum* Steffens~~

Eupatorium diffusum Vahl

Symp III, 94 (1794). *B. diffusa*

A. Gray. l.c.; Bot (1) 211

Gnaphalium L. *luteo-album* L. *Compositae*

✓ 632
8146

Aug 28

Alberruola vellana occurs on
S L rim of crotch at 3150

✓ 633
8140-43

"

Alberruola vellana occurs in large
patches on the floor of the crotch at
2750. Conditions here are much
drier than on the rim leaves
smaller more closely arranged
and with a much more copious
Tomentum than on specimen
from rim where conditions are
shrubophilous

* L. Sp. Pl. (851 (1753) widely dist
in warm countries

Erucella hispida

Compositae

⁷²²
1114-15 Oct 23 Barrington
common

Bushes 2-3

Specimens are minute
and somewhat doubtful
as to species.

Scaligeria mucrocephala Compositae

5086-99 3/27 Alameda Co. common bushes 6-70 cm
1200 alt 4000

6384-86 Aug 10 Alameda County B ^{low} ~~bushes~~ trees 10-12 1200-1650

~~1735-51 10/28 S. S. Inyo small & very slender trees~~

450

Scolessia atractyloides

3204-17 ^{12/29} James bushes 5-7

on edges of recent low flows abt

5165-84 July 24 N E James bushes 4-8 abt

on recent low near coast of

to above 700. leaves more scabrous

and ^{much} less below than specimens at

James bay.

The specific identity of these specimens is somewhat in doubt owing to the rather brief description of this species C.F. Specimens differ from the description in having the heads much

Scolecia aspera

Compositae

- | | | | |
|-----------|---------|----------------|------------------------------|
| ✓ 644-45 | Oct 28 | SE Indefat | occasional bushes near shore |
| ✓ 230-35 | July 21 | NW Indefat | Bushes near shore |
| ✓ 3518-19 | 11/24 | North Indefat | low bushes in |
| | | cracks of lava | near beach |

Scolecacia pedunculata Comp.

- 681 832-34 Charles 10/10
- 682 1061-62 Charles 10/2 Forest trees 15-20 in
rocky places around 1000 ft
- 683 4474-78 Charles Mar 1 Trees 1000 - to 1200 in
- 684 2561-66 Chatham Jan 27 low spreading trees
above 600. occurs below the level Brown Pt. Head
- 685 437 Indefat Academy Bay 11/4 425-600
- 686 426 " " " 11/4 trees 40-50 high + 6-8 in
in diameter abt above 400 probably extends to
1400. occurs higher than common trees also lower
- 687 5113-15 N.H. Indefat Trees 20-30 above 700 ^{tree 3 side} lower + small
- 688 3245-51 James Trees 25-40 950 - near
2850 on summit side of main mountain

forming the *scolecacia* forest of the most region on all side

When they occur except at the

Described as a bush by Hooker
f. 211, which is probably a mistake.

While there ~~was~~ are no specimens of this
species in the Goy Herbarium with which to
compare the specimen, yet the correspondence
so well with the description Hooker f. l. c. 211
and the figure Hooker f. de Pl. XXVIII t.
2717, that there can be but little
doubt of the identity of the specimen
from this island.

Althaus

Scalassa villosa

~~654-57~~

~~4/4~~

Charles Comnet B. common bushes
on tufa hills near shore

✓ 692

655-57

Charles P & Bay

common at 550

655 = Type.

Type 127 (1884)

1025

617

10/3

For *Chompeonensis*

Chompeon

JR Stevin col Bushes

Scallesi plumulata

⁶⁹⁹
1735-34 Oct 24 S.E. Indragatgoble Trees 15-20 450

and above a dwarfed form

⁶⁹⁰
1776 Oct 24 S.E. Indragatgoble Slender trees at 625

Scopelia Hopkinsonii Composite

8463-68 Abingdon Sep 19 bushes
6-70 1300

6536-53 Sep 19 common bushes 6-8
near shore to 1300 SE side become very
abt at about 800 and it is presumably
due to this that the green color is
given to the upper regions. They are
much less abt on SW than on
SE sides and do not extend
down much below 500 ft

Scollisia Snodgrassii

8858-23 ~~Minnesota~~

Sept 24 bushes 2-6°

on sides of cliffs above 2500 on top

Culpeper (2)

- ✓ *Scaligeria graminifera* Compositae
6395-99 Albenonk Cowley Aug 10 low bushes
✓ beach - 1200
1855-58 Albenonk Woodland Nov 2 bushes
3-6 in low shady places & on
bare low beds below 100
Academy Bay bushes in woodland
below 100.

Scolessia Baurii Compositae

3801

Dunoon Dec 2 Common

bushes 1200 4-6 high. This species
no doubt closely resembles *S retroflata*
~~leaves~~ in size and in the reflected
character of the leaves. The close relation
between these two species is mentioned
by ~~Wensley~~ Hook. f. J. C. Pl. XXV 171 Pl 2716.

Scolecicia Cordata Nov sp. *Corymbosa*

8252-60. Abundant Villavieja Aug 29 trees

8252-type appears first at 175 abundant
250-600 continues up to 1300 when
it is smaller & less abundant.

The only arborescent *Scolecicia* thus
far known from this island

29 cone

Scoulesia divisa

Compositae.

⁶⁷¹ 2132-36 Chatham Dept. Conn

7/10 bushes 2-4 ft on

Coast near coast

Scolecia narbonneensis Compositae

6100-05-¹⁵⁸⁰ Narborough Apr 18 bushes 2-3
abt on lava near coast.

Scaligeria decurrens Compositae

7722-24 Choates May 24 abt

in open places along shore

Scaligeria shown Pl XX Agassiz paper

Scolecia Helleri

Compositae

1150-54

Bonnyton Oct 23

occasional

6-8

all over the island. Very

Oct it forms about the only

cons. green vegetation

Excellent label

Scaevola affinis

⁶⁶¹
658-60 ^{10/4}

Charles. P.O. Bay. common at 550
bushes 6' high.

⁶⁶²
1200-06 ^{10/25}

Indefat 82. Bushes 7-10 around 600

Pectanus tenuifolius ^{var} *Compositae*

- 650
7627-24 Mar 24/ Albermarle Falls, Va. common open places 6 or
- 651
6917 Aug 10 Albermarle County, Va. ^{Block Pt} common laurel forest
- 652
4812-27 Mar 07 Albermarle villanil abt in lowa woods
near coast Elev B S + H
- 653
2129-31 Feb 8 Chatham Bassett occurs in lowa woods
- 654
3521 Mar 24 N Indefatigable In lowa woods near beach
- 655
6111-12 Apr 14 Norborough abt in lowa woods
plus and S + H

Wreck B S + H

Seymour N S + H

Further Dist. showing Picea?
See to Feb 11. 2157

P. tenuifolia (DC.) Sch Bip.
in coll. Bot. Herbar. 309/185

Syntherisma tenuifolia B.H.
P. d. v. 1036. 35

Scolecia darwini

3200-04 1²/₂₆

James. Small trees 8-10
around 1000 ft

Hooker L.C. 211 remarks as follows;
"Characteristics of the vegetation of
James Island, forming woods of
straight trees in the Alpine or damp
region. - Darwin, M.S." This
statement is evidently a mistake
as it was only found growing at
1000 ft when was more of a bush
than a tree & furthermore not in the
moist but the transition region. Darwin
evidently intended to refer to
S. pedunculata the only tree born on the island

Euphorbia lanceifolia Compositae
5483-87 3/27 Alameda Co. Spreading bushes
3-4 ft on lava beds & tufa above
500 ft. The involucre bracts in
this species vary from glabrous to
~~tomentose~~ pilose.

Engelmann lanceifolia ^{var. ~~non~~ glabrescens} Compositae
Albmanah Villavieja bushes 3-4 m
of water 3150
8107-10 April
8104 = type

foliis lanceolatis, supra glabrescens
~~supra~~ ~~puberulis~~ ~~puberulis~~ tomentosis
marginibus recurvis, remotis
dentulatis.

Blainvillea rhomboides Compositae

- 8766 ⁷⁴⁷ 5/21 Abington common lower parts
- 7986 ⁷⁴⁴ 90 3/20 Abbeville Iguaçu Cove abt lower part
- 7651 ⁷⁴⁴ 3/24 " Iguaçu Cove common l p
- 5442 ⁷⁵⁰ 3/27 Abbeville Iguaçu Cove Riv at 3500
- 2686 ⁷⁵¹ 2/27 Charles common open country above 450
- 2432-41 ⁷⁵² 3/2 Charles common 1000
- 2944-52 ⁷⁵³ 1/24 Chatham abt 2500
- 7517 ⁷⁵⁴ June 26 Hood occasional
- 5144 ⁷⁵⁴ Aug 6 Jones Bay abt near shore

Blainvillea rhomboides 51-54
Blainvillea rhomboides 51-54

Blainvillia dichotoma (Murr.)
Cass. acc. to Herms. Zoology, Cent
Am Bot. # 11.112 (1885-1888)

Yakusima dichotoma Murr.
Comm. Goett 11.15 t. 4 (1779)

B. rhomboides Cass. Dict.

XXIX 493 (1823); Bot. & C.

(

Leucospermum foliosum ^{over} *Compositae*

✓ 538
7078-89 May 24 Charles low bushes 2-3

abundant in open places among
loose lava boulders near shore.

✓ 638
670-73 Oct 4 Charles P. O. Bay bushes 1-4 common
on hillside 400-500 ft to some extent

700
Commonest bay at 50

Chroothamnus parviflorus
multicaulis

S. pinnatifidus DeCaisne
Bot. voy. Fleurs, Atlas t 14
(1846) *S. foliosus* DeCaisne
L.C., text. 20 (1864)

✓ *Eupatorium filicinum* *Longifolium*
⁶²⁶ 433-36 11/9 Indefat Academy Bay common 450-600 in
open places among dense growth of oaks
& bushes

✓ ⁶²⁷ 391-92 11/9 Indefat Academy Bay

✓ ⁶²⁸ 358-60 11/9 " " "

✓ ⁶²⁹ 355-36 " " "

✓ ⁶³⁰ 6342-56 Aug 10 Allendale Academy Bay common bushes
2000

✓ *Eupatorium* sp

631
6237-39 3/17

Abelmoschus ...
bushes 5-8' 400 not set
by specimen is miniature
but differs from *E. abelmoschus*
in the course of inflorescence
longer & stiffer pedicels and
in the ... involucre
rosette.

Atriplex Sp

Chenopodiaceae

3348-49

In desert goble N side Nov 24
low shrubs on sand beach.

Drymaria cordata Caryophyllaceae

76 67-81 ~~Albemarle~~ ~~villanum~~ in Fogus Cove

✓ Mar 27 abundant in open places top

6706-07 Albemarle villanum Common

✓ in moist shady places 600-1300

900-901 Charles Oct 9 Occurs 1450

among rocks

✓ 958-9 Charles Oct 10 Moist leaf mold

among rocks 1000

✓ 4136-39 Charles Feb 27 common in

open places 1000

✓ 4790-92 Chatham Feb 23 Common around 900

James Linnæus

9 ~~Condole~~ ~~Willd~~ (a little like ~~lyst~~)

Gyneria cordata (L.) Willd. ed.
Roem. & Sch. Syst. V 406 (1819)
Holostemum cordatum L. Amoen.
Acad. 21 (1756)

Senecio pinnatifida Cruciferae

6713-32 Abbeville railroad Aug 23 obt
in open grassy areas. 1300

Coronopus didymus

(~~1775~~) C. didymus (L.) Cass. Fl Brit 2: 291

(1775) *Senecio didymus* L. Mant 92/1767

Senecio pinnatifida DC

Wilson Soc & East 9: 100 Par

vii l. t 9 (1799) Bot (21) 145

Rophium sativum Cruise June
5502-04 Chatham Wreck Bay July 7
around Hovelations

✓ *Septidium* ^L *neguncium* *Caracasense*
#253-55- *Marathon* Feb 23 around
lobitatus.

L SP PL 645-

Brassica campestris. Cruciferae
5514 Chothom July 7 around habitation
4383-85 Chothom Jan 25 " "

B. sinapistrum = *B. sinapistrum* (L.) DC.
Rev Gen. I. 19. (1891), *Sinapis sinensis* L.
of DC (1811: 793).

Cuscuta acuta Convolvulaceae

³⁰⁹² 7407-25 Albenonle Foyus Cove Nov 27 common
on *Rhynchosia minima* in flat area

³⁰⁹³ near same

~~4892~~ 2, Chatham Dofus Cove Feb 10 Occasional

³⁰⁹⁴ *Prolesis* 800

2257 ~~at~~ Charles Linnmont Bay Feb 27 on *Baccharis viscosa*.

³⁰⁹⁵ *Cuscuta gymnocarpa*

8999 Jones Bay Aug 6 common shade

Euphorbia ^{laevigata} *globoea* *Convolvulaceae*
 1877²⁹⁶ Obington 8422 Occas among rocks
 near shore
 ✓ 3097
 2400-11 Choiles Mar 2 obt open places above 450
³⁰⁹⁸
 2013-14 Chatham Jan 25- obt in rocky
 ✓ 3099
 4974 Chatham Bass Pt Feb 8 occas 800
³¹⁰⁰
 6921 Jamaica Aug 14 common open places Cf
³¹⁰¹
 63-64 Indefat Acad Bay. Nov 11 common open woods 350
³¹⁰²
 7285 N.W. Indefat. July 23 Deco 200
 ... C.B. ...
 ...
 ...

Estimated Accruals, #ABK

1980 1981 1982 1983

1984 1985 1986 1987

1988 1989 1990 1991

1992 1993 1994 1995

1996 1997 1998 1999

2000 2001 2002 2003

2004 2005 2006 2007

2008 2009 2010 2011

Erythronium auripetalum Convolvulaceae

- ✓ 72³¹⁰³ 49 9190 Indefot July 21 abt on tufo soil
- ✓ 72³¹⁰⁴ 30-32 Charles May 24 Common rocky soil near shore
- ✓ 74³¹⁰⁵ 05 Alhambra Tapes Cove Mar 27 Occasional on the ^{bottom of Bay} flat area near base of mountain light
- ✓ 3106 ^{tufaceous soil}
- 74 71-74 Alhambra Tapes Cove Apr 4 abt in any tufaceous soil on hillsides near above cove
- ✓ 3107
- 7600-01 Alhambra Tapes Cove Mar 24

Ipomoea Bona-Nix Convolvaceae

✓ 3103 5233 *Ipomoea* ~~*Ipomoea*~~ *Ipomoea* *Ipomoea* Nov 17 Abundant on bushes & trees covering them above 300

✓ 3104 5243-44 *Ipomoea* ~~*Ipomoea*~~ *Ipomoea* *Ipomoea* Nov 17

Abundant
✓ 3160 6442-45 *Ipomoea* ~~*Ipomoea*~~ *Ipomoea* *Ipomoea* Aug 23 Common in open country on bushes 600-1000

✓ 3111 3448 *Ipomoea* ~~*Ipomoea*~~ *Ipomoea* *Ipomoea* Jan 3 rare at 2100

~~*Ipomoea*~~
~~*Ipomoea*~~
~~*Ipomoea*~~

Amphora hobbsiana Cornulolacinae
 ✓ 8600-16 ³¹¹² Abingdon Sep 20 common on lava
 near shore - 550
 ✓ 7748-49 ³¹⁷³ Charles May 24 occurs among rocks near
 shore
 ✓ 720 ³¹¹⁴ Charles P. Bay Oct 5 on rocks near coast
 also on low bushes 200
 8996 ³¹¹⁵ Deacon Dec 2 around 1200 ft ⁹⁰⁰⁻
 ✓ 266-70 ³¹¹⁶ Gordon near Hook Sep 28 common on
 rocks S end of island
 4953 ³¹¹⁷ Hook Feb 1 ruins at 600 & lower fls
 18420 ³¹¹⁸ Jones Sep 14 common.
 James on rocks 900

Homola pentophylla

Convolvaceae

V 3123
9549 Abingdon Sep 19 Occurs 500

~~H 70308~~ 7404 Albemarle Tapes Cove. Nov 27 Occurs
on flat at base of mountain

V 3124
7442-46 Albemarle Tapes Cove Nov 27 common

V 3125
7262 Any Tapes Cove Nov 4 60
9176 Indefat July 23 Occurs C.F.

[Faint, illegible handwriting]

9

1. ~~1~~ ~~2~~ ~~3~~ ~~4~~ ~~5~~ ~~6~~ ~~7~~ ~~8~~ ~~9~~ ~~10~~ ~~11~~ ~~12~~ ~~13~~ ~~14~~ ~~15~~ ~~16~~ ~~17~~ ~~18~~ ~~19~~ ~~20~~ ~~21~~ ~~22~~ ~~23~~ ~~24~~ ~~25~~ ~~26~~ ~~27~~ ~~28~~ ~~29~~ ~~30~~ ~~31~~ ~~32~~ ~~33~~ ~~34~~ ~~35~~ ~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~ ~~41~~ ~~42~~ ~~43~~ ~~44~~ ~~45~~ ~~46~~ ~~47~~ ~~48~~ ~~49~~ ~~50~~ ~~51~~ ~~52~~ ~~53~~ ~~54~~ ~~55~~ ~~56~~ ~~57~~ ~~58~~ ~~59~~ ~~60~~ ~~61~~ ~~62~~ ~~63~~ ~~64~~ ~~65~~ ~~66~~ ~~67~~ ~~68~~ ~~69~~ ~~70~~ ~~71~~ ~~72~~ ~~73~~ ~~74~~ ~~75~~ ~~76~~ ~~77~~ ~~78~~ ~~79~~ ~~80~~ ~~81~~ ~~82~~ ~~83~~ ~~84~~ ~~85~~ ~~86~~ ~~87~~ ~~88~~ ~~89~~ ~~90~~ ~~91~~ ~~92~~ ~~93~~ ~~94~~ ~~95~~ ~~96~~ ~~97~~ ~~98~~ ~~99~~ ~~100~~

23

Gomola pes-caprae Convolvulaceae

✓ 3126
4846-60 Albenque Villamil Mar 7 obt an

✓ 3127 sand blocks
1632-34 S E Indefat Oct 26 vines 75-100
It along shore very abt in salty soil around
lagoon

Albenque's sketch Sept 1950

Phillips ...

Wm. Sweet

Int. found 35 (1810)

(

Spongia triloba L. S.P. 161 *Convolvulaceae*

S. galapagensis

- ✓ 76 ³¹²⁸ ₃₁₂₇ - 34 Albemarle Tago Cove Nov 24 common l P
- ✓ 74 ³¹²⁸ ₃₁₃₀ - 62 Albemarle Tago Cove Apr 4 abt near beach
- ✓ 77 ³¹²⁸ ₃₁₂₉ - Charles May 24 Row near shore among rocks
- ✓ H 5 ³¹³¹ ₃₁₃₁ - 25 Chatham Feb 22 abt open place l P
- ✓ 4000 ³¹³² ₃₁₃₂ - 01 Chatham Jan 27 a few specimens too
- ✓ 27 ³¹³³ ₃₁₃₃ - 76 Chatham Feb 23 Fairly common top
- ✓ 396 ³¹³⁴ ₃₁₃₄ - 98 Indefinite locality Nov 9 abt on beach
- ✓ 71 ³¹³⁵ ₃₁₃₅ - 4 times 450 - 600
- ✓ 71 ³¹³⁵ ₃₁₃₅ - 48 Albemarle Tago Cove Nov 17 a few on rocks 200

Riviera Choisy

Convolvulaceae

R. tiliifolia Choisy in Mem. Soc Phys

Genier VI 407 (1833)

✓ 46^{3/36} 00-01 Albemarle South Cove Nov 12 obt in woods near beach

68^{3/37} 42 Albemarle Villamil Aug 28 occurs among rocks at top, leaves rather smaller than common must not 600-1000 covering bushes of in few flows.

✓ 3/38 62 94 Albemarle Villamil Aug 27 around 200 to some extent
83^{3/39} 08 - 16 Albemarle Villamil Sep 4 covering rocks & trees near shore completely covered by numerous flowers in open places

Argyria Lour.

A. tiliaefolia (Roxb.) Night. Jc. Pl.

Ind IV 1 12 + 1358 (1850) C

tel

A.

Pilea tilaeifolia

Convolvaceae

³¹⁴⁰
✓ 8088-95 - Albenack Hill and some extent to 1000 Aug 29 alt 600-1000

³¹⁴¹
✓ 399 Indefat Academy Bay Nov 9 Vines on trees and bushes above 400 access to 500 forming dense thickets above 500 which are

³¹⁴²
✓ 363 Indefat Academy Bay Nov 9 penetrated with great difficulty look up notes

All tropical countries
to Great Ill N. and S.

Ipomoea Kimberleyi Convolvulaceae

✓ 8601-16 ^{3/19} Abingdon Sep 20 common on
low near shore occurs - 400

✓ 1794 ^{3/20} Briottle. Oct 30

✓ 3814 ^{3/21} Jarvis Dec 14 occurs vines at top

✓ 4801 ^{3/22} Neunon Sep 24 common on bush

Opuntia

Opuntia *Opuntia*
Inglis *Opuntia* *Opuntia* *Opuntia* *Opuntia*
O. *Opuntia* *Opuntia*

Kyllinga nudiceps C.B. Clarke Cyprus

272
1360 In scant soil crevices of rock
side of cliff

K nudiceps C B Clarke in Prot.
Il. Gal. Isl. Proc Am Acad XXXV (11) no 4
262 (1402)

(
Endemic

Cereus galapagensis Cactaceae

42²⁰⁸⁸ Charles Condon B Feb 26 abundant
on low beds near the coast

2091
8987 Chatham Feb 21 fairly abundant
in ~~the~~ sterile rocky flowers near the
coast.

Indefat?

Cereus nesioticus

Cactaceae

✓ ²⁰⁹² 8778 Abneydon Sep 21 Fairly abt on cinder
~~6147-64~~ near shore

✓ ²⁰⁹³ 6147-64 Norborough N.E. Sep 19 abt on
lova N.E. & S side extends up to
about 500 on S side when it is

✓ ²⁰⁹⁴ 8425-26 Lower Sep 14 Occurs in a
few small patches on cinder near
center of island

The ~~cactus~~ ^{cactus} with the habit of *Cereus peruvianus*, which does not
attain a height of more than 2-3 ft mentioned by Henslow
Mey Zool & Bot 467 (1837) is probably this species.
James Esq James B...

Carex sclerocarpa Coctocosa

8989²⁸⁹⁵ Albenook valley Nov 2 In
rocky steep places near shore
also occurs in ^{NW side} crater 2750 when
it is possibly an intrusion from
this and side of the island

Jan 20.

2096
✓ 377576 In depot academy Boy Common
in open steep flows below 100

2097
✓ 3487 Jan 29 Abundant in
the most steep situations on
recent lava doesn't grow
elsewhere

Opuntia sp. *moniliformis* *Costocana*

7800-01 ³⁰¹⁴ Albenade Foyus Cove Apr 4

3-4 common on hills around cove
a species distinct from any of the
others. The stem & branches are covered
with fascicles of short ~~stiff~~
perpet spines all of about equal
length much stiffer than in *O. myriacantha*
and fascicles more closely arranged
no flowers or fruit were seen

It seems to cover a limited area
on the tuya hills around Foyus
Cove

retrofracta appears on hills
by

Opuntia helleri

Croton

84 ³⁰⁰⁵ 23-24 Lower Sep 14 common in patches
3-4' high most abundant near the coast. While no
flowers were secured yet the general habit and
appearance is the same as the specimens seen & taken
on Mammee. The spines are longer however &
somewhat weaker

88 ³⁰⁰⁶ 30-45 Mammee Sep 24 common in thickets
2-3' on top and hanging down the sides of the
cliffs.

Buddles an *Opuntia* similar in
habit and appearance to this species
occurs here. It is lower and forms
less dense thickets
Culpeper (?)

Opuntia Galapagensis Cactaceae

- ✓ 761²⁰⁹⁸ Champion Oct 3
✓ 1010²⁰⁹⁹-13 Charles Oct 11 Row around 1300
occasional at various elevations below
this but very few above 500 ft ~~found~~
fossils made up mostly of copilary species
✓ 3000 with occasional long & pendent ones
✓ 7077 Charles May 15 on S E side near
✓ 3001 coast species all copilary
✓ 752-53 Abney down common on lava ~~at~~^{above}
fossils extends - 1800 but rare in the upper
3002 fossils above 1000
✓ 285-86 Gardner Sep 29 C procurrent and
arborescent common

Opuntia globifolia *Crotonaceae*
13003
115- Hood Sep 26 Spreading trees.

~~189046 Hood Sep 26 Spreading trees common~~

8486
229

Hood Sep 27
NE James
Duncon
Common to above 700

Opuntia sp.

Cactaceae

3015
3505

Seymour Nov 21 4-6 July alt

~~This species~~ Indefat NE & N fairly common.

This species seems nearest to *O myricantha* but differs in its smaller size and

longer & stiffer spines some of which are ^{covered with} more than 7.5 cm long & very stiff. ^{long spine} The stem is sparingly branched at the top the

branches having a golden yellow color and some have a tendency to become pendulous as in *O myricantha*.

There are usually 1 or 2 together long spines & shorter ones all of which are at the base left of shortly branched

Opuntia myriacantha Coctocese

1766³⁰⁶¹ SE Indefat Oct 28 Common on
below 500 a few at 625- which seems
to be about the upper limit of it. mention
the distribution NW 750

514³⁰¹² 3-44 Jones NE July 28 Common CP 6-10²⁰⁰⁰⁻⁷⁵⁰
25-30 jus Bay to above ^{higher on N side}
Clutham Neck Bay 400 Pass 0 Pt above

900
3013
3837
Sopho Cove.
Jervis Dec 20 3-7° abundant
near bottom. around top low.
It is probably the upper specimens that
Bourne refers to Biology Central 11
247 1892

Opuntia Myriacantha. Cactaceae

✓ 1167.68 Burrington Oct 23 common everywhere
forming a tree about 12' high

1168 7020 Alhemole hill and May 2 common

They cover 4000 trees to 550 most abt below 100
where they form the most conspic-
uous element of the flora on Basalt

✓ 3009 but few on Cinders deposits.

✓ 3734 Indefat Academy Bay Jan 12 abt
below 350 forms a tree 30-40 ft high
in flower It reaches its greatest develop-
ment at this place where the conditions are
less xerophytic ~~at~~ near sea level
than at most other places.

✓ 3010
3777-78 Indefat Acad Bay Jan 12

Cyperus sp

88 8922 Barrington Oct 23

Fairly abundant ~~ston~~ in coarse
brownish soil mixed with sand
short distance back from beach.

Q of work

Cyperus Surinamensis Cyperaceae

✓ 1075. Rottb. Misc et Ic. 35, t. 6, p. 3 (1786).

4775-80 Chatham Feb 23 Open grassy

Flowers around 1750

U.S. Mex Bot. Soc. Sec. 1

James Darwin

① *tristachys* Mex Soc. 1

RAK

RAK

Potamogeton

Cyprinus ruberiginosus

Cyprinus

✓ 1970 61-71 Chatham

Class Room

Jan 27

abt

✓ 1971 most places 450-700.

6940-43 Duncan

Aug 15

abt

among rocks 1000.

[Faint handwritten text]

Cyperus esculentus

S. G. H. P. C. H. S. (1733)

Cyperaceae

1045
1895-96 Alhambra Laguna

Mar 24

Occas top rocky cliff 100.

1046
2744

Choshan

Feb 21 Occas

sandy soil near beach

General

R. G. H.

Japan

Yokoyama

Dichromena leuccephala Michx Cyperaceae

✓ 2534-41 Chatham Jan 27 covers the ground in dense mats in open country around 650

Dichromena colorata (L.) Hitchc.

Bahama in ~~Herb. Mus.~~ ^{Bot. 41.} IV. 141 (1843)

Schoenus coloratus L. Sp. Pl. 411 (1753)

Dichromena leuccephala Michx

Fl. 1. 37 (1803); Bot. 121 129

OK

Kyllinga pumila Cyperaceae
✓ ¹⁰⁸⁶ 942-43 Charles Oct 10 Common
in moist soil at 1000 over
a very humid area.

✓ ¹⁰⁸⁷ 4429-33 Charles Mar 1 Moist shady

✓ ¹⁰⁸⁸ 4213-14 Chatham Feb 23 Occasional
the transition region too

K. pumila (Muhl.) Fl. 128 (1803)

Scleria protensis Cyperaceae
2548-544 Chatham Jun 27 Occur
patches 650

Scleria pterota (L.) in China, India
& elsewhere. *Scleria protensis* in
in West Africa.

Cyperus mutisii ^{over}

Cyperaceae

✓ 8437 ¹⁰⁶²
✓ 686-87 ¹⁰⁶³

Bindloe Sept 17 Decs l.P.
Charles P & Bay ^{over} Row among
lowa crabs at 50 ft.

✓ 883-84 ¹⁰⁶⁴

Charles Oct 9 Common 1450
_{Just ana B}

✓ 7526-27 ¹⁰⁶⁵

Gardner in Hood June 27 not common
_{Alvarado July 18}

✓ 1223-24 ¹⁰⁶⁶ ¹¹⁹⁷ ^{over}

Indepot SE. Oct 25- common ⁴⁵⁰

✓ 521-28 ¹⁰⁶⁷

Indepot academy B. Nov 9 Decs 100

✓ 6131-32 ¹⁰⁶⁸

Nearborough Apr 18 Truly abt
near the coast. _{sayman 27 D}

✓ 8421 ¹⁰⁶⁹

James Sept 14 On top of cliffs
along shore. Orde remains doubt
full.

✓ 8800 ¹⁰⁷⁰
✓ 8805 ¹⁰⁷¹

Memoria
top of cliffs

Sept 24 Common
Retunda

Cyperus mutisii (HBK.) Anders
(2) 53. Mariscus mutisii HBK
Nov Gen & Sp 1. 216, t. 66 (1815)
C mutisii Rob (2) 128

Cyperus Nuttii

var

Cyperus

✓ 8576-77 ¹⁰⁵⁶ Abingdon Sept 19 alt around

steam jets 1000 Elizabeth Bay

✓ 4676-81 ¹⁰⁵⁷ Albemarle Iguana Cove Nov 17

Abundant in open places in the vegetation above the cove.

✓ 8919 ¹⁰⁵⁸ Albemarle Tapes Cove Nov 24

✓ 1954-57 ¹⁰⁵⁹ Albemarle villanil Nov 2

Common in lava cracks.

✓ 625859 ¹⁰⁶⁰ Albemarle villanil Aug 24, Faculty abb among rocks 500.

✓ 2807-18 ¹⁰⁶¹ Albemarle villanil Nov 5 alt lava cracks lower parts

All over next card

Cyperus grandifolius Cyperaceae
✓ 41 ¹⁰⁴⁷ 5-2-54 ~~Chatham~~ ^{Chatham} Feb 25 a few among

✓ 47 ¹⁰⁴⁸ 15 16 Chatham ~~Geometric~~
bunches 3-4 about 180

R 87K

Cyperus brachystachys Anders. Cyperaceae

✓ 8655-5¹⁰³⁰ Abingdon Sept 21. Occas 600.

✓ 8716-2¹⁰³¹ Abingdon Sep 21 Common in open moist
floras 1400.

✓ 3465-69¹⁰³² Albemarle Forge Cove Nov 27 Common
above 300. ^{Dec 1000}

✓ 7762¹⁰³³ Charles May 24 Occas on
^{Chat 1300} rocks near shore

✓ 6971¹⁰³⁴ Duncom Aug 15 Common top

✓ 3009¹⁰³⁵ Jones Dec 30 Occas on
^{Jones 500}

✓ 3384-92¹⁰³⁶ Jervis Dec 19 a few at 1050
Lova 850

Cyprus Conjectus See Prod 20/1785 Cyprorum

- 1037 ✓ 7149-51 ^{alt. 2 Bank Nest} Albemarle Tanager Cove Beach to 400
- 1038 ✓ 7602 Albemarle Tanager Cove Mar 24 Nov 600
- 1039 ✓ 7897-99 Albemarle Tanager Cove Mar 24 Dec 1000

rocky cliffs 100.

- 1040 ✓ 6431-32 Albemarle Villanov Aug 23 Occasional 650 ^{Brindley 5+8}

- 1041 ✓ 2118 Chatham Bassett Feb 8 on rocks 500

- 1042 ✓ 2688-91 Charles Feb 28 Occasional

- 1043 ✓ 4116-17 Charles ¹⁰⁰⁰ Feb 27 Occasional 1250

- 1044 ✓ 2647 Charles Feb 28 open fields 1000

Brindley Indigota
Semen Jones
Head

Cyperus rubiginosus ¹⁰⁷² *comutus* ^{clues and} Cyperaceae

NK012-13 *Chatham* Jan 27 Occos 700

V33-32-36 ¹⁰⁷³ *Chatham* July 7 Ammoy
wells around 100

✓ ¹⁰⁷⁴ 5588 *Bonnyton* July 9 common
around dry water holes

Duncan S + 10
Seymour S S + 10

24 C *stygosus* 325

ROCK

Cyperus ligularis *Cyperaceae*
✓ 1908-11 ¹⁰⁵¹ Albemarle Villanov Nov 2 Toynoc

Common in low places where there is soil & moisture from the underflow from above.

✓ ¹⁰⁴² 2491-94 Albemarle Villanov Nov 5 Same as above

✓ ¹⁰⁴³ 6439 Albemarle Villanov Aug 23 Occurs to

✓ ¹⁰⁵⁴ 8463 ⁶⁵⁰ *Buridloe* Sept 17 Ufu ports

✓ ¹⁰⁵⁵ 588 Indofat Academy Bay Nov 16. 4-5' high in slightly brackish pool near beach. seen only in one place.

Cyperus aristatus Roth. *Cyperaceae*
✓ 44 ¹⁰²⁷ 27-28 Albenoile ^{Mar 27} *Sagittaria* common at
4000 ft on rocks

✓ 79 ¹⁰²⁸ 53-56 Albenoile *Sagittaria* Mar 20
Abt in *Sagittaria* swamps near
shore.

✓ 42 ¹⁰²⁹ 39-45 *Chenopodium* ^{in common} Feb 23 Swamp
1000-1750

C. aristatus Roth. Descri nov Pl
22 (1773)

Cyperus laevigatus L. ¹⁸⁴⁴ Cyperaceae
1912 - ¹⁸⁴⁴ Albumen ¹⁸⁴⁴ yellow. Not occasional
in brackish water pools on the low
flat part of the island

1237-43 Indefot. S.E. Oct. 25. 05. Abundant
in brackish water pools near here
The water here had a pronounced smell
odor of H₂S

C. laevigatus L. Mant 11. 174 (1774)

RAH

Tribrachydes Copillaris. *Cyperaceae*

8127 ¹⁰⁴² Alhambra Villanueva Aug 25 Occurs
at 2750 in floor of crater W end
dry conditions prevail here.

8917 ¹⁰⁴³ Alhambra Jagus Cove Nov 27 alt 4000

5064-81 ¹⁰⁴⁴ Alhambra. Jagus Cove. Nov 27 alt on
lava ^{cross} 500 to 4000

7726 ¹⁰⁴⁵ Charles ^{Bundles 5 & 11} May 24 common
among rocks near shore

Northborough 5 & 11

T. diphysa

Hemicrypta

Cyperus

U.S. Mex. Bot. Gard.

Leucostyleros capillaris (L.) A
Gray. *Man. Bot. vol. 2, p. 100*

Scirpus Capillaris L. *Plant*

Scirpus . *J. Sapon.*

Scirpus (L.) *Boott.* 1777

Gleichenia fistulosa (Poir) Schult Mont II. 89/182

¹⁸⁸⁰
4239-45 Dobson Feb 23 Agate
1000-1750.

alt rock

near N. Ind. E. base old road

Scirpus fistulosa Poir. Encycl VI.
749/1804).

Elocharis mutata Cyperaceae

2919-30

Albemarle ^{slightly} willow ^{swamp} Nov 5-

Abundant in brackish water swamps for some distance back of shore. also grows less abundantly when there is no water at surface but occurs lower - 20 below.

N.S. 5 miles to Ind. trail

E. mutata (L.) R. Br. Prod 224 (1810)

Scirpus mutatus L. Syst.

ed X, 867 (1759) *Elocharis mutata* R. Br.

lcy; Rob (2) 129.

RAK

Calyptrocarya Palmetto *Nes Cypreum*

265-
1325-

abundant on bank of stream
Wye Bay

Calyptrocarya *Nes*
C. longifolia (Rudq.) Kunth.
Enum. II. 365 (1837)
Schoenus longifolius Rudq.
Pl. Gui. 14 t 16 (1805). *C. palmetto*
Nes. Cyp Bras. 195 (1842)
No Ind N.S.A.M. *Panama*

Glochaxis copitata R.Br.

✓ 8428 ¹⁰⁷⁸ *Albemarle* *dillanil* Aug 28 on south rim of crater 8150 not common

✓ ¹⁰⁷⁹ H781-83 *Chatham* Feb 23 abundant in marshy ground 1700

General

(L) R.Br. Prod. 225: (1810) Scirpus
trispicatus

copitatus L Sp. Pl 48 (1753)

2007

General in Trop

3
Commelinia nudiflora Commelinaceae

¹¹²²
8521 Abneydon Sept 19 Common
in the upper region.

✓ ¹¹²³
7844-44 Alameda Juncos. Apr 5 Occur on
Loma 1400. County Hwy 2150

✓ ¹¹²⁴
7188 Alameda Juncos Nov 17 Common
on bluff above com.

✓ ¹¹²⁵
4735-36 Acahuas Feb 23 alt 2050

✓ ¹¹²⁶
4344-50 Chatham Jan 25 Common 350

✓ ¹¹²⁷
780 Chiles Oct 5 Common 1750

✓ ¹¹²⁸
3149 Cerro de Paja
Duncan Dec 2 Common on

side of cliff 1250 750
Basso Pt 800

3
Commelina nudiflora Commelinaceae

✓ 1259 Indefatigable S.E. 0024 Occasional around
450

✓ 537-38 Indefatigable Nov 9^A first at 50
Oct 100

✓ 787 Indefatigable Nov 9 Common 200-500

✓ 380 " " " " " "

Juncus sorum

Commelinaceae

Comm L

Comm Sp

Commaceae

6074

June 8 Aug 8

Open woods

1700. Seen only in one small patch
on hillside

Albemarle Photo

Indefatigable. Reported by J.S. Hunter.

Meyenura abovata *Celastraceae*

✓ 160-63 H 870d Sep 27 low spreading bushes
8-10 common on sand beaches.

✓ 1428 and to some extent inland
H 844-45 Albenonk velland Nov 7 common bushes

✓ 2594 Clouthorn Jan 27 - 800 leaves

are larger on the upper specimens.

✓ 1269 H 870d 88 Oct 26 a common bush &

small on shore and - 450 Acad Bay - 120

✓ 5121-25 North Indefat July 25 common bushes

on sand beaches

✓ 3840-41 Jarvis Dec 20 Bushes 6-7 on

shore proscumbent at 1050

James Bay sub lagoon NE on sand & ^{around lagoon}

Seymour common in thickets with *Ossera*

Cyperus ~~longistachyus~~

Cyperus polystachyus Rottb.
Juss. et DC. 39, Pl. 11, p. 10/1786

Cyperus pycnanthus Sieber
Hort. Bot. = 1 127

Trinobrytes diphylla (Ptg.)
Nahl. Zool. 11 289 (1859)

Scirpus diphyllus Ptg. Obs. V. 7 (1789)

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Sciences de la Terre et de l'Atmosphère

Université de Montréal
1955

Croton Scouleri brevifolius.

Euphorbia

✓ 509-11 ¹⁸²⁸ Depot, Academy Bay. Nov 9 Occasional

¹⁸²⁹ bushes at 300

✓ 3764-67 Depot Acad Bay Jan 12 ~~at~~ family alt

¹⁸³⁰ lower parts small trees 10-15

✓ 3629 ¹⁸³⁰ James Jan 3 ~~Common bushes~~

~~lower parts~~

✓ 3890-96 ¹⁸³¹ James Dec 26 Small slender

¹⁸³² trees abt 1000 compare with *gambelii*

8430-33 ~~Bushes~~ Sep 17 common

¹⁸³³ bushes

✓ 8804 ~~Herbarium~~ Sep 24 slender trees 10-12

common

Clitoria Scabra *brevipetala* Euphorbia

✓ 6524-25 ¹⁸²² Abneydon Sep 19 common

✓ 804-05 ¹⁸²³ Charles Oct 7 common bushes 6-8

650-1100 reaches its largest size & is

✓ most abundant 1000-1100

✓ 1082-83 ¹⁸²⁴ Charles Oct 11 characteristic

of region 650-1100 scattered at 700
now above 1100 Note that grandifolia
begins at 1000

✓ 8849 ¹⁸²⁵ Culpeper Sep 24 common bushes

apparently all over J. X. Williams Col.

✓ 4924 ¹⁸²⁶ Hood Feb 1 common bushes

✓ 7260 ¹⁸²⁷ N.W. Indefat July 21 bushes 6-10 abt.
lower parts

¹⁷⁹³ ~~1794~~
~~6444-44~~ *Acrolypta Baurii*
Albennanella villanui
around 1300 ft

Euphorbiaceae
Aug 23 common

Acrolypta albimaculosa Euphorbiaceae

7115-16

¹⁹⁴⁴ Albenoche Iguaçu Can Mar 17

Occurs among dense undergrowth

300

Clinton Scouleri Macraei

✓ 5781-82 ¹⁸⁴¹ Allegheny ^{morning} ^{Curly Bay} Cove Nov 27

Common bushes 6-20 high
is large around the base of the
mountain in tuffaceous soil.

✓ ¹⁸⁴² especially in company,

6391 Allegheny Curly Bay. Aug 10 common
bushes 250-1300 ft.

✓ ¹⁸⁴³ 2271-80 Charles Common Oct 26 Saw trees and

✓ ¹⁸⁴⁴ bushes abundant on lower l.f.
7214 Judson Academy Bay July 12 bushes 10

✓ ¹⁸⁴⁵ -12 high forming dense thickets ~~lower~~ ^{lower} parts

812-15 Judson Academy Bay Nov 7 abt on lower level
bushes 4-6'

Croton Scouleri Macrocarpi Euphorbiaceae ²

✓ 1614-17 Indefat S. E. Oct 26 Small
trees ^{4 bushes} 12-15' most common ~~tree~~ ^{bush}
on low parts

Croton stenophyllus Griseb resembles this
form very much.

Croton Scouleri

Euphorbiaceae ²

✓ 1810²⁰ Indefat Academy Bay 11/9 Occasional bushes
at 500

✓ 1811
543-46 Indefat Academy Bay Nov 14 9 bushes
Abundant near the shore alt all

✓ 1812
3399 ~~Jervis~~ Dec 19 Bushes 4-50
near lower part

✓ 1813
3824 } Jervis Dec 20
3829 } sides & top

✓ 1815
4918 Hood Feb 1 bushes & trees 6-120

Croton Scouleri grandifolius Euphorbia
✓ ¹⁸³⁵ 8522 Abington Sep 19 bushes 6-10 1000

✓ ¹⁸³⁶ 8211-20 Albemarle villanai Aug 29 common
bushes 300-1300. The lower forms

✓ ¹⁸³⁷ continue to above 340
~~4182-89~~ Charles Feb. 27. Common bushes
1000-1330 clothom low bushes 700

✓ ¹⁸³⁹ 3442-44 James Jun 3 low trees 6-12
around.

✓ ¹⁸⁴⁰ Common in open woods 2000
6644-41 James Aug 8 bushes 10-12° common
1400 - near top especially abt 2150.

Lower 2d.

Croton Scouleri var. *glabriuscula*

855153 Abingdon Small trees 1000-1650

var. nov. - ~~foliis ovatis, denticulatis,~~
~~supra tenuis pubescentibus, pilis~~

leaves broadly ovate ^{obovate} denticulate ^{obovate}
slightly pubescent on both surfaces.

Inchones simple to stellate.

A variety close to *brevifolius* but differs
principally in the slightly denticulate leaves
and in the presence of simple trichomes

8551 = Type

Croton Scouleri Albescens Euphorbiaceae

76¹⁸¹⁶88-90 Abbeville Upper Cove Mar 27 common
bushes 4000 occurs all way
up

✓ 25¹⁸¹⁷19-23 Chatham Jan 27 common bushes to 700

✓ 379¹⁸¹⁸1 Chatham Jan 25 small trees lower parts

✓ 4477¹⁸¹⁹-79 Chatham Basso Pt Feb. 8. Common
bushes to above 900.

3568¹⁸²⁰-64 North Indefat Nov 24 bushes 6-7' at 300

5140¹⁸²¹ N.E. Jones July 24 Common bushes
lower parts mostly small.

Acolypha species

Euphorbiaceae

✓ 6920 ¹⁸⁰⁷ Alameda County Aug 10 Occos below 300

✓ 3576-77 Indefat North Nov 24 Common 250

Croton Scandellii *Euphorbiaceae*

✓ 2841-50 ¹⁸⁰⁴ Albemarle Bellair ^{Nov 4} Common bushes
around 100 ft does not occur

near the shore in this locality.

✓ 1116-17 ¹⁸⁰⁵ Barrington Oct 20 bushes 6-8°
high common all over the island

✓ 8480 ¹⁸⁰⁶ Burdock Sep 17. Common bushes

✓ 1809 ¹⁸⁰⁷ Brattle Oct 30 Scollery bushes
4-6° high leaves much advanced

✓ 196-98 ¹⁸⁰⁸ Hood Sep 27 bushes 10° high
at this season

✓ 1753 ¹⁸⁰⁴ Indefat S E Oct 28 common
bushes all over the lower
parts.

- Acalypha sericea* Euphorbiaceae
- ✓ 8674-80¹⁷⁸⁸ Abingdon Sep 21 one of the
 commonest plants in woodland
- ✓ 8591¹⁷⁸⁹ Abingdon Sep 14 common above 1000
 above 450 occasion above SW side of rd.
- ✓ 6532¹⁷⁹⁰ Abingdon Sep 19 common above 500
- ✓ 6504-06¹⁷⁹¹ Abingdon Sep 19 common on local Pts

Specimens from the different
 elevations show about the same
 characters in size of leaves + pubescence.

Aclypta parvula Euphorbiaceae
5424¹²⁸⁶ Alburnole Fagus Cove Nov 27 Common

1095¹²⁸⁷ above 1500.
Charles Oct 12 Occurs in
open bushy country 1100

Acalypha Clathromensis Euphorbiaceae
2102-⁷⁸⁵06 Clathrom Feb 8 Bossa Pt Feb 8
occurs in shady places among rocks 800

Aclypta glutina

Euphorbiaceae

4005 L11 Chatham

Jun 27 Conn

in open shady woods 700

Pisum communis

Euphorbiae.

2034-35 ¹⁹²⁴ Chatham Jan 25 - occurs near
habitations

Jatropha Curcas L. Sp. Pl. 1006

Euphorbia

7068-69 Charles

May 15 small

trees around former habitations

probably introduced

Jatropha curcas

Mambot utilisissima

Euphorbiaceae

8300-07 Albemarle villanil

Sep 4 In gardens

511617 Indipatigole St. Mr.

July 23 a few

bushes at 730

E 9/11

Heffermann mauricella Euphorbiaceae

Albemarle villanid Tommy groves near
shore. In low places in the interior moist
places. A belt around 600 ft. Further back
low trees near shore. Cape Rose common
near shore Iguaçu Cove a few small

✓ 1407 trees at head of cove

7721 Charles May 24 a few low trees on

✓ 1408 sand beach.

2083-84 Chatham Jan 25 low spreading trees
common in low places around 200 and

✓ 1409 in woodland 700 ~~200~~ dense grove interior

1244-45 SE Indefat Oct 25 low spreading trees
with rounded tops (Tommy dense groves near shore
Ocolley Bay occurs near shore.

Heffernan Mouceiella

Euphorbia

3940-43

James Dec 26 common around salt
lagoon water level H₂O concentration as high as 900°
various habitats. Sap thick, H₂O from
leaves. dappled to be in the vicinity
not so far fetched. fruit fleshy to smell
& appearance. rotted tubers interesting

Phyllanthus carolinensis Euphorbaceae

✓ 8665-75¹⁹¹⁴ Abingdon Sep 21 Occurs just among rocks at 725-^{up} Igebe Inga

✓ ~~6328-30~~ ~~Albemarle~~ ~~Sept 21~~ ~~Aug 24~~
occasional among rocks at 1800

✓ 7997-99¹⁹¹⁶ Albemarle Iguana Cove Nov 20

✓ 6710-12¹⁹¹⁷ Albemarle Villavieja Aug 23 Common

in the moist region. above 400
✓ 8264¹⁹¹⁸ Albemarle Villavieja Aug 24 above 400

✓ 5416-18¹⁹¹⁹ Albemarle Villavieja common at 3150
leaves smaller than on specimens
from 400-1300, a character which many
other plants (show which occur
in the middle & upper parts

Phyllanthus Carolinensis

Holt, Ill. Can. 2731

Fl. = 169.

Phyllanthus carolinensis Euphorbiaeae

✓ 2474-¹⁹²⁰76 Chatham Jan 27 Fairly abundant

✓ ¹⁹²¹4209- leaf mold Moody woods 700.

✓ ¹⁹²¹4209- Chatham Feb 23 fairly abundant

✓ ¹⁹²²6969 over the grassy region.

✓ ¹⁹²²6969 Dunedin Aug 15 occasional in moist shady places near rocks 1300

✓ ¹⁹²³8857 Abneydon Sep 14 above 1000.

US Bot. Gard. N. S. P.

Aclypha spicata. Euphorbiaceae.

✓ 7941 ~~1792~~ 1792 Albemarle Squares Nov 20 alt side

✓ 7504 ¹⁷⁹⁴ -03 Cliff Charles June 4 on rim

1795 Crotch among rocks 1200

700-04 Charles P. Bay Oct 5 - on rocky hill side near shore Chat and

7124 ¹⁷⁹⁶ Garden near Hood June 27 Rose. Duran B

256 ¹⁷⁹⁷ G. N. H. Sep 28.

4908 ¹⁷⁹⁸ Hood Feb 1 Rose in compact redish soil on hill side 300

✓ 584 Indefat Academy Bay Nov 16 Occurs below 75.

7252 Indefat ~~Academy Bay~~ July 21 Occurs in Tya soil
Jervis Bour

Euphorbia articulata

✓ 1867 variety *Brillboensis*

8617 Abneydon Sep 20 Decid low

✓ 1868 Shrub near shore.

8449-52 Brillboensis Sept 17 low

Shrub near shore.

Branches rigid. Leaves ovate oblong
base cordate

Euphorbia articulata. Euphorbaceae

8497 ¹⁸⁵⁶ Almydon Sep 19 low shrub on
low lower parts

✓ ¹⁸⁵⁷ 6969 Albenonle Cowley Bay Aug 10 common to 1200

✓ ¹⁸⁵⁸ 7455 Albenonle Fagus Cove Mar 29 ^{cliff} common

✓ ¹⁸⁵⁹ 8434-35 *Buddlea* on top of cliff tufts
Sep 17 low shrubs

✓ ¹⁸⁶⁰ 8468-78 *Buddlea* near shore
Sep 17

✓ ¹⁸⁶¹ 693-95 Charles PD Bay Oct 5 common
¹⁸⁶² 4286 *claus* common ^{cliff} Feb 26 in low cliffs
in loose soil among rocks

✓ ¹⁸⁶³ 2445-51 Charles Mar 2 common
lower parts

✓ ¹⁸⁶⁴ 2121-25 *Chatham Sophia* Feb 10 obt in low
cracks near coast @ Garrison

Euphorbia articulata Euphorbiaceae

7264 Indefat N.W. July 21 bushes 2-3°

✓ alt below 250

5136-38 Juncus N.E. July 28

Euphorbia sinuata *Chrothameria* *Euphorbia*
~~2161~~ ¹⁸⁰³ 2161-64 Chrothameria Basso Pt Feb 8 Spreading bushes
¹⁸²⁴ 2 on lava fields
4544 Chrothameria July 7 common bushes
2^o near beach

Euphorbia *virginica* ^{Jurruis} ~~jacobsensis~~ *Euphorbia* ~~occasional~~
3391 Jurruis Dec 19 occasional low
bushes sides + top 2°

Euphorbia vinnosa carolinensis

Euphorbia

8959 Charles Pt Bay Oct 4 Common

bushes 3 around '625'

✓ *Euphorbia vinnosa* Costellana Euphorbia

6526-27 Abingdon Sep 19 Common bushes

✓ 1400 to 500 - 2-3' high

8627-40 Abingdon Sep 20.

✓ 7720 Goodhue near Hood May 24 low

spreading bushes common among

✓ 1402 rocks near shore

8382-98 Lower Sep 14 low freely

bushes abt everywhere

Euphorbia *peruviana* *barnebyana* *Euphorbiaceae*

1165-66 ~~Barneby~~ Oct 23 bushes 3
abundant in rather flat areas among
rocks. Specimen is too poor for
accurate determination

Euphorbia(?) ^{Shreve} ~~fructulata~~ Euphorbia

¹⁹⁰⁶ 680 ~~sec~~ Charles P. Bray Oct 4 Decos
below 300.

~~1772-73 Chatham Jan 27 Occasional~~

~~specimens in vegetation 200~~
223-24 ^{Howe} Gardner near Hood Sept 28 common
on east side of island in ~~rock~~
~~loose~~ loose soil with small
masses of lava

^{Howe} 233-35 Gardner near Hood Sep 28

Specimens in vegetation

Euphorbia cyperetiformis ^{Nov 81} *Euphorbia*

8133-38 *Abroma* *villanil* Aug 28

Occasional bushes 3-4 high on

low 2750 near summit

8133 is the type

Euphorbia thymifolia L. Euphorbiaceae
Sp. Pl. 454

6981 Duncanson Aug 15 - Occurs in
moist lowland 1250

General in tropical regions

Euphorbia flobelaris *Euphorbia*

✓ 1874 2643-68 Alblenall Iguana Cove Mar 20

✓ 1875 2494-99 Chatham Bass Pt Feb 8 occurs rather
abundantly to 800

✓ 1876 2186-92 Chatham Sople Cove Feb 10

✓ 1877 2972-73 ~~Chatham~~ Chatham Jan 27 Occas
scattering bushes on beach.

✓ 1878 223 and 233-35 Gardner near road Sep
28 common on the east side of the
island in loose soil mixed with mosses & rock.

✓ 1879 8460 NN Indefat July 21

Euphorbia viscinosa *Euphorbia*

1892
1944-47 Abbeville villosa Nov 2 one of the
most abundant bushes below

1893
6388 Abbeville Cowley Bay Aug 10 common
grows 2-3° high from lava crevices

1894 Nov 1200 3 1200 3 1200
1272-73 Indiput SE Oct 26 bushes 3-5°
abundant around 450-600 young tyled

1895 names hard to remember
9524-26 Indiput North Nov 24
low somewhat prostrate bushes
abt in lava crevices both

1896
8444-48 Indiput (bushes abt especially
on crests of exposed tuya ridges)

Euphorbia pilulifera *Euphorbia*
✓ 1883 4112-15 Charles Feb 27 abt on mountain

✓ 1884 side ashy soil 1250
1063-64 Charles Oct 11 near mi open

✓ 1885 meadows 1100 { 229494 Chas Feb 27 open
1021 Charles Oct 11 near at 1000

✓ 1886 Charles Oct 12 occurs in open
bushy country 900

Specimen from 1250 is larger and much
✓ 1887 less pubescent

2745-50 Clouston Feb 21 abt in dry
sandy soil near rock.

Fernandus ()

Euphorbia diffusa Euphorbiaceae
 ✓ 5873-85¹⁸⁶⁵ Alhambra Texas Nov 24 Common
 ✓ 6927¹⁸⁷⁰ ~~Peoria~~ on hill sides in tufts soil lower parts
 ✓ 6106-08¹⁸⁷¹ ~~Peoria~~ on side of canyon near shore
 ✓ 2752-53¹⁸⁷² Chatham Feb 21 In dry
 Sandy soil near shore

Euphorbia nummularia Euphorbiaceae

~~1716-14 Chatham May 24 Proctor~~

✓ 1850. Common among rocks near shore
2024-29 Chatham Jan 25- low shrubs

✓ 1851. near beach
2751 Chatham Feb 21 low shrubs 10-12'
in dry sandy soil near beach

near the Ocean Beach

Euphorbia nummularia globosa

7716-14 ~~Chapel~~

May 24 Prostrant

Shrubs common among rocks near
shore.

Euphorbia Stevensii Sprun *Euphorbia*

¹⁸⁸⁸ 8684 Alvingdon Sept 21 Occasional at 1100

¹⁸⁸⁹ 5430-35 Alblenck Jugus Cove Nov 27 common

¹⁸⁹⁰ in moist shady places 4000

7901-03 Alblenck Iguana Cove Nov 17 occasional

low crevices side of cliff shade

7901 = type

Euphorbia ampliflexilis *Euphorbia*

8618 ¹⁸⁴⁷ Alongdon Sep 20 occurs low

✓ ¹⁸⁴⁸ shrubs near shore

8473-56 ¹⁸⁴⁸ Bundloe Sep 17 low shrubs

✓ ¹⁸⁴⁹ near shore

1797 ¹⁸⁴⁹ Brattle Oct 30

✓ 614 ¹⁸⁵⁰ Garden near Ches Oct 3 *leathery narrow*

✓ 3515 ¹⁸⁵¹ Daphne Nov 23

3550-57 ¹⁸⁵² N Indefat Nov 24 low shrubs at

✓ ¹⁸⁵³ on sand beach

✓ 132 ¹⁸⁵³ Rock of NE shore Jones July 27

8461-14 ¹⁸⁵⁴ *Fern* Sep 14 occurs low

✓ ¹⁸⁵⁵ shrubs on cliffs ~~shore~~

8826 ¹⁸⁵⁵ *Munro* (Sept 24

Equisetaceae
Equisetum bogotense H.B.K.

(8100-⁸⁸⁹⁸86) Alameda Mellanil Aug 27
Rov on S side rim of crater
3150.

Further Dist Cent Am Sam
to Chile See Willd Monographia
Equisetum. 311 7th Ed

E. bogotense H.B.K. Nov Gen et Sp 1834

Croton Scouleri Remarks Euphorbiaceae

One of the most common plants of the C. Scouleri, albus, & macraei for the most part occupy the dry parts, C. brevifolius the intermediate region and C. grandifolius the upper some overlapping but in general gray trunks & grayish leaves, lower parts. It is possible that C. grandifolius is a hygrophilous form of C. brevifolius as they seem to grade into one another more or less and the first begins about where the second leaves off. While the intermediate forms are similar to the extremes are distinct.

Filices

Acrostichum aureum

728-29 James Jan 3 Occurs on rocks
in open woods 800-1300 west side
was not seen in the upper moist
regions

771
8261 ✓ Albemarle July 29 On rocks 100-1300

1046-48 ¹⁰²⁶ Charles Oct 11. On rocks at 1000 in
open woods.

772
8578 ✓ Abingdon Sept 19 06 Abundant on
rocks 1000

In general this species is characteristic
of the transition zone, and is among
the first species seen in gorges
of the mountains (on the various
islands where it occurs.

South
Carolina

Acrostichum aureum

Filices

8123

Albemarle Aug 28 Decas in

proba Nov 3, 50 rim

✓ 774
6898

~~Chatham~~ Albemarle Aug 28 Top.

General
in foot

RHK

A. aureum, L. Sp. Pl.

1069 (1753); Rob. (2), 104.

Adiantum Macrophyllum Swartz Silva
1821

{ 6802-3 ⁷⁹⁹ *Albemarle* Virginia Aug 27. Iowa
(6603 S.T.H.)

Correns 1350

529-30 ⁸⁰⁰ *Indefatigable* Acad Bay Nov 9. Under
with dense growths of brush 650 not
common

✓ 3480-90 ⁸⁰¹ *James* Jan 3 On shady rocks
2100.

*Just
ground
grass*
This fern was always found in places
when the light is diffuse. Characteristic
of green zone

Further Dist. Mexico Western India Brazil Ecuador.

A *Parvulum* Endem (A *Panophyllum* Michx
A *Patens* Mex. S. Am It found I have

A. macrophyllum, See Prot. ¹³⁵⁻~~133-~~
(1788)

Adiantum Kaulfussii
#12-14 Judezotagobok Academy Bay Nov 4th
Common in dense shade 500
elevation

M.H.
96 July
S. area
R.H.

A. petiolatum, Desv. Berl. Mag.
Bot. V. 326 (1811). *A. Kaulfussii*
Kunze, Simons, XXI. 221 (1848);
Rob. (2), 105.

Alliium diaphanum Blume.

8159 Alluvial meadows occasional in
moist places 3150 S side

Pacific Isl
Old world

A. diaphanum, Bl. Enum.
= 215 (1828).
rare to island

Further dist SE China ~~for~~ Pacific Islands
New Zealand N.S. Wales.

Adiantum Henslovianum

✓ ⁷⁴³ 6299 *Albivora* Villamil Aug 27

✓ ⁷⁴⁴ 4750-52 *Chatham* Feb 23 A few

✓ ⁷⁴⁴ Specimen on S 2 Hill side 1700

✓ ⁷⁴⁴ 367-69 *Indefoliate* Acad Bay Nov 9

✓ ⁷⁴⁶ Common in shade 550 up

✓ ⁷⁴⁶ 3458-59 James Jan 3 Common in

moist vegetable mold on shady

✓ ⁷⁴⁷ banks 2150.

6625 James Aug 8

S. Am

A. incisum BK
Mex, S. Am

Plantago muslovianna. Hook. & Grev.

- ✓ 8714 ⁷⁸⁶ Abingdon Sept 21 fairly common
1500 shade
- ✓ 8506 - 07 ⁷⁸⁷ Abingdon Sept 18 common in shade 1650
- ✓ 9711 ⁷⁸⁸ Abingdon Sept 28
- ✓ 6806 ⁷⁸⁹ Albemarle villanil Sept Aug 28 In
Cove Cove 1350
- ✓ 2422-25 ⁷⁹⁰ Albemarle Fagus Cove Nov 27
- ✓ 8162-64 ⁷⁹¹ Abundant at 4000 first seen at 4000
Albemarle villanil Aug 24 Cove
- ✓ 6492-93 ⁷⁹² Cove 1350
Albemarle villanil Aug 23 on
rocks upper regions.

- Adiantum concinnum* Filices 2/15
- ✓ 8650⁷⁷⁵ Abingdon Sept 21 Common lava
Cocks 530
- ✓ 8165⁷⁷⁷ Abbeville Villanil Aug 29 abundant
in lava covers 1350
- ✓ 7802-04⁷⁷⁴ Abbeville Jugstone Apr 5- Common
in lava covers 1600
- ✓ 5335⁷⁷⁹ Abbeville Cowley Bay Aug 10 Common
among rocks in shade 2000
- ✓ 4682-85⁷⁴⁰ Abbeville Jugstone Cove Mar 17
abt side steep bluff above Jug Cove
- ✓ 6804-05⁷⁸¹ Abbeville Villanil Aug 27 In lava
Covers at 1350
- ✓ 6829⁷⁸² Abbeville Villanil Aug 27

Adiantum concinnum

✓ 777
4408-11 Chocoma Mts. moist shady

✓ 774
948-09 Chocoma Mts. rocks 1000

James Brown
Northborough S & H

✓ 773
No. 2nd
S. 1000

Aethiopsium
seen in tropics

Asplenium formosum

✓ ⁸³⁸ 6632-33 James Aug 8 Fairly abundant in

✓ ⁸³⁹ moist places 2150. Specimens large 18'

✓ 8029-33 James Dec 29 In lava cones
S side 900

✓ ⁸⁴⁰ 8856 Norborough Apr 4 Upper regions S side

✓ ⁸⁴¹ 461-67 Judfat Acad Bay Nov 9 Common
on leaf mold on rocks shady
places 400-600 smaller & less
abundant at 400

✓ ⁸⁴² 345-46 Judfat Academy Bay Nov 9

✓ ⁸⁴³ 1744-47 J.E. Judfat Oct 28 Common
among rocks at 625 in shade

~~1744-47~~ ¹⁰²⁷ 8761 NW Judfat July 23 Among rocks
950. ~~not~~

Aspidium ^{Crisceum} *Copense* (?) Willd = ^{over} *alviseum*
8147 *Albomaria villamil* Aug 28 Occasional
on SE side 3150

Jus. et. *Warrenii*
N. Ind. S. Am. Pacific Is. old world

Further Dist Cuba to Patagonia
Polynesian Islands New Zealand S Africa

Asplenium microphyllum Trop Am. old world

Polystichum, Roth.

P. adiantiforme, (Forst) G. Sm.,
Hist. Sil. 220. (1875).

Polypodium adiantiforme, Forst
Prod 82 (1786).

Asplenium Coriaceum, Sw.

Syn Sil 57 (1806); Rob (2), 106.

Aspidium aculeatum, Sw. J. L. S.

V8150 ⁹⁰⁷ Alburno vellum Aug 28
Occasional SE side at 3150

Further West General

General

A. Coniacum
W Ind S. Am. old world

A. Pennicostatum S. Am.

~~A acule~~

Polystichum aculeatum

(L.) Schott, Gen. Fil. ad. t. 9 (1834).

Polypodium aculeatum, L. Sp. Pl.
1040 (1753). Aspidium

aculeatum, Sw. Schreb. Jour.
1800/ 37 (1801).

Pl. 2

~~Ota~~ *Asplenium formosum*

- 904-05 Chocles Oct 9 Common on
rocks 1550 inside Cerro de Paja
- 946-47 Chocles Oct 10 Abundant on
moist rocks 1000 shade

General

812

Asplenium formosum

85-44-45 Abneydon Sept 19 fairly

Oct 14 50

✓ 829
26 65-15 Charles Feb 28 common moist

shady rocks 1000.

✓ 830
846-47 Charles Oct 9 Rare among

rocks 1400 SE side

✓ 831
878-79 Charles Oct 9 In crevices of
lava 1450 west inner wall
of Cerro de Paja at 1450
No ferns occur on the outer wall at
this level, protected here from wind

Census de Papua

Asplenium Serra

81K

812⁸⁵⁶ *Albanoella villanui* Aug 28

Common in protected places 3150

South side

✓ 857 8835-38 *Albanoella villanui* Aug 29

Common on moist rocks in protected

✓ 858 2764-69 *Chatham* Feb 23

Abundant

2100 open places 3-4° high

✓ 859 3328-34, 3335-39 *Duncon* Dec 5 On rock

1300.

Mex. N. Ind. S. Am.

✓ 860 3726-27 *Jornes* Jan 3

✓ 865 16037-38 *Jornes* Aug 8

~~2850~~

Trop
Am

~~Beccosom...~~

A *Serratum* OK
Mex. N. Ind. S. Am. Polynesia

Asplenium auritum

✓ 415-17 Indefat academy bay Nov 9 ~~act 425~~

Especially common on Prasomia

flourbunda. 425-

✓ 818

347.48

Indefat acad B Nov 9

✓ 8764
~~5104~~

Indefoligable

Thick 9th Ind Sam

var macilentum Thick 9th Ind Sam

All wild

Considered by some authors
as a var of (A subcortina Sam

- Mex
- Asplenium auritum
- ✓ 6482⁸⁰⁴ Abasco Villanil Aug 23
 - ✓ 4003-04⁸⁰⁴ Choctaw June 27 on trees 700
 - ✓ 8854⁸⁰⁶ Abingdon Sept 18 U R on trees
occurs to top
 - ✓ 6556-57⁸⁰⁷ Abingdon Sept 18 Common at top
 - ✓ 728-79⁸⁰⁸ Charles ~~Sept~~ Oct 7 Common on
trees at 1200 inside Cerro de Pajo
 - ✓ 964-65⁸⁰⁹ Charles Oct 10 on moist
rocks 1000 shade near spring not
common
 - ✓ 970-71⁸¹⁰ Charles Oct 10 Crag mold

A. auritum on Mex. Mts. same old old

~~Asplenium sulcatum, Lam, Enc.~~

~~211. 308 (1786). A. auratum Sw Fl. Ind.~~

~~Dec. 1616 (1806)~~

~~Asplenium~~

Asplenium auritum

✓ ⁸¹¹ 4400-07 Charles Mor 1 Abt moist shady
rocks 1000

✓ ⁸¹² 3038-48 Jones Dec 30 Abt in lava
cave 1000 S side

✓ ⁸¹³ 3669-74 Jones Jan 3 Abt on trees 2000

✓ ⁸¹⁴ 6662-63 Jones Aug 8 Abt on trees above 2150

✓ ⁸¹⁵ 382-84 Indefat Acodery Bay Nov 9
Common on trees 400-600 and
probably higher.

✓ ⁸¹⁶ 447-52 Indefat Acodery Bay Nov 9 Common
on trees 350-600

✓ *Asplenium cicutarium* Over

6590-92 ⁸²⁰ Abingdon Sept 18 Common
around 1950

6809-18 ⁸²¹ Albemarle villanil Aug 27

✓ ⁸²⁻ Common in Lora Coveus 1350

7346-50 Chatham July 6 Occasional
in protected places around 1800

364-66 ⁸²³ Inadaptable Academy Aug Nov 9
Common in shade ⁵⁵⁰⁻⁶⁰⁰

6610-15 ⁸²⁴ James Aug 8 Common on
moist shady banks 2150

3456-57 ⁸²⁵ James Jan 3 Open spaces 2100
not common.

A. auratum See II Ind 2K

Asplenium cristatum, Lam, Enc.
ii 310 (1786). a *Cicutarium*. Sw
Prodr. 130 (1788); Rob (2) 107

RJK

Asplenium cicutarium

- ✓ 3675 Jones Jan 3 upper regions
✓ 3086 Jones Jan 3 now in lava cones
at 1000

Mex No Ind Sam Old world

Asplenium pumilum Sw. ^{W. L. C. 87} ^{OK} ^{over}

✓ 983-84 Charles Oct 10 In low crevices
moist places 1000

✓ 854 468-69 Indefoliate Nov 9 Common
Open places in leaf mold 425

Further dist Mex. W. Ind Columbia

- A. latum Trop Am OK
- " lamellatum Wide OK
- " miczophyllum Wide

A. pumilum Sw. *Q. rostr.* 129 (1788)

Asplenium furcatum

6835-37 ⁸⁴⁶ Albermarle Delland Aug 27 Occas
on trees in the upper regions
specimens from 1350

✓ 447

7812 Albermarle Fagus Cove Apr 4 In lava
crevices 2200 west side

✓ 444

482-83 In depot globe Academy Bay Nov 9

✓ 441

Occasional in leaf mold in shade 425-

6652-53 James Aug 8 Common on trees
2150

3403-04

3406

James Jan 3

8854

James Dec 05

8860

Harborough Apr 4 Apr 4

General

A ^{or} ~~prae~~ ~~no~~ ~~ro~~ ~~so~~ ~~sum~~ Sw. Prodr. 130
(1788). A ~~fu~~ ~~co~~ ~~lum~~ Thunb. Prodr
H. Cap. 172 (1800); Rob(2) 107

A. praenobrosus

Asplenium formosum

✓ 832 8719-21 Albemarle Fagus Cove Nov 27

✓ 833 In lava crevices around 2800
H6 54-58 Albem Igwana Cove Nov 17

✓ 834 Aft in shade at 250
8762 Albem Fagus Cove Apr 5 Common

✓ 835 in lava crevices 1600
6477-78 Albemack Pellucid Aug 23

✓ 836 Common among rocks 1300
8763 S Albemack Aug 1906

✓ 837 H6 34-39 Chatham Nov 27 Common in
moist shady places 650

Blechnum occidentale 81K

- ~~6800-01~~ ⁹⁶² Abingdon seen on S side about 1000
- 6800-01 Albenork Aug 27 In loose covers
sideds of moist rocks & open woods 1350
- ✓ 863 7817-21 Albenork Sugar Cove Apr 4 Abundant
in loose covers 2200 when there
is considerable moisture and
drizzling RD
- ✓ 864 844 ⁸⁰⁵ Charles Oct 9
- ✓ 927-28 Charles Oct 9 SE near Joe
Cerro de Paya 1650 among rocks
- ✓ 866 4155-58 Charles Feb 27 Protected places 1550
Blattariae

Blechnum unilaterale Willd

✓ 2787-91 Chatham Feb 23 abundant

around 2000

✓ H202-100 Chatham Feb 23 on exposed rocks 1700

Further dist. Mex. W. Ind to Peru & S Brazil ^{Sam}

Handwritten scribbles

Blechnum blechnoides, ~~Log~~ (dag)
C. Chr. Ind. 151 (1905).

Asplenium blechnoides Lag. Sw. Syn.

76 (1806). *Blechnum unilaterale*
Sw. Berl. Mag #. 79 t. 3, f. 1. (1810)

Blechnum occidentale

3/16.2⁸⁶⁷2 *Dunoon* Dec 2 SE side at
1250. In protected places it
is larger than when exposed to
SE wind

✓ ⁸⁶⁸6616-18 *James* Aug 8 Common
on moist shady banks 2150

✓ ⁸⁶⁹3433 *James* Jun 3 2150

Mexico San

per condatum *Mexico San P. Philippines*
~~*Swampy Area*~~ ~~*Perth*~~

Cheilanthes microphylla ^{7R}

✓ 8681 Abingdon Sept 21 Common on rocks
1050 S side

✓ ⁸⁷³ 6512 Abingdon Sept 14 Just seen
at 450 among rocks S side

✓ ⁸⁷⁴ 4686-90 ~~Abingdon~~ ^{Albemarle} ~~Sept 21~~ ^{Nov 17} common ^{open rocky}

✓ ⁸⁷⁵ 5292-99 ~~Abingdon~~ ^{Albemarle} ~~Sept 21~~ ^{Nov 17} ~~at 450~~ ^{in shade} ~~among rocks~~ ^{rock up}

✓ ⁸⁷⁶ 7823 ~~Abingdon~~ ^{Albemarle} ~~Sept 21~~ ^{Apr 5} a
few in low crevices 2100

✓ ⁸⁷⁷ 6337 ~~Abingdon~~ ^{Albemarle} ~~Sept 21~~ ^{Aug 10}
common among rocks 2000

✓ ⁸⁷⁸ 856-57 ~~Abingdon~~ ^{Charles} ~~Sept 21~~ ^{Oct 7} Rare on rocks inside
Cerro de Poja (at 1400
Chattahoochee

Cheilonthes macrophylla ^{HK}

- ✓ 1717-19 Indefat 52 Oct 28 Common 625-
- ✓ 1748-49 Indefat 52 Oct 28 " "
- ✓ 1254 Indefat 52 Oct 25 a few in loose
 Croch at 350

Mal Sam S. N. S. W. Ind

~~Red~~ *C. myriophylla* Mal, Sam India

Cystopteris acida HK

Dichsonia apiifolia Swartz
✓ 582
6005-04 James Aug 8 Fairly common
moist shady places 2750
✓ 883
3700-03 James Jan 3 Occasional
on south side around 2000

Saw

Further det. Andes Ecuador & Peru. Mex
M. J. J.

Polystichum Roth

CRK
P. *apiifolium* (Sw) C. Ch. Ind 64 (1904); 578 (1905)
Dichsonia apiifolia Sw. Schrad Jour.
1800, 2, 91 (1801).

Dryopteris ^{adans.} *tetragonum* Ktze.
349 - 50 Indefat Academy Bay Nov 9
Common in dense shade ³³⁰ 600

373 - 74 Indefat Academy Bay Nov 9

U.S. Sam.

J. Dist. Florida Brazill Peru Mex

D. pseudotetragona Urban, Symb.
ant. IV. 20 (1903). *Gnephodium tetragonum*
Pr. Rel. Haenk. 1. 35 (1825).

1825

Nephridium macrophyllum

~~3725 J. Deptt Coast Bdy. Nov 8. 378. P. in shade
at 5500~~

3725 J. common above 2000 Dec 05

8124 Alben Villamil Aug 28 06. Common in protected
✓✓ places around top S side (Elevation 3140)

6670-81 Jams. Aug 8 06 Common in moist places
above 2500

~~General~~ General Mr. H. S. G. S. G. S. G.

Aspidium martinicense Spr. Anleit iii. 133

(1904). *Nephridium macrophyllum* Boh. Syn
Fil. 300 (1874) Rob(2) 110

Memisacium reticulatum Sib. over
378 Indyut Ocod Bay Nov 905. Rose in
shade about 3-50

Dryopteris reticulata

Further dist. Mex., N. Ind to Brazil & Peru

where

Nephrodium brockeyodan

N Ind same old world

" *monophyllum* General

Dryopteris Adams

D. reticulata (L.) Urban, Symb. Ant. IV.

22 (1893)

Polypodium reticulatum A. Syst. Not.

Ed. X. 2, 1325 (1759)

Neprodium Brachyodon Hook.

Dryopteris brachyodon (Kze.) O. Ktze

Rev. Gen. Pl. II. 812 (1891)

Polypodium brachyodum Kze. Simm. IX. 48 (1834)

Neprodium brachyodon Hook. Sp. Fil.

1853 (1862); Rob. (2)

110.

1862 on Samoa
adca

Nephrodium molle

6920 ^{9/11} Denson Aug 15 - Occasional

Shady places 1300

✓ ^{9/12} 3445-66 Jones Jan 3 abt 20 R 2100
✓ ^{9/12} 3467 Jones Jan 3 " " " "

See 96 Ind Sam Old world

N. nitens General
N. villosum 96 Ind, S. Am

Nephrodium tricholepis Bak

✓ Herms Biol Cent Am III 651
59-57-62. Chatham July 6

Common in moist shady places

✓ around 2000.

66 05-9 James Aug 8 Common
moist Shady banks 2150

Trop Am

Dryopteris tricholepis (Bak) C. Chr. Ind. 298 (1905)

Nephrodium tricholepis Bak. Herms
Biol. Centr Am. iii 651 (1885): Rob (2), 110.

Gleichenia dichotoma

7556-75 Chothorn July, 6.06. Abundant 1800 to top
3190-3200 Duncon Dec 2.04. A few specimens in
protected shady places 1300

General

G. chaerophylla Mar 96 Ind Sam
G. leptophylla General

Gleichenia linearis (Burm) Cloke,

Trans. Sim. Soc. 11. Bot. 1.428 (1880).

Polypodium linearis Burm. Fl. Ind.

234 t 67, f. 2. (1768) non Thely 1784.

Gleichenia dichotoma Hook. Sp. Fil. 1. 12
(1846). Rev (2), 109.

ROK

Ceropteris Link

C tartarea (Car) Link Fil. sp. 142 (1841).

Acrostichum tartarea Car. Descr. 242 (1802)

Gymnogramma tartarea ¹¹¹¹¹ Desv. Berl. Mag. V. 305 (1810)

~~Gymnogramma tartarea~~ ~~Gymnogramma~~
~~tartarea~~ ~~Rob (2) 104.~~ Desv. Berl. Mag.

Rob. (2) 104.

11111

Pteris incisa

✓ 6593-94 Abingdon Sept 18 6-8° occa

✓ 6698 Around 1950.

✓ 6703-05 Albemarle villamil Aug 23

Common in upper moist regions

3497-99

✓ 3651 James on alt upper regions

✓ 6443-84 Albemarle villamil Aug 23
Hill.

Histiopteris Agardh

H incisa (Thbg) J. Sm. Hist Fil 295
(1875). P teris incisa Thbg Jd Cap 733
(1823)

Alseodaphne multiflora R.Br. ^{who over}

✓ 8113-17 ⁸⁹⁴ Albenock valley. Aug 28 Common
on south & east Tinner wall
of the cleft 3150. also down

✓ 895 the outside on the same sides to 2450
H741-49 ⁸⁹⁵ Okeotham Feb 23 small
trees 6-10° on S & SE sides from

✓ 896 1800-2000.

6012-30 Jones Bay Aug 8 Common
around top on S & SE sides small trees

✓ 897 8-10° 2750 Jones a belt on these sides

~~8~~ 6682-99 Jones Aug 8

H. Ind
Same

Psychopis Repens
Hill No Ind Same

Hermitelia R. Br

H. multiflora (Sw) R Br. Prodr Fl. N. Holl.

158 (1810)

~~*Cyathea* Sw. Mein. Ac. Turin v.~~

~~416 (1793)~~

5744

- ✓ ⁹¹⁶ *Nephrolepis acuta* 6596 Abingdon Sept 18 Common in
bushes around top. with other ferns
- ✓ ⁹¹⁷ 6558-9 " " " " " " " "
- ✓ ⁹¹⁴ 3043 James Jan 3 Occurs in lava
caverns around 1000 S side
- ✓ ⁹¹⁴ 8824 Hemmon Sept 24 Common in lava
caverns on all sides of cliffs
- ✓ ⁹²⁰ 8458 ~~Cotton~~ Burdock Sept 17 Common
in moist places interior
- ✓ ⁹²¹ 8317-25 Alberville Pelland Sept 4
Set in moist shady places near shore
6' high water from above.

Miss H. J. S. Davis
old world

Nephrolepis biserrata (Sw) Schott. Gen. Fil.
ad t. 3, (1834). Aspidium biserratum Sw
Schrad. Journ. 1800 ii 32 (1801). Nephrolepis
acuta Presl. Tent Pterid. 79 (1836). Rob (2), 110

POK

✓ *Nephrolepis pectinata*
H737-40⁹²⁶ . Chatham Feb 23 On trunks
of tree ferns
on SE side near top () specimens
are small on

✓ ⁹²⁷
5112 Indefoligabla Nov 9 Occurs above
500.

✓ ⁹²⁸
6802-08 Albionella villana Aug 27 Abundant
on the walls of lava crevices & covering

✓ ⁹²⁹
2777-80 Chatham Feb 23 Abundant around
top () in dense growth of
Symplocium densatum & other vegetation
(low)

H. Ind. S. Am.

Daphnolepis fectinata

over

656264 ⁹²² Abingdon Sept 18 covering
tree trunks and sides of banks on south
side around top of the mountain

3993-99 ⁹²³ James Dec 29. In Lona
occurs around 800. Not abundant. Was
seen occasionally in woods of recent
Lona 150 Lona 8 James Bay

3301-08 ⁹²⁴ Duncan Dec 5 In shady
protected places on south side 1300

3436 ⁹²⁵ James Jan 3 Very abundant at
2100 where it covers the trunks
of trees in dense masses of the ^{sub} roots
forming a dense net work around stem
Occurs around to in similar situations

Nephrolepis pectinata (Willd) Schott.

Gen. Fil. ad. t. 3 (1834)

Aspidium pectinatum Sp ~~V~~ 223 (1810)

Nephrodium pectinatum Schott Gen Fil. under
t. 3. (1834) Rob (2) 110.

REF

Myriophyllum Mollis

over

24 5

✓ 6819-20 ⁹⁰⁵ Alburno velland Aug 27 In love
Census 1350

✓ 8121 ⁹⁰⁵ Alburno velland Aug 28 In

✓ ⁹⁰⁶ 4269 protected places S side 3150
Chatham Feb 23 occasional

✓ 907 in shade 1000

✓ 4708-13 Chatham Feb 23 abundant

✓ ⁹⁰⁸ 2100

✓ ⁹⁶⁸ 954-55 Charles Oct 16 Common

✓ ⁹⁰⁹ on moist rocks 1000

✓ 7054-58 Charles May 15 mass rock 1000

✓ ⁷¹⁰ 4412-18 Charles May 1 " " "

Oxypteris parasitica (L) O Ktze
Ret. Gen; Pl ii 811 (1841).

Polypodium parasiticum A J
Sp. Pl. 1090 (1753)

Nephrodium molle Desv. Mém
Soc. Siam, vl. 258 (1827); Bot (2) 110.

over
Kleg Bay

- ✓ 930 5624-27 Albenonk Igwana Cove Nov 20
Abundant on lower part of str 200
- ✓ 931 5738-41 Albenonk Igwana Cove Nov 27 In
lowa crevice in shade 300-2900
- ✓ 932 6302-03 Albenonk Crowley Bay Aug 10 On
rocks at 1450
- ✓ 933 3946. Jones Dec 26 Occasional
inside of a small crater S Jones Bay
at 75
- ✓ 934 6142 Woborough Apr 18 north side
When this fern occurs it is one of
the first seen in ascending the
mountain.

U.S. - H. Dick Sam N. S. Sam

Notholaena R.Br.

N sulphurea (Cav) J.Sm. Bot. Voy. Herald. 1

233 (1854) Pteris ^{sulphurea} ~~sulphurea~~ Cav. Descr 269
(1802): Nothochlaena sulphurea J.Sm. l.c.

Rob (2) 111.

R 9K

Pellaea geraniifolia

~~Do~~ Doryopteris

D. concolor (Sarg & Fisch) Kuhn,

V. Dick. Reis iii. 3, Bot 19 (1879)

small v

Pteris concolor Sarg & Fisch. J.C. Fil.

19, t. 21 (1810)

Pellaea geraniifolia Tée. Gen
Fil. ii 132 () : Rob (2) 111

✓ *Polypodium pleocum*

953
875-77 Indefat acid Bay Nov 9 Occurs
in and around 550 in open
places when there is little brush
✓ 965 or trees.

~~776-77~~ 91 ~~Albion~~ Aug 23 common

✓ 964 in upper regions

776-77 Charles Oct 7 Hill side 1200 feet
not common

Ex. 1111

Polypodium aureum L.

✓ 8039 Albem. Villanil Aug. 29. 06 common
on rocks 1500.

✓ 8144 Albem Villanil Aug 28 On trees &

✓ 8338 sides of banks top abt 1700 ft

3690 James ~~Jan~~ Jan 30 06 On trees above 2000.

✓ 3123 Duncan Dec. 2. 05. A few specimens
on side of perpendicular cliff 1250

U.S. Mt. No. 1000 San ~~Alto~~
'Cunsh alba' acc to Rab (1) 112

ROK

✓ *Polypodium lepidopteris*.

62 ⁹⁵² 35-40. Albem Villamil Aug 28 06. Common

⁹⁵³ 1784 Indeput (SE) Oct 28 Ran on trees 625-

✓ ⁹⁵⁴ 3354-55. Duncan Dec 11. Occasional on

✓ ⁹⁵⁵ 3863-72 Jurins Bay Dec 26. On trees

✓ ⁹⁵⁶ 441-42 Indeput Academy Bay Nov 9 On trees
375-450 common

~~General~~
~~Indeput~~

P. loricatum L Sp Pl 1086
RHK
Mex. Sam

P lepidopteris (Sangsd & Fisch.) Kze. Sim.

~~XIII~~ XIII. 132 (1836). *Acrostichum lepidopteris*
Sangsd & Fisch. DC. Fil. 5, t 2 (1810).

P. lepidopteris Kze. l.c. Rob (2), 112

1.81

R. OK

Polypodium pectinatum

✓ 966 3873-76 James Dec 26 05. First seen at 1300

occurs among rocks above James Bay

✓ 967 890-91 Charles B.B.R Oct 9. 05. Common in

crevices of low west inner face of

✓ 968 Cerro de Paja at 1450

860-61 Charles B.B.R Oct 9. common on mossy

rocks SE inner face Cerro de Paja 1400

Specimens much wrinkled & curled from desiccation those on west inner face are fresh and

✓ 969 6226 Alberm. villanil Aug 24 common 100 up

one of the first ferns to appear among rocks

Polypodium pectinatum

- ✓ 1686 ⁹⁶⁰ S.E. Indefat Oct 27 05 Hill 3,6 25
- ✓ 8554 ⁹⁶¹ Abingdon Sept 14.06. Occasional on rocks
in the upper wooded region above 1000'
- ✓ 474-81 ⁹⁶² Common 350-500 in bog mold among rocks
in rather open woodland
- ✓ 7813-16 ⁹⁶³ Albem. James Cove Apr 4 Common in low
creeks 2200
- ✓ 1697-99 ⁹⁶⁴ ~~Abundant in shady places~~
- S.E. Indefat Oct 27 05. Common in
shade among rocks 625' note 350 at
- ✓ 1740 ⁹⁶⁵ Academy Bay ^{Oct 27} S.E. Indefat Common among rocks 625'

✓ *Polypodium pectinatum*
966

2577-80. ~~See~~ Clothom Neck Bay ^{Jan 12} Fairly common
in shade 700 open woods among
rocks.

✓ 967
63.38

Albanside Curlew Bay Aug 10. 06. Common
In shady woods among rocks 2000 where
it was first seen. just above
junction of lava & granite

✓ 968
5100-06

~~Abundant~~ Albanside ^{W. W. July 23} Jaguas Cove ^{Nov 27} Abundant
at 4000 west side mountain.

Jaguas Cove among rocks in woods near the

Faded text: Mill in Dnd Sam

P. percussum
Same
Cov. Dec. 243 (1802)

Polypodium Phyllitidis J. E. 1853 (1732)
3687289 James Jan 3.06

Common in open woods 1500 - ~~2800~~ ²⁸⁵⁰

Large "Sword ferns" were reported by
J. X. Williams at both Bouha Bay
Above 1800 and on Abingdon
They were likely either *P. crassifolium*
or this species.

~~Top of N.S. Mt. ...~~
Hook (3) 166 - *P. flexosum* Endemic
" ~~... ..~~

Polyfolium Squamatum

- ✓ 992 8851 SE Indefat Oct 27 05 Common H 3625 ^{600 feet}
- ✓ 993 forming low banks
- 15 ✓ 993 8852 S Harborough upper part Apr 4 06 Beach cul
- ✓ 994 3388 - 88 Jurvis Dec. 19. 05 Fairly abundant SE
- 12 ✓ 995 502 - 03 Indefat Acodden Bay Nov. 9. 05. Few at 50 common covering rocks 350-500
- ✓ 996 35725 Almole Jagus Cove Mar 27 common in lava cracks 2800
- 11 ✓ 997 1213-15 Indefat (SE) Oct 25 05 Common on rocks 600 first seen
- 2 ✓ 998 6595 Abingdon Sept 18 Common u Region on T Mill, No Indefat (Northern)

Polygodium Opuntium

⁹⁷⁶
3108-12 Duncan Dec 2 Appears first at 900 common on rocks in crevices side of 1000. Abundant at 1300

⁹⁷⁷
3001-04 James Dec 29 common on lava above 500

⁹⁷⁸
118663-4 Abingdon Sept 21 06 common

⁹⁷⁹
among rocks above 450

4956 Hood Feb 06 occurs around 600

⁹⁸⁰
281 Charles Oct 6 05

⁹⁸¹
8510-11 Abingdon Sept 18 common around top of upper zone.

- Palyfodium Squamatum* L Sp 1086(1753)
- 2583 87 Chatham Wreck Bay Jan 27 06 Abundant
on rocks 650 occurs at top. Above
Basso point on N. Side first seen
at 900 few specimens
- 4 8460 Bindloe Sept 17 06 Common on
lava in the upper interior regions
- 5 862-63 Charles BBR Oct 9 05 Common
on rocks 1400 occasional 1000.
- 7 200-01 Chatham Wreck Bay Feb 23¹⁸⁹⁸ Abt 1700
open country
- 8 729 Chatham Wreck Bay Feb 23 occurs top
- 9 813-15 Duncan Dec 2 on rocks 1250 S E side

William

Polypodium angustifolium

^{58898-91 (1982)}
3690-92 James Island Jan 3 On trunks &
branches of trees 2100 not common

Mar 26, 1982 (Same Northern Sam)

Pellaea geraniifolia General

OK
P. angustifolium See Prodr 13.0 (1788)
Rob (2) 18

ROK

Polypodium ^{*poly-podioides*} *incomum*
✓942 H53 Indefat Academy Bay Nov 9 05. On trees

H251-600.
✓943 1712^B S.E. Indefat Oct 28 Common
on trees 625-

✓944 6225-34 Albemarle Gilliam Aug 24 common
on tree trunks 600

✓945 1678 Indefat Acad Bay Oct 28
also on chert

U.S. Mex. Bot. Gard. San Dimas
P. poly-podioides (L.) Hitchcock, Rep. No. Bot. Gard. IV. 156 (1893). *Acrostichum poly-podioides* L. Sp. Pl. 1068 (1753). *P. incomum* Sw. Prodr. 131 (1788). (Prot. 2) 112

✓ *Polyfolium thysanolepis* A.Br.

6479-81 Albemarle Villamil Aug 23 On trees
1300.

✓ 990
6841 Albemarle Villamil Aug 27 Abt above
600

✓ 997
6034-36 James Aug 8 Occasional on
trees 2750. S.E. exposure

Further Dist. Mexico to Peru

See. 1/2 inch Sam. N S.M.S

P. thysanolepis A.Br.; Herb. Sam. 1839
~~1848~~ (1847)

Polypodium lanceolatum.

✓ 944
6554-55. Abingdon Sept 18 1906 Common on
trees near top.

✓ 947
HH3-46 Indepot Academy Bay^{11/9} Common on tree
trunks 400-600

✓ 946
5208-11 Albemarle Igouana Cove^{3/17} Common on trees
above 400

✓ 949
3348-49 Duncon Dec 2 Occasional on bushes

✓ 950
9 small trees 1300.

792-93 Charles Oct 05 Common on trees
1000-1700.

✓ 951
6293-95 Albemarle Fellowship Aug 27 Common on tree
and branches 350-2200.

R. G. G. General

Polyfolium crassefolium OK

✓ 940
404705: Indragat Academy Bay Nov 9 05-

In dense shade 550 not common.

✓ 941
7457 Alhemale Tays Cove Nov 29. Upper region
East side of mountain

Mill 70 Indragat Academy Bay Nov 9 05

Polypodium pallescens. Hook. & Grev.

✓ 972 Charles Oct 10 Occasional on moist rocks near spring 1000

6004 James Aug 8 Occasional at

✓ 959 2750 dry on S & A

6823-28 Albemarle Virginia Aug 27. Occ

✓ 960 in lower corners 1350

H014-18 Chatham Jan 27 3-4° occasional

✓ 961 in shady moist places 850

6073 James Aug 8 Common on ledge

✓ 962 wall 2050

~~3641-46~~ 3647 James Jan 3 Abt (Only upper region)

Albemarle

Longspine Adams

Longspine (1841) Adams II

812 (1891)

Pteris jadoa L. Fern

Abingdon seen but not taken upper
moist regions

✓1001

6359 Abingdon Cowley Bay Aug 10

Occurs at 2100 shade

✓1002

6208 Abingdon Williams Aug 23 Common

H50-1300, 5107 Igua Cove Mar 27 occurs low end
4000

✓1003

H659-62 Abingdon Igua Cove Mar 17

Common in shade 260

✓1004

H040-41 Chatham Jan 27

Occurs in shade 650

✓1005

H726 Chatham Feb 23 Fairly common
2600 open country.

Doryopteris J. Sm

A pedata (L) Jac Gen Sil 33 (1850) 52

Pteris pedata L Sp Pl 2: 111

RJK

Pteris kdatto

¹⁰⁰⁶
✓ 932-33 Charles Oct 9 Seen only
on the S.E. rim of Cerro de
Paja at 1650 in moist shady
places.

¹⁰⁰⁷
✓ 1670 Indefatigable (S.E.) Oct 27
Found above 600

¹⁰⁰⁸
✓ 943-44 Indefatigable Academy Bay Nov 9
Found around 300 in open places
at 600 and higher in dense shade
the lower forms are smaller
than those above

W W Indefatigable 650

Pteris pedata

✓ 3655:58 ¹⁰⁰⁰ Jones Jan 3 Occasional
at 900 among rocks abundant
at 2100

✓ 1010
3877-81 Jones Jan 3 Abundant above
1300

✓ 1011
48855 Albermarle Fagus Cove Mar 29
St. John Sam Mex

~~MM~~

~~P. propinqua Mex Sam
Isletia angustifolia St. John Sam~~

Pteris aquilina var. *esculenta*

✓ 6560-61 ⁹⁹² Abungdon Sept 19 Formos extensive
brows above 1600 S side

✓ 8118 ⁹⁹³ Alhambra Villavieja Aug 25 Common
around 1200 also at 3150 Formos
extensive brows inside cut

✓ 994 ⁴⁷¹⁴ NW side

H700-01 Chatham Feb 23 Just at 1000 ^{alt} ~~low~~

1700 ~~abundant at 20~~ Formos extensive

low brows on S E & W sides. Cut top

✓ 995 H270-75 Chatham Feb 23 Shady places

around 1000 4-6°

✓ 996 7584-94 Chatham July 6

General

} *P. Aquilina* var. *esculenta*
Hook. f. Flor N. Zool.
ii 25 (1855)

Trachypterus pinnatus

Acrostichum aureo-vitens

✓ 766
500-01 Indefat Academy Bay few specimens
on side of bluff at 50 common 350
to 500.

✓ 767
5464 ✓ Albem Fagus Core Mor 27 ✓

✓ 768
Common 500-4000 on rocks

4663-64 Albem Iguayua Core Mor 17
Abundant in shade lower parts on
rocks

✓ 769
1714 S E Indefat Oct 28 Just seen
among rocks at 450 from here to
South 600 it grows very abundantly among
the rocks in Shady woodland.

~~Excursion~~ interesting to note dif in elevation
out to hills at which this occurs here & at Academy Bay

Trachypteris, André.

≡ T. pinnata (Hook. f.). C. Chr. Ind. 5 (1905).

Hemionites pinnata, Hook. f. 167 (1847).

Acrostichum aureo-vitens, Hook. f.
Jc. Pl. X. t. 933 (1854); Rob. (2), 104.

RDK

x Trans. Linn. Soc. XX/1871

Tuchonanes Sp

6031-33 James. Aug 8 Occasional
on trees around 2800

Trichomonas pusillum SW.

old no 6069-72 ¹⁰¹⁻ { ⁸⁸⁸⁹⁻⁸⁸ new no } June Aug 8
Common on moist tufa walls

2050

It is the same. New Trinidad

T. pusillum SW Prod 136. 705

Trichomonas who? L.

Hymenophyllum^{Sm.} *hirsutum* Sw.
old no 7356-66. New nos 8874-74

Choctaw July 6 Abundant in moist
shady places 1750

Further dete to Ind Brazil Mex
mascomms Ids

H *hirsutum* (L) Sw. Schrad Jour 1800. 2. 99
(1801). *Trichomanes hirsutum* L Sp. Pl.

1098(1753).

RAK

Hymenophyllum fol. polyanthos Sw
old no 6872 New no 8884 Dunsen Aug 15
In mats SE sides of rocks 1300

Widely distributed in tropics

H. polyanthos Sw. Schrod Jour 1800,
= 2, 102 (1801)

RRK

A crustaceum viscosum. Filices

Elaphoglossum, Schott.

E. petiolatum, (Sw.) Urban, Symb.
Ant. (4), 61 (1903). *Acrostichum*
petiolatum, Sw. Prod. 128. (1798);
A. viscosum, Sw. Syn. Fil. 10,
193, (1806); Rot. (2), 105.

Widely distributed in Trop.

Acrostichum petiolatum Sw.

Asplenium rhyzophyllum Kunze =

Asplenium myriophyllum (Sw) Pr. ~~Ret~~
= Ret. Haenk 1. 48 (1825)

Calanopteris myriophylla Sw.
Schrad. Jour. 1800 ~~pt. 2.~~ pt. 2. 60 (1801).

Asplenium rhyzophyllum Kunze
Sinnala, II 71 (1834)

Asplenium ~~metten~~ ~~Ret~~
Ret 6 (2) 808

Ret

Acrostichum muscosum

Deliciae
10/11

6862-73 Abenaki Island ~~the~~ Aug 28
Abundant on ^{many} boulders over a
limited area S side top. DeWen
recurred this species on Jones
Island

Just Jack
SAM

A viscosum
The N Ind Sam
Old world
over

Blaphoglossum, Schott.

III. muscosum, (Sw.) Moos, Ind.

Fil. ~~#2~~, 362 (1867). Acrostichum
muscosum, Sw. Fl. Ind. Dec. 1891
(1806); Rob. (2), 104.

Miss H. Ind. S. A.

RJK

Gymnogramme Chaerophylla

Anogramma Link.

♀ Chaerophylla (Desv.) Link. Fil. sp.
138 (1841). Gymnogramme Chaerophylla
Desv. Berl. Mag. V. 305 (1811). Bot. (2) 109.
Mus. Bot. Juss. Same.

♀ Leptophylla Desv.

Anogramma ♀ Leptophylla. (L.) Link. Fil. sp. 137 (1841) ✓
Polydium leptophyllum L. Sp. Pl. 1092 (1753)
Gymnogramme leptophylla Desv. Jour. Bot.
~~(2)~~ 1. 26 (1813). Bot. (2) 109

Sporobolus virginicus Kunth ^{over} *Sporobolus*
1936-39 ¹¹⁹⁹ Abbeville ^{Elizabeth Bay} ^{Nov 2} ^{Joseph Love}

Grows abundantly in low sandy
flats near shore

¹¹⁹⁰
740-41 Charles PO Bay Oct 5 - Common
in sand on beach ^{that on ...}

¹¹⁹¹
1277-38 ²²⁷ Indefat S 2 Oct 25 - Grows
in dense mats 5-10" high near
shore low flats. Salt meadow
on soil ^{agg 54}

¹¹⁹²
577-81 Indefat Academy Bay Nov 16 Grows
in dense mats on beach ^{near shore}

Further Dist U.S. Mex West Ind I. Am.
U.S. Mex ...

Eponotus ... *anth*,

Rev. Green ...

... ..

1753)

... ..

Setaria setosa Beauv

Gramineae

- 4024-31 *Chatham* Jan 27 abt hill side 650
- 4567-73 *Chatham* Feb 21 abt lower parts
- 4538-50 *Chatham*
- 6923 *Dunoon* Aug 14
- 8559 *Head*
- 7523 *Head* June 26 Ocean in the interior around 600
- 542 *Indefat Academy Bay* Nov 11 abt in open places around 350 This same grass is very abundant in bunches in open country above 500' S E Indefat
- 6189 *James* Aug 6 Common lower parts

North S & H

528H

Setaria setosa (L.) Beauv. August
31/1812) *Panicum setosum* Desf. (Pach)
22/1788)

5 flowers

Setaria selata Beauv Gramineae

1090 5790-95 *Alberrnack* ^{Elizabeth Bay mountain} ~~Nov 27~~ ^{Nov 27} Abundant

1091 around base of ~~mountain~~ ^{mountain} in tufa

4647-53 *Alberrnack* ^{river} ~~Nov 17~~ ^{Nov 17} In large

1092 bunches at 250 1985 5440

2891-99 *Alberrnack* Villarsii Mar 5-

Occasional in patches lower parts

1093 H/66-68 *Charles* ^{Barrington} ~~Feb 27~~ ^{Feb 27} Abundant around

1750

1094 930-31 *Charles* Oct 12 occurs 1650.

1095 4500-01 *Chatham* *Dopha* ~~Nov 10~~ ^{Feb 10} On lava

beds near shore. ~~Barren Pt~~

1096 2070-74 *Chatham* *Wak B* Jan 25 - Grows 2-3'

in shady places (250

Saturday 10th October 1872

1172)

1172)

... ..

✓ *Septochloa lindleyana* Kunth x *glauca*

¹²⁷⁶ 8625 Abington Sept 20 Occurs on low lower parts

¹²⁷⁷ 8902 ¹²⁷⁸ 8865 ¹²⁷⁹ 7895-99
Albemarle ^{Logans Cove} Nov 24 Eastern part of same Logans Cove s + w

Norborough Apr 18 Abundant on low north side
Bridle s + w elsewhere and

Kenneth, Rev Groom 11 Oct 215
(1829) Rev (2) 121

R. D. K.

Panicum multiculmum Anders

1244 4880-85 ^{2900 2950} Albemarle Falls, N.C. Mar 12 Occur

✓ 1244 in sandy soil near shore

2800-06 Albemarle Mill and Mar 5 Occur

✓ 1300 in low rocks near shore.

2481-83 ^{Barnington 500} ~~Cherokee~~ Mar 2 In open place

✓ 1301 near beach

2937-39 Chatham Jun 29 Occasional

in low places 300 at this season

✓ 1302 of the year the soil is very wet here

7506 and 7510 ^{Dunrobin 500 Gordon 300} Hood June 26 Common

among rocks.

Endorse

Panicum fluitans Retz. ^{over} ~~Chorizanthe~~ ~~Graminaceae~~

✓ 1287 2063 67 Charles May 15 - covering
sides of moist cliff 1000

✓ 1288 4457 Charles May 1
✓ 1289 4118-21 Charles Feb 27 Fairly obt in the
upper regions around 1000

✓ 1290 4051-60 Chatham Jan 29 Occurs in
large bunches at 450

✓ 1291 6938 Duncan Aug 15
abundant in bunches among
rocks upper ecotone 900

Stenotaphrum globosum Trin. ~~German~~
25-42-47 Chatham June 27 Jimmy
thick mats at 650

Further dist tropical shores of both
continents

Stenotaphrum secundatum (Walt) K. & R. G.
Proc Fl. 794 (1841) Ischaemum secundatum
Walt Fl. Carol. 249 (1788) Stenotaphrum
globosum Trin Fund Austr 176 (1820)

P. glumiatum Jorsk. flor

alg-arab. 18 (1775) *P. glutinos*

Retz obs 110 8 (1783)

Stipa rostrata (?) Anders ~~Common~~

¹⁶⁷⁴
2484-87 Charles Mar 2 Open place
near beach

Endemic. A somewhat younger
specimen than the one described by
Andersson.

Chatham Anders

Stenotophum dimidiatum
(A. J.) n. comb.

Rottbölla dimidiata S. f.

Suppl. 114 (1781)

Stenotophum globosum Trin
Fund agron. 176

Setochloa virgata Beauv. Gramineae
4014-28 ¹⁸⁸² Chatham Jan 27 Fairly abundant
650 Charles Anderson

S. virgata (L.) Beauv. Agrost 71 (8) (2)
Cynosuavis virgatus L. Sp. Pl. ed. 2, 105 (176)
S. virgata Beauv. l.c. Pl. 6 (2)

Setochloa albanensis Robt Guerin Gramineae

6513-14 Abingdon Sept 14 Common on Cove

450

Albanale South Beach by Cove 58A

**Setochloa*

Setochloa

Leptochloa mucronata Kunth Gramineae

- ✓ 5551 Barrington July 9 surely common
- ✓ 7507-09, Hood June 26 common rocks
- ✓ 7530 Gardens near Hood June 27

Further West Southern U.S. & Mex

U.S. Bot. Gard. N. S. Allen
~~Eleusine~~ ? *Leptochloa mucronata* (Michx.) Kunth
 Rev. Griseb. 1.91 (129) Eleusine mucronata Michx. Fl. Bor. Am. 65 (1803)
Leptochloa mucronata Kunth, Mex. Bot.
 191 (1829) Rev. (2) 121.

Panicum Species

Grammae

- ✓ 297-44 ¹³⁰⁶ Charles Oct 10
- ✓ 6937 ¹³⁰⁷ Demson Aug 15-
- 42-26-29 ¹³⁰⁸ Clothson Feb 23

Panicum fasciculatum Sw. ^{Column} ^{Papa J. L. Ind. 22 1792}

4612-15 ¹²⁸⁵ ^{Albemarle} ^{gentle} ^{Co.} ^{Mar} 12
Grows in dense patches 5-6° high

in open ^{moist} sunny places near beach.

1904-07 ¹²⁸⁵ ^{Albemarle} ^{village} ^{Nov} 2 Grows
in dense patches 6° high in low
places 2 or 3 miles back from shore
The soil is damp here most of the
time owing to the underground flow
of H₂O from above

4526-37 and 4557-66 ¹²⁸⁶ ^{Chatham} ^{Feb} 21 Open
moist places lower foot

~~Wet~~

Sporobolus dorningensis Kunth

Gramineae

✓ ¹¹⁸⁴ 5400-04 Albemarle ^{Jag Cove 590} Cove Nov 27 Common wood
in bunches

¹¹⁸⁵ 7643-46 Albemarle Jag Cove Nov 24
Oscus lower parts

Wood

Further det. Mex West Indies

Sphaerobolus dominicensis (Trin.) Kuntze
Sphaerobolus dominicensis (Trin.) Kuntze
Sphaerobolus dominicensis (Trin.) Kuntze

Alga dominicensis Trin. in
Spreng. Neue Entdeck. ii, 59 (1821)

Sphaerobolus dominicensis (Trin.) Kuntze
Sphaerobolus dominicensis (Trin.) Kuntze

Panicum fuscum Sw. ^{Prod. G. & C.}
2712-17 ~~Chatham~~ ~~lowe~~ ~~ports~~ Feb 21 alt

lowe ports

~~very~~

Panicum fuscum Sw. Hook, 23 (1853)

Panicum fuscum Sw =
Panicum fusciculatum Sw
acc to Hitchcock who found
the Swartz types.

This species = *P*
~~*passiculotum*~~

Oplismenus setarius Roem & Sch *Gramineae*

4264-68 ¹²⁸³ Chatham Feb 23 Abundant
in study plots around 1000 in cultivated
land. Probably introduced

Further dist US Mex West I. S.A.

~~*Oplismenus setarius* (Lam) Roem & Sch~~

Oplismenus setarius (Lam) Roem & Sch

Just a N. H. 8/1/79

Oplismenus setarius (Lam) Roem & Sch (1779)

Oplismenus setarius (Lam) Roem & Sch

ROE (1779)

Panicum hirticaule JtC ¹⁰¹⁷ ~~Specimens~~
4582-90 ¹²⁸³ Chatham ^{Barrington S+H} ^{Charles and} Feb 21 Common

¹²⁹⁴ lower part in open sunny places
7531 ~~Barbours~~ ~~in Hood~~ June 27 Common
¹²⁸⁹ 7511-12 Hood June 26 common

¹²⁹⁶ among rocks
1990 Indefat ~~###~~ NE riv ^{n part S+H} ^{common Bay and} 18 Abundant
¹²⁹⁷ on table land above beach
7246 Indefat Academy Bay July 12 Abt lower
parts ^{S+H}

R.H. — The Mince
Molle

Panicum hirticaulum J & C

Presl, Bot. Wandb. 1.308 (1230); (56(2))₁₂₂

Penisetum Javanicum Gramineae

↓ 1323
5488-93 Albenore Togo Nov 27

Grows very dense 3850 to

5-6° Found in occasional

patches to 3000

↓ 1324
5669-86 Albenore Togo Nov 20

Occasional dense patches 6-7°

on side of cliff above cor

This is very similar to *Chusquea*
from Elizabeth Bay Albenore.

Pennisetum ~~*sp. strictum*~~

(Anderson) Hook & J. Johnson Ind. Rep. 112

(1893)

~~*Pennisetum*~~ *Amphispsecta exaltata*

Cyperus ~~*sp. strictum*~~

Paspalum longpedunculatum De Cont ^{gram.}

✓ 1317 7257-69 *Albemarle Ignoual Cove* Nov 20
In large bunches side of cliff near shore.

✓ 1318 5271-86 *Albemarle Ignoual Cove* ^{Nov 17} alt 900
fls 300

✓ 1319 7614-20 *Albemarle Ignoual Cove* ^{Nov 21} Occas bunches
around 600

✓ 1320 5037-53 *Albemarle Ignoual Cove* Nov 27 Common
Bundles 544

✓ 1321 4073-79 *Chatham* ^{Charles Darwin and them} Jan 27 Occas
above 2500

✓ 1322 bunches slide 450
1717-14 *Chatham* Feb 23 Occas 2100

Further Dist. S.U.S. to Brazil.
Paniculatum
- *serotinum* ~~alt~~

~~Platycodon grandiflorus. Plaque X 1/2 84~~

~~(1820)~~

Platycodon grandiflorus of
the Golofagas = P. Complanatus
Anders.

Paspalum conjugatum Anders Gron.

¹³⁰⁹ 5405-15 Alhambra Laguna Cove Nov 15- low

✓ bunches at top,

¹³¹⁰ 6149 Marlborough North. Apr 18

~~6149~~ 8160 Alhambra Villavieja Aug 28 common

3150

Eudmia

Alhambra upper part Anders
Cous Bourn

Paspalum conjugatum Bey Gramineae

✓ 8061-65 ¹³¹² Abbeville villavie. Aug 29

One of the most abundant grasses in the grassy region above 1500 found to some extent below this

✓ 705-9-62 ¹³¹³ Charles May 15: Common

on sides of moist tufa walls

✓ ¹³¹⁴ around 1000

4365-72 Chatham Jan 25

Abundant in grassy country

✓ ¹³¹⁵ above 700

4727-28 Chatham Feb 23 common to ²⁰⁵⁰

✓ ¹³¹⁶ 3407-12 Jones Jan 3 Abundant in

open areas above 1500

Distachum ROK
see Distachum

Paspalum conjugatum Berg. Act. Helv.
v. 11. 129, t. 8 (1772) Pl. Rob. 124, 123

Eragrostis bahiensis Roemer Sch ~~Albino~~
#691-99 ¹²⁶³ Abuyon Sept 21 Occasional

in bunches 1100

Abunon Laguna Cove 54H

ROK

Further Dist S. Am.

Tragopogon major Host *Yucca*
 ✓ 1816-17 ¹²⁶⁴ Powell Oct 30
 2660-7 ¹²⁶⁹ Charles Feb 27 Common
 ✓ 1270 in *Sipochaeta* formation above 450
 ✓ 7073-76 ¹²⁷¹ Charles May 15 " " "
 ✓ H 257-59 ¹²⁷¹ Chatham Feb 23 Common
 ✓ 1272 in dry sandy soil near shore
 ✓ 7229 ¹²⁷² Indefat Academy Bay July 12 Soilly Oct
 near shore
 ✓ 8799 ¹²⁷³ Newman Sept 24 Common
 on edges of cliffs Barrington Barr S & H
 Gordon S & H Hood S & H Seymour & Juma S & H
 P. 122

S. felonia (

Eragrostis megastachya (Koch) Link. Hort Berol. 1. 187 (1827).

Poa megastachya Koch Desc. Gram 181 (1802). Eragrostis major Host, Gram IV. 14, t. 24 (1809): Tab (t.), 120.

Aristida subspicata Grunneus

- 2142 ¹²¹⁸ Choctaw Feb 8 Occurs on lava
- 275 ¹²¹⁹ Gardner near Hood Sept 28 Common
- 7524 ¹²²⁰ Hood June 26 Occasional ^{rocks}
- 7238 ¹²²¹ Indefat Acad Bay July 12 abt in
- 1989 ¹²²² open places lower part
- Indefat N.E. Nov 18 abt on
- table land above beach
- 8916 ¹²²³ Indefat table
- 3529 ¹²²⁴ Indefat North Nov 24
- 7253 ¹²²⁵ Indefat N.W. July 21 abundant
- in open places near shore
- 5139 ¹²²⁶ Jones N.E. July 28 Occurs in front
- and lava crevices Jones Bay 28 76
- 2142 missing -

Aristida subspicata Jung & Rupr. Gramineae

8620-21
1201
2620-21 Abingdon Sept 20 common in low
creeks near shore

1202
8489-90 Abingdon Sept 15

1203
732 Abingdon Sept 21 Occasional 1150

1204
4828-30 Albemarle Villanil ^{Virginia} Nov 7 low creeks near coast

1205
1965 Albemarle Villanil Nov 2 " " "

1206
5606-15 Albemarle Iguana Nov 20 common on
side of cliff above cave.

1207
6340 Albemarle Crowley Bay Aug 10 common
in juniper oval to 1200

1208
5850-15 Albemarle Ficus Cove Nov 24 fairly abt
sides & top of cliff 1000 also abt near shore

5606-15 } missing
2620-1 } missing

John & Rupert Minn. Land Petersburg

V 11 1 2 5 (1842) Oct 2) 17

Aristida subspicata *Grass*

¹²⁰⁹ 5253-70 Alhambra Id con Nov 17 abundant in open

¹²¹⁰ ³⁵⁵⁷ 1164 Barryton ^{July 9} Oct 20 Occasional
clusters in recent soil among rocks

¹²¹¹ 8428, 8457 Binaloc Sept 17 common on
shore and on tufa ridges

¹²¹² 1819 Brothle Oct 30

¹²¹³ 641 Charles

¹²¹⁴ 716 Charles Oct 5 In lava crevices

¹²¹⁵ 4287 Charles Comoros Bay Feb 26 lava crevices

¹²¹⁶ 2698-99 Charles Feb 28 Common 850
near beach

¹²¹⁷ 1076-77 Charles Oct 12 Occasional 1750

1076-7 missing

Arctostaphylos Subspicata

Groenlandia 4

✓ 7893-94 Northborough Apr 18 Lava Cracks
abundant

This is one of the most characteristic
and wide spread grasses of the dry ^{zone} region.
It usually occurs in open places
where the soil is loose or else in
the cracks of the lava.

Symposium 57A

S. J. ...

Chloris anisopoda Rob.

Gramineae

- ✓ ¹²⁴⁰ 7760-61 Charles May 24 Occas
among rocks near shore
- ✓ ¹²⁴¹ 3530-31 N Indefatigable Nov 24 Family
abt in lava cruchs
- ✓ ¹²⁴² 225 SE Indefatigable Oct 25

Endless

✓ *Panicum sanguinale* L. ¹³⁰³ Gramma

H574-81 Chottam Feb 21 Common
on lower parts in open sunny
places. Probably introduced

✓ ¹³⁰⁴ 1099 Charles Oct 12 Occasional

✓ ¹³⁰⁵ - open places 1100
H230-34 Chottam Feb 23 abt
around 450

Scotarium (Michx.) Trin. Gram.
Panic 16 (1826). *Digitaria serotina* Michx.
Fl. 1. 46 (1803) *Panicum serotum* Trin. L.
Bot 12) 123 U.S. ()

Digitalis Scop.

D *sanguinalis* (L.) Scop. Fl.

Caru. ed. II. 1, 52 (1773)

Panicum sanguinalis L.

Sp Pl 57 (1-3⁵) 176 (2)

Aristida divulsa Anders. *Gramineae*

5186 Jones Aug 6 common in low
creeks

2168 *Clathrom diphlocom* Feb 10 Occasional
on recent lava

ab 59 ft
Brid 13m

Refers
A Refers
B Refers

Arctida villosa Robt ¹²²⁹ ~~1229~~ ¹²²⁹ ~~1229~~

~~3828~~ ¹²²⁹ 8915. *junis*

Dec 19

6926 ¹²²⁹ *Duncan*

Aug 14 abt lower parts

Amnophila Host.

Amnophila aenaria L

Seymour

Amnophila aenaria L. Sp. Pl. 82 (1753)

~~*Colanthe vestita aenaria* Roth Fl. Germ 134 (1788)~~

~~*Amnophila amandiniacea* Host Grac~~

~~Austr 424 (1804)~~

Amnophila aenaria Link Hort Berol

1195
1105 (1827)

8921 Seymour Nov 21 Along sand
beach on W side forms a patch
1/4 mile long grows from
runy rootstock

N. AM. Europe.

Eriochloa punctata ¹²⁷⁴ (Hornell) Grammes
4986-88 Clifton Bass Pt Feb 8 Occurs in
open places 900.

In the list U.S. Trop. Am. N. Ind. Same
as

R.B.K.

Aristida

Eriochloa punctata (L.) Desv. in
Ham. Prod Pl. Ind. Ind.
Dec. 3 (1825)

Milium punctatum L. Sp. Pl. ed. ii. 91.
(1752)

Arthropoa elegans Schreb Gramineae *ovata*

5853-64 Alameda Lagoon Cove Mar 24

occasional in open sunny places Lagoon
soil same parts

new 1197
4498

Charles Mar 1 Base at 850

7502-03 Charles June 4 Common

on tufa croto 1200

This species was invariably found
in ash or tuffaceous soil.

Further west near West Side S. An

Chat 9th St Base

5853-64

Anthephora hemophrodita (L.) ~~N. Comb.~~
= O.K. Ze Rev. ~~11, 739~~ (1891).

Lipsacum hemophrodita (S)

Sp. Pl. ex. 2. (1379) (1763). *Anthephora*
elegans Schreb. Busch. Gräs. ii. 105, **L. 44**
(1810); *Rev* (2), 116.

Dactyloctenium aegyptium

Chenopodium

✓ *Elymus Aegypticus* Desf.

7795 ¹²⁵³ Cheiles May 24 Grows abundantly

✓ ¹²⁵⁴ near the shore

2718-29 *Chenopodium* Feb 21 abundant

in dry sandy soil open places

back of beach

✓ ¹²⁵⁵ 7225 *Fragaria vesca* July 12 abt in sand
back of beach.

Hood Bay wide dist

Gactylosterium Willd

G. receptum (L.) Richten.

Plan. Eur. 1. 68 (1770)

Cynococcus aegyptius L. Sp. Pl. 72 (1753)

Clausonia aegyptia Gray, Ill. Bot.

35 (1798) Rob. (2), 119

Cerchus granulosis anders G. Munnell

✓ ¹²³⁷ 5082-87 Alameda Jugos Cove Nov 27 abundant
around 4000.

✓ ¹²³⁹ 5816-21 Alameda Jugos Cove Nov 24 common
at 1000

✓ ¹²³⁴ 6136-38 Norborough Apr 18 abundant

✓ ¹²⁴⁰ 2697 Charles on north shore Feb 28 rare around 900

REK Chest Anderson 4 August 1955

Eragrostis ciliaris Link Blumfield
 8482 Bindloe Sept 17 upper parts
 1043 Charles Oct 10 in open woods

1263 1100
 7020-72 Charles May 15 abundant

between 450 - 1100.
 5193 James Aug 6 common
 in dry places sides of cliffs lower
 parts

7883-89 Northborough, N. Apr 18 abundant
 on recent lava on coast

Abingdon S & H Albemarle No. 1000 Jagers Cove S & H
 Chatham Darwin Anderson Barr S & H Hard S & H
 Lower Barr S & H

Eragrostis Ciliaris (L.) Link
Kort. Berol. 1. 192 (1827)

Poa ciliaris L. Syst. ed. 10, 875-1760

Eragrostis ciliaris Link. l.c. Rob. (22, 120.

Eleusine indica Gaertn. Graminae

¹²⁵⁵ 906 Charles Oct 4 Common 1500

to top. only found here at this season

¹²⁵⁶ 4125-28 Charles ^{Feb 27} abundant on the

¹²⁵⁷ 2635-46 Charles upper parts Feb 28 Common

¹²⁵⁸ 1092 Charles in open places 1000 Oct 12 Common

¹²⁵⁹ 2083-90 Chatham in meadows 1000 Jan 25 abt 300

¹²⁶⁰ 2500-03 Chatham Jan 27 abundant around 800

¹²⁶¹ 4225 Chatham Feb 23 Occas 1300

Widely distributed as this is compared to two islands which are (as have been introduced

¹⁰⁹² it is likely introduced

Cenchrus distichophyllus (?) Gramineae

191-45 Hood. Sept 25 05 July common
on sand beaches

1296
2183 Chertom Depto com Feb 10. Terrain
dense mat on sandbeach

Further dist. Cuba.

Abundant yellow stem

PK

Cluchrus platyacanthus Anders. *Graminea*

1241
8733-34 Abington Sept 21 Occas ports

1242
7925-35 Alameda Squamcon Nov 20 In spading

1243 bunches on side of cliff above cave

6378 Alameda Barrington S & H Bird S H

1244
818 Beattle. Oct 30

1245
2754-55 Chatham Ches H. S. H. Feb 21 In spading

1246
8903-14 bunches near shore.

2700-11 Chatham Feb 21 abundant

1247 in open places below 150

1248
131 Hood Sept 25

7226 Indiat Academy Bay July 12 abt near shore sand

1249
5145 James II 2 July 28 Occas in lava cracks

James Bay S & H

Ward south 50 m

Sp. Chatham S & H

Bouteloua pilosa Benth ⁶⁰⁰⁰ Grasses
8754-55 Abingdon Sept 21 Occasional

¹²³¹
4634-46 ¹⁰⁵⁰ ^{Nov 15} Albemarle Squaw Cove Grass
in open places
in spreading bunches among
thick vegetation at 250.

¹²³²
5622-27 ⁵⁸⁶⁵⁻⁷² Albemarle Squaw Cove Nov 24. Fairly abt
lower parts. top soil


¹²³³
6247-49 Albemarle Villanil Aug 24 Occasional
in Indigent SH at 550 ⁱⁿ woods. Bar SH Chat and

¹²³⁴
6109-10 ^{Bar SH H June 18} ^{Apr 18} Abundant
on lona beds near shore northern
fort Symour N & S

Buntelana pilosa (Hook.) Benth acc.
to Notes. Proc. Am. Acad. XVIII. 179 (1883).

B. pilosa Benth. & C. Rob. (2), 117.

Entrana pilosa Hook. f. (3), 173.



Scorvola lobelia Goodenaceae

4434³⁴⁴ 3/7

Albemarle Millamit Low bushes
on bush in clumps

344³⁴⁴
4280

2/26 Charles Comant Blow bushes bush

Bass Pt low bushes on beach
SE Indefat

S Plumieri (L) Vahl Syno

11.36 (1791) Lobelia Plumieri

S Sp. Pl. 929 (1753)

42 *Eragrostis pilosa* Beauv. Agrost. 71 (1812)

Eragrostis pilosa (L.) Beauv. Agrost.
71 (1812). Poa pilosa L. Sp. Pl. 68 (1753)

Eragrostis pilosa Beauv. l.c. Rob. (2), 120

Styly dista

Chloris radiata (L.) Sw Prod
26 (1768) *Agrostis radiata* L Syst X ed
2, 873 (1759)

7111717
Setochoa filiformis (Sam) Beauv. & Guss.

~~Polyn. 9 Sch. Syst II 580 (1817)~~

Justica filiformis Sam Illustr
i. 191 (1791)

Muddy water

Nama ♀

Hydrophyllaceae

Nama dichotomum Choisy in ~~198~~

3144 Prodr X 182 (1846)

8998

~~5007~~ *Albany* *Hydrophyllaceae* Mar 27 occur

low crocks 4000

~~S. U. S. Mex~~ N. S. Am

(

Hydrobia I

H. dichotoma (Risso, & Pons. 1826)

22 t 244 (1802)

Hypericum uliginosum ^{over} *Hypericum*

2064 H B.K. No Gen Sp v 194

⁸⁵⁶³⁻⁸³ 6843-61 Albemarle Villanil ^{Aug 28} abundant in
lumpy rocky soil 3150

²⁰⁶⁹ 8144 Albemarle Villanil scarce

2066. on floor of crotch 2750

H 793-96 Chestnut Feb 23 in dry exposed places
1700

D. M. S. S.

Hypericum L.

H. thersigolium A. B. P. No. 9
4 2/3 (182)

✓ 3334
4159-65 Jul 27

Sobria prostrata

Sobrietas

Charles

pushes 2 at 1550 prober

now

✓ 3340
1084-84 Oct 12

Charles

on west hill side 1200 annual

Sobria prostrata

Sobrietas

Hyptis capitata *lobata*

3324
6404-25 Aug 23

Alchemilla villosum occurs open place
650

H. capitata

dc

Josy Coll Bot T 122 (1785)
PL Rev 1. = (411783-85)

✓ 3325
7824-26 Apr 4

Hyptis subarticillata

Alchemilla ^{Josy Coll} ~~villosum~~ in crevices lava 2100

Hypoxis spicata Poit. Ann. Mus. Par.

VII, 474, t. 28, p. 2 (1806)

✓
3326
6305-08 Aug 10

Allegheny County Pa. Occas bushes
around 1200 alt 2000

U.S. Mus. Herbar. C. 2000

Salvia occidentalis *lobatae*

- ³³²⁷
 7964 Mar 20 Albermarle Iguana Cove occurs on cliff 150
- ³³²⁸
 5648 44 Mar 20 " " common near shore
- ³³²⁹
 5206 Mar 17 " " The most obt herb 150
- ~~500~~ forms notes.
- ✓ ³³³⁰
 5287-89 Mar 17 Albermarle Iguana Cove.
- ✓ ³³³¹
 7832-37 Apr 5 Albermarle Iguana Cove common about 600
- ✓ ³³³²
 6429-30 Aug 28 Albermarle vill and common about 650
- ✓ ³³³³
 7024-25 May 16 Charles occurs 1200
- ✓ ³³³⁴
 848-49 Oct 9 Charles occurs 800 common 1000-1200
- ✓ ³³³⁵
 4828-34 Jan 25 Chatham occurs in woodland 350
- ✓ ³³³⁶
 7393 July 7 Chatham
- ✓ ³³³⁷
 3460-63 Jan 3 James occurs just at 900 obt and 2100
- ✓ ³³³⁸
 3019-14 Dec 29 James Woods 850 not common

Tuschrinum inflatum

✓ 3341
6279 my 27
✓ 3342
4141-45 Jul 27
✓ 3343
894-95 Oct 9
✓ 3344
2797-99 Feb 23
✓ 3345
2504-13 Jun 27

Albemarle Villanil alt above 500
Cherles Common among rocks 1450
" " 1450
Chatham
Chatham Common in open places 650

mill No 2000 Same Polynesian

✓ *Cassipouira bonducella* Laguerre
1884-93 Abbeville Villersil Nov 2 low
bushes in low places near sea
level

Cassipouira bonducella Laguerre
Abbeville Villersil Nov 2 low
bushes in low places near sea
level

Cassipouira bonducella (L.) Steud. in Bot. Beech.
XI, 159 (1810)
Guilandina bonducella L. Sp. Pl.
II (2) 545 (1753)

Q

Cassia occidentalis Leguminosae

✓ 2879-81 Alhambra Villa Mar 5 1000
in low crevices

✓ 167 Alhambra Iguala? Mar 17 1000

6448-49 Alhambra Villa Mar 23 low
bushes around 600. Chas and S. 1900

✓ 4098-99 Chuthorn Jan 29

4395-96 Chuthorn Jan 25 low
bushes above 800

side

Parkinsonia aculeata *Sesuniorae*

8950-32 Albemarle v. 2 Nov 2
Small trees abt in low places near shore.

674-75 Charles P. O. Bay Oct 4 Occas near shore flat country with abt with *Prosopis* clusters around 450 of at 675

2993-96 Okefenokee Jan 27 Small trees abundant to 200 occasional above

144-46 ~~road~~ Sep 26 Occas bushes & small trees

178 ~~road~~ Sep 2

1624-27 Indefat S.E. Oct 26 Fairly common in patches (places near shore and to some extent all over lower part)

Charles P. O. Bay

Albemarle

Cassia picta ¹⁸⁵² *Seymouria*

✓ 7841-42 Alben Top of Cape low bushes

1500-2200 2500

✓ 2854-59 Alben Kilauea Mt + Ocean ¹⁵⁰⁻⁵⁰⁰ low parts

✓ 6389⁰ Albenville Cowley Bay Aug 10 low

bushes open country 1500 & above

✓ 7165-66 *Albenville* Iguaque low near 17 low

bushes above near *Japan*

✓ 2292-93 Charles Feb 27 a single

bush 6° 350

✓ 2974-84 Chatham Jan 29 Ocean bushes

at 175°

✓ 3780 Chatham Jan

Sepia

C. ...

R.H.K.

337 *Cassia picta* Don Syst II 444 (1832)

Nov 2

Piscidia Erythrina Seymouria

✓
513-16 Indefat Academy Bay Nov 9
Forest trees - 350

✓
3522-23 Indefat North Nov 24
A few bushes in low creek
beds

✓
Indefat N W 0-800
505 Indefat Nov 9

1101-02 Chatham Oct 16 common trees
on the lower part

Acacia
3564-67

formosana
Indepat 91
trees above

Nov 24
3:50

Willd. - 6
leguminosae
small

Acacia formosana (L.) Willd. Sp. 144
(1808)
Mimosa formosana L. Sp. 521

✓ *Dismolium incanum* Segunosa
 4276-77 Chatham Feb 23 on of the west
 ✓ Abundant plants in grassy country Nov
 4321-27 Chatham Jan 25 Occasional
 ✓ (1665) open places in woodland 350
 4393-94 Chatham Jan 27 alt 800

Polypodium Rostkii
D. incanum (S.W. L.C. Part II 332/1045)

Hedyotis incanum S.W. Part
 4377/78) *D. incanum* L.C. (I 336/2) 100

Desmodium mucinatum Leguminosae

2057-24 Albenonle Topus Co. 3/27 Abt above 3000
✓ on lawn except at top vegetation & rather sparse

422-24 Indefatigable Academy Boy Nov 9
occasional among dense low
vegetation at 500

25 met same from plant which Bay Beach
Desmodium mucinatum Jacq. DC.
P. 474 t. 33 (1825)

Hedyotium mucinatum
Jacq. Abt. Sch. 3.t. 298 (1798)

Replumia plena *Seguinosae*
2967-71 Chatham Jan 27 procreant
in open places to 200.

✓ 271 *Gordonia* near Hood common
in scant soil among rocks

✓ 7254 N.W. Indefat. July 29 abundant
in rocky tupeulous soil.

✓ 1988 N.E. Indefat Nov 16 in Coors soil
near shore N S & A

Chas Edmondston (?)
And. Caracas Bay Barb

Replumia N 85 S 91

Replumia Beulah on beach near Port N. S. 11/1/19

Mytilus flava (L.) Smith
in book Jan Bat IV 353 (1842)

Mytilus flava S of 1842

10 1000

Juglans scop.

Juglans edulis Mart *seguinosae*
9620-63 Charles Oct 10 Ficus 20-
30 ft high at spring 1000
Lutherdale Mu Siam

Juglans edulis Mart Herb 113
H Bous 113 (1837)

Leymnosa sp

299

1490-91

slender &

a tufted beony vine
indeterminate common at 4000

Rhynchosia minima 2
Sesuvium

From above 1000 ft leaflets 31 x 43 mm
venation not prominent
dark brown in color
reflexed if at all upper surface
lower softly pubescent
stomach

7609-12 Albermarle Figus Cove Mar 24 Mar 24

8201-07 "Bar 514 Iguano Cove Mar 17 common CP

8438-42 Bundoa Sep 17 common near

shore of to some extent in interior

2056-59 ^{Chuo} Clathrom Much Bay Jan 25 abt near shore

2910-15 " Much Bay Jan 29 abt lower Pt.

4464-73 " Basses Pt. Ill. & Oases 900

3788 Clathrom Id.

Rhynchosia minima

leguminosa

✓ 6517 19 Abingdon Sept 14 Lower parts

✓ leaves small with

8564-7 Abingdon Sep 19 Common about 1000

8647, 62 Abingdon Sep 21 Common 600

8794 Abingdon Sep 19 Common 700

The specimens from the lower & higher levels show a marked difference especially in the structure of the leaves. From the lower parts the leaflets are 5.5×7 mm. venation prominent on the lower surface resin dots numerous dark brown both surfaces villous margins reflexed

Rhynchospora tenuis DC Min
Seg 17 3 63 (1825)

Dolichos minimus S. & P.
ed. 17, 1825.

Rhynchospira minima *Seymouria*

✓ 85 70-75 - Indefat North Nov 24 common on
rocks 300

✓ 560 Indefat Academy Bay Nov 11 under
low ports

✓ 551-54 Indefat Academy Bay Nov 11 under
at spring beach

✓ 7257 Indefat N. M. July 21 abt in tufo soil
North 94 ft

to see later

Mucuna Adans: Mrostrata Benth Synon.
in Mart. Fl Bras. XV. 1. 171 (1849-62)
8955 Indefat Academy Boy Nov 9
on trees 700 vines.

Dalea pubifolia

deflexuosa

✓ 650 Charles Oct 4 bushes 5' at 550
✓ 1617-19 Indigo S.E. Oct 26 Occas bushes 4-5'

✓ at 400
7242 Indigo Academy Bay common bushes
Indigo N.W. Bay

Fagus low S.E. of

James Sumner Bay

Acacia tortuosa

Leguminosae

- ✓ 1199 Indefat S E Oct 25 low bushes 600
- ✓ 1646-47 Indefat S E Oct 27 low bushes 600
- ✓ 3441 James N.E. July 28 low bushes
- ✓ lower parts
- ✓ 3914-18 James Dec 26 Small trees 10-12
- ✓ occur lower parts

Chas and
 Alast and
 included in (Burr)

A Tortuosa (2) well
 sp. No 1003, 110
 Tortuosa tortuosa
 & sp. Pl. ed 2
 1853/1853

Acacia mangrootha *leguminosae*

1946-50 Alben Villamil Nov 2 Small
trees lower parts 2175

8934 Alben Villamil Nov 7

✓ 7648-9 Alben Villamil Nov 24 small trees
and bushes on top soil lower parts

✓ 1962-63 Alben Villamil Nov 2

✓ 64849 Charles Oct 4 occurs at
650 6° high common lower down

✓ 707 Charles Pa Bay Oct 4 common everywhere

1032-35 Charles Oct 11 Trees 20° at 650

✓ 698-99 Charles Oct 4 off at 700

1916-18 Cheatham Jan 27 Bushes 6-7° at 300

A9 B in field (Sp 101080 1916

Acacia macrocarpa

Leguminosae

✓ 3162-63 Dunoon Dec 2 frost to bushes
at 1275

✓ 4404-7 Hood Feb 1 ocean bushes
and small trees

✓ 141 Hood Sep 26

✓ 170-73 Hood Sep 26 trees 12-15 ft

✓ 7250 Indefat N July 21 Bushes & low

✓ 541 Indefat Acad Bay Nov 9 low trees & bushes
spreading trees abundant everywhere C.P.

below 100

✓ 3586-89 Indefat North Nov 24 low bushes 100 up

✓ 7650 Indefat S E Oct 27 Bushes from

frost all over lower part

Acacia mearnsii Symmons

3963 James Dec 29 dense bushes CP

3914-23 James Dec 29 small trees on
steep hillsides 700

Jan 10. Just 5 seen

Prosopis dulcis

leguminosae

8160-61 ✓ Duneon Dec 2 low & somewhat

prostrate bushes 1275

~~2780~~ 6930 Duneon Aug 14 bushes

at lower parts in veta at 1000
they ~~can~~ branches are nearly

prostrate

✓ 278 ✓ Gardner near Hood Sep 28

4910-11 ~~prostrate~~ Feb 1 Common bushes

✓ 69 ✓ Hood Sept 27 Bushes on beach

126-27 ✓ Hood Sept 25

1198 Indefat S E Oct 25 Common to 600

226 " " "

- Prosopis juliflora* Leguminosae
 8614 Along don Sept 20 Common
 bushes on lava near shore
 Alameda villanil common bushes
 on lava
- 5586 Barrington July 9 Ocas forest
 bushes interior around dry hill foot
- 713-14 Charles P O Bay Oct 5 Common
 on coast & interior to 500
- 642 Charles P O Bay Oct 4 few bushes
 at 675
- 1036(?) Charles Oct 11 common at 650
- 2001 Clutham Beach Bay Jan 25 - spreading
 trees sandy soil () near beach

Paspalis juliflora (Sw) DC
Paed. II 497 (1825)

Mimosa juliflora Sw. Paed
85 (1788). *Paspalis dulcis*
DC Paed. II.

Prosopis dulcis *Seymouriae*
 1995 Indefat N.E. Small slender
 trees 10-15' common in ashland
 3383 ^{some st} Dec 19 a few prostrate
 bushes at 1050
 3501 *Seymouria* Santa occasional
 bushes
 Seen N.S.

Crotalaria globosa Leguminosae

5798-99 Alhambra Laguna Mar 29 on
dry trees at base of mountain on
trpa

Asplenium molle ^{fern} *sequemosae*
✓ 8653 Abington Sep 21 Occasional
✓ Around 600 40 toll.

7406 Alameda Tauslow Nov 27 Common

✓ 7254 in Tufo soil sides & base of mountain
Indefatigable N.W. July 21 rare in
tufo soil near shore.
Indefat 11 S.W. H. Jarvis Bay

Asplenium
Boulder Bay S.W. Cent Am N.W. Ind
Clus and 1 room S. Am.
Gardner S.W. H.
Wood Bay S.W. H.

Desmodium molle (Nehl) J.C. Presl
(1879)

Hedyotis molle Nees & Meyen
1879 (1790)

Tephrosia cinerea *leguminosa*

✓ 6500-13 Abingdon Sept 19 common at 400
in low areas

✓ 8626 Abingdon Sept 21 lower parts

✓ 7426-30 Aldenole Sugar Cove Nov 29 abt

✓ 2281-91 Charles Feb 27 abt lower
in open places 250 ^{Bar} ^{But} ³⁰⁰ ^{Bar} ³⁰⁰

✓ fruits occasional 600

✓ 2169 Chatham Sops Cove Feb 10 occasional

✓ on recent lava near shore

✓ 6931 ~~Dunham~~ Aug 14 occasional

✓ rocks in shallow lower parts ^{Trop 100}

✓ 149-150 Hood Sep 26 rare at 250 ¹⁰⁰

specimens small and stunted

Indistinct 5000 7000 5000 5000

July 11. 328 (18) 7

Goldman (18) 7

all 10/15/77 (18) 7

Dalea tunicaulis

5783-84 Albenore Jays Cove $\frac{3}{4}$ Bushes 4-50
In soil base of mountain - 25000

Crotalaria pumila ⁵⁰⁰ ~~Seymouria~~

✓ 8227-29 Abneydon Sep 21 Occasional
open fields 1100

✓ 8241 Abneydon Sep 20 In shady places on
lawn

✓ 6250-57 Abbeville village Aug 24 Occasional
on exposed hillside 550

✓ 7613 Abbeville Tugay Cove Nov 24
occasional on lawn 600

✓ 7635-7656 Abbeville village Nov 27
Common lawn

✓ 769 Abbeville village Nov 27 400

✓ 7617 Abbeville Tugay Cove Nov 17
alt above 100

✓ 7634-41 Abbeville Tugay Cove Nov 17 common to 500

Crotalaria juncea Oct, Dec

11 23 (17 17) Feb 12 17

Crotolaria pumila Seemose

✓ 7162 - Allam Squawton Nov 19 open 20

✓ 2877-79 Alhambra Villanil Nov 5 - rose

✓ in lava crevices lower part

✓ 922-23 Charles Oct 9 occasional

✓ in protected places 1650 West Bay, Calif

✓ 1611-13 Indepat - E Oct 26 occ

on hill side tape soil 530

James Bay 59A - 59B

59C - 59D

W. G. D.

Protolaria setifera *Seurmona*

- ✓ 502-04 Abingdon Sept '97 Fairly Common 450
- ✓ 7691-99 Albemarle Foxes Cove Nov 27 Oct 4000
- ✓ 6260-62 Albemarle Villanil Aug 24 occurs
on hill side 250 also at 800
- ✓ 7263 Indefat N.W. July 23 occurs in
tuff soil near shore
- ✓ 593-90 Indefat Academy Bay occurs
500-600 4-6' high among dense
growth of vines & bushes.

~~Indefat~~ D.C. (Prod 11/31/1825)

Desmodium spicatum *Seymouriae*

- 5844 Albemarle Top of low Mor FH
- Occasional among rocks lower parts
- 5904-10 Albemarle Igoua con Mor
- alt on cliff near sea level.
- ✓ 2664 Charles Mor 2 row around 500
- ✓ 4444 Charles Mor. 7. row 850
- ✓ 7715 Charles May 24 common among rocks
- Mar 76 Ind. 5000 near shore

Buddleia
 Gordon STH / Hard S & H
 James STH
 Seymour } S & H

Alismacystis spiralis Gr. Det. Paul
11 8321 1954

Alismacystis spiralis Gr. Paul 1954

Zornia Gmel *Symonsonia*

Z. diphylla Pers Syn II, 318 (1807)

⁷⁰
5732-68 Albemarle Falls Cove Nov 27
alt on ~~rocky~~ side of mountain
in tuffaceous soil 300-500

Widely dist in tropics

Zornia

Zornia diphylloides (L.) Pers. Syn
11 318 (1807)

Zornia diphylloides
L. Sp. Pl. 7

- Stylosanthes scabra* ~~Synonym~~
 ✓ 8494 Abingdon Sep 19 occurs on low l.P.
 7463-70 *Albume Fagus* over Apr 4 in
 large spreading bunches near
 beach.
 ✓ 8464 *Bambusa* Sept 17 occurs in bunches near
 beach.
 ✓ 2452-38 *Calceolus* near 2 common 450-1000
 ✓ 6828 *Dumetum* Aug 14 occurs in shady
 ✓ *putida* flowers near shore
 724 & *Indefat* July 21 cult in
 Tupa soil near shore
 north 377
Dennis Baum (*Ant 9-3 Am*

L. Sp. Pl 723.

Phaseolus vulgaris *leguminosae*

7682-87 Alameda Jays Cove Nov 24

✓ common in the shrubs 4000

7916-24 Alameda Jays Cove Nov 19 common

on side of cliff
~~Chatham~~

2940-41

² *Phaseolus* (?) sp Chatham Jan 27

✓ *Phacelia sinuata* Sycamore
4466-87 Charles M. a few in open
country 850

✓ 034-44 *Chelidonium* Jan 25 common
in sandy soil near shore

{ large purple flowers and long ped
unclear

unclear R. G. K.
not to be confused

✓ *Geoffraca superba* *Gejuminosa*
2210-21 Charles Feb 27 Grove 450

~~Geoffraca~~ *Geoffraca jact.*
" " "
Geoffraca striata (Willd.) *Wang*
Ann. Bot. Soc. Sc. VII 87 (1873)
(as *Geoffroya* ~~striata~~)
Robinia striata Willd. Sp. Pl. III.
1132 (1803) *Geoffraca superba*
4913 Pl. Belg. II. 69. t. 100 (1809)
Rob. II. 152.

Campanula obtusifolia *Sepp*
8461 Budder Sep. 17 On shore on
the interior

Dolichos obtusifolius *Walt.*
295 (1786)

Gulbilia jussiana *rhomboides* ~~Japan~~

✓ 6530 Abington Sept 19 occurs P

✓ 8856 Alburno Japan Cove Nov 24

✓ 8263 Alburno Villamil Aug 24 extends up 400

7146 Alburno Iguona Cove Nov 17 alt CP

✓ 1873-75 " Villamil Nov 2 occurs rare

✓ 806-07 Charles Oct 7 occurs out

bushes 1000

✓ 643 Charles P & Bay Oct 4 extends to 575

✓ 104 " " " Dec 5

✓ 2126-27 Chatham Iguona Cove Feb 10 alt in

low rocks

✓ 3147-48 Duncorn Dec 2 on rocks 1275

Galactia jussieuana volubilis Leguminosae

3375-76 Durcon Dec 11 at 700 East side

238-39 Gordon near Wood Sep 28

3320 North Indefat Nov 24 near on

low beds near beach

3815 Jarvis Dec 19 Occasional

Missouri north of

varies greatly in amount of pubescence
all galapagos specimens in Gray herbarium
& under consideration show the standard
without cilia at the apex
Kunth *Mimosa* 197 t 55 -

Erythrina velutina Leguminosae
1999 Indefat ~~on~~ N.E. No 18 Small trees
2 miles inland

N.W. Indefat bench - 750 acridy
Bay small trees lower parts

James N.E. 300 -

James Bay 0 - 1200

Abundant Banks Bay reported by J. X. Williams
Museum

Off. Indefat

E. velutina Willd. Ges. Naturng. In new
Schubert III + 20 (1840) Mart 12/15/

Dalea *Dominguesii* DC Prod 1 (249) 1825
4480 Chatham Bosses Pt Feb 8 seeds under
5-6" at 900 open woods.

W Ind
S.U.S. ~~W Ind~~ Mex Sam

✓ *Galoclea jussieana globresens* *leguminosa*
4281-82 Chatham Boston Pt Feb 8
Occasional vines on bushes to 1000

✓ 3798 Chatham

✓ 4455 Hood Feb 1 Generally best
all over.
Brazil

✓ *Galactia dubia* DC Prodr 11 (238) (1825) Squarros
1246-47 S E Indefat Oct 24 vms common
low

✓ 3980-82 James. Dec 29 Dec
on lower bank.

With racemes longer than leaves specimens
sterile but resemble specimens of *dubia* in
Gray Herb.

Mex N Ind S Am Old world

Galactia tenuiflora (Willd.)

Night 9 Am Prodr 1.206 (1834)

Glycyrrhiza tenuiflora Willd. Spec 111

1059 (1805)

- Desmantis apussum* ^{OK} #913 *Seymouria*
 ✓ 8269-72 Abneydon Sep 21 occ
 ✓ 530-31 among rocks 550 Charles Oct 4 Family common
 at 550.
 ✓ 7777-87 Charles May 24 common
 among loose rocks near shore
 ✓ 6424 Dedican Aug 14 common among
 rocks
 ✓ 4952, Hood ^{Hyades 500} Feb. 1. northern of Burr
 ✓ 7514 Hood June 26
 ✓ 2827 Juvio Dec 20

Scirpus olzophyllum *Sinense*
5445-60 Alameda Tofus - ~~com~~ common bushes
2° 2900 - 3850 on lava.

1
Sium *minor* L. Sp. Pl 970 (1753) *Sium*

¹¹⁰⁰
8299 Abundant ^{all} Aug 29 common in

pools lower parts below 1000 ft

¹¹⁰¹
5440 *Clethra* July 7 Abundant on the
surface of streams & pools 1000-1800.

Wide dist

Sium Sp

Lycopodium clavatum L. 5%

Sycopodaceae

✓ 2700-11 Chatham Feb 23 abundant
above 1500 in valleys and in
protected places. Seaward sides

✓ 6075-76 June Aug 8 Rare around
2500
of hills

Lycopodium clavatum L. 5%

Sycopodium

Sycopodium dichotomum

6296-97 ¹⁰¹⁷ Alameda villanil Aug 27
Common on the higher branches
of trees 500-200.

82 ¹⁰¹⁸ 45-48 Alameda villanil Aug 27

438 ¹⁰¹⁹ -40 Ind. for Academy Bay Nov 9
On trees 400-500 not common

6844-61, 88 *S. dichotomum* Joseph Emu Peak
314(1762) Rob(2) 113

new ~~Ind. for~~ Ind. for ~~Academy~~ ~~Bay~~ ~~Nov~~ ~~9~~

Sycopodium taxifolium Swartz

✓ ¹⁰²¹ ~~774~~ 775 Cholle Oct 5- On branches
of ~~the~~ ~~old~~ *Acnistus meulanae*
at 1700 Inside the crater of Cerro

✓ ¹⁰²² 7032-40 Cholle May 15

¹⁰²³ Abundant on trees 1350 SE hill sides

✓ ¹⁰²³ ~~3437-39~~ 3454-55 young June 3 on
branches of trees 2150

✓ ¹⁰²⁴ 6662-69 young Aug 5

Sycopodium taxifolium Sw. Fl. Ind. Occ

111 1573 (1806)

Mex No Ind. S. America

Sycopodium reflexum Lam. *Sycopodiaceae*

~~684~~
✓ 684461-8897 ¹⁰²⁰ *Albica Villand* Aug 28
Common at 3150 S side

Mex. H. Ind. Sam

Sycopodium Complanatum L. ^{*Sycopodium*}

8895-96 Abbeville Vermont Aug 28
Occasional at 3150 S side

Further Dist Alaska New Foundland ^{Canada}
~~Western~~ U.S. South Am. Europe
Asia.

Mentzelia aspera

Loasaceae

✓ 2083 7174-87 Albemarle Squaw Cove Nov 17 common

✓ 2084 on bluff above Cove
7400-03 Albemarle Fagus Cove Nov 27 common

✓ 2085 in shade base of mountain 1200
7090-99 Charles May 24 common

in open spots among rocks near

✓ 2086 above
5537-41 Chatham July 7. Rare along beach

✓ 2087 5584-99 Indefat Academy Bay July 12 common in
lava cracks near sea level

~~Indefat~~
26. So. Main St Indefat

Indefat 11-8

10000 59-17

10000 59-17

10000 59-17

Sclerotherix fasciculata Forster
5000-06 ²⁰⁸⁸ Albenonk Hoys Cove Nov 27 alt 4000

²⁰⁸⁹ open flowers
4691-89 Albenonk Igouo Cove Nov 17
alt in loose soil among rocks near
bush

~~1833
Sclerotherix micranthum (Poepp. & Endl.) A. DC.
Ancyrosetosmia micranthum Poepp. & Endl. Nov. 3 of 11. 65/1840
Sclerotherix fasciculata Forster
Bot. II. 3, 253, 17
Mx 8 2~~

Choramburion Hruslovii

Soranthaceae

✓ 3429-32 James Jan 3 on trees & bushes
0-2500

✓ 3850-55 James Dec 26 on trees & bushes
1200 912 James 100 —

✓ 3821-22 Jarvis on trees & bushes 700
not obt.

Phoradendron Henslowii *Soraulteaceae*

822-24 Charles Oct 7 occurs
Abundantly at 600 on *Sapota*
bushes around 1000-1100 it is found
on *Tournefortia* & *Securidaca* trees.

1109
3169 Demaree Dec 2 a few
specimens on bushes 1275

1110
1195-96 Indefatigable S.E. Oct 25 Occurs
first at 400. Abt above

1111
5101 (8426) ~~Indefatigable~~ on trees & bushes
Indefatigable Academy Bay Nov 9 back to

1112
430 Indefatigable Academy Bay Nov 9 back to
500 and above

N.W. Indefatigable at 700
N.E. Indefatigable

Phoradendron denslorii Solanaceae

- ✓ 8594-96 ¹¹⁰² Abingdon Sept 19 Common on trees & bushes 450 to 1000 ft above
- ✓ 4614-18 ¹¹⁰³ Abasco Cofu Rosa Nov 15 on tree along the shore Jayas Cove 400-4000
- ✓ 7105-06 ¹¹⁰⁴ Jayas Cove Nov 19 common on trees above 300 Jayas Cove 400-4000
- ✓ 1846-47 ¹¹⁰⁵ Abasco Villamil Nov 2 on bushes near sea level abt. found on *Sourthaylum* trees at 2750
- ✓ 6382 ¹¹⁰⁶ Abasco Cowley Bay Aug 10 on trees 400-2100 ft above.
- ✓ 4483-85 ¹¹⁰⁷ Chatham Basso Pt Feb 8 on tree at 875 Sofia Cove 0-

Punica & *P. Granatum* & *Sytracua*

Sp. Pl. 472 (1753)

9024 Jan 25

Chothom common bushes 700
probably escaped from cultivation.

General

~~2484~~

2484-84 3/2

P. Sp. (?) at 1100 of *Sp. Pl.*
for accurate determination.

Cuphea spicata Cav. Ic. 56. T. 381. *Syllabus*
4764-70 2/23. *Chotoune* Family apt Aug 1700
open grassy country also 40/7 = same No

Leaves from *C. Patula* in honey
the leaves rather acutish at base
agrees well with specimens in
h.b.g.

Wests ... S. ...

Cuphea patula St Hil
This is a plant

Amorpha hastata

Molokai

^{1474 89 62}

~~265~~ Chevies Feb 28 a few specimens

¹⁴⁷⁵ at 1200

^{89 61}

~~to 2~~ Chevies Oct 11 In open meadow
in the central plateau region 1100

also in part

Sida Opuntia

Molucca

✓ includes Saugustijolei

✓ 82²⁰²³30-31 Abuyodon Sep 21 Occas 1100

✓ 79²⁰²⁴12-14 Albenale Igwana Cove Mar 17 obt on rd
cliff above cove cove crevices & ash

✓ 71²⁰²⁴44-45 Albenale Igwana Cove Mar 17 Occas
around 300

✓ 28²⁰²⁷82-85 Albenale Villamil Nov 5 - Occas C.P.

✓ 62²⁰²⁷65- Albenale Villamil Aug 24 Common above 500

✓ 63²⁰²⁸26 " Cowley Bay Aug 10 Common 1800

57²⁰²⁹71-75 " Fagus Cove Mar 27 Common tupa soil C.P.

✓ 22²⁰³⁰54-56 Charles Feb 27 Occas open country 450

19²⁰³¹25-26 Charles Oct 4 common 1500-1650

Sida Opunosa

Molucces

✓ 2032 2100-01 Chatham Bozoo Pl occurs 800 dy

✓ 2033 bed of stream

2038 Chatham Jan 25 near shore

✓ 2034 not abundant

6934 Duncan Aug 15 common among rocks

✓ 2035 upper parts of island 1000

✓ 2036 No Indefatigable July 21 Rock

✓ 7891-92 Harbrough Apr 18 on lava beds in
Coves.

- Bastardia viscosa* ^{over} Malvaceae.
- ✓ 8757-65 ¹⁹⁷⁶ Chingdon Sep 21 Common in
open country around 600.
- ✓ 3784-87 ¹⁹⁷⁷ Chatham Jan 25 low bushes
lower parts
- ✓ 4984 ¹⁹⁷⁸ Chatham Bassett Feb 8 bushes 2-3°
- ✓ 3377-78 ¹⁹⁷⁹ Duncom Dec 11 Occasional
alt to 800 and above.
- ✓ 6961 ¹⁹⁸⁰ Duncom Aug 15 Occasional bushes
all over the lower parts.
- ✓ 7518-22 ¹⁹⁸¹ Hood June 26 procurrent
all over
- ✓ 217 ¹⁹⁸² Hood Sep 27 Common 600
bushes margin of dune to the interior

Bastardus muscosa (L) 1734
non Guis & St. V 256 (1821)
Sida vesicosa (L) Syst. ed 10
(1760)

- Bastardia versosa* Muhlweb
- ✓ 1760-64 ¹⁹⁸³ S.E. Indefat Oct 28 common in
 flat open woods 450
- ✓ 1447 ¹⁹⁸⁴ Indefat NE Nov 18 occurs low shrubs
- ✓ 1365-68 ¹⁹⁸⁵ Indefat Acad. Bay? Nov 11 occurs 100
- ✓ 13578-84 ¹⁹⁸⁶ Indefat N Nov 24 common above
 200
- ✓ 7251 ¹⁹⁸⁷ Indefat ~~Acad. Bay~~ NW July 21
- ✓ 3904-13 ¹⁹⁸⁸ Jomis Dec 26 low bushes
 2-3' 1000

Hibiscus Foliaceus Malvaceae

V²⁰⁰³ 2861-64 Alhambra Full Cove Nov 12

V²⁰⁰⁴ low spreading trees abt near beach

28464 Indefat Academy Bay low trees
near beach.

2-11-12

3743-47

209-82

Labels to be corrected

Gussypum Klotzschianum Moluccae
7236¹⁸⁹⁹ Indefat Aerd Bay. July 12 low bushes
near shore

Chetlon Sp

Moluccae

¹⁹⁶⁸
8963 Indragat Acod Bay. July 12 occurs bushes
lunar ports. A species quite different
from in that the stem
and leaves are covered with a dense
white tomentum new to the islands.
^{sterile}

¹⁹⁶⁹
A. Sp. 1993 NE Indragat Oct Nov 18
sterile and indeterminate

Sida supina d'Her.

Stamps ~~11 bis~~ Nov. 1898 bis 1921/17-51

Octa ²⁰³⁷ 8715²⁰³⁷ abandoned Sep 21 common

2038 Above 1000, ~~8749-51~~ ~~Commonly red~~

7660-66 Albemarle Logucove Nov 24 common

2039 open places 4000

6219-25 Albemarle vil annil Aug 24

2040 common 500-1300

6779 Albemarle vil annil Aug 23 common

2041 1300 sterile specimen

7850-59 Albemarle Logucove Apr 5 common in

2042 Note 1000-1600

2648 Charles Feb 28 occurs open places 1000

3141-44 ²⁰⁴³ Duncan Dec. In (protected places 12-50 side cliff)

S.U.S., Mex., W. Ind., S. Am.

Melastrium ^{in M.S.} *officinatum* ^{over} *Moluccae*

2956-55 ²⁰¹¹ *Clottum* Jan 29 *Occas*

✓ ²⁰¹² *bushes 250*
4090 *Clottum* Jan 29 *Occas low*

✓ ²⁰¹³ *bushes 450*
2953-55 *Clottum* Jan 29 250

✓ ²⁰¹⁴
1707-09 SE *Indragobak* Oct 28 *low bushes Occas*

✓ ²⁰¹⁵⁻⁶²⁵⁻
1770 SE *Indragat* Oct 28

General tropical regions

Melospiza A. Gray

M. spectabilis A. Gray Mem Am
Acad N.S. 14 27 (1849)

M. spectabilis (A. Gray) Mem
Acad Nat. Sci. Phila. 14 27 (1849)

Melospiza spectabilis A. Gray
1849

Sida funiculata L Syst ed 10 ¹¹⁴³⁶⁷⁶⁰ Moluccae

²⁰¹⁶
✓ 820-21 Charles Oct 7 Occurs 1000-1100

²⁰¹⁷
✓ 1016 Charles Oct 11 2-3° by 1000

²⁰¹⁸
✓ 2422-31 Charles Mar 2, common above 450

²⁰¹⁹
✓ 7342 Chatham July 7 abt in forest

Flours upper regions.

Sida acuta var *Carpiniifolia*

Sida ~~acuta~~ *Carpiniifolia* L.f. Suppl. 307/1781

Sida acuta Burm., var. *Carpiniifolia* K.

Sida in *Flora Indica* x 11.3,

326/1891

Abutilon ^{depressatum} ~~Androsanthum~~ Moluccae 1

87¹⁸⁶⁰56 Abingdon Sep 22 occurs low bushes

690
V62¹⁸⁶¹68 *Althaea* *villanil* Aug 24 common

V1462 bushes below 500 ^{Jays live}
2222-31 Charles Feb 27 occurs shrubs 2-3

around 450
V1963
2959-61 Chatham Jan 27 Bushes 3-4 at 250

V248¹⁸⁶⁴5-09 Chatham Jan 27 common shrub 250

V696¹⁸⁶⁵7 Juncos Aug 15 occurs shrubs 1300

V751¹⁸⁶⁶-52 Hood Sep 26 shrubs 3 common

~~84~~ 84¹⁸⁶⁷27 Juncos Sep 14 occurs bushes



Handwritten text, possibly a signature or name, written in cursive script.



Handwritten text, possibly a signature or name, written in cursive script.



Abutilon crispum (L) Medic Moluccae

Sida Crispa L Sp Pl 685 A Crispum

Medic Mol - 29 (1787)

✓ 3517 ¹⁹⁷⁰ Doylene Nov 23

✓ 6156 ¹⁹⁷¹ ~~Guianensis~~ ^{Chromola} Oct 3

✓ 688-89 ¹⁹⁷² Charles P O Bay Oct 5 - Rocky hill sides

✓ 5384-85 ¹⁹⁷³ near town Nov 24

at 4500 open brushy country

Tropical regions

Gossypium Barbadosense Moluccae

- 864¹⁹⁸⁹ Abneydon Sep 20 Occas bushes
- ✓ 764¹⁹⁹⁰ Albenonk Topes Cove Nov 24 Occas bushes l P
- ✓ 822¹⁹⁹¹ Albenonk villanil Aug 29 Common bushes around 550
- ✓ 1881-83 Albenonk villanil Nov 2 bushes 6-8° Common lower part, on lower ^{Chas and}
- ~~2023-24~~ ²⁰²³⁻²⁴ Chathorn Jan 25 ^{at} bushes 7-10 very obt lower part 650
- ✓ 336¹⁹⁹³ 3-64 Duncun Dec 11 bushes 1500 - 1300
- ✓ 47-48¹⁹⁹⁴ Hood Sep 25 Common bushes
- ✓ 48¹⁹⁹⁵ Hood Sep 27 bushes - 450
- ✓ 730-32¹⁹⁹⁶ Judgat SE (Oct 28 common bushes

Hoo

Gossypium Barbados Malvaceae

✓ 1673 ¹⁴⁹⁷ Juddfat S.E. Oct 28 Common

✓ 1498 bushes 625 ^{95/16-19} Juddfat

38 23 Jervis Dec 19 Occas bushes
sides

Gossypium 3 30 3

95/16-19 extra
138

4647 ^{95/16-19} ¹³⁸

Hibiscus diversifolius Jacq. *Indica*

✓ ²⁰⁰⁰ DC. Pl. t. 551. Col. Bot. 2,307. (1798)

4263 Choctaw Feb 23 bushes aquatic

✓ ²⁰⁰¹ upper regions

7300-15 Choctaw July 6 bushes 3-4

stop small side of exposure 2000 alt

MU

Long old world

Sida Rhombifolia Moluccae

- ✓ ²⁰²⁰ 4091-94 Chatham Jan 27 Abt 450
- ✓ ²⁰²¹ 4373-77 Chatham Jan 27 Abundant around 900
- ✓ ²⁰²² 2-30 high
- 4340-42 Chatham Jan 27 Abt around 300

Melastrium truncispidatum Melrose

- ✓ ²⁰⁰⁵ 4178-81 Charles Feb 28 Family alt 1000
- ✓ ²⁰⁰⁶ 852 Charles Oct 9 Common 800
- ✓ ²⁵⁴⁷ 1091 Charles Oct 12 Common in meadows 1100
- ✓ ²⁰⁰⁸ 770-71 Charles Oct 7 Common 1750
- ✓ ²⁰⁰⁴ 4044-50 Chatham Jan 27 Common 500
- ✓ ²⁰¹⁰ 4095 Chatham Jan 29 Decid 400

General in tropics

Malvastrum A. Gray.

Malvastrum amnicum

(1) Torr. Bot Mex Bound. 38 (1859)

Malva pubescens L. & P.

(116) 759) *Malvastrum pensilvanicum*

(116) 759) 116 (1852)

Hibiscus *Merino* & Sp. Pl. 696 *Mohave*

89 84 *Albemarle* *villanil* Any trees around
habitations called "Saibo" by the
inhabitants. Specimens on leaves
only

Mar 1844

Ochroma Sw. Bombacae
O. lagopus Sw. Prod 98 (1788)

Bombax pyramidale Cav.
Diss. vt 153 (1788)

281
1385-86
~~1386~~ common trees

Mex. N. Ind. N. S. Am

Melospiza (17)
8500²⁶⁴⁴ Chryson

8514 Common CR

Miconia Robinsoniana Melastomaceae

H797-94 Chatham Feb 23 In ditches, 1500-1700. In various places in this region there are deep ditches with perpendicular walls which appear to have been dug. These bushes are usually found in the bottom of these. They probably seek such habitats on account of moisture as many ferns also occur on the sides and bottom of these

Cissampelos galopagensis Merrisum

✓ 7200-08

Indepat academy Bay July 12
atlet near coast

1533-34

Indepat academy Bay Nov 11

De Hoff 77

Cassomiplos Pallia Menziesii

✓ 5901-03. *Jonas* Dec 26 alt. 1000

NE *Jonas* above 400

✓ 6141

Norborough Apr 8 North side on bushes

Leaves vary from somewhat orbiculate to cordate and there is considerable difference in the pubescence varying from tomentose pilose.

Cissampelos Pareira Menispermaceae

✓ 4347-48 Chatham Jan 25' very common

✓ everywhere Bosscoft above 600

3346-47. Dunoon^{12/11} Occasional on bushes 1200

✓ 1270-71. Indefat ~~at Academy Bay~~ SE Oct 26

✓ 43440. Fairly common on bushes 600

✓ Indefat Academy Bay NW 11 abt on trees above 100

401-3. Indefat Academy Bay covering trees and bushes with a dense growth around 600

NW Indefat common above 300

Jones Dec 26 Fairly abt everywhere on trees & bushes above 1000

(Faint handwritten notes)

Cissampelos Parviflora Menispermaceae

- 8340-65 Abasco villavieja Sep 4
common in open places covering
rocks lower parts
- 1428-31 Abasco villavieja Nov 2 on rocks &
bushes *Sagrus* *com.* at 2000
- 5240 Abasco Iguala *com.* Mar 17 at
beach up
- 8933 *Sagrus* Bay above 1600 *Sagrus* *com.* common 3000
Abasco *com.* above 500
- 5881-82 Charles Oct 5 covering rocks &
trees at 1450 inside Cerro de Paja
- 514-15 Charles Oct 7 fairly at 1000 in woods 1000
- 468-69 Charles Mar (

Ardisia cuspidata Benth Myrsinaceae

✓ 310

1288

1369 ✓

1397 ✓

Ardisia Sw

a. cuspidata Benth Bot Sulph 123
(1844)

Eudemic

Psidium galapagensis. Myrtaceae.

✓ 3025
2851-53 ^{Abingdon? Williams} Albemarle Island Nov 5 - appears first
^{Pringle Bay 2500 Williams}
at 100. common above 350-6000

✓ 3026
5520-24 Chatham July 7 common bushes
& trees lower parts below 500.

✓ 3027
2093-95 Chatham Jan 25 - trees & bushes above 150

✓ 3028
512 ^{Independence} Academy Bay, Nov 9 bushes around
300 above 500 forms large trees 60-70 x 2°

3029 gradually increases in size 300-500

✓ 8984 James Jan 3 Occurs in U.R. ³⁵⁰⁻²⁸⁵⁰
smooth bark ^{small upper parts} few parasites, & lenticles due to bark.

Very dense close grained wood dark brown
used by inhabitants of S. Albemarle for

✓ 3030
8767-68 ^{Wagon Spokes & fellows.} Abingdon 8421 small trees occur 400-1100 S. side very few on
S. & S. E. where they do not occur below 1000

Boussingaultia boselloides *Bosellaceae*
3103⁴³-07! Duneon Dec 2 Franklin v. v. v.
coming rock at 115.8

✓ 13024
8995 *Syzygium jambos* L. sp 470 Myrtaceae
Chatham Feb 23 Trees in garden 1000
Probably introduced.

See St Ind Sam Trop old world.

Abutilon depauperatum

Moluccas²

A. depauperatum Hook
Calyx woolly compound
segments obtuse red
cuples 4-6 seeds 3-5

A. A. andersonii
Calyx lacinate
bracts acute,
cuples 8-9
seeds 3

One specimen has
in shape of calyx lobes.

7 cuples. variation

A. andersonii
A. depauperatum is probably only a more
~~scrupulous~~ form. *hydrophilous* form.

Lobelia xalopensis

~~Campanulaceae~~
~~Lobeliaceae~~

³⁴³⁷
6897 Aug 28
³⁴³⁸
✓ 942.33 Oct 10

Albemarle Villavieja Nov 3150
Chocoma Occas in moist
soil 1500

James Occ to Hook. f.

L. Clipportiana L. Sp. Pl. ed. 3. 1320
(1764)

Des me No. 1220 I am

Cryptocarpus pygmaeus *Myctogaster*
38 38-39 Jarvis Dec 20 low bushes
on beach and around salt lagoon.
350 5-01 Seymour ~~Dec~~ Nov 21 Decs on
beach and in *Martens descuria*
thickets back of shore.

Cyphocarpus pyriformis Myrtaceae

- 186 45 Abandon Dec 19 Forms dense low thickets on sand beaches
- 1952 ✓ Alhambra ^{Elizabeth B Jones} Nov 2 Abundant on the shore & on sand beaches also occurs to some extent around brackish pools some distance inland
- Alhambra Laguna Cove dense low thickets near shore. ~~Justt small~~
- ✓ Cove covering areas near shore
- 738 Charles P & Boy Bay Bushes 3-6 forming tangled thickets shore
- 2171 ✓ Chatham Dofles Cove Feb 10 Occurs on lava flows (also on beach) Basso Pt & Mesh Bay ~~Quinn~~

Cryptocarpus pyramidalis Mycotyphaceae
✓ 1127 Bourneville Oct 20 Same bushes

✓ 176²⁰⁷ ~~near~~ ~~Gardner~~ ~~near~~ ~~Hood~~ ^{S. E.} ²⁴ Common
on sand beaches also occurs to
some extent in the interior of the

207 176 ✓ Gardner near Hood Sep. ~~2000~~
Common on beaches not so large
or abundant as on Hood

✓ 1628 Independence S. E. Oct 27 Common
in sand and ^{among} rocks forms thick
in places.

✓ 3944-45 Jones Dec 29 Common on beach
and around it (Coffins). Common
bushes on north east side. North

Pisonia floribunda Myclogruceae

✓ 8654 Abneydon Sep 21 Trees abt
450-1650.

✓ 7500-1 Charles June 4 Trees 10-30
occasional around 1000

✓ 3184-87 Duncon Dec 2 low trees
& bushes at 1150

7222 Indefatigable Academy Bay July 12
small trees rare near shore. Common

above 350 where it forms a common
thicket NW Indefat 150-400 N Indefat above 1000

✓ 3612-14 James Jan 3 Trees 450-1700

✓ 3013-14 James Dec 3

Abundant by low sea. Cowley B above 1300

Trees low common 1500 Villavieja 100-900

800

Described by Hook (3) 194
as an almost leafless tree

Microbilia L. *M. Jolápa* L. *Nyctogramma*

SP. PL. 177

8326-28 *Alchemilla villanil* Sep 4 Cult.

Alchemilla

Baccharis viscosa Myrtaceae

✓ 2113 Clutha Ross Pt Feb 8 ^{alt} forest on beach

✓ 1403-04 ⁴⁵⁵ Brattle Oct 30 Garden S & H

✓ 164-66 ⁴⁵⁵ Hood Sep 25 Common on hillsides at 250 in compact redish soil seems to be limited to this

Small area as was not seen elsewhere

✓ 1209⁸ ⁴⁵⁵ ⁵⁴¹⁷ Indefinite S. L. Oct 25 - Common on open hillside 600 ft S & H

A species which is characteristic of the dry & tidal region found in open sunny places

Boerhaavia viscosa Nyctaginaceae

8643 Abingdon Sep 20 Common on low
near shore

✓ 1444
2447-48 Abbeville Twp Nov 29 abt
in top soil lower parts 1000

✓ 1450
1971 Abbeville Twp Nov 2 In open places
light ashy soil lower parts

✓ 1451
4296 Charles Cornwall Bay Feb 26 common
on partly desiccated low

✓ 1452
2257-61 Charles Feb 27 much branched
+ spreading bush to 600 light
tuberous soil

✓ 1453
1018 Charles Oct 11 near 600

Boerhaavia sagittata (Pursh) Griseb. and *Boerhaavia* (Mill.) Benth.

Boerhaavia erecta L. ex 3 Myctogonites
✓ 892 Charles Oct 9 focus in rocky

✓ 2281-40 ¹⁴⁵⁰ Charles Oct 9 abt lower part
focus 600.

U.S. Mill. No. Fred Sam

Berberis scouleri

Mystagmus

✓ 443-86 Alburnk yellowish Nov 2 obt in
open places lower parts

✓ 7142 Alburnk Igouana Cove Mar 17
obt near shore

✓ 1002 Charles Oct 11 around 1000

✓ 3182¹⁴⁶⁶ ^{obt and 5000} Duncan Dec 2 occurs steep

✓ 7286 bushy hillside 1150
Indefatigable n w July 23 Beach - 500
very obt in woods at 650 where it

✓ 1178-79^{also} 297 forms the principal undergrowth in place
Indefat S.E. Oct 25 fairly common 600

3010-12 James Dec 29 common beach - 550
open woods

Thalictrum corniculatum *Thalictrum flavum*

8024-30 Albemarle railroad Aug 29 common

in open grassy country 1500

787 Charles Oct 7 common on SE side

of Cerro de Paja Cretac 1700

~~4448~~

~~Feb 27~~

Chad Brown

Boerhaavia paniculata Myctoginosa
7475-91 Alameda Tanager Cove Apr 4

In open sunny places on lullau
tupa soil.

6126-28 Manabunga Apr 18 Occas in
low woods.

US No W Ind Sam

B. paniculata Rich Act Soc Hist Nat
Par 1105(1792)

Onchium carnosum

~~Scilla~~
~~Lejuncosia~~

- ✓ 8700-05 ¹⁷²⁵ Along down ^{upside} on rocks gully 0000 - 1100 Sp 28 common
- ✓ H148-51 ⁷⁰⁵ Charles Feb 27 common on rocky places 1300
- ✓ 910-11 ⁷¹⁰ Charles Oct 9 common on rocks 1350
- ✓ 9158-54 ⁷¹¹ Duncan Dec 2 in veg
- ✓ 6483-87 ⁷¹² Duncan ¹²⁵⁰ mould side of cliff Aug 15 common on rocks 800

Referred by ~~Spang~~ to E. Magl

Epilobium minus *spicatum* Orchiaceae

68 39-40 Alburnale villum Aug 27 On
trees 1200-3150 alt.

34 34-35 Juncus Jan 3 On trees
above 2100

8853 Abney down Sept 18 On trees
near top
Charles see

Silphium = *Eulophia*? *Ochloa*
4423
389-90

Indefinite *Ochloa* Bay
In dense woods around 600 ft
in damp vegetable mold.

Possibly this is the same as reported
by Hensley Gard Chron 1900/77

Zonopsis HBK

Zonopsis wheelerioides Orchiaceae

9824 ¹¹⁴¹ Albernans Villamil Aug 29 300-700
1089 ¹¹⁴² Charles Oct 12 Rose

on trees 1300. Found on the side
of most of the hills at about the level

2440 Charles Nov 2

3133 ¹¹⁴⁴ Duncan Oct 2 Rose on trees 1250

1705 ¹¹⁴⁵ Indefat S? Oct 2 Common on trees
& bushes at 4500 - NW Indefat 800 Acad B 330-500

3683 ¹¹⁴⁶ Jones Jan 3 on trees above
1000 not at

Intercularia (Sw.) Lindl. Coll Bot
39 A (1821-23) *Epilobium utricularioides*
Sw Prod (122 (1788))

Juncus lanceolatus.

Sandy Ochocoans Flats 197-20)

Elydium intricatum

Sandy Flats 122

Juncus intricatum

Sandy Nov. Oct. 1970 V683

Wild Sp. Pl. V# 133

Juncus pallidiflorus

North East FL, T 113

Juncus intricatus Lindl

Coll Bot t 392

1970

Stelis cornelli

Halimolobos

✓ 7126-33 ⁷¹³ albino Iguazu Cove Nov 17

✓ 2792-44 ⁷¹⁴ ^{Bar 54 H} ^{2400 80 H} common lower forest open place
Feb 23 700 - 2000

✓ 4733-38 ⁷¹⁵ abundant
Chatham Feb 23 on rocks

✓ 2668-04 ⁷¹⁶ Charles
SS side of hill 17-1800
Feb 28 common in

✓ 7752-46 ⁷¹⁷ Charles
open country 500-1100 March.
May 24 common

near shore

Chatham Isd and SW H
York SW H
Sudipet and (Barra Barra) SW H
Lomas SW H

Jussiaea L
J repens L Sp. 388

Onagraceae

³⁰⁴⁵
H206-09 Chatham Feb 23 In pools &
streams 1000-1200 alt

Wide in tropics

Ponthieva, R. Br

Ochroleuca

P maculata Sudd. in Journ. & Trans.
Bot. Soc. Lond. 1845

1147

James Dal ran on trees in
the moist region.

Mexico: Colima

Rhizophora mangle Rhizophora

- ✓ 484³⁰27-43 Albemarle villanil Nov 7
- ✓ 284³⁰88 Charles Oct 4 rocky places beach
- ✓ 2182 Chatham Doflo Cove Feb 10
- 2143³⁰49 " " "
- ✓ 69³⁰23 Duncan Aug 14
- ✓ 280³⁰21 Hood Sept Small patch on north shore
- ✓ 1637³⁰22-34 SE Dandefat Oct 27 dense forest
- 30¹⁵23 ft
- ✓ 8420 Tower Sep 14

Plumbago scandens

Plumbagoiceae

3066
4934 Jordan near Hood Feb 3

3067
4944 Hood Feb 1 In protected places among
rocks above 400

3068
7516 Hood June 26 occurs among rocks near shore

3069
7288 NW In depot. July 23 shore - 900

3070
432 In depot near shore Nov 9 occurs 400

3071
1610 In depot S.E. Oct 26 Rose at 600

galepague

Polygonum acuminatum Polygonaceae.

2746-63 ¹¹²⁰ Chatham Feb 23 abundant 2000

Occas 1700 2-4°

59 ^{1120a}
2-11

Abbeville Villavieille Occas

Nov 2000

~~March 1871~~

Endemic

P. acuminatum reported by Giesbrecht
Flor. N. Ind 161

(H.B.K. 134 (Jan 3 1811) 1829)
Flor. N. Ind 134

Polygonum acie HBK. No. Gen. Sp. 11, 179 ⁽¹⁸¹⁷⁾ *Polygonum*

~~2314-17~~ ^{1/2} (8927) \rightarrow *Chotthom* Feb 23. Aquatic

alt 1000. m. pools.

US Mex S. Am.

W. J. S. J. S.

S PPL 752

Passiflora subrosa L *Passiflora*

- ✓ ²⁰⁷⁴ 8545-57 Abingdon Sep 19 Common U.R. level
- ✓ ²⁰⁸⁰ 1840-41 Albenwick villand Nov 2 on rocks & bushes near sea level leaves small
- ✓ ²⁰⁸¹ 2567-68 Chatham Jan 27 Decs 400-650
- ✓ ²⁰⁸² 3146 Deacon Dec 2 on rocks 1275

S & S. W. Ford, Mrs. S. S. S.

S & S Mrs W Ford S. S.

Passiflora *lanceolata* Passifloraceae

2024
7447-98 Albemarle Jayes Cove Apr 4 occurs among
rocks 400 also at 2000

2025
260-65 Garden near Hood Sep 29 rare

2026
174 Hood Sep 27 vines on Opuntia

2027 450 Row

1260-61 Indefat SE Oct 26 occurs 600

2428
6167 James Aug 6 common on bushes
lower fort

Passiflora foetida. Passiflora

8983-84 Albequerque Fajas Cove Nov 27 a-2800

8366 Albequerque Villanil. Sep 4 abt on rocks near

2069 shore - 850

4886-87 Albequerque Little Cove Nov 12 In open

2070 flowers along beach not abundant.

5386-93 Charles May 29 common near shore

2071 extends up - 1200

628-29 Charles PO Bay. Oct 4 mainly on

2072 ground & covering bushes 350-650

2025-27 Clifton Juncos common lower parts on

bushes & rocks - 750

305-8 Indefat Acad Bay Nov 7 vines

abt on bushes & on ground open places

near shore. S.M.S. New Wind Sam

Rivina Plum. R. humilis & sp. 121 Phytolacoea

8234-44⁴³ Aug 29 Alameda villamil low bushes & shrubs
in dense woods 500

556-58⁴³⁵ Nov 11 Indefat Academy Boy Row near sea level

464-57⁴³⁶ Nov 9 " " " common in dense woods

300-450
3600-00⁴³⁷ Jan 3 James fairly common in wood 2100

Sp 121

S. U. S., Mex. N. Ind., S. Am.

Phytolacca octandra L. Phytolacca
Sp. Pl. ed 11 631 (1762)

¹⁴³³
8156 ✓ Albernock ~~Mut. N. Ind. S. Am. Japan~~
villanil Aug 28
Common around 3150 frustate
bushes

⁴³²
8695-99 ✓ James ~~you 3 common~~
bushes N-40 2150-2850

Peperomia Stewarti ^{new} *Piperocera*

- ✓ 867 ¹¹⁶³ 7-78 ⁸⁴ 24 Abingdon common on rocks 1050
- ✓ 6227 ¹¹⁶⁴ Aug 24 Albemarle yellowish common on tree trunks upper regions
- ✓ 8044-48 ¹¹⁶⁵ Aug 29 Albemarle yellowish common among rocks 1500
- ✓ 973-74 ¹¹⁶⁶ 10/10 Charles moist soil ¹⁰⁰⁰ shade
- ✓ 3188 84 12/2 Occur among rocks 1200
- ✓ 562-62 11/11 Indefat Acad Bay on side of cliff at 50
562 - type sent by J.S.
- ✓ 488 84 11/11 Indefat Acad Bay. on rocks 400
- ✓ 5109 ✓ July 23 9190 Indefat Common in hollow 950
- ✓ 3007-08 12/30 James ^{in 24/10/21} on trees 850 not common

Plumbago Scutellaria

Plumbago

✓ 854³⁰³⁴ 7-50 Abingdon Sep 14 Common 1380

784³⁰³⁵ 3 Abbeville Tappan Cove Apr 5 ^{Elizabeth} common on flat near ^{you}

✓ 3056 show run - 2000

3641 Abbeville Tappan Cove Nov 20 Common near show ⁵⁰⁰

✓ 194³⁰⁵⁷ 13 43 Abbeville Villard Nov 2 near sea level

710³⁰⁵⁸ 4 Abbeville Tappan Cove In open place - 5000 up

6330-34 Abbeville Cowley Bay 10 Common around 1400

633³⁰⁶⁰ 2 Charles P.O. Oct 4

✓ 812-13 Charles Oct 7 common 1000-1100 shade

mostly

✓ 469³⁰⁶² Charles Oct 4 common at 1400 inside Cowley Bay

2685-86 Charles Feb 24 Decas 100 - 1100

3381- Duncan ^{Chatham and 594} Dec 2 Feb specimen 1300

3609 James Jan 3.

Portulaca oleracea

Portulacocum

8773 Abingdon Sep 2 among rocks

1424-27 Albenacke villanil Nov 2 abn in

open places lower parts

7915- Albenacke Inmanal Nov 14 abt on

cliff 7881-82 Focus low of 5' in open places

796-97 Charles Oct 7 Common 1750

2041-42 Chatham Jan 25 - abundant lower parts

4022 Chatham Jan 27 abundant 450

4409 Hook ^{roadway} Feb 3

6125 Harborough Apr 18 on lava N side

Portulaca sp.

Portulococcae

- ✓ 8624 Abingdon Sep 20 On lava near shore
- ✓ 1134 Barrington Oct 20
- ✓ 1802 Brattle Oct 30
- ✓ 715- Charles Comoront Bay Oct 5-
- ✓ 258 garden near road Sep 28 6-8" high in
loose rocky soil at east end of island.
- ✓ 3818 Jarvis Dec 19 Abt 1000 ones
- ~~8802~~ lower down
- ✓ 8803 Hannon Sep 24

Unfortunately all specimens are sterile.

Portulaca sp

21 37-40 2/8

~~to~~ the Choctaw Boca Cove bushes
2' on low near coast
a species with brownish green
stems (succulent) linear leaves
and rather large pinkish white
flowers ~~probably~~ a new species
to the islands and probably to
science

4361

808

Polygala palapauia

Polygloesse

8447-86¹⁷⁷³ Bindon Sept 14 fairly common Guad.
7603-06¹⁷⁷⁴ Abemule Inyas Cove Nov 24 abt. beach

to 600
6322¹⁷⁷⁵ Abemule Cowley Bay Aug 10 abt 600-2000
near sea level

8465¹⁷⁷⁶ Bindon Sept 17 Occasional

tuffaceous soil near shore
1106-11¹⁷⁷⁷ Chatham Oct 16 abt in sandy

soil near shore North Bona
8593-94¹⁷⁷⁸ N Inayat Nov 24 common in

light ashy soil near shore
7260-67¹⁷⁷⁹ Inayat ~~Bindon~~ July 23 abt
near shore.

Jervis Bona

Polygala globifera insularis Polygala

✓ 1780
4290-93 Charles^{es} Feb 26 album mace
Abundant on beach

✓ 1781
762 Chas Leonard B Oct at on beach

✓ 1782
2143-46 Clutham Daphn Cove Feb 8 abt
on sand beach & lower flowers

✓ 1783
7245 Indepot Academy Bay July 12
abt lower parts 2-3' high

James Isl N.E. a species of
Polygala resembling this was noticed

juris than
Both forms of this species are confined
for the most part to regions adjacent
to the shore but are not halophytes
as a rule

Pipronia galioides Pipruceae

- ✓ 1154
6584-88 Sy 14 Abingdon common in woodland ¹⁶⁰⁰ NP
- ✓ 1155
5108 July 23 N W Indefat common above 500 ^{det by} DC
- ✓ 1156
8043 Aug 24 Albenmore yellowish occasional
among rocks 1500 det by DC.
- ✓ 1157
8184-88 Aug 29 alt yellowish occas among rocks
at 1300 det by DC.
- ✓ 1158
2596-97 1/27 Clathron on rocks 650 to 700
- ✓ 1159
490-93 1/4 Indefat Crook Bay, on rocks in leaf
mold open places 400. det by DC

Pepromia galapagensis *Pepromia*
specimens det by D.C

1146			
628789		Albemarle Villamil	Common on trees above 400
3136-37	12/2	Duncan	on rocks & bushes 1275
3882	12/26	Jones	on trees above 1300
1786	10/24	SE Indegut	on trees & bushes 625'
470-71	11/9	Indegut Acad Bay.	on trees & rocks 350-600
5712	8/21	Abingdon	occurs on trees 1500

Pipnomia obtusilimba Pipnomia
867-68 Oct 9 Chevies common on rocks 1400
867 = type Det by D.C.
865-66 Oct 9 Chevies on roots & low bushes 1400

Peploporia ramulosa *Peploporia*

1944-45 det

Charles

common on trees

among decayed moss & other
vegetation 1200 det LJC

Pubescens

- ✓ 3497 6515 3/18 Abingdon Common bushes above 450
- ✓ 3498 8572-73 " " " 1200
- ✓ 3499 5778 Nov 27 Allemore ^{Sage's Bay} Focus Cove occurs bushes ⁶⁰⁰ 3600
- ✓ 3500 5216-20 3/17 " " " Bushes 6-8 ft - 450-7
- ✓ 3501 7827-29 11/2 " " " Occasional on low plants
- ✓ 3502 660 Oct 4 Charles ^{Bundley S.} Occurs bushes 6-80 ft 5750
- ✓ 3503 4343-46 1/27 Clothorn common bushes 0-580
- ✓ 3504 31 35-36 12/2 Deaneon low bushes 1275-
- ✓ 3505 564-73 11/16 9ndgat Academy Bay low occurs bushes 0
- ✓ 3506 1258-59 10/26 Indefatigable S.E. common bushes 650
- ✓ 3507 3743-47 1/3 Jones
- ✓ 3508 8947-53 12/29 Jones occurs bushes 4-6 L.P
- ✓ 3509 3624 1/3 Jones 3424 -29 Jones 1/3 small trees & bushes 2150
- ✓ 3510 9019 4/18 Rockborough bushes on lowa.

Coffea L *arabica* L Sp Pl 172 *Purpurea*

7883-41 ³⁵¹ July 6 *Clathrom* act in gardens & escaped
from cultivation

Coffea arabica L Sp Pl 172
Cocos

314
1297

widely dist in tropics
through cultivation

Spermacoce ocymoides Burm. *Rubiaceae*
edecus

✓ 316
1510-13

Common in open places
near stream

✓ 317
1512

S. ocymoides Burm. Fl. Ind
34(1768)

Wide dist. in tropics

Σ 2

Psychotria rufipes

Rubiaceae

³⁵¹⁷
 ✓ 8574-7484/19
³⁵¹⁸
 ✓ 2555-60 1/27
³⁵¹⁹
 ✓ 494-96 1/19
³⁵²⁰
 ✓ 387-88 Nov 4
³⁵²¹
 ✓ 353-54 1/19
³⁵²²
 ✓ 5111 July 23
³⁵²³
 ✓ 3450-51 1/13

Abney on occurs bushes 4R
 Clifton bushes 300-700
 Indefat Acad Boy low bushes 4.00
 " " " low bushes 550-600
 " " " bushes 5-6 at 600
 NN Indefat 4500 up very obt 700-9000
 James occurs just at 800 more
 or less abundant all way up and
 at 2850 it forms dense thickets
 very the most abundant bush
 Abenoble villamil bushes 500

of low below 3000

Relbunium hypocarpium (?) *Herveya* *Pubescens*

623-3524

Dist. New Am. Port 11 83

9022
~~7068~~

10/12

Charles now at 1300

There is probably little doubt but
what it was this widely distributed
Tropical American species that
was collected by Pearson on
Charles Isl.

near No. 10, 5 am.

Rebunium Endl

R *hypocarpium*(?) (L.) Herms

Botany Cent Ann. Bot 11, 63

(1881-1882). *Plantia hypocar-*
pa S. Sp. P. (1882, 1491 (1763))

~~*Ciphus* Jark~~

Barreria despecta

Rubiaciae

³⁴⁷⁶
 ✓ 7491-95 3/20 Albenore Squama Cove a few in open place 150
³⁴⁷⁷
 ✓ 5770 3/27 .. Lajas Cove occurs with 400

✓ *Barnesia ovata*

- ✓ ³⁴⁴¹ 690-92 10/5 Charles Commowent Bay on rocky
lullside near shore not abt bushes
- ✓ ³⁴⁴² 7727 July 27 Charles common among rocks near shore

Bursera pacifica

Rubroecae

9023 3493
~~7243~~ July 12

Indigo ~~###~~ Academy Bay

Abundant bushes 10

Diodia radula

Rubiaceae

✓ 3512
6874
✓ 3613
4104-08
✓ 3514
8368
3515
4278-79
✓ 3516
3471-72

Aug 28 Abbeville Klamm at 3150
2/28 Charles Jaily alt 1250
dy 4 Chatham around 900 roadside
2/23 Chatham Jaily common 1000
Jams occurs moist fls 2100 woods

Diodia radula (Palm & Sch)
Chapman & Schult, Journ. N.Y. Bot. Gard.
(1872) *Spiranthes radula*
Palm & Sch. Report N.Y. Bot. Gard. 1875

Stam

Rustia Klotz. Cocos. Rubiaceae

R. occidentalis ~~Humboldt~~
(Benth) Humb. Biolog Cent Am

Bot 11. 14 (1881-8) 2

Eostemma occidentale Benth.
Bot Sulph. (104) (1844)

315
1222

Solanum-like

Cent Am N.S. Am

Bertiera angustifolia Willd Rubiacae

325-

1339-40 Bushes 5-6 ft high at
300 ft

~~1339~~

Bertiera Blum.

B. angustifolia Benth. Bot. Sulph.

103(1844)

Enderb.

Barreia ericaefolia Rubiaceae

✓ 8683³⁴⁸³
 ✓ 8491-93³⁴⁸⁴
 ✓ 6403³⁴⁸⁵
 ✓ 1964³⁴⁸⁶
 ✓ 3461³⁴⁸⁷
 ✓ 7628-30³⁴⁸⁸
 ✓ 2147-48³⁴⁸⁹
 ✓ 4839-41³⁴⁹⁰
 ✓ 1211³⁴⁹¹
 ✓ 3970-79³⁴⁹²
 ✓ 3384-90³⁴⁹³
 ✓ 6117³⁴⁹⁴

Apr 20 Abingdon last seen at 1100
 " 19 Abingdon common on low l.P.
 Aug 10 Alburna Cowby Bay bushes - 300
 Nov 2 " Villanil occurs bushes on low
 Mar 27 " Jagus Cove bottom-top
 Mar 24 " Jagus Cove low bushes 300-600
 2/8 Chatham Depto Cove occurs bushes on low
 3/4 Alburna Villanil on recent low near coast
 10/25 Indefat yoble S E low bushes 600
 12/21 James bushes 2-3 on
 edges of recent low flows occasional on flow
 Jagus bushes 1-4 top 1050
 Northway occurs bushes on low

✓ *Barreria suberecta*

- ✓ ³⁴⁹⁴ 5600-55 3/20 Albenonk Squama Cove fairly alt among rocks
side of cliff above cove
- ✓ ³⁴⁹⁵ 7937-40 3/20 Albenonk Squama Cove side cliff
- ✓ ³⁴⁹⁶ 1932-35 11/2 Albenonk "vill annul" open places
on lower lower parts

Faint handwritten notes

Faint handwritten notes

Barreria galapuzia

Rubroca

³⁴⁴⁰
3124-28 12/2

Duncan

coming rocks 1240

Zanthoxylum Pterota Putorcaea!

- 6516 ⁷³³ Abingdon Sep 14 Common bushes above 400. Above 1000 they are much covered with epiphytes
- 6350-01 ⁷³⁴ Albemarle Cowley Bay Aug 10 common bushes ~~at~~ ^{at} 600 common and larger above 1000
- 5476-77 ⁷³⁵ Albemarle Fogus Cove Mar? Common bushes above 300 - 2200. - 925 on S 8 to
- 5234-36 ⁷³⁶ Albemarle Ignora R Mar 17 Common bushes & small trees above 100 from thickets in places
- 8066-69 ⁷³⁷ Albemarle Villamil Aug 29 Bushes near sea level increasing in size until it forms a small tree (around 1300 above 1500 mostly bushes & small stunted trees except

Faint handwritten text at the top of the page, possibly including a name or title.

Second line of faint handwritten text, appearing to be a date or a specific reference.



Zanthoxylum Placenta

Rutaceae ³

✓ 1250-51³ Indefat SE Oct 26 Common bushes
approx 450.

✓ 110 Indefat Acad Bay Nov 9 Bushes near
shore trees 20-40 ft high above 350.

✓ 8230 N.W. Indefat common above 100.
Jones Bay Jan 3 Common bushes
on lower levels Tues 2000. stunted
bushes + small trees 2850.

✓ ~~6047-48~~⁸⁹⁵⁷ Jones Aug 8 N E Jus 350 up.
northward 200

Mentha Phragmites epiphytic

Zanthoxylum Pterota Rutaceae.

in places not exposed to wind. Trees in crevices
✓ 840 Charles Oct 9 Bushes & small trees
abt in woodland around 1000 very abundant
on all sides of crevices above this elevation.
extends to 1450 but is stunted when exposed
to the wind

✓ 837-38 Charles Oct 7 common bushes lower
parts

✓ 88-91 Chatham Jan 27 common ^{small} trees
bushes above 150-800.

✓ 6944-60 Duncan Aug 15 common bushes
above 900

✓ 4937-40 Hood Feb 1 (Bushes 8-10 above 500

Descurainia pauciflora

Cape ...
Thompson

1948-51 Alameda Villavieja Nov 2-100
occasional low bushes Cowley-1300

1949 Barrington Oct 20 occasional
low bushes near shore

1950 Hood Sep 27 common bushes in
patches on beach very long spines

1951 and much reduced leaf area
742-43 Charles Pt Bay Oct 5 low bushes along
beach

1952 2942-43 Cleothorn Jan 27
shore occurs to 500 with long slender
spines

1953 1635-36 Indefat SE Oct 27 common on shore
thickets in low fives l.p. Jan 27 0-1300

Descomia fusciflora Rhomboid
3381-82 *juv.* Dec 18 obt on shore
and top 1030 around the top the
branches are procumbent the spines
short and slender and the leaves
are comparatively large

This species is usually found in the
vicinity of shore. Large spines and small
and few leaves seem to go together
as the spines as well as the stems
contain chloroplasts the large spines
may be to compensate for small leaves.

Pogonocherus caroliniana

987-89 Charles Oct 10 abundant on mud and floating on bed around camp at 1000

✓ 3942

4784

Chaetochyloides

Feb 23 common

floating in streams 1000-1700 none was seen in July when the same region was visited due to drought

Dotonala viscosa Soporidoclea

✓ 70-85° Alameda Villamil Aug 29 occasional

✓ bushes on lava below 150

6404-15 Alameda Cowley Bay Aug 10

✓ low shrubs on fertile soil lower parts.

3044-59 James Dec 29

occasional bushes 4-5 at 850 - on lava

Jacq. Enum. Pl. Coral (1917)
Bot. L. 1771

Gordonia viscosa *spatulata* *Sapideum*

✓ 5470-75- Albenack Jays Cove Nov 27

bushes 5-6 abundant on lava above
2000 They occur in scattering bunches
on the floor of the crater at about 3600

✓ 6378-81 Albenack Cowley Bay Aug 10
Jus 25 common 1800

Cardaspis cornutum *Sofridana*

- 2525-33 Chatham Jan 27 common to 700
- 4975-76 Chatham Bassett Feb 8 fairly abt to 800
- 31 34-40 Dunoon Dec 2 Common on rocks

1275-

Albion Cowley Bay around 1450

- 3586-88 Indefatigable H Nov 24 On rocks & trees
- 250 N.W. around 200

~~8829~~

- 8829 Humber.

Cardiospermum galopogonum *Sopubocae*
 ✓ 1865-68 ⁷³⁸ Albenoide Melauil Nov 2 vines covering
 bushes near sea level - 340
 ✓ 1184-87 ¹¹³⁷ Indefat SE Oct 2 vines covering
 rocks & bushes abt 600
 ✓ 304-11 ¹¹²⁰ Indefat. Academy Bay Nov 7 abt on bushes
 near shore
 ✓ 3931-33 ¹¹⁴ James Dec 26 abt below 1300

1262-63
 not labeled

Sapindus saponaria

Sapindaceae

6782-¹⁴⁴⁷44 Albenore Villand Aug 23 large
forest trees common 350-700 scattered
to 1300 the largest tree on the islands

6782-44 Albenore Villand Aug 23 large
forest trees common 350-700 scattered
to 1300 the largest tree on the islands

Sapotaceae

329
1355

B3d
1482

total = 1369

by vine	<u>1362</u>
litter	1406

Galvezia Bonpl. G. fruticosa Desroch.
Linn Syst 937 (1791) America.

³⁴⁴⁰
3846-47 12/20

Jervis a few specimens
near shore.

3441
3848-44
³⁴⁴²
3848-44

Jervis Occurs 500-9500
no flowers leaves lustrous

Penn

✓ *Copania peruviana* Scrophulariaceae

³⁴²⁴ 9/10-11 Oct 7 Charles occasional bushes 4-5/1000-

✓ ³⁴³⁰ 2/26-27 Charles bushes 4-6 at 450

³⁴³¹ 9/02 10/4 Charles common bush inside

Croton 1400

Monnina P.B. 5m

~~Monnina procumbens~~ Calycina Scroph
(Forsk) Ktze. Rev. Gen (462)
(1891)

3437
6875
3438
6884
3439
4224

Aug 28 Alhambra villand around 3/50
" " " " "
2/23 Chatham Run around 1300

SMS Mex 2/23 1/23 Sam

Bacopa arbo.

B. monnifera (L.) Wettst. in Engg
Proull Nat Pflanzung N. 36. 77 (1891)

Gratiola monnifera S. D. C.

Acad N. 306 (1891)

	<i>Coprasia biflora</i>	Scrophulariaceae
³⁴²⁴ 2030-33 1/24	Chatton	low bushes sandy soil near shore
³⁴²⁵ 1076-77 Oct 12	Charles	common bushes 450-750
³⁴²⁶ 853 Oct 9	Charles	common 800
³⁴²⁷ 178-99 Oct 7	Charles	a common shrub 6-18' high 1200-1750
³⁴²⁸ 1547 July 6	Chatton	low bushes sand beach

Self mix 10000 10000

Scoparia dulcis. Scrophulariaceae

6327-28	Aug 10	Albemarle & Boy Occs	1800
4147	2/27	Charles	1000-1500
1070-71	Oct 12	Charles	Common 2' 1100 open places
2075-82	1/25	Chatham	abt shady woods 250
3693	Jan 3	James	in woodland around 2500

S.M.S. ^{max} Noid E. ...

H 3

Castela gholopagia Carolensis Simarubaceae.

✓ 8622 · Abingdon Sep 20 Common
bushes lower parts.

✓ 2046-47 Chatham Jan 25 - Common bushes l P
leaves vary from oblong obtuse to
spatulate. The ~~upper~~ stem is armed.

✓ 639 Chocales Oct 4 Occasional bushes

✓ 675-79 Chocales 1/4 ~~Bushes~~ below

Bushes 6' below 350 the lower form
has the largest leaves.

✓ 3503 Seymour Nov Occasional bushes
similar in form of leaf but
unarmed.

Castela galapagica Binthousis. *Sinnacuba*. ³

84 36 Bradloe Sept 17 common
bushes. specimen agrees with
type except that it is armed
and many of the leaves are obtuse
cuneate.

Custula galapagensis Duncanensis. *Duncanensis*

1192-94

Barrington. Oct 20 Prostrate bushes
branches covering a diameter of 3.75' abt.
armed leaves oblanceolate acute
marginis revolute. 14-1.5cm long

3380

Duncan. Dec 11 Prostrate bushes
Hb 300.

armed with oblanceolate leaves
(.9-1.6cm) marginis strongly revolute. The type

specimen is evidently juvenile and the
leaves at the base tend to assume the

revolute form. The type specimen is slightly armed

3385-

Jervis Dec 19 Occurs prostrate
bushes - (1050.

armed. leaves attenuate obtuse 6-1.9. cm.

Castula galapogica albenrolensis *Simarubacea*²

6139 Norfolk Is. Apr. 8 bushes 5-6' on lava.

Seeds more acutish than in type

Castilleja galapogica *albimulans* *Simoesiana*
✓ *albimulans* Rob (2) 158; *provensis* R(2) 159
~~72~~ 8958 *Albimula* *villanovi* Nov 2 bushes

✓ ⁷⁴⁷ on low ~~near~~ lower parts. -

✓ 7451 *Albimula* *Jaysan* Nov 29 common bushes of

✓ 1991 N.E. Judefat Nov 18 bushes 6-8' In
low ash soil lower parts, leaves acute
revolute stem unarmed. Some of the leaves
are similar to those in the type of *Albimulans*.

✓ ⁷⁴⁹ 7258 N.W. Judefat. July 21 Occasional bushes.

leaves usually oblong obtuse ^{mucronate}, although
the leaves are sometimes lower oblong
acute stem armed

✓ ⁷⁵⁰ 1266-823 Judefat 10/26 (common bushes - 600.

leaves oblong obtuse mucronate stem unarmed

Custula gallopia jacobensis Sinclair

3924-26. June, Dec 26 Bushes 4-50

family abt below 300

leaves lower oblong acute
to broadly oblong obtuse on the down
specimen. and from flat to revolute.

Acnistus ellipticus,

Solomon

³³⁴⁴
3350 12/5

Demon small trees 1300. calyx
somewhat truncate obscurely dentate
stigma entire. leaves ^{obovate-ovate} mostly
glossous although some show a
slight tomentum on the lower surface
near veins. flowers & leaves smaller than
in other specimens more xerophilous condition

3350
6010-11 Aug 8

James. Common small trees above 2200
calyx 5-crenate stigmas entire & bilobed
leaves agreeing with Hooker's description.

Asmistus ellipticus Solonoccal

8196 ³³⁴⁷ ✓ Aug 24 Alameda Villavieja Bushes and small trees above 12⁰⁰ also in side crater 2750 calyx 5 crenate stigma ~~bilobed~~ entire leaves agreeing with Hooker's description

3346
785-96 ✓ 10/17 Charles Small trees 15-20 on steep inner wall of crater 1700 rare. specimen has calyx 5 dentate stigma obscurely bilobed, leaves mostly obovate globose some a few are somewhat elliptical

3348
7351 ✓ July 7 Chatham low bushes rare 2000 calyx truncate stigma bilobed & entire on some flout. leaves orbicular to obovate somewhat attenuate not at base sparsely pubescent above tomentose below

Brachistus Miers. *B. pubescens* sp. nov. *Solanaceae*

- ³³⁵¹ ✓
6281-86 Aug 24 Abukuma Hillland Bushes 3-4° 450-600
- ³³⁵² ✓
3491 type
- ³³⁵³ ✓
3491-96 Jan 3 Jamaica Bushes 82' high 1600 not alt
triticose .2-1 m. high divaricately branched: branches
terete, yellow tomentose; leaves oblong ovate acuminate
abruptly cuneate membranous yellow tomentose
on both surfaces. Node 3.2-4 cm long, 1.3-2.2
cm broad, petiolate petioles tomentose .3-2 cm
long. Pedicels axillary solitary .4-1.1 cm long
calyx cup-like, tomentose 5 angled .26 cm broad
Corolla rotate flaccid .5 cm long lobes
minutely denticulate. Fruit compressed orbicular green (over)

2 celled with 3 large brownish yellow
seeds in each cell.

A species which resembles *B. Pringlei*,
Holson, in many respects but differs
markedly in the yellow tomentose branches
and leaves and in the absence of alar
teeth at each angle of the calyx.

Cypripedium acaule

Solanaceae

~~90 11 33~~ Oct 11
~~10 11 44~~ Oct 11
 33 45 ✓
 90-51 ✓ Oct 10
 33 46 ✓
 4080-83 1/29
 33 57 ✓
 4307-11 1/24

Charles above 450

Charles on moist rocks 1000

Chalkom alt in moist woodland ⁴⁵⁰

Chalkom Decas 350

Datura Tatula.

Solano

6734⁵⁸V Aug 23 Albemarle railroad common 600 ocean
shore

3354
2692-93V 2/28 Charles common in the vicinity
of former revolution

3360V
2616-34 2/28 Charles common open country 1100

Datura Sp. Tatula Coast

Sycium sp

Solanaceae

- 8774 ³³⁶³ ✓ Sept 21 Con Aby dom Common bushes
young thickets 3-4 rocks near shore.
- ~~8776~~ ³³⁶⁴ ✓ Nov 12 Albenwick Tenth Cove ~~not~~ bushes show
- 4846 ³³⁶⁵ ✓ 47 Nov 7 Albenwick villanil common bushes beach
- 6962 ³³⁶⁶ ✓ Jan 15 Deuncon. occurs bushes in cove 1000
- 4432-33 ³³⁶⁷ ✓ July 3 Gordan near head. occasional low bushes
- 9010 ³³⁶⁸ ✓ Sept 25 Head Bushes at east end

Sycium gnemulatum Kunold

Solanum

Proc Am Acad 35 556 (1900)

3361
4442-46 Feb 1
3362
6936 Aug 15

Hood

bushes 4-6 around 600

Dunson

bushes occur in open

sterile.

Lentum dista Mill

Sycopsisicum esculentum Sphaucum

var minor

✓ 3364
8558 ✓ 8418
63370 ✓
6331 ✓
6360 ✓ Aug 10
1893-96 ✓ Nov 2
63373 ✓ Oct 3
63374 ✓
2165-66 ✓ 2/10
1754-55 ✓ Oct 27
3376 ✓
3589-92 ✓ 11/24
3377 ✓
3065- ✓ 7/3
6182-88 ✓ Aug 6

Abingdon Common 700-1600
Abingdon 700
Albemarle Cowley Bay Occas 2100
Albemarle villanil Common near sea level
Gardner near Charles
Chatham Dofko Cove Occas on recent lava
S.E. Indefat ^{1400 ft} now at 550 of county
hill top
N Indefatobh Common among rocks
200 occas near shore
James Early abt - 1000
James Common on side of cliff
near shore

Sycopsis pimplifolia ^{(A) null} Solonum
3874
7977-80 3/20 Abbeville Guyana low abt side of cliff

3380
6469-75 ✓ Abbeville rich soil common 650

Chorizanthe
Chorizanthe

Solonum *pimplifolia*
& Annona Acah 18268
(1759)

Nicotiana glauca Solanaceae

³³⁸¹
6440-41 ✓ Aug 23 Albemarle Villavieja common in gardens
& escaped from cultivation

³³⁸²
4874-75 ✓ Mar 12 Albemarle Fort Co. a single specimen
~~the~~ near beach. Remains of an old tobacco
is found at this place

³³⁸³
9014 ✓ Mar 17 Albemarle Virginia Co., occurs near shore
Charles River

Phytolacca angulata

Solanaceae

³³⁸⁴
2886-90 May

Albionville

Family abt 1000 ft

³³⁸⁴
2684-85 7/28

Charles

Open place above 450

³³⁸⁴
4419-24 9/1

Charles

at open place 1000-1100

Phytolacca angulata

S U S. Me. N. J. Ind. Pa. Ark. Ga.

Physalis ixocarpa

PK

Solanaceae

³³⁸⁷
7767 May 24

Chiles

occasional near shore

³³⁸⁸
6263 Aug 24

Albemarle Villavieja

a few at 550

U.S. 7704

Physalis peruviana
angulata

Solanaceae

3389	9012 ✓	Mar 24	Albemarle	Fogus Cove	abt C.P.
3390	6450-53	Aug 28	"	villanil	common weeds 650
3391	6831-34	Aug 27	"	"	at entrance of cavern ¹³⁵⁰
3392	7788	Mar 17	"	Iguana Cove	a few on side of cliff
3393	5886-90	Mar 24	"	Fogus Cove	shady hill side 900
3394	5245-48	Mar 17	"	Iguana Cove	occurs shade 350
3395	6357	Aug 10	"	Cowley B	occurs 2100
3396	6455-68	Aug 23	"	villanil	common above 600
3397	7758-59	May 24	Charles	<small>Chiridloc 548</small>	occurs in shade near shore
3398	H193-99	2/28	Charles		abt open places above 450
3399	4096	1/27	Chatterton		occurs shade 400
3400	6263	Aug 15	Dunsmuir		rare above 1000

Physalis pubescens

Solanum

3401
7247 ✓ July 21

Dudington N.W.
doubtful as to species

occurs to go with

3402
3674 ✓ 1/3

James

3403 ✓ 1/3
3623 ✓ 1/3

James

3404
5195 ✓ Aug 6

James Bay near shore

US Proc No 1000 ...

Solanum nigrum

Solanum

8512-20 8/14
8327-33 8/14
4730-33 2/23
886-87 Oct 4
~~4633~~
6433-38 Aug 23
3145 Dec 2
6980 Aug 15

Abingdon Common Woods 1400
Abingdon common 1400-1650
Chatham alt 2040 2-3' high (no flowers)
~~Chatham~~ ^{Chole} occurs wety flowers 1350

Albemarle Villamil Common woods 500-1300
Duncan Row at 1275
Duncan " "
Albemarle
James O'Connell 10/11/1919

Solanum Juitense Hook. Curtis Bot Mag 54.2734 (1827)

9013³⁴¹² ✓ Dec 05 James Occasional ~~seen~~ on

SE side around 2850

8758³⁴¹² ✓ " " James

Solanum Juitense Lam. DC

16/1793)

~~Mt.~~ Same

Solanum puberulum Dolanosa

³⁴¹⁴ 2860-4 3/5 Albino-like villanil trees bushes in low
moist places near sea level

³⁴¹⁵ 4865-68 3/2 Albino-like villanil low bushes near beach

³⁴¹⁶ 1847-99 1/2 " " same place as 2860

found also at 3150 small trees, 350

Thringelton Mersii

- 8777³⁴⁶⁷ ✓ 8/4 Abingdon occurs among rocks near shore
- 5642³⁴¹⁸-44 3/20 Albinus Lymnaea core common near beach
- 4876-77³⁴¹⁵ 3/2 " Turth core fairly abt on lower
near beach
- 7454³⁴²⁰ ✓ 3/29 Albinus Lymnaea core abt on tufa chips
- 1400-03³⁴²⁶ 1 1/2 " Villanil occasional in
low places near brookish 1st pool
several miles inland Proximity of a class of
shells and other shells
- 274³⁴²² ✓ 8/29 Goodness 1st near head on very rocks just
above tide mark near
- 7525³⁴²³ ✓ June 16 Hook. occurs on sand beach

[Faint handwritten notes at the bottom of the page]

Cacabus Bernh.

C. Miersii (Hook.) Wettst in
Engl. & Prout. Nat. Pflanzg.

IV Ab 6 (6) (1891) *Dictyocalyx*

Miersii Hook 6 (3) 203

Thrinogiton Miersii Miers

Ann. & Mag. Nat. Hist. 2 11 319/1879

Robt (201)

Waltheria reticulata *intermedia* *Sterculiaceae*

✓ 2054 244-52 ^{atunim} Albenack Iguaçu Cove Mar 17

✓ 2055 bushes 6-10 300

8430-33 *Birdia* Sep 17 common bushes

✓ 2056 637-38 Charles P & Bay Oct 4 common

✓ 2057 bushes - ~~575~~ 600 ^{atunim} *atunim* Bay

2158-60 *Platanus* Basso Pt. M. S. few bushes obt

✓ 2058 on recent lava flows ^{good}

1682-85 Indefat SE Oct 28 few bushes

✓ 2059 ~~areas~~ - 625-

7241 Indefat Academy Bay July 12 Occ

✓ 2060 low bushes lower pools NW - 700

3886-84 James Dec 26 bushes 5-7 - 1000 (300)

2445-16 ^{atunim} *atunim* Narborough Apr 18 common

✓ bushes on lava near coast

Waltheria reticulata Anderssonii Sterculiaceae

~~251-55, 4 mm wood Vnt Sep 24 bushes 3-4°~~

~~2051 *Waltheria reticulata* Anderssonii~~
3100-01 North Indefat, Nov 24 low bushes

2052 100 m
1987 NE Indefat Nov 18 bushes 2° non

2053 coast.
8374-78 Lower Sep 14 low proclumbent
bushes common

Waltheria reticulata
Indefat
Sep 14

Maltheria reticulata Sterculiaceae

2045
8486-87 Abneydon Sep 14 low and usually prostrate bushes on lower parts extends up to 1000 on S side 1100 SW not where they are upright

2046 and form good sized bushes
~~6315-14~~ Albemarle Cowley Bay Aug 10 common bushes - 2000 2-4' high Dec 20

2047 prostrate near shore
607-08 Albemarle Foges Cove Nov 24 bushes 3-4

2048 Oct 300-600
1869-72 Albemarle Villamil Nov 2 low bushes abt

2049
3150-51 Demson Dec 2 low bushes 1275
2050
5785-89 Albemarle Villamil Nov 24 abt along base mountain tops

2051
3825-26 Jarvis Dec 19 a few bushes at 350

Ipomoea reticulata ulamensis Sereulow

251-²⁰⁶²55 Gardens near Hood. Sep 29 bushes 3-4

sometimes prostrate common

Thymus Asper =

Coccoloba Asper (Anders)

M. Comby Thymus

Asper Anders 125

Lycopersicon feruvarian
(L) Mill var purpureum
Hook & Arnott

Same

Castela galapagica *Dumoureauxii* *Simonsiana*⁶

The specimen from ~~the~~ Barrington has the smallest leaves and spines intermediate in size. The specimen from Dumoureaux has the largest spines and leaves intermediate in size. The specimen from Jarvis has the largest leaves and the smallest spines.

Cochlosoma ^{peruviana} *dentuloba*

Filices

1959
702233 *Chorizanthe*

May 15 dry with soil 1200

Truncata *acens* *fruticosa* 105
Met 20 Ind 5 am

1 *Tremya aestivans* *urticoceae*
8582-86 Abingdon Sept 19 common

1172
800 - 1100.
#626-33 Albinus ^{low. very many hairs} Mar 15 obt even
#426-28 1174 Albinus yellowish Aug 23 common - 1300

1175
#6280 Albinus ^{low spreading} Aug 24 obt among
rocks above 300

1176
#623-25 Albinus ^{low spreading} Mar 15 obt along
Coast.

1177
#736-37 Albinus Laysan Com Mar 27 common
shady places low crevices 300-2400.

11825 Albinus Iguana Com Mar 17
obt beach up.

T. aestivans Gand (in Freye ~~Bot~~
Gay. Bot, 497 (1826) Pol (2) 132

- 4626-33 Saw very pubescent
6280 low spreading, very pubescent stem & leaves
986 medium height stem with few stinging
hairs leaves with many
#623 & 4935 slender small leaves few
hairs, stem nearly smooth
hairs metallic beneath

Urena Gaudich. *Urticaceae*

Urena alcazufolia (Poir) Gaudich in Frey C. voy. Bot 497 (1826) *Urtica alcazufolia* Poir. Suppl. 227 (1816)

V 1343 8070-86 Alburno Villamil Aug 29

V 1344 Bushes & small trees 650-1500

H/0-11 Indiofot and Bay. 1849 common bushes at 500 increases in size and abundance

V 1343 above ft.

3704 James Jan 3 Occasional bushes in the upper regions around 2000.

Mex S. Am.

Watercress

Stemmya aestivus

916-17 Charles. Oct 4 occurs in rocky

places 15-50.

4964-68 Chatham Bussell Feb 8 occurs

shore - 900 and up

69 64 Duncan Aug 15 Abton Cove road

1000 above 1250.

4935-36 Hook Feb 1 Cove creek 400-600

531 Indefat. Academy Bay ^{mark low just stem young}
~~massive rocks~~
large leaves

351-52 Indefat " " Nov 9 3 1/2 ft high

at 600. 6 in at 50, abt. 3 1/2 stem

nearly smooth with few hairs on leaves large leaves

5-11 200 9 rocks

A species in which there is
much variation in size shape and
no of stinging hairs on stem &
leaves.

Cecropia Pittieri Rol.

~~Urticaceae~~
~~Mollis~~

281

1417-18 somewhat doubtful as
the leaf specimen is
considerably younger than
the specimen in (hb G)

c *Cecropia* L.

Centella asiatica Umbelliferae

✓ 8044-53 ³⁰⁵¹ Albenonk villamil Aug 29 common

✓ 3052 in moist protected flower 1500.

4763 - Chotnam. Feb 23 grows

Abundantly in grassy country above 1200

3053 very apt 2050.

3154-55 - Wunee. Dec 2 In protected flower
in vegetable mould 127

Centella asiatica (L.) Bl. in Mal J
Burm X 1.1 2 37/1879
Chotnam 3 4/5/10 2 14/153

Opium leptophyllum Umbelliferae

- ✓ 6886 ³⁰⁴⁷ Albenack Hillside Aug 24 open places 700-3150
- ✓ 5027-36 ³⁰⁴⁸ Albenack Jays Car Mar 27 abt in thickets 4000
- ✓ 8685-90 ³⁰⁴⁹ Abingdon Sep 21 among rocks open
grassy areas on side of mountain 1100
- ✓ 4256 ³⁰⁵⁰ Chatham Feb 23 Open places 900

Opium leptophyllum (DC) DC 9 March 1844
to Benth (Jl. Cambata II. 872 (1845))

Melocasia dumosa *leptophyllum*
DC. *Melocasia dumosa* Polakowsky Gen.
IV 47 (1928)

Opium laevigatum Umbelliferae
✓ 1203 Charles Oct 9 Rou on ring
Cerro de Faja 1550

Opium

1203 Charles

Herb. CC Kew 12/184

Pilea Baurii

Ullrichia

85 349 8925 (6564) Abingdon Sept 19 common

around 1650. shade 1000-1650

3680-92 James Jan 3. Decas 2000.

2794-96 Chatham Jan 23 Common at 2000

open country

This species varies much as to texture of leaves color of stem and branching of inflorescence; deep shade specimen have a green stem and thinner leaves.

Flowers white Mar 10 First Year

Pilea pefloides

over

Uti ewe

~~1550~~ 924 Charles Oct 9 Occas an
rocky ridge 1550.

5722 24 Albenwick Texas Mar 27 low elevs 2850

HHH-45 Charles Mar 1 common on moist
shaly rocks

4002 Chattanooga Jan 27 Rare on
rocks 700

[Faint handwritten notes]

Pilea peploides (Gard) Hook, &
Ann Bot Beech. 96 (1832)

Dubrenlia peploides Gard. in Freyc.

Bot 495 (1826) P peploides

Hook & Arn. bot. Beech. 133

Parietaria debilis

0152

Vitaceae

✓ 6242-46 Albemarle Killbuck Aug 24 among

1332

weeds 5-60

✓ 715-18 Albemarle Jugus Cove. Nov 27

1333

In lowa crevices shade 2850

also seen below 1000

7936

1374

Albemarle Squana Cove Nov 20

In protected on side of cliff above
cove

896-97

1335

Charles Oct 9 In shade on
ridge at 1550.

General

Jan

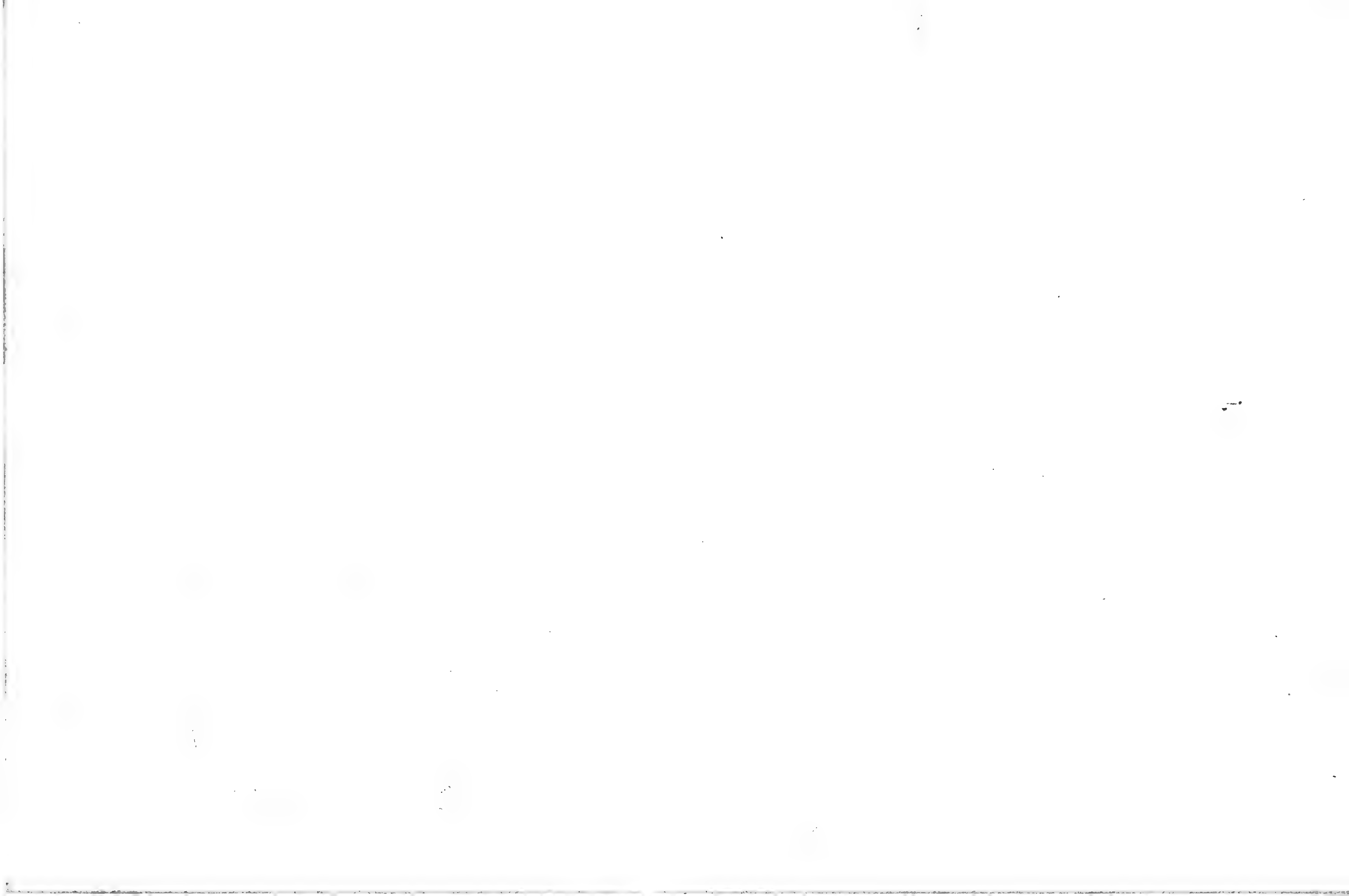
eastern

Paritona debilis H. & A. 1851. H. & A. 1851.
Annot. Prod. 73 (1786)

~~P. Pilea~~
~~Parrelaria muscosa~~

Urticaceae

Pilea microphylla (L.) Sieber
in viduus Selk., Sp., ~~1116~~
~~302 (1857)~~ series V, 11. 296. (1851)
(reprint, 12). Parrelaria microphylla
S. Sp. Pl. 1692 ed 2 1422 (1753)
Pilea muscosa Sindh. coll Butt
t. 4. (1824) Bot. 133



Sippia rosmarinifolia

Umbelliferae

- ³³⁰⁴ 16328 Abington Sep 18 occas bushes 650
- ³³⁰⁵ 16708 Abington Sep 21 common ~~13~~ 13-15508 Sea.
- ³³⁰⁶ 16344 Albemarle Cowley Bay Aug 10 occas bushes

near shore

- ³³⁰⁷ 15443-44 Albemarle topus cone Mar 27 bushes 1-6

top & sides

- ³³⁰⁸ 1854-64 Albemarle Villamit Nov 2 occas

bushes on lava slightly toothed

- ³³⁰⁹ 9008 Jamaica Dec 26

- ³³¹⁰ 6143 Westbury Apr 18 bushes on lava

specimens from topus cone have ^{some} leaves

- 3311 strongly toothed Vill - will some fine slight
- 18236-43 Albemarle (Old land May 24

- Spartanum plumulosum* Peckham
- ✓ 8488 ³²⁸⁴ Dunoon Sep 19 common bushes low CP
 to some extent above 1000
- ✓ 5025-26 ³²⁸⁵ Albenvale Tapes Cove Mar 27 occurs all way up
 apt in topocous soil Cp.
- ✓ 4890-91 ³²⁸⁶ Albenvale Tattle C Mar 12 low bushes apt
- ✓ 1920-23 ³²⁸⁷ Albenvale Villanil Nov 2 occurs bushes
 in low - 450
- ✓ 6341 ³²⁸⁸ Albenvale Cowley B Aug 10 common 2100
- ✓ 8474 ³²⁸⁹ Brudloe Sep 17 common bushes all over
- ✓ 4247-49 ³²⁹⁰ Charles comment Bay Feb 26 bushes 3-4 apt
- ✓ 621-23 ³²⁹¹ Champion Oct 3
- ✓ 2000-03 ³²⁹² Chatham Jan 25 common bushes Cp 3 1/2
- ✓ 3374 ³²⁹³ Dunoon Dec 11 occurs bushes 1100 2 side
 Champion - 1550

- ³²⁹⁴
 ✓ *Lantana pedunculata* Herbaceous
 4928-29 Good in wood Feb 3 occurs bushes
³²⁹⁵
 ✓ 590-93 Indefat Academy Bay Nov 16 low bushes
 in open places near shore
³²⁹⁶
 ✓ 3750-54 Indefat Acad Bay Jan 12 low bushes in
³²⁹⁷
 ✓ dense thickets beach S.E. Indefat Port
⁹⁰⁰⁷
~~298-99~~ - Good near wood 24 28
³²⁹⁸
 ✓ 3898-99 James Dec 26 bushes 1000

J. L. ...
 Herb. S. 661 ...
 ...

1933 no label
 2361

✓ 3315
3354-
✓ 3316
6468

Dec 11
Aug 15

Verbena grisea

Duncon

Duncon

a few at 1200

Rare at 1275

Verbena

Stochytapheta dichotoma Vahl

3313
854-55 Oct 4

Charles common 1000-1200 sea-1300

3314
H173-77 Jul 28

Charles characteristic of SE exposure

S. dichotoma (Ruiz & Pav.) Vahl
+ (7-0 7/1804) *Verbena dichotoma*
Ruiz & Pav. Fl. Per. I 23 t 34
(p. 10 11798)

Further dist. sub. with wind
Sam

Chrysothamnus mollis

Verbenaceae

✓ 3275 7168-69 Albemarle Is. low Mar 17 common bushes
1885-88 Albemarle island Nov 2 ocean bushes

✓ 3277 near sea level low - 550 150-650
84041 Charles Oct 9 common bushes 450-650

✓ 3278 2524-27 Choctaw Jun 27 ocean bushes 650

✓ 3279 7223 Indefat acid Bay. July 12 ocean bushes l/2
N W Indefat 0-550

James Is. Seaside Anderson

544

575



Suranta Plumieri Polynesia

✓ 7827-31 ³²⁸⁰ Alhambra Tapes R Apr 4 Occur bushes 2100

✓ 8125 ³²⁸¹ Alhambra Villamil Aug 28 low bushes

✓ 3282 on rim of crater 3150

✓ 5479-82 Alhambra Tapes low Mar 27 occur bushes

✓ 3283 on Andros 3000

6967 Duncan Aug 15 Bushes 6-8' at 1275 abt

Suranta repens S & P C 637

Priva *Priva echinata* ^{Whitney} Ann. Mus. Par.

~~VII 73 (1806)~~

33/2
2678-83 Feb 28

Charles *occasional in tholly flowers*
1000

Further dist. S.W. 2 miles to road from

P. lappulacea (L.) Pers. Syn. Pl.
11, 139 (1807) ~~arborea~~
Lappulacea & Sp. Pl. ed 2, 28 (1763)
Priva echinata Juss Ann.
Mus. Par VII 69 (1806)

1300000000 or 1000 545

max 2000000

Utricularia spicularis Rubenow

4607-08 Alhambra Furth Cove Nov 12

at beach

729 Ches P & Bay Oct 5 on beach Comport 13

2180 Clifton Duple Cove Feb 10 at beach

6932 Pennon Aug 14 a single small specimen beach 14

320-23 Indefat Academy Bay Nov 7 low trees on beach

and around salt marshes

1648-49 Indefat S E Oct 27 low dense thickets Mall Marsh

3983-84 James Dec 29 low of muddy trees Mall Lagoon

3842-43 Jarvis Dec 20 low trees Mall Lagoon

3513-14 Seymour S Nov 21 low trees Mall Lagoon

Siphia comescens OK *Virbuosae*

- ✓ 70³¹⁹⁹51 Charles May 15 1000
✓ 26³³⁰⁰61-64 Charles Feb 28 Common open meadows 1000
70³³⁰¹65-66 Charles Oct 12 " " " "
✓ 20³³⁰²68-69 Chatham Jan 25 - Decus in study
✓ 3303 net pieces of
4448 Charles Mar 1
12000

✓ 3317 6762-74	Aug 23	Albemarle	villanil	Common	600-3400
✓ 3318 6363-77	Aug 10	"	Cowley Bay	Common	2° around 2000
✓ 3314 8124-32	Aug 28	"	"	Family	abt inside 2750
✓ 3320 5703-14	Mar 27	"	Jogues Cove	Common	on lagoon

Perbella littoralis 912 *Perbella*

✓ 3321 4746	Feb 24	Charles	Rare	at	1450
✓ 3322 956-57	Oct 10	Charles	Common	near	spg 1000
✓ 3323 909	Oct 9	Charles	Rare		1450
✓ 3324 4356-60	Jan 25	Chatham	abt		900

around 300

SUS mix Sam

Cissus sicyoides

Fitaceae

✓ 79 ¹⁹⁵⁵ 81-84 alternate square Nov 20 common

✓ 1956 on rocks side of cliff above cave
67 80-81 alternate villanid. Aug 23 rare

✓ 1957 on trunks of trees 600.
44 34-43 Charles Morl common on quartz

✓ 1958 rocks side of cliff 1000
99 2-93 Charles Oct 10