

OFFICE OF PUBLICATION, 616 LAKE ST., MADISON, WIS.

FEB 23 1896

Mr. Geo. E. Daveenport,
67 Valley St., Medford, Mass.

Dear sir:-

Yours of the 22nd is at hand,
enclosing \$3 for subscription 1896. We send
you by same mail Ja + F 1896, and Dec.
1895.

We shall be pleased to publish your
descriptions of new ferns, but cannot prom-
ise you place in April no. as we already
have so much ahead. We shall be glad to
engrave drawing for fern plate, which should
be in black ink for photo-engraving. Possibly
we can give you space in May or June no.
but we have in the editorial drawer now
over 350 pp. of MSS.! and we hesitate to
promise a definite date of publication,
though we shall assuredly be able to print
your article if you will send it.

Yours truly

BOTANICAL GAZETTE,

84 Ashbarton Ave.

C
Yonkers N. Y. Dec. 30, 1904

Mr Geo. E. Davenport - 1.
67 Felsway West - Medford Mass.

Dear Sir -

In a letter rec^d within a day or two
from Mrs E. H. Terry she tells me
that you desire some *Augusti-*
folium fronds for special use -
Mrs Terry and I were collecting
at Dorset last summer, in fact I
have my summer home there and
having retired from business I have
become interested in ferns and in
orchids -

I am sending to you by express
prepaid under another cover some
Asplenium Augustifolium for your
use - I also send some other fronds
upon which I would like to have

you write their names. and return
them to me unless you find some-
thing that you would like to have.
Anything that will be of service
to you kindly appropriate it -
If I can be of any service to you
in the way of fairs at Dorset the
Coming summer I shall be glad
to do - I hope that Mrs Terry
will again visit Dorset in 1905

Very truly yours

Allan Town

A ✓
Dorset Vermont.

July 17th 1905

My dear Mr Davenport -

I have been looking up the
Botrychium of Dorset this
summer and have found

B. virginianum

B. simplex.

B. Matricariaefolium

B. lanceolatum

The ternate grass ferns are here and
will come later.

I do not find *B. gracile* as shown in
Mr Waters book - I note that Mr Clute
does not mention it in his book
"Our ferns in their haunts"

I send herein a few samples of B.
Will you kindly say if I have the
names O.K. Are there any friends
from Dorset that I can collect
from this season? It would be
a pleasure for me to serve you -

Yours truly

Allen Town

Mr G. E. Davenport
67 Felsway West
Medford
Mass.

Dorset Vermont.

July 26th 1905

Dear Mr Davenport -

Thanks for yours of the 25th
When the later *Potrychium* come
I will put up a package for
you gladly - I find a great many
small "gracile" but without fruit
The *Virginianum* with fruit are
none less than six inches high.
Mrs Ferry comes to Dorset next
week and I may be able with
her help to identify others -
I have found but few *Ophioglossum*
this year. Have been looking for
"obtusilobata" the past weeks -

I have been hoping to see
"Lunaria" but it don't come to
sight as yet -

Yours truly

Allan Bourne

Dorset Vermont -

August 16. 1905

Mr G. E. Davenport -

67 Felsway - West - Medford Mass

Dear Mr Davenport -

I sent to you sometime since by
mail a package of Botrychium
but did not advise you that I
had sent them - I hope to send
more later - These were some that
I had left over last year -

I should like very much to send
to you a part of my collection for
you to name. I am greatly puzzled
over the Cristatum varieties that are
found here and Mrs Terry is as much
puzzled I think. Would it be an im-
position to ask so much of you?
Cristatum, Bootie, Clintonianum and
Glossum are those that bother us -

2 Mrs Terry said she was to send some
Botrychium to you and I gave her
some simplex, lauceolatum and
Maticariaefolium to go with hers
when she sends -

I have looked faithfully for a Botrychium
gracile like the picture in Water book
but I can only find a small Uguiv-
ianum.

Yours truly

Allan Bourne

Dorset Vermont -

Sept. 4. 1905

My dear Mr Davenport -

I am sending to you by express
prepaid a package of ferns in
reply to yours of Aug 19th.

There are two enclosures in the pkg
One of them I would like to have
you return at my expense. The
other if of any use to you I
would be glad to have you keep.

Our chief difficulty seems to be
to distinguish between

Cristatum

Boottii

Boottii multiflorum

Clintonianum

Stossoniae

2 of these I have sent specimens
and have placed with several friends
a slip of paper with questions -
Mrs Terry brought some *Sloosma*
from Pittsford Vt. and the fronds
are to my mind very like *Plutoniamum*
They are either one or the other -
Then the *Bootic* are still much like
the others in form of not in size -
I shall hope that your eyes may
be restored to normal soon that you
may be permitted to finish your
Monograph on the *Botrychium*.
I have been hoping to find some
Moonwort but it don't appear and
also *tenebrosum* which I do not
see unless we can call the small

3 *Matricariaefolium* that name =
Dr Swift from Pittsford was here last
week and photo'd *Braunia* and *dil-*
itatum growing - Yes Dorset is
a great place for ferns -
With kind regards

Frederic
Allan Brown

Dorset Vermont -

Octo 10. 1905

Mr G. E. Davenport -

Medford Mass -

My dear Sir -

I sent to you by express prepaid
a month ago nearly a lot of *Reetia*
Braunii roots. Did you get them?

Yours truly

Allan Thomson

H

84 Ashburton Ave.

Yonkers N.Y. Dec. 23 1905

My dear Mr Davenport

I was looking over my ferns this
afternoon when I came across a
number that I have mounted
and upon which I have placed
no name and then I remembered
the package which I sent to you
so long ago and I did wish so
hard that I had had that were
coming back to me. Yours with a
Merry Christmas and a Happy New Year!
Allan Bourne

84 Ashburton Ave. 1
Yonkers N.Y. Jan'y 13. 1906

My dear Mr Davenport -

The pkg arrived in good order
and I thank you for your kindness

The blue prints and specimens are
fine - I am glad to know that we
have the *Stossonae* at Dorset -

The fossils which you thank are
between the *Cristatum* and the *Cin-*
tionianum group on the upland
while the others grow in or on the
border of swamps.

If there are any specimens that
you would like to have me send for
you the coming season kindly advise

Very truly yours
Allan Town

57

H

Camden N. J. Dec 15th 1873

Mr

Geo. E. Peckham

No. 8. Province St Boston

Mass. U.S.

I rec yours of the 8th desiring a specimen of *Asp. Ebenaides*. much to my regret I cannot as I have but one left. I collected 4. one went to the Academy, one to Europe, and one decided part to M. Eaton de la Gray, as it is a hybrid, it will be difficult to find as the locality has been stripped and turned into a summer resort. I have not gone into it as extensively as you have judging from your list. I have collected and examined very closely into the various modifications and odd varieties of my neighbourhood

and these some more strange than
that variety. I have thought of
sending some to either Mr. Eaton or
Mr. Gray. that they may baptise
them with some antientish names.
I got a specimen for Smith of
Trichomanes 64 tubes with 4 divisions
and not one injured. Should I be so
particular as to lay my hand on an
other. E. C. you shall hear it.

I sent in the pine barrens and found
Schizoa Purshii in a ~~new~~ new location
and brought a rough with me to
satisfy all the Botanists in the country.
I will be pleased to hear from
you when ever you feel disposed
to write. I am very respectfully &c

Thos P. Bourgeois
Camden N. J.

Camden Dec 20th 1873

Mr

Geo. E. Deshonport

Boston

Dear Sir

I herewith send
you of the fine spec^{imen} of *Lehy*^a.
Tusula collected by me Sept-
on Ition bottom Sept 1872
& first located it there 1871.
and went again to see if it was
still there two years after. What
I did, should you at some
future time desire others I will,
if possible send them. Look on
the map you will find that it
has not before been found on that
stream. I do not think that ex-
tensive territory has been examined
sufficiently to decide upon anything

The party who were with me
in it passed over the ground
a short time before me and
did not discover it until
I called their attention to
it. Much more could
be written about this conduct
& hope to hear from you
when ever it convenient.

Most Respectfully

I am &

Wm. Benjamin



IN REPLY TO YOURS OF

INST.

Boston, June 7th 1888

My dear Sir,

It is with great pleasure I accept in behalf of the Methodist B. B. Association the enlarged photo of the noted young men, which most certainly reflects great credit upon your self, for it is an excellent likeness of each man, & most artistically finished - I wish we had many such kind hearted & generous men in our old town - I am much pleased that I have a personal acquaintance with your good self, and

trust I may some time
have an opportunity of
showing in some way
my appreciation of your
generosity; and I trust
such letters as this, (I
trust you agree may not do so)
will serve to show you
how you are held in
the minds of your friends
and to grant the privilege
of signing myself as one.

Yr. truly
Wm. Butler

To Genl. & Darnford

Canon City
Colorado
Dec 4th 1878

Mr. Geo. E. Deavenport,

Dear Sir, your letter of Dec. 2nd has been recd. - Being down to the store in place to have a card made - I received some in the - with your letter I send a package of Colorado Ferns containing -

Urtica *sp.*
Woodsea *sp.*

Several specimens of *Cicuta* *sp.*
a few " " " "*hendleri*
a few or two " " "*caloni*
I should like to have

I am very sorry some of the specimens are not in better condition, but they are the ^{best} I have on hand now

I have specimens of all your duplicates

Yours truly
G. E. Deavenport

Can. City, C. M.
Apr - 10. 184

Mr. Geo. Davenport,

Dear Sir, your package
of furs arrived safe and I am
very much obliged to you. I am now
almost entirely out of Colorado furs
but will soon begin to collect again
and will send you those you
ordered as soon as I have them.

I have put in the letter a few
furs of the Virginia type, they
may be taken by you
you

Yours truly,

G. S. Franeyee

Cannon City,

Sept. 8th 74

Mr. Geo. Davenport, Dear Sir, yesterday
I recd some ferns from you and
am very much obliged. I had spec-
imens of all of them, but am very glad
to get representatives of different localities.

I first commenced collecting ferns
in New England, in Berlin Conn. con-
sequently am well off in Eastern ferns -

About 34 ferns grow in Berlin
and some uncommon ones in great
abundance. Woodwardia virginica, Camp-
turosus, Lygodium, Pellaea atropur.

Aspl. Ruta-muraria and angustifolia etc.

My Colorado ferns do not seem to be
very plenty in herbaria for I have
requests for them from all over the

U.S. - I have now nearly all of the
ferns of the U.S. and Canada -

I send a few ferns to you which
I have not before sent, I believe

- A representative of *A. p. l.* *vilix-mar*
from the vicinity of Canon City,
collected in Sept-1874

Cheilanthes Eatonii - from near
Wilson Ck. Park. 16 miles from Canon
City - Sept-1874 - Rocks

Woodsia scopulina - from the
banks of a subalpine lake of Lake
Ck Canon, altitude 10,500 ft, Sierra
Sangre de Cristo, Fremont County
August, 1874.

Yours truly

L. S. Brandyee

Canon City,
Colorado
Dec. 7th
1874

Mr. Geo. E. Davenport.

Dear Sir, Some-

time ago I recd. a letter from
you and a package containing
Polypodium intermedium & *Aspl.*
acauleatum - I am very much
obliged to you - Today I send
a package containing *Aspl. Sep-*
tentrionale, *Natholaena Fendleri* and
Woodsonia Scopulina. The *Woodsonia*
is from the Sierra Sangre de Cristo

Hoping that they may reach
you in good order

I remain

Yours truly

L. S. Brandegee

105
Canon City, March 18

Mr. Geo. E. Davenport

Dear Sir, I have just returned to Canon City after more than one month's absence - surveying a township west of Pike's Peak. On my return I found a Postal Card, letter and two packages of ferns, also letter to the Postmaster at Canon City. I suppose you imagined I must have left Canon City after having read the corrections of the Botanical Directory. I do not know what that "out of place" means but I am certain that I am yet in Canon City and expect to be here, I do not know how long a time - I am very much obliged for the ferns - I had only *A. aculeatum* v. *Braunii* from "Vermon" and poor specimens of *Lomaria*. Do you correspond with E. Cleveland - San Diego - California? I have lately recd from him a

Package of splendid ferns &
Notholaena Newberryi
Adiantum Chilense
Cheilanthes } myriophylla
 } California border

I return the ten cents, sent to
the Postoffice

Yours, very much obliged

M. S. Brandegee

51

Canon City,
Apr. 28th.

Mr. Geo. E. Davisport -

Dear Sir, Your letter concerning living roots of ferns was recd. some time ago -

To-day I send by mail a box containing roots of *Cheilanthes Eatonii* & *Fendleri* - I can pick up living specimens of Colorado ferns during the summer and send them to you by mail

I suppose you do not care for *Aspl. septentrionale*, *Aspl. Filix-mas* - *Allosorus* - *Pteris* - *Botrychium* &c. You wish ferns of Colorado that grow in no other place -

I have so many requests for seeds ^{living} plants, cacti, ferns &c. that I can not very well afford to pay postage ^{on everything} especially since rates have been doubled - If you will send stamps

I will send you in the
course of next ^{month} any and as many
^{living} ferns as you may wish —

I have collected some fine
herbarium specimens of the Catoni
Do you wish any?

Yours truly

Wm Townsend S. Brandegee

Aspidium Californicum
" *Ludovicianum*
" *juglandifolium*
Cystopteris montana . C.
Woodsia hyperborea
Atinia Mexicana
Botrychium simplex
" *boreale*
" *lunaria*
" *matricariaefolium*
Epiphyllum nudicaule

Canon City,
May - 13th

Mr. Geo. E. Davisport,

Dear Sir - I have recd. your
letter of May - 5th - Yesterday I sent
by mail some roots of *Woodsia*
Oregana with a plant or two of
Cheilanthes Fendleri - To-day I send
some botanical specimens of *Cheilanthes*
Latoni, collected April 25th 1875 -
I have collected no specimens of *Pellaea*
Wrightiana this year yet but expect
to do so in a few days when I will
send you some - *Woodsia scopulina*
grows high up on the Sangre de Cristo
so that I can not find any before
August - I will try to send *Notholaena*
Fendleri & *P. Weylana* this week
The only *Botrychium* I have found in
Colorado is *B. Virginicum*
My collection of N. A. Fossils still
lacks the following species - I hope

to rec. some of them in the
course of a short time

Yours truly
W. S. Bradley

Aerostichum aureum ✓
Polypodium Phyllitidis "
Gymnogramme pedata
Notulaena ferruginea
" *Candida*
" *cretacea*
" *tenera*
" *Parryi*
Cheilanthes Wrightii
" *aspera*
" *Lindheimeri*
" *tomentosa*
" *argentea*
Pellaea Breweri
" *flexuosa*
" *pulchella*
Adiantum pilosum
Blechnum serrulatum ✓
Asplenium ebenoides
" *Bradleyi* my Foxen grade
" *myriophyllum*
Phegopteris alpestris

Canon City,

May 26th 1876

Mr. Geo. E. Swenport,

Dear Sir, I recd. of your letter last evening — I am now expecting to go with a division of Hayden's Expedition down into southwestern Colorado and New Mexico — The plan is that I am to assist the topographer and collect plants as much as possible. I am so familiar with the flora of Colorado that I think I ^{can} get most every thing new and interesting — I am very certain that nothing in the fern line can be overlooked —

If you have not sent me any of those ferns you spoke about, I think you better wait until some future time —

We expect to leave Pueblo the first week in June — if any thing happens to prevent me from going I will write and let you know of it — ^{In any event} At any rate — letters directed to Canon City will reach me
Yours truly — G. S. Brander

St. Elmo,

Chaffee C.

Sept. 26th
1880

Colorado

Mr. Geo. Savenport,

Dear Sir, I rec'd. your postal-card some time ago. No *Chaetanthus Tandleri* grows in this vicinity and I haven't a single specimen with me and know no one in Colorado who can collect it. I probably have specimens in Canon City but I do not know when I shall be there - perhaps not until New Year's - I have not seen my specimens of *Notholaema Hookeri* for a year and don't know how sick I am in it.

Mr. Redfield has sent you some *Cyrtopteris montana* and I enclose some more with it - *Chim. Linnaria*, *lanceolatum* and *Phygopleris tryopteris* - all from Colorado. I am sorry that now I can not be of more help to you.

Yours truly

W. S. Brantley

Jan. 12. 1904

Gen. E. Davenport Esq.

Dear Sir - I have sent you a fern from the mountain Ixtaccihuatl, Mexico. It somewhat resembles your *Notholaena rigida* but is more like a *Chalcanthea*. Dr. Purpus sent quite a number of ferns but I had no difficulty in identifying them with Pringle's Plants. Will you please send me the name.

Yours much obliged,

J. S. Brandegee

write again

T. S. BRANDEGEE,
FIRST AND REDWOOD STREETS,
SAN DIEGO, CALIF.

San Diego, Cal., Feb. 5, 1904

Mr. G. E. Davenport,

Dear Sir. Recd. your letter concerning the *Nottholaena*. If you publish anything about it, I would like you to print in a signature of Zoa that will be issued soon. The publication will be filled with descriptions and notes of Mr. Purpus Mexican Plants.

Yours much obliged,
T. S. Brandege

T. S. BRANDEGEE,
FIRST AND REDWOOD STREETS,
SAN DIEGO, CALIF.

San Diego, Cal., March 1, 1904

Gen. E. Davenport, Esq.

Dear Sir, I can give you no more information in regard to the rest-stalk of the fern than the specimen itself sent you gives. There is no desire on my part to describe it if new, especially as all the credit for the necessary knowledge must belong to you.

There is no necessity of haste in the descriptions &c. if the fern should be new but it would be published if sent even with other species of Dr. Purpus' Mexican Plants in a signature now being made ready.

Yours truly,

T. S. Brandegee

Cheilanthes farinosa Kell.

T. S. BRANDEGEE,
FIRST AND REDWOOD STREETS,
SAN DIEGO, CALIF.

San Diego, Cal., Dec. 6, 1904

Mr. Geo. Davenport,

Dear Sir, I have been collecting in Mexico this summer and of course found some ferns. The enclosed if it is an *Anemia* may be new - I may send you others later if I find any of interest.

Yours Truly,

J. S. Brandegee

Anemia Brandegei Davenport

New species, & new type of *Anemia*.

Specimens kindly checked.

G.E.D.

1/2 sent to Fern Bulletin for Jan. with description.

Trochopteris Gardineri HK. Journal 1, p. 74, 1878

Labels of 1878. Only specimen of the plant. The plant of Brandegee longer - fronds present. Very much like the plant of 1878, but fronds with pinnae deeply lobed, and very distinct. In this case, the fronds are in the habit of being much more deeply lobed, and the pinnae are more distinct.

T. S. BRANDEGEE,
FIRST AND REDWOOD STREETS,
SAN DIEGO, CALIF.

now from

to be sent for my share of the
of the book before for you to be sent

San Diego, Cal., Jan. 12 1905

11
Geo. E. Davenport Esq.

Dear Sir, The *Ancimia* was collected about six feet from the base of a high cliff where there was an inch or so of soil as if a moss had grown at the place.

I saw only one colony, about two dozen plants growing in an area of a square foot. The locality is Cerro Colorado, 8 miles from Copradia, east of Culiacan State of Sinaloa, Mexico. Cerro Colorado is less than 3000 ft. elev. and near the State of Durango.

Now and then, I print "Zoe" and of course like to publish the new species of my own collections but have no objections to having it published by Mr. Clute.

I have quite a lot of forms but haven't looked them over yet. My collection is very large and full of undescribed species

Yours much obliged

Townshend Stith Brandegee

Townshend Stith

thanks for the compliment

11
Geo. E. Devanport, Esq.

Dear Sir - The correct date is
Nov. 5. Much obliged for the
names.

Yours truly,

J. S. Brandegee



VOTE FOR

GEO. EDWARD DAVENPORT | X

FOR SCHOOL COMMITTEE,

FROM WARD 2.

His eleven years experience and faithful
service entitles him to re-election.

E. J. Powers, Printer,



157 Washington St.

✓

* new knowledge

* knowledge knowledge

an experiment in the study of the
independence

...

T. S. BRANDEGEE,
FIRST AND REDWOOD STREETS,
SAN DIEGO, CALIF.

4
San Diego, Cal., Apr. 16 1906

Mr. Geo. E. Davenport,

Dear Sir, I have sent you the package of
Ferns. The only need of haste is that
I will distribute the sets of which they are
a part, in a month or two.

Yours much obliged,

T. S. Brandegee

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF BOTANY

BERKELEY

Jan. 28. 1907

H
Mr. Geo. E. Davenport,

Dear Sir, I have sent by mail the four ferns. After doing up the bundle I found a duplicate paper of one and was able to write a better label which I put in this letter.

Dr. Purpus sent a good many ferns new to the Herbarium, but I was able to identify them, such as *Cibotium* Scheed. xii, *Acrostichum peltatum* &c.

Hoping your health may be better,

Yours Truly,

J. S. Brandegee

Purpus Plants

From Dr. Rose

- 513 *Meibomia plicata* (Ch. & Schl.) Kluntze
1746 " *callilepis* (Hemsl.) "
1800 *Salix Pringlei* Rowlee, fide C. R. Ball
1801 " *Mexicana* von Seeman "

From Mr. Devenport

- 1585 *Acrostichum recognitum* Kze.
1586 - 1588
1587 = *Acrostichum squamosum* Swg.
1589 - Agrees with specimen of *Acrostichum*
intermedium Fee in Gray Herb. from
Herb. (2558) Com. Scienc. Mex. M. Bourgeau
1865-66 - *A. elongatum* Kze appears
identical
1591 - *Polypodium lancolatum* L.
= 1156 from Orizaba
1594 *Acrostichum recognitum* & *A.*
latifolium
1595 *Aspidium juglandifolium* Kze.
1603 *N. patens* Sw. - imperfect sori.
1605 *Asplenium lunulatum* Sw.

UNIVERSITY OF CALIFORNIA
DEPARTMENT OF BOTANY
BERKELEY

Normal College N.Y.
March 27th 84.

Geo. E. Sarauport Esq.

Dear Sir, -

I send you specimens of *Woodia ilvacea* from Saugerties North Vermont - collected last summer which seem to me to grade into *W. hyperborea* in such a way that the lines of demarcation are hard to draw. I have in my herbarium specimens collected two years past in which the length of the stipe below the joint and the shape of the scales on them vary all the way to the typical *Woodia ilvacea* - and *W. hyperborea* seems only to be a form growing shaded on cliffs or moist ledges - Wm. Butter who accompanied Mr. Clark on his collecting trips also went with me and the fern he collected as not striking in the North as *W. hyperborea* seems to me very close to *ilvacea* - I enclose the following -

No. 1 - *H. ilvaceus* - Cliffs of Mt Mansfield
in North Aug. 19th 82 - E. G. K.

No. 2. *H. ilvaceus* - Cliffs of Mt Mansfield
in North - Aug 4th 83 - " E. G. K.

No. 3 - *H. ilvaceus* - Cliffs of Mt Sterling
in North Aug 7th 83 - " E. G. K.

No. 4. *H. hyperborea*? Cliffs of Mt.
Sterling - in North Aug. 7th 83 - D. R. Butler.

I have *H. hyperborea* from Kingle's collection
and " " " " my own collecting
which are only 3 inches high and agree
with Eaton's description but I find in Britton's
Flora of Europe figures which seem to agree
with No. 4 -

Respectfully
Elizabeth G. Knight.

152 E. 6th St.

April 10th 74

Mr. Davenport,

I cannot thank you enough for the two pretty photographs. The Archambault view of Mt. and Lake is a curious twist of fact, and Mr. Mansfield seems to make it possible to get out the clin and down to the little lake which I have wanted to go - How the Firm and its "house" are very acceptable and I can express my pleasure very incompletely, for I have wanted to get views of the "Arch" but never succeeded. - Some day I should like very much to climb down from the clin - following the outlet of the Lake down into the Wash. I once climbed down the head-wall of Suctemacum's Narrows to Alcomit Lake and out to the Glen House from the summit of Mt. Washington and never enjoyed anything so much. - I have no rare and

no time to offer you in return for your generous
gift but would ask if you like to have
for yourself or any friend interested in science
a specimen of *Cladocidium norvegicum* M. C.
in fruit. As I have a few spores collected
in the Wisconsin Dells last summer.

I sincerely rejoice in Mr Pringle's opportunities
for exploration and hope that matters will
develop so as to enable you to renew your valuable
investigation of ferns.

Very sincerely yours
Elizabeth G. Knight.

George E. Parryport,
Medford Mass.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK,

March 30th 1886

Dr. B. W. Cronquist,

Dear Sir:

Your very kind
note of the 26th is received as also the
Fern notes, which are very interesting. I
had hoped to have space for them in the
April number, which has reached page
proof and contains 20 pp and two plates,
but the last proofs are just received and
there remain but 15 lines, so that I shall
have to hold them over till May. I will
have it set up just as soon as the Apr.

Number is out and will send you proof.
I have written to J. Reardon for a set
of his ferns, between our own collection
and that of Columbia College we shall not
duplicate very much. Columbia too, will
possess a specimen of *Asplenium* *paniculatum*
from the U.S. I have been putting
the ferns of the collection in order, if
I check them off on your exchange list
would it be too much trouble to you to
see if among your duplicates you have
any of our desiderata. We will try and
reciprocate if we have anything that you lack
in the way of ferns.

Very truly
E. S. Britton.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK, April 17th 1886

Dr. S. S. Zeyher

Dear Sir:

Enclosed please
find proof of some notes - some they needed
is much incorrect - evidently notes - other
are correct. Am much obliged for the
check - but which I will attend to soon.
We shall be very glad to have a plate
with notes for Gabel, - and do not wish
to burden you for them if a month later
will suit you. We come to learn that your
eyes are troubling you - these are one of life's
greatest afflictions - in our hope. -

Yours truly
L. B. Britton

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK, May 15th 1880.

C
 Dr. B. J. Donnell
 Boston

Do you wish
 me to be copied in the Field's Bulletin?
 We can know how many. - Also do
 you wish to print your new descrip-
 tions in the same manner. - If so will
 you be able to let us have copies and
 by May ^{22d} ~~20th~~ and plate by the 27th
 or 28th? -
 Very truly
 H. L. Britton.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

NEW YORK,

June 14th 1886

Dr. C. D. Cooper, Secretary

Dear Sir,

Your letter with
is received - We shall have our
No. 2. It will send proof next to you
for correction as soon as received.

The number of our last plate is I, VII
so that yours will be I, VIII. You have
the Bulletin so that alterations can be
made to correspond, unless you prefer to have
our printer do it - in which case please
- mail us a proof. Attached is your receipt.

and we will attend to the heading
of the rest. The plates should be sent
to us at Lincoln if need be revised
but if they require any printing above
below please send them to both of us

119-121 Nassau St. N.Y. — our address
so that we may reform them.

Very truly yours
G. L. Boutton

Mrs Elizabeth G. Boutton
211 North Ave
Cambridge

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

Cambridge July 24th 1886.
NEW YORK,

Dr. C. Davenport,

Dear Sir: Your note received
at 11 and the mixture despatched to
printer on the 12. 30 mail from here. It
will reach him Monday morning before
he begins paging, so that it will make
no difference! Many thanks for your
prompt notification, as also for selecting
the ferns for us.

Very sincerely

E. L. Britton.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

Cambridge July 27th 1886.
NEW YORK,

Geo. E. Duranoff,

Dear Sir,

The fern and
plate have both arrived, please
accept our thanks for the same. The
bill has been enclosed and sent to
the Treasurer. If you will give me
Mr. Frazer's address I will send it to
the Treasurer also. I feel that we
owe him our most hearty thanks.

Very Truly
E. G. Britton.

✓

School of Mines, Columbia College,

CORNER 49TH STREET & 4TH AVENUE.

New York, Aug. 9th 1886.

Mr. E. Darwport,

Dear Sir:

I have just finished laying out the ferns for mounting. We opened the package this morning for the first time and thank you exceedingly for the handsome copy of *Notholaena Kingii* which we shall have framed. Our thanks come rather late - but I saved the opening of the package till Mr. Britton could see them with me. I thank you also exceedingly for the specimen of *Adiantum tricholepis* which was so rare! and in fact for all the specimens which

are a decided addition to our gem-collection.
Nos 446 - and 455 are not named and do not
appear on the list in the Bulletin. Will you -
on your return home, kindly give me the
names for these numbers.

Mr. Britton joins me in kindest
regards and best wishes for improved health

Very sincerely
E. G. Britton.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

NEW YORK, Aug. 25th 1886.

Geo. E. Darwport:

Dear Sir:

We have just

returned from a most pleasant meeting of
the A.A.S. in Buffalo N.Y. and find this will
awaiting us, which we forward. Please let
us know what number of the Bulletin you
wish in duplicate to complete your set of
Fern Notes.

Very sincerely
E. L. Britton.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

NEW YORK, Sept 4th 1886.

Yes. G. Darmpolt:

Dear Sir:

We can
easily give a correction for No 435
at the end of volume when we
publish our list of Errata in Dec.
so do not concern yourself about
it. When you have sufficient
leisure we shall be glad to hear
with regard to the fern-note copies
which you wish. I enclose two ferns

which I had among the duplicates
of Mr. Wm. Ke-Loggett. I will send

You some of Dr. J. S. Newberrys
fossils collected in Mexico the winter

~~of 1844~~

Very sincerely

E. G. Britton.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

40TH STREET AND FOURTH AVENUE

24 North Avenue Mass. July 10th 1886.
Cambridge, NEW YORK.

Geo. E. Drayton,

Dear Sir;

As you see by the above address, I am in Cambridge and hope this time not to miss making your acquaintance personally and seeing your beautiful collection of ferns. I shall be here till the 31st of July and my husband expects to come on for a visit either the latter part of next week or the beginning of the following. Can we not arrange to see you then? - Any Sat. or Monday would be most convenient

to us, as Mr. Britton's visit will include a Sunday
probably the 18th of July. -

With regard to the fern
plate. Will you please order 700 copies
for us? If you will send the M.P.
here I will forward to our printer
with directions.

Very sincerely

Elizabeth G. Britton

24 North Avenue
Cambridge
Mass.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
40TH STREET AND FOURTH AVENUE

NEW YORK, Oct. 6th 1886.

Dear Mr. Darwinton:

In putting away the
fems you so kindly sent me, I find
two that I take to be *R. Pringlei*.
One of Dr. J. S. Newberr's collecting in 1882.
and Dr. Gregg (Mexican Bound Survey?).
I shall be glad to have your opinion
on them and send them by express to
you. Will you kindly let me
know - if possible by Monday and
return specimens as I should like to

present the matter at the next Comtee
meeting - Tuesday Oct. 12th -

when I intend to show those you

sent - very sincerely

G. L. Britton

I am putting aside some fees
for you.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK, Jan 24th 1887

Geo. B. Sargent,

Dear Sir,

We have recently
 received Peruvian ferns - not all of them -
 but *Asplenium mexicanum* which was one of our
 desiderata and an abundance of *Hypolepis*
Keopferi. There are a number of the
 Californian ferns that we have not
 received. Those of *Senecio* and the *Parm.*
Parm. I suppose it would be well to
 write to them. We have a pigeon-hole for
 you and as soon as there is room in
 it to make it count while we shall send

to you. Do you care for *P. musica*
ferus? One of our Club members has
recently returned from a trip across P.A.
from Bolivia to Balda - H. H. Rusby. You
must have heard of him, and if he has
any rare or new ferns we shall send
you. Also Mr. Kingle added another
fern to science in his last Llanuco collec-
tion, or do you want to figure any that have
been described but not figured. Are there any?
We hope that your health is better than when
we saw you last. Kindest regards from Mrs. Britton.
Sincerely
E. G. Britton.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

NEW YORK, March 10 1887

Dear Sir:

Your very kind and interesting
letter telling me about C. F. Bringle
was precious as giving me so good an opinion
of your friend. I do sincerely hope he will obtain
a position more worthy of his merits some
day. He would make a splendid head to
an international exchange at Washington
in connection with the Smithsonian. There is
some such organization needed in this country
to bring together and distribute the sets from
different collectors, so as to supply desiderata
without duplicating, as our de arthe
present method does. Dr. F. H. Rusby has

brought some beautiful ones from Bolivia &
Brazil and will certainly have some
duplicates to spare for you. I do not
yet know whether many of them are new
or not - not having them labelled up
with localities and dates yet - ready for study.
I have been very busy with the Austin boxes
all winter and shall be for some time to
come. But I enjoy them very much and an-
ticipating the collecting season again. -

I hope that your health is improved
since I last saw you. On cutting away some of
the Palm & Palmer ferns the other day I was struck
by the close relationship of Chelidonium Peudon & C.
Myriophylla. The specimen was from Palmer's Coll of
1876! ~~1876~~
and myself believe me very truly
C. G. Britton

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

NEW YORK, May 19th 1887

Dear Mr. Darwipour:

We have received this
morning your postal card and photographs of
Botrychium and Ophioglossum. It is very fine
and we are exceedingly obliged. We shall put
it in the Columbia College Herbarium frame it and
hang it with yours of Hortstœra Pringlei. I am delighted
to learn that Mr. Pringle's collections still continue to
bring out new forms, especially if it is to give us
the opportunity of publishing another of those lovely drawings
of Mr. Faxon's - and greatly regret to learn that
your eyes are troubling you still so as to prevent
your studies. It must be a great trial and depri-

Patience to you and we most heartily sympathize
with you and hope that they will improve soon.

We shall take great pleasure in making
a note of the specimens in the Bulletin and if advisable
do you will say that you will provide Botanists
with them at 25¢ each if a sufficient number of applica-
tions are received. I begin to see some results
from my studies of the ferns collected by Dr. K. C.
Rushy in S. C. and find them very heavily
duplicated. 51 nos. are secured. - All the
preliminary and mechanical work I shall do and
may have to trouble your help or Prof. Eaton for
the uncertain ones and Mr. Baker for the new species.
The American Association meets here in New York Aug.
15th-17th. are we to have the pleasure of seeing you
then? I hope so. With best wishes for renewed health I am
Very sincerely
Elizabeth G. Britton.

TORREY BOTANICAL CLUB
COLUMBIA COLLEGE
49TH STREET AND FOURTH AVENUE

Dr. J. Durcupis

NEW YORK,

Dec 10th 1888

My dear Sir!

Mr. Britton has

handed me your note and I have
to say that we shall be delighted to
have another of your pretty fine plates
and to tell you of the new process of the
Photo-Lithography Co. by which they produce
a plate by photographing directly from
the specimen by placing a very fine zinc-

nothing so that they get the effect of a
low & high 'draining' and so on etc
to deposit the material on the gelatine
in solution of magnite and electrolysis
Dr. Newbery has just had some plates
photographed with excellent results. I can
only say though that it does not work
as well with fine delicate things. -
Shall hope for your success. -

Very sincerely
E. G. Britton.

H

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK,

March 1st 1887.

G. G. Davis

Dear Sir:

I got days since I received
 your photographs of Cleistanthus
 and should have acknowledged them before
 had I not been much detained with
 the Bulletin & Dr. Engelm's portrait - at the
 time. Thanks however I see a good
 likeness of him and I do so wish the
 Bulletin to leave me - so I send to
 Paek for all the photographs that

helped and told the Photo-engraving
Co. to do their best with them -

Their best was such a dis-appoint-
ment that I sent the Bulletin of
Militant News and has ordered
another by a more extensive
process which will not be ready
till the May no. - it is too bad
but I will have good one. For
bad because we shall have to pay both
bills and so shall be forced to illus-
trate less in some other way. - It has
convinced me that for clearness + effect

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK,

Market St. 1885.

Photographic processes though truthful
 are not always the best. The same is true
 of your pens - that Mr. Fernald's drawings are
 better than photographs, because they exaggerate
 the distinctive points although not giving so
 good an effect to the whole as a photograph.
 I'm much obliged for the photographs
 which I will paste on the herbarium sheets
 with the specimens - I have been much interested
 in some lines from Dr. Meares - and those from
 Mr. Collie - I send you some of the doubtful ones
 and shall be glad of your opinion. - My nurses here

been interesting me much lately. I have
one from Japan - the fruit of which has never
been found before. I sincerely hope that
your eyes are better - Mr. Peason must be
kept pretty busy by "Garden & Forest" work
they have one of his drawings -

With sincerest regards from Mr. Britton
and myself I am
very truly
Elizabeth G. Britton

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

W. E. Garrison

NEW YORK,

June 9th 1885

My dear Sir:—

I expect to get the
 July number of the Bulletin at 12 noon
 or earlier, July 4th - and will a
 little short of matter - Could you
 let me have your few notes for it -
 I shall be very glad to get them
 and will send you proof sheets -
 So that you may make any
 changes you wish after you see

them in print. -

I see that Mr. Pringle
is off again. His last set of
gems are beautiful - I'm an
just mounted and neatly packed. -

Very sincerely

Elizabeth C. Butler.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

NEW YORK,

June 27th 1885.

Dear Mr. Darwinton:

Many thanks for
your notes. and please do not feel
badly, because I can use them
next month just as well as this.
I appreciate the work and
feel that it is cruel to ask you
to use your eyes. when they are
troubling you so much. Will

has corrected proof sent by you - in
case you want to make any additions.
I wish that you were I have the
opportunity too of meeting J. G. Baker
and having a good look at the New Her-
fords - I should look over your shoulder
then and listen to the talk! -

With sincere thanks believe me

Very cordially

E. G. Britton.

TORREY BOTANICAL CLUB

COLUMBIA COLLEGE

49TH STREET AND FOURTH AVENUE

England.

New-York, July 19th 1888.

Dear Mr. Darwinton:

Our printer has very
 stupidly sent copy & duplicate
 proofs here instead of to the Editor
 in charge at Columbia. I have corrected
 proof to agree with M.S. and have
 two questions to ask - Will you consult
 your labels for Portrero Peak. and
Andes Arroyo. I think it should be

Potoso and Ancho both Spanish
words - the others do not mean anything.
As the C. fibrillata has already been published
in Nudemood's Ferns - I have struck out
the n. sp. and made a few other
changes from your MS. which I hope
you will approve. I am thoroughly
syringing the ferns here at New and
wish you could have the pleasure.

My sincerely
E. G. Britton.

COLUMBIA COLLEGE
IN THE CITY OF NEW YORK
UNIVERSITY FACULTY OF PURE SCIENCE

November 15th, 1893.

C Dear Mr. Davenport,

I had occasion to look up a reference ^{to} ~~of~~ to one of the ferns published by you in your Supplement to your Catalogue, to-day, and find that we have not the Supplement in our Library. May I trouble you to tell me how we can get one? We shall be very glad to have you send us one if you can spare a copy, as we have the Catalogue.

I received from Mrs. Gray, quite recently the letters of Dr. Gray she has just published, they are very interesting.

Sincerely,

L. J. Davenport

THE PLANT WORLD

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WASHINGTON, D. C.

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MR. A. W. EVANS

New Dorp, Staten Is. N.Y. Nov. 8th, 1899.

Dear Mr. Davenport,

I have been much interested in studying the N. Am. Ophioglossums lately, and find in Prof. Eaton's, Dr. Gray's and Prof. Underwoods herbaria a specimen labelled *O. vulgatum* collected by Turner in Unalaska, in 1878 (Eaton specimen) 1879 Gray Herb. which I do not think is that species. It belongs to the *O. reticulatum* group according to Prantl, and comes nearest according to description and his figures to *O. pedunculosum* of Japan, of which I have not seen any specimens, that are authentic. I have made tracings from the fronds in these herbaria, and should be much obliged if you would take some for me from yours at the Mass. Hort. Soc. I enclose paper and a tracing that you may see what I mean. I have a species which appears to be new which I am describing as *O. arenarium*, and of which Mr. Pollard will send you a specimen as soon as his labels are printed.

Yours very truly,

E. G. Britton.

Elizabeth C. Britton

New York, State of N.Y.

Nov. 22d, 1897.

Dear Mr. DeLong,

I thank you for your very interesting letter and the specimens which you send me of the Alaska *Ophioglossum* collected by Turner. I think you are quite right about there being resemblances to both *O. vulgatum* and *O. reticulatum*, and yet it does not exactly agree with either. It differs from the specimen collected by Plympton at Newton, Mass. in being broadest near the base, instead of at the middle and above, all the Unalaska specimens which I have seen being either cordate, ovate or lanceolate. It also differs in the long approximate central areolae of *O. vulgatum* being absent, and instead we have shorter and broader, hexagonal areolae, with several included veinulets, and there is a marked differentiation and continuation of the midvein, which shows a tendency in several cases to become pinnately branched, and hence would throw it in with the *Ptoiloneura* and *O. reticulatum* according to Prantl, instead of in the *Paraneura* with *O. vulgatum*. On the whole, I am inclined to think it is a good species and to refer it according to Prantl's name to *O. pedunculatum* of Japan, if not that it is a new species. Have you any Japanese specimens to compare it with? Eaton has one from verb Mettenius, which does not agree with either figured or descriptions given by Prantl. It is not *O. reticulatum* of Mexico and Tropical America.

I will ask Mr. Pollard to send you some better *O. arenarium*. I may have *O. vulgatum*, as you suggest, but it grew in dense colonies in sand, all alike and mature.

I hope you will come to see the Botanic Garden, soon. Yours truly

Ed. C. Britton

13 East 49th St. N.Y. City.

March 25th, 1898.

Dear Mr. Ravenport,

I have no feeling in the matter of that Ophioglossum, and can see perfectly well that the question of a species is largely a matter of individual preference. For instance, I suppose you can hardly find yourself agreeing with Baker in all his "lumping" of species, nor with Underwood in all his "splitting". I simply admit that there was considerable room for taking both grounds, and gave the facts to the public as well as I know how. I learned only the other day, that an English botanist in 1856 had agreed with Nuttall in saying that our American *O. vulgatum* is different from the European, and I will get Prof. Underwood to send you the reference. I still think that further study of the apex of the frond in *O. arenarium* will show differences from *O. vulgatum*, and Prof. E.E. Lloyd is engaged in a microscopic study of what appears to be a water-pore at its apex. Dr. Conard has sent me a reference to their existence in ferns, or a similar analogous structure secreting water and salts. I believe if you had seen the ferns growing, you might see the differences more clearly, as I confess I wavered when I came to look them up and compare them with other herbarium specimens. It would be interesting to learn how *O. vulgatum* grows at Newburyport, where A.A. Eaton has found it growing in sands. In fact I could follow this subject further, and may yet conclude to have a 1st word after you have had your say.

Handwritten notes on the right margin:
Grows in wet places
of our islands
This is a wonderful

You do you and your
father before the U.S. Supreme Court
James M. Smith
1843

New York, State, U.S.A.

Nov. 6th, 1936.

Dear Mr. Davenport,

I received your letter of the 16th of October, and am glad that the matter is explained. I appealed to Dr. Kennedy, because you told me you had spoken to a friend, and I am glad to learn from Dr. Kennedy that he was that friend, as he is mine also. I hope you will try to forget so disagreeable an episode and remember that long ago you sent me some photographs from Smuggler's Notch. I have them still of the yellow birches and a view of the cliffs on Mt. Mansfield, and I want to have lantern slides made of them. May I have your consent to do this? and also I want to ask you if you have any photographs of ferns? I am getting together all that I can find, for a Fern Symposium of the Torrey Botanical Club in March and should like to see any that you have, if you feel disposed to grant this favor, I shall esteem not only the favor, but the token of renewed friendship on your part,

yours very truly,



New York, Staten I., N.Y.
Nov. 14th, 1898.

Dear Mr. Lavenport,

I am much obliged to you for your cordial and kind reply to my letter and shall be very pleased to accept your kind offer of fern prints from your own species. Perhaps you might be prevailed to come down to make us a visit at the time we hold the Torrey Club meeting and show your ferns and their photos to us yourself. That would be very pleasant, and a surprise to all the rest of the members of the Club. I have had a very nice letter this morning from the Rev. E.C. Bolles of Melrose, Mass. Do you know him? he has some very lovely photographs of ferns and a lecture on the LIFE OF A FERN, which he illustrates. You may care to know of it and try to hear him at our New England bot. Club.

Yours very sincerely,

Edwin C. Ricker.

New York Botanical Garden,
Bronx Park,
New York City.

EXPRESS ADDRESS,
BEDFORD PARK.
FREIGHT ADDRESS,
WILLIAMSBURGH.

Nov. 24th, 1899. 189

Dear Mr. Ravenport,

I have received the package of Fern Photo-
graphs, safely, and received much obliged, but I want you to tell
me whether you really mean that I shall keep them, (as I think
you must have robbed me of all editions, as the papers of them
have notes on the ones. I do not want you to do this, as I know
that although you may feel that you can replace them at any time,
yet you are busy on more important, advanced work, and I do not like
to accept such a sacrifice of your time. Of course we are very glad
to have them, but as they are mostly wanted, I shall not be able
to use them for my botanical slides, I shall be glad to show you
my botanical slides, and will send you some points of the native Ferns
forms as they grow, there is a P. v. U.S. Colles at Malaga, Mass.
(you can know him) who makes lovely pictures of the ferns as they
grow. He has sent me with a number, and Dr. Kennedy secured a
fine one of *Stenopteris* for me. But I am limiting myself to the
forms of the U.S. and making a popular paper of it.
Mr. Millspaugh has gone to Quebec for the winter. He stopped here
on his way. He goes on the Armour packages exports a collection
of plants.

With kindest regards and wishes, from

Dr. Ravenport
number of U.S. Colles.

George Engelmann

New York Botanical Garden,
Bronx Park,
New York City.

EXPRESS ADDRESS,
BEDFORD PARK.
FREIGHT ADDRESS,
WILLIAMSBURGH.

Jan. 11, 1899.....189

Dear Mr. Chapman,

Your letter of the 10th is received and
I have written to our friend Mr. Clapp. I cannot tell you how
much I appreciate your kindness to me in this matter, and how pleased
I am to learn of Mr. Clapp's collection. I have asked him if he will
not join us on the *Acra* trip and offered him tickets of
course for himself and a few slides and a list of plants. I
hope to see him in the course of the day, or later also, but think it will
be the last Wednesday in March, viz. 29th.

I am sorry to hear that you see the end of the *Acra* victims. It
has been a most trying time for us for us all,

Cordially yours,

Charles D. C. Clapp

202 West 103d St. N.Y. City.

March 16th, 1899.

Dear Mr. Ravenport,

I received your letter and the ms. enclosed. As you gave me a choice of publication, I chose the Bulletin. As it seemed to be a criticism, of B&D. Gilbert's last paper in the Bulletin and of Jenmans to which he referred it seemed best to print it there as the Plant World, is intended more for popular articles.

My paper on the Ferns of the Eastern States as they grow is to be given at the Torrey Club on the 29th at 115 West 68th St. in the College of Pharmacy, and I have succeeded in getting some good photographs of ferns to show in their native haunts. I was much disappointed however, in not getting any from your friend Mr. Henry A. Clapp, and I hope sometime I shall have the pleasure of seeing his slides. You said he had some of Crosiers slides. Will you please explain this to me. Was it the Crosier who used to be in Washington? I had a very nice letter from Mr. Clapp, telling me the circumstances that his slides were packed and that he was boarding and had no place to work etc. But I wish you would remember to ask any of your fern and photographic friends, to take pictures of any ferns especially the rare ones which are so difficult to get pictures of. There is a host of Aspleniums, Botrychiums, Woodsias, and Aspidiums, (fragrans, Goldieana,) which have never been photographed.

With kindest regards your truly,

G. S. Barton.

New York Botanical Garden,
Bronx Park,
New York City.

June 24th 1911

Dear Mr. Davenport -

I am very pleased to hear of your kind
letter and the reprint for the Fern Bulletin. I have your great
to have the biography and the photograph for my collection - I am at
the Garden and shall give the autograph letter as well for the kind
appreciation of my work. - Sincerely,
Elizabeth C. Parthen

❖TORREY❖BOTANICAL❖CLUB❖

COLUMBIA COLLEGE,

Corner 49th Street and 4th Avenue,

New York, Feb. 15, 1889

Dear Mr. Davenport:-

Your note was not published because we concluded there had been enough nomenclature in the Bulletin for a while. There are three other communications brought out by Mr. Steens paper, in the same parcel with yours - and none of them take the same ground. I shall not print any of them at present, as the Bulletin is crowded with more important material.

Do you want space for a few papers this Spring? If so, and I am expecting something from you, please let me know when you will be ready. Very truly yours,
N. L. Britton

Columbia University in the City of New York

DEPARTMENT OF BOTANY

C
My Dear Mr. Ravenholt:

June 2, 1896

I thank you sincerely for the copy of your "Filices Mexicanae - VI". In looking over our fern pamphlets I find that we do not appear to have nos. 1-V. If this valuable series and if you have them to spare, I will be much pleased to receive them.

Yours sincerely,
W. L. Britton

Board of Managers
OF THE
New York Botanical Garden.

OFFICE OF THE DIRECTOR-IN-CHIEF.

41 East 49th St., New York.

Nov. 13 1896.

My dear Mr. Dancer part:

I thank you very much
for your kind letter of the 7th inst
and for the two plants which
I have had planted in boxes, and
am now glad to get. I shall be
pleased in repeating the same to
our Managers.

It is a secret that I failed to
recognize you in the photograph
the other day, and will be set
back another time.

Faithfully yours,
M. L. Silliman.

25. I would not say how interested our
clients have with all the in your book

LAW OFFICES
OF

Stanley, Brown & Clarke

No. 195 Broadway

Western Union Building

WILLIAM STANLEY.
ADDISON BROWN.
STEPHEN G. CLARKE.

New York, Jan 3, 1878

Dear Sir

The package of plants
sent by Prof Maccom on Dec.
23 has not come to hand. I
have inquired repeatedly at
the Express, they tell me it
must be either run over or
run by error, or detained
by the Custom House - at all events
it has not come by. A week
ago I wrote Prof Mac. of this
accident & suggested that he as-
certain by enquiry at the office
where he delivered it what its
locus may now be. I have
not heard from him since. As
soon as received, your plants shall
be instantly forwarded.

I Enclose a few ferns
collected in Colorado this season.

seen on the most interesting to-
larned even in some cases. There
are mostly *Cystopteris*, I suppose.
The nos 1 or 3 Woodsia if so
wholes? I hope I found Woodsia
Oragrum - but can't persuade
myself that I did. Another
not found ~~in~~ clefts of rocks in

middle Park had got mis-
laid somewhere & I could not
include specimens. Some

of these spec. of *Cystopteris* have
more distinct pinnae than I
had noticed here - but the species
is put down as very variable.

The whole ascent of Pike's
Peak from Manitou, ¹² miles (I
walked it) is an endless flower
garden - the true "Garden of the
Gods" - In Gray's Peak, only the
last 5 miles are specially interesting,
but there are superb -

Ferns are few. I got some with
Chelidonium & *Pellaea*, but
their characters were well marked,
& it was too late (July 20) for fine specimens.

You need not return the specimens
sent; if you have time to look at them
reply to them by number in reply
To Dr. J. D. Adair

Law Office
OF
STANLEY, BROWN & CLARKE,
Western Union Building.

WILLIAM STANLEY,
ADDISON BROWN,
STEPHEN G. CLARKE, }

No. 195 BROADWAY.

New York, Jan'y 1879

Dear Sir

I have been so pre-occupied with business for a few days as to be unable to acknowledge some of your favor of 15th 6th etc

I am glad to hear that Wood's *Asp. Oregana* & *scopulina* were among those found. The latter you can retain; also, ¹⁰ *lv.* *Oregana* if desired, but if not, I would be glad of a specimen which has passed under your critical eye.

I found no *Asp. septentr.* and of *cheilanthus*, only *frondosa* & *laevigata*. I have plenty

Asplenium
of *E. Fendleri*, though not of
the best, as the season was
advanced - can send you
some if desired. *Pellaea*
Wrightii. (one specimen) is
all the only ^{other species of} fern collected
except that you have seen.

My stay was short, and
very brief at any one spot -
and ferns, in my course, were
very much less frequently
met than at the East.

I thank you for the kind-
ness of your offer, and wish I
had a lot to send you; but
I believe the specimens already
given remove my only doubts.
On looking over my ferns

should I find doubtful
characters I will gladly
avail myself of your kind
offer

Very truly yours,
Addison Brown

P.S.

One of my bundles of plants
got lost; it contained my col-
lection at Cañon City & vicinity
including a lot of *Chrysi-*
carpinum from the lovely
Grape Creek Cañon. With
what joying did I look back
on that afternoon ramble in
that loveliest of Cañons! If you
have not been out there - don't suffer
yourself to die without doing so - It
is like *Wrightii* & *St. John's*, a jubilation
with *Chrysi-*

P.P. I directed you
 package at W.P.O. &
 may have it quickly
 directed to
 8 Holland Place
 in stead of Hamilton
 Place - I got
 your name, I gave
 that on in direction
 Office

STANLEY, BROWN & CLARKE,

Western Union Building,

No. 195 BROADWAY.

York,

Jan'y 14th 1877

I sent by mail
 this morning by Mr.
 Packe for you. As our
 postal regulations are very
 particular & charge letters
 postage if any written
 labels are included (allowing
 numbers, or letters only) I
 took out the labels, & enclose
 them herewith. A number
 had no labels.

I also send for you
 & accumulation several
 of my own ferns lettered
 from A to K. with the

Corresponding slips en-
closed herein.

Those marked "K"
or "return" please return
after your examination,
keeping what you want
of the ~~rest~~ ^{rest}. Some ~~nothing~~
trivial. I also enclose
of you. I hope this will
not get broken & pieces
in transit. What is sent
me is usually broken, it
is so brittle.

When your book is
out, I shall of course
want it & shall find it
just what I need. I believe
I am now wanting in 25
of the species named in Mamm.
by
Addison Brown

EDWARDS PIERREPONT.
WILLIAM STANLEY.
ADDISON BROWN.

STEPHEN G. CLARKE.
MELVIN BROWN.
L. E. CURTIS.

LAW OFFICES
OF
Stanley, Brown & Clarke,

No. 195 Broadway,

Western Union Building

New York, April 12/1879.

Mr. Wm. Davenport

My dear Sir

I have the pleasure
of acknowledging ^{the}
receipt of your "Catalogue"
re. Your notes are of very
great value & interest,
and such a description as
you here record of all the
specimens with sources whence
derived, is so far as I
know unique in form litera-
ture - No. 100 is mentioned in
the Catalogue -

#100 at random. The
Catalogue is worth much
more to the firm Lewis; I
shall cheerfully add more
if that is less than you
furnish them at; if it be
more, shall be glad of
recognition copy.

Very truly yours
Addison Brown

P.S. You seem to me to have
given more acknowledgment
amounts, buy shares in contribu-
tions, than their measure
very deserved. With thanks
A.B.

233 East 48th St

May 4/79

Dear Sir

I conclude to send

for your inspection, a series of
forms of *Cyrtoptrus* fossils, all
from the same Cavern near Shulton
Falls, Peter's Brook - I begin Nos
1 & 2 with the forms I understand
you to call *laciniata* - If I am
mistaken you will, of course correct
me - From Nos 1 to 11 the grade-
tions are by almost imperceptible
steps. No 2 has one found almost doubly
pinnate like No 3, & another scarcely at
all so like most of No 1; while its
reversed form of No 1, given by No 3.
With No 4 the shapes are diaphragm
to No 11. Where so many
variations in form occur within
a space of 10 feet, I should ascribe
them all to the same original, & that
probably very near in time - Does
this answer your idea of a variety?
I take it that a variety must mean
something of permanence & constancy
in its characters - So with the var.
called *dentatus*, I do not perceive
any constancy in the location where
my specimens were gathered, any

more than those of Phyllis Falls.
The last is of course mere inference,
but from the situation of all together as
I find them, I should suppose
them to be accidental differences
under peculiar circumstances of growth.

As there are nearly all that
I have from that region, I would
request the return of them,
unless you find them necessary
for some purpose than I can
put them to, which I think
little likely - Perhaps I have
mistaken the form you call
"acuminata".

I shall call special
attention of the Club by your
most interesting overland
at its monthly
meeting next week.

Very truly yours,

Addison Brown

P.S. I enclose a copy of my
general desiderata, scarcely
thinking however that you will care
to exchange, though I have some 2000
duplicates species -

EDWARDS PIERREPONT.
WILLIAM STANLEY.
ADDISON BROWN.

STEPHEN G. CLARKE.
MELVIN BROWN.
L. E. CURTIS.

LAW OFFICES
OF
Stanley, Brown & Clarke,

No. 105 Broadway

Western Union Building

New York, May 17 - 1880

My dear Mr. Sawyer

I am much rejoiced
to learn today that you have
discovered a need from which
we are illustrated in the Bulletin
the expense of which a few
of us, with your generous aid,
have agreed to defray. I wish
that Dr. Gray would sometimes
send us some of his notes, in-
stead of always sending them
out West to the Gazette.

I Enclose a list of my
subscriptions from Maine, which
some time ago you kindly in-

into our boxes by you -
Should you have any of
the ferns among your
surplus stock, I should
be thankful for any
thing you may find
it convenient to send.

I am finding a few
more "new" foreign species
among the ballast depos-
its this spring - *Ranunc-
ulus acris*, & *Wegelia
collina* I found yesterday, but
I suppose you do not
care for them.

Yours
Addison Brown

EDWARDS PIERREPONT.
WILLIAM STANLEY.
ADDISON BROWN.

STEPHEN G. CLARKE.
MELVIN BROWN.
L. E. CURTIS.

LAW OFFICES
OF
Stanley, Brown & Clarke,

No. 195 Broadway,

Western Union Building

New York, July 17 1889

My dear Mr. Davenport

Your letter and also
package containing Chulantus
viscidus, have been rec^d today.
I beg to thank you very much
for a specimen of this singular
Chulantus. I did not suppose
its viscid character would be
so obvious after drying. ~~But~~
I can hardly recall a single
plant which shows so much
of it after pressing. The name
is most apt, and I trust no
one will ever succeed in steal-
ing it from you. I make

This remark became, though
by no means an Experienced
blarney it seems true that
there is a greater propensity
to that sort of cheating in the
profession than is com-
mendable, or strictly ven-
erable.

I am expecting this
fall some fowls from
Jamaica, and I do, and
and I hope there may be
something ^{and} ~~in~~ them which
I may offer you of interest, in
return for the favors, for which
you have not yet suffered
me to return any equi-
valent.

Very Truly Yours
Addison's Son

My May 1882

My dear Henderson

Please accept my
 hearty thanks for the ferns
 from Alaska which
 you forwarded to me
 a few days since. The
 package contains two
 which were quite new
 to my Herbarium, the
Botanocallis; & a sp.
Asplenium, and the rest
 the interesting
 locality.

In handling over my
Botanocallis to you this in
 place, my attention was
 recalled to a new ^{2^d}
 so called variety, of *B.*
ternatum, viz. *obliquum*,
edirectum, that they

differ sufficiently in appearance
to be called varieties in plain
enough. But my observa-
tions in collecting ^{them} makes
me doubt very much
whether they are what
I suppose to be what is meant
by varieties at all; i.e. forms
with a certain degree of per-
manence, ^{or constancy} in the transmission of
peculiarities, - a half species
as it were. I have usually
found ^{groups of} ~~both~~ together whenever
I found either, and innum-
erable gradations between the
two, ^{mixed} all together. Is not
that the strongest possible
indication that they are
not varieties at all,
but only accidental forms,
assumed almost indifferently?
Why not as well call each
intermediate form between

obliquum + demictum a
variety?

Sincerely yours
Addison B. Brown

N.Y. Cit

July 31 83

Dear

I enclose 50
cent for Fern lists
which I ought to have
sent you before

Very
Addison Brown

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- 1- *Spinulosum*
- 2+5- *Cloustonianum*
- 3+4 *Cristatum*

Linadilla Forks, N. H. Jan. 28, 98
Mr. George E. Dawson,
Medford, Mass.

Dear Sir:-

Your note of
Nov. 20 '97 in which you kindly gave me
the names of the ferns I sent you for
identification was duly received.

I should be much pleased to receive
specimens of the hybrid, A. cis. x mac.
if it would not inconvenience you too
much to send them to me as you
suggested.

As I am a subscriber to the
Sinnottian Fern Bulletin, I shall await
with great interest the publication of the
article you propose writing. I remember
the place where I found the curious frond
which I sent to Mrs. R. and I intend
to look for the plant next summer -
to discover if it has put forth any

more kinds of an unusual absence,

With many thanks for your
kindness, I remain

Very sincerely,

J. A. Brown.

Austin Texas March 16/74

Geo. E. Davisport

Dear Sir

When I recd
your letter I did not know as I would
be able to send you any ferns & I
have waited until I could give
you a definite answer. I am now
State Geologist of Texas & a large
State collection of plants made
by me some years ago when
I was botanist of the Survey is now
in my care. It has many du-
plicates & some ferns from the
mountainous region of the State
which are not in your collection.
Others will probably be added
to it during the summer from
all of which I can send you
specimens next winter until
which time I shall be very

busy in the field Next December
please write to me again &
also send your list of ferns
& then we will exchange

Yours truly
S. B. Buckley

Office
of
The
American Amateur
Photographer.

Brunswick, Maine, Nov. 15th 1889.

Mr. Geo. E. Harvumport,

Dear Sir:-

Mr. Johnson's negative arrived safely this morning and my thanks are due the Committee for selecting it in preference to others of greater technical excellence. I have just made a proof of it and like the effect very much.

Mr. Johnson's name has been entered on our books and a copy of the November number is mailed him herewith.

The negative will be reproduced as soon as possible but our Dec. and Jan. issues are already provided for. However I will have the plate made very soon and the negative will be returned to Mr. Johnson as soon as possible.

I was greatly interested in the lamp-light portrait you sent me. I once made some experiments in that line and by lighting up the shadows with a light of less intensity than the main one I managed to

produce some striking effects. I think that something can be done in that way and I may go at it again soon.

I take the liberty of sending you a rather striking print of the moon which I beg the Club to accept with my compliments. The full moon is a difficult subject and to my knowledge has never been better done than in the print sent you. The negative was made in a reflecting telescope with the eye piece removed. The enlargement and print I made myself so that the whole thing is amateur, but not, I hope, unattractive.

Very truly yours,

H. H. Burbank.

Asylum for the Insane,

London, Ontario, Apr. 7. 1884

Dear Sir,

Enclosed find \$5 for which
please forward by return mail
your catalogue of the Davenport
Herbarium with supplement.

Very truly yours.

J. J. W. Burgess, M.D.

Assist. Supt.

Asylum for Insane

London, Ontario.

Canada.

Geo. E. Davenport, Esq.

Medford.

Mass.

U.S.

Am sorry not to be able to send you more
a better sp. for your herbarium.
Asylum for the Human,

London, Ont. Dec. 15. 1886.

Dear Sir,

I return you my hearty thanks
for your papers which came safely to
hand. I sent you a few days ago
the Monograph of Canadian Filices
for which you asked me. Am sorry there
is nothing of special interest in it,
my supply of duplicates being limited
I am able to send you only two of them
for which you asked, viz, *Pheopteris*
Calceola & *Cystopteris montana*,
nos. 5 & 6. You
will see by the Monograph that my
views are quite in accord with yours
re. the former plant, which should I
think be at most only a var. of *P.*
Robertianum. I enclose label for the
two sps. you are to keep.

I send you other sps. which

please return when looked at as they
are taken from my own collection or
loaned to me.

No. 1. The doubtful sps. of *Blechnum*
matricariaefolium. Prof. Eaton saw them but
did not care to speak positively on such
immature sps. Personally I incline to make
them *D. Luraria*. (*B. Luraria* Sw. 1851)

No. 2. *Aspidium Ocrepteris*. Long I have
no duplicates left. Prof. Macoun proposes
collecting in the same neighborhood next
season and if so will gather it in quantity
when I can send you sps.

No. 3. *Adiantum pedatum* var. *raynieri* var.
In my paper I had not noticed this as a
very peculiar form of *A. pedatum*, but Prof.
Eaton, to whom I sent a sp., thought it was
worthy of a place as a distinct var. I
hope to get it in quantity ere long from my
correspondent & if so will send you sps.

No. 4. Sent to me for examination as *D.*
matricariaefolium, but from the minute leaves
you I incline to make it a form of *D. Luraria*.
I should much like to have your opinion on it
and returning it. Found near Regina near W. U. C.
Hoping to hear from you soon believe me
No. 5. *D. Luraria* Sw. 1851. Vg. leaf 7 ans. J. M. Purpus

Angling for the Humans,

London, Ont. Jan. 22 1887

Dear Sir,

Many thanks for the ferns
which came safely to hand.

A few days ago I had some
plants sent me from British
Columbia and among them some
sp. of the var of *Adiantum petatum*
from a different locality - a couple of
which I sent you yesterday. The
characters are not so well marked
as in the sp. I sent you to examine
but I am trying to fit my correspondent
to collect good sps. with roots attached,

and if he does not send you
better, as however he knows but very
little about botany it is rather
difficult to get him to do what one
wants.

Re. B. matricariaefolium. All the
localities mentioned in "Canadian Filices"
and "Additions to C. F." for this species
are I think right beyond doubt as both
myself and Prof. Eaton have exd. sps
themselves, except in the case of the Regina
and Castle Mt (Rocky Mt.) sps. The former
I admitted without seeing the sps. on the
suggestion of Mr Fletcher of Ottawa - afterwards
he sent me a sp. when I at once
said it was D. Sumaria, a decision confirmed
^(see entry here, see Col. D. 177-184)
by yourself. The Rocky Mt. sps. were named
matricariaefolium by Macoun but I could
not make up my mind between this
and D. Sumaria. Prof Eaton also saw them
also refused to give an opinion without more
material - (these are the sps. you make D.
simplex). Please make a marginal note

in "Additions to C. F." concerning them as follows.
W. M. Douglas
W. M. Douglas

H
BOTANICAL SOCIETY
SCIENCE MUSEUM
SPRINGFIELD. MASS.

Long Hill
Springfield
Mass
Saturday P.M.

Mr Davenport

Dear Sir, At our
regular meeting yesterday
your note to our Honorary Pres
was read, requesting the loan
of a type fern. We are obliged
to refuse all such requests
as our rare specimens would
be worn out in travelling,
as our Herbarium contains

many specimens which we are very frequently asked to loan. It is quite a difficult matter to pack herbarium specimens for mailing and enclosing in wooden boxes and sending by Express is a trouble and expense.

If you should come to Springfield call upon Mrs Owen who will allow you to see the specimen you mention.

I am sorry to write what seems to be a disobliging note but we cannot break old rules.

Florence J. W. Burnham
Cor. Secretary
Springfield Botanical
Club.

H V Vanghus, Wash. Co., N. Y.
7 Dec. 1900

Mr Geo E. Davenport, 1
Medford, Mass.:

My Dear Sir:-

I saw your notice
to fern collectors in the Oct. Rhodora
and I herewith enclose an accurate
list of our native ferns, and also
send, under a separate cover, ^{by mail} a few
ferns I would like to have verified.
This region, on the southern shores of
Lake George, seems to be very rich
in ferns and their allies, as you will
at once see by my list. (I have not
included those I sent for verification).
We have a great diversity of soil and
considerable limestone intermixed with
granite, and shales and sandstone. Both
the Chazy and Trenton Limestones are
found.

In returning your corrections and
names, will you please use the num-

bers on the left hand side of the rough
label. I do not care for the specimens
or list returned.

Lygodium contrainatum varies
considerably with us as you will see.

Have always considered *Aspidium
cristatum* as rarer than the variety, which
has much broader fronds.

I think it best to use the nomen-
clature of Gray's Manual 6 ed. as I
am more familiar with it than either
that given in the Illustrated Flora or
Dr Underwood's 6 ed. of "Our Native Ferns".

No doubt I have overlooked a few
species: and these probably among the
fern allies, yet I think I have them
nearly all I am

Very Truly Yours

Stewart H. Burham

P.S.

If you would like to know more about
any of these ferns: I will be glad to
give what information I can.

for list mentioned, see pamphlets
Ct. Dec., 1924

that Mrs F Britton had written
about them in the April 1899
Vol. VII No 2 "Fern Bulletin"
pages 34-35. I notice the
language is a little ambiguous;
it being the variety Cristatum that
Dr Peck collected in 1892 at Rock
City, Mo. Dr. Holst did
not choose to send me to the
locality ^{in 1899} but I have been able to
find it.

The interbaccous form of
Aspidium cristatum Clintonianum
grows in the pine woods; but I can
tell you nothing more about it, at
present. I was at little loss
to know just what the term inter-
baccous really meant probably
almost herbaceous.

Trans. Am. Bot. Soc. 1901

Vol. 1901

Dr. Geo. E. Davenport

Madison, Mass.

My Dear Sir:-

Your letter includ-
ing determinations of my ferns was
received few days ago, and I find
that it needs a little more expan-
sion in regard to a few of our
native ferns.

I have no specimens of
Aspidium var. cristatum
or var. cristatum nor have I ever
seen herbaceous specimens of either
variety. I met the late
Dr. Geo. D. Holst at his summer
home at Dark Bay ^{Lake George} and he
spoke of finding both these varieties
on the rocks nearby; and said

I wish you could see my number 12, from
Edinburgh Swamps, Vaughan's (10 Oct. '95), growing.
To my eye it is quite unlike our forms of *Aspidium*
trichomanes approaching *delicatulum*. There is only a
single clump of this fern in this small swamp and
to a casual observer there would be no difference
between it and *Aspidium cristatum* ~~*delicatulum*~~
with which it grows but there is a difference
when one examines more carefully! Mr Royal
Dodge, was very anxious to get a root of this fern
several years ago, while I was in California;
but I was unable to get it then nor would I
care to disturb this plant at present. Mr
Dodge had previously received fronds from this
plant from another one of my ^{Miss S. A. Brown} correspondents;
and his anxiety led me to think the fern
might be rare.

I was in hopes you would tackle my varia-
tion of *Lycopodium complanatum* sent: This
is our only ^{species} that varies to any extent.

Thanking you for all favors I am.

Very truly yours

Stewart H. Burnham

San Jose Aug 21- 1879

George E. Davenport

Sir.

I have a coll. of plants from
Los Angeles Co. Cal. and some
from other localities illustrating
California Flora. Also a coll.
of Algae from Los Angeles Co.
and a few ferns. Can I send
you anything of the above and
get your catalogue of North American
Ferns. I could send you if desired
a few growing plants of Ferns.

I have a few plants of the tall
growing scarlet Delphinium
from the Mts. of Los Angeles Co.
If you wish for anything of the
kind I shall be glad to
forward to you & receive

a catalogue of ferns.

Very Respectfully

Mrs. A. E. Bush
San Jose
Santa Clara Co.
Cal.

as white as wood. It is robust, grows
12-15-19 inches high

I enclose a few small specimens
Our botanists, here seem to be
puzzled to make out the common
Polypodium, whether it is vulgaris
Californicum or something else.

The white backed fern that I
enclose is from the North Eastern
part of Fresno Co., I have only a poor
specimen. In the winter or spring
I can get growing plants if desired.
For six years, I know it has been a
silver fern the young fronds when
they first appear are very delicate, but

San Jose Sep. 14 1859

Geo. E. Davenport. Sir -

Accept thanks
for the kind response of a
"Catalogue", I shall take pleasure
in showing the circulars to my
friends. And am pleased to
send an order for two. Please
mail one Catalogue of Ferns
to

Mrs. Charles H. Allen
State Normal School
San Jose Cal.

And one to myself, for a friend
Mrs. A. Also send a few specimens
of Algae. - - Periwinkle a small
specimen of a fern. I suppose it is
Asplenium Filix Foemina, though

it looks very different from
one I have from Santa Cruz
This one was found right at the
beach, in the mouth of the Canyon
South of Monterey, & I think South
of Carmel. A party just here & I
came out in this Canyon. One of
our teachers a botanist was along
& found this fern only a few feet
from the beach, growing 2 ft high,
but no way of having it, which
accounts for the poor specimen,

At the right time of year I will
send some better specimens of
Lymnogramme triangularis var.
viridosa. And I shall be glad to send
other ferns, & some Algae, and
the wood mosses. I have but few
spms. of Eastern Algae & No E,
Ferns, - except some spms from
Linn. - Very Respectfully
Mrs. A. E. Bush

Wm. A. E. Bush
243 Grant Street
San Jose Cal.

San Jose Dec 17- 1879

Prof. Geo. E. Davenport.

Dear Sir

I mailed
to your address - a few days since a
package of Marine Algæ - mostly
collected by myself - at Point Vincent
Los Angeles Co. Cal. - There may be
some inaccuracies in the naming
but I hope the most are correctly named
Prof. W. S. Barlow is the authority for the
naming - If you wish duplicates of any
I shall be glad to forward them -

I should like some of the higher
Eastern Algæ - Dasy sphaera - or
any others - If desirable when I get
other species - will send again.

Hope they may reach you in
good order. Respectfully
Wm. A. E. Bush

Sta. Iron Cal. Feb. 11 - 1860

Mr. Deavenport. Dear Sir

Enclose a few spms. that if
you can name for me, and return
will oblige. - The greatest calamity
has overtaken us - Our State Normal
school burned to the ground, with
it our Herbarium - Cabinet of Mineralogy
& conchology. - with it my private
collection of minerals - many plants,
Scientific works - many things that
I have been gathering & poring over
a lifetime - My cabinet was placed
there for safety & the use of the school,
All gone with a flash - Happily
I have a few ferns at my house, that
were brought from Tennessee, and given
to me - a few days since - About fifteen
species in all. - I can determine most
of them - you will understand the

season why I wish them
returned - I seem to be puzzled with
the Cheilanthes. I thought on a
Woodia - - - I sent some time
since a package of marine algae,
I hope it reached you all right.
I will remember, if I get spms. of the
ferns you desire, to send you some -

Do you recollect: the Equisetum I
sent you? stated that you would look
it up? was it the scouring rush or
the other? If I know which it
was I will save more spms -
for you -

Very Respectfully
Mrs. A. E. Bush

Do you wish living roots of our common
ferns. Polypodium Pellaea &c -

San Jose Feb. 20-80 -

E. S. Davenport.

The pkg. of *Aletris*
received. I find them interesting and
am much obliged. Shall be glad
to correspond with Mr. Collins -
(by the way it is the first I have heard of
him from you. Perhaps you were
thinking of Mr. Allen when you thought
you had written me.) About the
Phlegopteris polytrichoides. I do not
know. I have but few *Ceston* ferns
and not that. Have seen a fern
that was coll. in the Santa Cruz Mts.
that may be it. It was withered &
no fruit. Delicate in appearance &
substance. supposed to be a delicate
form of *Pteris*, but it has not the
venation of *Pteris* - can give no

definite description - Triangular
in outline - a slender stalk, stem
colored rachis, base of stalk, dark
brown - nearly black. - If that is the
fern you refer to - I can answer for the
correctness of locality. I enclose to you
some fragments of a like plant - sent
to me a few days since, with *Aspidium*
montanum - *A. argutum* - *Woodwardia*
Americana - *Adiantum pedatum* &c
all coll. in the mountain near
Watsonville - Southern part of Santa
Cruz Co. - They were sent to me by a
friend not knowing one fern from
another. When the spores is given
from the roots, I can get better spores.
I hope you will give me a name for
it. The fern books, were all lost
both those belonging to the school &
to Prof. Allen's private library.
Accept thanks for the algae - Is it
possible to exchange algae for ferns?

Any information that you
can give will be thankfully received.

Very Respectfully,

Mrs. A. E. Dusk
San Jose

Edw.

San Jose Oct. 11 1880

Geo. E. Sweetport

Dear Sir.

The box of drugs was
arrived, in perfect order -

It will be of service, and
the donors will be often
remembered and the
generosity appreciated. - It is
another illustration of the
"Spirits" of the hearts of our
people. I have reported to
Prof. Allen and will get them
contents of the box
where the classes can use them.

I mailed to you yesterday
a fern that has puzzled me.
The appearance of the whole
plant was so different from
Aspidium montanum or any

of the varieties I have seen.

The fronds are nearly triangular
in outline - growing in dense
clusters - 1. to 2 ft. The *A. muricata*
in the same locality - growing as
high as 5 ft. - I will send you
other ferns from the same gulch
after a little...

Again thank you for
the generous donation to the
school herbarium

Very sincerely yours

Mrs. A. E. Bush

if they are put away in good
order, even without poisoning.
I hope to hear something of
your experience. Have you all
the Californian algae you wish
I enclose a specimen that Dr. Farlow says
is probably *Macrocystis pyripica*, a form
of it, but has been called *Levanderia*
ciliata. - I shall like to send you
some more algae if there is any that
you wish. - Hope you have received
~~the~~ the ferns sent some time since.
Can send a living root of the odd
one if desirable. - The interest
of your donation must be my
excuse for this long epistle.

Very Respectfully
Wm. C. E. Bush

San Jose Oct. 4-1880
Geo. E. Davenport.

Dear Sir,

I have
looked over the plants you
sent, another time, and
think if the *Marsilea vestita*,
were with them I must
have found it - Perhaps you
have found it ere this.
The collection you have sent
is interesting and valuable.
Taking into consideration the
state of our Herbarium and
the small amount of time
that our best botanist have
to spare for the work, I propose
to keep the plants you have
sent, until we have a room
for our Herbarium, Please

propose to add the ferns you
sent last spring, and keep the
whole coll. together and have it
bound, as the Danversport
donation - As I wrote to you at
the time I selected - where there
was a choice, the best spms.
for the school herbarium, wrote
the labels, copied from your list
with the greatest care, put the
spms. in separate papers, & placed
them between board covers,
and left them with Miss Weston.
- I have been away three months
& been very busy - and do not
know what has been done with
them - However if they have been
distributed, - or classified with
other ferns. I will take the ferns
you were ~~kind~~ kind enough to
send me, and place them
with the other plants that

the whole collection may be
together. In that way it can
be convenient for reference and
where it can be got at, and will
be very useful. I shall take
pleasure in cataloguing the coll.
& will endeavor to have the list
ready by the time we have a
place for it - which we hope to
have by the beginning of another year.
Our new school building is in
process of erection, and there is
such an army of workmen engaged
upon it, that we are are hopeful
I shall gladly receive any sug-
gestions as to the index - or care
or anything - I have not been any
more troubled with insects, here
than I was in New York, but
find plants wrapped in news
papers, & laid away - Keep on good
order almost any length of time

San Jose
Cal.

Oct. 16 - 1880

Geo. E. Davenport.

Dear Sir.

I mailed to
you this morn. a package of
fern roots. One is the odd *A-*
pidium munitum - the other *A-*
3 - some of our botanists say
an *oblatum* - & others *A. Californicum*
I do not pretend to know which
it is. The plants were bruised
some bringing from the Mts, but
hope you can see what things
are - & think they will grow if
you wish, they were from
canyons or gulches on the western
slope of Santa Cruz mts. near
the summit - I have recd a
circular from Geo. H. B. Harvey &
Dauntton Wash.

asking for much information
about Marine Algae of this coast
saying he is to publish a book -

Do you know him? Is it all
right? - shall be glad to hear
from you -

Very Respectfully

Mrs. A. E. Bush

CALIFORNIA
State Normal School.

SAN JOSE, March 28th 1881

Geo. E. Barrett.

Washfield Mass.

Dear Sir,

I have had
some fragments of fossil plants to
examine which were collected in
the recent strata south of
Washfield. One of them is
Chloranthus Americanus. I think
it is not new. The fragment
in the little envelope is one of the
same species of a fossil from
the West Spring, in the northern
part of Montgomery Co. - I hope
you know it. - I enclose a
specimen of it. - I shall be glad to

could you a little
if you have not all you wish
I may see one or two new ones
from my collection
Wm. A. E. Smith
New York
Ct.

State Normal School

San José, Cal., Oct. 25 1881

Dear Sir,

Enclosed please find all that I have been able to get of that woolly fern and send the note - It comes from the Hot Springs down the coast 75 miles from Monterey - that must be near the southern part of Monterey Co. - If you care to keep it retain it if not please return it but I shall be glad to know what you think of it - The pinna I sent you last Spring was from a frond 8 in. long

Respectfully

A. E. Bush

San Jose

Cal.

State Normal School

San José, Cal., Sep. 3.

1883.

Mr. Geo. E. Davenport.

Dear Sir,

Enclosed please find ^{the amount of \$5} stamps,

for supplement to your fern catalogue.

I have mailed to you two sps. of ferns. - one
A. Capilliveneris. - The other I do not know have not
before seen it from California. It is found in
- ? - Cañon. Los Angeles Co. ! - I am sorry
I can not send better specimens. - But presume
you have it. - At some time I might get other spms
if desired. - It is however difficult climbing, & too
many rattlesnakes, - I do not know much about the
ferns now a days. - I lost nearly a year with illness
& have not yet evened the back work.

Yours very respectfully
A. E. Bush.



United States Hotel,

Corner Fulton, Water and Pearl Streets.

J. L. TRUMAN, PROPRIETOR.

EUROPEAN PLAN.

Rooms for one person, from 50 cts. to \$1.50.
Rooms for two persons, \$1.50 to \$3.00.

New York, Jan 9th 1855.

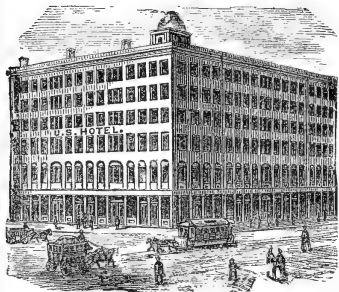
Friend Davenport,

Father wishes me to say that he has delayed attending to your matter because of a slight illness. Yesterday he delivered the picture to Dr. Thurber who seemed much pleased with it, and today he made a call upon Mr. Laffan at Stapp's, who advises as did the party at the Century office - that you prepare the article and send it with views, and they will give it careful consideration.

He has some information of
the Middlebury fells. He
does not wish you to enter-
tain too high hopes, but he
will do his best regarding
it.

Wishing you all success
I am Very kindly yours
E. W. Burwell

P.S. If you think best you
can send them to me
and I will present them.



United States Hotel,
Corner Fulton, Water and Pearl Streets.

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New York,

188



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New York, 188

Dr. Britton kindly named it for me, calling it *A. spinulosum lacinum*, & saying he did not think it had before been found in the U.S.

In '90 I gave a specimen to Columbia Col. & Dr. Britton suggested my sending one to you. I was soon after made a wreck by LaGriffe & not until this summer was well enough to take any interest in my ferns. Meanwhile, a summer

in Switzerland, ~~the~~ a winter in the
 South & a more from N.Y. City to
 Minn., have so broken & scattered
 things that I cannot send
 you what I would, a fully
 fruited form; but to the sterile
 form sent I have added
 a fragment of what was one
 of my best fruited specimens.

As your herbarium includes
 foreign species I have added
 a slim form (or relation) of what I
 take to be *Aspl. Montanum*, &
 two little *Botrychiums*, which
 ought to know you if they
 did come from San Moritz

Switzerland. (as did the Asplenium)

Blue Mt. Lake is a good outing place for the fern lover, I found about forty species & varieties there. It is an excellent locality (the rich Mt. valleys & swamps) for the study of abnormal forms. One can find nearly every step in the evolution of the fertile frond of *Ovula sensibilis*, and I found one set of five specimens which bridged the gap between the sterile & fertile fronds of *Asmunda Cinnamomina*.

Hastily & Hysterically

Alford A. Butler

Fairfield. Conn
Sept 10. 1878

Mr Geo. C. Davenport

Dear Sir

Will you kindly
give me the name of
the enclosed fern,
there being a difference
of opinion about it
here?

Respectfully yrs
C. C. Butler

Fairfield. Conn
Sept 25. 1878

Mr Geo. C. Davenport

Dear Sir

Accept my thanks
for information about
Cystopteris fragilis —

In reply to your re-
quest for a list of
the ferns in this vi-
cinity, I must say
that I am only a
sojourner here, and
cannot give a very
satisfactory account.

Those that I have
seen, are the following:

Adiantum pedatum
Pteris aquilina
Asplenium adnigrum
 " *thelypteroides*
 " *Filix-femina*
Aspidium Thelypteris
 " *Novboracense*
 " *intermedium*
 " *cristatum*
 " *Marginale*
 " *Acrastichoides*
Cystopteris fragilis
Onoclea sensibilis
Woodsia obtusa
Dicksonia punctilobula
Osmundea regalis
 " *cumanomona*
 " *Claytoniana*
Polypodium virginicum
 " *ternatum* var. *obliquum*
 & *dissectum*

At Hyde Park, N. Y.
 where I visit frequently,
 there are many very fine
 patches of *Camptosorus*
stizophyllus, and during
 the past summer I have
 seen superb plants of
Obruthiopteris Germanica
 and *Aspidium Goldianum*;
 also plenty of *Woodwardia virginica*
 & *Cystopteris bulbifera*-

My home is in
 Dover, N. J., where I should
 be happy to be of any
 use to you, if possible-

Respy yours
 C. C. Butler

What we call education has taken my best English
friends. Mr. Beecher has given up the doctrine
and his Oct. Cong. made 159. There had
been noticed the fact I do not yet
get the freedom to want to get over
myself. I have an ever see a new
way to help me ~~and so on~~
It is to be glad to say you a liberal
to. I want to be the same as the fully
894 Volney Stewart. - I see will be

1800. Eng. feeling a prisoner and will
never. I can only succeed by getting
the help of matter.
It has taken me a long time
to feel that I can parent - the matter.
It is the saddest subject - I have tried
ed, but now I feel quite equal to it. In
character matter. I found beautiful matter
to. Near here was a white one new to
me. - Some varieties of *hannula*^{or *reinfolia*} I think.
I can always tell the whole - just to one
particular plant. I do know a Prok like was
central will pass. There is an affection

Of our the first quarry many
who are not called upon students.

I think Mr. Chambermill must help
and we are order for more for year
near hall - he is trying to help us
we said how to record and make himself.

He has made a small donation & has
letter made me laugh, as I never saw
your article - those make he had to part
for a measure with some other printing
Gibson had long with an interest but
we have the friends here. ^{at all parts of both} ^{at all parts of both}
I have not the article. ^{at all parts of both} ^{at all parts of both}

Antonia, Maria

The Professor

Dear Sir,

Just came to
from Miss Porter but I think
the kindness of Mr. Chambermill

especially grateful for the kindness
I have had heard from her in a long

time. I hope she is well. That you are
also well & prospering.

I should be very glad of a
line telling of your (will being
& of Mrs. Richards.

Yours sincerely

Faustina Potter.

50th Forest Ave.

Oct-17th

Portland

P.S. I read of the new
hall with interest.

Maine.

73 Fifth Avenue
New York
Dec 10th

Geo. E. Maccupont Esq
Dear Sir

I am desirous of completing a collection of New Jersey ferns, which, with the exception of the Southern varieties, I have mainly gathered myself.

Those I have marked are already in my herbarium, and if you have any others which you care to

dispose of, would you
kindly mark my list
and return it to me, with
terms? Could you tell me
how I may obtain the
pens peculiar to South
Florida & Key West, —
Wm Reynolds does not
furnish these.

I fear I am troubling
you too much, but hope
you may assist me, as
I aim at obtaining

a pamphlet collection.

Robert
Page & Son

73 Fifth Avenue

New York