

75 Park St. Baltimore,

Jan. 23^d 1880.

H. Serris Watson,

Harvard Herbarium.

Dear Sir:

I wish to avail myself of the opportunity, advertized by Prof. Gray, to secure through your kind services at a reduced price, one copy of, Volume 2, and part I of Volume 3, Hooker & Bentham's Genera Plantarum. I have already the first volume, and desire whatever else has been, or shall be, published.

Please advise me when, and what amount, to remit.

I am at present trying to make out a strange (to us, at least) form of Notofia. I have a copy of Heugelmaier's Monograph. Untersuchung der Lemnaceen; but I observe references to a more recent work by

that author: *Semnaceae* Brauner,
and I have no opportunity to consult
it.

If you can without trouble refer to the
latter treatise, you would confer
a great favour by letting me know,
whether it describes any additional
species belonging to the sub-genus
Woffelia, Hegelm.; also whether any
reproductive organs in any of the
species of *Woffelia* are described in
Semnaceae Brasil.

My plant is from South Florida
coll. in '78, and in '74. It bears a
strong resemblance to *W. gracilata*
Hegelm.

A priori I presume, that a form from
an altitude of 7000 ft. in Mexico
would not occur unvaried in the
Hammocks of Florida, nearly on a
level with the sea, and almost within
reach of its tides.

Very truly yours,
John Donnell Smith

75 Park Street Baltimore,
Jan. 29th 1880.

Prof. Asa Gray,
Cambridge.

Dear Sir;

Please find
enclosed draft on London, endorsed
to our order for £3-0 sh., the amount
you name to pay for cost in
England of vol. II. & part I of vol III.
Genera Plantarum.

Thanking you in advance for
your kind services in procuring
for me this work,

Very respectfully,
Wm. Kennell Smith

St. Augustine, Fla. April 10th 1870.

Prof. Wm Gray,
Cambridge.

Dear Sir:

Arriving here
to day from a trip in South Florida
I received your letter of March 13 and
Postal of Mch. 26, both forwarded
from Balt^o.

I trust you have charitably imag-
ined, that some good reason has
excited for this great delay in
re-embursing you for your expenses
incurred in importing my copy
of Gen. Plant.

Please find enclosed check, endorsed
to your order, for \$⁵.¹², the amount
stated to be due; and acknowledging
receipt, please address me, 25 Park
St. Balt^o.

With best thanks for your services
in procuring this work, which I
expect to find at my home in Balt^o.
I am very truly yours, John Couell. M.D.

St. Augustine, Fla. April 1st
Mr. Srenno Watson,
Cambridge.

My dear Sir;

Your
Postal of Feb. 26th, forwarded from
Balt^o, was received by me yesterday
on arriving here from my trip in
South Florida.

I had anticipated your suggestion,
and sent to Dr. Engelmann speci-
-mens of my Florida Wolfiella.

He wrote me, that he had submit-
-ted Ravenel's plant to Dr. Hegelmann,
who had pronounced it this W. gla-
-diata. I countermanded the pub-
-lication in the Bulletin of my
notes, - with some difficulty, as
they had already been printed.

When I reach Balt^o, I will forward
some specimens to Dr. Hegelmann
for his decision.

I have again met with this little
plant, - this time growing over

large extent of cat-tail marshes a
few miles ~~west~~ East from Cedar Keys.

As usual I have been occupying
myself with herbarizing: this
time in the Peace-Creek region.
So far as I have had leisure to deter-
-mine my collections, there is not ~~one~~
^{Thaenogam}
among them, which is not des-
-cribed in Chapman, or has ^{not} been
distributed by Garber or Curtis.
I have a Jussiaea, that seems to be
the species given in Griseb. Fl. B. W. I. 1847.
as J. hirta. = J. Peruviana, L. I recol-
-lect, that it was on the list of Dr.
Garber's last fascicle. It is a shrub,
8-12" high, 1" diam. above base, herba-
-ceous only in this year's growth.

Should anything turn up, that causes
any doubts, - or that would proba-
-bly have any interest for you, - I
will send you speed!

Very truly yours,
Wm. Douglas Smith

75 Park Street, Baltimore June 5th 1890.

Ernest Watson, Esq.

Cambridge Mass.

Dear Sir:

I have anxiously
you some specimens of a fern, new to U.S., which is
the most interesting result of my last visit to Mexico.
The appendix to *Verus* of V. T. will give it as *Hymenium con-*
terminum, Willd., but with an *?*. My label shows some
later and more particular identification. It is a fern
of elegant appearance, and more like the *Hymenium*
is any other extra possible N. T. species.

Dr. Rege maier advises me to treat the Florida *Hymenium*
as only a variety of his *H. gladiata*. I will notice it
in the June Bulletin as an addition to our flora. I have
sent you
a specimen from Cedar-Rays, Mex: SO, which I think
the best for examination.

The *Xnotera* --- is a diurnal, ^{however} growing in *g.*, and
around the village of St. Ysidro, *g.* in a *g.*
garden. As a parent, the same *g.* is in the *g.*

U. S. Agr. Dep. Washington, undetermined, which was found
as a volunteer in the ground, around the *Quilimia*.

Crotalaria retusa, L. occurred also at Panama; in
cases it was near houses, and perhaps had come
from gardens.

I am not satisfied with my determinations of several
other plants in the package, and I hope you will let me
know of errors.

Yours very truly,

John Doune jr. Jr.

Durham, Essex Co. N.H.

Aug. 24th 81.

Wrentham Mass.

Cambridge Mass.

Dear Sir;

I have
just got back from a visit to the Moun-
tains of Central & North Carolina, and
send you a packet of Aug 20th.

I am glad to have my attention called
to my mistakes in naming
the specimens of *Hydrocotyle* ~~unna~~
~~na~~, and *Eryngium Baldwinii*
that I sent you about a year ago.
Did you notice another plant
from Fort Meade, Va., that I sent in
the same package under a name
Synanthus crandallii, was it the
you will find it as *Synanthus crandallii*
in '02?

In my recent visit I had much
pleasure in herbarizing, and saw
many plants for the first time in
living - One was some that I had
never seen in my exchanges and
purchases.

I mention several in the hope that
you may find among them some,
that for the sake of locality or other
reasons you may care to have.

I will gratify you to have the in-
particular of the result of our ex-
amination of the specimens you have
which have no regard to the
the specimens, such as the number,
I have just read Mr. Leonard's note
concerning your *Adiantum*, &c. - as
he at Roanoke, I had the luck to
find six of the plants, some of which
I gave to Nat. Chickering for his
journal. A great number of the plants
were taken that year in all the
periodicals seemed more rare than
in any City I had ever seen before.

Yours very truly
John D. Moore & Smith.

I have named my recent *Adiantum* in
travelling, and am prepared to ~~find~~ ^{hear of} mistakes.
I have quite a number of other plants that
I have reserved for determining, until I
may have more leisure, tools and mate-
rials for comparing. J.D.S.

75 Park Ave, Balt^o, Oct. 29th 1881,
Serenio Watson, Esq.
Cambridge, Mass.

Dear Sir:

I have expected
-ed to you quite a large bundle of plants.
I had proposed to send you only such as
- seem to be in request among my cor-
-respondents. But your letter has led
me to think, it might be worth while
to add the common plants from this
locality. I doubt whether many speci-
-mens from Maryland are in the Cam-
-bridge Herbarium.

When you look over these plants, please
note for my information any errors
you may observe in my names; also
omissions to indicate varieties. Some
of the Lobelia and Gerardia spec^s are
named with doubt; also Collinsonia
scabrescens.

I wrote to F. W. T. of Phil.^a, as you sug-
-gested, for a copy of the Dea Torr. Gr.
T. of N. H.; but he did not have

it. Westermann may be able to find
it abroad. Since it will be so long
before Dr. Gray gives us another
volume of the revision or contin-
uation, I will not put off any longer
getting the old edition.

yours truly,
John Douck Smith

Balt. Dec. 28th 1882.

My dear Sir:

I can apply your corrections of names in every case except that of the new *Corys japonica*.

In order that I may be able to identify it, will you please look at its ticket, and let me know if it was collected in Prince Edward Co. Va., or at High Island, Montgomery Co. Md.

I have two or three duplicates from each of these Stations; and if desired I will send you those from the same localities as the plant which Dr. Gray considers a new species.

Doubtless I can also collect next May specimens of the plant, whether it be in Virginia or in Maryland.

I presume from the name proposed, that one point of difference is the venation of the leaf; but in my specimens from both localities the teeth seem to be alike irregular in their depth and angularity.

Yours very truly,

J. M. W. Smith

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Alnus incana,
Silva complanata,
Linnaea borealis,
Hemerocallis flava,
Sium serratum.

Forest Co. Md.

Centaurium americanum,
Monarda mollis,
Pentstemon procerus,
 " *virgatus*,
Cuscuta americana,
Polygonum cirsioides,
Diervilla lonicera,
Menziesia lewisii var. *virginiana*,
Asclepias tuberosa,
 " *Canadensis*,
Thalictrum flavum,
Galeopsis tetrahytes,
Gentiana puberula,
Penstemon sp. u.,
Theophrastia mollis.

Forest Co. Va.

Achillea millefolium var.,
Senecio jacobinae,
Erigeron philadelphicus,
Salpiglossis purpurascens,
 Bolton, An. Person P. S. O. C.,
Linnaea borealis.

St. Augustine, Fla. March 15th 1882

Dear Sir:

I mail to you, with the hope that they may reach you as live plants, a large tuberose root with young leaves, also several sprouted seed, of what I have judged, from flowers collected last year by Miss Reynolds, to be Xanthoxone sagittifolium.

The plants grow in an open, miry, sphagnum plain in the Pine Barrens a few miles north west from St. Augustine.

I had not before met with the plant, nor has it ever been offered to me in my exchanges and purchases. From that, as also from the published notices, I have supposed it to be one of the rarities, and perhaps desired for the Cambridge Gardens.

yours very truly,
John Donnell Smith

Balto. May 7th 1852.

My dear Sir;

I feel a great desire to attend our Sep. Meeting next summer, and I intend proposing to Bayne, whom you will doubtless remember very well, that we go on together. I have maintained intimate relations with him ever since our College intimacy. He is an excellent fellow, and has attained great and distinguished in the practice of Law.

Although, as you say, our acquaintance was but slight in those days, yet I have a very distinct recollection of you, and can recall your recitation in the Third Division. It will be one of my pleasures at the Meeting next summer to see you again, and establish additional relations to those of late years as a botanical correspondent.

I am happy to learn that my plants have been of any use to yourself and Dr. Greene. Duplicates are now of little use to me for obtaining American plants,

since I have perhaps nearly all that can
be obtained by exchange. Yet I cannot
help taking several specimens when
I meet with plants that interest me.
For the privilege of leaving them pass
through your hands, I will always be glad
to send them on to Cambridge; it being
understood that you are to give yourself
no more trouble in the matter than they
are worth to you.

I have not been surprised to learn, that
some of the species of *Jepthyanthes* repre-
sent your new species; and I think I have
recognized them by the short anthers as
well as by the narrow, dull-green leaves.

You make no comment upon my name,
Taccinium formosum (Hook. & Greville,
et Stapf^{*}); but I shall feel sure of its
correctness without more direct sanction
from you. I had expected it to be one of
the forms of *T. corymbosum*, but on compar-
ison it differed by the rounded base of
leaf from all of my specimens.

Very sincerely yours,
John Driscoll Smith

* but apparently not *T. virgatum*, var.
parvifolium, Gray.

I send a little package with scraps of what I had
to be the same plant collected in 1879,
and also of what seems to be more clearly
T. elliptici, collected in 1880.

75 PARK AVE., BALTIMORE, MD.

Oakland, Garrett Co. Md.

30 Sept. 1882.

Simeon Watson, Esq.

Cambridge, Mass.

My dear Sir:

I have been making another visit to the Carolina Mts., and I have sent you its fruits in a package this day stamped.

You will find two or three plants, that are not quite so commonplace as those I usually send.

If I had waited until I returned to Balto, and could compare with my Herbarium, I would feel safer about the names for some of these spec. But I trust, you will with your usual good nature let me know of any errors.

I have a single spec. of Phlox glaberrima, L. that seems peculiar, but perhaps it merely the var. missouriensis, Gr.; stem 3" high, woody

below; leaves on upper half in whorls (7) of
threes; inflorescence pubescent. - If it is
different from what you have seen, I will
send it to you.

Payne had led to me to hope he might
come on and go with me to the Clau-
-meeting; but he had to change his plan,
and I too would have found it incon-
-venient to be absent from home just
at that time. I heard of your attendance,
- not prompt though as Prof. Eaton com-
-plained.

I feel a strong desire to visit the Cam-
-bridge Herbarium, and you must
not be surprised should I come in
upon you some day.

very sincerely yours,
John Bouché Smith

What I now have:

Synopt. Tab. of N. A. vol. II Part I.

Botan. Contrib. Issued Dec. 31, 1870.

" May, 1872.

" Nov. 18, 1873.

Contribs. to Bot. N. A., V, presented June 13, & Oct. 11, 1876.

Botan. Contribs. III, issued Oct. 1, 1879.

Contribs. to N. A. Bot., issued June 26, 1882.

75 PARK AVE., BALTIMORE, MD.

21 Oct. 1882.

Prof. H. Gray,

Cambridge, Mass.

My dear Sir:

I am gratified
at having my last summer's collec-
tions of Compositae reviewed by you.

"Aster virgatus" was my worst blunder,
as indeed I perceived as soon as I
got back to town and could com-
pare.

As to the Aster spectabilis (sic) from the
low grounds of Horse Cove, I fancied
the involueral scales to be more
obtusely, strongly mucronate and
ciliate, than in the A. aureolarius
from the cliffs of Wild Cat Ridge.
But comparing with spec. of A.
spectabilis, I perceive the plant differs
even in that character more from
them, than it does from the above
and other spec. of A. aureolarius.

You had the kindness to offer to supply what I lacked of your "Contributions to N. Am. Botany." I give on following page a list of such as I already have, and I will be very much obliged to you for any of the others that you may be able to supply.

Dr. Thos. H. Wood of Wilmington, N. C., with whom you have perhaps corresponded, has asked me how he could procure a complete set of the "Contributions." If I am not asking too much I will add the request for these either to be sent to me for Dr. Wood, or else directly to him.

Very truly & gratefully, Yrs.

John Donnell Smith

27 Oct. 1882.

Sereno Watson, Esq.
Cambridge, Mass.

My dear Sir:

I have been deferring a remittance for the Palmer collection under the idea that I should receive a memorandum of the amt. due; but I presume \$80.⁰⁰ is the correct sum, and I now enclose check for that amt.

I have also been expecting to receive a list of names referring by numbers to the specs.; but there is no hurry about that. I suppose much remains to be done in that way.

I am appalled at the amount of writing required for filling in the habitats & dates on the tickets. But I find I can have these printed ^{on} quite reasonable terms. Can you not give me an estimate of the numbers of the specimens falling under each of the 32 letters which represent habitats & dates. I wish

such an estimate for the number of tickets
to be provided, of course there is no occasion
for the precise numbers, only make it large
enough.

Thanks for the "contributions" of yourself
and Mr. Gray just arrived. Please say
to that gentleman, that perhaps the best
way to acknowledge this favor, is to
assure him, that I hope to use them.

yours most truly,
John Branch Smith

Oakland, Garrett Co. Md.

1 Aug. 1883.

Dear Doctor Gray:

I mail to you numerous specimens of Hieracium scabrum, with characters, as it seems to me, lightly marked and varying gradually in the direction of H. venosum.

Under a separate cover, marked "2", I have put those plants that seem to fall off too far as regards robustness of stature, leafiness of stem, its glandular pilosity and gray pubescence above and its muricate hairiness below, number of florets, papillose pilosity of leaves. These specimens and perhaps some of the others I have supposed to be H. venosum of the Manual and of authors. But their radical and sub-caulescent leaves are more membranaceous, pubescent and attenuated into a petiole than in the usual form of that species.

I have thus been led to wonder, but without being able to decide, whether these Spec^s are H. Carolinianum, and whether the H. venosum of Syn. Flor. N. A. will not be a plant with rather thick and succulent leaves.

True, none of my plants agree satisfactorily with my single specimen of H. Carolinianum, which has radical leaves obovate, shortly attenuate, sessile; stem quite glabrous; peduncles and involucre not even minutely glandular.

Should you find occasion to distinguish differently any of these plants, will you kindly return to me at this place by Express one or two named specimens. Otherwise do not trouble yourself about sending anything back.

I wrote to Mr. Ward, and asked him to say to Prof. Chickering, that it was desirable for them to collect this season and submit to you Spec^s with matured achenia of H. venosum, var. subcaulescens.

I prize very highly those Hieracia that

have been passed upon by you, and come back to me with your notes of correction or confirmation. Whenever you think my representations of any other Genus might perhaps serve you in your studies, I beg you will let me know; since I will esteem it a privilege to send them on for your inspection.

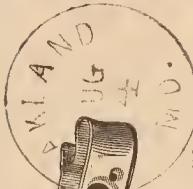
Very sincerely yours,
John Russell Smith

Dr. A. Gray,
Cambridge, Mass.

I now distinguish, better than
when I wrote to you a few days
ago, three forms in the specimens
sent; viz. H. venosum, H.
venosum, (a few plants of each),
and (the great part of the plants)
a form that I suspect is
H. Carolinianum.

The habit of the last is suffic-
iently peculiar to enable me
always to pick it out at a
glance. The ligules are smaller
and more minutely incised than in
H. venosum; involucre and peduncles
with a minute webby pubescence
as well as more glandular pilose;
lower stem with squarrose hairs
from a mucicose base; leaves cauli-
cent, more membranaceous, and
attenuated into a petiole.

John S. Smith
Oakland, Cal. H. scabrum is just beginning
4 Aug. 1883. to bloom here, and has no
ripe achenia.



NOTHING BUT THE ADDRESS CAN BE PLACED ON THIS SIDE

Dr. A. Gray

Cambridge

Mass.

Chattanooga Tenn.

31 Aug. 1883.

Dear Doctor Gray:

Your favor of 27th has been forwarded to me here. You see I am taking my usual summer excursion to the Southern States, stopping wherever I may stand a chance of picking up desirable plants for myself or my friends. I hope I may have some Compositae to send you when I get back to Balto. in October. I expect to pass the next three weeks in northern Georgia.

After sending you those Hieracium from Garrett Co. Md. I continued to collect spec^s. H. patrum came out quite distinct from the forms, which I took in my letter to be varieties in the direction of H. venosum, and in my postal of later date to be H. venosum, var. sub-

cauliculis - (as you have indicated)
H. Carolinianum, Nutt. I distinguished
also H. venosum. In fact I found no oc-
casion to alter the title expressed in
the Postal.

When I get back to Oakland about the
end of September, I will dispatch to
you the spec. thus classed.

The species growing around Oakland
begin to flower in the following order:

H. venosum - H. Carolinianum - H. ulmifolium
H. paniculatum.

I congratulate you and myself that you
have gone through Compositae and Rubi-
aceae. The ^{preceding} ~~intermediate~~ orders, if not already
disposed of, cannot take long; and then
the second sixth part of the N. H. Flora
will have been occupied, and we shall
soon be invited to enter in.

Many thanks for the two parts of article
in Am. Trans. Soc., which I will doubtless
find at Oakland. If part 1 come in dupli-
-cate I will return it. - My address continues
"Oakland, Garrett Co. Md."

Very sincerely yours,
Gardner & Smith

Edinburg, Garrett Co. Md.

1 Oct. 1883.

Dear Doctor Gray:

After re-reading your notes of 27 Aug. and 1 Sept. it seems to me I cannot do better than send you everything I have collected here this summer in the way of Hiera-
-cia.

I have classified the specimens under the names of H. venosum; H. ~~ex~~ Mariannum?; H. scabrum and H. paniculatum. I find no difficulty in drawing a line between the second and third; but I hesitated a little about the first and second.

The immature spec^s of H. scabrum have leaves near the ground, but perhaps not such a radical tuft as you enquire about. During my absence between the middle of Aug. and the end of Sept. I had a few well matured spec^s of H. scabrum collected for you.

It astonishes me, that after more than
40 years you have so clear a recollection
of what you saw in the Berlin herbarium
as to connect my species with *H. Marianum*
Willd. But I am glad you are so much
interested in their definitive identifica-
-tion as to send them on to Berlin for
comparison.

Thanks for your kind promise as to return
me species names according to your
final view. I will ask you to do this
only, as regards the Cuban specimens.

The plants I have added to the package
from my recent Southern Collections
are only part of what I got, and I have
kept a sufficient number of them.

I enclose tickets referring by numbers to
the contents of the package. It goes out
to-day by mail.

H. monum & *H. Marianum*, as I met with
them, were always growing together. At
least the first always turned up not far
off from the other.

I am greatly obliged to you for the three
parts of the article reviewing DeCandolle's

I wish you had sent one copy of each part.
You will recollect enquiring how far
possible one part or more for
Blair & Howard Smith.
We arrived with you in
the usual one.
75 Park Ave.
Palis.

75 PARK AVENUE,
BALTIMORE, MD.

27 Nov. 1883.

Dear Doctor Gray:

It is a pleasant sensation to have a strong light turned on when one gropes about in the dark; and your observations upon some of my last summer's collections have enlightened me much in that way.

You correct several errors made from want of care, and several made in despite of care.

But how could I ever have identified that Helianthus with almost entire leaves, canescent beneath, lower ones tapering and upper abruptly contracted into very short petioles; invol. scales hispid, suba-

- lately and coriaceously attenuated, -
as a var. of H. parviflorus, Benth. (H. microceph-
-alus, T. & G.)

I made such a mess of it in the matter of
Siphium Asteriscus, that it is hardly worth while
to explain that my ticket for the plant design-
-ated as var. pumilum should have been in
this form: "S. Ast. var. pumilum, Wood. (S. pumilum,
Pursh, Ell., not Michx.)" I now perceive that
the only time I ever saw S. Asteriscus was
when I collected the above plant.

I can remember for my satisfaction, that
I gathered the ripest heads I could find of
Helopsis gracilis. I fancied it would be of
interest.

Dr. Gattiger once sent me a spec. that seems
as to habit, and also as to axes of pappus,
to be same as my Helennium parviflorum;

It came with his ticket "H. microcephalum,
D.C. Cedar-Barrow, Lawrence Co. Tenn. July."
I doubtless you have had the same from him.

Although closer examination showed
me I had mistaken my own specimen,
yet I now make out with much con-
-fidence a plant from Dr. Mellichamp
as Solidago Elliottii, T. & G. In the same
set was S. pilosa, Walt.; so that the dis-
-tinction drawn between them in
Flora of N.A. could be verified.

He has also sent what seems Sabbatia
paniculata, Pursh, not Ell.

I have never before been able to get
either of these two plants, so I suppose
they are rare and interesting ones.

Yours faithfully,

John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

15 May, 1884.

Dear Doctor Gray:

Has not that parcel of
Hieracia been overlooked, that your
letter of 3rd has led me to expect?

My commission for fruited specimens
of Halesia parviflora has been quite
well executed. About a dozen or more
little branches of leaves and fruit came
today - green. So I have put them in
press for you; but I enclose two or
three drupes. Would you care to have
them in a more matured state? I
could easily get them.

The drupe is obliquely clavate, 4 and
somewhat unequally winged; seed with

2-winged, and ~~thorax striated~~ interme-
-diately veined, testa.

I am delighted to hear that the new
volume of Synop. Flora is so soon
to be in my hands.

yours faithfully,

John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

24 May, 1884.

Dear Doctor Gray:

M^r. Watson in forwarding the Hieracia tells me of the holiday you are taking after bringing to a close your work upon the new volume of Syn. Fl.

Since those Oakland plants have led to the restoration of H. Marianum, I will allow myself to believe that I have had a chance to help the cause by sending them to you. I prophesy this will be a hard species for those people to make out, who do better with an artificial than with a natural classification.

I wish I could recall a term that
I misused in writing to you about
the fruit of Haleia: endocarp was
what I meant by testa.

I have asked my correspondent at
Magnolia to send more fruit, when
it is dead ripe.

yours very sincerely,
Josiah Donnell Smith

sent
to Mrs. G.
Sept. 10/84

75 PARK AVENUE,
BALTIMORE, MD.

Huntsville, Ala. 4 Sept. 1884.

Dear Dr. Gray:

I am delighted to
learn from your Postal of 22 Aug.
that the new part of Syn. Flora is
now ready for us.

Will you please express to me two
copies of it, - to Oakland, Garrett
Co. Md. if you can send them
before the end of this month,
- and to 75 Park av. Balt^o. if later.
I enclose check for ⁵10. which I
understand to be the cost.

I am now northward bound
after travelling for the past five

weeks in regions further South in
quest of plants that I had not before
collected. But my success has been
only moderate, as you will see when
I send on my contribution to Cam-
-bridge.

Mr. Lambly wrote to me that after the
Phil.^s meeting you might with twin-
-self and some other friends take a
little trip to the Carolina Mountains.
I am hoping I may have the
pleasure of coming across your
party on my way home through
North Carolina. That would indeed
make up for much that I have
failed to come across.

Very sincerely yours,
John Donnell Smith

with him. I was charmed, as everyone
must be, with the Doctor's genial
manners and bright conversation.

Yours sincerely,

John Sounelle Smith

Serenus Watson, Esq.

Cambridge, Mass.

Looking over Eupatorium yesterday I noticed
one of Palmer's Texas & Mexico plants of '79 & '80 for which
the ticket "No. 435: E. altissimum" must be an error
- probably of misplacement. The spec. has divided leaves,
and may be E. pinnatifidum. But that is not
among the published plants.

Smith

75 PARK AVENUE,
BALTIMORE, MD.

23 Oct. 1884.

My dear Sir:

A little contribution to
Harvard of specimens made last
summer will be ready in a week
or so; and I will have great
pleasure in sending you at the
same time what specimens of
Rosa I have from Pennsylvania
southward.

But they are few and I fancy of
little account. I think my Herbar.
would make a richer representation
in almost every other Genus.
I am amassing what seems to me

a huge lot plants; they occupy about 27,000 mounted sheets. They are filed away under the names as they come to me; and it is seldom that I examine, or make practical use of, any other than Cis-Mississippi specimens.

You will wonder then that I take so much trouble. But I have some purpose in addition to the mere ^{forming} of collections. Some day or other I shall turn over my Herb. to our new University - the John Hopkins.

Meanwhile to a great extent it is simply a mass of material for some future botanist to work in.

It is very satisfactory to have any part revised by competent persons; and I shall always be very glad

indeed to express to you, and have returned to me at my own cost, whatever specimen you may care to look over in your work.

It was not until after I had returned home, that I learned from your note of your wish that I should collect for you every thing in the form of a Rice that I might come across at the South.

My chief object in making a second visit to Roan Mt. was the hope of meeting Dr. Gray and his party. I calculated correctly as to the dates and places, and had the very great satisfaction of making his personal acquaintance, and spending a couple of days on the mountain

75 PARK AVENUE,
BALTIMORE, MD.

30 Oct. 1884.

My dear Doctor Gray: Samples of last
summer's work in specimen-making
go off today to Mr. Watson.

You told me, he never found any
material superfluous when he came
to study up a species; and accord-
ingly I try to believe I am doing
some good, as well as giving myself
much enjoyment in scouring the
the swamps and pine-barrens of
the South.

For all Gamispetalae at least I have no

business to call upon you for help, having
want^{in print} your latest serj on the subject.

I am sure too, that I am only one
out of very many persons from all
over the land, who are soliciting
your attention to their collection,
and distracting your attention from
better work. Still, I will hope that
some half-hour of comparative leisure
may come when you may find
yourself disposed to run over my
plants, and furnish me a note or
two of whatever you may observe.

Since I left you and your friends on
the Mountaintop I have heard no

news of your ~~after~~ movements. I trust
you were able to continue to provide
good entertainment for Mr. Ball on
other fields.

For a gentleman, who sends me exul-
-lent ferns from Jamaica, I desire
a copy of the new part of Synop.
Flora. Will you please have it
mailed to me. I enclose check
for £. ⁷/₀₀

very sincerely yours,
John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

Dec. 16. 1884.

My dear Sir:

I beg to enclose check
for \$5.00 to pay for the vol. of the
Synopt. Flora that came yesterday.

Mr. Canby has just sent me a
visit - but it was a very little one.
How much pleasure it would
give me, if you would stop
over in Baltimore some day
when you visit Washington; and
if you would stay at least long
enough to look around at my
Herbarium and dine with me.
I think you would credit me

with having amassed a good
deal of material during the past
six years, that some future Bot-
anist may work on.

Yours faithfully,

John Donald Smith

Prof. A. Gray,

Cambridge, Mass.

from Garber No. 8, and from Curtis No. 1981*.

But perhaps I ought already to understand from the Synopt. flora, that you refer these Florida spec^s. to H. spiliogera, Lam.

Doubtless Mr. Watson has returned, - bringing with him lots of plunder. If he will have any sets of plants for distribution, I sincerely hope there will be enough to go around and leave one for me.

I must not forget to tell you what Dr. Chapm. writes of that Utricularia that I sent you last fall sub "U. biflora, Lam. (U. fibrosa, Chapm. not Walt. & Ell.) - Sumterville, So. Car. Aug. 1884."

His identification is interesting: "This is what I found fifty years ago on the margins of a pond near Tallehance, and was then pronounced by Dr. Torrey to be U. bipartita, Ell., and is that of Southern Flora." Yours faithfully
John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

16 May, 1885.

Dear Dr. Gray:

You and Mr. Gray are I hope not only safe back home, as you tell me, but also very much the better, for your long travels.

Dr. Barton has been conversing with me about the Convallaria. He expects to find a leisure half-day next week for accompanying me to Harford Co. in quest of it.

I am trying to induce Mr. Ewing to go with me next month to hunt for Reonitum reclinatum in the Cheat Mt. region, making our house at Oak-land the base of operations. He has sent me your recent letter giving recollections of the locality.

Best I am writing to you at this time with
 the particular object of suggesting to you
 the examination of those specimens
 from the Florida Keys, which have
 been distributed as Desmodium molle, etc.
 You probably recollect that Dr. Chapman
 thus refers them with a mark of doubt.
 He describes I think, a different plant
 from the true D. molle, as it is described
 by DC. and Griseb. Some West India
 specimens, that I have from Eggers,
 seem quite distinct from specs. sub
D. molle from Chapm., Garber (n. 30), and
 Curtis (n. 623). Some of the differences
 are: W. I. Plant. Florida Plant.

Leaves, soft velvety.

Panicle, with erect branches.

Pedicels, strict 4" long, in close
 fascicle of 2-5.

Loment 2, rarely 3, jointed; lower joint
 twisted, imbricax, seed abortive;

Tuberous and glabrate.

Spreading, open.

Recurved, pendulous 8-4"
 long, in distant fascicles of
 2-3.

With 4-6 equal, slightly
 twisted, fertile joints.

superior joint much larger,
 flat, oval, with one margin
 reflex, fertile.

Presuming that your Herb. has either Eggers'
 specimens, or others that present similar char-
 -acters, I will not send you my specs: but
 if you desire, I will gladly forward both
 W. I. and Flor.^a specs. D. torquatum, DC.
 is the best guess I can make for the event
 of the latter requiring a fresh reference.

I will also suggest an examination of Curtis'
 n. 609* sub Styronanthus elatior, Swz., var.

I had supposed this would prove to be S. pro-
cumbens, Swz.; but habit, and short style,
 scabrid toment, and absence of strik^{shape} (pedicel?)
 lead me to fancy it may be S. viscosa, Swz.

Eggers' Hypispectinata Poit. is true to the des-

-criptions, and different from specimens

that Dr. Chapman has sent me, also

Oakland Garrett Co. Md. 30 June, 1880

75 PARK AVENUE,
BALTIMORE, MD.

Dear Mr. Watson;

I am concerned to learn that the Guatemalan fever is hanging on so long, and that you find yourself constrained to abstain from work.

What a drawback that is upon travel in tropical land! I had hoped a Spring visitor might escape. Perhaps you were not duly careful about the hours of the day for exposing yourself.

In such regions I try not to be out unless the Sun is well up above the horizon ^{either} ~~both~~ east or west. That is the creed of Charlestonians; and they ought to know.

Many thanks for your satisfactory explanations in regard to those three stations

Smith

specimens from Curtis. That was a too
mistake of Dr. Chapman's about the Cosmodium.
That name reminds me, that I have received
from him a specimen sub. C. glabellum from
Georgia. I have not examined it. I am also
promised this plant by Rev. Father Langlois
of Plaquemine Parish, La. I mention this,
because you once wrote, there was but a
single specimen at Harvard, and it was an
imperfectly known species.

Will you be so good as give to Dr. Gray my
explanation in reference to Sonchella. I
made two appointments with a friend to hunt
for it at its supposed locality in Hartford Co.
But each day it rained. Then I had to go to
Virginia, and remained there until its season
for blooming was past. I have preserved the
memoranda, and hope to hunt it down next spring.

Perhaps the Fernie, that Mr. Chickering wants
to compare, is what he and I in 1880 collected
on Roaring Run, eastern slope of Roan Mt.
But the flowers were blue. He thought it dif-
ferent from T. sinuatum. I have been
wishing for some years past to visit Dr. Gray's
old station for the Reclining Fernie. Cheat
Mt. is rather vague but Mr. Lamb has
sent me Dr. Gray's recollections; and
perhaps this year I will start south
from Grafton in search of it.

Wishing you a speedy return to
health, and strength for your favorite
occupations,

Yours faithfully,

John Downell Smith

75 PARK AVENUE,
BALTIMORE, MD.

29 October, 1885.

Dear Mr. Watson:

I purvey more
specimens for your Herbarium,
- package to be expressed tomorrow.
This year I ventured still fur-
-ther from home, and collected
in Ala. and Miss.

I wish I could have given more
time to the Mississippi Coast.
Its drifting sands, Bayou swamps
and pine-barren ponds abounded
in plants that were new to
me, at least as growing ones.

When you look through the
package, be so good as to

let me know where I have gone
wrong in the names; but only
when you can do so without
trouble.

Yours faithfully,

John Bonnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

29 Oct. 1885.

Dear Dr. Gray:

Mindful of your enquiry about the perennial root-stock of Mimulus alatus, I took advantage of an opportunity to collect it last summer, while I was visiting the South.

In a package of specimens to be mailed tomorrow to Mr. Watson I put a number of plants with rhizomes rooting at nodes, and also throwing up suckers.

I hope you may have a leisure half-hour to look over at least the Gamopetalae in my package.

I want particularly to hear from you
about what I have ticketed Coccoreopsis
Tembri. - C. senifolia, var. stellata.?

C. integrifolia is described in such dis-
crepant and imperfect ways by authors
- from the Boerhaave down to Synopt. Fl.,
that anomalous plants excite the
hope of filling that bill.

The leaves of my specimens are strangely
like the leaflets of C. hipteris. It seems
to belong to Emcocoreopsis.

Helium parviflorum is abundant all
around Marion, Ala.; and along the
Pearl River, Rankin Co., Miss. Rev. Father
Langlois has sent it to me from St. Jam-
-many Parish, Louis^a; and Dr. Gatzinger's
H. microcephalum from Lawrence, Tenn.

appears to be H. parviflorum. So that
this species cannot be so rare as I
had imagined.

yours faithfully,
John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

8 Jan. 1886.

My dear Dr. Gray:

After giving me ground to expect you to pass a day with me, you must on no account disappoint me.

From Washington let me know by what train and by which Road you will come, so that I may join you at the Balt^o. Station.

My home is with my father and sister, Mrs. von Haff; and we will expect you and Mr. Gray to come at once to the house.

and in the course of the day take
lunch with us.

I will let Prof. Gilman know
that I am expecting you next
week and that I will take
you to call upon him. I must
show you also the Peabody Insti-
tute with its splendid library
for students and the new
Pratt library for the general pub-
-lic. I count too upon showing
you the results of my seven years
industry in amassing botanical
specimens.

If you will be so good as to let me
hear from you in time, I will
ask Mr. Comby to come on to
meet you.

Since you have used the above with my Remarks,
will it not be just as well to keep the Observations
and Thalassia, and return them all together
in the box?
Yours faithfully,
John Howell Smith

75 PARK AVENUE,
BALTIMORE, MD.

Dear Mr. Gray:

I hope you have made the journey quite comfortably to Washington. This sort of weather seems fearfully severe to us, but I dare say you do not mind it. Still I trust the fine weather we have been having until quite recently will return by the time you visit us.

Consult your own convenience entirely as to the day you select for coming to Balto.

When I hear from you I will let Pres. Gilman know that

we intend to pay him a visit.

Mr. Lamb, says he will come on to see
you here.

Yours sincerely,

John Coumell Smith

Tuesday, 12 Jan.

that you propose upon Polyplet. But if many of your friends write you such long letters as this, they will cost you hours that would be better employed.

When you are next summoned to Washington, I hope our beautiful Park will be in its glory, and that you will let me show it to you.

yours faithfully,

John Donnell Smith

Dr. A. Gray,

Cambridge, Mass.

Remembering your suggestion about applying to Dr. A. G. Kerner of Vienna for a set of plants, and that you kindly offered to write a word in my behalf, may I ask you to do so either directly to that gentleman, or else in a note to be forwarded by me.

I propose to offer in exchange all or part as he may desire of the following:

Tringto Mexican, 1885, 400 sp.

Patterson Colorado, " 200 "

Reveration Texas " 220 "

I offer only ~~this~~ last year's collections, since he may already have received former ones.

75 PARK AVENUE,
BALTIMORE, MD. 21 Jan. 1886.

My dear Dr. Gray:

The very next day after that pleasant one you passed with me, I despatched the photograph to Mr. Watson. And now I enclose another for Mr. Gray, with my compliments. As one of the lesser botanists I feel flattered at her wishing to add it to her collection. That must be a gallery of cosmopolitan notables, if it includes all the botanists, with whom you have, or have had, relations.

I have been thinking over your suggestions about altering those absurd herbarium-cases of mine. But I see difficulties; and even though the changes were practicable, still I could not provide in my present place for more than two or three years' increase

at the present rate of 4-5,000 mounted sheets per annum. By that time I shall have either to stop, or else to seek other quarters, or else to turn it over to the Johns-Hopkins. Doubtless the last will be the solution of the matter; and it will have to come at an earlier day than I had proposed. Meanwhile I will continue my work and outlay upon both herbarium and botanical library, so that when the time shall come for presenting them, it will be with the consciousness that I have done something of importance for the good cause.

Perhaps by that time the University will think it worth while to provide suitable accommodations, and to take advantage of opportunities to purchase important herbariums that may come into the market abroad. I could also upon their finding before that time some one to profess systematic botany,

and devote himself to work in that field. It had occurred to me before you mentioned his name, that Dr. Urban of the Berlin Herb. might perhaps be the right sort of man for the place. Prof. Gilman delight (you will remember his speaking of it) in having his people publish the results of their work. Now Urban has already monographed Medicago and Turneraceae, - the latter also for Flora Brasiliensis. He has Loasaceae in hand at this time nearly ready, and he is preparing a Flora of Porto Rico.

I may suggest to Mr. Gilman, that it might be worth while to ask you to make some enquiries about Urban of Prof. Eichler or others of your acquaintance in Berlin.

I hope now there will be nothing to draw you off into outside work from

75 Park ave. Balt^o. 10 April, 1880.

Dear Mr. Gray:

Two days ago we got back from Florida. The visit was beneficial and pleasant to my father. But the season was most unfavorable for getting specimens, and I did almost nothing in that way.

Whenever it suits you, the box of Ranunculacæ may be expressed to me. Let me pay charges. You know how pleased I am to have my specimens come under your eyes.

Thanks to your letter respecting Prof. v. Hervey's interest, I am now advised of the arrival of about 1200 specimens that he has sent me; and he promises more to come through your hands for me hereafter.

I have a set of Palmer's collections of

1879 & 1880 in S. W. Texas and Northern Mexico
(i.e. Coahuila & Nueva Leon). But the *Chimmarina*
Plants, to which you refer, must be different.
If so I would be glad to know how I could
get them.

How glad you must be to have so good a
worker as Pringle surveying for you.

He may be counted upon for exploring
the terris templada & t. frigida of Mexico;
but only a native botanist can be ex-
pected to collect the plants of t. caliente.

Always at your service

yours faithfully,

John Donnell Smith

Will you please have forwarded to me
the vol. of the new Edict. de Grammatelac
of Syn. Fl.

75 Park ave., Balt^o. 15 April, 1886.

Dear Dr. Gray:

The box of Ramme. with
the new vol. of Gamepet. has come, and
please find enclosed check \$5.⁰⁰ to pay
for the book.

That is a curious little history of the
results from misprinting 28 for 18 lb.
Dealers are having manufactured and
are advertising, Herbaria are buying,
a paper in luxe such as ^{you} never thought
of recommending. But I shall find
it hard now to content myself with
a less sumptuous article. It is now
explained why my shelves fill up
so much sooner than I had expected.

However, it is all the better for specimens
that have to be much handled.

I thank you heartily for that Illyrian
plant collected by you nearly forty seven
years ago. What scenes and ideas must
it recall to you. I prize it as a souvenir
of yourself.

I must disclaim ownership of a spec. of
R. hispidus (Macoua), that you have ~~sent~~
in the box. If the true owner turns up,
please let me know, so that I may forward
it.

yours sincerely,

John Donnell Smith

75 Park ave. Balt. 1. May, 1886.

bear Dr. Gray: By Express package I
make restitution to your herbarium
of that specimen of Ranunc. hippidus
which you included by error in those
returned to me.

I use the opportunity to send you three or
four plants that I got in Florida this
Spring. There is something in each of
them that makes me think you ought
at least to glance at them.

I had thought of trying to make out
the Sisyrinchium; it looks so much
larger & more richly flowered than S. anceps.
But I have not the books, or the herb. material
for comparison. Perhaps Mr. Watson

will be interested in looking at it. I remember he has intimated that there are indications of other species from Florida.

acting upon your hint I procured a set of Palmers plants from Mexico 1885. It is curious how very different his collections are from Pringle's in the same State.

And I never saw a set of specimens with such a large proportion of n. sp.

yours sincerely,

John Donnell Smith

75 Park av. Balto. 15 June, 1886.

Dear Mr. Watson:

Will you kindly help me by turning to a book, that is neither in my own nor in the public libraries here.

I have referred a plant from Guatemala to Catopheria. It is not *C. capitata*, and I presume it is the other species enumerated in *Biol. Centr. Am.* — *C. Chiapensis*, A. Gr., ex Benth. in Hook. *So. sub t. 1215.* — (Grisbreght, 157.)

Will you take some leisure five minutes to look at either the description or the figure or the specimen, and let me know whether it has 3-partite bracts; central lobe long-subulate,

denticulate; lateral ones roundish, spreading.
I would send you the thing itself instead
of so incomplete a description of it,
but the plants are now absent being
mounted. If you report the bract
of *C. chiapensis* anything like my
description, I will venture to give
that name to my specimen.

Yours very truly,
John Torrence Smith

Your notes upon your Guatemala collections
came very much apropos at a time
when I was puzzling out a set of plants
that M. von Türetkeim sent me from the
highlands around Coban.

75 Park ave. Balt^o. 19 June, 1886.

Dear Mr. Watson,

The information, you have kindly taken the pains to give, does not solve the Catoptheria problem in the way I had expected. But it helps by excluding C. chiapensis as well as C. spicata.

It is strange, that Hooker's figure of the latter does not indicate bracts subtending each flower. They are referred to in Benth. & Hooker's description of the Genus, also in DC's of both the Genus and that species. He also describes lower and upper bracts of C. capitata in such a way, as makes me now suspect Türekheim's plant must be very

near it, if not the thing itself.

My expression "3-parted" was perhaps an exaggerated term for what may indeed be regarded as lobing; but probably a more apt description of the bract would be, "broadly dilated at base, abruptly and retusely contracted above into a subulate prolongation."

That is not so different from what DC. says of it. When the specimen comes back to me from being mounted, I will re-examine, and I expect to find it agrees with C. capitata.

When you speak of the difficulties of working up Guatemala plants, you have in mind a very different sort of work from mine. I only

work over them, trying chiefly to make
out the genera, and then to identify
as many as I can with such
descriptions, figures or specimens
as I have at hand.

But I shall be better equipped with
books, when I take up these plants
again next fall.

Yours faithfully,

John Donnell Smith

Oakland Jan 4 Co.

75 PARK AVENUE,
BALTIMORE, MD.

23 Sept. 1880.

Dear Dr. Gray,

You are right in con-
-sulting upon my taking any plants
that you consider desirable addi-
-tions to my Herbarium.

If the valuation you set upon
the South African should prove
too low, after you receive a letter
from their sender, or if the num-
-ber of specimens should be greater
than your estimate I shall
expect you to let me know.
Meanwhile I enclose check in

Payments according to your letter

270 sp. @ \$4.00 = \$1080.00

The box from Dr. Urban contained nearly 4,000 specimens from various quarters. The proportion of freight on your small package would be so trifling as to need no notice.

The Sinteris plants are not quite equal to my expectations: but Urban has of course done his work thoroughly. When you remark that "the best are still to come", you doubtless have in mind those most difficult orders or genera (*Mystecinae*, *Psoraleae*, *Lauraceae* *Piper* &c), that Urban has not yet worked out ready for distribution.

I exchanged letters from with H. Watson just before he sailed.

I hope it will be a good net for him, and a happy subscription & diversion for the work that has been his way of life for so many years.

yours faithfully

John Donnell Smith

collections, so that I may have
as extensive a claim upon him
as possible.

Be so good as to return the letter.

yours faithfully,
John Russell Smith

J. D. Smith

75 PARK AVENUE,
BALTIMORE, MD.

Oakland, Garrett Co. Md.

24 Sept. 1880.

Dear Mr. Gray,

Since writing to you
yesterday a long expected letter
from Dr. Glaziosi (Rio de Janeiro),
has arrived.

I enclose it with the hope
that you will feel an interest
in ^{the} fulfillment of his liberal
promises. My application
for Dr. Glaziosi's collections was
based upon the ground, that
there was no set of them in

This country and that American
Johann's would be served by
their being placed in my hands,
which is destined to become
eventually that of the Johns-
-Hopkins University.

You will already have guessed why
I am writing this. It is to ask
if you will find it proper to
write a few lines expressing your
interest in the matter, to be
addressed either to Dr. G. or to
myself, for me to enclose in
my letter to him.

I propose to continue to send
him Pringle's, Palmer's and other

species which has been found as far
north as Panama, *V. ferruginea*. Nor
do I identify it with any described in
St. Paul's or in Flora Brasiliensis. It seems
to come nearest to Warming's *V. magni-*
-ica, but the combination of charac-
-ters differs a little. Warming says
it is one of the lofliest trees, covered
with bloom and conspicuous from
afar.

Very sincerely yours,

John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

Catland, Sept 11. 1882

28 Sept. 1882

Dear Dr. Gray:

A year and a half after
my box of plants and letter announ-
-cing it were despatched elapsed
before I heard a word from Dr.
Grayson. This makes me rather
doubtful whether his fair promises
can be counted upon. But my
chances are very much bettered
by having your kind letter so
forward to him.

Enclosed I substitute check for \$2.00

in view of the one returned by me
to you for the plants from the lake.
The spare duplicates of Merwin
and Bides' collections that you
think you could send me, would
be very acceptable. I hope you
have some one to spare you all
the time and trouble of putting
up the package; else I could
not consent to have you occupy
yourself with such a matter.

Mr von Turckheim is now sending
me large numbers of really admir-
able specimens from the highlands
of Guatemala. After I shall have
worked over them for a time,

time in the endeavor to fit as
many as I can with names I
intend to present a set to you
Anbarium. Mr T. is very careful
about his numbering, although
very few of his plants come with
names. Some years ago a good
many of his plants went to
Europe; and you doubtless
come across their citations from
time to time.

From the virgin forests of Tansamala,
- never before visited by any col-
-lector as he writes, - Mr T. sends
what I can refer without doubt
to Psychia; but it is not that only

75 Park ave., Balt^o. 13 Oct. 1886.

Dear Dr. Gray:

Dr. Urban has sent me the enclosed account for freight & charges paid by him on the box of plants sent us last summer. I have mailed $\$4$ to him a draft for the entire amount $69.⁶⁰$ RM. for which I have paid $16.⁵⁶$ The proportion charged by Dr. Urban to the University is one fourth. So that if you find the amount correct, you may send me $\$4.¹⁴$

There has been an error in forwarding the box via England instead of a direct shipment from Hamburg to New York; and for this reason the charges are much in excess of what they might have been.

Yours faithfully,

John Donald Smith

75 PARK AVENUE,
BALTIMORE, MD. 4 Dec. 1886.

My dear Mr. Watson,

Welcome home again;
and I hope you have come back well
cured of every Guatemala affection save
that for its plants. How much you
must have enjoyed your outing.

Dr. Urban's microscopic script is
always a puzzle, and it usually takes
me several readings to decipher it
completely. His account for the Tin-
tenis plants is doubtless that which I
enclose. I found it in full last sum-
mer; and when Dr. Gray inquired last
October about his proposition, "I will

him also this bill and received from
him the Harvard share of it: 4.¹⁴

Doubtless Dr. Urban wrote that letter to
you before he had received my remittance
of the entire amount: 69⁶⁰ R.M.

So that you have now nothing to
pay either to him or to me.

Dr. W. imputes the blame to his "Spedi-
teur" for the indirect forwarding via
London that has brought upon us
these absurdly high charges.

As Dr. Gray requested, I have directed
Dr. Urban to forward future distributions
of his Porto Rico plants through Dr.
Plügel of the Smithsonian Agency.

These plants have not quite

fulfilled all my expectations. But
I presume he is holding back for
critical study those that will have
the greatest interest from their
rarity or obscurity.

Quantities of unfinished work
have doubtless met you on your
return to the Herbarium. But unless
my memory of you is at fault,
you can take such things placidly,
and let each take its turn in due
course.

Yours faithfully

John Douce Jones

75 PARK AVENUE,
BALTIMORE, MD.

31 Dec. 1886.

Dear Mr. Gray,

I will most gladly act with you in taking at an advanced price one or more sets of Pringle's proposed collections on the western slopes of the Cordilleras. Please consider yourself authorized to act for me in the matter. I will be content to pay either a ^{very} high price for one set, or else a moderately increased price for three sets. Whatever his other subscribers do will be satisfactory to me also.

What a charming country that

must be! I can sympathize with
Mr. Pringle's enthusiasm. Some day
I may offer myself as an appren-
-tice or rather journeyman.

I wish for you the New Year may
be one of health and happiness.

Very sincerely yours,

John Donnell Smith

75 PARK AVENUE,
BALTIMORE, MD.

19 Jan. 1887.

My dear Dr Gray,

You oblige me greatly
by putting me on the footing of the
most favoured. I shall not let
others know that ^{you} suspend your rule,
and have sent me plants from the
Herb. to look at.

Will you then direct Mr. Sutcliff,
with whom I have been in corre-
-spondence on the subject, to express
to me the specimens referred to
on his enclosed list. Mr. Mehan
has written to me about his am-
-biguous plants; and I would be

glad to have a look at them.

I will take good care of every thing, and take no liberties with either flowers or fruits, unless they are detached and un-
-surous. In such case I may venture to cut up one or two.

You oblige me by letting me know of an opportunity to serve the good cause, by joining in your project to promote Mr. Pringle's work. It will suit me quite well to advance whatever amount you find proper.

Please let me know the sum you think suitable for me to contribute, and whether I shall send it to you.

That would seem best, and more

agreeable to Mr. Pringle than a direct proffer from me.

Always at your service
yours faithfully

John Samuel Smith

I do think Mr. Condy, an excellent fellow! Who else would have vol-
-untarily to make known my
-wishes for speed not only to you,
but also to the Phil^a. Acad.

75 PARK AVENUE,
BALTIMORE, MD. 28 Jan. 1887.

Dear Dr. Gray,

Every thing that you have sent
is most welcome for its own sake, and
as token of your kind thoughts of me.
Wright's Cuban Plants will be particularly
useful.

The set of Hepaticae is marked "set no. 11,
143 specimens". I presume I may reckon
that as their number. At the rate you
suggested, 8¢ per 100 they come to \$11.⁴⁴
Will you please therefore receive my
check, enclosed, for that amount.

I will take good care of the Hepaticae,
and in returning them will add

a spec. of *H. parviflora* that I collected last

March in Fla.

always at your service

Yours faithfully,

John Bruce Smith

505 PARK AVENUE,

BALTIMORE, MD. 29. Nov. 1887.

My dear Dr. Gray,

I have sent on to
Miss Conly and Redfield your
pleasant letter of leave-taking.
How much we will hope, that
after you have been at sea for
a few days both catarrh and
lumbago will have left you
forever.

Since nothing less heroic than
a sea-voyage treatment could
cure you of the more serious
malady - addiction to too
much work - , we will

acquiesce with a good grace as possible
in your going away from
us, and I wish you a happy
voyage, a pleasant sojourn, and
a safe return.

Yours faithfully,

John Dr. M. Smith

505 PARK AVENUE,
BALTIMORE, MD. 16 June, 1887.

Dear Mr. Watson,

Mr. E. Herber has sent me two small sets of plants collected by him in Mexico, - near Orizaba I presume. Their numbers (401-444) are in continuation of those (1-400), of which Fournier's determinations were published in Beiblatt to Engler's Botanische Jahrbucher, 1884. Mr. Herber tells me the present plants have not yet been distributed to any one else. He declines payment for them in the hope that I may be able to send him their determinations, and talks of sending more on similar terms.

would it suit you to name the plants?

If so I will send you both sets, and you can keep one of them.

But if you are too busy with other matters to take up these plants, I will at any rate send you one of the sets after I shall have done what I can toward making them out. But I leave town in about ten days for my usual summer home at Oakland, and shall not be able to do anything with these plants before next fall.

I shall not be able to meet our classmates this year, and I will ask you to express to them my regrets

and assurances of kind regards.

I am much confined by my aged father's infirm condition. He is now 87 years old, and has become greatly dependent upon me, so that I am seldom away from him for many hours at a time.

Your pamphlet on the Guatemala plants was duly received, and I am glad you could spare me the copy.

I shall have a big lot of Guatemala plants to send you next fall.

Yours faithfully

John Russell Smith

Hurkin plants will hardly give you much trouble. They do not look like it.

Dear Mr. Watson,

Possibly it was in 1883 or 1885 that Herber's Pflanzen aus Mexico was advertised in Beiblatt to Bot. Jahrb., as for sale by Dr. Keck; and lists were added of the first 50 numbers determined by Fournier. This related to the first two Centuries. Subsequently two more Centuries were advertised, and lists of about 120 names given - all but two of them by Fournier.

I will do what I can to make out his numbers 401-444, and send you the extra set next fall.

I am not able to refer more precisely
to the above Beiblatt, since it was
not bound up in its regular place
in the volume, and bears no date.

yours very truly,

John Donick Smith

505 PARK AVENUE,
BALTIMORE, MD.

Oakland, Garrett Co. Md.

28 June, 1887.

Dear Mr. Watson,

My friend, Mr. Thomas
A. Morgan of Lexington, Ky., propo-
ses to attend Prof. Goodale's Summer
School; and I beg leave to com-
mend him to your notice as
a young gentleman, who is
devoting himself with earnestness
to biological studies. He has
been for the past year a student
for the degree of Ph. D. at the
Johns Hopkins University.

I feel myself accountable in

a measure for the influence my
example and counsels for some
years past have had in directing
Mr. Morgan's attention to Natural
History, and in encouraging him
to look forward to it as his profes-
sion.

I hope you will recommend him
to Prof. Goodale, and will give him
what advice and assistance you
can in his studies.

yours faithfully,

John Cornwell Smith

Dr. Srenno Watson,

Cambridge, Mass.

J. D. Smith

505 PARK AVENUE,

BALTIMORE, MD. 11 October, 1887.

Dear Mr. Gray,

Those English friends
have been making so much of
you, that I had not thought
they would let you leave them
so early in the autumn.

I heartily bid you welcome home
again. You say you are well;
and I hope that means you are
quite rid of the bronchial affec-
tion that was worrying you
last Spring.

Mr. Pringle has had his troubles
and disappointments, but seems
at last pretty sure of material

for a good distribution. I wish
to unite with yourself and others
in helping him on with his
work. Please let me know how
I may do so, since I wish to
bear my share of the expense.

Yours faithfully,

John Bonnell Smith

I have passed another summer
at Oakland. My father's increasing
infirmities - (in his 88th year) -
make him dependent upon me
in many ways, and I am now
long away from him.

505 PARK AVENUE,

BALTIMORE, MD. 30 Nov. 1887.

Dear Mr. Watson,

If I am not asking
too great a favor, will you lend me
for comparison specimens of your
Borstenia Choconiana, and Pauiflora
Choconiana. I seem to have both
from Turckheim, but desire to make
sure.

I would be glad to see also Harpegyce
arborescens, Gray; and H. Cubensis, Griseb.
Doubtless you have the typical speci-
-mens of both.

I regret to hear that Dr. Gray has
not been well of late; but I trust

he will soon be fit for duty again.
within the past few days, but before the
news had reached me, that he was
not at work, I sent him a Great-
mala plant, that was too much
for me.

Yours faithfully
John Donnell Smith

505 PARK AVENUE,

BALTIMORE, MD. 5 Dec. 1887.

Dear Mr. Watson,

The sorrow, that so many of us will feel, must come with peculiar force to you, who have been so long and so closely associated with Dr. Gray.

It has been my hope, that at some time I might be thrown more into his society and learn to know him better personally. But I fear it is now too late. I should think no one could be much with him without becoming deeply attached to him.

How much I should miss his

kind help and bright letters. I always
have him in mind, when I am
occupied with any sort of botanical
work. But perhaps your letter makes
me feel more hopeful about his
recovery than you intended. May
I ask you to write me a line or
two by postal card, when you can
give any further news about our
dear Dr. Gray.

The package came this morning,
and I will return the two specimens
in a few days. Perhaps you over-
looked my request to see Harpalyce
arborescens, and H. Cubensis; or perhaps
they are not at Cambridge. I have

a plant that seems distinct from both;
but the former has not been very
fully described.

May I turn over to you for des-
cription that singular Acanthaceae
with spatheiform but 3-parted calyx
and huge saccate-ventricose corolla?

I shall be glad if you will take charge
of it; and if you wish I will send you
back the specimens.

But you must have no heart at
this time for such matters, and I
must not trouble you.

yours faithfully,

John Bonack Smith.

505 PARK AVENUE,

BALTIMORE, MD. 15 Dec. 1887.

Dear Mr. Watson

Your letter through your
Postal Card has come to me from Mr.
Candy and others, and there seems no
reason for any hope about Mr. Gray.

I esteem it a great privilege to be able
to see specimens from the Harvard
Herb.: and I know it is one that not
every one is permitted to enjoy.

I return today by express those you
sent me: and I have added the *Quercus*
anala plants from Tinschheim that I
wished to compare. I think you will
agree with me that the *Panicloseta* is

identical as a species with yours, in
spite of some peculiarities as an individual
nat.

But it does not seem to them about
the Dorskenia. Species of the genus appear
to vary wonderfully in their leaves. Yet
none of my numerous specimens - in
various stages of growth - show any
disposition to be lobed. The system
of venation differs a little from the
absence of distinct cortical vessels. The
texture is more membranaceous. Perhaps
you have examined the flowers of D. Chow-
niana, and can tell whether they agree.
Your description seems wide enough
to comprehend Tuck's Plant. I shall

be glad to have your opinion.

Yours sincerely,

John Samuel Smith.

505 PARK AVENUE,

BALTIMORE, MD. 18 Feb. 1888.

My dear Dr. Watson

I am distressed
to hear such bad news about poor
Mr. Saksdorf. He has often obliged
me with copies from books that
I had not access to.

In the present case I had not expect-
ed to trouble you; but I cannot
say that I regret it. Without your
help I should not have known
where a copy of "The Garden" could
be found.

The description of *Cobaea campanulata*
shows a plant differing in most, but

not in all respects as my Guatemala
specimen does from C. macrostemma,

I presume Mr. Pringle's collections have
given you much work of late. You
have now to take up the Gymnopetalae;
and I suppose you have very much
lost the run of them. I hope Mr.
Pringle sees his way clear to going
on with his excellent work. I
feel a pleasure in joining others
to promote such annual purveyings
to the Cambridge workers of material
for contributors to American Botany.

I hope you will bear in mind,
that I am counting upon you
(at your own good time) to describe

the supposed new genus of Acanthaceae.
The specimens will be sent on, if you
need them again, whenever you let
me hear from you.

yours faithfully,

John Donnell-Smith

from those of the staminate flowers, and
polliniferous; nor were the connecting hairs
present. I sent some fresh flowers of
both kinds to h. Canby. I take from
press a few that I will mail to you.
But later I hope to be able to send
you better specimens.

I saw a bud of what seems to be Rho-
codendron Noveboracense. It was collected on
Grandfather Mt. N. Car. Of this too I hope
to get good specimens.

I forgot to say that the Darbya came
from a spot a few miles south of
Columbia, So. Car.

Canby tells me h. Targuiot is making
a critical study of Darbya from Hyams'
specimens. I think Miss Taylor will make

505 PARK AVENUE,
BALTIMORE, MD. 28 April, 1888.

Dear Dr. Watson,

Dr. Urban had written to
me about the second installment of the
Sintenis, Porto Rico plants. The first were
rather common plants; I hope these will
have more interest.

My experience with the New York Customs
House is like yours. I find it much better
to have my things shipped direct to
Balt^o.

You are right; there was a little balance
due me on Urban's last shipment; and
we will now call it square.

Loutheridium is a happy thought. Watkins
could be more appropriate. But why

not call it my little bathing tub, instead
of Turckheim's? I want to give an
approved form in case any one should
wish to call a n. sp. after me. Dr. Gray
wrote Polygonum Hartwrightii; and
two common surnames have been con-
solidated with Christian ones in
Athlastackia, Carlswrightia, &c. If you
furnish a precedent for Connellsmithii,
no one will think to compliment me
by inflicting Smithii upon any of
my new plants from Guatemala.

I am glad to have your opinion
about the Pitcairnea. I will try to
describe what distinguishes it from P.
Jelskane.

When will you go on with the account

of your own gatherings on Lake Yzabal &
Rio Chocou? Nearly nine tenths of
your plants remain for you to
enumerate.

Some plants collected last year at
the South by a Balt^o. lady of a botan-
ical turn were sent to me to name,
and I found among them a stami-
nate plant of Darbya umbellata. This
year she went back at my instiga-
tion to look for pistillate plants, and
she has just sent them to me in
fresh state, so that I could examine
them readily. They are simply dioicous,
and not andro-monoicous; in a num-
ber of flowers, that I looked at, the anthers
of the pistillate flowers were dissimilar

arrangements to have it collected
later in the season with pistil to
show all about the disputed ovules,
and later still in fruit.

Everything that I have or shall have,
and I can say the same for Miss Tay-
lor, will be at Prof. Sargent's service.

Yours faithfully,

John Donnell Smith

from the Herbarium?

I return to Balt^o on 19th

yours faithfully,

John Donnell Smith

505 PARK AVENUE,
BALTIMORE, MD.

Hampden-Sidney College, Penna Edward
17 Nov. 1888. C. J. W.

Dear Dr. Watson,

I write from this queer little old-time college, where I sometimes pay a visit to my brother-in-law, Prof. Blair. It would remind you, as it does me, of our sojourn in the Alabama Cambridge; for in this region the colored faces outnumber the white ones just about as two to one; and we are seven miles from a Rail-road.

But it is about Cambridge, and

not Hampton-Living, that I intended
to write to you. Last summer you
advised me to bring my Guatemalan
plants to the Herbarium and study
them out there. This work has
been dragging so, that I must
adopt some way to get along
faster. I will therefore construe
your advice as an invitation
likewise, and you may expect
to see me toward the last week
in this month, - preceded by the
arrival at the Herbarium of a
large trunk with the plants. Don't
fear to give it place: I will answer
for it, that not a single insect
is in the trunk. Every plant has

been dipped in corr. subl.
von Wirtenheim has sent me 826
numbers. Of them all except the Or-
chideae and some 30 others have
been referred more or less satisfacto-
-rily; several however only to their
genera. The work in view is therefore
chiefly mere collation with your
specimens. I hope therefore two or
three weeks will suffice for getting
through with all except the Rehidae.
I must let them alone for the present.

Of course there will be no trouble
about getting quarters in Cam-
-bridge. I would prefer a Hotel
to a Boarding House. Can you
name one, not too far off

505 PARK AVENUE,

BALTIMORE, MD.

5 Jan. 1889.

My dear Watson,

Unless my memory is
at fault I saw in the Herbarium
one or more specimens of Ocypleuria
quinquevervia Tr., or perhaps it
was ticketed Glidemia cyanocarpa
Benth. I would like much to
have another look at it just at
this time. Will you do me the
favor to mail it to me?

I have also a specimen of Blakia
to study out. Further oblige me
by sending any specimens you
may have of that small genus.
Both belong to the Melastomaceae

I am looking forward to another
visit to Cambridge about 25th
with the compliments of the
season.

Yours faithfully,
John Bonnell Smith

Mr. Lewis Watson,
Cambridge, Mass.

505 Park ave. Balt^o.

12 Jan. 1889.

My dear Mr. Watson,

I beg your acceptance of a
Brock Dismonting Microscope, that I have forwarded
to you by Express. I thought you would with
interest own that I had in use; and I hope you
will find it, as I do, a handy article.

The plants you kindly lent, go back today by
post. The Cedoploera is I think C. diversifolia Tr., and
not the species I was curious to see, C. quinquevrvia Tr.
(Chlidemia cyanocarpa, Benth.).

Your consultation of the vol. of Gartenflora sets my
mind at ease about the Tetranema n. sp. It is
wearisome work going over all those volumes of Justi
Bot. Jahrb., to see if any of my plants have been pub-
lished ^{in obscure places} during the last 13 years.

Yours faithfully,

Johnston & Smith

I enclose stamps to re-emburse you for the postage on
package.

505 Park ave. Balto. 23 May, 1889.

Dear Watson,

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4406

I have been back from my trip to Guatemala more than a week. Many things about it proved different from what I had planned; but the general experience was pleasant, and in spite of many unfavorable circumstances I collected a considerable number of plants.

Mrs. Potts at Orizaba told me you had asked her to send you ripe seed of Atalea cochimbensis, and she said she would certainly do so. Relying upon this I gave myself no concern about the matter. Still I have three seeds, and if you wish, I can send you two of them.

I am now making up eight sets of the Turckheim plants. In order to make the material go around, the representations are not so full as I could wish.

Be so good as to give me the proper addresses
for the boxes that I wish to send to ^{the} Herbaria
Berlin and Paris herbaria.

I suppose the Smithsonian will undertake
to forward.

I took your advice and sent to Cogniaux
some Melastomaceae. His reply is very
satisfactory, and ^{has} encouraged me to
send him duplicates of every Cucurbi-
taceae and Melastomaceae on my Catalogue,
also of Tirotecheins and my subsequent
collections. He found four new species
among those I sent, and confirms as good
species the three Melastomaceae that I
had described.

He offers also to elaborate my Peperoniaceae, to
see as I have had good luck in
establishing relations with M. Cogniaux.

I remember a Salvinia
among your Guat. plants.
Please let me see a specimen
of it. I think you had
it named by some one.

Yours faithfully
John Donnell Smith

505 Park ave. Balt^o. 30 May, 1889.

My dear Watson,

Tomorrow I will express to you a set of the Guatemala plants, enumerated in my Catalogue. They do not hold out as well as I had hoped; and in trying to make them go around, I do injustice to the completeness of von Turckheim's specimens. I hope to supply hereafter the plants lacking in your set, (and also additional species), from Turckheim's further collections, and from the material I collected that is not yet worked out.

If you observe any specimens without tickets, let me know their numbers so that I can supply them.

I had to make my visit to Guatemala shorter than I expected, as some duties

at home called me back. It was all
so short for what I had counted
upon doing, and yet long enough
to let me do considerable collecting,
and enjoy myself in various ways.
I was delayed a week at Livingston;
was six days en route from there to
Panzos, staying two of them at Yzabel.
Türkheim met me at Panzos, and we
rode around by way of Senahú,
Arenal, Panoramala to Coban. I
came back by the cart road via Tactic,
Tamajú, La Tinta &c to Panzos. Türkheim
was extremely attentive, taking entire
charge of me, putting himself, his
animals, his mozos, his house & every-
thing at my service, and relieving me
of all trouble. I wish you had been
with me.

I had to expose myself more in the

Low country more than I had counted,
but I seem to have got off without
fever.

Thanks for the spec. of Salvinia. It looks
like what I got in the River at Panzer.
I sent you a nut of Attaha Coluana, but
it is, as you observe, probably immature.

Potts from all accounts is getting rich.
He sends off a brick or two of gold
every now and then. N^o P. is very
nice, I think. But I spent only
one evening at their house.

How is the Manual getting on? Will
it be on time, and be ready for
us in June?

Yours faithfully,
John Bonwell Smith

9. *Tibouchia longifolia*, Baill. det. Cogniaux.
 540. *Aceria axillaris*, Cogn. "
 306. *Monochaetum rivulare*, Naud. "
 1233. *Conostegia hirtella*, Cogn. n. sp. "
 1232. *Conostegia montana*, D. Don. "
 255. *Miconia dodecandra* Cogn. (*M. Fother-*
-gilla, Naud. part.). det. Cogn.
 1317. *Miconia Guatemalensis*, Cogn. n. sp. "
 924. = 1317.

1054. *Nephrædium catocarpum*, Hook. - Without
 doubt fid Eaton.

My dear Watson, There are some corrections and
 additions that I beg you to make on the tickets of
 my Guat. plants.
 Thanks for the description of *Sahlia exulta*. If I had
 known what trouble it would give you, I should have
 put off satisfying my curiosity, until I bring on my
 things to Harvard next winter. But it is a pleasure
 to be able to give meanwhile this name to W. W. Tuck-
 -heim. I have been detained late in town this
 summer, but leave in a couple of days for Oakland.
 Balto. 8 July. Wm. D. S.

505 Park ave. Balto. 28 Oct. 1889.

Dear Watson, Let me again thank you for help
from your library and herbarium.

I want a description of Oxalis Zeypei. Urban refers to
it (Berlin Bot. Jahrb. III. 243) O. exculenta of gardens.
The latter is described by Otto & Dietrich Allg. Gartenzeitung
III (1835) 388. Urban refers to O. Zeypei also O. Uta-
-phylla, Link & Otto 21 t. 11, (non Cav.). I have
no recollection of the Allg. Gart. Zeitung in your
library; in that case you will not probably
be able to help me. My plant differs from plate
of Leddiges by oblong-rhomboid lobes of 3-foliate
leaves &c. (I enclose a few leaves). Perhaps Link
& Otto's plate, or that in Sweet Brit. Fl. Gard. 1831. 96,
would agree with my plant (account).

From the herbarium I would be glad
to have for comparison specimen of
Myrodia (except M. turbinata); also any Mexi-
-can or Cent. Amer. specimens of Styrax.

Yours faithfully, John Dougal Smith

Balt^o. 14 Nov. 1889.

Dear Watson,

The plants, that you lent to me,
go back to day; and I enclose stamps
to re-emburse the Herbarium.

Faxon writes me, that he has been
at work on a Plate for the Manual,
so that I see we shall have to
still wait a little.

yours sincerely,

505 PARK AVENUE,
BALTIMORE, MD.

22 May, 1890

My dear Watson,

Returning home
about a week ago from my
four months absence, I found
a large box of plants from
Urban. He writes, that 12 bun-
dles marked "Cambridge", con-
taining 600 nos. *Antennaria Pl. Pot-*
otic., are for you, and asks
me to forward. How shall I
send, by express or as freight?
There are also 500 nos. for Canby.

Had a most agreeable visit
to Guatemala, and collected
around the Capital, Amatlan,

Guatemala (including various
points along Rail Road),
Antigua, and best of all
the slopes of Volcan de Agua.
Brought back about 600
specimens, averaging three
or four specimens of
each.

Yours faithfully,

John Samuel Smith

505 PARK AVENUE,

BALTIMORE, MD. 28 May, 1890.

My dear Watson:

The box with plants from
urban goes today by Steam? They were
only an inconsiderable part of the con-
-tents of the huge case he sent me; so that
there is no charge against you.

At last you have a helper; but you
will not learn how much he can
help until he has become acquainted
with your ways of conducting the
Herbarium and the Library.

Glacé to of the prospect of increasing
the endowment of the Herbarium.
When the time comes for receiving
small contributions, please

let me know, as I would like to
give something.

I wish I could get more help
in determining the Guatemalan
plants. I am relieved of the fol-
-lowing orders thus:

Cucurbitaceae, Melastomaceae, and
orchideae - Cogniaux.

Umbelliferae - Conzatti & Roux.

Asteraceae - Engelm.

Juncaceae - Coville.

Cyperaceae - Britton.

Gramineae - Vasey.

Commelinaceae - Clarke.

How I wish you had time to
attend to a few orders, such as
Euphorbiaceae, Loranthaceae, Convol-
-vulaceae, Acanthaceae, Asclepiadaceae;

(all of which have but few specimens);
or better still the great orders of Legu-
-minosae and Compositae, which
are represented by numerous numbers.
But I know how busy you are,
and I don't expect you to
take this further load on your
shoulders.

How do you think it would do to
ask Mr. Baker to name some
of the orders, that he has recently
been monographing?

Yours faithfully
John Bonnell Smith

505-Park ave. Balto.

11 Nov. 1890.

My dear Watson:

Can you send
me any specimens for exami-
-nation of Rhuschia (excluding
R. clusiifolia); also anything
you have of Nucleamia. ^{also} Balicowrea
Rhuschia Mexicana seems described ^{highly}
only in Adansonia X. 241., and
that is not accessible for me.

If not too much trouble,
please send me a copy of
the description.

Yours faithfully,
John Small Smith

505 Park ave. Balt^o. 21 Nov. 1890.

My dear Watson,

The specimen you sent from Cambridge proved most remarkable. The Policonra is the same as I collected along Rio Dulce and also at Yzabal, and which I feel pretty safe in calling P. triphylla; it seems same also as P. parvi-flora, Benth. I think you will probably find it among your collections. If so will you not send it to me to look at? My Rumex is R. Sourenheri, but I will not venture to say what variety if any.

The Nachania is a var. of the species I distributed last year: N. coccifera.

I returned the plants this morning

by Express.

I see the end of my work. About the end of the year I count upon finishing the stems of all the plants, that remain after taking out about a third of them, that others are working up for me.

I wish to take to Cambridge some plants, that I have been unable to name specifically; and so I hope to spend with you the first two weeks in January.

A lobed-leafed Bouernia has been puzzling me all today. I thought I read the imperfectly known B. integrifolia. But there are characters that conflict both for leaf and

for flower. How I wish I had a few minutes to look at that excellent drawing of B. integrifolia, that you showed me in your library. If it seems to you quite proper and in order, would you send me that plate to look at. I will be extremely careful of it. But perhaps there is a rule or custom forbidding such valuable things from being sent out. In that case, perhaps, you could make for me a trace of the leaf at least, if of nothing else.

Yours faithfully,

John Donnell Smith

I must again call upon
you for specimens, and
I hope they will come in
time for you to include
them with what I lately
called for.

I wish to see what is
Heteropeteris cotinifolia.

I seem to have it, but
am not sure whether the
leaves are right.

It is n^o. 209 Erwendberg, and
492 Andrieux. You ought
to have at least the former.

Yrs. J.D.S.

Balte

24 Nov.

Dr. Jerome Watson
Herbarium of Harvard University
Cambridge, Mass.



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.

Balt. 18 April, 1891.

My dear Watson, My absence for the past month in Cuba has prevented me from overlooking the printing of my Catalogue as thoroughly as I could have wished to do. Please make following corrections in its Preface. On 13th line destroy comma after ordinis; on 15th line change non-ullus to Nonnullas.

I enclose corrected or completed tickets for some of my plants that you have. Please substitute.

I wish I could go with Dr. Baker; but I must reserve my time for another visit to Guatemala next autumn.

Yours faithfully
J.D.S.

Wash. Monday 4.11.

Dear Watson

I saw through all night
last night, and about the first thing
I found to was my Guatemala
Bocconia. It is not what I thought,
but something different again from
the Pringle specimen that you were
examining. The margin ~~differs~~
of leaves differs from description of
B. integrifolia; and you will observe
in Hooker's specimens the beginnings of
laciniation.

While you have the genus in study,
please give your attention to the above
specimens also. If new, please dis-
cribe it at your convenience;
but I would like it in that case
named so that I can at once
correct my ticket. Very truly

John Loudon Smith

I must be sure all the Bocconia specimens that I am. Return by Express.

13 May, 1891.

My dear Watson,

Let me present to you
herewith a set of Guatemala plants,
which I have today expressed to you.
Many of the plants have no partic-
-ular value; yet I beg for them all
a place on your shelves. I remember
how chary Dr. Gray seems to have
been about admitting superfluous
duplicates; but I think he often
carried the idea too far, and I hope
you will be more liberal.

Yours faithfully,

John Donnell Smith

If you have Ouratea
(Gomphia) gigantophylla,
Winkl., be so good as to
lend it to me for exam-
-ination.

Dr. Robinson has not
yet sent me his Paper
in Proc. Am. Ac. Please
remind him about
it.

John Small Smith
505 Park Ave. Bldg.
15 Dec. '91.

Have deferred my departure
for Guatemala until
20 Jan.

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UNITED STATES



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.



Dr. Jerome Watson

Harvard University Herbarium

Cambridge

Mass.

If you have kept the parts of
my Enumeratio Pl. Græc. &c.

please send them to me. I
will have them bound up
with the reprints of descrip-
-tions and figures of new
sp., and return them in
a short time.

I was sorry to see a notice
in Gazette, that you had
lost Dr. Robinson. Can it
be possible, that the poison
used on the plants had
such effect?

Wm. J. H.!

Baltimore, 505 Park ave.

3 Oct. 1891.

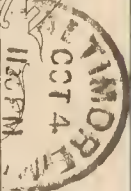
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UNITED STATES

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6 CENTS



Dr. Charles Watson

Cambridge

Mass.

I have ~~but~~ no ticket for one of
Pring's plants of 1890. It comes
in between 3147 Cuphea and
3100 Begonia, and seems to
be a species of Lythrum*.

Can you give me its name &c.?

Did I not tell you, that my
last spring's trip was to Cuba?
I am planning to go to Guat-
emala about the beginning
of the year; and I am scanning
anxiously all the contradictory
news about the political con-
-flict of that country.

Will send back the pamphlets
bound in three or four weeks.

Yrs. J. D. S.

505 Park Ave, N.Y.C.

10 Oct. * L. elatum?

POSTAL

UNITED STATES



CLIPP.



NOTHING BUT THE ADDRESS TO BE ON THIS SIDE.

Dr. Seward Weston
Harvard Astorium

Cambridge, Mass.

Box 71
Maine in Capital, Maine 17 May

3113 L. grade, 16th.