

Bescherelle,

Jan. 24. 1903.

30 Japanese
mosses from
Watanabe,
marked 1-30.

also

Bryum giganteum
Cuscutina Lavateri
Furcoides
torafolius

Hypopterygium
japonicum

Hypnum
fertile

Macrorhynchium
japonicum.

Leucoderis Lappreusae
minium puratatum

Pterobryum abscissum
Phlegmorum Daggum

Thuidium macropterum
" *Molsenboerii*

Sent to Berkeley. ~~##~~ May, 1876.

1. Botryasporium pulchrum?
2. Roestelia Ellisii.
3. Roestelia aurantiaca.
4. Pestalozzia on cones of Abies excelsa.
5. Cenangium striatum, Fr. on Juniper.
6. Corticium auberianum vel calcicum?
7. Phlephora fimbriata.
8. " pallida var. γ corrugata.
9. Gymnochaete between Tabacina.
10. Diphodia megalospora.
11. Pestalozzia Guepinii, on cranberries.
12. Hithospora magna.
13. Gymnomyces eriposporus.
14. Peziza calycina var.
15. Asterocoria Pomigena.
16. Lycoperdon minutum.
17. Lachnocladium?

18. *Bobytes terrestis*.

19. *Nectria cinnabarina*?

19X. *Rhizotrichum* — ?

Cryptogams from
Alaska. May 1909. from
D. J. Bennett. Reed,
Nov. 1909.

Taxifera oppositifolia

Sphaerophorus corollidis

Leparia Bolanderi

Truellaria nishquiliensis.

Bolander March 1877.

1. Polyp. adustus
2. Puccinia Helianthi 30. Didymium xanthopus,
3. Peronospora perovica 31. Polyporus hirsutus
4. Erysiphe communis 32. Puccinia Amorphae
5. Peronospora pygmaea 33. Corticium cinereum
6. Uromyces Hyperici 34. Melanconium magnum.
7. Pileolaria brevipes. 35. Exidia auriculae-Judae
8. Erineum faginea, 36. Ozoneum aureum.
9. Cystopus candidus 37. Trichia clavata,
10. Corticium amorphum 38. Acidium luminatum,
11. Erineum lateolium. 39. Capnodium longatum,
12. Ustilago ureolorum. 40. Urocystes occulta
13. Cystopus cubitus 40^x Craterellus cornucopiae
14. Lycoperdon pyriforme 41. Cronartium asclepiadeum
15. Acidium Naumculacum. 42. Erineum Vitis. D. C
16. Melampsora salicina. Wred. 43. Melampsora salicina rife
17. Urocystes Cepulae. 44. Septoneura cellulosaum.
18. " Porpholigades 45. Deuterium Diospyri
19. Uromyces Humuli 46. Sphaerotheca Castagnei.
20. Rhizomorpha subcorticalis 47. Urcinula adunca
- 20) Uromyces macropora 48. Polyporus Schweinitzii
21. Aseptothrix atra. D. C. 49. Lehyites betulina.
23. Polyporus cinnabarinus 50. Falsa americana.
24. " boucheanus 51. Sporidesmium cellulosaum
25. Clavaria mucida 52. Geoglossum hirsutum.
26. Podisoma Glesii 53. Puccinia coronata.
27. Polyp. floridanus 54. Stereum cacao,
28. Lycogala epidendrum 55. Ustilago Carbo
29. Podisoma macropus. 56. Heiobolus verrucosus.
57. Graphium claviporum

58. *Myxotarium* *liascens* 87. *Panus* *stypticus*,
59. *Cystopus* *amarantus* 88. *Thelephora* *pollita*
60. *Polyporus* *gilowii* 90. *acidum* *Berberi*,
61. *Leucites* *sepriaria* 91. *Misotheca* *nam* *Smilacis*
62. *Dietrype* *obesa* 92. *Polyporus* *vaporarius*
63. *Helminthosporium* *macrocarpum*
64. *Macrospor.* *echinellum* 93. *Dietrype* *atro-punctata*
65. *Micropera* *deuhoecareum* 94. *Hydnum* *alutaceum*
66. *Schizophyllum* *commune* 95. *Diplodia* *Zae.*
67. *Peridermium* *Pini*, 96. *Acidulum* *Composit*
68. *Trpez* *cinnamomeum* 97. *Leucites* *abietina*
69. *Phyllostictia* *guttata* 98. *Stemonitis* *Ferrug*
70. *Ravenelia* *glandulaeformis* 99. *Stereum* *Spadicium*
71. *Dichaena* *elegans*, 100. *Dichaena* *faginea*
72. *Merulius* *corium* 101. *Dothidea* *Ulini*,
73. *Cyathus* *crucibulum* 102. *Hypochaeris*
74. *Erysiphe* *Graminis* *rubro-cinctus*
75. *Pezizes* *Leptium*
76. *Cantharellus* *cibarius*
77. *Stereum* *dissectum*
78. *Puccinia* *Xanthii*
79. *Stereum* *lobatum*
80. *Hypomyces* *glaucohaerens*.
81. *Puccinia* *anemones*,
82. *Macrosporium* *cercinens*,
83. *Polyporus* *adustus*,
84. *Uredo* *of P. Graminis*
85. *agar* *applicatus*
86. *Leucites* *Crataegi*.

1. *Dasya Gibberii* Mus. E. H. Bolton
 See, 1895
 Key West
2. *Rhodellicia tenera*, Chase, 1895
3. *Dictyota dichotoma* - var. *narrow*
4. *Chondria* sp.
5. *Gracilaria cornea* ?
6. *Chondria dasyphylla*, var. *scutifolia*
7. *Caulerpa plumaris*
8. *Hypnea musciformis*
9. *Spyridia filamentosa* var. *refracta*
10. *Dasya ramosissima* ?
11. *Alsidium Blochettii*.
12. *Dasya* sp. *Molle*
13. *Spyridia filamentosa*
14. *Chondria dasyphylla*.
15. 16. *Champia salicornioides*
17. *Dasya mucronata*
18. *Gracilaria ferox* Young, ??
19. *Dasya elegans*.
20. *Murdermannia setacea*.
21. *Chondria dasyphylla*
22. *Cryptosiphonia crenulata*

23. *Saxya elegans*.

24.)

25 } *Chondrus littoralis*
26 }

27 *Bryopsis hypnoides* var

28 ~~Delium~~ *Saxya tenuifolia*

29 *Mnuzella pinnicillata*

30 *Caulerpa pinnatifida*

31 *Chondrus atropurpureus*

32. *Cymopolia barbata*

33. *Polysiphonia* not good ^{perhaps} _{pe. Binnoni.}

34. *Dasycladus occidentalis*

35. *Dictyota*, *dictyota* var (not good) _{vel *Doulayerson*}

36. *Utricularia stellata*.

37. Animal.

38 *Polysiphonia hypnoides*

39 *Halimeda tridens*

40 *Cladophora (gracilis?)*

41 *Gracilaria* = 74

42 *Hypnea musciiformis*

43 *Padina Pavonia*

44 *Laurencia implexata*

for much preserved
45. *Gracilaria?*

- 46, Acantothora thumorum
 47, 48. *Dicyna simplex*
 49, *Ectonopha utercola*
 50, *Lypidia filamentosa*
 51, *Caulerpa mexicana*
 52, *Bryothamnion leaflike*
 53 = *Lypid. filamentosa*
 54 *Laurencia uterculosa* ?
 55 *Laurencia papillosa*
 56, *Eucheuma*
 57, "
 58, *Eucheuma isiforme*
 59, *Laurencia* ^{not well marked} ~~triplicate~~
 60, *Laurencia obtusa*
 61, " "
 62, " "
 63, *Bryopsis plumosa*
 64, *Caulerpa fastigiata*
 65, *Ceramium* ~~arab~~ *tenuesum*
 66, *Centroceros clavulatum*
 67, *Chondria* ?

68. *Laryssa*

69. "

70. *Lamencia abtesse*,

71. " "

72. *Groenlandia ferox*

73. *Groenlandia ferox* var. *semicomplanata*

74. = 4 *Groenlandia ferox*
very slender *G. ferox*

75. *Halymenia decipiens*

76. *Chrysmenia unaria*

77. *Chytocladia rigens*

78. *Aspidium Blodgettii*

79. *Dasya mucronata*

80. *Dasycloelia clavaformis*

81. *Cladophora flexuosa*

82. *Champia salicornoides*

Let to Boudier

Dec. 1907, announced
in Boudier list

! Anthracohera melaloma

! Belonoclinium album

Laelymea fuscescens
(rather Laelymea hirsuta do. H.C.)

Dasynephygia puberulenta

Chocoma July 1907.

Laelymea hemisphaerica

Helvella (albipes)

Miliumstoma

Sept. 1901 = Leptopodia
albella Zeebo?

Ocellaria ocellata

on Abies nigra

Chocoma, Sept. 1907
Proposed Leoni's

A. Chocoma 1906, at first
seemed to be Helotium
serotinum but it is uncertain
whether it is an Helotium. Put
in Helotium cover.

Milium
not known
to Boudier

Embryophila clavata rather O. verna

! Cudoniella acicularis

Q. near Helot near ~~Helotium~~
~~perhaps~~ ~~Helotium~~. Put
with Helotium

Orchidia on P. betulegium
O. rubinella

Orchidia on cecropus cult.
O. coccinella

D. Dasyscypha virginea
on acer. at Toques. Chocones
Nov. 1907. Put in Dasyscypha

Collybia ~~confusa~~
on Marasmius velutipes
Put in " " "

Myxena cohaerens

! Galera tenera

Lent to Bandieri
April 18, 1908

-
- Arachnopeziza aranea
 - Aegyrium elongatum
 - Karstenia ligulata
on Penicillium
 - " " on Polyporus Chocoma
 - Lecanora setacea Melbourne
 - Amphiphila aquatica
 - Barbarea } Lamprospora mollis?
(L. asnella?) Campobello,
L. constellata?
 - Helotium Chocoma 1907,
on twig. Red deok
 - Chelymenia thelebotodes
St. John. N.B.
 - " " ? Campobello,
 - Patellaria atrata

Marasmius velutipes.

Thos. a. House

- X1 ^{on *Ceanothus*} *Micrasphaera* *Alni* (Wall.) ^{var. *divaricata*}
- X2 *Erysiphe* *Polygoni* D.C.
- X3 *Uromyces* *Salicis* (D.C.) Wint.
- X4 *Micrasphaera* *Alni* Wall.
- X5 *Puccinia* *Polygoni-Aurifoliae* ^{Pers}
- X6 *Agropyrum* *elongatum* Edz
- X7 *Puccinia* *astrum* *Myrtilli* (Schw.) Art.
- X8 *Exobasidium* *Vaccinii* Na.
- X9 Insect
- X10 *Phoma* *Lupini* Edz
- X11 *Roestelia* *on Folium Ketebeus*
- X12 Insect
- X13 *Roestelia* *on Avelocum Floridae*
- X14 " *R. cornuta* Tul.
- X15 *Dothidea* *Pteridis* Fr. = *Phyllospora*
= *Cyphodermis*

37. *Erismum* on mobile

- X16 Insect on nothing
- X17 Puccinia leucobae (Schw) Det.
- 18 Monopez Scabae
- 19
- X20 Acidium of Puccinia
- 21 Peridermium near balsameum
- X22 Puccinia *lyophorae* ^{Wint}
- X23 Puccinia *astrum* (P.) Det.
hustulatum (P.) Det.
- X24 Puccinia *acuminata*
on *Lonicera*? Rhythmus
- X25 ~~Spit~~ *Meuschen*
- X26 Insect *Stolida*
27. *Chryzomya prolata*
- 28 *Roesleria* on *C. Douglasii*
speciosa near *globosa*
- 29 Acidium *Molectii*
- 30 *Ustilago*
- 31 Uredo on some *Cowhage*
- X32 Uredo *Menthae*
- X33 *Enactostophylos*, nothing
- X34 *Colosporium altis* & *quercus*

- *35 *Phaeolla chinaphyllae*
 36 *Marssonia Potentillae* (Desm.)
 Fusch.
 *37 *Erineum* on Maple
 *38 All. *Hydrophyllae* Pk.
 B 9 ~~*Marssonia Potentillae*~~
~~*Uredo Polygalae*~~
 *40 Pucc. *Mesomegala* B. & C.
 *41. *Erysiphe Polygoni*.
 42 *Uromyces* on ~~Fritaria~~
 *43. *Puccinia absinthii* DC.
 (Pucc.)
 *44. *Uromyces Eriogoni*.
 45. On *Cirsium*
leucocolum
 46. *Uredo* on *Thalictrum*

Hungji received from Thos. A. Bonser
Likiep, Mont. Feb. 1908,

1. *Microsphaera Alni* ^{var. *divaricata*} on *Ceanothus*.
2. *Erysiphe Polygoni*.
3. *Uncinula Galiceis*
4. *Microsphaera Alni*
5. *Puccinia Polygoni-Amphibii*
6. *Agyrium elongatum*
7. *Pucciniastrum Myrtilli*
8. *Xobasidium Vaccinii*
9. Insect.
10. *Ploma Lupini*
11. *Roestelia* (too young) on *Lorbes Litchensis*
12. Insect.
- 13 & 14. *Roestelia* (*cornuta*?) on *Amelanchier Florida*
15. *Dactyloctenium Pteridis*
16. Insect.
17. *Puccinia Neeskeriae*
18. *Uromyces Fabae*.
- 19.
20. *Aecidium abundans*
21. *Peridermium pseudo-balsameum* *Tubercularia*
22. *Puccinia Gymphoricarpi*
23. *Pucciniastrum pustulatum*
24. *Puccinia acuminata*
25. *Rhytisma* (young) on *Menziesia globella*? said incorrectly
to be *Loricaria*
26. Insect.
27. *Chrysomya putrescens*.

28. *Raestelia* on *Crataegus Douglasii*. Probably
two species mixed. One may be *R. globosum*.
 29. *Aecidium Thalictri* G. rev.
 30. *Ustilago residua* Clinton.
 31. Uredo on some composite
 32. Uredo *Menthae*
 33. On *Arctostaphylos*. Young *Ploma*? Poor.
 34. *Coleosporium Asteris*,
 35. *Sphaerella Chimaphylla*.
 36. *Marssonina Potentillae*
 37. *Erineum* on maple.
 38. *Aecidium Hydrophylli*
 39. *Pucciniastrum Pyrolae*.
 40. *Puccinia mesomegala*
 41. *Erysiphe Polygoni* on *Trifolium*
 42. *Uromyces* sp.? on *Fritillaria*
 43. *Puccinia Absinthii*
 44. *Uromyces Eriogoni*
 45. *Puccinia Cirsii-lanceolati*. Uredo.
 46. Uredo on *Nieracium*
 47. Said to be on *Anemone quinquefolia* but
fungus appears to be *Aecidium Asmarhizae* Rehm
- Fungi from J. A. Bonser, Spokane Mont.
Received Feb. 1908. Answered Feb. - ✓
Feb. 28. 1908.