

Harkness.

183. *Erysiphe Graminis* on
rye grass.
173. *Uromyces Betae*.
188. *Peridermium Pin*
174. *Erysiphe Graminis*
182. *Puccinia coronata*.
187. *Ustilago carbo*
200. *Melampsora salicinea*
209. Hairs of *Cymodocea* grass
- 213, 230, 223. *Uredo Graminis*.
235. nothing
231. *Uredia Stilbaskorae*.
194. *Peridermium mucronatum*
203. On peach *Dicium*.
211. with insect

Algae of Bahama Expedition.

Lent by Miss Harrison of
Agricultural Department,
Washington.

Thalassia testudinum

Halophila engelmanni

Blodyethia confervoides

Chamaedoris auriculata

Dictyosphaeria fanulosa

Dasycladus

Halimeda tridens

Pericillium dumetaceum

" *capitatum*

" *Lamarckii*

Udotea conglutinata

" *cyathiformis*

Caulerpa plumaris

" *raschalaides*

" *ericoides*

Sargassum fragment.



Dictyota. Five specimens
in poor condition. not named
~~Dictyopterus~~ Justii.

Ceramium nitens

Gracilaria

Laurencia papillosa

" sp. nov.

Acanthopora Thierii.

One date was June 22. 1893.

Localities, several Spanish
Wells, apparently at Bahama
Isds. Grand Bahama Bank
and other places in Bahama Isds.

Two marked Key West and
two or three from Dry Tortugas.
Some poor specimens, unnamed,
thrown away. Others put in
Herb. Farlow.

2) Sphaerolotheca Hydrophilis v. borealis

Contractia & amblystoma
Bilocaryea
linistata
Cyperi
externa
Luzula
asiatica v. minor

Sorosporium
Cousarguiense
Eriochloa
Everbathii
Coutortum
Squithensis
Ellisi
provinciale
granulosum
Rhychospora

Hexaphora
californica
cuneata
mexicana
funicata
horuberi

Dichosporella
chrysopterygia
Brentii

Dichosporium
Noliuae
cellatum
Eriocauli

Verticillaria
bellota
Cyperi
anthracanthi
elysi
Cerasinus
Aiva
Montana
fresca
asperifolia
Macleanii
Carli
Texana

Billetia
Wilcoxiana
Buchloeana
Corona
Cathartici
philchoriua
regisporo
holrida

Neovossia
Euboreana
Urocystis
Eutyloma
Iowanis
Chionia
Carcinodes
Capula
Colchici
granulosa
Hypoxis
lincolnum
spicuosum
Caricium
Compositarum
Arnicatio
Flanthe
Collinice
Lobelia
Sanicula
~~Ellisi~~

Burrilli
Doassania
Brachya
Ellisi
Cholthia
Myrphoe
Dacipius
Chinodori
pustulata
Philobii
rarium californicum
Farlowii
intermedia
obscura
hemna

Hesse

Lichens, California

Jan. 1846.

Liphula = *Noella* *Cercophaca*
var. *nina*

295. *Lecanactis* *Californica*

291. *Peltocaria* *beccina*

312. *Rhodina* *sphaerula*

278. *Biotra*, *Fried* *notum* }
There's another 278 marked = 261

261. *Callima* near *C.* *Yessan*
+ *Biotra*

286. *Leidea* *Moud.* *quadrata*
sp.

293-294. *Thelidium* *Rhodina*
+ *radiata*

289. *Biotra* *varianum*

274. *Leanora* *Brunnea*

259. *Arthonia* *radiata*,

310. No spores, but an *Arthonia*
rather than *Opegrapha*

57. *Leidea zosterophylla* ?
no strobili
294. *Buellia Kalouia*
296. Too much broken up
to name *Buellia*
281. *Lecanactis premea* ?



Cambridge, Mass., U. S. A.

Oct. 24, 1904.

Dear Prof. Nag,

Your large box arrived safely but the smaller package sent by mail which was, I believe, sent by you earlier did not reach me until the day after the large package. I have had only time to look over some of the numbers of the large package. I am very glad to get the Hydrea but will delay reporting on them until I have had a chance to study them more carefully collectively.

The contents of the small package are

1. *Cantharellus rosellus*. I am much obliged for this.
2. *Onygena equina*
3. *Hygrophorus lacmus* Fr.

4. This is not in good condition but seems to be *Cortinarius* cinnamonellus of which the var. semi-sanguineus prevailing sent is more common.

5. *Polykorus* (Fomes). This seems to be one of the forms of *Polyh. igniarius*.

6. *Boletus sublaetis*.

7. Not in condition to name.

In the large package I note the following

i. *Hydnium aurivellae-judae*.

l. *Peziza orotica*,

M. *Exidia glandulosa*

n. a *Leucites* having many names.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

- Fungus m. G. H. Hay
 a. *H. Rhinis* N. B. autumn
 b. 7405 (84)
 c. *H. serbicularum*

S. *Dactyloctenium aegyptium*

u. *Polygonum (tomentosum)*

v. *Hydrum sesuviale*

w. *Helictium citrinum*

x. *Leucostes*

y. *Fraxinella umbellata*

z. *Fraxinella cridher*

D. On cones

t. also on cones. *Callipteria*
tenacella.

u.

1.

2. *Oryzopsis egeana*

3. *Myzoporus laevis*

4. This is not in good condition but seems to be *Cortinarius cinnamomeus*. Not the variety seui-sanguineus however. The variety is more common than the type.

5. *Polyporus* (Fomes)

This seems to be one of the forms of *P. igniarius*.

6. *Bolbitis subulata*

7. This is not in condition to name

i. ~~Hydrangea~~
~~Evodia~~ *auriculata* - Judae

j.
k.

l. *Peziza ovata*

m. *Evodia glandulosa*

n. This species has many names. *Leuzites variegata* is perhaps the best. It has also been called *L. Cra Baegii*.

o. *Peziza macrospora*

p. = n.

q. & r. 2 *Leuzites abietina* and the larger specimen is yet also that species. The two smaller specimens are too young to name *L. rosa*, *L. abietina* & *L. schizaria* seem to me to be only one species.

Fungi received from
G. U. Nag, K. Jom, N.S.
Oct. 1903.

3. Lycoperdon pyriforme Schaeff. ?
6. Cortinarius semisanguineus Fr.
8. Clitopilus Arcella (Bull.) Fr.
12. Cantharellus umbonatus Fr.
13. Clitocybe cyathiformis (Bull.) Fr.
14. Collybia laccata & Tricholoma ustale.
17. Tricholoma ustale, Fr.
19. Hydnum cyathiforme Schaeff.
21. Boletus, rotten.
- 24 = 12
26. Russula emetica Fr.
27. Polystictus tomentosus Fr.
28. Favolus europaeus Fr.
29. Lenzites alietina Fr.

All other numbers
rotten when received.

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U. S. A.

190 .

Fungi received from
G. U. Hag, W. John N. B. Oct. 23, 1903

1. Gomphidius glutinosus
2. Hydnum cyathiforme
3. Clavaria ligula
4. Marasmius epiphyllus
5. Not in condition to be named
6. Collybia fusipes
7. Cortinarius, Decayed
8. Peziza
9. Hydnum imbricatum
10. Decayed.
11. Tricholoma ustale
12. Decayed
13. Boletus serotinus
14. Russula emetica or fragilis
15. Leptoria not in condition to be named
16. Boletus subtomentosus
17. Hydnum ^{hiperatus}. Too young
18. Boletus flavus (Chrotonium)
19. 20. Pleurotus porigenus
21. Decayed
22. Polyporus picipes ?
23. Polyporus abietinus
24. 25. Lenzites variegata
26. Panus slypticus
27. + 14 specimens

Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.

190 .

Fungi received from G. M. Hay,
To John N. B. Sept. 1804.

1. *amillaria imperialis*.
2. Decayed.
3. *Leucosporium cochlearis*
4. *Moutonia agarica* with ridged gills
sent as *Cantharellus*. Probably a *Collybia*
5. *Craterellus clavatus*
6. *Cantharellus cibarius*
7. *Stropharia* (Norvegi?)
8. *Polyporus varius*
9. *Cantharellus infundibuliformis*
10. *Collybia*
11. —
12. *Boletus*,
13. *Eutoma rufopileum*
14. *Bolet.*
15. *Cortinarius perparvus*
16. " *evernius*.
17. *Peziza punctata*?
18. —
19. *Fistularia congloms*
20. *Gomphidius* with *Boletus*
21. *Peziza scutellata*
22. —
23. *Cantharellus aurantiaceus*
24. —
25. *Agaricus* destroyed by mould
26. *Boletus albus*
27. *Lactarius* on stamb.

2
8
29
30
Mycena

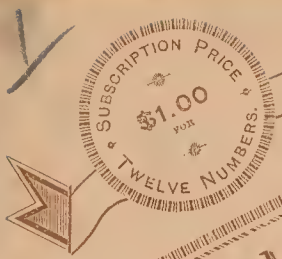
Harvard University

HERBARIUM AND LABORATORIES
OF
CRYPTOGAMIC BOTANY

W. G. Farlow, 24 Quincy Street
R. Thaxter, 7 Scott Street



Cambridge, Mass., U.S.A.



The Educational Review.

FOR THE

Atlantic Provinces of Canada.

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education


AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK
A. MCKAY,
EDITOR FOR NOVA SCOTIA

St. John, N. B.

1

1. Small black wire stemmed agaric? *Marasmius rotula*
2. *Spathularia clavata*, Schaef? !
3. Small agaric growing in moss? ag. *Cerophanella*
4. *Hydnum compactum* Pers?
5. *H. Cyathiforme* Schef? !
6. *H. ferrugineum* Fr? *Hydnum suaveolens*
7. *H. Myrum* Fr? ? !
8. *H. Scrobiculatum* Fr? ~~probably but not typical.~~ !
9. *H. _____*? *H. compactum*
10. *H. aurantiacum* Alb + Schw.? !
11. *H. umbellatum*, Linn! 
12. *Tremellodon gelatinosum* Pers!
13. *Hydnum _____*?

2 on this - apparently, all the

2
 SUBSCRIPTION PRICE
 \$1.00
 TWELVE NUMBERS

The Educational Review

G. U. HAY,
 MANAGING EDITOR,
 BOX 99,
 SAINT JOHN, N. B.

G. U. HAY,
 EDITOR FOR NEW BRUNSWICK
 A. MCKAY,
 EDITOR FOR NOVA SCOTIA.

FOR THE
 Atlantic Provinces of Canada.
 PUBLISHED MONTHLY, AND DEVOTED TO
 Advanced Methods of Education
 AND GENERAL CULTURE.

St. John, N. B.,
 1

- 14 Hydnum ——— ? H. repandum
- 15 H. zonatum Batsch ? !
- 16 H. ——— ? (2 unknown forms) These are too old
 to be determined.
 please return
- 17 H. ——— ? (perhaps zonatum) ! The small ones
 The large one is
- 18 H. repandum !
- 19 Polyporus ——— ? Pores when fresh Polyporus
 bright pearly blue ~~overalls~~
- 20 Polyporus ——— ? 2 or 3 var. Polyporus perennis
- 21 Polyporus ——— ? mixed Hydnum zonatum
 ragged stems
- 22 Polyporus ——— ? 1 with algae on
 cap
- 23 Hydnum ——— ? repandum v. rufescens
- 24 Polyporus brunneus ? with 2 smaller forms ? !
- 25 P. ——— ? " " with brown satiny top. Please return
- 26 P. ——— ? black coated stem Please return

SUBSCRIPTION PRICE
\$1.00
FOR
TWELVE NUMBERS.

The Educational Review.

FOR THE

Atlantic Provinces of Canada.

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

1

27. *Leucyctes* — ? *Polyctetes abietinus*
28. *Leucyctes* — ?
29. *Polyporus* — ?
30. (*Leucyctes*)? — *betulina* old & bad
with algae on top
31. *Geoglossum glutinosum* Pers *Ustilaria*
corniformis
32. (*Leucyctes*)? — *L. schwariae*.
33. *Mitrella vitellina* var. *irregularis*. Several forms!
34. *Clavaria* — ? yellow *C. ~~flava~~ aurea*
35. *Tremella mesenterica*? ~~bright orange yellow~~
Laergomyces auratus
36. — — — *Panus stypticus*
37. — — — *Chlorosplenium aerugin*
small green growing on
end yellow wood, rotten branches
38. *Polyporus inimitis* Pk. *Psychogaster*
Pure white turning yellow
on drying - fleshy

SUBSCRIPTION PRICE
\$1.00
FOR
TWELVE NUMBERS.

The Educational Review.

FOR THE

Atlantic Provinces of Canada.

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

1

- 27. Leuzetes — ? *Polytictes abietinus*
- 28. Leuzetes — ?
- 29. Polyporus — ?
- 30. (Leuzetes) — *betulina* old & bad
with algae on bark
- 31. *Geoglossum glutinosum* Pers *Ustilaria*
corniformans
- 32. (Leuzetes)? — *L. schwaria*.
- 33. *Mitula vitellina* var *irregularis*. Several forms!
- 34. *Clavaria* — ? yellow *C. ~~flava~~ aurea*
- 35. *Tremella mesenterica*? ~~bright orange yellow~~
Laerzomyces aurantus
- 36. — — — *Panus stypticus*
- 37. — — — *Chlorosplenium aerugin*
small green growing on
end yellow basal cottony branches
- 38. *Polyporus immitis* PK. *Psychoglossa*
Pure white turning yellowish
on drying - fleshy

PRICE 50 CENTS
FOR FIVE NUMBERS.

The Educational Review.

FOR THE

Atlantic Provinces of Canada,

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

4

- 39. Clavaria fusiformis, Sow!
- 40 Clavaria _____, Clavaria cinerea
- 41 Hydnum coralloides? Scop!
- 42 _____ Pleurotus porrigens
- 43 Armillaria _____ Pholiotia floccosa Fr
young
- 44 Polyporus incarnatus Fr? P. cinnoberinus
- 45 Polyporus _____?
- 46 Polyporus _____ ? Fomes foenicularis
- 47 Polyporus _____ ? Daedalea unicolor
- 48. P _____ ? 2 forms
- 49 P _____ ? old + young forms
- 50 _____ ? Polyporus versicolor
? Sclerites between
? Ullenhuth's
mycelium
- 51 _____ ?
- 52 _____ or 32? _____ Copridota mollis
- 53 _____ ? Lenzia septaria

SUBSCRIPTION PRICE
\$1.00
FOR
TWELVE NUMBERS.

The Educational Review,

FOR THE

Atlantic Provinces of Canada.

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

..... 1

- 54 _____ ? *Leucites betulinus* old
55. Pleurodictum of Myxomycetes.
- 56 Poly porus _____ ? growing on ground
- 57 _____ ?
- 58 _____ ?
- 59 _____ ? *Pleurotas horizans*
& *Pleurotas verrucosus*
- 60 P. _____ ?
- 61 P. _____ ? *Polyporus benzoesus*
Pleurotas verrucosus
- 62 P. _____ ? *Pot. radiata*
- 63 *Schizophyllum alnicum* ? are forms the same?
& *P. versicolor*
- 64 _____ ? *P. versicolor*
- 65 _____ ? on bark rotten red cherry
- 66 _____ ? *Corticium* two young
on white birch
- 67 Poly porus betulinus on birch
- 68 Lactarius discoloratus G. or *Hypomyces*
- 69 _____ ? *Pleurotas* return if uncom.
- 70 *Hydnum* pulcherrimum ? or aurantiacum ?

FOR THE

The Educational Review,

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

SUBSCRIPTION PRICE
\$1.00
FOR
TWELVE NUMBERS

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

- 71 Polyporus — ? *Polyporus rebus*
- 72 Puff ball — ? *Fomes foventarius*
- 73 *Hypomyces lactiflorum*? ! Portions from spec. 4 in x 6 inches
- 74 *amillaria imperialis* Plant 4 inches. Cap 6 to 9 in wide
- 75 *Lactarius deliciosus*
- 76 Agaricus — *Hypophous fuliginosus*
- 77 — ? *agaricus* ^{growing from under side of rotting log} *pleurotus* *lignatilis*
- 78 — ? *Hypophous fuliginosus*
- 79 — ?
- 80 — *Hypophous chrysodon* young?
- 81 — ? *Tricholoma terreum*
- 82 — ?
- 83 — ? *Amillaria melleus* ?
- 84 — ? *Hypophous chrysodon*
- 85 — ? *Cortinarius* sp.
- 86 *amanita* Is it a form of *phalloides*? !
- 87 — ? *Cortinarius variegatus*
- 88 *amillaria melleus*? see forms of *argenteus*
- 89 — *Cortinarius amillatus*.

SUBSCRIPTION PRICE
\$1.00
FOR
TWELVE NUMBERS.

The Educational Review.

FOR THE

Atlantic Provinces of Canada.

PUBLISHED MONTHLY, AND DEVOTED TO

Advanced Methods of Education

AND GENERAL CULTURE.

G. U. HAY,
MANAGING EDITOR,
BOX 99,
SAINT JOHN, N. B.

G. U. HAY,
EDITOR FOR NEW BRUNSWICK.

A. MCKAY,
EDITOR FOR NOVA SCOTIA.

St. John, N. B.,

- 90. _____ ? (growing together) *Armillaria*
velutina
- 91. _____ ? 2 growing tog.
- 92. _____ ? 2 growing tog. (Bright orange pileus)
- 93. _____ ?
- 94. _____ ?
- 95. *Pleurotus serotinus* ? ¹ *Armillaria robusta*
- 96. _____
- 97. *Cortinarius violaceus* ? *caerulescens*.
- 98. _____
- 99. _____
- 100. *Polyporus* _____ ?

List

by members

G. Mackay, St. John's
11/13/57

1. Marasmius rotula
2. Spithularia clavata!
3. Agaricus (Omphalia) Campanella
4. Hydnum coeruleum vel off
5. Hydnum cyathiforme!
6. Hydnum suaveolens.
7. Hydnum nigrum!
8. Hydnum scrobiculatum
9. Hydnum compactum.
10. Hydnum aurantiacum!
11. Hydnum imbricatum!
12. Tremellodon gelatinosum!
13. Hydnum fusipes
14. Hydnum repandum. The light colored form
15. Hydnum zonatum!
16. These ^{the nigrum probably} are too old & worn to be determined.
17. Hydnum zonatum! the small one!
18. Hydnum ^{with Hydnum scrobiculatum.} repandum!
19. Polyporus caeruleoporus
20. Polyporus perennis.
21. Mixed. Hydnum zonatum and Polyporus near P. perennis.
22. Pol. perennis

23. *Hydnum repandum*, v. *rufescens*
24. *Polyporus brunnalis*.
25. *Polyporus brunnalis*.
26. *Polyporus elegans* var. *mammularius*.
27. *Polytistes alietinus*
28. *Polyporus chioneus*.
29. *agaricus* (*Pleurotus*) *porrigens*
and *Leccinum*
30. *Leucites betulinus*, old and in
poor condition.
31. *Xylaria coraciformis*.
32. *Leucites septaria*.
33. *Utricularia utellina*, irregularis!
34. *Clavaria aurea*.
35. *Dacryomyces aurantia*.
36. *Panus stypticus*,
37. *Chlorosplenium aeryginosum*,
(spores not ripe)
38. *Ptychozoster*
39. *Clavaria fusiformis*!
40. *Clavaria cinerea*.
41. *Hydnum coralloides*,
42. *Pleurotus porrigens*,
43. *Pholiotia fucosa*.

44. Polyporus cinnoharctus,

45. mixed P. cyru... 1

46. Fomes fomentarius,

47. Daedalea unicolor,

48. Polyporus versicolor decipiens

49. Polyporus ~~versicolor~~ and another ^{Polyporus}

50. Polyporus versicolor, mixed
with Leucites betulina.

51. This is an undeveloped
mycelium.

52. Crepidotus mollis

53. Leucites sepiaria.

{ 54. Leucites betulina, old.

{ 54. micromyces dualis (Petch)

55. Plasmodium of some unde-
veloped mycomycete.

56

57 Daedalea cinerea.

58 Polyporus chioneus

59. Pleurotus parvigenus & Stereum

60 Leucites sepiaria,

hispidum.

125
(box)

Fungi from New Brunswick

named for G. H. May Oct. 27 & 28, 1902

- | | |
|---|--------------------------|
| 1. bad | 24. young undeveloped |
| 2. Cortinarius
cinchonaeus
var. seminanzianus | 25. Bad |
| 3. Hygrophorus
erubescens | 26. Moustaring Clitocybe |
| 4. ditto? | 27. Bad |
| 5. bad | 28. |
| 6. 2 different things
one = 23 | 29. Bad |
| 7. Nidula villosa | 30. Boletus edulis? |
| 8. Stereum | 31. Bad |
| 9. Lycoperdon | 32. Lactarius |
| 10. Clitocybe broken | 33. Too young |
| 11. Collybia | 34. Collybia butyrea? |
| 12. Shored | 36. Clitocybe |
| 13. Not found | |
| 14. spored | |
| 15. | |
| 16. Lactarius glycosmus? | |
| 17. Shored | |
| 18. Collybia acervata | |
| 19. Cladophorus nidulans | |
| 20. Pleurotus porrigens | |
| 21. | |
| 22. Clitocybe poae | |
| 23. Cortinarius | |
-
- | | |
|--|--------------------------|
| | 2nd Box |
| | 37. Amphelico Campanella |
| | 38. Lycoperdon proper |
| | 39. Tragia crispa |
| | 40. Polyporus radiatus |
| | 41. Lycogala epidendrum |
| | 42. Yermala |
| | 43. |
| | 44. |
| | 45. Panus stypticus |
| | 46. |
| | 47. Noygraber Pan |
| | 48. Bad also 49 |
| | 50 |
| | 51. Bad |
| | 52. Hygrochrysum |

53. *Ulex* *Ulex* *poly* *hirs*

54. = 52

55. *Caulobacillus aurentaceus*

56. *Rods*

57. *Pol. fomentariae*

58. *Pol. abietinus*

59. *Corticium* *Rod*

60. *Pleurotus serotinus*

61. *Small Caulobacillus*

62. *Rod Clitocybe*

64. *Hyp. erubescens*

65. *Young Polyporus*

67. *Polyporus*
42. *perennis*
63. *lolly* *hirs*
68. *litter* *feh* *farinosa*
9. *hypocrepida*

Honolulu Algae.

A. A. Heller, May, 1895.

2126. *Dityota acutiloba* ?
2127. *D. Sandwicensis* ?
2128. *Menzelia pericellata*.
2129. *Caulerpa clambera*
2130. *Pactinia hawaii*
2131. *Amansia glomerata*.
2132. *Lizora Precisii*
 var. *Pacifica*.
2133. *Sargassum echinocarpum*
2137, 2138, 2140, 2141, *Hypnea*

2142

 divaricata var. *menziformis*
2139, 2154. *H. nidifica* ?
2143. *Hydrocolothrus cancellatus*
2144. *Sargassum polyphyllum*
2145. *Vauvoostia*
2146. *Callithamnion* or *Giffithsea*.
2147. *Myrtilia filamentosa*.
2148. *Centroceras clavulatum*
2149, 2150. *Cladophora*
2152. *Asherococcus sinuosus*

2153. *Champia kotschyana?*
2155. *Gracilaria coronatifolia*
2156. *Gracilaria*
2157, 2158 *Laurencia papulosa*
2151. *Ulva lactuca*.

2134, 35, 36

2151

Doonohulidae

a. a. Heller.

Red. May 13. 1895,

- 6 2131. *Amansia glomerata*
- ✓ 2144. *Sargassum polyphyllum*
- 8 2133. " *echinocarpum*
- ✓ 2145. *Vannoorstia*.
- ✓ 2152. *Asperococcus sinuatus*
- 5 2130. *Padina furcata*
- 7 2132. *Lizaea*.
- ✓ 2143. *Hydroclathrus cancellatus*
- ✓ 2147. *Spizidia filamentosa*
with diatoms.
- ✓ 2148. *Centraurus clavulatus*
- ✓ 2157. *Asperococcus sinuatus*
- ✓ 2126. *Dictyota acutiloba*?
- 2 2127. " *Laudinensis*?
- 3 2128 *Mnuzelia pericellata*
- ✓ 2139, 2159. *Hypnea nidificans*
- 2137, 2138) *Hypnea, ditrochans*
- 2140, 2141)
- 2142.

2158. *Laurenciaea* ~~sericea~~
 2157. " *capullosa*,
 2146. *Griiffithiana* ?
 2155. *Gracilaria coronopifolia*
 #2129. *Caulella clavipes*
 ~2149, 2150. *Cladophora*
 ~2153. *Gyrodactylia*
 2156. *Gracilaria* ~~tenuescens~~

Champia *Kolsetziana*
C. compressa

Lancaster, Pa.,

July 22, 1895.

Prof. W. G. Farlow,-

Dear Sir,-

Mr. A. A. Hel-

ler desires me to ask you to forward to me, as early as may be convenient, a full list of the algae of the Hawaiian Is. which he has sent you for determination. The plants are now in my hands - for distribution and it is necessary that I should have the names before sending them out.

Respectfully yours,
E. Gertrude Halbach.

665

1117. Haxton, Pa.
Lancaster, Pa.