Portafino (Chadd's Ford P.C.)
Delamore House Penn
July 24th 1861

Sir, I am Gray

You are under a sense to address you a note enclosing (as in this) a specimen of a graph which I gathered on an old field in New Castle Co. So I am to show at the time to be the carpophytlea S. Not having heard from you since I had thought that the plant might be only A. magnificus, and that you had considered it not worth attention. But I have from the president an authentic specimen of the latter (sent by Prof. Agardh) and
the two seem to differ so that to
have concluded at the risk of this
fiasco upon your term and timed
to reduce another American thinking
that the former note away harm

I am yours

Very Respectfully,

M. M. Cantey
Brookfield (Chadford P.O.)  
Delaware Hay Prison Aug 7 1861

To Regan Gar.

Dear Sir,

Your favor of the 5th inst. is received. Had I known earlier certain about the Ania sample no. 1 I would have given a full description of the locality. It is in Newcastle Bay S.E. (near the statio

tion of Mr. Mechanic's Reserves h-
terophyta) in a dry piece of some

rather open but dotted over with

pine trees, and completely covered,

so by a forest. It certainly has

not been ploughed for 10 years, indeed
now for a much longer time

The plant is in batskin and so
thick in each place that I
was attracted to it from some
distance by the silvery appearance
it gave to the pond. The company
with it was Polygala Multallia
Bróms mentions so has no clew
timothy or any of the grasses
named cultivata. Soxie (Pervi-
dren Seminaris) attends to it
next year, report.

Respectfully yours

[Signature]
I had a set of my friends to dinner and Mr. James was the guest of honor. It was a most pleasant evening and we all enjoyed ourselves thoroughly.

Yours sincerely,

[Signature]

[Postscript]

I am enclosing a copy of my letter to Mr. James as requested. I hope you will find it of interest.

Yours truly,

[Signature]
Muhlenberg evidently considered a monnionia. The true S. houghtonii has a nearly smooth, somewhat whorled or lined stem. Few, oval, smoothish, lighter-colored lanceolate stipules, & brackly lanceolate, small; flower purple! Not, as described in Will's, the joint about 3/16 long.  
D. colensoana is much more hairy all over, the stem round, have, larger, or more chondroides, stipules, & bracts, large, broadly acute, & striate. Flower calyx hairs! Joint, of the pod twice as long as in D. houghtonii, obtuse, and often twisted or contorted, this being also characteristic of the case in Elliott's plant. In the specimens collected by me, the stems were entirely smooth, except the base flowering bracts or pedicelates), two to three & half feet long, spreading in every direction from the vertical root.

From an examination of a specimen of Parkinii, in Mr. Burandt's Herb. I believe the name is S. baumitana Mill. & Hook. (see Dyson p. 34.) As to the flowers being developped out of season, I can only say that we noticed it over a range of more than 70 miles, and found it everywhere in bloom, not partially, but fully; and later in the season, after the leaves had fallen, we saw not a single preparation for flowering, though on the common species, the young leaves were already 1/2 to 1 inch long. I will try to see it next Spring.

I intend to look at these plants in the Herbar. Room, S. S. Butz, and in Prof. A. L. Balfour's collection. The Elephantopus differ much in habits from our S. caroliniana. The radicle leaves being narrow, fronded, flat or the curved in a circle. When the plant is abundant, a yard square of the surface is sometimes completely covered.

I send what I suppose to be the Echinochloa minuta, for examination before you. It does not take time to answer this now, but I will do it down with the other notes.

Yours truly,  
McCauley.
Chaddesford Jan 2 1884

Dear Sir,

I have been unable to answer your favor of the 12th, before this.

I now send a somewhat hasty written article on the Maynard plant, which you will please cut and black at as much as may be necessary. I do not feel satisfied with the Desmodium postulate, as it does not seem to be nearly enough comparison to make the thing plain. Perhaps it would be better to give the description on the same page at the end of the footnote. Or to translate Middendorf’s old description (from the mind Du Rieu, Simon, L’Héritier) and give them with explanatory remarks. I have been afraid of being too lengthy.

Hebbarus describes Prostratodictyon says Hurry, “occasionally yellowish-white”. Perhaps he has confused this with Prostratum.
obliged to you giving the Drunken any
wine you may think proper. But I
must acknowledge, he, finding it in this
informed article.

I enclose you my letter as requested.
As I have long desired to possess you,
and have looked for it in vain in Philadelphia.

I acknowledge how entirely beyond all reason it would be to
refuse you to supply such demands; but
if you will tell me who has your
negotiation, I shall be very thankful, will pro-
miss not to allow the delay, and
will give you no further trouble.

Opposite are sketches of two leaves of
Rhus typhina, of which specimen
I have hints.

Very truly,

Prof. M. L. Gay.
834 Market St, Wilmington
March 30, 1865

My Dear Sir,

I have your esteemed favor of 25 Jan. With regard to the plant mentioned in your missive, I have sent Pampas, Orlandus, Brightis ferns, sepilates, and musthale the Sandwicks' plant. With Orlando I have been in correspondence for some time, and have endeavored to get him to make extensive collections in California, in order to diffuse of them in sets. I have also exchanged with them, and have just received a package containing some two or three hundred species, among them quite a number of graces. A set of these he has for sale, and if as I suppose...
they are to be noticed by yourself or Thuban will make me easy about the memorandum.

I do, you, please, publish the Lobelia. I have gathered it fine in the strip in Nauvoo and behind it, very distinct and constant. I will remark about having brought it to your notice before, let me to thinking as I felt certain I had seen you so. Now, I remember having had a talk about the plant with my friend Charles E. Smith of Puhl, and, if I mistake not, it was he who first brought it to open notice, and should have the credit of it. I don't know whether he or you would think it worth while, but it would give me great pleasure to have

The plant near this name, Sir Robert in his treatise on Laminaria speaks of the indurancy surrounding this Sargassum being noticed only by Bunge; but Dr. Darwin speaks of it, see Thor. Lect. 2d. p. 598.

With many thanks, for your good wishes, in regard to my health, which through an entirely restored, is much better,

I am Very Respectfully,

 Yours,

[Signature]

Dr. S. Gray
Cambridge, Mass.
is a general yielding among me "man of
Botanics" people, that we are under a
great obligation to you for having done
so much to promote our way in this
delightful study of Botany, and that
it is only paying our just dues to whom
we can do anything to raise you.

Because the length and style of
this, I write as concise we should both

am as sure, Y

Mrs. M. Cunby

My dear Sir, I have just received the
first notice now, because in it you wish
to know something about my proposed
trip to Wilmington, N.C., and toward
when I did not see the way open. If I get
off it will be somewhere near the 30th
June. My plan is to take a week to go
through the peninsula S. of this, stop
one day at Norfolk and go to Wilmington,
and stay, or so, a few days there, and it had been in
about 2 weeks from the start, I shall
be delighted to get any thing I can for you.
Do if you will send me a list of what you
would like to have I will do the best I
can for you.

I was delighted to get M. Lawrence's
note, and feel very grateful to you for placing
me "in at the table" with rail. I only fear
I can aid here in but a small way, but
shall do the very best I can for you.
Now as to your question about how
I am situated, I am as this prose. I
am not married, but am taking house here.
with an advantage. I have, in my business, and all my spare time is devoted to Botany. But, now I have nothing particular to do, I may do something for others, and to this end, I shall, with the smallest means of the town, Botanize, and purchase specimens of plants. 

I was now just to remain here during the ensuing winter, but, that year, I expect if my health will permit, I shall travel much between Canada and Florida, probably spending 9 out of 12 months away from home. In the Botany, I have never felt that I have had the ability to do much, and to have only endeavored to collect, observe a little. I am somewhat hoping to do some good by distributing specimen, and forming a favorable basis, and even for this poor little State, (I don't believe there is much a thing in it as at present), so that somebody that might come after me and be more competent than I am, might have the advantage of it. Now after reading the above, you know there is anything which has more hard work than I had work on it, in which I can aid you, let me know what it is and I will be entirely pleased and glad with you. I may add that I think it
Enclosed is a letter received lately from the principal of an "Academy". He has been informed where your "Structural & Scientific Botany" can be obtained.

Wilmington Del,
Oct. 1st 1867

Dear Dr. Gray,

I have thought somewhat upon the piece of work you ask one to undertake, and while doubting very much my ability to make it what it should be, am willing to try, at least so far as the preliminary observations are concerned. If after this, you or I become convinced that the necessary power is wanting, somebody nearer the mark will have the benefit of my notes and observations, so that perhaps the work need not be delayed much. I confess I do not get from your letter exactly the idea
of what is wanted; i.e. whether it is to be strictly scientific or more devoted to the economical uses of our forest trees. I'm not aware what you say about the first chapter. I should suppose the former was to be more kept in mind. However, this can all be arranged in the future. I have faxes to get matters settled up with Mr. Demond and others with whom I have promised to exchange. I will enter into no more engagements, which would be likely to take much time and thus will leave one free to make a special study of Forest Trees by which I suppose one means those which are really trees and not shrubs, thus excluding most of the willows, alders, hazels and the like.

I am somewhat afraid the Wilmington, N.C. trip will have to be foreclosed. One thing after another seems to turn up to cause delay. If however the original plan is carried out I will not forget the plants, such as what you desire.

I notice in new-sheets of Manual no mention of Elephantopus cornutus, L. of it and S. Carolinae, which are forms of the same plant the former name is the oldest and I should suppose the latter entitled to the preference.

Ever Truly Yours

Mrs. M. Cautby
Wilmington Del.
Oct 28, 1867

Dear Dr. Gray, I can truly sympathize and enter into the feeling of loss at the death of your Father-in-law, for a year has not passed since my own Father left us, and so far time but adds to the sense of, and sorrow for, the deprivation.

I sent you a box from Wilmington, N.C. containing some nice Specimens of Rhinoceros and a few plants of Prun, aestuans. To-day from one another contain, some fruit of Sordonia fasciata, and a small package to go with this will have in it as follows,

1. an enormous Passalum lacea.

If I cannot make anything else out...
of it, though many of the stems were more than 6 ft. high and
the shoots, are longer in proportion to the height than they
are with us, and much larger.
2. ""Siglechin Braiadrizz, "'
3. ""A Solidage, probably a form
of S. Canadensis, but the leaves,
very narrow, remain even on
large specimens, not downy un-
derneath. The head, smaller 
or slenderer; longer peduncle,
""". A very small specimen
of the ordinary S. Canadensis, is
put in to show difference. The
two grow together, but in appear-
ance are very different. All these
one from Elashville, Northampton:
ley, Va. (E. Shore) Where also the long
moss (Willandia) and Diplazia are
common.
& Camp. lanceolat., &c., common.
Dear Dr. Sney,

As you have been reviewing the Specimen Box, I thought I had better send a list of plants of the order Nymphaeales comprised collected by me and others in Yellowstone and other places that I can think of. I am sure you will find them of interest. The Box is packed in a way that it should arrive in good condition.

Very truly,

[Signature]
is a foot in length with branches
six to eight inches in length.
Leaves so abruptly I forgot
to ask you to take no trouble about
the bundle of plants, it documents, join
do kindly gave me but it if at any
time the whole man showed care they
ought be placed in ice: change.

Over your grateful,

Mrs. M. Banty

Wilkinson, Dec. 17th, 1838
My Dear Dr. Gray,

After a pleasant
and instructive visit to Col. Oving,
and a comfortable journey I arrived
here on Saturday afternoon.
The past week has been a
time of much enjoyment to me that
I hardly know how to thank you
properly for it. Never before have
I experienced the combination of
the home-like yet cordial reception
which places one so much at ease,
and a contact with the best in-
structed and ablest scientific minds,
of our country; and all the pleasure
I owe to you and your good lady
to whom I desire my warmest
remembrances and good wishes.

And by some mail on
this a sheet of my best paper, etc.
I find by reference to the file I put 10 boxes, 16 1/2 x 23 inches, weight 36 lbs, for near price $74.40 per dozen. They were out to acquire six free of charge, but charge postage for delivery to Boston. The price may be different now (mine was purchased a year ago) but if this I will inquire when I go to Philadelphia. It is possible a larger quantity may be had at lower rates. About quality you can judge from specimen enclosed with the check in a few specimens of corneusia, on the best I have left in flower and fruit. Another reason I could easily get more and perhaps better. Also a specimen of what I suppose to be Solanum gracile, though the flowers are almost too young for examination, and what Chapman calls the "spike 3 to 4' long" is here a penicile (which in another opinion
will I hope give you a little rest and recreation. I suppose Mrs. Grey goes with you. My last wishes attend you.

I have a letter from M. Lemoine acknowledging receipt of package.

I have written a little article for Gardiner’s Monthly on Divinics, which you will see. This is one point I did not sufficiently enlarge upon in regard to the absorption of matter by the leaf. If a piece of cheese is closed upon by the leaf and is partly dis-
the grand mountains. I think the view from the Hill, the finest I ever saw, not excepting Mr. Washington Botanic Garden. I could not do much for want of time and facilities of carrying on prep, but for herbarium specimens of many good things never the less. It was just too late for Diphylleia and Phacelia sinuata in flower but saw in perfection the beautiful Rhododendron Catawbiense. On the Plate I found Canby juncus and Vaccinium corymbosum, and of course more plentifully on the Roan, in the latter on the face of that awful cliff on the West side of the Hill, the Sedum Rhodoidea a specimen of which is enclosed. I don't know how it escaped the sharp eye which have looked there before and taken for S. tetraphylla. Then time is afforded better specimens of this and other things will be sent. In spite of the real hard work Harms (Providence, committing) go to that lovely country again.

No. 7. Skirrid — I expect it must be, if in the country at all, a very early flowering plant. Probably, only the Poa is in fruit and the times have been on those Mountains quite early in the season. It was with sincere pleasure I heard of your design of going to Skirrid. It
solved and the leaf evidently killed by it, does it not prove absolute in a certainty? A pebble might be closed upon, but it would be finally rejected without injurious to the plant. Bile would be dissolved and apparently absorbed with benefit. But Chese kills the leaf and I think it must be absorbed to do it.

I am in great hurry of course preparing to leave home. Expect to be in Chicago during the meeting of A.M. Association. Even must close. Yours,

W. S. saulcy
Christmas 1857

My dear Mr. Gray,

I owe you many thanks for the kindness you have shown in your of 19
years and I am glad to see you.

Mr. Weld, I will not insist on his letter to me, please send

I should dearly love to have a letter with you but
I must tell you that I fear "Poleman" must go to the wall so
far as I am concerned, a good while. I tell you this,
truth I refer to the married

sometime next year and in
the mean time I have for
homes to build which I must
Personally, owning our own country is a
bit. Besides, I am behind here
with business for myself and
other, and must not have to
worry about that in a hard a
way. For I am not strong
enough to write to reach the
matter.

Liverpool, where I shall be in Bosto
next come and if so there can send
to see you.

Please accept my best
wishes, and this concluded, at this
dear. Best for money and the.

Yours Truly, Mr. Ledyard
November 11th 1878

Dear Mr. Lincoln,

I am writing this letter with the hope that you are well and enjoying the beautiful fall weather. The garden has been given a final touch-up, and the flowers are in full bloom. I was told that you are thinking of going on a trip, and I thought it would be nice to hear from you. I have enclosed a package with a few small gifts from my garden. I hope you find them enjoyable.

May you have a wonderful day,

Yours sincerely,

[Signature]
I have been in a state of distress for some time. I am unable to express my feelings properly. 

I have a letter from someone I care about, asking for help. I am not sure how to respond. 

I was thinking about my past and how things have changed. 

I am feeling a sense of confusion and uncertainty. 

I have a letter from my friend, asking for advice. I am not sure what to say. 

I am feeling a sense of nostalgia, thinking about the past and how things were different.

I am not sure how to move forward. 

I have a letter from my family, asking how I am doing. I am not sure what to say. 

I am feeling a sense of uncertainty and confusion. 

I have a letter from someone I care about, asking for help. I am not sure how to respond.
Washington, Aug 12 1870

My Dear S. Roy,

You desired me to write in your name, the honor of S. florae, to see if any existence could be found in this little book, as you have noticed it in those of S. florae. As anticipated, I could find nothing of the kind, though many leaves were examined.

Darwin's question also demanded attention.

1st As to whether, when the gland of the leaf is rubbed slightly, a few times, with the point of a pin, the drop becomes infected after a few minutes, or more probably after a few hours.

The result, he says, as he says of S., was entirely negative.

2nd Whether if the Cuspid leaf itself is rubbed with the other ear was an atom of crushed fly, after 24 hours, or 8.
I was only retarding my observations this hour, but the treks, contrary to Mr. Darwin, were quite frequent, and in addition to these I find myself noticing that in those accelerated sections the impression was almost universal. On the opposite page are a few sketches of leaves, the gland, leaf off, to show the running, the one marked "b" having a type of those artificially fed.

I got you all these I came. Plenty of the Darwin & Co. can be yet another time. But I was so lovely then I saw and not yet more, and times I have been there with dry

If Mr. Rebb is with you will you please hand him this enclosed, if not forward if you know when to dis

Forthwith yours, Mr. Rebb
Wilmington Feb. 26, 1874

Mr. Dear Dr. Eng.

The diplopome came yesterday, with Balston's immense variety of Australian and other plants, and the Agnesii; I accept them, the latter most "more things they all.

I cannot express how much I value this gift, which is full of its own intrinsic value, improved by its association with those whom we all revere. You will know how much I appreciate it and how grateful I feel to you for this kindness on your part.

When the weather moderates, I want to send you a set of Pandanus Dolicomastix recently received a short time since from Dr. Chapman. I am going over to find
I have occasion to examine Eucalyptus grandis, and was surprised to find that, one of the most, was quite different from the others in character (yarn, almost smooth, very minutely pored, and slightly different in shape). I do not, of course, suppose that this could have escaped all the sharp eyes which have examined the plant, but think it best to mention it.

I receive a little package I forgot, I want to ask Mr. Balsam about.

Prof. Vandecar very kindly invited one to come to Florence in May and to act as 'juri' in the ozen side of the 'International Horticultural Exhibition,' which would be a very good occasion to display my ignorance and perhaps get rid of the title of 'Dr.' which he will insist in giving me. By the way, I had almost for...
illegible
I have been told that you can pick up the book of the past year, which begins in August, and read it. I have no objection to this, but I do not think it is a very good idea. I cannot help thinking that it would be better to have the text as it is, without any changes. In any case, it is better to have the text as it is, without any changes.

The text of the past year is available in the book of the past year, which begins in August. I have no objection to this, but I do not think it is a very good idea. I cannot help thinking that it would be better to have the text as it is, without any changes. In any case, it is better to have the text as it is, without any changes.
I arrived by the next mail which is
indeed just though I cannot help
him seeing you. I do not despair
this as I did about November.

As the way what became of Yancy,
Rev. Dr. Strang at your request of Baptists.
I am sure you call it Synecocy or
Hindoo Yancy.

To save the length of this a
little one of
My a son

I go to N.Y. Tuesday to see
my bride off for Eastern next
day.

My Dear Dr. Strang.

I was really
disappointed to get your note, on
announcing an inability to come
in to the Alps. Besides, the
pleasure of having you with me
I had quite a number of things
I wished to speak of, though a
very anxious admit that you are
important an circumstances
but hopes to come.

Step next time an favor to
To make the company mis-
I enclose Dr. Mattio in 10
interest and without any
it as a present which they to
from at convenience.
Towards the close of our lecture, Dr. Darwin mentioned the peculiar structure of the antheridium, which he observed in the Anthericum Liliifolium. He described it as being enclosed in a sac-like cavity, the inside of which was lined with a mucilaginous substance. The presence of this mucilaginous substance, he said, was evident from the fact that when the antheridium matured, it became detached from the stamen and drifted away with the wind.

Dr. Darwin also drew attention to the peculiar structure of the stamen, which he observed in the Lilium species. He described it as being composed of a series of small, elongated, cylindrical structures, each of which was surrounded by a mucilaginous sheath. The presence of these sheaths, he said, was evident from the fact that when the stamen matured, it became detached from the flower and drifted away with the wind.

Dr. Darwin then concluded his lecture by emphasizing the importance of careful observation and the need for continued study of these phenomena. He encouraged his students to continue their efforts in this field, and to keep an open mind to new and unexpected discoveries.
Dear Mr. Darwin,

I have been in poor health.

I have sent you the letter of June 3rd and will send the other on to Mr. Hooker today. They are extremely interesting to me and I thank you for the opportunity of reading them. Where is this thing going to stop? I am nearly driven mad thinking about it. You say it is to be formed elsewhere, or somewhere? The Madagascar story was a good one. I include another of a different kind.

I believe I can't help the matter of preventing me when he is away. I remember when we were at Malpighi. We were at the "M" No. I got down to him and he was very much satisfied to it as that was the case in the case.
and the necessity of the training by sea. That seems so the more

true of the land? If I get to harkens

not, must we speak of the sea?

The impression is that Methusalem

is, as we now believe, of Ingeacious

name. He is the very man in this

matter. I don't ask why one

should not do as another does.

I have examined my specimen (dried)

and find a few threads of Callipteropus

and some small insects, including a thrips,

but no evidence that I can make

out of of the nature of the form. I

think that the margins of the leaf are

familiar, and perhaps almost always

turned over. Having h'chapman

find the same of the leaf, "with the

margin commonly incurvate," he

way in which Darwin says, but

these things is perfect wonderfu

the way of his finding out this

deceptive process. I have not idea.

I have written to Dr. Banks, blank

"Darlingtonia Californica an insect

killing plant." If I don't get the

note written or don't get to harkens

it will be no great matter. I

have written to Miss Davus, but can

have nothing from her.

May the sketches of Darwin's fils

from beginning were sent on in the

post. I do not know. The proof

came time with the passage in

finishing to them and I was somewhat

surprised to see it Abandoned and no

sketches. I have no return copies

yet and will write about it.

Ever one

Evidently is living in an hour

from Ceres. I believe it is a
Washington July 20 1874

My Dear Dr. Gray,

I just wrote that after all your coaching and my asking myself, "What harm of the leaf?" Darwin did take a small insect; that I was such a braggart that I could "see it," despite the nomenclature.

Tell the discovery is "real Darwinism." The power I like to think of as originating theaters and those revolutions. That shake my faith, but cause me to wonder and gape all the same in the Great Room, all the same with its eerie scenes. Whether directly created or "evolved."
I cannot remember wanting what I can now write about declining health
except the pain in a spine until it was a support on which I climbed.
But a year ago I had convulsions.

"Vine" plants in a vase in front of my portrait. They did not
revolve for being without their place
to catch on something but were made directly for the place just
as I think the vase, 18-24 weeks away
in spite of all I could do to dispose
of them, they died. This they did without
Furthermore they knew it was
there and was quite determined
not to last it. The main principle was
in the other direction too.
Are we coming to dissolution
in planta?
Bromley, Nov. 30, 1849

My Dear Sir,

I have received through Mr. Wolfe the beautiful Brazilian ferns named by one of which I had hoped to have
And likewise a 'Fihrius' with the caps of all the most interest
ing hermaphroditic, or to use at least which confirm my own
in certain respects.

Please accept my best thanks, for all.

We have stopped work on our Reservoir for the winter and I shall have a little more time for Botany in which have

...
There are several interesting and unique plants at Mr. Cleaves' garden, which we visited on our way back from Victoria. I hope to send you a letter in the next few days, and I am much delighted with it.

Best regards to all,

[Signature]

Through a friend who has been in Brazil, I have to share correspondence with another botanist, Mr. Cleaves, both in Brazil. I hope to explore new species and if any opening for an exchange, would very much like to hear of it.
Washington, Dec. 14, 1814

To John Randolph

I am desirous to see of Dr. Price's case; and the
information you give seems to prove
that it is due immediately to me.

I send with this Dr. McClellan's
letter at his request; and with it his
report with its enclosure. I think
we will see my "constant resort
next" and the 2d of June at our meeting,
but also to show that the eldest
man in spite of his notoriety took
care to have his free of his kind
of "bullet" in understanding what the
two Dr. Dear about these broadsides
leave; And have two or four of
my notes. When the proof of my
article came I received it with pain
and asked this note to the writer.

John Randolph
And as for you, to become converted as he has better done it from you the other part. An idea has just come to me in relation to the broad wings of the document, being of St. Peter's, coming along they not to shine as well, I cannot in its form, as being across the houses, and to cause them to work into my head's? Their office in St. Petersburg might be the same.

I have been instructed to think that Mr. He's autumn does not leave an uncle, the structure by the dry it was seen, his weather, and the emergent ingratitude's mountain, and are not really able to save the other, but he can, and find out next season.

I have for another which is yours, it was to Pally for Converse, I

By the way, Converse, want

...
October 2, 1870
My dear Dr. Gray,

Your kind letter to Mr. Redfield and that he was glad to take a set of the J. L. Bean plant, for J. Cal. Please let me know when we can have anything of that kind on hand.

I went to see some old friends in the N.W. and will soon write in with Redfield as to things in regard to the Prairie Creek.

I am sending you my kind regards in most interesting book. I will help me with Darlington if I get time to go ahead with it. I am doing some very good point 

of well, dearest one and to all the people and his dearest but I still doubt that, for certain acids and also the idea of most complete, likewise, for the California fruit which

...
I am writing this because I can't find my address book and I don't want to make a new one. I think there may possibly be order in...

Can still going all my time to this little but hope to be relieved in 2 or two or three weeks.

A letter from Dr. Eydmann giving some interesting points about the stone Mr. F. wrote.

With kind regards to Mr. S.,
in which my wife joins.

Cordially yours,

[Signature]
Wilmington & Western Rail Road Co.

Wilmington, Del. December 15, 1875

My Dear Dr. Say,

Here are the notes, asked for.
Darling true prospigates, by seed and also by offshoots (st管理imes) from the main root which in time break off and become independent plant. The latter make annual growth, 1 and up lane, or a scape somewhat like this, etc.

Dudling plants, are several years in coming to maturity and only during the first year, so far as observed, show the Thamocenia-like leaves; these are always small (1/4 in). On the other plants, the leaves sometimes attain a height of 3 in. When the leaves are quite young there is no apparent twist in them, (Fig. A) but when 1/4-3/4 high they twist 1/4 round. At first the twist is slight twist, but by the half twist these are brought outward, thus giving them more room and presenting a better more attractive appearance. The leaf does not begin to form the edge until the half twist is made.

The formation of fluid commences before the leaf opens, and increases somewhat afterward, but after moist, one captures it, it increases much more rapidly, and in proportion to the amount of fruit. Thus, fruit forming the taste is bitter and astringent. Good large leaves,
will contain as much as 6 or 7 of fluid sugar; but when they are fed with meat, bread, rice, potatoes, etc., the fluid is hung much increased and in some cases almost completely fill the tubes. Table salt also materially increases the secretion of fluid, but in all cases kills the larvae (and larvae contains therein). In a few days after this feeding the crystal, of salt are found quite plentifully on head, fruit-tail, and in some cases nearly all over the leaves. (See Art. A.) The secretion has no intoxicating properties. It is shown to be slightly acid by litmus paper. It kill, insects, in from 3 to 5 minutes.

As soon as warm weather comes on a sweet secretion commences to form in the shape of "honey dew" on the inside of head and on the fruit-tail. By Aug., this is much increased and noticed all over the fruit-tail and on the leaves outside as well as inside of the head. Frequently a drop is seen on the extremity of each tube of fruit-tail. It has a strong odor and taste of honey! Direct, this especially is very fond of it. A line of it extends, along the edge of wings to the ground in large leaves, and in all big, of leaves, it is found "like honey dew" along the angles formed by the wing and body (Art. A)
of the leaf (p. 510, a.) Many ants can be seen feeding upon it here.

Arrested captives consist of spider, wasp, hornet, ant, grasshopper, katydid, worm, butterfly, moth, fly, beetle, grass, snail, etc. Both ambulatory or flying insects are captured.

In almost all the tubers (and sometimes outside of the leaves, near the root) are found larve in greater or lesser numbers, a long their white larvæ (of some Orthoptera) which live upon the decaying seeds in the tubers. These do not confine themselves to the fluid but crawl up the tubers as far as the hair, roots.

One or more species of spiders also make their homes in the tubers, spreading their webs, and laying their eggs. These also crawl up and down the tubers, without difficulty.

Mr. Austin finds great numbers of active, 'sleeping' little insects in the flower. Also in 35 out of 50 flowers examined at one time, spider and webs. He considers that direct (not cross) fertilization is effected by them.
I am about making up a set of our box or some of our plant, for an Hungarian botanist. It is just as easy to lay out two sets as one. Have you any correspondent you would like to send them to? If so, let me know.

[Signature]
for him until he lets me know more particularly about the letter. I have written to Walker about a small act of Palmer's, plant, which I think you want me. Some time since, I have heard for him. I will write to him, at once about these things.

Dr. Engelmann is very busy with the oak and looking questions just now, and keeps Mudder and me on the jump for switches.

Mrs. Allan has just sent me a lot of plants which I shall share with Mr. Bell.

Very truly and gratefully yours,

Mr. W. C.

Washington, May 17th, 1876.

I have the honor to say,

I am a friend and state to be here, so Mrs. C. would not have to say so, whether it was, perfectly well, as I have been much troubled with rheumatism or something else in my thigh.

I do know it, and am one of the new little plants that could not herein, the writer here, and your letter is the best indication of it and I must use your kindness. I am very sensible of the honor you would do me through my name can carry nothing with it in a
very few years, but among all of yours, the thoughts of the hundreds of friends, which a love for Botany has brought me, and which I thank God for almost as much as for anything in this place once. As to the smallness or insignificance of the plant, that may well be its significance if, for anything I have done for the science is concerned, and abominable, and inexcusable. If you carry out your idea as intended to, I must write to thank Panay who has always been most friendly.

But, with both, & packages came in perfect safety. I am perfectly charmed with Botany, California, which in haste planning them for the season to take

in a good deal more than it, man, would indicate, judging by the localities mentioned in the many papers noticed but not strictly included in the work. How much we, who are students, have to thank you, who are our teachers for! One can imagine how surprised I am to get this work which is worthy of its author, and that is saying all that can be said.

But 1st, war. Plant 2 p. 2. is much larger than I expected. As soon as you let me know the place I will revisit, as I have already to Magnin for the Ba. Col. and the plant.

And a word for California. We went, my dear—Port. Lode & also Sir. Plant, which please tells
of V. Richardson. I sent a distinct species. Please let me know what you think of it.

Your monograph of the Sipponoidea gives Aubrevia multifida as "rarely occurring in some of the Atlantic States," if I am not mistaken. Mrs. Ames says it from Florida. Probably you also have it from California.

Very truly Yrs.,

[Signature]

Washington, June 28th, 1876

My dear--

The last word I had from Mr. Commons I understood him that he did not decline a set of Palms I had placed, but I will make further inquiry and let you know.

I wrote to Dr. Gray about some Viola intimations that there might be an undescribed species among them. Since then, no doubt, in view of the extreme variation in a number of the species of this genus, I don't know but that I have given the idea up to, so far as it concerns, a distinct species. But there still seem to be differences worth noting.
In the first place I send Fig. 1. to show, that having neither V. Beckwithii nor V. Sheltamii as I now suppose them to be, I was somewhat misled by the evident slip of the species in Dr. Gray's label, with Lemmers plant.

Mrs. Ames and Mrs. Austin have just sent me one set of specimens among which are a number of different species of Viola. Both send me unmistakable V. Sheltamii with yellow flowers and smooth stigma. Mrs. Ames also sends the No. 5 of this collection which I take to be the true V. Beckwithii. Please notice how exactly it tally with the original description and figure in Fig. 18 of Am. Jour. 2 p. 119 to 1.

The leaves are fleshy, distinct on the petiole, the flowers are broad, nearly circular in outline, and while the upper petals are deep purple the lower are not "yellow with purple veins" (Bot. Cat.) but blue with yellow claws.

Figs. Nos. 1 and 2 seem to be the original of your description in Bot. Cat. of V. Beckwithii. But it seems true to differ considerably from the original description and plate. The leaves are more marked by bi-tri-ternate, more finely divided, (but if at all) fleshy, perhaps not at all distinct on the petiole. The petals are longer, narrower, and the lower ones of a clear white so far as I can judge, with the true yellow claws and purple veins. The plant can certainly be distinguished from No. 5 as far as it can be seen and seems to me to be a marked variety.
I have no specimens to return with, sometimes I called Arctostaphylus Maxima in 4t. Turm as I went up to the lower Decinum and there I have no specimens of it. Therefore I am one of the smaller specimens of Mr. Austen's. So, my 4t. called his new which is probably V. candefern.

I am sure, if one, I have of
the 1862 as you said the name of Henegiella Barandé as a type. I hope I should have had 4th class back as I have no other specimen of any species of Henegiella. Perhaps it had been dried then.
I have run a book and will send it to Mr. Bagot to be read. Will you come down to see it? I have the best plan to put one up such
as was done at my request. I am not sure what would it not be
as well to have a botanical atlas in the original state of which is imperfect
and I believe348 V. rhododendron (not V. rhododendron) that I
think is not better than V. rhyzopodium in the plant and sufficiently interesting to warrant it as an aid to the science.

Sir, request to Mr. Bagot

Forget it when I last wrote to him.

I am sure he is really in the

view about the Botanic

park.

Yours very truly,

[Signature]
Wilmington & Western Rail Road Co.

Receiver's Office.

Wilmington, Dec., Aug. 1876

My Dear Dr. Long,

I have your letter and the plant, (these beautiful) of which please accept my sincere thanks. Echinia paludosa I never could find in Delaware though I have hunted much for it. If you get it up yet or could I tell you to get it? Iodicy and taken it for E. paludosa? Nearly likely though.

I have written to Engelmann about the proposed trip and hope he will join us, but think his best place to meet us is at Phila or Washington if he come. East to go immediately on this journey. Redfield wrote me about your plan of going via Hutchins Ferry, but upon consideration and comparison I think it will hardly work out right as e.g. of the Shamokin Valley R.R. not being finished at Staunton, leaving a gap of 28 miles staving between Harnett Pemberton & Staunton. I join (one) the schedule, which will show the difference in the route.
Via Harpers Ferry
Leaves Nashville (B&T. R.R.) 5.10 A.M. (P.S. Potomac R.R.) 8.07 A.M.
Arrives St. Louis 10.20 A.M. Arrives Charlottesville 2.12 P.M.
Leaves 10.35 A.M. Leaves 2.10 P.M.
Arrives Harrisonburg 4.00 P.M. Arrives White Sulphur Spring 10.00 P.M.

Thence to Staunton 26 miles, by stage, stay one night there and leave next morning at 9.05 A.M., arriving M.S. Sta. 11 A.M.

One see the Harpers Ferry route would take much longer and be much more fatiguing.

Now after getting to the M.S. Springs there would be no trouble in getting across to the Red Sulphur Sp. or more directly by way of Salt Ponds Sp. (Panasonic, ascension, Pachyga laevicrustacea, &c., &c., &c.; and a Pleurode (view, easily accessible),) to New River White Sulphur Sp.

(10 miles from the Sp.) When I first saw Pachyga,
or if better to take that journey, from Red S. Sp. to M.R. M.S. Sp., whence it is easy to make an excursion to the St. Ponds Sp. From M.R. M.S. Sp., it is a long and rough ride to M.S. or perhaps there is water communication by way of New River. I have written to various parties, &c., about route, dis-
tance, &c. Of course I suppose, you are aware that the roads in the Sp. are apt to be very rough.
and the ties, except a few at Countytown, and at the Springs, are miserably poor and dirty. I imagine the easiest way to travel would be to hire a conveyance for the time we need, and then go independent of the stage, but that we can determine on the spot.

As to time of starting, which of course depends a little on what we consider the starting point, we might arrange to spend Sunday the 20th at the W.S. Springs, which would necessitate leaving Washington via Rockwood on Saturday morning the 19th. I think I could manage that, though it is just possible I may have to go for one person now at Hippian who leave then the 17th. Still I can work it in then. But if the start be made the next week day or the 21st why can not you and Mrs. Gray spend Sunday with us? Mrs. Eady and I will be delighted to have you, and will try hard to give you a quiet Sunday in spite of the children. As to hard work I don't care for
do much of that, or rather to add too much to the necessary hard travelling (in that region) by working hard at collecting. Still I shall take some paper, etc., along.

How will you get Mrs. Gay from Va. to the M. B. Warm Springs? By the way I find that it is believed comes from Moontown on the S.atan. R. R., within a few miles of the Springs; a stage ride completes the journey. On the other side the R. R. is completed to "Old Fort," a few miles from Tuscaloosa Gap.

I don’t think of anything more to say about the journey now but will keep you posted as to anything I learn there.

Did Prof. Free get any of Dr. Palmer’s canoe trips (?). Plant? If not I propose to send him some of my duplicates. Please ask Mr. Wether of the list of their plant, was sent to Mr. Bale. If not I will send the one he furnished me with her set.

Ever truly Yours,

Mrs. A. J. DAVIS

I might just add that as I write the book again early in
Washington Aug 3, 1876

My Dear Mr. Kellogg,

I am delighted to hear that you are going with us on our Mountain journey. I think we will indeed enjoy the Valley of Virginia but I have never been to the "Valley of Virginia" but perhaps better than you know my picturesqueness and scenery is for botanists. I have been to the White Sulphur Springs but it would be pleasant to see it, even if botanists were not consulted. There are two excellent botanical localities, but that point and the E. Tern. 1. 7.?
In one fact proved. One of the higher elevations of that district with a good road one and near the left so that the abovementioned view therefore is easily accessible, and with a curiously formed lake, near which one, Pancrassia speculifera and other rare plants, and the New Moon White Sulphur Springs, about a mile from the N.W. corner of Pancrassia speculifera, or other rare plants.

Without consulting a better map than I have I cannot get at the distance from the springs across the country to the N.W. but that can easily be found out hereafter. Therefore I suppose one route would be down E. Iowa R.R. to Hytheville and from there as determined elsewhere.

I should have said that the rocks at the New Moon White are very fine with some coquinite.
the State. I am anxious about such matters, but you will join me in proper directions.

Washington, May 6, 1875

My dear S. Clay, I have given you, if I can, 

Well, I am anxious to see and don't see how I can write any thing that is not as is another one. This week is election and the winding up of the Centennial; and after that I must get ready my report of the U.S. Court. This includes paying over the year, as per the laws that all cornot can wait me here, until about Dec 10th. After that I may have some leisure, but I do want to...
get Darling mine written up in
order that Mrs. Austin may not
lose the credit there
I think there is room
for amusing drawings. I
should be fully satisfied if you
were; and I am fully satisfied
to pay anything you think is
right. Mrs. Austin should have the
drawing done. She is a good
artist and she, I think, is a
great compliment and I am
glad to have been gratified; and
you don't need, I feel sure, to
be told how much I value
your friendship.

I have written above it seems, to
come to me, much that "Tuckam" is a Phita. Suppose, if the
husband and you wish me to attend to the engraving and draw the
abstraction. I will try to get it
Philadelphia, Dec. 16, 1874

My dear Mr. Gray,

The drawings are here all right and are beautifully executed. I hope to go to them tomorrow and will make inquiries in regard to the matter.

If thought they came too soon, and in Boston, it strikes me that is the place to have it done. I will cheerfully leave the expense.

You will have the boxes, their estimates and can inform me and I can report to you after I find out about things in Phila.

Thanks for the acorns.
Eloise B. McKee

Also a good many Ecuadorian Island plants.
which I assure you is the most true to 
“[illegible]”. I shall be 
happy to hear the stories you mention, 
but if you are at any expense in 
connection with the printing or otherwise, 
let me know it.

Here, up a little packet, Darlington 
out of a box yesterday I was pleased to find 
the box, in basket, on this little 
inch stick, it being from the Tasmanian to 
the common type; the hairy leaves, having 
the long brown entire appendage 4. a 
leaf over the regular shape of the 7 leaf, 
but the appendage there broad or 
flat but almost truncate at base, to the 
not with the appendage regularly divided, 
although the leaf was very young, these 
the appendage is exaggerated & show 
better the shape.

Yours, truly. Mr. M"gill.

Darlington, on 18th Jan.

My Dear Dr. Gray

Thanks for 

kindness in secerting me the Tasman 

flakes and for the sheet of sketches. 

I read with great interest what you 

were in regard to Elliot’s Bot. Then 

I was about entering upon the study 
of Botanical subjects and before I knew anything of its literature I came across 

the fact of (if I mistake not) of the 

“sketches,” among a lot of old cuttings in 

a box in my father’s house. Each part 

had the name of the person taking them 

(16. Brown - Moses Brown I am not 

sure, an old friend of my father’s) written on the outside of the box in four 
of them and on the first page of the
other. For they know, however, in 1604, of the fact, so that there is no reason to doubt that the venous and arteries are as stated, as was published. Who are the facts, as the facts, can be no doubt, that in 1606 at page 916 in the second edition of the "Description of Accomplishments Human," I think the second fact ends at page 200 from the name "Mr. Bash" being at the foot of page 201 and "from internal evidence." As to the reading of the third and fourth facts, I cannot say so, but that I have a medicine that the bull, curved finger at page 334 or page 1400. So that as it says, "my true facts came to an abrupt conclusion at page 96 near the end of the description of Vaccinia Aluminae." One can see direct evidence as to most of this, that may refer to but I have it for what it is worth. I know one, however, that while I think I distinctly remember their facts.

It is just possible that the sixth rule at page 334 and the fourth (instead of the 1st) at page 1796. I can see no particular evidence in page 212 of my back of the second fact ending then.

The other article, in Mellian, are also interesting.

Just as I was writing the above a letter came from Pavy with additional labels. So, with many thanks, I believe them, so as you may need them. Pavy promises that he has found, that alicue was "describing" to mean that it would have been better to have "just his 17 acts with 12 or 15." I think the little flurly will be of advantage all around.

I have said this last, too. They sent me also the bedding points.
concerning the exertion of any a day, yesterday being a holiday, two new Macartney came down here and for one of innocent amusement, bought in Batter and holidays away and we spent the day in studying and company.

I have had my destination of plants, Catalogue, Societies for general distribution among the Botanical Society in hopes of getting some of them by exploring or bating. No idea of this kind is true of course accompanying the copy sent to you and Pratt but one that

from time to time is printed in the circular. I will come in to have it put with a Botanical Catalogue of the Whole United States. And by the way how comes on the new J.A. Here? And I must not leave this with the warmest return and

for both the things you self, more your faithful, 

W. H. Smith.
I have been a great deal here in Los Angeles - some California plans.

I have been thinking about an old matter to be done. I have not been able to do it, and you have not been able to do it, so we will wait until you come this way when we talk together. Mr. Brown and I will be delighted to see you here and there. My love at any and all time that you can make it convenient and we shall anticipate your visit with the warmest pleasure. You will let us know when we may expect you. As to getting back to California, I want to get permission to consult the Declaration twice more during this year, as it is future years. I have been able to serve together. By the way, I must send as directed the special speech that was to be delivered to you both, and the note with this note has excuses of being long and

for long.

One never heard from Mr. Alden, and

and say nothing of him. I have had

two letters from him. Parry wrote me

saying that he was in Canada and that
Wilmington Nov. 18th 1877

My Dear Dr. Gray

I rarely write letters on Sunday but this must be an exception because it is your birthday and because I want to tell you how glad I am that you have had so many and such active and useful years and that you "are not done" nor "callous from ataraxia". May we see on it mean not our years and keep you in them, making your best days your best days.

My wife and I are not much pleased with the prospect of doing jet pen in the latter part of January. She desires her kinder regard to you and Mrs. Gray and her special congratulations to you today. I have been
I am acquainted in many ways with your coming, and we are all looking forward to your visit and stay as long as you can.

As to your plan, Southward I suppose I can hardly make it out until after you arrive this way. However, they will come here, and then that thing is coming to see me, and after that I expect to have to go to Philadelphia, and then come the Christmas holiday, and there is much to be done between those times. So for the time being, or more than he well occupies. We can talk it over when we meet and arrange.

I will not write more now than to say how glad I am that I can subscribe myself,

[Signature]

[Date]
Washington, Jan. 18th, 1878

My Dear Dr. Bay,

We have heard nothing from you for a long time but Mrs. Bayley and myself have been thinking a great deal about you and Mrs. Bay, and your promises visit "about the end of January". We have sent the children through the swamp and have taken leave of the colts lately as fashionable and so are now all ready to receive you; and are looking forward with great pleasure to the time of your visit.

We hope this may be some sort that you are interesting to make us a visit and not merely a case between trains. We want to have the Redfield down while you are here.
I had a very pleasant interview with Dr. Hayden a little while since. He spoke enthusiastically of the western journey in your company. Is this still in a letter received yesterday from Alameda. I hope the story of your wanderings will not be so old, by the time you are here that you will not want to hear it now.

Mrs. Carlyle writes with me in kind regard, to yourself and Miss F--- and in the hope that we shall once more hear the strains of welcoming you hence.

As ever yours, sincerely

[Signature]
Tuesday morning the 28th is the date of one regular lecture more that afternoon I expect to be at the University society to take their farewell at the last in a farewell to the T.T. But if not I will
Hope we have retired the above we will make it to the last in the evening.
Her anxiety was when she was a child, and the thought of it made her sick. She was there in her room and wrote it down for me. I will come at the end of the week.

I fear I have been a bit too long. I will try to put through all I want to give you about my opinion. A letter will convey all my strengths. I have been somewhat weakened lately. I am much worse, so the rest aside.

Mr. Burns promises me a horse in the next few weeks. I am much better now.

How are you? How are you yourself?
March 9th, 1816

My dear Doctor,

I had written a

letter to others respecting the

subject about the new Baptist depar
ture to get complete knowledge, and they

had sent a letter to know who the

leader was. I went to their head, to

do as they desired, but it was not

their wish. Mr. Redfield was to

come to see the head nurse as was

about coming with, and that he could

see me in addition. He did in any

case, with asking a letter to

hear if possible to get me in the

way of getting it if the war was on.

If return I think none and had some

name or hands. I had written one the same

name that on our own in letters.
I must now send the note that you
for Britain to establish, etc.
our allotment. (That I have taken care to
write these with the greatest care.
It is you will, if not be our letter,
but she in binding it.

Deddy July 16

I put in their letter, said to the
Redfords join the address. Pechar.
I think better return it to him or me.
Petersburgh, May 29, 1878

To Dean Dr. Gay

I just took last Thursday to day, but have been much engaged since, and done nothing with Botanica.

The trouble is that I can never get two hours straight work on anything. But if I can take note, and reject, I shall have written of B. sulphurea.

I was a little surprised to hear you speak of some of this species, as "Plateu." I have an specimen of B. sulphurea, and B. purpurea. Of B. sulphurea, I have, herba, herba, herba, herba, herba, herba, herba, herba, herba, herba, herba, herba, herba, herba. I have a complete specimen; and of B. lancifolia, microphylla (including sulphurea) a Specimen, which is a good flowering Specimen. I will write to Dr. Franklin Curtis and Mr. Methodist to get them to do for me what they can.

and I can see all except B. sax.


though I am not aware that the first may be lacking here. As far as I have seen the above seem to be quite coupled to the "Redwood" when I don't mean much of to speak about them I suppose I once saw it in place at Atten, S.C. and took it for a long spicis or vacum of the exirem. Then also I saw B. Fernicercus and from the sample specimen of B. Miniflaga in the Palm. Acad. I should suppose that the latter was justified in writing them. "Vaccinium" means is better than "Vaccinum."

Please accept thanks for the

Your William Penn in the above form.

The same kind.

E. D.
Washington, June 10, 1878

My Dear Mr. Stone,

I have your note and also a note from Mr. J. H. Field enclosing Needles' letter to Mr. Jones just at 11 o'clock. I suppose the value of the $7.50 which you received in the mail at once but that in a former letter Needles refers to some transaction between us (state newspaper) and a note of which may accompany the letter. If there is anything of the kind I will send the note. I had a letter from him of the same date and been as usual. I am very sorry for them but as far as I know it is his own fault. I wrote them a few days
letter. His son, or as a result, would have been
and recommending him to form of acquittance of some pieces,
of sufficient influence to aid him
I necessary- whatever the letter for
Dr. J. would excuse him to do so. I wish he had gone
away on her when he could have been well taken care of. But I suppose he was afraid of his health
I had some difficulty in getting at specimens, of certain lap
heicin such as B. sericene & others. So the specimen of Rutelle, B. muschale, in the plate here, the only one in
upper-arm. If so it is hard, insufficient to prove a species and must
and its identity with Rauvest's B.
Staphylinum somewhat different. If so the
same it is a fact that the latter name
cannot be kept. Dr. Systermans ba
a new species, one the medical writer, which he calls B. sericene, but to that I have no description.

3 Truly M. Carly.
Willington, Dec. July 15, 1871

My dear Dr. Eyg,

I have been here on my return from getting my family to the sea shore at "Whitby", etc.

You misunderstand what I said about coming eastward. I did not expect to come until sometime in August, in any event, and any later I will not get away from here then. If I go it will be too late for my Aunt to stay over Thanksgiving, and I could at most stay only for a few hours. But I am sorry you have had any trouble about it.

Mistletoe I can get lots of Mexican leaves after which. It is plentiful in some of our Straights.

Since I wrote you, I have been to O. Gardiner in Barre. This was at
There is a Reh. herb, a single specimen of "Pterandrea," collected in 1818, remarkable. It is now under 20804. It is called B. ophianon-rich brook, which is a species of B. "Bulbifera" for Jan. It has been sent me by Mr. B. Steffen, 1804, be different from the single one in their head, and which are just like those of B. lixiticia, I would be obliged and if you would get what information you can from some in regard to its occurrence in the British Museum, (as you kindly offered to) send any specimen attending it. I shall be glad to repay.

Sewing to S. Carothenia I passed through by Weldon & away then to Willcox into Nw; &c., at sonar estate on the Nw. in that State. Lygospora striata. It is still spreading rapidly. On the other hand, B. Camphorphyllum, has put out. suit Carothenia.

I presume Abies to be no. I believe it may result in
Mr. Asa Bailey

Mr. Asa Bailey

From [location]

My dear Dr. Godfrey,

I am, as usual, very much attracted by the new scientific communications in your journal. I cannot but congratulate you on the discovery of a new botanical name, which I have heard you announce this year at least. It sounds strange, but better than a name of altogether new plants. I must join in and do it justice, and only hope I may receive from you a copy of any new American species. Well, I think none will vie with how it and I are in a friendly way the laurel sister. You must tell me all about it when we meet. "How are things yet?" can be answered at this time.

Yours ever,

Wm. H. Bailey

Always expecting the good news of
was elected to the French Academy, which has been hailed by all our successive periods, with the utmost delight.
Washington Oct 26 1834

Dear Mr. Burr

Your card was with the times and as I have not had a chance for some time to write a letter, I will now do so.

Thanks for sending me a list of Trumbull's stories.

By the inclosed papers you will see that Trumbull is the subject of these papers. I have written little more on the subject of Trumbull than is contained in the inclosed papers. It would be much more by the reputation he would have made as the subject of the plot, by the more actual times, it would have been more to the interest of the plot by the more actual times, it would have been more to the interest of the plot, but by such times as remaining aroused he would have been less so, and that not any more a Trumbull. But in general I consider it as proper to the idea of the human mind.
therein I have considered that he would act both upon the matter in the same light as a botanist and have thought I had him that since botanists might give him a bequeath three (a dollar or so) for his sake. I hope I have not constricted with you way of dealing with him in any way (I declare I purchased myself) but I am much displeased at first with the idea that he should look upon such a thing in a spirit of haste, and especially that he should come the the others out to you. But it is again I have taken care of that! How else now we have ever thing that I do not that in the main known for some.

Yours truly, Dr. McCullough
Feb. 14th 1847

My dear

Well, then, the march of the present year, bear me away to the latter part of next fall when there is no longer any in it, not even a hint of a storm or a wind to frustrate the plans of my old friends. My time is gone. I have not been able to work on this subject as much as I would have liked. I have been occupied with other things.

I am going to try and write something about the way to Oregon and how to get there. I have some plans for a book, but it will be simple. I don't like to write. I only write because the fifty most useful machines in the world have been good at SPECIES of the plant "a polished nothing." But
after all, the main thing is that the heart is to discern.

The recollection haunts, that when I was last at Gandersheim we had some talk about the blighting of the bush. This, indeed, is what the new in their things to in this plan.

Looking at the atlas, since writing above I see that we never all have seen a

the source lovely as it adjoins Bucovina

could always and homeness take, en en its rather view. In time -
be more since that Koburn would have
formed the sea on the eastern side, of the Black coast, in some way akin to the reach. I am sure it is that the present locality may be the origin.
Washington, Mar. 8, 1874

Dear Mr. Gray,

I return your correspondence and add the latest issue of the order that you may hear how all is. The latter please return atonce.

I hate it that the idea in principle is yet all the money that he can get is from that that he has, another specimen for the Plan. One I never met with an opinion which proves he is an honest man. It seems to me that he, being so his idea of it is not so much the discovery, as what he can make of it; and his different stories only to since pretense.

Let us both at least
that we may see it growing
and encourage that idea in town;
and as he has promised to show it
to us, and allow us a limited number
of specimens, we must not be satisfied.
I hope now that it has been
appropriately found that other
may do the same, hence it. "At
Somerset County 25 miles
from the Railroad" narrow the district may
much.

Thanks for information of the
article in your list and to Kidfield
and order the books.

Always true,

[Signature]
Schenectady, Jan. 15, 1878

Dear Dr. Gray,

Thank you for your information in regard to the Ohio case. I would have been a great pleasure to have heard the argument of the Crown in the case, but as that was impossible, it is a real satisfaction to know that so far as we are concerned the justice thing has been done. I hope I can stand a decision either way with equanimity.

Thank you for Mr. Burnet, etc. I will write him at once.

By this February influence I have received from a friend. Floyd some put-ting of opinions of baptismal circumcision, and although I have probably received the same, I have not been very well a center of opinions. You will notice that
the only lake seem to enrage after
flakes and are often longer than the
food! So that it is almost hidden. In the
leafy kokanee I could just make out that
what started as a blossom has ended as
a leafy branch. In one of my kokanee,
it is even reached the leafy rear of the
blossom. Their much branched. I suppose
this may be coming to dry weather before
and at flowering have followed by a hot
afternoon. Their stimulation renewed growth
but it is a very curious species.

Another letter from Haynes makes
Marine McDowell County the headquarters
for some after Alaska. I am satisfied it
comes within a short distance of that place.

Redfield and I have read your article in
the Independent with much interest. I want
to read it again in conversation with Clarke
at Princeton. Etc.

Ever truly Yours,
A.M. Clarke
Ustria calceola

The plant smooth except that the incumbent leaves, stipules, and calyx, are sparsely Pilate with long white hairs; stem and slender straight branches, somewhat plane, with minute, lanceolate and persistent, \\

7-ribbed, ½ as long as the

first petioled leaves, the deciduous leaves, obtuse or obtuse, obtuse, racemes terminating the branches, long and loose, the

long (1'-2') and slender pedicles, subtended by acute lanceolate persistent bracts, and \\

3 or 4, the middle; calyx tube short, short of the length of the lanceolate spatulate foliaceous lobes, which are but little shorter than the yellow \\

stigmas and base of them rest down.
My dear Mr. Bancroft,

I am sure that you will be pleased. "Valentine," I am sure all of my friends will be pleased. We have all enjoyed it; the winter, and the coming, and the aunts" who have not seen it before think it excellent. For one the cherry tea hot and the peas from the pleasant recollection of mountain words in many homes and books of fiction please in the same respect.

The news, from Nevada and California were very acceptable also, not that I am a disciple of disciples, additions being collected.

A week or more without an announcement for the issue of all volumes of the "Botanicals" books which he has collected during the last ten years. In the last one,
a letter from Mr. Poe says that it is about sending me some 200 seeds of almost all of the Mediterranean plants. A letter of some who collected in Arizona says that the Chinese Secretary is going to the same place. With kind regards and from Mrs. Smith, your

William Smith.
Washington Apr. 14th 1879

Dear Dr. F. L. Schooler,

The June 12th and the publication received for which my sincere thanks.

I read the article from Proceed. Acad. Phila. wherein I maintained the finding of the new *Elephantotitan*. I called it *E. formosus* because just like a specimen from A. Carolina is called by Dr. Centi, *E. derius*. I never could satisfactorily make out as different but I took Centi as authority. He, a very eminent ichthyologist, found it near *E. formosus*, the lower part of the State at Oxford. E. I don't know. Substituting after I found it I took Webb to satisfy Mr. Aiken he got his for specimen. Do you remember the plant growing at Warne Springs etc. or was the genus *E. formosus*?
have not time to do my writing as we are critically. I have also a specimen from "Santa Fe Lake," Arizona, which I quote a head. I tried hard to make their E. decline but could not. These look different from both E. auratus and the Calcar E. tenuis.

of which I quote a head. I tried hard to make their E. decline but could not. These look different from both E. auratus and the Calcar E. tenuis.

of which I quote a head. I tried hard to make their E. decline but could not. These look different from both E. auratus and the Calcar E. tenuis.

of which I quote a head. I tried hard to make their E. decline but could not. These look different from both E. auratus and the Calcar E. tenuis. I have only to say in addition that the Belauan shelters an "E. tomentosa," has been extensively distributed in the and other countries (Europe, Australia, Cape of Good Hope &c.) under this name.

We are likely to see the Belauans quite soon. But please do not let him destroy them as he proposes. What a chance I would have. I write to him at once.

Please probably see Rafflesia (Rafflesia) tonight. Let me know as you arrange to see it.

in Belauan and I will make note of anything that looks useful or defiant. You have often asked me if the branches will lay Belauan dolls. Their heads come after time. Very best to all.
Wilmington, N.C. 24th 1879

My dear Sir, may I had notice before your letter of the 24th came how long it would be to get from Lincoln to the Western R.R. of North Carolina R.R. running past Marion to Old Fort at the Summit of Davidson Ridge; which R.R. cannot now be confounded with the Western R.R. of North Carolina a short line from Fayetteville, North Carolina. Newton is not about 15 miles, in a direct line from Lincoln, and if twenty by the road can probably be reached in a day.

As to getting off something will never depend I suppose unless the other one. A note from Judge Bradley says that it is fixed for Monday, May 24th. That was a few days more or less.

Mrs. Carden sends her love for hers in about
This month my brother Mark, 
our little brother, has a birthday, 
or this is not bad color, so that is quite new. 
In our country this year we have enjoyed

I wish you were here for a special idea of the painting in the 
A. Hts, which you desire to reach and 
the time you spend for reading there. 
While my time may possibly be better, 
I don't pretend to know you alone this time. I shall wish I could study 
this winter, as the country at a little. 
The Verna will come all right from 
the Shenandoah in company with Rap's 
other boat. Many thanks, do not 
make any specimen, valuable, by sending 
and wearing upon them, and for the 
note on St. Paul, also. The Florida 
plant (Florida) and one from Warrington, 
I wish to present you at the last place 
for company with S. Carolina. 
I am your brother, 
Mark.
hope will see the scenery of the mountains in their pure. As to the other ladies, they can't but enjoy very well that comes to face, and everything they will see.

The advantage of going in this way would be that we start north and go northwardly with the warmer weather.

If necessary there would be no great difficulties in going on to Ashville or thence to Pigeonville and Melbourne. Either arrangement will suit me perfectly. (By the way, I put a circular note to Mr. Atchison of the Mountain Lake House, just paid Mr. Deal, you?) An excursion might be made to Mr. Rose and from there to Ashville or another route. But this perhaps would hardly you; I see no other way of varying the route back from Melbourne to Ashville.

It might be best as you may break a new excursion from Ashville to Melbourne. A

Pigeonville, March 14th.

Mr. Rose, dear Sir,

I am delighted with your letter just received and much interested with Cowles! He will be a good help to us, but your plan is about the thing and why much what I had been thinking of.

Our present plans are clearly, Lincoln, Melbourne, the gorge of the Mississippi, and the Round. Between these any excursion that we can make while in the hands or to the vicinity of the mountains, (such as Table Rock, Great Smoky &c.), and after the round, anything mentioned in Va. at the Southern White and the Salt Pond, will make a very good winding up. I should prefer that we do not hurry too much and make a point of resting on Sunday. But in this
and all other points, I have been guided by the desires of the party; and I think having


seen the genuine flora we care among the various fruits as an additional


I have no particular desire of this,


time to go there and in fact consideration would rather spend the time I may have in the mountains.


Newton seems to be some miles from the S.R. but we might count it as a


travelling continuously to get there from Newton. This could be divided up to suit


the days convenience. It will take at least two days to make the excursion to


Newton, back and forth, six miles there and back, which I highly


appreciate of. We had better count on three


from Newton and come it three days to


Mamre. Allowing a day for Newton and say


the same for Brisbane. If so, you will


have used up one week. Then it seemed


hardly like you lies that another to get


to the house by way of Goomboorian again


back and so I'll go at once. I would like


to spend some time in the train and


in the back of the coach around the coast


of the ridge to the Yellow Hills etc. This


would, we will say make up these weeks


and another could be well put in in


getting to and visiting the Muster. This


is when it seems to me that we could be useful.


It will be most pleasant for you just


the thing to have an brother in-law and


you necessary go along, and they ought to


join us at least before we go up to


Fairfield, which locality, being a good


place for skating and snowing and hunting, declares to


be the southern best of the Rocky Mountains.


By the way, this is apparently a warm and


healing Duke up it. But it needn't make


me think about having saddle horses, also.


I have not a doubt that Mr. Gay was


got a grand stuff of rough riding and so
the Saurita Hills are gone or to drive Rock
which is over 10 miles from Charlottesville
then turn back to Saurita and then take
the road to Bath Cove and if one there climb
or down Alte. I reckon it about 20 miles for
Bath Cove to Baker'sville. It would take an
early start and a long day to make it. But
we think to make the map of the
the Black Alte. (at least in the afternoon) of the
weather was fine and double the usual
weather. Botanically I do not suppose the
Blue Ridge about the Saurita to be
an interesting as the country just east of
that Black and about the Alte and the
Saurita. But I find the maps differ
in some respects, and I do not suppose
we can decide the minor points until
on the ground.
On May 12th ride will come in and
and we can then talk about horses and carts.
He did not mention the proposed time of starting. He, no one, is not known in due time. As to Mr. Whitney, I know that he would like to go, but is in doubt about the propriety of their so far away from home. While Mr. Red-Path's mother remains in the cold, she is in a recent, and in addition to this, thinks that Mr. Whitney needs recollection more than he does. I have not seen them very lately, but will before long, and will speak to him about it, respectively.

I return Cairo's letter.

Ever truly,

[Signature]

My name springs Elephasntias has the aspect of E. indicus, but is slightly earlier and with the features like that of S. Carthaginum, which also grow in some locality.
the Western R.R. train (the only one) at the above time of 5.45 p.m. This is a very late train, consider that a "nice rough time". Or an easier way to Charlotte is from there to Richmond via Coatesville. Either route in fact leads me up just a day at Richmond or Charlotte. What do you say as to the issue of leaving this part of the country?

Mrs. Cantley leaves her tomorrow week. I expect to take her out and to get back Saturday. She will stay two months, at least in Ohio.

Very sincerely,

[M. Cantley]

[Handwritten text on the right side of the page]

February 7th, 1879

Dear Dr. Jay,

I have your card and Mr. Watson's note in relation to the Cactaceous and Piny Mexican cacti, and as I have some other matters to communicate will announce both in this.

First, in regard to the Mexican Collection. I have not looked through mine yet, but getting some names for the first hundred specimens, and for the Cactaceae, the Cactinaceae, and some Red joyful for the others, I have gone over that many. I find that of the first hundred specimens I am missing entirely fourteen; of the Cactaceae about 40 per cent; of the Cactinaceae about 25 per cent; and of the others about 20 per cent. Besides, there are very many with but single spines. If those I have been are any criterion of the whole I
do not believe that I have duplicates of more than 10 percent of the whole collection. But it is possible that other parts of the collection may be future.

Although when I agreed to join Rangy 29th, it was with the full understanding that I was to have one-fifth of the whole number of specimens (which I am hardly believe I have got) I do not wish to complain. But I do wish to show you that I could not retain a reasonably full set myself and make up a really decently full set for any one else. I am very willing to part with what I can spare but under the circumstances do not want to sell them. If Dr. M. as usual has any Japanese specimens, I would much prefer exchanging with him. I should say that my sets are not separated - all the specimens of a kind being placed together.

As a commentary to the above I wou...
Washington, May 7th, 1819

My Dear Dr. Smey,

If you leave Boston June 2nd at 9 o'clock, you will reach Washington at 6.50 A.M. of June 3rd; or if at 6 or 7 o'clock, by coach or rail, as the case may be, you get to Washington at 5.20 P.M. of same date. Unless you wish to stop a day in Salisbury you must leave Boston at 6.50 A.M. or 7.00 A.M., according as you go via Richmond or Lynchburg, or either case reaching Salisbury at 10.07 P.M. If you left Washington on the morning of June 4th, you would get to Salisbury the same night and to Newton on June 5th; with time enough then to make arrangements for the journey of the next day to Concord. They would occupy the 6th and coming back the next day, the 7th of the month which I believe will be Saturday.
The crew either had to stay at Mahine that night or go back to St. Vrain and spend Sunday with the Sioux. Monday June 9th we went to Shabany and could come back to Morganville on the 10th of June. We went no further toward, Crooked Fork or Olathe, but up to this time I suppose the mountain journey would have been hardly begun and no allowance is made for rainy days or other obstacles. I cannot but think that if you were to put it off for 5 or 6 or 7 days longer that you would run serious risk of missing the Spain plume which I think it is not to be thought of. But the two days at St. Vrain and one at Shabany with Sunday intervening would give you just a chance to catch up although he would be too late for Shabany itself. The reason might make some difference and of this Shabany could tell us. Here though rather cool for the season, the weather has been

perfectly charming and we are in a good of feeling bedeckings. I think it would be better like a little early for the St. Vrain area, so that the later. Shabany has always been giving the best of the autumnal flora. My vote would be decidedly in favor of starting later than the time for mountains. Ask yourself anytime after I get my family settle in the west and ask me personally.

My thanks for the trouble. Otho were to do well at Chico. This plant is a big acquisition.

Here is a note to Mr. Moore from the man who is to help us at Morganville. He ought to know something about what we want.

Sue truly, Yours,

[Signature]
Washington, May 15, 1879

My Dear Mr. Gay,

Please all my sorry news of Mrs. Gay's sickness: I trust sincerely hope that she may soon be about again—and then the sneezing air will be a refreshing tonic.

I think your letter places me perhaps those that will work best. If the main battery is done first the other part of the business will be the better attended to. I have written letters from Milford and Mr. Strawbridge at Newmarket; the latter says that there are no carriages at Newmarket but that some are to be hired and also must be taken. It may be impossible to find transport for so large a party except the country and in that case we must study to save time, of course.
we are now more excited than ever in the archives of the
mountains. But in the middle of it all, we sat down. As
such, we decided the thing or idea,
for which he never had to have
anything, the thing of the cone come
just in time, and after meeting the con
sense, the Arizonans to the various
fruits were not seen at least until
a trip for Arizona when traveling acco
modations can certainly be had.

But I think if possible (and
you will let me know soon the true)
I will try to slip on at least as
far as Chicago where the Other ace
is up and arrangers, and then you can
see me about Racine which I know
nothing of.

I have delayed my answer in
way that I might see Washington
accommodate which I did not succeed
as the President's coming at Delhi
head. And by the way there was then
James looking out hiding men making
They are writing that for certain con
summate with Barry as you purpose
in regard to the Mexican collection.

It is quite plain to us that he has
and carried out the spirit or words of
his receipt to each of us. When the story
was said. I enclose that to me which
please preserve; and I will tell you more
about it when we meet. To Palmer
with you? I should judge to some pre
viate. He is a collector with whom we
all like to have dealings. But about
that England? Collection? I have
heard nothing, and if it I should like to have one.

Washington exhibited at the Acad
Wilmington, July 5th, 1879

My dear Dr. July,

From our good Mr. Redfield, I have just heard of your escape from the disaster on the E. Tennessee R.R. line. It must have been an awful scene and true for you and dear Mrs. Gray and a providential escape for which I am devoutly thankful. As you say, Mrs. Gray is always calm and brave, but I cannot help fearing that the shock of an incident might have some effect upon her health, though I sincerely hope not; but I shall be glad to hear from you about it.

I returned from Ohio a few days since - found all well. My wife especially desires me to send her regards to you both and congratulations, 

In the name of our Lord and Saviour Jesus Christ.

Yours ever,

[Signature]

E. H. Long
The Boarding of the last ship is made
out of an anxious looking people.

But the description in Abbeville, there
often recurred to what we knew as C.
with the name of the plant. But he may
have raised these children of it in his
Abbeville. So that if C. Brachyce, that is
in plants that even probably in the region
The species from Eagle Cliff I
make out to be only D. heptala, and the
species is apparently all A. Carlini
which I had before. And I can, even with the
of which a character, which Bealsum as-
cribes to it as A. Carlini, which I
have seen some, but suffice is distinct
on paper and not from the other only by the shape
of the leaf, perhaps as you suggested nearly a
sufficient character to keep them separate.

Some other matters will help.

Trinidad remembrances to Miss Smy, and
to the other members of the expedition.
Washington, Dec. 8th, 1841.

My dear Sir, I am truly glad to see you and to hear from you. I have taken the trouble to write to you and to send you the account of my wanderings. I read it with great pleasure and am glad to know that my wife might have the same enjoyment.

I send you the specimen of the best specimen I have, and shall be glad to hear anything you have to say on the subject. I enclose the specimen of Calamine for the same purpose. I am glad to hear from you at Draper's M. Va., and please don't forget the specimen of Corkia you promised me, which will supplement my other four. A card written today will tell you that I receive the rubies, so want to buy them.
I have no news to tell you or say that it has been to my mind.

As far as I can make out, Mr. Lincoln is not yet ready to undertake a public appearance. I understand that General Scott, the President of the United States, has gone to New York City near him, at Annapolis. New

June 26th, 1861.
Vilnius, July 15, 1839

My Dear Mr. Way,

I have just heard from Mr. Jones about the 160 and am glad to hear of your welfare; but sorry (through the fault of Mr. Jones' indiscretion) to hear of the former changes to the reception of my verses!

So heart ache about the plants, and hope all of the I. Clark are if you want - I have plenty.

A note from Byron this morning with a list of trades to name.

Yes, sometimes I think like that, Brandy and our delightful town big company. I must join my cousins to them when you are there.

I modern my family and next week after next and each it was tomorrow.

I took a start of feeling down
after I just turn and got ready, all the South Carolina things put away, then there been a lot of hard to was on there and so in much house away, with kinder regards to Mrs. busy, 

Yours faithfully,

[Signature]
the same as that collected in woods at New Kent White House. If, then gave up, which here they were preserving and having called Aralia lyrata except that it being preserved it rather confused with A. pentaphylla. Comparing the two I can see no difference in any respect except that the radicles differ, as also raphides in gum, Rican and the reserve of the value of the Rhizome of the former. Though this seems to vary somewhat in both plants, I cannot break out the value, as being elastic though they may be. Many sent Meek's plant after all he only a form of Meek's or A. pentaphylla?

A. Pseudaria Americana 1853.

Or 1893 I am aware perhaps that Redfield has divided the D. Palmer Cattle but I being later myself Martindale myself.

P. D. D. 1892 with much thanks. The Bradfords and A. C. C. have been very kind and with all the rest an duty appreciated.

I don't feel as if I wanted you to and am all you duplicate collection of the P. P. these plants. What I more especially desire is to have to put a collection (as possible) as far as I am concerned. I would think perform if it means you next that when you can do so conveniently your valued accessory deficiency (as the second paper does to some extent) and let your duplicate and access so when they will do the most good for both of us in the way.

August 1879

Dr. B. King

Dear Sir: Your note and the package of plants have come and been examined and for both receive my warm thanks. The Bradfords and the Meek plant have been very kind and with all the rest an duty appreciated.

I don't feel as if I wanted you to and am all you duplicate collection of the P. P. these plants. What I more especially desire is to have to put a collection (as possible) as far as I am concerned. I would think perform if it means you next that when you can do so conveniently your valued accessory deficiency (as the second paper does to some extent) and let your duplicate and access so when they will do the most good for both of us in the way.
as always or otherwise, in this case a
time when in a not to my desire but
the opinion mentioned is a. 1 cannot if
should occur in the "day" mentioned in my
view, I make a list of those as I
time of these - those not mentioned in the
this being their my disagree.

As you will see, the regular mention of
the 2nd. Compendium are quite full in my
purposes help them a close missing.

In exchanging my duplicates, I thought
for as far as possible to have plants for
districts, least represented in my book; e.g.
are generally Asia East of Syria, and
South of Arabia, Africa north of N. Africa;
District, South America and above all from in
the region of its flora with that of our Eastern
ance, Japan. Pray, nearly the whole order ex-
cept St. John, after all, and a pretty wide
field to choose from. I maintain this book
do not attempt it to interfere with your
interest in any way.

I have sent Ruprecht his
plant, and have written him that
he must write an app of your jour-
ney as you suggest. I think it would be
interesting to botanists generally.

I am particularly delighted that you
Majr. Ill. Plaut is describing Castanea
and although I have little right to an
opinion I do not take to the idea of
these being an Illinoisan species
within two degrees or one and its vicinity.
The Occidentan only can also exist
decision.

As to Castanea in Nebraska, Indiana.
Your plants seems to agree pretty well
with the description in Nebraska but is
it a Castanea? and in U.S. Park. is
a somewhat more detailed description to
be appended from the original species
which gives the alexandria as being which
is not the case in your plant. In Iowa,
long also. But is not your plant just
Wilmington, Aug 11th, 1879

My Dear Dr. Gray,

The parcel came to hand and a rich one it was for me; giving me many new things and a good lot for Orthocerium of New Zealand. Many thanks for your kindness. I have put a good many of these, of which I already have specimens, into my Herb, for the sake of the name.

I have been so much bothered with the Excavations and have so little chance of seeing authentic specimens, that I can hardly say what "host," and what does not until I know what to look for in. E. orcadicum, Edh. I have not positively seen but supposed that a specimen that I have from Mellisbank was that plant. It has the long acuminate involucral scales of E. album, clear shining dotted (not black)
instance 5-flowered much more than in 6-flowered form, small. I have only the upper
one flare, slightly and deeply but rather ob-
turned, all the other ones alternate.
I find rather 6-leaves than 5-leaves as
and thus differing from B. album. But I
have not distinguished the forms of one
6-leaves, (B. rubellus) except the difference
in form, say in respect to the black
but in our plant and on the other
and perhaps a slight difference in the sili-
ccae; but these hold in all the speci-
nences that I have seen.

While in this genus I want again
to say that I have never found what
is universally considered by our botanists
as B. pubescens, Musk. The more than
5-leaves, as in B. rotundifolius L., and
of me really knew it this as all pe-
plarions. Between the two, Muskundlesby's
one specimen, on five floured as I have
from an examination. Schardelis notes
the "5" flowers.اء B. rotundifolius but form
the genuine plant as "flowered." So far as
our botanists, about these are concerned I
cannot help thinking that are doing on
polymorphous plant species.

I have been told that the compact
of the Bluffton plant I have spoken of
is full and large and different in appear-
ces from both B. album and B. tin-
crifolus.

Leffert has written a description of
an eng of the B. rubellus, and he
will put an article for him.

March is coming to ten one in a few
days. His specimen on Wednesday viz. and
S. lanuginosum pretty closely together.

When when making our first foray
March 3rd, 1st, or 2nd, and
of course I shall always be glad
and so anything that I have that
for every need.

Very sincerely,Bruce W.
Washington, Sept. 5th, 1879

Dear Sir,

A couple of weeks or more since I got a letter from your cousin in New Zealand announcing the sending of a box of plants to me. I read his letter hastily and did not notice a note of a box package for you. Two or three days since the box came and as I was preoccupied with other things at the time, I took the bundle, cut and preserved rights things in the order in which they came to hand. Afterwards, finding the box full of roots, I was thinking of sending it to you, but have since been informed that they are not much use. I believe I have sent "mixed three hundred," but have sent for your part as
they came, but I never tried for any advantage. I laid violent hand upon myenemy, as though it now began to strike it. I must be successful and be most revengeful, that I have ceased in the surviving.

I am quite taken with the mammoth specimens, and with the various and horn.

All well with us, chance to be happy.

Yours, sincerely,

[Signature]

[Date]
Philadelphia Oct. 6, 1879

dear Sir, May 1st last arrived. I paid $750 on the N. Zealand stock of which I suppose about $250 would be the proportion for your package as to sign. They change favorably in the U. P. R. R.

Thanks for favour's delivery of which I have given notice to Chloe朝阳 whose affection are hourly and what odd things they have there. Veronica查处 at the table.

I send Parry's letter to show him swimmingly we are getting on now.

Here is also a fragment just received from Melshichamp who says of it. "This plant is becoming the pest of the vine field, it comes up as one told one like "ants", and if it can get above
the water it is extremely difficult to destroy it."

I take it to be a Melodica, but the species I am uncertain about. Thanks to the late no. of "Botanicae" — but for still persist in calling Leoford "Oxford" in the discussion of Elephas tenuis —

There you write again please to me and the same of the ladies and young ladies and my respects to all. See what a thing it is to carry farm with the ladies. Mrs. Byram is going to send me a "missa sacrarum." Much of that and care for every, but perhaps you are giving that due too.

In truth, thy ever, 

[Signature]
Collingwood. On 22 July
My Dear Dr. Say

Your note came

yesterday and having to go to London
I went to consult with Mr. Addington
who was - I found - authorized to act

for Redfield as well as himself.

The arrangement we desire to

make in relation to the Polemic

collection is as follows. It would

seem that all the collection, to go to Cam-

bridge and to be arranged in suitable

sets by you. Then set No. 1 which

would be a complete one in any ex-

pect would be given for the time.

But we should expect to have set

No. 25. #4 as we desire to have

as full a collection as possible and

am to tell the truth tried of so many

missing numbers. In consideration

was done too. One started in on Sun-

day and was then promptly grown
this we will do once or our heads on 50. and again at once or twice
more is not think here. As the remainder of the cost can be disposed of as may appear best to you
or Dr. P. This as I said we must
agree. But if a more satisfactory arrangement can be made by an
agreement for the entire thing or perhaps to have it better arranged to pay them
a certain sum say $1000 for say
or more as may be agreed upon
taking into account the probable work
and time we have no objection to that. But in their case we esteem
as part all the accessories to come if Phila. to be the head of as we
may decide upon it how that the
and just at our times best fit
p. as in the other case and the
pictures mentioned in your letter and
also be supplied with four sets of

Please remember that we
were the first but could accept
the second if that is impossible.
I have not yet written to Palto
but want to plan to have you receive
quickly first or and while you then
as the general plans become but we
tell what you think about a further
consideration in the second case.

I don't suppose that we
shall get much start by the lemon
plants already in but the bees
in in both cases within case

New York, Dec. 11th

I have just a young woman of and
who does surprisingly well at dressing
them. The second day and she did
the finished 96 sheets and they were
Wilmington Oct. 25th 1849

My Dear Dr. Story

I have been glad to try a quest case of that place and when you have it sent get them to send also particulars as to way of using, price in quantity as well as for the quest, when to send it for it, etc., and much obliged for it although I have just found in 28 the best in the place which I got at 18 6s. 8d. per lb. A pound of this will last three days and the two sheets.

I understand now that all Palmer's collectors are to go to Cambridge and that we them here are to have 75. to 2804 you gather all 75. and that we are to remit 50. each to Palmer the ultimate cost
of the way our determination to carry
by their action and advice.

Perhaps in the whole we had each
been want to gain a insight
the under done on to Dr. H. It may
so this, I will write to Dr. H. at once in
agreed their determination.

Do you an thinking of one
across the water, but I suppose it
will not be until next summer and
we shall know more about it before
then. I should suppose that by the
time you had put family into Easter
and holidays you would feel like
going anywhere when they did not
join!

February 1st 1870

Yours truly, J. K.

[Handwritten note on the right side of the page:] Since writing my note 1 heard a
note from Redford in which he expects
that if plants of Poiana, peonies, called
in an unusual as well as a favor for at
her they should have set M. Z. On
this I cordially concurred.
Dear Dr. Day,

Many thanks for the glass which arrived safely. I have not yet had time to try it in reference to your report.

I enclose draft to order of Mr. Graham for $50 on account of payment to Dr. Parry, and have ordered switch and Mortarhead to be sent.

Greenland flax, I need much more than scarcely any; of Scandinavian and much better stuff than... and should be glad of specimens with accompanying authoritative labels.

What the book place it is simply a better quality of hard plum. A pound at 1800 I found not the one 1800 that, while 134 yards of your... your 1000 at a...
cost of $300. Let this rate prevail in the cheapest as well as more expensive. We shall probably need considerable in and around them.

Sincerely,

[Signature]
My Dear Dr. Gray,  Your note at hand and the books also. I have sent word to Commons to send in for his copy.

I return the amount due for both ($17.50) and desire to return any minor thanks for the air you then gave us.

We missed you much at the Amer. Phil. Society; dinners last evening. Your note was received with much approval and much regret was expressed that you could not be present. It was a pleasant affair and handsomely gotten up. The botanical fulness was pretty represented — only Victor, Mr. Loomis, and
myself present.
I send a paper, the titles of which may be interesting.

Very truly yours,

[Signature]

I shall write tomorrow. Believe me,

[Signature]
you may have had some information about a long time.

I have spent a week on this way to North Carolina and was very sorry that duties have prevented me from joining them.

Sincerely yours,

[Signature]

Wilmington, April 10, 1880

Dear Sir, 

I have had a note for a day or two and then after this the package of plants coming in first rate order. As far as the species are really any fine, great care having been evident taken to make them to and in addition the species are unusually completely represented. I am already obliged to you for them and value them very highly. The many duplicates will go where they will be appreciated.

I shall be very glad to do anything that I can to serve you and the Bot. Gard. At the same time, for he or them been
I have been putting my specimens in order for the coming day. By that time I hope, I have finished my American collection. After that I shall take them a little more easily, arranging the plants from other countries, at their time, as may suit me. But always making them fill way, if domestic situations allow, as if I want to make up collections for others. Now at that time I could well put out a large collection of our plants, other than those for some time as having been purchased by the 4th of November, but, that I should suppose them pretty well supplied with many plants ranging from North Carolina to the Mississippi, and Northward to Canada. If not, I shoule be glad to lay out such nice specimens as I might have now or could hereafter procure. Please let me know if this meets your views.

There was a pleasant letter company at Brasilia date in Thursday evening. P once, she, etc...

Thanks for your kind wishes. We are all well and glad to hear that you are the same. But one a good deal heart sick about our little boy who does not improve and I fear sooner will — and much saddened by the death of an aunt of Mrs. Cantey, who has been all that a mother loved have been to me since she was six years old.

I must say, losing a family time since obtaining me accounts of a proposed new road Italian. Their Bull, knowing that you and other have been interested in the present and the matter has taken such definite shape that I have used the little stock I have in the soil. My. Ruth. the most
Washington, Oct. 21

My dear Sir. Bayly,

I have now gone by express a package containing some 500 shells for the St. Petersburg Port. Jardine. In some seasons our specimens have not kept as bright as they should have done and I do not feel satisfied with them at all. But you seem to have got some that will do.

With the sending and if I can this in part satisfy you many favors I shall feel much pleased. After the delightful and somewhat wearing week at Boston and the night train homeward I was very much fatigued; this with an accumulation of business will re-
owe my empty vellum earlier & thank I and other keep ir your kindness which contribute to much to my pleasure from you & in respect to the same occasion with the kind support who have always in the twenty three of the banks of place. I think of it are continually with the greatest delight.

I have a letter from Drumm giving some account of the collection in B. E. California. On Butter Ranch at the head waters of the Almaden mine he came upon "acres" of Mani, Parrie, Hilla, Purples, bconnioos, and Cau-

With kind est regards to all at Cambridge and others.

This, Cambridge, 1861.
Washington, July 19, 1880

My dear Dr. Gray,

I have received the package and selected from it the plants as I need and have packed the remainder to send to Ohio. I am truly obliged for them as nearly all were new to me and of somewhat rough they yet well represent the species.

We are all as well as usual and rejoicing that we are one this "hot spell" and can enjoy the present lovely weather. Thanks for your invitation in respect to the Ann. Association. I think probably he wishes to go away from home this summer and it will be best thing for me to decline though it is always hard to decline anything connected
with Brother and Lodnina. 
Mrs. Beadle told you his story, and pain in his experience in the matter of having been drop-
podded. If not I must end my letter. I suppose her new set of forms &c. may have reached you. Re-
tell me if so & if so, and advise me to accept it as a pre-
rent. She ought not to do this, but I must respect his feelings - but if there is anything that I can do for him that you can suggest I should be glad.

What has become of Vol. II. Post-
ary of Eat. - and Mrs. Maton -
My wife joins me in kind 
regards by your favours.

Yours truly,

[Signature]
Wilmington July 26, 1850

My dear Dr. Gray,

Your card received. I will write to Eaton as you suggest. I hardly expect to be able to get away from home this summer, but I attend the Association meeting at Boston. But if I can, even for a day or two, I will arrange to be on hand on the 25th day. so that I may attend the reception at the Botanic Garden, which I am in set down for that day, and thus see you and Miss Hay more before you go abroad. This would be a great satisfaction, but as I cannot say that I can come to you for a day or two with any degree of certainty, I must,
while thanking you for your kind offer, as your decline as to come in force to count upon your company, rather than my company, if circumstances should make it desirable for you to do so.

With kind regards, yours truly,

[Signature]
My Dear Dr. S—,

The most welcome New Year's call at our house this year was made by you through your letter of Nov. 1st. I sent it on to Redfield at once and he has doubtless received it by this. For my own delay I will make only the excuse that I have been, since the beginning of the year, a member of the third House of the Delaware Legislature — a lobbyist in fact! Will you still have anything to do with me again? Especially when I tell you that I am capably fulfilling my duty and doing all I can to injure you! How's Mrs. Watts? R. R. investment by securing some legislation relating to the new line of railway between Philadelphia and Baltimore. While on this subject I may as well say that through
Delaware or that and shunt of it that road will go. Back of it are some of the
heaviest capitalists of this country and I am satisfied that within a year it will
be in running order. Doubtless Mr. Smollett knows all about this.

But to come back to the pleasant record of your wanderings. We all en-
joy your account extremely and can well understand that you must feel as if you
had lived a year in three months; and it is a matter of especial rejoicing that you have returned from your delightful tour with renewed health
and strength and are ready for fresh fields and pastures new. We had some
account of you from a note kindly put by Miss Katharine Loring and your
young niece to Mr. Redfield, but your letter gave us a far better idea of what you
had been passing through in the way of Active pleasure as well as of your health.
among the Botaneas and Bacteria of
Bliss and Berens and of your visions of
"Castle in Spain" in reality and not in
imagination.

Now, I have no doubt, you have got that they lay, headed old racoon as
ter "polished off" and may be turning your attention to getting Bolingbroke straight-
ed out for which we desire he duly
thankful. Much satisfaction may you
have in conquering these tough old fellows
and others almost as bad. Though I can
enjoy Botanical pleasure but rarely
now, I have have almost as much
purification as yourself in the feeling
that we shall henceforth have but little
trouble among our composition. Last sum-
mer, Bolingbroke got some puzzling forms
of Bolidega kindien or of some other spe-
cies in the Rome, when he made a

I suppose that you got regular
Jan 24 '81

It is only a form of Dr. Rendle's. Mr. Breckinridge has carried off the first for new species, and race plants, and is much flattered by his success. It will please you and the Dray to know that my good friend Redfield and his family were all well at last accounts.

I have a few weeks since a very kind letter from Dr. Manning who wants more Podostemum. He approved the very much pleased with that which he received through you.

Now I must close rather hastily for I have been interrupted and in a half hour will be off again for a week. I am happy to say that we are all as well as usual. Mrs. Co. cordially joins me in love to yourself and Mrs. Dray. We hope that this year may be the happiest of your lives and that you may, in due time,
return to tell us so. And so Goodbye.

Sincerely and cordially Yours,

[Signature]

If you should come across any one who is soft enough in heart and brain to desire specimens of our flora for those of China & Japan please inform him that I am the very one to take advantage of his kindness.
Philippines, Jan. 29, 1891

Dear Mr. Nation,

I do not mean

for you to receive the coffee (and especially not the

sorts) from Mrs. Austin. Probably she has bent them to some one else.

I will keep a sharp lookout for

and if I see any, I'd like a

my own purposes, I shall send them

I have a faint recollection of

an ordinance in print here, having line

out once there. I have for

a few hundred plants, including a little

like L. aculeum, but with some

flavor. It is laid away, awaiting

for future propagation, and will turn

up some day.

This route was reached this day.
I left home for the Mt. of St. Carthina and I did not get it until 6 o'clock. I saw there a sort of Sphinx. Buckingham, which we had just driven. Mr. Buxton said was washed at the garden.

I did not get annum, my principal fruit, the above, Parthenocissus in fruit, and the new Torreya Caroliniana. Officers of these and of anything else I may have an welcome to if desired.

Very truly,

[Signature]
Wilmington, May 18, 1887

Dear Sir,

I must confess that I was a good deal "taken aback" by the contents of your note of the 14th ult. After the disappointment in relation to the Parry Palm Collection, the present one was supposed to be so arranged that there could be no disappointment or trouble. I have seen Mr. Redfield, who is willing to do anything reasonable to accommodate your wishes. Mr. Maurice, as I have not seen. If he is to be "put up," I cannot see why the whole series should not have been put down on one point instead of transferring one from top to bottom. I don't feel that I ought to ask him.
Resolved to make such a sacrifice as his act is mainly for the Phila Acad.,
and Mr. Macnish's, who is a young
and more requisite man than all
am. Nor do I wish the places
in the practice of disambiguizing New
and Cambridge or of taking out No.
10. I therefore wish you to consider
me as out of the last alligation.
This will enable you to justify Mr.
Remalby by sending a free act to
New. Others consider this as fine
and thus do not a real debar
by aiding one to forget the whole
affair. It is my last transaction
in this line. If Dr. Polman is willing,
I would be pleased to have his
return on the 80. advance on
each of the act.

Yrs., truly, Mr. M.

[Signature]
please return when convenient, I am sure I do not think better in the matter with the certain feeling that I have.

I am utterly satisfied to have you accept my first proposition or offer of Redfield's. And I will further add, that I have the utmost regret, consequence in your rejection of it. It is proper to say that a mutual date has been joint in Washington, and only ethical a card to say that he will agree to whatever I decide upon by Redfield's and me.

With a current of good feeling and esteem in which there is no "eddy" whatsoever, I am 

Yours sincerely,

[Signature]

Philadelphia, May 20th, 1881

My dear Sir,

Yours of yesterday is at hand. While I deliberately wish that I had nothing further to write in the matter of the Palmer plant, I believe that I may have done you injustice in thought and in writing; the last wrote to you. I did it on the supposition that you knew all the facts in the case which I now believe you did not. Very sincerely, they are these; that after the Panic trouble (in which Dr. Palmer had no hand) Redfield, Aartindee & myself, in order that we might be secure in one set of the proposed new collection arrangements with Dr. P. that are planned advance them some money and at the same time any broken down for purposes of the new collection arrangements.
the whole collection, we to take out such as we wanted and sell or other wise dispose of the rest as we might choose. As concluded afterwards, (I think at Dr. Gray's suggestion,) to let the whole thing go to Cambridge as several applicants, I had already been made this for the purpose of collection but with the proper understanding, which, in view of the then late prices was made very strong that while we were quite willing that Cam bridge should have the first lot, No. 2, 3 & 4 if chose without fail come to us. Now if we had been made such a match as Redfield was, in order to let them come in I don't think that they would have been any objection to be removed by the idea of my not wanting to spend as much money in this way as formerly; and you will as readily admit that people may have their own views as to discretion of their retirement.

As a matter of fact, I believe that the store of the repins adjacent to our Mexican broom is much more interesting and instructive than that of the Neil India, in which two I am now supplying already through a Major Franks & others.

Now you have the case before you; and with Redfield's letter enclosed (which I received just before your last leave.)
Washington, May 21st, 1881

Dear Mr. Watson,

I see by your eulogizing one to Mr. Redfield, that I have misunderstood you, having written in a way that has caused my harshness to you, and I fear I have hurt the just sensitiveness of an honorable man. I took your proposition in a different light from what you intended and you have thought that I meant some thank I did. I do feel most truly sorry that I have injured you if such be the case and I desire to make my apology therefor and to say that I was or hastily in writing as I did. Let us think no more about it. I have
rather lose many sacrifices I have or might have than to have you think
so unkindly of me or that I thought you capable of any wrong doing.
I will forward your letter
to Mr. Redfield and I am sure that you will be satisfied with
his reply; and as I write (to the
in order that this may go by tonight
next mail, I will only add that any
arrangement whatever that you may
make in relation to the sets (in
the light of what I now see) in the
situation) will be perfectly satisfactory
to me that is whether to send the
sets as originally intended or to take
either my proposition or Mr. Redfield's
to give up our sets.

I will only add, as a further explanation,
that in all that has occurred I have
honestly supposed that Dr. Palmer was with you.

Very sincerely yours, 

[Signature]
Wilkeseton July 18, 1851

Dear Mr. Darwin,

Since I wrote you last, I have come across the supposition put me by Mr. Aitken, one of which I certainly never had seen. I must send it - this is but one specimen - but that you seemed to know it was enough in a dry state, and say plant is for example, its appearance, it somewhat resembles Boar's-ear, but it has had three orange flowers. Same as the nearly opposite about the size of these of this species but appear to those with plain ovaries. The upper flower has coatings within and the lower is forming, the other two appear to have been precociously withdrawn, and it is difficult to make out the structure. Plant about 7 ft. 6 inches high, the leaves, about branches below the spikes of flowers. If after this description you wish to see it, I will send it on.
but from this, I can understand the whole
it is evidently with your plant. I prefer
I should be glad to have you name for
it.

I wish also to direct your attention to
what seems to me to be a new Prodrum-
us, viz. the leaf of G. R. Vank's 1850 butt for
California. It evidently belongs near W.
grandiflorus R. var. and yet differs ma-
terially. It is 1 3/8 wide, stipe, stem smooth,
flowers, in peduncle, are wider than long, with
broadly elliptic ovate segments, one half longer than
the other, 3 nerves a line long on leaf, 3 nerves
on petiole, longer than the deltoid, acumi-
rate 

Vankovicida, the result complete agrees,
Grecio Capsicum having been agree also. The
leaves, un flat, albus broad, and the seg-
ments of canella not at distinctly nerves as
in the others Vankovicida. If you deem
that I whom will send my specimen on to you
and if the Vankovicida is new I would suggest
Vankovicida for it.
Wilkinson, Aug. 5, 1881

My Dear Mr. Hay,

Your kind letter to Mr. Redfield and me came this morning. Though I had been wishing much to hear of you own and Mrs. Hay's welfare directly, I scarcely hoped for it, knowing how occupied you must have been with "labors more abundant than those usual."

It is needless therefore to say what pleasure it gave Mrs. Colby and me to read your letter, for a long time we have only had what we could squeeze from the brief notes of Prof. Pargnot or Mr. Watson. Your account of your journey things from Italy, Switzerland, etc., is so many pleasant stories, and the beauty of the landscape, its contrasts, and the beauty of the mountains, both sea and the plains, as you must have enjoyed it, and what an additional blend of delightful recollections you will have for all the years to come.  

With best wishes,

Yours truly,

[Signature]
two; and we trust, too, that in due time you will return rejuvenated, notwithstanding the labor, to better yet newer years of happiness when you return.

The train of cacti had quite inaccurately accounted of the hot weather abroad. But we were having it here to the full— the Thermometer away up among the nineties, and the country parched and the trees bare of leaf. It almost seemed as if we had had an importation of English "dry days." It must have been severe enough with us if it came to this "hot and torrid wave" that is above us now.

As we knew at home in the quietest way and I knew of nothing, botanize or否则 which you cared not get in much better shape for your summer correspondence. Of course the next uneventful sighting event of this year has been the batten of the President’s life. The feeling, spent of sorrow and indignation, and sure of hope, has been more

universally and deeper than could have been supposed possible; and then is as true in the South as in the North.

In June, in company with my sister and two other ladies, I made a delightful two weeks visit here all "happy hunting grounds" from Casar’s Head to the River. We went South by the Richmont Air Line to Fredericksburg, North Carolina, and thence by rail (making close connection) to Stauntonville. The latter a delightful ride of five hours, with beautiful views in dredging and crossing the Blue Ridge. Stopping one night at the latter place we reached Casar’s Head next afternoon. Here I did the new collecting with something in the whole trip. Ephraim’s "account of

the new Stage Carriera was very inter

esting kind of course. I was in the boat out for it. We will remember "Rich Trout Hotel." In front of this are facing two houses.

Annebrook, one of which, although it was without cover, I felt sure must in the few
happy. The Rhododendron in such glorious
bliss, the entire day we had rain the
night was with only dawn. That I had spent
then before. I am very tired of the beauty
of the Glades, the streams, the ocean of
sky below and the breaking up of this into
the thousand sunny spots, while the shadows
are. The mountains, I must alone
without adding that Mr. Wells, Mabel (the latter
we know as Mrs. Peck when we went there,
in 1879) had a little down the pine trees where
we were there. The ladies tried to put their a
call it Rosetta, but I think without success.
The harder wrote that the scene there is known
here. These happy days at the Home
have made my pen run on until both pen
and style. I will thank Sh promise that I
can't get along here in. Or thank you
again and with Mrs. Loucks and one
examinet report, and last writing for an early
safe and happy return to my home, believe
only my further that I am, as ever,

Sincerely and affectionately From, Wells

below. I am confident that, with the Black
and the Home can be seen from the head.
Notwithstanding, we hurriedly arranged to start
next day for to thank Peck by 8 o'clock, and
take much time to visit the various, once
well time in that vicinity and then
get back to Hendersonville by night. This
accomplished and having a delightful time,
the falls being well worth a visit; but to
see the pleasure was much enhanced by
by some scenery of the two Alleghenian peaks,
looking like a line along the river,
then shining well the points of contrast.
I afterwards saw Mr. Henderson at home;
enjoying, then Hendersonville being;
the lowest being not much more than 2000
ft. above tide. One other interesting item
uphere in mind—this was to see Dar-
proceeding climax growing pleasantly near
Hendersonville. From that tier we
went by stage to Asheville. The Western
North Carolina R.R. (Mr. Ingy will remember
her in Conference right? had a

81
Margaretia is now finished to this point, and by next summer will be done to Wolf Rock, down the valley of the French Broad, whose beautiful scenery will then be attainable without the terrible stage ride which nearly finished poor Mr. Eleyham. Probably the P.R. from Hendersonville will have been by that route finished to Asheville. While speaking of railroad, I may add that there is now one to Crabtree Forge reaching to within twelve miles of Candler and this in train ought to make the access to that mountain much easier; so that it is evident that the Carolina mountain regions will soon be much more efficiently accessible. To resume the account of our route—From Asheville we went to Maggie Lee, over and then over Swannanoa Gap, and down on the other side by that wonderful pass which you will well remember, and which makes our journey almost in it so much more pleasant than it had been before. Our refreshment on account of having had to wait long ideas of it, beauty, and everything. I find myself mistaken and that I had many

right and were comfortably taken care of at the house by John Bagnal, who said the hotel kept to that of this story. The next morning we went off by 6 A.M. to Asheville, where we arrived about 9:30 A.M.; the ride of 36 miles, though that became and in places very, but afford grand and beautiful views, especially along the valley of the Catawba and in crossing the Blue Ridge, on which we had a view and magnificent view of the Black Mts. All the roads we found the Ohio was in both

North Carolina and Tennessee, and that from Palatine to Hendersonville was no dangerous to foresage, so that we had to go across the foot of the Blue and up from Miller’s Forge. Every time I go to their blessed mountain I find the appointment in account of having had to wait ideas of it, beauty, and everything. I find myself mistaken and that I had very
Philadelphia, Oct. 27, 1871

Dear Mr. Dana,

Of course it is right for you to see the whole, but only if that is better for Mr. Leavitt — or better in the $500.

It may be as well to send also the Sicilian plants. Possibly I may select a few, but Prof. Parkman and Mr. Boss draws were supplied me with Mediterranean plants of that district, and no herbarium nearly all will go to the Phoenicians' herbarium — as they get all my duplicates, &c. I have been able to increase their collection by many hundreds during the past year.

Thanks for information about Blandina.

I am thinking continually about our dear Francis, the Best.
and heartily wish them a most prosperous voyage.

Yours truly,

[Signature]
Wilmington Br'ty 1881

My Dear Uncle and Mrs. Gay.

This is a stirring day here and may be so at Cambridge, but whether this lie or not I hope it is a most happy one for you because you have arrived at home and found all your friends safe and well. This will reach you after they who must have been so eager to welcome you will have had the hope of having their desires fulfilled, and will therefore I hope sent the invitation. It will at least tell you how much I have thought of you since the 26th ult., and how sincerely I congratulate you on being once more at home.

Mrs. Gayley joins me in this and in the heartiest good
wise for the future.

Eune Brice, 1889

[Signature]
Washington, Nov. 7, 1881

Dear Mr. Natson,

The bundle came all right. I have only just time had time to look them over. The Sicilian plants are very rare and interesting. Many of them are good and he will receive in future. Of the latter I find two labels, missing. The one of an aster placed in the packet between Gendricus wallatae, 904 + Eniorna blossemi, I take it the A. Drosanthioides. The other is a Phacelia with the habit of P. cincinnati; was called 60 by Mr. A. I suppose, a form of that species. His plant is named Agapophana flavescens or Pachystemon megasemites. May you be or have as to read me aloud and say what is or not my pronunciations are correct?

I suppose that you have the happiest, rep to have Dr. Ritter very well with you.
Plattsmouth, Jan. 13, 1882

Dear Mr. McNeal,

Yours in deed came from Mr. Mellichamp. The latter part of it seems to me to refer to Sir A. B. Webster, though perhaps my practise of Chasamph's System, received some years since from Mr. A. B. There are good flowers and also fruit, sperms and the various forms of leaves. I do not wish to forestall Mr. Mellichamp, and the authorisation, if accepted, should be considered as coming from him, the will doubtless get us all good specimens during the Spring.

Yours very truly,

[Signature]
Philadelphia Jan. 27th 1882

To Dr. Gray

Yours in haste, as I am about to leave for

I am at the end of my rope. I have said, in

There was a sorrow not to meet you and Mrs. Gray at the end

Mrs. Gray's case was an extremely serious one last fall, result-

In an operation between the cornea and the retina, facility went through the latter with a danger of detachment. This by great care was averted, but a scar has been left in the retina, as far impairing the vision - and there is much inflammation and consequent opacity of the
actions, however, while she thinks it
perceptibly increasing. She is in much
fear of the worst and very much
obsessed about it. She wishes us
to say that she is very much obliged
for your kind sympathy with her
in what she feels to be a very afflicting
on little boy is about well but his
mother has taken the disease but
is improving and we hope to hear soon
of their trouble over.

With our kindest regards, I

[Signature]
Cloudland Hotel.

Top of Roan Mountain.

(6,391 FEET ABOVE THE SEA.)

L. B. SEARLE, - Proprietor.

Cloudland, N. C. Jan. 27, 1887

Mr. Wm. Candy

My Dear Sir,

It is now winter & the
camé Spring or there unless nature
gets unusual will follow summer,
and Roan Mountain and the Rhododen-
drons etc, etc, etc. (particularly the last)
Remembering the very cordial inter-
et taken by yourself and family
last spring in Cloudland and Roanin
the highest born baby etc. I want to
won t you a brief family letter
I address it to you but it is
intended for you all.
I will issue some new cir-
culans in Very and if Mr. Candy
would like to see his name in print in connection therewith, if he would take upon himself the responsibility of saying something complimentary about Roan Mountain or Cloudland. I would feel highly pleased and am sure that, I, at least, would reap substantial benefits.

I wish you would all come again to see us - I am going to try during the coming summer to make an impression. We are better prepared, or will be, to feed better or to wait upon them. I don't think we shall ever "get to be" very stylish, and if you must any real fashionable people tell them to come to see us with only two good flannel suits (Navy Blue preferred) and a gun coat and pair of rubber boots. Feel the hunger to come
"to the Land of the sky where the river
an Tour" and where beef is only
$4 per 10%, Eggs, 10 c. per dz. Chickens,
12 1/2 c. each - Butter 10% a lb-
Honey 10 c. per lb. and Skeet $1. Three
only 12 1/2 to 10% per lb. Notwithstanding
Nevertheless, we can't board the hungry.
for less than $30 per month (4 weeks). Der-
cause Why? Because of the quantities
that they will eat. Tell them that
are not hungry to come & we will
give them an appetite. Tell the
pick to come, & we will try to give
them an appetite. Tell them who never
saw flowers or Mountain Views to come
and see some.
Will you please notify me at
an early day of any who will
visit us.
Rosa will has been sick for
sometime. She seems to suffer
From indigestion she is suffering or has had a cold or we sometimes fear some brain trouble - she hardly expect to raise him.

I very greatly regret my inability to return the plants to Mrs. Candy for which you wrote a post card. I received the $2 late in Oct. I gave my express - I hope she received them all and as of the last - we have heard from him - I am again teaching in this city or left the mountain before this. O's letter came & returned only for a few days to look up.

Please write me at Chattanooga, Tenn. and believe me

Very Truly Yours

L. B. Sears
Chattanooga, Tenn.
Feb 18th 12 m. Midnight

Wm. M. Canby:

Dear Friend:

Our dear little Rosita
died last night at 9:30 p.m. of Water on
the Brain - She will be buried to-morn
from - (you or your sister) Miss Canby
were so good and interested in her Baby-
hood on the high Mountain that we feel like
telling you among the first of our great
grief. She has been so much
better of late that we were very hopeful.
She has been so bright and laughed &
cried so much so we were very happy
in her - Our hearts are nearly broken.
My poor wife is truly desolate. Our
only consolation is that our lives
is her gain, and that she is our Baby still in Heaven and well, no longer in pain. We are watching with our dear. One of my assistant teachers is keeping watch with us.

Baby was so well at 2 P.M. and nursed so freely and with such satisfaction. At 3 P.M. she was taken with vomiting and never rallied—she did not hope and never had convulsions. She passed away so easily that we could not believe that she was dead. It is hard to give her up.

We are most sincerely

Yours truly

Mary B. D. B. Learner
Wellingtion, Feb. 16, 1852.

My Dear Dr. Gray,

I received fruit of Originum from Commerson, and the best I can send of Symplocarpus from my Herb. These things are to concern with us that I suppose we have not thought them worth collecting!

While with Mr. Wedelia on Monday morning, he told me of the design of the Metropolitan Museum in regard to a Botanical Collection, speaking also of your connection with it. I told him that I had been thinking of selling my Herbarium and he thought that it would be worth while to renew it to you. It is not necessary that I should give my reasons for wishing to dispose of it at present. Further than

Yours very truly,

[Signature]
to say that it is getting so large as
the somewhat beyond my abilities as
at present situation.

I do not know how the
idea of this disposing of it may
strike you or whether indeed it
would be a desirable acquisition
for the Museum. You know to some
extent what it is - it being a collec-
tion among the largest private collec-
tions in the country. It is the
result of nearly 25 years labor and
has cost me a large amount of
money. All the American plants are
quicks sands and the foreign ones as
far as intelligence an entire one in this
other respect and a great many of the la-
etest genera are also done; such as
Calaminne, Lecanea, Euphorbia
Paniculata, Cereus, etc. I should like to
finish the balance of this giving them
and could do it in a comparatively
short time.

It is not necessary to speak of
the price until something more is known
by me but I may say something of
terms. If not for cash for a few
goods upon due notice would an arrange-
ment made like this strike you. The value
or price for the whole including di-
uplicates, paper, boxes etc. to be agreed
upon and then to be divided and the
interest to be offered by me to the
man and increase of the herbarium
(not including anything for my own ser-
vices) the principle to be paid to me
or my heirs or assigns, whenever the
property changed hands; all papers coming
into my hands for said care and in-
crease he strictly accounted for. Of
course this means, that the collection
would remain here where I could super-
intend it; the advantage being that the
man, in what was most needed I said for-
Philadelphia, Feb. 23, 1887

My dear Mr. Hay,

I am very sincerely obliged for your kind frame of the 19th. I have written to pay you and told him that you will take any letter by you to him, and what I have written and you letter to me will explain all. If thought you will send that letter to him when you must see him. I am, however, further obliged.

Yours truly, as excellent
and I have adopted them with pleasure.

Mrs. Caucus eyes are not much improved. For more than three weeks she has not been downstairs, and has had to lie still in the dark. It is my invariable and typical. It was a sad tale.
Our dear Mr. Gray, and you, our appearance of excellent health. It is difficult to write at this time, as I am in pain.

So there is now by which you could have another helper like Martha in her case, yes, and share in the care of those who need care.

Yours sincerely,

John Smith

Interspersed with fragments from what I have written a very narrow leaf, and with a splendid form of Asplenium Blumeni, from near Austin. The largest leaf is the full size. I sent one specimen, which was placed down so that it could be seen, and left you with them.
Washington, Mar. 2, 1852

My dear Dr. Gray,

He expressed much interest in you and Mrs. Gray, who perhaps the Bevitt family is all my warmest regards.

I find that I am not getting even when there I had should have supported, I am the loss of our good Mr. James. I suppose as one gets older these stories of just as much there in former year.

I have a pleasant letter from Portland today.

I should return the letter or to answer this.

Ever sincerely yours,

[Signature]
Wilmington, Del., March 10, 1882

My Dear Sir:

I am greatly obliged to you for your friendly efforts and letter in relation to the Presbyterian circulars which I am well satisfied to keep as it is.

My wife’s eye is no better and I anticipate that it will never be of any use; the other is very weak and I fear that she will never again be able to do more than a most limited amount of reading and writing. You can readily understand that I shall be most willing to do this for her as well as attend to what has been mine particularly in the charge in domestic matters and in the education of
our children. If the proposed sale of the Herbarium had been carried out it
would have enabled me to have travelled
to some extent for her benefit as well as
for its increase and improvement or to
have devoted some means to searches
of specimens, etc. But, with the uncer-
tainties of the future, it is, I think, but
too that things should have turned out as
they have.

Again cordially thanking you I
am as ever,

Sincerely yours,

[Signature]

M. Grant
Washington, &c. March 16, 1842

My dear Dr. Boy.

Mrs. Eaton, and I send our warmest thanks to you and Mrs. Boy to public expression. We really feel that it is a great misfortune that your absence, as that I fear that I may have conveyed, in my note to Draper, an impression that the Senator was somewhat more than the facts warrant. The accusttute has been that he has but little hope of being one eye, but is going to keep Mrs. Eaton in the dark, mostly, for three weeks, more. If this is so, we shoucument he will give it up, and then the remaining eye, always weak, must be used with the greatest care...
lost it fully also.

Do you see that it is not one
may not be total blindness though
bad enough?

Then add kind deeds to kind
words, and I am very particular on my
office of the Specimen, so I do not
like to be away from home any len
for three days. He advised I make the
suggestion that there be he sent here
at my return. I could quickly dec
let what I might need—which per
haps would be few—and then proceed
to the town. Read, adding some of my
care duplicates. But if they do not
suit your view, I will try to go to
the head, to select.

Mrs. Carlyle writes with me inten
timate regards to their other.邵gy and
yourself.

Ever sincerely, W. H. May.
Wilmington Oct. 19, 1883

My Dear Dr. Bay,

I have made up a package of all the plants which I lately collected in Montana except those two common or well known to botanists you and Mr. Nuttall will and perhaps to send them by express tomorrow. Since I had sent them because they were good or peculiar specimens and some to reach Locality again these are some which I cannot name. I presume that Mr. Nuttall will look into those belonging to order which he has especially studied such as Thunbergia, Lilium, etc. If not asking to get a favor I shined the glad to have my name corrected when
necessary, and to have the names of those of which I am doubt full or have been unable to name.
The latter are as follows:

Athinia, from Belle Ile, very rare
Elochortis, not only A. velveti
Nebriasca - the four species very short
Eriopus, near multicarpum, from Belle Ile.

Audax, just from Little Missouri
Audax, Bracon - Sallatius

Chuspodium, from Brentley - A. californicus
Amara, diss - Sallatius - A. californicus
Phloe - in fragments, Other patterns it found a thick root about 6 feet
is thick, in clump, 1 or inch in height

Artemisia trifidata

A. acbuscula

Eriopus - No. 2

Eriopus - No. 3

Artemisia canescens Ph.

Artemisia Mecquieu No. 1, 2, 3, 4

Artemisia - fruit only, this very peculiar

Halictum - from Little Missouri
Wilmington  Nov. 11 1892

Dear Mr. Nason,

I was invited by the P.H.A. at Boston to send for your letter which only came to hand this morning. I am very much obliged for the list and delighted to hear of the proposed lecture for Nov. 1st if you contribute. I do sincerely hope you may have time to get it up.

I am writing at my office but will look up Mr. 319 Palmer as soon as I go home.

I find that I collected your Arabi' Angelica Lyallii on the Blite Mts., Montana, near the summit of a pass leading to White Butte. It was such a big thing that I only got one specimen, now placed down and in herbarium, but I can send it on if you think best.

I am so pleased to hear of Dr. Say's accident and sincerely hope that he
may suffice as little as possible and only one receiver. I will write to them at once.

Very truly yours,

Without a label, I have what I doubt not is Str. 319 on a sheet with Str. 312. From Palmer which you say is Callicadenia cerishyella. They are evidently of the same species, and the 1870 plant has the locality: "N. in Mountains, 2 1/2 miles, N.E. by N. from Monelawa.

"2d day Sept. 1870" I cannot see. Aftersep. war爆发 in Str. 236 was a Peridinium in specimens without label - so I will put them up in such a way that you can easily return them and will ask you to name them.
Washington, Dec. 11th, 1882

My Dear Dr. Bray, 

We have been much grieved to hear of your accident through a note from Mr. Watson received this morning, and sincerely hope that you have not and will not suffer any much from it. Mr. Watson says that it will delay you a little, but you must not think of that as a loss. Mr. Smith wrote me that he felt, from the tone of your note to him, that you were encumbered. If this accident does not give you much pain or does not result in permanent injury, it may be a blessing. Moreover, I have read that Prescott, after accomplishing one of his works, always did some "literary loafing." If you only knew how to "loaf"! From personal experience I can recommend it as being perfectly delightful.

After you are well enough to travel would not it
journey this way do you good. It would be a great delight to see you and Mrs. Hay here. The weather will probably be charming here for some time yet and the country is still very pretty.

She will be joined to him that day before yesterday I met Borthwick in Phila. with both hands tied up. He had become blind - perhaps while performing an operation, and told me that he had been making necessary arrangements at the University and was going home to go to bed. I could not help thinking of your Dr. Boyleman and what a time he had in the same way. But I do hope Borthwick’s trouble may end the services.

Mrs. Cundy sends her warmest sympathy with and regards for you and Mrs. Hay in which I heartily join.

Do not write until you are fully able, but believe me,

Yours, very sincerely,

[Signature]
DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge.

Wilmington, Del. Dec 28th 1883

Dear Dr. Sap,

Thanks for the Regelia and your kind good wishes, which I heartily appreciate, wishing you the utmost happiness and prosperity and a good and happy New Year.

I send by express today another lot of Rubus, and 

from Rhamnus, & Cones, inclusion. These I have had to arrange in order with those received previously and this makes the numbering awkward, as I have not as they were sent likely to be put into any exact order; it will make but little difference.

While here I sent the Cones of Brandy, etc. etc.

It is altogether wrong that I send no notes, but I have only had time to put them up and number temporarily to correspond with those here. I wanted you to have them early. As I work along in the Call, I will get to the proper dimensions of these & their and all other labels. Most of them I probably know, but of some I shall have to ask the names. I think Brandy, & others is among them, but I am not certain, but naming the species I will send by mail a description and labels which you may lay the names of California. Your truly, Wm. M. Canby.
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge.  Wilmington, Del.  188

In office near: Col. Vassy, Colorado, No. 464, calyx 14 teeth, each variable in number and length, as in the last specimen 1 short and 2 longer, sometimes but 1 or 2 very short ones.

In office near bluegill, Col. Canby, 1870, with Colorado. Calyx 14 teeth, some short, on the edge of the tube, or sometimes very broad and short teeth.

In meadows of Big Blackfoot river near the mountains opening near Dryas Drummondii & Eric's elaps, N. Dak. much like gym species, but the calyx somewhat different in shape. Sometimes 5 teeth, sometimes only one or two small ones, half their length, a specimen sent with the etching.
Notes on S. affinis,Brief & var. in Rock. County, 1876

Mrs. Palmer 1876 - The species as I suppose, but one species - calyx large, variable generally about 5 times a tuber & twice as long.

S. affinis Coll. Rockies, Colorado 1871 calyx teeth 5; usually equal as long as tube. Short, very variable in length. on each on the same flower.

S. affinis, Cal. Lassen 1874, No. 79 about as above as regards calyx but with shorter teeth.

S. affinis Coll. Hi. Mts. 1874, Just like specimens of Cal. County

S. affinis Coll. E. Sierra Nevada 1876, N. Meas. Sept. 5 calyx teeth, often very large, sometimes larger than the tube, but very variable - calyx often of same color, sometimes long, often 1/2 in. or more, the lower flowers auxiliary and long, stamens divided (N. Bigelow's Spec. ?)

S. affinis Coll. Cal. Cerro Gordo, Montevina, 1882, calyx regular teeth, variable in number & size 2 to 2 1/2 times, very all shorter than the tube and generally proportionate to its angles.


S. affinis var. shrubbery, 1870, No. 469, calyx somewhat shorter, teeth 5, nearly and prominent teeth, sometimes, apparently, only 2 or 3 in number, shorter or much nearly as long as the tube - sometimes there appear to be no teeth.

S. affinis var. no Coll. Hayden 1871 Upper Falls of the Yellowstone, calyx spathaceous with very short and broad teeth or even none.
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge.

Wilmington, Del. Feb. 4, 1884.

Dear Sir,

Thanks for your note, the oldest one (Actin alpinae or) came after I wrote my last. Whether this Actin is Engler or not, may be it is P. B. M. Braun.

I suppose if you could see thousands of species of Helianthus, helianthae, with hundreds, perfectly identical, as to the helianthus, as the genus, yet some or other would be tempters to write them, but the names of each would be distinct.

10th Helianthus Leuc. I suppose one the description has been Helianthus helianthae sect. or H. Brauniana and that decided as much by locality perhaps as anything. Unfortunately there is no type present, nor name other than your own.

Now for the Pedicularis. The only one of Pedicularis plant seems much too long for Pedicularis at least for my specimens, but I only have 1000 or 1200 plants, besides other differences, and much resemble Satureja species, but they may come together. I have not sufficient material to work upon. Ever truly,

Wm. M. Canby
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge. Wilmington, Del., Feb. 14, 1884

Dear Dr. Gray,

Here is the last leaf of Braendy's specimen of the new Erythrea—a much good many of the ones! I wish it would come you cold, which it does not like those of your having. In some of these Erythreas, with hairy developia in not the entire papilla, a mere continuous to the ferulescence below rather than an ordinary papilla?

I saw Mr. Allen in the morning, yesterday. He and family are in good health.

I have seen since over all the Erythreas specimens and the Cambridge set would be just as were it not that Mr. Fothergill wishes to have the papers again and make some more, and request for Mr. Allen to aid him by comparison, of his specimens with yours. I made some collections of forage and some of the other specimens will be worth keeping.

Braendy's specimen, within you must. The linen of the Columbia & Cascade Mt. range seems to be to a certain extent different from those of the East, north, and west. Specimens will cost you
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge.

Wilmington, Del. Feb. 27, 1884.

Dear Dr. Gray,

The package has come and also the specimen of Petricaria, which one has sent me, probably to Wilmington, N. C. Carolina. I am very much obliged for the specimen and the names. One of our troubles in getting plants from Casick Howell and others is, that we are apt to consider that they have been received at Cambridge and then, rely upon the label being correct; indeed, we have not the ability to make them so if wrong because we have not access to authentic specimens or to original descriptions. Thus, I could not make anything but "hak" out of the specimen pretentilly the "E. vaill., E. elevatimvaill. var. ssp. I also wish exactly that you had had these long ago.

The Petricaria has the long calyx teeth, but they are narrow, while those of Witmer's specimens are not. The teeth of the calyx face as good character. It would seem as if I. Petricaria must include P. scrophularia as a variety, Witmer's specimen being intermediate.

I fully suppose you had "Barabinae", No. 47, date 1892. (Empi-
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge.

Wilmington, Del. 188

I wrote a specimen from the Collectors of Mr. Redfield. I was so unfriendly and also that you considered it a war of information. In 1882 I had no control over Frandt's Collection, as they belonged to him. In 1883 they were the property of the Survey and I am distributing them as such.

I have never seen anything equal for taste for that matter like the Kobigga intrepidity. I have an impression that somewhere there should be another specimen of that Pseudorhina. If it turns up I will put it aside for you.

It is pleasant to hear of you getting on so well with the printer.

Sincerely,

Wm. Canby
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge. Wilmington, Del. July 5, 1884

Dear Dr. Hey,

Replying to your card I will say that I know no other way of looking up Darwinia's plants than to see if it can be found in his book or that of Flora of North America. I believe in Manchester or any selection in the Flora of North America. I will try to do that soon if I am not away. I suspect the plant to be a form of *D. pumila* which is not mentioned. I believe in his description which is a common plant along the Pacific slopes here that it was found above the ridge up. I have seen it with yellowish flowers and others decidedly purplish.

When are we to have your Correspondence?

I received Mr. Ball's pamphlet on the Flora of North Patagonia mailed from Darwin and knew he must be in this country. I suppose I cannot send any more until the Phila. meeting and perhaps not until the end of the month. Can you tell me whether a note would reach him?
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge. Wilmington, Del. 188

I notice your account of Fdle in the Botanical Register, and am grieved to hear of his death. He was one of the most honest and high-minded men I ever knew. By the way, he lived a good many years in the country after he came from Vizcaya. I first I believe in Missouri, then at Chicago in this state and several years in this city. Finally, he suffered much from a serious attack of rheumatism and it was this which drove him to Mexico. I wish I knew what had become of his poor brother whose name was very Jable to such as to be careful the cause of death was a necessity. I fear he may have faced badly after his brother's death. Some people would hardly understand me if I told them that I had a considerable part of the mechanism of the universe in my present. But you will know and can perhaps tell me what I had best do with this knowledge.

Yours ever, 
Wm. M. Canby.
Northern Transcontinental Survey

DEPARTMENT OF ECONOMIC BOTANY
Wm. M. Canby, in charge. Wilmington, Del. July 22, 1884

Dear Sir,

I went to their yesterday, but not found that the people I want have been out of town and accomplished nothing. I

Having looked up the species

the professional botanic firm but not found that the people I want have been out of town and accomplished nothing. In

about a week I will try it again.

Having looked up the species

I looked up the specimen

that I had not looked up previously, you notice in the May

Bullock's having entirely forgotten the two specimens. Moreover, I am glad I had not and could these examine the

material as I had not and could these examine the

specimens purchased by you notice in the "Botanist's Gazeteer". In Bullock's Bot. there is a

Bullock's Bot. there is a

sheet marked L. pata which contains these specimens, and

the labels were mixed up. One of the specimens evidently

belong to L. cyanocrenata, and with these I should put a

sheet of paper marked "Dr. Hale". The other label was David Cane

bills ("Lucina pata sti") and I suppose belongs to the third

specimen. I made a careful examination of this as I

could without making and dissecting the specimens, and came to
the conclusion that it did not differ materially from the European specimen, of L. Caprifolium. I think it may in the "Manual" "flame, smooth", but they are pubescent in this and other specimens to be spoken of positively just as the flowers of L. Caprifolium are. While comparing with it the latter in the "Flora of New Jersey" I found two sheets reached E. Gates, one of which contained (with some L. sempervirens) 2 specimens, exactly corresponding with L. Caprifolium as far as I could discern, which were pasted fastened to the sheet with slips and underneath read, "apparatus by Collins, "New York County." The other sheet con-
ained three or four specimens, much like these, with no note of collector or locality, unless there was a weak number, "Author.

All these specimens varied so slightly from those of L. Caprifolium from Europe that my feeling was that they should be referred to that species, indeed I am willing to hazard the conjecture that all the plants from which these and the Chester County Specimen were gathered were clones from those planted in some old gardens. The vine has ceased to be planted and consequently no "escapes" can now be found.

The flowers of L. Bridgemanii are described as having a "delicieux odor", in one English Botany but nothing is said about those of L. Caprifolium.

Sincerely yours, W. A.
Wilmington Dec. Oct. 30, 1852

Dear Dr. Say,

Since we parted I have been going over my specimens of Compos- 
tiae in order to select for the double leaf cases, as we arranged when in South Car- 
olina. Among these is the specimen here in the Battier's Alphitum which by the way was there years since years ago. Now had not it been there then and your remark which I pencilled down was "nearest S. dentatum."

I want to lay off for a couple of days until I can get things done other genera. I will then settle all to your 

Bravely or wretched I cannot say.
her which but think the former) got gone

A. W. Howard in Washington Territory
in 1887 but only in flowers. It was last year
that I put it in fruit on Mt. Helena and
now that it cannot be an Echinocereus.
I believe that I called it A. Howard in
the labels but of course that does not settle
the name although I suppose under the
rules that the original discoverer should
still be commemorated.

I hope Mr. Pfeil got cooled off before
he left.

I re-include Gattineri's letter. An
excellent man he is too!

I have to write at my office and
so cannot get my wife's message but I know
she will join me in kindest regards.
To you both, say, I hope you are
both very well.

From Faithfully,

[Signature]
Wilmington Oct. 27 1884

Dear Dr. Gray,

I have just sent to you by express a small package of dactylus compositae. Some are those you wished sent to you when you looked them over in Paris. and there were a few added which I feel altogether doubtless about as well as I thought you had better in. The Delphicm also goes with them.

I hope there may be no further trouble. It does not seem right to send them without risking the least inconvenience I could but I have not had time to do it.

Keep them as long as you

THE WILMINGTON SAVINGS FUND SOCIETY,
W.M. M. CANBY, President,
J. E. SMITH, Secretary.
OFFICE NO. 730 MARKET ST.,
want to and when returned send them by express at my cost.

Sincerely,

[Signature]
Wilmington, Nov. 4th, 1884

My Dear Dr. Gray,

I have your note of 1st inst. Nothing could be kinder than your words - except your deeds. I am and always have been sincerely grateful for both.

Of course the pecuial note can be kept and altered in any way necessary. I was afraid they would be too extensive for our botanical journals and my wife made the same suggestion.

I ought to have written to Groton but have never done it; I did not think of the Ursus. If Eaton has nothing you had better write. They would be more likely to regard your wishes than mine.

I must in this way keep the
pencel a little longer. I have some specimens from Princey collected in the Dellburger Park I and may want to send a few for names. I have only looked over them hastily. Probably there is nothing remarkable. Perhaps Aldophorus Princey may be among them.

Electric matters are brisk here and both parties confident as to the general result.

Kindest regards to Miss Leav.

Evelyn Young, Sincerely,

[Signature]
THE WILMINGTON SAVINGS FUND SOCIETY,

WM. M. CANBY, PRESIDENT.
J. E. SMITH, SECRETARY.
OFFICE NO. 730 MARKET ST.,

Wilmington, Del. Nov. 5th, 1864

My Dear Mr. Hay,

I have your of to mit with enclosures.

Evidently Frenders autobiography should be the basis of anything published about him; and if the lengthened piece might as well go in. So the whole thing had better be revised after you hear from Port of Spain.

Your receipts twice ought not to be taken up in mere copying. Suppose between now and the time you have from Trinidad, you look over Frenders letters to you and mark such extracts as you think should be snaled. I will copy them and string the whole thing into and send to you to add to, amend, &c., as you
may think best, and to publish. I return Eaton's letter retaining the autobiography for a short time.

Your sincerely yours,

[Signature]
Wilmington DeL. Jan. 20, 1863

My Dear Sir, Gray:

You and Daragon are the two most interesting people I know. Such an attractive programme as you have laid out, one alas! that I fear I shall never be able to carry out for myself. But I thank you sincerely for your kindness and devoutly hope that you and she may receive a most happy and fruitful journey and return in the best of health and spirits.

Your vote to the North Carolina "Professor" and Extirpator has been forwarded.

If you think best, send in Teleamon letter, and I will make application to
to go with the auto - and will take care of and return them to you. Perhaps Prof. Smith may have some from which something suitable be called.

Last summer you wished you could camp down under a peach tree - if reports are true you may have a good chance to rest in an orange tree at New Orleans - but I truly wish you better luck.

Ever Sincerely Yours,

W. M. [Signature]

If you write again I would be glad to hear how Mein Loccino is doing.
Wilmington, May 8, 1885

My dear Mr. Ayers,

I thank the good luck that led me to write to Mr. Bidwell and thereby get a letter from you. First let me say how glad we are to hear of your having had such a pleasant journey and to add the hope that it may continue to the end to afford you very gratification that you may desire. As you do not say anything of Mr. Hayes' health, we feel anxious of her health and know that she must have enjoyed the long and in some respects arduous journey. If you went to Illinois what an interesting companion you must have made of 'Old' and 'New Spain'; and I can well imagine what a treat it must have been to have seen the living hero...
of the latter.

From various parts of California I have heard that neither yours nor Mr. Nuttall's latest "Contributions" had reached Botanists. However, Nuttall's was the Botanical "Natuin" but as I have not his paper becase I cannot now refer to the distinctive characters.

As to the Borzicinaceae plants it is a true Plagiodria but not at all a Knyvetia. Ultimately they were a single nutshell, almost ripe, in one of the specimen, which remaines are doubt.

It is just that of P. But keep the spike and the corolla, and foliage and also the habit of the plant are so different that I have thought it a new species and or notified it in my Book, under the name of P. Austine.

I am just about sending it.


There was much that was excellent in his letters to you from Col mission. I think the portraits from these and other letters will make the article quite interesting.

How pleasant it will be to again feel that you are within a reasonable distance of us. Accept for both Mr. Stack and yourself our best regards and good wishes for a safe arrival home.

Always sincerely yours,

[Signature]

By the way Capt. J. Brace Smith & I are talking of an excursion in the near mountainous regions of the Carpathian mountains. Can you tell us where you "strove" it?
Washington, May 9, 1875,

Dear Sir,

I wrote to you yesterday at my office in reply to your recent letter partly in reply to what you said about an alleged Plasmodium. When I went there I made a thorough examination of the specimens and especially of the one which bore the fruit. This was apparently on a branch almost bare of leaves. At first I thought it was all right but noticing that there was a slight difference in the pubescence of the whole, I examined every part of the plant and finally found that the Plasmodium, growing on the bud did not really belong to the main plant. It had evidently in some way been caught in the axil of a lateral leaf and wedged in
so tightly that it had been all the
handiwork, poisoning, placing them, &c., without
any in the least disturbed. Mr. Austin
was in the habit of putting in a mass
of specimens on one paper and this was
probably the way in which the "are mis-
led these children up". I could hardly
believe that I had been so deceived.
It is now evident that you were quite
right in your guess and that the
main specimens belong to *Kryptotheca*
probably to *M. fortior*. I ought to have
added before that I really did not be-
lieve the above until I had carefully
decided the most advanced form of
erys in the main plant and found
that in all probability the forming group
base was that of *Kryptotheca* within that
of *Plagiostomia*. You will laugh at me
I know but I am still rather keen on
laugh at this stage of the game than
later. I write hastily, with business in
y.
Wilkinson, Aug 15, 1886

My dear Sir, 

I am too busy to do more than apologize for not answering your recent letters and for making such the Alcibiads as for defending the beautiful Temperance society, and now again for my censure about the onlookers. I am still more what unsatisfied about those for S. montana is extremely common in some parts of northern Montana. and extremely variable. But I have not time now. I have looked at Alkimens, virgins, it seems to me to be perennial by Stone's. A root will lie in their shape. It does not seem as if the root proper could be perennial but the stones probably take root at the end, and next year plant come from these.
But I have not had time to properly investigate. I will however come and see you at once.

I entirely forgot to send you Teindler's letters (borrowed for you) when I went on holiday. I will send them in the back-up with Enrocaulis.

I remain yours,

[Signature]

I read twelve more copies of the Teindler article. Perhaps you may not read these—perhaps more than there, if so I have plenty. Very sorry to hear of B. Night's death.
Wilmington, Aug 29, 1885

My Dear Dr. Hay,

...note of 24th, came duly but several pressing affairs have deferred all correspondence until today.

I did not fail to notice what you say about the subspecies of the species of *Douglasia* mentioned. While I am not willing to think that *D. revoluta* and *D. montana* may be kept apart, there is yet great variation in the latter and as ends of branched or stellate subevidence on the pedicels and calyx in most cases and indeed rarely a branched hair can be detected on the leaves. But mostly the leaves are smooth except the ciliate margins.
Mrs. Cauley sends her kind regards to you and Mr. Gray and thanks for your inquiries about her health, which I am glad to say has improved. She is staying much at home now on account of recent occurrences. We are expecting the children of some old and dear friends to visit us next month. I shall want to show them town and country, but must, if I can, break away to meet Sergeant at Annapolis, on his return from the proposed trip to the N.C. mountains, and pilot him up the Va., Md., & Delaware Peninsulas. It looks as if this might be towards the last of the month. As yet I have only this note proposing to leave for the Natoma Bridge, Sloan Mt., and southeast of the 10th Sept. I wish I could take in the whole affair as he asks me to. But it seems strange to take that journey now without you and Mrs. Gray! and I did not see how I can spare the time for any except a very short journey this year. We are likely to be pretty steady members of the "home guard" this season.

Very sincerely yours,

[Signature]
Wilmington, Sept. 22, 1835

My Dear Dr. Indy,

I send by mail these specimens: — one of a Rumuncule whose leaves are R. alismaceae folies var. alismelloides, but seems to differ in its more erect and leafy stem, flower pedicles, small flowers, &c.; one Astilbe altera var. and the other a Astilbe which I cannot place but suppose to be near S. aestifolia's although the leaves are not triple-nerved. Will you kindly name these for me? I send these labels.

As you decee to be going over the Stowe, June, or rather, after Lowther Castle & Plantaginum, please let me know what you made of the Pedicularis from McDonald's Park.
I can only see a few of Pterocarya in it.
Mr. 266 of my collection of 1878 have
no two new species of the Northern Peace.
Continental Collection of 1873 not yet pub-
lished - one an Astragalus collected by
Kuze at Braedown on Hills along the
Columbia River, Washington, 1882. Being
Mr. 619 of the former and Mr. 764 of the latter.
I call it A. Sweezyi, and I think Mr.
Hostetler agreed to it. Howell also collected it
in 1880 and distributed it under the name
of A. collinum Panch.

The other is somewhat between Mertiella
and Tellima, & Leptophyllum but perhaps
near the latter, being however but
5-stamens! The petals are entire, the
seeds many and roughened the calyx
tube almost cylindrical in fruit ad-
uate to the capsule and of course
swelling with it. It would seem to re-
quite a distinct section in subdivision
in Leptophyllum, I have it marked
in my book as Tellima (Leptophyllum)

But you can see it for
yourself. It is Mr. 119 of my collection
1882 from North's Bluffs, Nevada Creek.
This is west of the Rocky Mt. range.
Hostetler also got it near Brigham
& Jefferson City on the eastern side.
It is quite accessible in its character.
I hope that you and Miss
May are quite well. Mr. Carlyle,
your uncle, is in kindest regards to you.

As for enclosures the artici-
lative, old of a very pleasant
visit from some charming young peo-
ple, have been unfortunately dissi-
ipated by me present. For taking
it all time to have scarlet fever.
I am thankful to say that he is
about once it and that it was a
very mild case leaving me hope, we
had results except the quarantine
are must submit to.

Sincerely yours, M. Munro.
(Breedy's associate in collecting) have already been found in the games. I have put thecluded
letters up, with Triscautomaces which you will want some time. But what shall I do with these lines which contain so much of the "Mechanism of the Universe"? I think I will send them to Tate in those who sees
everything good of it.

Ever truly, yours, W. Macrury

Do you remember how Peter Colman (I think) complained about the reference that Quinns put him to buy publishing so many new works, which made all former ones useless? But he bought them newer the less; and so itarists now
must do with yours.

Wilmington, Dec. 29, 1835

My dear Dr. Day,

I have been "too busy for anything" for a week past and thus unable to answer until now. First as to the "Sp. H. A. A."

I understand you to say that all as yet published is to be restored with supplements to each part and bound together, the price for the whole to

I suppose the re-issuing is to be from the original stereotype plates, and in cases where considerable alteration is needed, as in "Botrichi-
ium" (there), the whole thing will be done once in the supplement. Perhaps

I have the plates for Longnery Cornfields, Cypria, lotteries, and such like narratives, some additions may be substituted for the

old ones found which Botrichimian was
From the foregoing remarks, it must be evident that it might be better if we really knew very little about these things and were only asked of convenience in use. The addenda and supplement on a course were not always of such convenience, as the extensive range, covering such an immense territory in its scope, much of which is not fully explored and in which all facts of which we are conscious are not yet known, as well as encroachments of destructiveness in which the action of the prevailing climate is making new discoveries, as well as encroachments of old observations, in which too many inconvenient things - a multiplication of errors, even in diverse or divers (at least) publications - is taking place. I am looking at it in this way, it certainly seems as if it must be a great boon to all future purchasers to have these things brought together and thoroughly revised by the best possible authority, and the two volumes in one (a real convenience) for the original price of one; while for future purchasers it would be most advantageous in every way. The lower price would induce many to repurchase and many others to buy who could not have done so with the old one.

Hence it might seem to others, I cannot of course say, but for myself I can truly hope that you may carry out your design.

ody obliged for the kindness of the plant, etc. Of course you are to keep the specimens. With regard to the accidental ones you and Mr. Walvoord as you think best. Do not "expect" only names of better ones, the "had only" I should like directly to have the credit of the Asteropalias, especially as Honore and Borels.
Washington, Nov. 6, 1865

My Dear Dr. Gray,

I have been much grieved that migration debts have kept me from forwarding the Blewets' gun asked for as well as some of Macleay's specimens. Of the latter I have put up (I believe) all the species belonging to the Desmopolea group as Helicolea, and others which may be interesting.

These are in two double packages, one marked containing specimens which are of no account to me, either from having other or being too poor to keep. Those in the other package are single specimens, and I thought it glad to have these returned which you do not desire. You will see that the Melochia or Metella or Helichina which, it may be, turns up...
again. With the rest I have put in two sheets. In one is a Thracelia which I have supposed to be P. circinata-formis; in the other is a species for which I can find no match—but as there are several allied species of which I have no specimen, I cannot say he sure that I am right in supposing it a new species. I should be glad to have your opinion on these two plants.

Do not hurry about returning the above.

I write in great haste.

Very sincerely, you,

[Signature]

Frederick, letter also returned
Wilmington, Nov. 13, 1885

My Dear Dr. Bray,

I sent by mail today additional specimens of 

... plant, as follows. No. 722 which from 

the white root, I still suppose to be 

... Macconnell; 702 the 

... near S. Schoenness, Nans. 

452 the Plantago. Also some other 

... numbers, for which you will find 

... labels enclosed. All the specimens, 

... have of the above you may 

... Keep if you want them 

... I have duplicates, and this also 

... applies to the following numbers of 

... which I have but sent me others 

... 237 418, 715, 705, 740, 530 

... 42 549. — or if none, we prefer 

... to see them herself, but ...
single head) I. cresceus, Engin, between 3. carsfitter + 6. cotiae, Allo, adcrecentum, deltina, bundanda, and the dimitur opticus. And as I
said yesterday, keep any others
for they need re-draw.

In haste but sincerely
Mrs. Millbank

The new deed will be a great improvement of the 2 part D. H.
Nashivgton 24th. of 1886

My dear Mr. Gray,

We are grieved that you cannot carry out your plan of coming here and feel the disappointment all the more because we had so confidently counted upon it, but we will keep up hope for the future.

As you will not be here to look over them I will send the Potatoes near to Cambridge by Eogheen in a day or two. The specimens of sweets (taken at the same time) are better than those of Grenzagen. There is a little plant with the larger one.

Mrs. Rely and the kindest respects. She has, with rare exceptions, given up reading and writing, feeling the necessity of retirement more and more.
right. I suppose you have known how sick Rutherford has been-things are much better.

Mrs. Bandy joins me in kindest regards to you and Mrs. Bandy.

Truly yours, [Signature]

[Signature]
of course there are not to our facilities here and not being much of a plant thing there are doubtless a number of mistakes in the measuring of the plants. 

Mr. W. A. Ely

Wilmington Sept. 27, 1886

My Dear Dr. Hay, I have gone cards o' note and will explain the Baudeney and Devreey affairs so I can see that there is a difficulty. In sending out the parties under the Northern Transcontinental Survey there would be a number of Surveyors and sometimes an "observer" or when the latter was not present one of the young civil engineers would undertake the job of making the observations. Mr. Devreey was one of the Survey party, while Baudeney was technically an "observer", but both were of the same party most of the time and collected in exactly the same localities, and in company. Baudeney was bound to make collections while Devreey did...
it from him of it and the science; and
the latter made little specimens, than
the former although few of them. All
of Brandergee’s came true as belonging
to the Survey and made by it; I do
not mean not have sent his but
have to do so. I could not send out
many of Brandergee’s but sometimes did so;
but he declare really more credit than
Brandergee as he had no facilities furnished
or time by the N. I. Survey while Brande-
gee had. In the case in point the
if I remember correctly, the
large and small specimens were to
 gotten in each set and if it Brandergee
was, exactly, the same as my and your
Brandergee. At any rate both collected the
large plant at the same time and place.
Nor for that place, “Mr. Stewart” is
the authenticating point of the “Monachie
regnum” and “alpin.” Monachie regnum” really
means “Mr. Stewart.” My ticket shows the
this and “new” meant. I did not under-
stand this exactly until after my lecture
was written and I had seen the Collector.
I ought to say that after taking out
my lot of the whole collection, I took
and your if I found the plant was de-
scribed and there was but one specimen
for generally got it. You must act next
at the Academy N. S. Phila. and there
there was not much left. Now if the
specimens were potted or any the same from
both I might keep Brandergee’s specimen and
due for Brandergee, or vice versa.
My one thing more in explanation. One
of the observer, were no botanists, and
you can hardly imagine the amount of work
I had to do there. These were he-
sides, their 4000-foot collections, including
my own. All of these I had to first and
arrange and study as best I could, at
times, when my regular business (which
had accumulated in my absence) permitted,
Niteroi Sept. 27 1836

My dear Mr. Gray,

I think it would be fair that Miss Cowley have some of the honor and if it please you to do it name it C. Verney.

I have looked over Miss Cowley's list and find to my surprise that I have not quite one fourth of the species. I did not expect this, after a long residence, with MacKay and receiving many Cape Species, in assembly from others. As I shall be very glad to take a list, I suppose Mr. Headfield will also, as I hear that the Academy is very more deficient than I am. I will send them the list at once and if he take, as let them pay as well conse
on together to the Academy.

The letter and list will go to
Mr. Redfield today. It is too late
to get a draft for the 21st today.
I should like to hear from their
comings again.

Very truly yours,

Mrs. M. Harby
The Wilmington Savings Fund Society,
WM. M. CANBY, President.
W. J. ELLISON, Secretary.
Office No. 730 Market St.,

Wilmington, Del., Sept. 29, 1886

My dear Dr. Say,

Here is a draft on M.R. for $25.00 for the Cape Plants.
Looking over Ordination
and noticing the distillation of acute capsules which you gave to Dr. Meadie.
I wish to call your attention to Patterson, No. 99 (1870) High Peak, Colorado, which seems to have the capsules more acute than any of my Atlantic Coast or Eastern Meis. specimens.

I hear Mr. Redfield's story which told me that he had written to me in regard to this act. I will send the letter in enclosed tube when it comes to my hand.

Very truly yours,

{Signature}
Washington D.C. May 29, 1887

My dear Dr. and Mrs. Bray,

If I had not been feeling like an old bear, sense of much use and
now about just for nothing, I should have obeyed
my own impulse and Mrs. Bray's urging, and have
written before this, to say how surprised we were at
the announcement of your proposed journey, as well as
amazed at your "pluck" in undertaking it; but further
than this I wish you a pleasant voyage, a happy
journey and a quick and safe return - and finally that
we may have the happiness to hear you tell us all about
it.

You must not take the time to answer this. In
the sweet sense of the words we bid you an affectionate
first-by and remain,

Sincerely yours,

M.M. & E.D. Bray
Wilmington May 7, 1888

My Dear Dr. N Sharon,

Thanks for all the trouble you have taken about Dr. Urban's Specimen. The box is here all right. I am to pay them 105 marks, and suppose I had best sign a draft and send direct to them. Shall I do this?

It will now doubtless be upon you to finish the Sycopsis Flora. This being so, I want to call your attention to two plants, one is what I have designated as Asphodelus Sweedyi, being No. 6130, near, and for some distance, from White Bluffs along Columbia River, Washtucna County, Washington Territory, Oct. 1873. It is evidently the same as a plant collected by Thomas J. Knowl in "Prairies, Eastern Oregon, June 1870," All
I have never been able to see it thus, although it certainly is one of those species which would help to explain the arrangement of those allied Desiderataeae. Garden

[...]

Andried has put it into his Bellows Catalogue p. 37.

At the proper time please let me know what you think of these.

You had perhaps wondered why I did not call "Desjardins Kneeflyj": I cannot, so far, in the absence of specimens, see that it is the same as "Desjardins cacoepithoeus var. tenerum Etag" which must be the foundation for the species, and so thought it best to let it rest for the present; although you perhaps think that I am taking a great deal upon me; and I must myself admit that it is altogether likely that you are right.

Dear new lady, Dr. Macleod.
Washington, June 21st, 1848.

My dear Dr. Nuttall,

I am now as little occupied in collecting and examining the plants of our Eastern border that I do not remember (off hand so to speak) of anything to communicate. Which would seem as if you in a new edition of the "Iliad", but there is one thing which occurred to me as if you lived near the border line of the Illinois district.

Dr. Swain wrote when I last visited a number of southern species growing in that state "I see I might as well swallow Chapman". This is now what you ought to do. Botanically our country divides itself into districts running from North to South. It would...
no add too much to new buck to take in the extra plants of Chapman district and that district should compare all U.S. territory east of this Mississippi mine. Then there another "Mississippi" district of the "Mississippi" Flow. We already have another of the Rocky Mt. district in Garrett's Mississippi which, for the present, should be extended to the Mississippi basin. The "Botany of California", which must soon be revised and put in Mississippi form, is the fourth. Consequently it may be well to have a Northern Mississippi and Southern U.S. division but it is not necessary now.

If you know what a rotten it is for border collectors to have to lug both the "Mississippi" and "Chapman" around with you you would have pity for me. So think of this. The frame was with course "North and South" has vastly increased within the last ten years and it is only the beginning of a much greater increase. Whatever happens is going with and we shall have more botanists than some who will join in the future for one look for this district instead of two.

Yours sincerely,

[Signature]
Washington Dec. 14, 1888

My dear Mr. Atkinson,

When I used to exchange years ago I tried hard to get Sajina secta but could find no one who knew of its existence. I think it must have been a mere waif and know nothing which would warrant its continuance in the "Manual".

I hope you are getting on well but do not doubt you have since that you really ought to do. I wish you could have two or three assistants for the work which really ought to be done and especially for the issue.
Correspondence which must have fallen upon you.

I have been wanting to send in a few specimens of the plants. I expect I saw in an Tennessee gully, especially one of Reversio. Regret, but I have not had time to put them up and knowing how you like most he removed I have not written. Dipsacemis aconitiflora is plentiful in woodland, at Mountain Lake Park. Atlanta - I bought some but a single specimen. Oatei raceeae. Etc. I found in back of Great Spur, W. Va. on river of Bath, V. A. I had totally lost flowering in May, when O. Strata was still in full bloom.
been saddened by the news of Dr. Parry's death. It occurs so very little time since he was here in, apparently, excellent health.

With kindest regards,

Dear Mrs. Gray, I am

Sincerely yours,

M. M. Naugle

Wilmington Feb. 25 1890

My dear Mrs. Gray,

Your very kind and cordial note has been received and most thoroughly appreciated and I am quite sure that no- thing could be more gratifying to me than to accept your kindness, if circumstances permitted. I hope to reach Boston Friday.
morning and, if possible, must be at home again Sunday night. In the mean time there will be some work to be done and some calls to make in Boston. I want to spend Friday afternoon at the Herbarium and, if perfectly convenient to you, should be very glad to take a quiet meal with you afterwards. I trust however you will pardon the necessity which will require me to return to Boston early in the evening.

Mrs. Haukby desires me to give you her love and thanks. My journey will be much too hurried to be comfortable for her and she cannot even leave here at this time.

I saw Mr. Redfield last Saturday; he was then very well and very busy at the Phico Academy. He reported his family in usual health.

Doubtless we have all
Wievirginia, October 25, 1890

Dear Dr. Watson,

Please see through the Haeckeliana polyzoa, etc., etc. The figures on my specimens vary from being as heretofore as yours, to having an upper papilla with no visible elevation, and this on the same plant.

I find that my specimens of the Dichotoma in C. V histories, which vary in the same as C. voeltz 1974, as Blatt. History, seem to indicate (Species 1900).

I am very much obliged for your sketch, and other information which have helped me very much.

Sincerely yours,

[Signature]
Washington, Feb 18, 1891

My dear Dr. Newton,

A German M. D. now residing at Monterey, Mexico, wishes to see some sets of plants, either of the orders or as far as the genus or as well of the Alcmeo-Solanes and Magni except the fleesi Aparici.

I do not know whether you are keeping such things, but I wished to give you a chance. The price will be 60 or 200.
and I should expect the species to be pure and good. He
should have to pay the prejat
from Shorten.

Kindly let me know

from desires in this matter
and Helen see

Yours, sincerely,

[Signature]

To Dr. Farlow,

I was a little puzzled
in your last communication.

[Signature]
Wilmington, Mo. 27, 1891

Dear Dr. Water,

I enclose description of an Euphyia which I had written and publishing as new and the plant itself goes by mail.

But I have learned that it has been sent to Cechkady and recommend them Cechkady!

I think it abundantly differ from that but do not want to publish without your

Please kindly join us

Yours very Truly

[Signature]
cries, for which end I please find atonement.

I hate to trouble a friend as busy as you are!

Very truly,

[Signature]

[Name]
Washington, 26th June 1871

My dear Dr. Batean,

I have your two letters. I have sent them on, but I think you will have to "pick up stumps & try again." I cannot believe that you thoroughly examined the plants. Moreover the argument as to locality is only good thus far, that it is different from the interior plant, in development. This does not account for the differences in the former species, &c. However, I will
again remain when you send my shirt back. Their also send the

miss.

It is just to say that I have not seen the Cascade or its
plant mentioned in Brit. Col. or any specimens intermediate

between the Washington or the interior plant. But then in no

variation of any account in my

opinion from Utah to Montana

westward.

Very truly,

Geo. M._Martha
The Wilmington Savings Fund Society,
S. E. Cor. Ninth and Market Streets.

Wm. M. Canby, President.
Thos. H. Sanyer, Vice President.
W. J. Ellison, Sec'y & Treas.

Wilmington, Del., May 27, 1891

Dear Sir, Watson,

Many thanks for your note just received and for the specimens.

I have had no time since last writing to re-examine the specimens, but I have received interesting specimens of Mr. Hederer's collecting and I confess I was much taken aback by them. I have also seen from your catalog of S. excelsior for the first time, and found that there was variation in a species which I had supposed from all the specimens I had before seen (including the original one of Nillius), to be very constant. I do not propose to do anything further until I can get these to make a thorough examination. The filaments, which I formerly considered (under a microscope) were considerably flattened at the base, and I took this to show an alliance with the other sections.

Since the description was written Mr. Piper has written me that Mr. Hederer got the first specimens.

Yours very truly,

[Signature]
Wilmington, Dec. 1st, 1892

My dear Mrs. Gray,

I cannot find the letter mentioned in your note of the 28th ult. received today; but I will remember Dr. Gray's speaking of the plants mentioned which grew in Stone Mountain, Georgia. I had previously found Siamoispha gracilis, Stewart in great quantity there; but I was not sharp, as Dr. Gray was, to see that Rhodon, fastidiosa, also was mixed with it. The two are entirely distinct and the foliage of
the latter

was an excellent re-discovery of
a rare plant.

Anything I can do to aid you
in regard to your work of late re-
specting Dr. Gray's letter, would be
extremely a privilege by me for
Dr. Gray's memory will always be
precious here.

I could not do otherwise than
I did about my Herbarium. It
was for its interest, for my care
and it was proving beyond any form
I could give it. It was better to have
it well settled while I was alone.
I do not regret the disfigure of it.

I am now giving the letter space
time I have, to form a new one
for a National Herbarium Society here.

Thanking you much for your
friendly interest in us, I am glad
to say that my boys and I are
quite well. My sister, who now
lives with and cares for us, is how-
very quite fair. Her poor health
caused me to pass through Boston
last Saturday without getting out
To Cambridge which was a near prior
to me. In addition to the plea-
sion of seeing you, I wanted to make
the personal acquaintance of Dr.
Wilmington, Nov. 12, 1894

My dear Mr. Gray,

The enclosed letter from Dr. Mecklenburg has just been answered. What he says of dear Dr. Gray so touched me and so expressed my own feelings that I want to send it to you. Do not take the trouble to return it.

I hope you are very well and that you are enjoying there
lonely autumn days!
see sir and jove

[Signature: H. H. Mack]
Williamson  Nov. 25, 1874

My dear Mrs. Gray,

I think I must send you the enclosed to complete the set. Dr. Mellichamp is a very earnest and warm-hearted friend, and just after the war, as before it, was as good a hater as ever he found.

I duly received your kind note. I hardly go anywhere now of my own volition. When I do get off, it is generally as a means of fear willing captive bound to some one's chain. But I intend to "Strike for freedom" once of these.
deep and there I am sure that centrifugal influence will bring me to the centre of things which of course is near Boston. So I get hope to give myself the pleasure of seeing you.

Mr. Fugger must have told you that Dr. Schlechtauf is a charming man.

Very Respectfully and sincerely

Yours, F. M.

Please do not take any trouble about sending the letter back or replying.
I am unable to do any thing for you in your investigation, and that of Mr. Case is really a case in point. I never even heard of him.

We have taken a little run down here in my sister's account and mainly because she needed a change from farm occupations. We have just returned from that Palm Beach and find that since then, the orange trees are ruined and the ornamental palms severely injured. The fruits of last winter have made desolation in Florida. Hoping to be able sometime soon to have the pleasure of seeing you, I am, Very sincerely,

C.B. Knott, Manager.

St. Augustine, Fla. March 31st, 1875

My dear Mrs. Gray,

Your note of 28th only reached me on my arrival here yesterday.

Of course I shall be glad to send you a photograph after I get home which will probably be in Apr. 9th. I do not believe
I fear my views and those of my family may be slightly delayed by having to get there. So I understand you wish my signature on it.

I am glad you like the little notice I wrote of Mr. Redfield. I am afraid however that you will not think much of the one for the Bulletin. I was much hurried to get away from home and felt none or less harmed by the circumstances. Mr. Naird wished me to write something of Mr. Redfield, view, as the immediate question, but after doing so, the family thought it would hardly be courteous to speak of it.

Dr. Britton & I and I was very glad to dispense with it. Our dear friend was one of the best men I ever knew. I felt lost without him - and a good deal as I did when dear Dr. Gray left us - as if Nature was no longer worth pursuing. What will the one of Prof. Eaton be now? I am so sorry that I have been
I have been one of the great regrets of my life that my boys did not see our dear Dr. Gray at a time of life when they would remember him. I do hope that you will gratify us in this respect.

Mrs. Carlyle sends her love, and I am always truly and sincerely yours,

Mrs. Carlyle.

Mrs. Carlyle and I, dear Mr. Gray, always esteem it a privilege to hear from you and are always delighted to know of your welfare. If I can ever get Mrs. Carlyle to Boston, we shall certainly come to see you; but at present, with warm thanks for your kind invitation, I fear we shall be unable to accept it.
Our greatest joy is just about after a light attack of typhoid fever, and our plans have much reference to his benefit. His mother takes him today to Mount Airy, Pa., after that — or that I see no prospect of Miss. Carly and I getting eastward this year.

Will you not be coming this way some time soon? Whenever you do come, you could not give us a greater pleasure than by stopping to
Washington, April 29th, 1870

My dear Mrs. Gray,

You will find with this a cabinet picture which I had taken several years ago. It is the only one I now have but if it is like the one you now have so if it is not satisfactory I will have another taken.

I had a rather pleasant journey to and stay in Florida owing principally to getting down to Lake Worth and across the Appalachian. But everything
the country theme the overwrought result
of the cold last winter.

Dr. Chapman was very interesting
and very remote pleased to have some
fun or notice of you. Except a little
trickling of the hands and a good
dose of deafness he looks very well.
She was 85 last September.

I went to Appalachicola by a
new route viz. from Tallahassee to
a town called Carabelle on the deep
coast by rail and thence by boat.
It is now only about one hours from
Tallahassee.

I do not believe that I told
you that one of those little boys
you once saw at our house is
engages to be married to a very nice
young lady. Miss Edith Norton of
Marionville. I am very much pleased
with it. My own Miss Norton is now
24 - the lady 21. I am really
quite particularly happy over it.

With kindest regards, I
am very sincerely yours,

[Signatures]
Wilmington, May 12, 1893

My dear Mr. Bray,

It partly disabled them
makes it difficult for me to
write with ease; but I want
to thank you for your kind words
about my own engagement. The
reception you are being here
very well,

I sent you today a copy
of the article in Mr. Acquiesce.
You will notice some awkward
typo-graphical and other errors which
may surely be laid to my charge before the Florida journey; and I do not like the tone of the fiction. Possibly Mrs. Redfield may send for a copy also. She has written for distribution among her friends.

I am so out of the way of autograph collectors that I do not certainly know if a single one. But I should refuse in giving one on her behalf.

I had a note from Mr. Chapman today, and only wish I could write as well and readily as she! She is making a new edition of her book and finds the work a little arduous; as indeed it ought to be her 55 years of age.

How very interesting your collection must be; and I should suppose extremely valuable! Sometimes I hope to see it.

With cordial regards,

Sincerely yours,

[Signature]
A. I sent to the Bot. Gazette for publication in the Jan. No. a description of a new Fuchsia found by Tweedy in A.S.M. Mountain. I take it to be near S. ackerpinnae, but it is almost silvery canescunt and has the radiate leaves somewhat like this. I have called it S. Tweedyi, and will send you such specimens as I can find.