

H

Newburyport March 24<sup>th</sup>

Mr. Geo. E. Sargent -

A friend from Hancock Co., Maine, sent me some twigs of "*Viburnum lantanoides*" known in Botany as "hobble bush". By keeping them in water in a warm room, about three weeks, the flowers have expanded, but have not reached their perfection of bloom, as seen in their native home in the woods, and their beautiful soft green leaves, which expand with the flower, is missing, but I thought it quite remarkable it should make any attempt at blooming, and thinking you might be interested, I send you

with this some spires - It grows  
very abundantly in Maine and blooms  
from the middle to the last of  
May - and I have been told it is  
found in Essex Co. Mass. although  
I have never seen it -

Yours respectfully  
Mrs. Judith H. Coffin  
120 State St

Newburyport  
Mass.

# Smith, Hoolittle & Smith,

WHOLESALE DRUGGISTS,

No. 26 Tremont Street, (Museum Building.)

Boston, Jan. 10. 1879

Dear Sir,

I am in correspondence with a party who has a very fine collection of algae, and has for exchange many duplicates which I would like to get for my own collection.

He is now beginning to collect ferns, & offers to exchange algae for them.

It occurred to me that very likely you might be receiving from time to time various ferns in quantities more than you needed, & could spare one or two fronds without inconvenience. I don't want anything that will be of any value to you to keep, but only such as you have no use for. If you can spare such, it will be a great help to me in my collection.

& studies, & will leave me much  
your debtor.

I enclose a list with the desiderata  
checked; you will see it includes all  
but the more common species.

I hope it will not be long before  
we can see your "Catalogue". How is  
the subscription getting on?

Mr. Collins wishes to be remembered  
to yourself, Miss Lizzi, & the children.

Yours truly

Frank S. Collins.

Smith, Doolittle & Smith,

WHOLESALE DRUGGISTS,

Nos. 24 and 26 Tremont Street, (Museum Building.)

Boston, Dec 20 1883

Dear Mr Davenport

I put a card in the last "Bot. Gazette", offering for sale a lot of duplicate algae which I had accumulated.

Capt J. Donnell Smith of Baltimore wrote me, and has made a trade for part of them. I know him by "pteridological" reputation only; but suppose it would be safe to send him the lot without saying anything about money ~~but~~ advance. I believe you have some acquaintance with him: he is all right, is he not?

In haste

Frank S. Collins

H<sup>v</sup>

Malden Dec 21. 1901

Dear Mr. Peckham,

Can you tell me if the name Phyllitis is now used for a genus of ferns, or if it has been so used; & if so, what is the date of its publication?

There has been a genus Phyllitis of algae for some 50 years, but the N.Y. people, following Kuhnze, claim that it cannot stand as against the fern genus. I am trying to get at the facts before making any decision, as to which I shall use.

Very truly  
Frank S. Collins.

POSTAL CARD ONE CENT MALDEN



UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. S. E. Davenport  
Fellsway West  
Medford.  
Mass.



✓  
1  
Malden Mass Oct 24. 1904.

Dear Mr. Davenport.

My friend Dr.  
Satchell of the University of California,  
has written me to ask if I could  
get him a good supply of  
Ophioglossum or Botrychium,  
fertile fronds, for class work.  
The specimens would have to be  
collected fresh, & preserved in formalin.

I don't think it at all probable  
that we could get him Ophioglossum,  
but there used to be places where  
Botrychium was plenty enough, so  
that any ordinary collecting would  
do no harm. Can you tell



me any near by place where I  
could get a supply?

Very truly

Frank S. Collins

J. FRANKLIN COLLINS  
468 HOPE STREET, PROVIDENCE, RHODE ISLAND,  
U. S. A.

4

30 Oct. 1905

Dear Mr. Dawsonport

Mr. Fernald and I have laid aside a set of the Pteridophytes of our "Plants of Eastern Quebec" of 1905, which we would like to have you accept with our compliments.

If you will let me know if you expect to be present at the Club meeting next Friday I shall know how to best plan getting them to you.

Very truly

J. Franklin Collins.

In sending specimens of plants for investigation it is desirable to have the leaves, flowers, and fruit; and, in the case of bulbous plants, the bulbs, also. When they are sent from a distance it is best to prepare the specimens by drying them under pressure between folds of absorbent paper, otherwise the parts shrink and break so as to be hardly recognizable. When the dried plants are sent they should be protected from breakage in the mail by being inclosed between pieces of stiff pasteboard. Packages weighing less than four pounds can be sent by mail at the rate of one cent per ounce. Write the name of the sender on the outside. In the letter accompanying the specimens state where collected, the date, and any other particulars of the plant, whether reputed poisonous, pestiferous, medicinal, or useful.

United States  
Department of Agriculture,  
DIVISION OF BOTANY,

Washington, June 30 1883.

My dear Dr. A. N. S. P.  
My friend Mr. S. P.  
Dear Sir

Your note with list of  
Plants of the N. American collection by Eaton was  
received for which we are much grate-  
ful. Our set have all been mounted  
one at least. The sets were rather  
poor but I am sure you a few are  
two of Kuntz's N. American Coll 1850

We have a good many duplicates of  
those two -

We have duplicates of many coll  
by G. B. Vasey California New Mex Arizona  
Spanish Br. in, Cal, Pamplo, Cal.  
Curtis. Florida and others and some  
foreign ones - are you specially  
desirous of any. If so can let you  
have some yours. W. C. Coker

East Greenwich R.S.  
Dec 18<sup>th</sup> 1873

Dear Sir

I received your letter  
suggesting an exchange of ferns  
several days ago and should  
have answered before if I had  
not been very much engaged  
It will give me great  
pleasure as far as I am  
able to accede to your  
proposition. I regret  
however that I am unable  
to furnish you any of the  
ferns that you speak of  
particularly in your letter  
I had only a very few and  
these have long since been  
disposed of. I can however  
guarantee some of your desiderata

I have marked in  
your Catalogue upon  
Return herewith those which  
I can furnish at the right  
hand thus & those which I  
would like duplicates thus  
P. I should be glad to  
receive any of these either  
as main or the of what  
I shall send you shall  
call for so many

I shall send my  
package by mail in a few  
days,

I am

Very truly yours

J. W. Burgess

East Greenwich Rd  
Jan 1<sup>st</sup> 1874

Dear Sir

I send you by Mail  
in this such as you desiderate  
in forms as I can all to  
I hope I regret that I could  
send you the Museum forms  
you spoke of and shall  
be glad to receive them that I  
assured that you can furnish  
to put the specimens, which  
I will use the labels marked on  
the rack with letters in the alphabet  
corresponding to the same  
letters marked on the rack in  
the sheets, with a good  
satisfactory

I am

Very truly Yours

J. W. Mendenhall

East Greenwich P.D.  
Jan 15<sup>th</sup> 1874

Dear Sir

I enclose herewith  
a marked catalogue in  
which I have marked those  
which I have in  
more duplicates & those  
which I am wholly destitute  
of those which I would  
like additional or better  
specimens than —

If you will mark with  
some colored pencil and  
return to me the Catalogue with  
your desiderata so  
marked I will endeavor  
to send you a package in  
a few days.

Very truly yours  
J. M. S. [Signature]







I have a number of  
deciduous trees that come  
under your list, and  
have a new flower of some  
kind. I hope you may look  
at some of them. I will be acceptable  
if you can give me a full  
list of your deciduous  
trees. I will be happy to  
do you as far as possible. I have  
not indicated how it  
should be used, but I  
will be acceptable.

I shall be happy to  
send anything that  
you may think will  
be of interest to  
you.

I am

Very  
Yours

J. B. G. J.

East Greenwich, R.I.  
Nov 25<sup>th</sup> 1874

Dear Sir

I am ashamed  
not to have attended you  
before but must plead  
heavy business and other  
interfering circumstances which  
have prevented me from  
attending Botanical matters  
at all till within a few  
days. I send all 7 your  
indecata & case two. When  
I send you my list I will  
it up from among my  
& inserted two confederates  
which had already taken  
their departure. I will have

never be far if they come  
with long hands of mine  
I hope that the specimens  
will be interesting, I  
am sure

Mr. J. J. Smith

of Kensington

1. S. The A. Lector a  
I would not A. 13. 6  
I c. The label, marked  
in like fashion on the back

86  
Washington D.C.  
Dec 14<sup>th</sup> 1874

Dear Sir

Your invoice

was duly received & your  
terms acceptable. I have no  
doubt you will be pleased  
to have a note of exchange  
for the most convenient amount  
I will return whether I  
ordered to you *Microgaster*  
but I would like another season  
to get a flowering specimen. I  
doubt when I write before  
winter - my determination  
of your *Sparganium* I espe-  
cially include it now.  
I will send you a card  
from the other friends

Sands of Point Judith, not  
ground within the direct influence of the  
salt water

Samuel King Esq

Worcester

ca. specimens which were  
Pteris aquilina var. Californica

Alpinium septentrionale  
Woodswardia radicans (Kuhn) (Kuhn)

Pellaea Brunitopis  
Anelasmaefolia  
densa

Symphyllum triangulare

Chelanthus lanuginosa  
Californica

20  
Pellaea aquilina  
var. Californica

Dear Sir

I am not sure what  
kind of name you want. But I  
like it and I will be very happy  
to send you a specimen of  
Pellaea aquilina var. Californica  
in a few days  
I will see what I can do  
about *Delopirella delopirensis*  
I think I can send you a  
little piece of that.

I shall be very happy to receive  
any other ferns that you have before  
I can get the opportunity to see a list  
of these ferns and ferns that I have  
I have seen

Manual except *Chilanthus*  
invention of *Asplenium* *seriale*  
but for the Cal. form will  
be a form acceptable.

I intensely regret what is  
in my mind of the *Asplenium*  
proposition.

There is no money to be  
raised & but many new species  
which I understand I could  
probably decide. I must be a  
list of my Lake Superior  
residents and if you will  
inform me probably about Aug  
many of them I could expect I  
will decide at once.

You do not refer in your letter  
to the contents of *Botrychium*. What  
conclusions do you draw from

them. They are certainly 10 or  
more - I should feel very  
doubtful about drawing any  
conclusions. I do not really  
believe in some of the  
specimens in our State  
& 15 specimens in *Saraplex*  
to which I am either  
very certain a species  
I will send the specimens in  
a day or two

Very truly yours  
J. B. Silliman



East Greenwich R.I.

Sept 21<sup>st</sup> 1875

Dear Sir

I am very glad to hear from you with  
reference to the fact that you are  
not satisfied with the result of  
the examination of the specimens  
sent you for the purpose of  
determining the nature of the  
material. I am sorry that I  
cannot do more for you at present  
but I will be glad to receive  
from you any further information  
that you may desire to give  
me. I will be glad to receive  
from you any further information  
that you may desire to give  
me.



Elwood Rancho

Santa Barbara Cal.

July 5<sup>th</sup> 1875

Mr. Geo. E. Downport

Dear Sir.

Of the species  
of *Chelidonium* to which Prof.  
Eaton has so kindly given my  
name, I have none on hand, and  
fear I will not be able to procure  
any before next-winter. The  
fronds of the smaller *Ferns* *Nie*  
*Howen* or *Am.* are not during the  
latter-part of our *Summer*, and  
wait for the *Season* to bring  
them up.

I enclose a small-quantity of  
*Pellaea Californica*? and one of the  
varieties of *Nephridium Californica*?

By another season if all go well  
I will send you a set of our  
Santa Barbara *Ferns*.

Yours very truly  
Samuel B. Cooper

P. S. Address Mr. E. Wood Cooper

from home in a few weeks from my  
present study. Open an account  
for five months post. But I shall  
have been quite out of the question  
looking after and attending to  
possibly left a memorandum for those  
looking to or rather that there is  
My time at our friends in  
secured in good time and order  
with a collection of some worth  
Worm of Oct. 28<sup>th</sup>

Dear Sir  
Dear G. Davenport  
Dec. 8<sup>th</sup> 1875  
James Babcock College

Elmwood, Santa Barbara

Aug. 9, 1877

Geo. E. Davenport

Dear Sir - I send at last a specimen of *Chilomenes cooperae*. The one I sent to Prof. Eaton a few days since, is, I think not quite so good as this one. They are very difficult of growth. The one remaining I fear will die. I mean to try hard to collect more next season. There is no possibility of finding any more after this rain.

I have in mind that you want  
*Chilomenes Californica*  
*Adiantum chilense*  
" *Papilio-benicis*

*Pellaea Andromedaefolia*, and  
*Chilomenes Cooperae* when it  
is to be had.

Enclosed you will find a list showing my desiderata. I miss me because across the names of those now in my collection. Whatever you are still pleased

to add I shall be grateful for.

Are *Struthocopteris germanica*  
and " *Pennsylvanica*  
*gymnomorpha*? Mrs. Ritchie  
once sent me the latter, which  
from the entire resemblance  
to the former, sent by you.  
I judged them to be the same.

I notice that you have written:  
*Scelopendrome vulgare* and  
" *officinalis* on  
different plants of this same  
species.

I have been working hard  
for more than a week getting  
my botanical specimens in  
order, and I am glad they  
are done. It is now a  
pleasure to make up ex-  
changes & when I have ac-  
cepted my plants being  
classified, labelled and num-  
bered.

In arranging the ferns I found that

some of the numbers had been  
lost. This, no doubt, came from  
sending the specimens to a  
botanical class who wanted  
them for a study. Now I  
must send them to you  
to label over again. I am  
sorry to give you all this  
trouble, but it will be such  
a satisfaction to me to know  
that they are all right. That  
I cannot forbear sending  
them.

I will send you the ferns you  
write in a week or so.

Yours Very Truly  
Smith P. Cooper.

Ellwood 25 May 1878

Geo. E. Demerest Esq

Dear Sir Many thanks for  
your information about the  
N. A. Polypodidians. It was just  
what I wanted.

I send you by this opportunity  
a package of our small  
ferns. These of longer growth  
will not be in perfection until  
the latter part of the season.

I am making up several sets  
of ferns for this mail and  
have not much time to  
write. In a few days I  
will have issued time volume.  
I wish to write you more  
fully about our ferns

Yours Very Truly

Sarah P. Cooper

2100 Pine St.

Strada 1-8. 18

Mr Geo. S. Baryant

Dear Sir.

Your of  
January 8<sup>th</sup> in which you  
state that your notes on the  
distribution of ferns in the  
U.S. was not in the possession  
of the Secretary of the Am.  
Phil. Socy &c, was duly received.

In reply  
I would state that the  
paper is in the hands of  
the Philosophical Society



For publication therefore  
there is evidently some  
mistake on their parts.

As ever

Yours truly

Edw. D. Cope

p.m.

P.S. I find it was proba-  
bly forgotten but  
there will be no longer  
delay - C.

Crawfordsville, Ind - Jan. 19 '82

Geo. E. Davenport:

My Dear Sir!

I mail you with this Vol.

I of the Bot. Gazette -

In regard to Lemmon's new Woodсия, I ought to say this in my own justification. Before new species are published in the Gazette I refer them to proper authorities. I sent Lemmon's description to Prof. Eaton & asked him to pronounce upon it, whether I should publish it or not, as I did not want to burden synonymy. Prof. E. wrote back telling me that he had no objection to my publishing it. Of course that satisfied me; but from what you say, I fear the Prof. was not giving his real opinion. I knew Lemmon was not reliable & that was the very reason I referred the proposed species to one who was. <sup>Yours sincerely,</sup> Jm. Coulter.

Crawfordsville, Ind., Dec. 22. '90

Dear Mr. Davenport:

I suppose that by this time you have my answer to your letter which finally found me, although it bore no town. I am sorry that Nealley collected no more of that fern, & also somewhat sorry that Pringle's more abundant material did not get in first. To make Nealley's the sp. & Pringle's the var. seems like the tail flying the kite.

I shall be glad to publish the note you send, but it will be impossible to reproduce the blue print you send on a plate, that is in any way cheap enough for our means. As you direct, therefore, I shall print the observations without the illustrations -

Yrs. sincerely

Jno. M. Coulter.

The University of Chicago.

March 25, 1887.

Dear Mr. Davenport:

I enclose your letter regarding the manuscript you sent me. You will receive a galley proof, so that you can make such insertions as you see fit. I am pleased for your paper to appear in the April Gazette. The March number is not in the bindery.

Yours very truly,

W. D. Howells

Mr. Geo. E. Davenport,  
Hedford, Mass.

The University of Chicago

Department of Botany

The Botanical Gazette

June 13, 1901.

Dear Mr. Davenport:-

I have yours of June 10 in reference to Mr. Maxon's List of Ferns. Quite a fern breeze has been stirred up in the BOTANICAL GAZETTE by Mr. M.L.Fernald's recent criticism. Mr. Pollard has replied and so has Mr. Underwood. Mr. W. N. Clute has also sent an open letter for publication, which inclines to Fernald's side of the question, and Fernald is to close the whole discussion with an open letter in the July or August GAZETTE. It seems to me that we have given about all the space to this particular subject that we can afford. If your open letter were the only one it would be a different matter. Perhaps, however, you would like to go on record in this discussion, and if so you and Mr. Fernald might well close it. In that event I would ask you to state as briefly as possible your protest against the principles exemplified by Mr. Maxon's list. As to the validity of species, this is quite another matter, and of course the opinions of botanists will differ and must always differ in this particular. Much of your criticism consists in expressing this difference of opinion, which I think may be covered by the statement of a principle as to your view of species, which evidently differs from the opinion of botanists of the Underwood school. Hoping that you will in this way join with Mr. Fernald in closing up the discussion, and asking that you will limit it to 300 or 400 words,

I remain,

Yours sincerely,

*John M. Coulter*

Mr. G. E. Davenport,

Medford, Mass.

Winona Lake, Kosciusko Co., Ind., July 23-1901

My dear Mr. Davenport:

Your letter of July 17 has just reached me in my summer quarters. I have long since lost track of Mr. Geo. D. Butler. I am also away from the files of the Gazette or I should be glad to <sup>help you</sup> look up the form description. With best wishes,

Yours sincerely

John M. Coulter

OFFICE OF

WM. M. COURTIS M. E.,

METALLURGIST,

EXPERIENCED AS MANAGER OF SILVER SMELTING WORKS, IN THE OPERATION OF MINES, EXPLORATIONS WITH THE DIAMOND DRILL, CONSTRUCTION OF STAMP MILLS WITH OR WITHOUT FRUE-VANNERS, AND IN LARGE UNDERGROUND SURVEYS.

Address P. O. Box 14.

Wyandotte, Mich. Dec. 29<sup>th</sup> 1880

Mr Geo E. Sauer, Esq.  
Medford, Mass.

Dear Sir,

I have been on base all the specimens  
I have got you get your lot as a whole  
you wish or at least for that part of it  
I can't see how to keep it up in such a  
month, and some friends that I  
will be glad to be put in my hands

I have a little time that it is not  
I have a few more specimens but I have  
to mean to get your gain. I will  
specimens, or others, and I will be glad  
that I will send but I will be glad  
in a few days of about 100 specimens of the same.

I think you will find a lot of the same  
one of the specimens I send

All these forms grow in immense quantities  
on the top hills of the same place, but  
one on rocks, the others on the same place  
The long narrow forms grow on the rocks in  
bunches down on the edges of the quartzes  
which are mostly of the same kind. The  
specimens are mostly in the class I bought for  
specimens it was not quite late enough for

now very busy preparing to go to place  
where I was born.

the flowers. The small (round leaf) deeper  
reddish green grows on the hill sides especially  
under the shade of the evergreen oak,

at the next opportunity I will send you  
some packets of material etc. if you wish  
I will send you a guide of the birds you wish  
I sent them to Prof. Green with instructions  
not to tamble with something new, as  
nothing cannot be worked up now.

I shall be in Silver City until July  
and if you wish will collect what I can  
I think with me is that at no other time  
I have seen it will get good as well next  
year. If you mean the same with anywhere  
look on the second thought, I judge you do.

That grows in the grass on the hill slopes  
these were collected at the foot of rocks on  
the northern slope of the hill but not growing  
on the rock. The woolly ones on rocks in  
cracks & clefts.

Yours truly  
W. M. Coulter

Univ. of N. Mex. address

Silver City

Manager Cassell's : New Mexico



Silver City

N. Mex.

June 15<sup>th</sup> 1880.

Mr Geo. E Davenport -  
W & Hamilton Sts  
Boston Mass.

Dear Sir,

I send you by mail  
some roots of a fern that  
looks very similar to *Wothlandia*  
*Garpi*. These were growing in  
the cracks of limestone rocks  
and as dry as you see. It is  
now the end of the dry season  
and everything is like water.  
I will send a little so that they  
would not go to powder in the  
mails. I think they would  
grow if I sent just the bare  
roots. I sent your sample  
of this fern to Oro Blanco  
so I cannot say whether these  
are the same, besides they are

I would not send by the mail

so curled up that they look  
very different - This is the way  
all the ferns are until after  
the rainy season. I can get  
plenty more of these roots  
here if they are what you  
would like.

They were collected on  
Lone Mountain five miles  
from Silver City today by  
me.

Yours truly  
Wm. M. Curtis.

Chazy City N. W.  
July 29<sup>th</sup> 1880.

Mr Geo. E. Davenport:  
Boston Mass.

Dear Sir. The fern I sent  
you before is just beginning  
to get in good growth but it  
curles so soon I shall have  
to take my book to the office  
to some good examples, if it  
worth the trouble.

It is a beautiful fern  
when growing. I know only  
one place where it grows  
about here.

Yours truly

W. M. Courtis

Got today on Lone Mountain  
growing on limestone rocks

No fern with the above

CLW



2000  
1000  
1000

OFFICE OF  
**WM. M. COURTIS M. E.,**  
METALLURGIST,

EXPERIENCED AS MANAGER OF SILVER SMELTING WORKS, IN THE OPERATION OF MINES, EXPLORATIONS WITH THE DIAMOND DRILL, CONSTRUCTION OF  
STAMP MILLS WITH OR WITHOUT FRUE-VANNERS, AND IN LARGE UNDERGROUND SURVEYS.

Address P. O. Box 14.

Nyandotte, Mich.....1888

Ferns & Flowers from  
Chiricahua Mountains  
Collected in Feb.

I can get good specimens of anything  
that is rare or you want. - I had only  
a pocket book to collect in so Prof. Grant  
criticisms that this are "C. apper" is well  
applied.

My address will be

W. M. Courtis

Manager Cosette Mining Co  
Silver City

London, June 1<sup>st</sup>

V. Kn.

*Chiricahua* group  
Arizona, U.S.A.  
collected, Feb. 1950  
J.M.C.

These flowers were  
sent - some in bottles  
to my wife.

SMITHSONIAN INSTITUTION  
UNITED STATES NATIONAL MUSEUM

S. P. LANGLEY  
SECRETARY, SMITHSONIAN INSTITUTION

WASHINGTON, D. C., Aug. 1, 1900.

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

My dear Mr. Davenport:

At the request of Dr. J. N. Rose and by authority of the Assistant Secretary I am sending you today by mail a package containing sixteen (16) specimens of ferns collected by Dr. Edward Palmer in Mexico. The two (2) mounted sheets are a loan from the National Herbarium and are to be returned after your study of them has been completed. The other (14) unmounted specimens are an exchange.

Very truly yours,

*Frederick V. Coville,*

Curator, Division of Plants.





I am glad to find you in your  
study of the same, & wish nothing  
in exchange there. I have put  
it on my list as a subject for  
study, as we are in our list which  
you had, and I hope to see you  
to discuss my work.

I should be glad to collect for you  
the "Lark's Tongue" but not  
perhaps if you can see it in any  
quantity, and could send me in  
a letter some time that I may not  
be so familiar with the work  
of this year.

Yours truly,  
S. J. [unclear]

P.S.  
Should I find any specimens  
next summer of the [unclear] I will  
send you some if you wish.  
S. J. [unclear]

Roxbury, Mass.,

August 6th, 1892.

Dear Mr. Davenport:

The following is a list of the New England ferns which I find I have not in my small collection, and which I should be very grateful if you could furnish me, if you do [as you thought you might] find that you have duplicates.

- ✕ *Adiantum pedatum* [the specimen which I have is from California, and not Massachusetts.]
- Pellaea gracilis,*
- | ----- *atropurpurea,*
- ✕ *Woodwardia Virginica,*
- ✕ ----- *angustifolia,*
- ✕ *Asplenium ebeneum,*
- | ----- *angustifolium,*
- ✕ ----- *thelypteroides,*
- ✕ ----- *Filix-foemina.*
- | ----- *Camptosorus rhizophyllus* [This I have a specimen of, though not a very good one.]
- ✕ *Phegopteris hexagonoptera,*
- ✕ ----- *dryopteris,*
- ✕ *Aspidium thelypteris,*
- ✕ ----- *spinulosum.*
- ✕ ----- ----- *v. intermedium,*
- ✕ ----- ----- *v. dilatatum,*
- *v. dumetorum.*
- *Boottii,*
- ✕ ----- *cristatum.*

- ✓ *Aspidium cristatum*, v. *Clintonianum*,  
 † ----- *Goldieanum*.  
 X *Cystopteris bulbifera*,  
 Δ ----- *fragilis* [The specimen which I have  
 of this fern is very poor].  
 X *Onoclea struthiopteris*,  
 X *Woodsia Ilvensis*, [The specimen of this is also poor],  
 † ----- *obtusa*,  
     *Lygodium palmatum*,  
 X *Botrychium simplex*,  
     ----- *lanceolatum*,  
 □ ----- *matricariaefolium*,  
 X ----- *ternatum*,  
     ----- *v. obliquum*,  
     ----- *v. dissectum*.

New England Ferns not in Massachusetts.

- X *Asplenium ebenoides*,  
     ----- *viridi*,  
     *Aspidium aculeatum*,  
 X ----- *v. Braunii*, ✓  
 † *Woodsia glabella*,  
 † ----- *hyperborea*,  
 † *Botrychium lunaria*.

As I look over the list, it appears rather formidable. It does seem a great deal for you to give me so many specimens, but I assure you your kindness will be greatly appreciated by one who is thoroughly interested in the study, but who has little opportunity

of collecting.

I will call at your office Wednesday noon to find out if you will be able to help me to this extent.

Hoping that your health is improving, and thanking you in advance for your assistance, I am,

Sincerely yours,

Caroline M. Crawford.

Baltimore Oct 10, 89,  
Mr Geo. E. Darvillport

Dear friend

Yours of Oct  
8<sup>th</sup> at hand. How  
can I thank you  
sufficiently for the  
pains & trouble you  
have taken for me.

Such acts must  
surely confirm ones  
faith in the "Brother-  
hood of man-kind" —

The picture has  
not yet come to  
hand, but it is enough  
for me to know that  
you have sent it  
in its mission of  
good will - not many  
such deeds would be  
required to make the  
poet sing  
"Little acts of kindness  
little deeds of love  
would make this world  
an Eden like to that  
above" - and if  
I should sometimes  
be tempted to doubt

the angels sense  
of "Peace good  
will to man" the  
pleasant memory  
of your goodness  
to a stranger will  
surely help to  
confirm the faith  
of Yours very truly  
G. W. M. Crook

211 N. Eutaw St.,

Dear Mother  
 I received your letter of the 10th and was  
 glad to hear from you. I am well and  
 hope these few lines will find you the same.  
 I have not much news to write at present.  
 Everything is quiet here. I have been  
 thinking of writing you more often but  
 have been so busy that I could not find  
 time. I hope to have a chance soon.  
 I am sure you are all well. Give my  
 love to all the folks. I will write again  
 when I have more news to tell.  
 Your affectionate son,  
 John Doe



Dear Mother  
I received your letter of the 10th and was  
glad to hear from you. I am well and  
hope these few lines will find you the same.  
I have not much news to write at present.  
The weather here is very warm now.  
I have been out for a walk every day.  
I have not seen any of the old friends  
yet. I have been very busy with my  
studies. I have to study hard for my  
examinations. I have not much time  
to write to you. I will write again  
when I have more news to tell you.  
I love you very much and hope to see  
you soon.

Yours affectionately,  
John Smith

London, England 3. 12.  
Friday, 11. 1844.

Dear Sir,

Please excuse  
me for not having replied to your  
letter of the 10th ult.  
I intended to have complied  
with your request immediately,  
but have been too busy to  
make up any packages  
I send you by same mail with  
this a small box, in which  
you will find a spec. of *Staph.  
Mickmanni*, Nett. & some other  
things that may be new to you  
of service & I return  
your oblige. & shall be very  
glad of specimens of any of those  
I have not drawn my pen  
through, although I have single  
specimens of them come by them.  
Yrs. obdly  
A single pound would be

more acceptable, as I am  
much interested in relations  
of the 4 & 5 with the 1000.  
The other ones, although I would  
like a plan, or be able to refer  
to the description of them.  
I am truly

Yours truly  
Wm. Brewster

Liberty, Bedford Co., N. Y.  
Nov. 1, 1874.

Gen. C. Davenport, Esq.

Your kind favor of the 29<sup>th</sup> ult. was rec<sup>d</sup> yesterday. Accept many thanks for the fine specimens; I wish I were now able to make a more tangible return, but have not rec<sup>d</sup> anything since last winter. A gentleman in Cal. promises me a few spms. from the Sierras, these may include some *Ferns*. If you choose, you can send a list of your desiderata & if I receive any of them during the winter, will divide with you. Now, I rec<sup>d</sup> your specim. of *Palaeornithopus* var., but it looked precisely like my specim. of *P. Wrightiana*, so I placed it with that. Are you sure of its identity? My specim. of *P. orn.* is very different.

I have good specimens of A. dentatum  
from Cuba, but they are glued -  
otherwise I would send you.  
I lack only A. myriophyllum -  
Do you know anything about it  
Mr. Bradley who discovered A.  
radiata? When he discovered it &  
where he lives? It was first  
described in the Torrey Bulletin -  
I am very truly

A. N. Curtis -

Washington, D.C.  
Jan. 27, 1911

Dear Mr. [Name]

I have been looking over the  
manuscript of your paper on the  
[Topic] and I am glad to see  
that you have done so much work  
on this subject. I have seen  
some of the papers of [Name] and  
it was good to see them to Prof.  
[Name] & have had just read a  
few of them and only four have  
been [Topic] & there is much in your  
reference [Topic] [Topic] to you -  
it will come with this a small  
paper, including [Topic] of the  
[Topic] & [Topic] [Topic] [Topic].  
I have seen of Prof. [Name] [Topic] [Topic],  
one of [Topic] [Topic], the same  
[Topic] [Topic] [Topic] in [Topic] and  
[Topic] [Topic] [Topic] - all being [Topic].  
Of which you have no duplicate









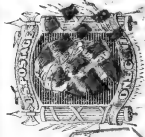
Dear Sir - I have just  
rec<sup>d</sup> your card of May 22.  
On my return I hope  
to find your catalogue.  
I am working slowly  
southward & in a few days  
expect to reach Indian Run.  
Have pressed plenty of good  
specimens of

*Polypodium aureum*  
*Vittaria lineata* Plumula  
*Blechnum serrulatum*  
*Aspidium patens* Floridanum  
*Nephrolepis exaltata*  
+ some *Achrostichum* -  
Hope to find more as I  
go southward

Yours truly

J. H. Reintjes  
Mosquito Lagoon, Fla.  
June 22, 1879

**POSTAL CARD.**



WRITE THE ADDRESS ON THIS SIDE - THE MESSAGE ON THE OTHER

Gen. E. Darwin Post, Esq.,  
8 Hamilton Place

Boston Mass.

pine country as an oasis is unlike  
the desert. It is a rock is perhaps  
the most remarkable of all. It would  
seem that by some convolution of nature  
an extensive bed of limestone had been  
disrupted & thrown up in the wildest  
confusion - The scene now presented  
is a chaos of precipices, ~~of~~ <sup>of</sup> boulders,  
<sup>canyons,</sup> & dark chasms with water at the bottom.  
It would be a frightful place to be  
in at night - From the cliff where  
I first saw the *Aspidium*, two cattle  
fell into the chasm below, one discharging  
the other being caught by its horns  
which with the whitened skull still remained  
in the same place. But all this ruggedness  
is softened, cushioned & garlanded, with  
a luxuriant growth of rare & beautiful  
ferns, to gather which a fern-lover  
would risk his neck a good many  
times. In some of the most dangerous  
chasms, growing on rocky ledges, I saw  
magnificent specimens of the *Aspidium*  
but I contented myself with those more  
easily reached, preferring to "let well enough  
alone" rather than risk all for the heat.  
Young Turkey *A. C. Curtis* -

Galleyrand Place, near  
Jacksonville, Fla.,

July 8, 1881.

Gen. E. Davenport, Esq.

I have been intending to write  
you but have been very busy with  
necessary correspondence and the  
distribution of my 2<sup>d</sup> *Fasc. of Ferns*.  
I prepared four sets with care  
intended for Harvard, Kew,  
Eaton & yourself if wanted -

I sent you all of the new ferns  
I had except a couple of specimens  
and if you publish a note about  
it I wish you would announce  
that I have turned over all my  
specimens to you, so that people  
will not be writing to me about it -  
I found it on soft-barked trees on  
a Key on Caesar's Creek, the S. entrance

to Bay Bisayne - As I had found  
much of interest at this landing,  
including a new Coast-plant, *Glom*,  
which detained me longer than I  
expected to stay, & as I found trouble  
with my boat on account of the falling  
tide, I made no special search  
for the fern, as I fully expected  
to return within a month (it was  
about May 25<sup>th</sup> then). But my plans  
were changed by the mosquitoes. I was  
actually driven out of the country by  
them. Everyone agreed that they  
were worse, even in K. West city,  
than before known in 15 years,  
and any year they are almost intolerable.  
Next winter I intend to return  
& hope to find more of this interesting  
fern. If agreeable to you I wish  
you would write a note about  
this & the *Aspidium*, *trifoliatum*  
for the August Gazette, Sept. 18-

I intend to write something for  
that - V. myself - about *Plasmodium*  
& *Gasparia*. You may use anything I write.  
That *Aspidium* in *u* was a splendid  
find! I have no hesitancy in  
calling it the finest of all our  
flora here. - *A. Goldianum* is  
a grand fern, but *A. trifoliatum*  
is so unique in outline, so striking  
in aspect & so luxuriant a growth.  
And I think you will admit that  
*Asplenium myriophyllum*, which grew  
beside it, is the most exquisitely  
beautiful delicate of all our ferns.  
I found the *Aspidium*, with many  
other rare ferns, on the E. edge of  
Bernando Co. at the head of Lake  
Isala Apopka, in one of those remark-  
able limestone *hammocks* <sup>(or forests)</sup>, found  
in central & northwestern Fla.  
They have a phenomenal appearance  
being as unlike the surrounding

P.S. Don't omit that fern by calling it *Centuria*

Key Largo, Florida.

Feb'y - 23, 1882

Mr. Geo. E. Davenport:

Dear Sir - I have the pleasure of communicating to you my fourth addition to the Ferns of Florida. This last is a *Polypodium* which I found on the 21<sup>st</sup> of Feb'y. <sup>in a forest</sup> at the northern end of Key Largo. It has the habit of *Polypodium incanum*, but instead of growing in a horizontal direction as that prefers to do, this grows perpendicularly, germinating at the base of trees & bushes & climbing to a height of six or eight feet. It seems to prefer slender saplings, which it covers as with a secondary leafage, causing them to resemble young shoots of *Myrica cerifera*. I think I have the species in herbario, but I leave it to you <sup>prefer</sup> that you identify and announce it - I have prepared enough specimens to supply 150 herbaria, but they will be distributed only in my regular acts. I have a fine set of that magnificent lot of specimens of that magnificent fern, the *Asplenium serratum*, collected under the Royal Palms -

(over)

The foregoing you are at liberty to publish,  
with an accompanying description of your own.  
The accompanying bits will enable you to identify it.  
The young fronds - those that first develop - are oval  
& very small - like spm. enclosed.

If your new book has not gone to press, you  
may use the following notes, provided you give  
me due credit for them - They are all the result  
of personal observation - I was intending to send  
them to Coulter for publication - or notes embodying  
the same facts - But my notes on the 3. Fla.  
plants exclusive of Ferns & trees will be all he will  
have room for - Such lists are not very inter-  
esting to the average reader, though of vastly greater  
importance than most of the stuff published -

Hoping that this will reach without delay or  
damage, I am

Very truly yours

A. D. Curtis

Blechnum serrulatum - On the borders of low thickets  
& forests, from the Old Palm Hammock to Tampa and  
from Bay Biscayne to near Titusville on Indian R.  
also on upper St. John's R.

Woodsia angustifolia, from Tampa Bay & the  
Indian R. - northward, in swampy thickets & woods -

Woodsia virginica - with W. angustifolia

Asplenium dentatum - Shaded clefts & cliffs of limestone  
on Bay Biscayne (all ferns on W. shore) -

Aspl. - what you call Trichomanes - Part. cially shaded  
rocks & cliffs from the upper Apalachicola R. through the  
limestone country to \*

Aspl. ebenum - From the Caloosa & Indian Rivers northward.

Aspl. myriophyllum - \* & near Sunterville, shaded limestone

Aspl. firmum - \* + " " " "

Aspl. serratum - In deep forests (with Polypodium Phyllitidis)  
Palm Hammock & on Miami R. (Mr. Knowles found & collected  
a single plant near Tampa -

Aspl. Filix-feracis - Upper Apalachicola R.

Aspidium Thelypteris - From the borders of the Congales north.

Aspid. acrostichoides - Upper Apalachicola R.

Aspidium patens - Thick forests & clearings - from Bay Biscayne & the Palm Hammock northward, especially along the St. John's River, to 10 miles of its mouth.

Aspid. Floridaeum - From Tampa Bay & the Indian R. north in low woods (also on Altamaha R. - Ga.)

Aspid. unatum v. Jobsonianum - Swampy woods & river banks - Caloosa R. & Tampa Bay to Indian River (at Turkey Creek)

Aspid. trifoliatum - \*

Nephrolepis exaltata - On the ground in dry woods; on logs & stumps; \* in the tops of palmettos - Palm Hammock to Tampa, & from Bay Biscayne to Halifax R.

Onoclea sensibilis - Upper Appalachian R. wet woods -

Ancimia adiantifolia - with Pteris longifolia -

Osmunda regalis - Borders of swamps & swampy thickets from the borders of the Carolinas northward

Osmunda cinnamomea - with O. regalis

Botrydium virginicum - Upper Appalachian River

Botrydium lunarioides (near type) " " "

Ophioglossum palmatum - Turkey Creek, on Indian R. - on trees

As to ferns found in other states I cannot recall much of interest.

{ Aspl. montanum I found at Tallahassee, Fla. - Pellaea atropurpurea  
{ Aspl. Ruta-muraria  
{ in the Alleghenies of E. Va. My Bedford Co. Va. ferns you probably know.

Acrostichum aureum, grows in dense tufts <sup>6-8' high</sup> on brackish shores - There is a poor growth of it on Big Pine Key - a luxuriant growth from Cape Sable to Cape Comorant Crane Creek (Indian River) & Peace Creek (Charlotte Harbor) it grows sparingly to the head of Tampa Bay & the Halifax River -

Polypodium incanum - On trees, especially Quercus virens, fallen logs & old roofs - Eastern half of the Reef Keys & throughout to the peninsula (I found it on rocks in S. Va.)

Polypodium n. sp. N. end of Key Largo -

Polypodium - On trunks of Palmettos from Bay Biscayne to Halifax River on E. coast, & from Lost-man's River (near Cape Sable) to Caloosa R. on W. coast -

P. Phyllitidis - On the ground in deep shades & lower part of old trunks, logs & stumps - from Key Largo to Tampa Bay & to Merritt's Island in Indian R. -

P. hexagonifolium  
Vittaria lanceata - At head of Appalachian River -

P. Plumula - Key Largo to Tampa Bay & Halifax R. - rare on ground, logs & trunks in low woods -

P. spectinatum - Hillsborough R. near Tampa, \*, & on the sides of old canals near Daytona & New Smyrna, on limestone & coquina rocks & on trunks of trees (in shade)

N.B. - Caloosa River = Caloosahatchie -

\* Let this stand for limestone hammock at head of Lake Sable opposite Homosassa Ca.



Vittaria lineata - On trunks of palmettos; Caloosa R.,  
Palms Hammock (back of Cape Romano) - & on E. coast from  
Bay Biscayne to Halifax R.

Pteris longifolia - Piney group of Reef Keys (25 miles E.  
from K. West) & on Bay Biscayne - on outcropping  
coral rock in open pine woods -

Pteris caelica - Shaded limestone banks & cliffs,  
at Aspalaga on Appalacheicola R. and \*

Pteris aquilina n. caudata - A tall, much-branched form occurs  
on some of the western Reef Keys & from Cape Sable  
to Merritts Island - In the piney woods of N. Fla. it  
is only about 2' high -

? - The new form I sent you from Old Rhods  
Key last year - the name, singularly, has escaped me -  
grows on trunks in deep shade.

Ceratopteris - was found on the upper St. Johns, perhaps  
in Puzzle Lake - & a sterile but growth at Blue Springs,  
which is about 6 miles (in a straight line) from Entompriss

Chilanthum microphylla - Dishie Islands, near mouth  
of St. Johns - on old banks of oyster shells, but little shaded.

Adiantum C. Venusis - at Aspalaga (also on Lookout Mt.)

Adiantum tenerum - Hammocks near Mosquito Lulit & \*

Fulleyrand Place, near  
Jacksonville, Fla.,

April 9, 1882.

My Dear Sir -

I returned a few days  
ago & found a couple of letters  
from you yesterday viz your  
letter of Apr. 3<sup>d</sup> - Many thanks  
for your good intentions. If the  
Polypodium had proved a new sp.  
I would have been as much surprised  
as gratified - I had no thought of  
such a thing - I saw a little of the  
Fossites but all covered up by the  
drought - I did not collect any of  
it or of any other ferns except  
*P. Swartzii* & *Aspl. serratum*  
My subscribers were so few that

I decided not to prepare a thin  
from fascicle - 5th Polyptidion

'*Raphanidium* will be in my large

Fascicle VI. It will be added to

remaining No. of my from fascicles.

I have mailed to you good specimens

of both & have added extra sets

of my other forms.

My collection is sadly deficient  
in Western & boreal forms

& if you can spare me any I  
shall be greatly obliged.

I want them either this month  
or next fall -

I regret to hear that your eyes  
are failing you. I nearly lost  
my sight - by overtaxing my eyes  
in youth, & that was what led

me to field studies -

I have always avoided use  
of the microscope.

Yours very truly

A. D. Curtis.

Dear Sir

I have the pleasure to receive your letter of the 11th inst. in relation to the above named case. I enclose herewith a list of the books which are well represented in my library in both such books as are poorly represented; & which I have there entirely lacking. I send you the latter assortment sent to a European friend, thinking I could easily replace them. My father has some time since sent a dozen or more, together with the rest, in a parcel to J. L. Bennett, of Providence, R. I. as a present last winter, & has had no acknowledgment. I wonder what is the matter with him -

Galleyrand Place, near  
Jacksonville, Fla.,

I regret that I did not send you <sup>1882</sup>  
a copy of my Fasc. 2, 2<sup>nd</sup> issue,  
which I selected especially for you.  
At the time I sent your pkg. I  
was under the impression that I had  
parted with it, thinking you did not  
want it. In exchange for the pkg  
sent you I shall be glad to receive  
any of my desiderata as indicated  
in the enclosed list. Please send  
in stout wrappings to my present  
address & oblige

Yours truly

A. A. Curtis.

Galleyrand Place, near  
Jacksonville, Fla.,

Sept. 5 1884.

Gen. C. Devensport, Esq.

Dear Sir - I am engaged  
in getting up a collection of woods,  
ferns, etc. for the N.O. Exposition.  
I wish to have all the ferns of Fla.  
mounted on 22 x 28 cardboard,  
but shall not be able to secure  
Floridian spms. of all - If you  
can let me have good spms.  
of any or all the sps. in subjoined  
list I shall esteem it a great favor  
& shall endeavor to make good return.  
I expect to start for South Fla.  
next week & on my return shall be  
pleased to find a pkg. from you.

Yours truly  
A. H. Curtis

Specimens wanted  
for mounting on 22x28 Cardboard

---

- ✓ *Adiantum Capillus Veneris* ✓  
*Aspidium ceterminum* no  
" *Phyloptaris* ✓  
*Asplenium cicutarium* no  
" *ebeneum* ✓  
" " *prolifera* no  
" *parvulum* ✓  
" *rhizophyllum* ✓  
" " *myriophyllum* ✓  
" *Trichomanes* ✓  
*Botrychium ternatum* ✓  
" *Virginianum* ✓  
*Quodea suscibilis* ✓  
*Ophiglossum palmatum* no  
" *crotalifloroides* ✓  
*Asmunda regalis* ✓  
*Phyloptaris hexazoptera* ✓  
*Polypodium Plamula* ✓  
+ *Lygodium* if you believe it grows  
in Fla. - which I do not.

Jacksonville, Fla.  
June 3, 1901

My dear Mr. Davenport -

I have just received your very kind letter of May 30<sup>th</sup> and thank you for the expression of sympathy - As you suggest, it would be impossible to replace the lost herbarium, especially the numbers, which had reached 6742.

But I never indulge in useless refinings, and the news of the loss did not delay my field work an hour. I left here the day before the fire & did not return till the 1st.

The appearance of the burnt city is appalling!

Many of your fern specimens went with the rest. Among my sets for the next Series is one of *Aspid. unilobum glabrum* from Polk Co. of, I judge, double the size heretofore attributed to that sp.

The fronds were 8 feet high & grew only where they could obtain support from bushes.

It seems to me that I ought to have more than two subscribers (Howard & Willsey) in all New England.

Yours very truly,

A. C. Curtis