

Rec'd. Feb. 24th 1838
and Apr. 5th West-Dresden Feb. 16th 1838

My Dear Sir

When I was at Middletown last fall Dr. Fiske said that he thought that the Wesleyan University would employ me to collect Specimens in Natural History for them. Since that I have received a letter from him stating that they could not for want of funds. He says that in conversation with you - you said that if I would go & collect you "would sell the specimens for me in Europe. Instead of making sales for me will you assist me in making exchanges with European Botanists? I am anxious to make my Herbarium as extensive as possible; & am desirous of exchanging with European & American Botanists. I intend going West to make collections in the Spring. What route had I better take? What parts have been the least explored by Botanists? If you will assist me in exchanging if not for other Specimens, for books on Natural Sciences I will go & collect wherever you think best. Any advice that you can give as to the manner of my proceeding & how many Specimens of each kind to collect will be very acceptable. I have about 1400 indigenous species of plants which I am studying carefully this winter; besides I have access to Dr. Bartwell's Herbarium. I have Elliott's Botany & Brattall's Genera. & 2nd vol. Journals of Dr. Lyman. Have you published any thing lately on Botany that will be of assistance which I can obtain at the book stores? I do not think Dr. Barratt is displeased with you. on the contrary he spoke very highly of you. I expect the true reason of his advising me not to give you that paper is this he is selfish. he wishes to monopolize my efforts, wants me to send plants exclusively to him - seems desirous of hindering me from sending Specimens to you. Says that you have so many duties that

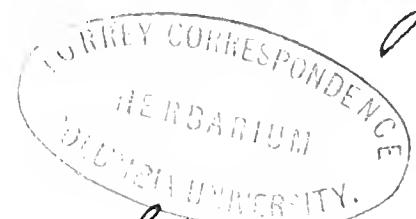
you would not have time to name plants for me; & in order to
hinder our further acquaintance gave me said advice. I would
by no means say any thing ~~that~~ would occasion a breach between
you & Dr B. & I still think him as much your friend as ever.
I have no objections to selling plants if we cannot exchange to advantage.
Of course you will have permission to retain such specimens as
will be of service to you. If my proposals are acceptable
please write me soon.

Yours truly
Sam'l B. Buckley

P.S.

If you are acquainted with any Western or S. Western
Botanists please give me their names so that I may
call on them if in their vicinity. I am very much obliged to you
for Croom's catalogue

S.B.Y.B.



Rec'd Oct. 20

and June 5th 1839 - sent list of all his doubtful plants except *Couper.*



"Sphenoclea no. 1." Hod. var.
 No. 31 Kalkashia Riv.
 Specie - Sphenoclea
 No. 23 - Sph. sp. sp. sp.

No. 21. in bud - seems
 to be Sphenoclea specie.

Vac. No. 3.
 Andren. manicata

V. no. 3. Stamnium
 Sph. No. 2. Phedonaphen
 Sphenoclea. arborea

Vac. No. 1. Sph. & other
 Mengesia glabell. sp.
 "No. 6. Blue Ridge"
 Andren. manicata
 No. 13. Phedon. paupert.
 Tax. No. 1. Chion. nig.
 "No. 4" Adenan. ill. inf.
 Knoll. & Shakes?
 Physalis no. 2. undet
 "Phlox. no. 1. Nut Ridge" Shakes?

"P. repens" Divaricata
 P. 6 - paniculata
 3 - anisata
 3 (big!) 2, 4, 7. undet.
 Cistus, no. 1. - nost. nigr.
 undet.

No. 2, 9 - Ground Cylind.

11. Hawki west. veget. plant. un
 25. Coton manastur ^{one} un
 26. Coton manastur ^{one} un
 14. C. capitatum

26. Coton manastur
 Cuba. James River. all fine bigg. S. Hopkins



Dernod. 1. *Canaduce*.
 8 panic. 2. *gutifolium* T. & G.
 6 bis - und 3
 { sub. 26? 4
 5 obtus. var
 6. cuneat. var. or new - no fr.
 7
 14 *dilecta* (Darly)
 15 *Panic.* var.
 "Strophioyles" via "Ph. belo. var."
 "Amphiox pubescens" in
 Dalea alopecuroides Willd.
 "Vicia Amer. Blue Ridge". Lat. Vicia
 Trif. No. 1. *reflexa*
 2 & 3 *agrarium*
 Vicia No. 2. *Eruca hispida*
 1. *Vicia sativa*
 Amorph. *Camerarius* - right.
 Boralea malibot. - is P. florib. N. sect.
 ~ No. 1. glandulosa

Malva Hight. leaves dis.!
 "Baudia Callosa" Amman. var.
 No. 7. Ally. mos. ligust. aculeif?
 Sium No. 1. Achen. nigra - var.
 "Sobetia puber" L. Clayton. var.
 "Meish. Lyonia" no fl. or fr. Pacific. later.
 39 (a 54?) Sedum. reticulata Water
 "Spiraea Mengezii" - Corymb. Raf.
 Crataegus No. 1. White Sulph. Sp. "
 Spiraea spicifl.

Stachys No. 1. - uncertain - seeds.
 Sycamore. *Sonorus* - triticeum.
 Monarda 1. Broad-leaved Bush.
 No. 3. *Dracunculus*.
 "Banks of streams" rocks & sand
 Ally. mos.
 Xerophyll. trees - Setifol. - sun.
 No. 2. Banks of rivers - spike marshland
 - undet.

Crocollaria majalis!
 Smilax - Lynch. Virg. var of rotundif.
 28 Mt. Vernon - Verat. angustif.

Habenaria. No. 1. *incisa* -
 No. 1. Shady places - banks
 of streams, & torrents -
 Blue ridge - Convul. umbell.

Dearkener Americana no. lab.

Stipa No. 1. Arist. tubercul. n.

Poa No. 2. *Panic. agrestis*.

Fim - summit of North Mo. Va.
 - caespitosa flex.

Triset. flexuoso. robust
 pubescens no label

"Aira capitata" G.L.

"Cahokia - Ill. July 1838" no state Number
 Athenea capillaris

Setaria Pionae ill - glauca

Fest. No. 1. nutans, with some ergot!

Poa No. 3 - rather new to me -

Sorghum No. 1. *purpureum* -

2. *stricta* - I think -

(10) 30 Festuca nutans
 Carlyle -

19. *Vulpia clandestina* -

Digitaria No. 1. gibb.

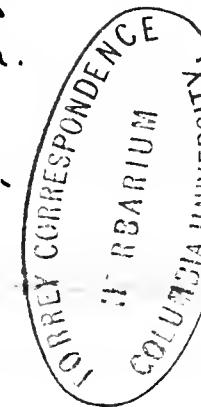
20. *Triticum caprea* -

17. *Vulpia Vaginifl.*

Poa 1. pilosa.

16. Banks of rivers. above Altas

21. grass - filifl.



Carex 4 - polytrich.
 ~ 2. roscinae.

Cyperus 1.

10- 2-3-4 - var. of C. repens Stev.

Carex No. 1. *Elatior*

2 var of the same

Carex No. 5 - poor - very one fruit!

~ 1. scabriole

Cyp. 13 - oligosperma

Eleoche. No. 6. - obtusa

38 Poaies. *Calycina* - Vill. eff. claud
 Leucia ovig - Vill.

"No. 12. Banks of Guyadotte" Troutville. Palms
 Cannaef. palm. Mex.

Stell. 1. - pubera Ma. leaves large!

2. stems pub. - S. Pennsylv.

"Tawangs Creek" (no name) "

Stell. 2. - nutra - overgrown -

Cardam 2. ludov.

~ 1. hirsutissima var

Arab. No. 1. *Cardam* - robustif.

"Drab. arab." nemorif. - decr.

"axif. N. 1. Seeds of Other - 1. *Cardamomum*

"soft. inflo. *Cardamomum* - cardif. robustif.

Vibis 2. virginica - canescens - canescens

"Juniperus chinensis" - 1. acuminata

Hyperic. 1. angustifolium!

No. 9 *Rubus*. Va. - *Viola* 3-col. var. amurensis.

No. 4. *Fragaria* Wh. Sulphur! N. no. 1. *Caerulea*

Rec'd Oct 25th
and 26th

Blacks Bluff Ala. Oct 21839

Dear Sir



I have received your letter acknowledging the receipt of a small package of plants sent to you last June. I had previously received the letter which you sent to Tuscaroria. The weather has been so dry in this section that the vegetation is nearly destroyed and the season for gathering plants is almost past owing to the low state of the Alabama river.

I shall not be able to you a package of plants as soon as I intended - perhaps not till some time in November. To what commission merchant had I better direct them? Not having heard from Mr Casey I do not know whether they occupy their old place or not.

Of the *Justicia* which you think is probably new I have from one to two hundred specimens. It flowers from May till October. Should I send all my plants to you will you take care of them till I return North with the privilege of selecting from them fresh specimens as you desire. I find it very inconvenient to keep them with me

especially in moving from one section of the country
to the other. I shall not go North till a
year from this and perhaps not then. Owing
to the want of funds and the great expense
of travelling in this country I have not been
able to explore the mountains of North Car-
olina and Tennessee. I have been teaching this
season and could not devote that time to
botany which I wished.

I had become acquainted with many of
the mistakes which were made in naming
the small package sent you this summer
previous to the receipt of your letter such
as calling *Mristea frutescens* a *Lupinus* &
Ludwigia pibosa a *Hebanthemum*. Many others
that package was sent in great haste and put
up on the night preceding the departure of
the man by whom they were sent
You ask me to get subscribers for the
American Flora. Not having seen the work
or a prospectus I am unable to do so.
I think I could get some few to take the
work had I a prospectus. At several in-
stitutions which I have visited they expressed

a desire to obtain it I wish you ^{would} send me
a copy of it as far as published and the re-
mainder when published and I will remit
you the price of which I am ignorant. Will
current money of Havana do? Direct to Blacks
Bluff Wilcox Co. Ala. ~~I have~~. I expect to remain
here till some time next December

Yours truly

Sam'l. B. Buckley



8/ 36° / 45
// 2.2 in

Black's Bluff New
J. S.
October 2nd

To Professor John Torrey
No. 36. Mc. Dougall St.
New York

64 Rec'd. July 24th Alenton Wilcox Co. Ala. June 9, 1830
Ans'd. Sept 10th 1840:
Dear Sir

LIBRARY
NEW YORK
BOTANICAL
GARDEN.

Having a private opportunity I have sent you a small package of plants. I have sent you only those that are different from those sent last year. I have not labeled only such as I wish you to forward ~~see~~ the names. They were all gathered in this county and within a few miles of this place. I have a vacation of six weeks this summer and then I will devote most of my time to collecting. I have not yet received any recent numbers of the Flora. Are they published? I am very anxious to see them. How soon will the whole work be finished? How does the Survey of the State progress? I believe you promised to reserve copies of the annual reports for me. I have a large collection of insects in a good state of preservation if they will be of any service to Dr. De Kay I will send them to him next fall. Among them are some that are common to New York while others are probably new. They are on pins in boxes.

I have not sent you any grasses comparatively because among ^{this season's collection} there are many that I gathered last year & I have not time to select those that are

different. Do you intend to publish the
Comptee soon? I will send you a package
as soon after the botanical season closes
as possible and during vacation will
endeavor to get some subscribers for
the Flora always requiring pay in
advance and provided I get any.
I will remit you the amount next
fall. I should like to have you write
soon. My vacation will commence the
last of July or the first of August
and I wish to give a letter from you previous
to that.

Yours sincerely

S. B. Buckley

and Oct. 27th Alenton Wilcox Co. Ma. Sep. 18 1841

My Dear Sir

Your letter containing ~~information~~^{about} a specimen of *Saxifrage* has been ~~replied~~^{REPLIED} to. I think it must be a plant which I suppose to be a *Hemichera* or *Boykinia*. I think I labeled a specimen of that as collected in dry pine woods and sent it to you. It was gathered ~~last~~ Aug. 1840 while travelling by stage from Florence Ma. to Columbus Mi. In going up a long hill on the South side of Big Bear Creek I gathered about a dozen specimens in a ravine near the road. The country is but thinly settled being mostly ~~poor~~ poor piney woods. I sent specimens of it to several correspondents. Mr. Curtis says that it is a new species of *Boykinia*. This makes me confident that your *Saxifrage* and his *Boykinia* are the same. I have been thus particular in pointing out its locality so as to leave no doubt of its being a native species. Any botanist in travelling the stage road from F. to C. as stated above cannot fail if he look to find it since it does not grow 2 rods from the road. I ~~am~~ certain that I collected no *Saxifrage* from any Garden. I have collected a great many specimens of *Groomia* both in flower & fruit. I gathered it while in fruit & kept it in water in my room for several days - The fruit is dehiscent valves commence opening ^{on} the dorsal suture finally both sutures open curving up to the peduncle.

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leaving the seeds suspended from the summit
of the cell. Seeds 2-4 generally 3. July 5. 1821
^{flowers April-June} These observations were made at that time
& may be depended on as correct. Then I also
gathered a good many seeds but unfortunately
the mice came where I had left them to day
& eat them. I will send you some roots
this fall. Its leaves continue green till
December. It is by no means a rare plant
in this neighborhood being much more abundant
this year than last. Generally found in Oak
woods & rich soil.

I sent you a plant last year which you
said was a new species of *Melanthera*.
On comparing it with the *Melanthera hastata*
it does not seem to belong to the same genus.
Both plants grow in ^{TOURISMIC} ~~this~~ County & certainly
they have little resemblance in their inflorescence.
In your letter of March last you say that
some additional numbers of the Flora will
be published in May & that you will send
them to me by mail. I have not rec'd
them and am very anxious to have them before
leaving this place next December. I intend
to spend the winter at the South & next
summer in collecting. Had intended to
explore the Mts of Carolina but Dr
Gray has anticipated me. Where had
I better go next summer to get the most
new plants? Has the State of Miss. been much
explored? Or Texas? Or the Mts of Tennessee?

There is a small *Desmodium* frequent in
the river alluvions of this County. It is
erect & rarely a foot high. Leaves rather large
for the size of the plant & rhomboid ovate - fruit
triangular - flowers small, white. I cannot name
it from your flora although I send you ~~one~~
~~two~~ years ago. I think you must have sup-
posed it to be a branch of a large species - if not
to what species does it belong? I have found a
several species that were new to me this
summer but having spent most of the time
in this County I cannot find you a great
many species different from those already sent.
It has rained a great deal here for several
weeks past causing the fall plants to
flourish. The two preceding years were so dry
that I gathered few plants in the fall & those
were mostly specimens injured by the drought
with respect to the 3 boxes that Mr Carey
has lately received I wish them to be kept
till I get to N.Y. in a year from this. What
has become of those boxes that Mr De Ruyter
of Mercer St had for me? I will send you ~~one~~
box in N.Y. funds next December part to go towards
paying for the flora & the rest to indemnify you
for your trouble with my things. Be assured that I
do not wish to trouble you without cheerfully paying
you for that trouble. If more is required I will send
more. I have directed my correspondents to send packages
for me to your care because you once said that you
would take care of them & I know of nobody else in the city who would

Accompanying this I send you a paper containing
an account of fossil bones of the great Saonian Brs—
Ichthyosaurus. I think I can yet find the head belonging
to that skeleton. I only stopped searching for want of
time. If I can find the head I want to exhibit
it in N.Y. so as indemnify me for expenses & then
present it to the N.Y. Lyceum. The bones obtained would
be a great acquisition to the Lyceum of which I hope some
day to become worthy of being a member

25—

alluvium also 33
19 depths

Prof. J. G. Doney
No. 30. Mc. Longell St

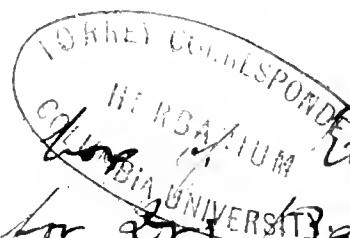
New York



I wish Dr. Gray would send me his published account
of his excursion to S. Carolina. It would be of great service
to me next summer because I may return home through
that State. I wish you would write to me soon after the
receipt of this & advise me what course I had better take
to be next summer. I shall take a horse & buggy
devote myself entirely to the business of collecting. I will
leave here in December after which you need not distract my
time for me to this office. I hope — to hear from you soon
& to receive by mail the vol. of the Flora. Yours truly S. B. Buckley

Red Beach --- 1842 Clark Co. Ala. Feb. 7/1842

Dear Sir



I have sent a ~~box~~ ^{box} of plants directed to you containing also packages for Drs. Bassett & Sartwell & Rev. M. C. Curtis to whom you will please forward them or let them know of their arrival in N. York. Having spent the last summer in the same place as the preceding one I have obtained little that I have not previously sent you. That labelled as a new species of *Laurus* is *Hoppea tinctoria*. I have forwarded two boxes for myself to Basye & Co. I wish either you or they to keep them for me till I return to N.Y. sometime during this year. About the middle of last month I visited Dr. Carpenter of La. Did not obtain as many plants from him as I expected. He is about to publish a catalogue of the plants of La. Saw Dr. Reddish at New Orleans and exchanged plants with him.

I am now engaged in getting large fossil bones. I have obtained first of a head of Owens' *Zygodon* & about 60 feet in length of another skeleton so that I now ^{have} ~~have~~ a large portion of two animals. I do not know yet what I shall do with them. I have some idea of exhibiting them provided I obtain a few more ^{bones} to make the skeleton more perfect. If not I shall forward them to N. York and go to collecting plants in N. Carolina & Tennessee. I have not received Gray's notice of his tour last summer through the Mts of Tenn. nor the Flora. I did not care so much about the Flora, but being about to visit the Mts of N. Carolina I am very anxious to

In Gray's paper and am sorry that he did not
think it worth while to send me one. I shall
remain in this vicinity some two or three weeks
and then either to ^{for plants} Tenn., or Mobile with bones

Yours

S. B. Buckley



* Asheville N.C. Aug. 8. 1842

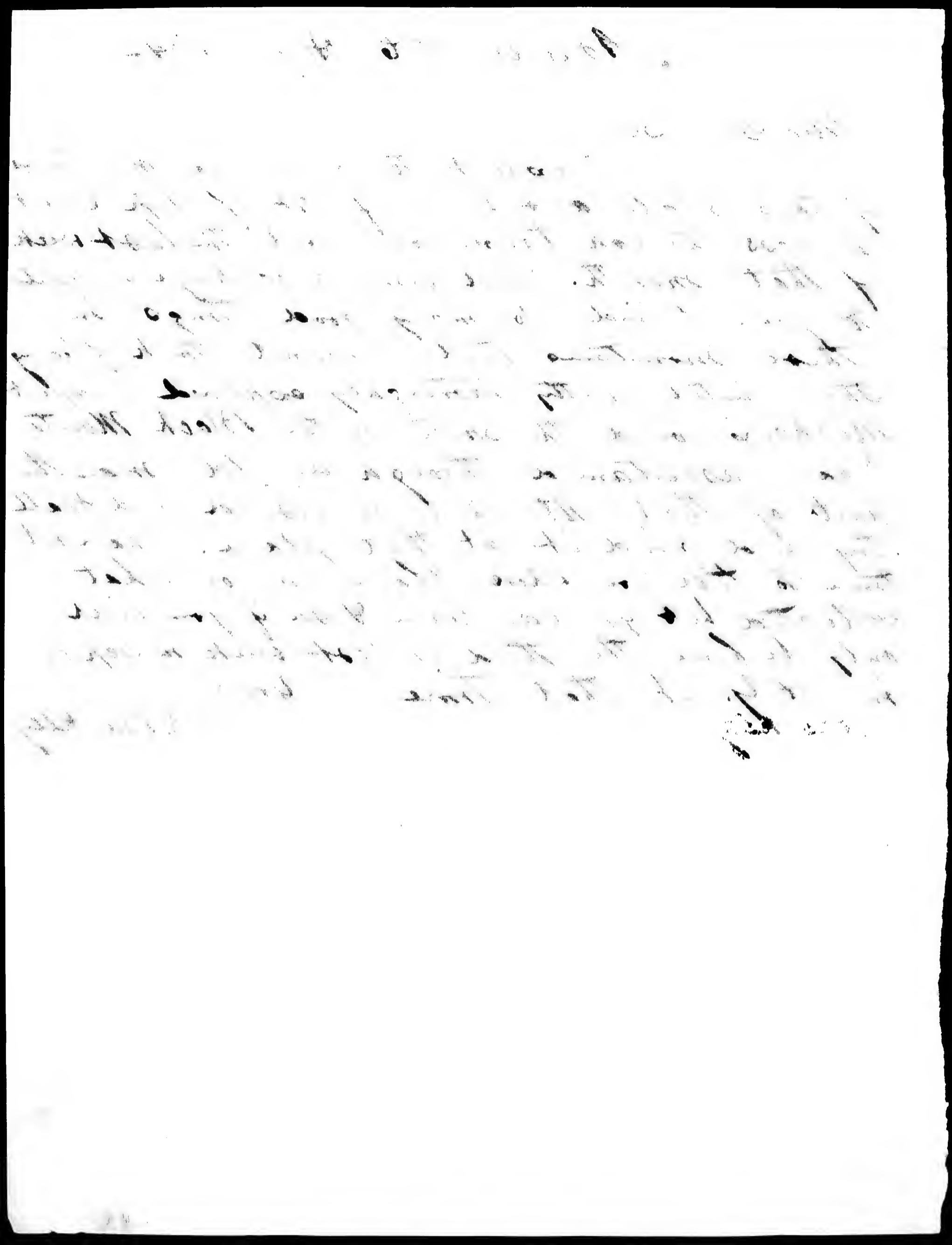
My Dear Sir

I expect to leave the mountains of this State about the first of Sep. Expect to pass through Princeton about the last week of that month. Shall bring a package of plants to you. I find so many good things in those mountains that I cannot think of leaving them until pretty thoroughly explored. Expect Michaux found the *Shortia* on the Black Mountain I have ascertained through an old man the parts of that Mt. that he visited and shall try and find it at that place. I have not time to tell you where I have been or what collected but you can learn & see if you will only be home the third or last week in Sep. or in Oct. Yrs. at that time

Yours

S. B. Buckley





And A.M. & Co New York C. G. Beckman St. 6 April 1843

Dear Sir



I have just ~~had~~ received a visit from Mr. Goldie an English or Scotch botanist who showed a letter from you to some gentleman in this city. He is desirous of visiting Florida with me. What do you think of it? I had ~~wanted~~ I would write to you immediately ~~I wanted~~ would ask your advice on the subject. The only objections that I can have are that it might interfere with the sale of my collections abroad as he also wishes to dispose of his in Europe. & again I should not receive as much credit for making discoveries. It would also prevent me from making Dr. Brush's my ^{old} ~~old~~ quarters as you suggested hence it would cost me much more. On the other hand the advantage of a companion would be great in making distant excursions - because we could encamp & shoot our own provisions & thus explore the country more thoroughly than I could alone. I also told him that if he goes with me

that it must be distinctly understood that
the plants must be named in this country
previous to sending them to Europe to which
he assented. I want to start about the
first of May I cannot get ready sooner
nor do I think a vessel sails for Palatka
till about that time. I wish you
to write to Dr. Brush on the subject &
also give me a letter of introduction to
him. If I go alone I intend if you will
permit & I discover any thing new to describe
it in partnership with you. I wish you would
answer this immediately & inform me what
you think best in regard to accepting the
proposal of Mr. Goldie. Mr. Goldie is anxious
to have the matter settled & said he would
call on me again next Saturday evening to
ascertain what your advice is.

Yesterday I rec'd a present of Michaux's
Flora - (a fine copy) from Dr. Barratt & some other
things - but no plants. - however I have great
reason to thank him for his kindness & shall
give him a set of my plants. Dr. Knobell
has been in town during the last few days & has

selected a large package from my duplicates
He brought me a few N. Jersey & Essex Mt. Plants
I have rec'd a letter from Mr. Tryman a
member of the Boston Nat History Society inquiring
the lowest I would take for ~~the~~ Zygodon as that
Society might purchase it. Professor Silliman &
Society might purchase it. Professors Silliman &
Gray had suggested the matter to the Society. I ask
\$500. Is that too much? I must dispose of it
in some ^{way} previous to starting for Florida & if no
one will buy it in this country I will send it
to London as you once suggested. I have rec'd
a letter from Dr. Gray who says he will allow
a reasonable compensation for all that I may
collect for the botanic garden. I did not receive
your letter in time to ship my plants on the
last London packet but they will go in ^{the} packet
which sails next Monday (the 20th) If you
are willing I will request Mr. Pemphkin to remit
the proceeds to you & you can forward them to
me because I am not certain where I shall be
& my friends live in the interior of this State so
that there might be some risk in having it sent
to them. I send out 10,000 Specimens & have fixed
the price at \$3; or the hundred for the whole having placed
the Alabama & Carolina Plants ⁱⁿ ~~in~~ some packages



Yours truly

J. B. Buckley

10
Professor J. Doney
Princeton
New Jersey



New York April 2nd 1843

Dear Sir

I expect to sail ~~for~~ ^{Aug 1st} sometime during the second week
in Florida sometime during the second week
of May. Mr Goldie son of the Scotch bot-
anist who visited this country many years
ago who resided this country many years
will accompany me. He has agreed that the
plants collected shall not be sent of the
Country until they have been submitted to
your inspection. He is more of a Florist
than Botanist & goes out under the patronage
of several Florists of this city. I think
we shall be there ~~early~~ enough to
collect most of the Spring's vegetation as
the Spring is very be skewed & besides
were we there now we could not travel
much as a large portion of the Country
is under water from the heavy rains. So Dr.
Brush wrote to his son in this city. I wish
you would send me a letter of introduction
to Dr. Brush who may afford as some ad-
vice in giving directions how best to ex-
plore the interior. I shall endeavor to travel

over as much ground as possible I go prepared
to encamp

I shall leave the city tomorrow for Albany
& attend the meeting of the American
Geological Association. I have sent up
two boxes of my fossil bones to exhibit
I shall try to dispose of the skeleton to
the State Museum at some rate even if I
do not get more than sufficient to
pay for my trouble & expenses for I am
accrably tired of the Zigzagodon Mr Redfield
takes the boxes free of charge & has prom-
ised to use his influence to secure them
a permanent residence in State Museum. I
have rec'd several letters from Mr. Werner
of Boston proposing to purchase it for the
Boston Nat. Hist. Society but finally they
declined the purchase as they have not an
suitable place to display them. Prof. Silliman
has also written to me on the subject - He is
anxious that they should remain in the
country - however if they will not buy them

at Albany Fallows advises me to write a letter to Owen of London & he will send it to him in the steam ship Britannia

I have sent a box of plants to Mr. Pamphlin of London containing about 10000 Specimens & rec'd him after deducting his charges to remit the proceeds to you

I forgot to mention to you about my Chemical lecture ticket which I shall have to defer the payment of until you receive money from Mr Pamphlin or till I return from Florida because I want to go prepared to pay all expenses I don't depend on the hospitality of any person. I told you told me on our way from Princeton to N.Y. that if I would come to the city to spend the winter that you would present me with your Chemical ticket & that made me more easy in not offering to pay you however I intend I insist that it shall all be paid & you will do me a great favour by not mentioning the subject until you receive your pay with interest from the time it was due. Please direct your next letter ~~sight~~ to New York & I will call for it at the office in about two weeks

Yours
J. B. Buckley

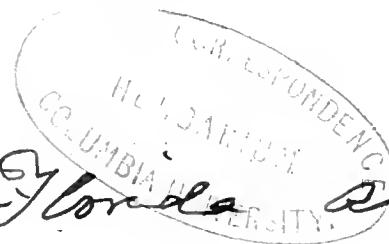
Prof. John Gomey
Princeton

New Jersey

Rec'd Aug. 7th - Palatka 2^d Florida July 2d 1843

My Dear Sir.

I arrived in Florida about the first of June having taken a packet at N.Y. for Charleston & then Steam Boat for Savannah & again Steam Boat to this place from whence I proceeded immediately up the ~~savannah~~ river in a row boat so far as Lake Monroe. I was fortunate in meeting with that opportunity since communication with that region is rare at ~~that~~ ^{this} season of the year. At Lake Monroe is a small settlement under the supervision of Maj Taylor from whom I received kind treatment. From this place went with a party in boats up to Lake Harney visiting Lake Jessup on the route. On our return crossed Lake Monroe & walked 23 miles into the interior to Fort Godlin or rather where the Fort was. In these several excursions I met with many very many strange plants but labored under great disadvantage for the want of paper as the men who rowed me up from Palatka refused to take more than one team & at almost every step I met with ~~strange~~ ^{to me new} plants. During those excursions I underwent much fatigue from sleeping or rather attempting



to sleep in the open air when I was attacked
by unfriendly insects and insatiable mosquitoes
Under such circumstances I have passed many
a sleepless night gazing at stars fighting
mosquitoes & wishing for daylight In my
excursion to Fort Gadsden my boots from frequent
wettings became dry & hard & hurt my feet
so that I was obliged to pull them off I go with the traps
& finally I walked 18 miles barefoot through
scorching, sands loaded with specimens. Nearly
exhausted reached Fort Mellon on Lake Monroe
I crossed the lake to Maj Taylors where I sat
up nearly all night arranging specimens & next
day started in a row boat for this place
with 21 others. In an evil hour I concluded
to row or take my turn at the oar. my turn
came about 1 P.M. when the sun ^{sun} was ~~sooty~~
scorching so that it blistered my back ~~through~~
my shirt & thus I rowed 12 miles. well we con-
tinued on all night to avoid the mosquitoes
I next night reached Drayton island in
Lake George where one Hamilton resides for
nearly a florist or gardener in the Royal gardens
at Kew, England ~~he~~ He has also been
in the employ of Throben N.Y. he appeared to have
considerable botanical knowledge of that neighborhood
I showed me some new plants. Here we slept on
the floor with a blanket apiece. Next morning
continued on for Palatka when it began raining

I rained all day. About 10 AM I felt feverish
my tongue was parched & skin hot - resolved to
take my turn at the oar & maintained my station
at the helm. About dusk reached Palatka
& staggered up to the public house wet & cold
Called for a room with fire - found that my
oil cloth bag leaked & that my papers &
Specimens were all wet. Spread them on the
floor & went to bed with a fever. Next day
although oppressed with a severe head ache &
some fever I tried to arrange my damaged plants
& the next ^{day} I was obliged to dash & take medicine
For 3 or 4 days I had a horrible burning fever
took 20 grains Quinine at a dose & still
the fever came. Next day took 20 grains
more & the fever was broken & now I am able
to herborize during the cool of the day &
I could but have my health I would
show you many more plants than I
can hope to obtain under the present circum-
stances. because the country is full of things
that are strange to me but now I dare
not venture out during the middle of the day
consequently my excursions are very limited Goldie
did not accompany me because his funds would
not advance the necessary funds. If I had a
companion I could accomplish much more
I have not heard from Dr. Gray who promised to
furnish some directions about collecting seeds nor do

I know whether Silliman has published my article on the Mts. of N. C. I have found the *Melva Lecontei* growing in the interior. It was in fruit. I believe that I have already obtained more new things than I did last summer.

10

Prof. John Torrey

(New Haven)

New Jersey

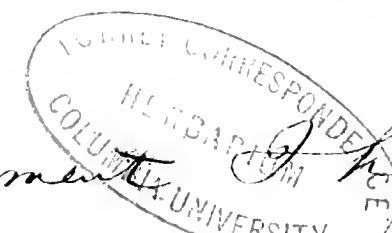


Dr Brush boards at a public house in this place. I am writing at his table & he is reclining on a bed in the room. He sends his kind regards to you & would be happy to have you visit him at Palatka.

Yours truly,
H. B. Buckley



Nov. 6. 1843



arrangement have
I cannot attend med-

Duty to an aged father
absent from home compels

However if you know of any
one make \$300 or \$600 as a collector

next summer I think I can do
business. Dr Brush told me

to go to Florida & accompany his
the Territory he would bear all

This you is now attending

you & you can ascertain from
he would go or not whether
I removed his family to Florida

& the idea of studying medicine
to an increase of my fortune

agreement a profession will

we you heard from the
out to London? I am

from them & would prefer
, how that the remittance
will hasten the matter

Second

Mr

West Dresden Nov. 6. 1843

My Dear Sir

Owing to arrangements I have made with my father I cannot attend medical lectures this winter. Duty to an aged father whose other children are absent from home compels me to stay here. However if you know of any way by which I can make \$500 or \$600 as a collector of plants to next summer I think I can engage in the business. Dr. Bush told me if I would go to Florida & accompany his son through the Territory he would bear all the expenses. This son is now attending lectures with you & you can ascertain from him whether he would go or not. Whether his father has removed his family to Florida I have given up the idea of studying medicine because owing to an increase of my fortune with prudent management a profession will be unnecessary. Have you heard from the plants which I sent out to London? I am anxious to get returns from them & would prefer to have them sold very low that the remittance may be speedy. If you will hasten the matter



you will confer a great favor. As soon as
you receive any returns please direct them
to me at this place. Have you examined
the plants collected by me in Florida &
are there any undescribed species among
them? You agreed to describe all that
were new to you & undescribed in partnership
with me. Would it be too much to ask
you to write out & publish descriptions of such
either in due course of the publication of
the Flora or in Tidman's Journal? How
did Dr. Gray succeed in his excursion
after seeds & roots last fall & what parts
did he visit? The collection which I
made in Florida is so limited & the
specimens rather badly preserved that I
have not made out sets for sale but
am ready to exchange them for other
rare productions of our own country. Please
answer this soon

Yours truly

John B. Buckley



March 12th 1844 West Dresden N.Y.

My Dear Sir



I have ~~not rec'd~~ any communication from you since I returned home although I have written you a letter. I have been confined most of the winter with a fever the seeds of which were sown last summer in Florida It has wound off with the Ague & fever but I have not had a chill for the last four days & I am in hopes it will not return. Have you heard any thing of the plants which I sent to London? I am anxious to get returns as I need the ~~rest~~ the money very much. I shall not be able nor do I wish to visit Florida again especially in the summer session nor would I advise any of my friends to visit the interior in the present state of the country How does the Flora progress? As I am very weak you must excuse my writing any more & please answer this immediately as I am desirous of knowing about the plants sent to Europe



Yours sincerely

Sam'l B. Buckley

West Dresden Gates Co. N. Y. March 19. 1847



My Dear Sir

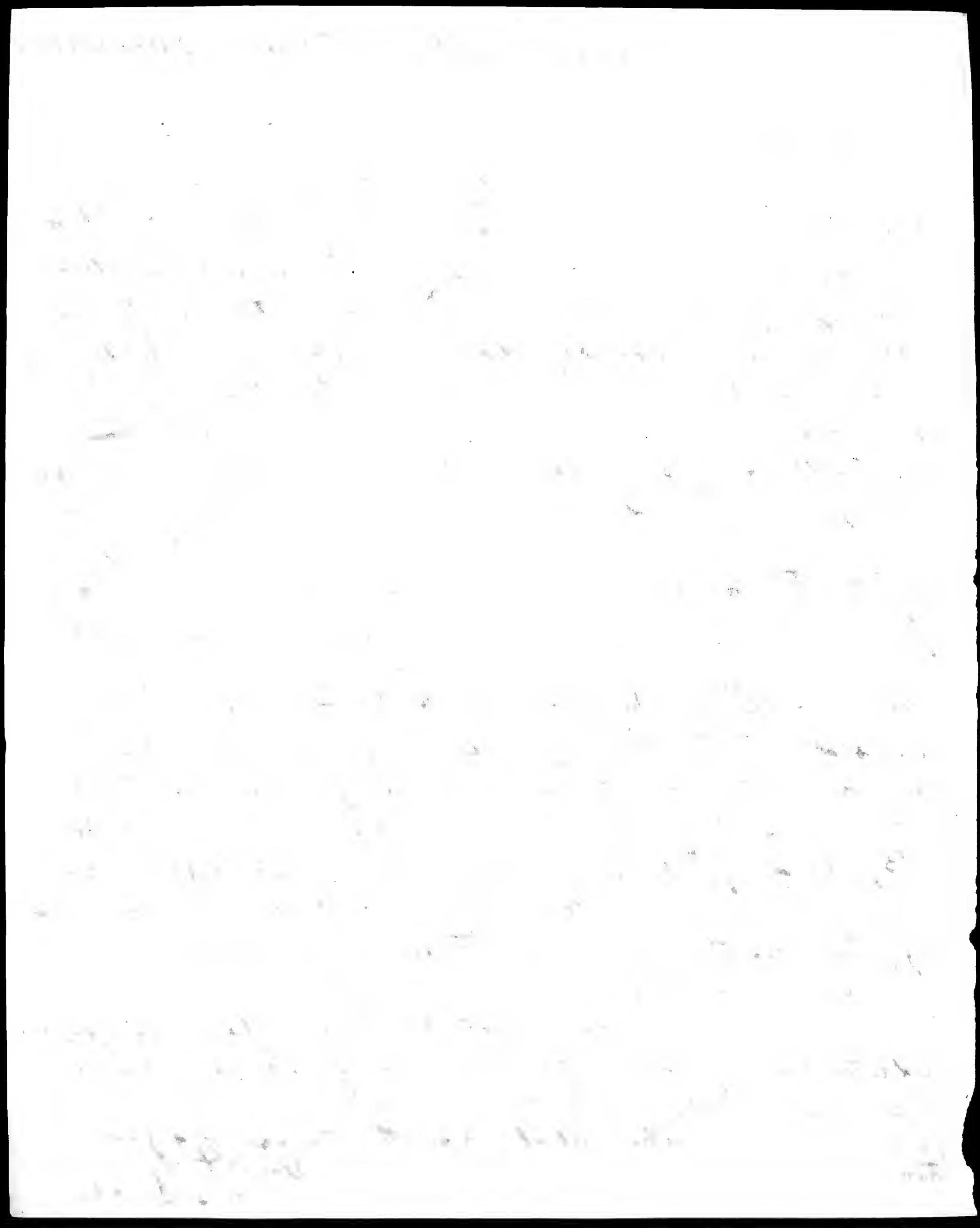
In Studying the grasses in my herbarium I cannot satisfactorily determine the true *Poa pungens*. I have Specimens labelled *Poa pungens* which I rec'd from Dr. Cartwright which are scarcely distinct from your *P. diffinis* Specimens of which I have collected by Dr Kniskern near Watertown in this State. Dr. ~~the~~ Cartwright says he never sent any other *P. pungens* to you nor has he any other grass which may be called *P. pungens* in his Herbarium & in your State Flora vol. 2^d you have given him credit for finding *P. pungens* in the Western part of the State.

Now will ^{you} be so good as to send me what you consider to be *P. pungens* You can send a Specimen in a letter or at least part of one so that I can identify it I should like to receive it soon By sending it you will confer a great favor on an old friend How soon will another number of the North America Flora be published?

I have an excellent microscope imported from Paris by which I can see Animauxcules in water &c I have also made large additions to my botanical library through Pamphlet of London & can now Study plants in ^{my} herbarium & intend to sell by forth again to make collections in the course of a year or two



Yours truly
J. B. Buckley



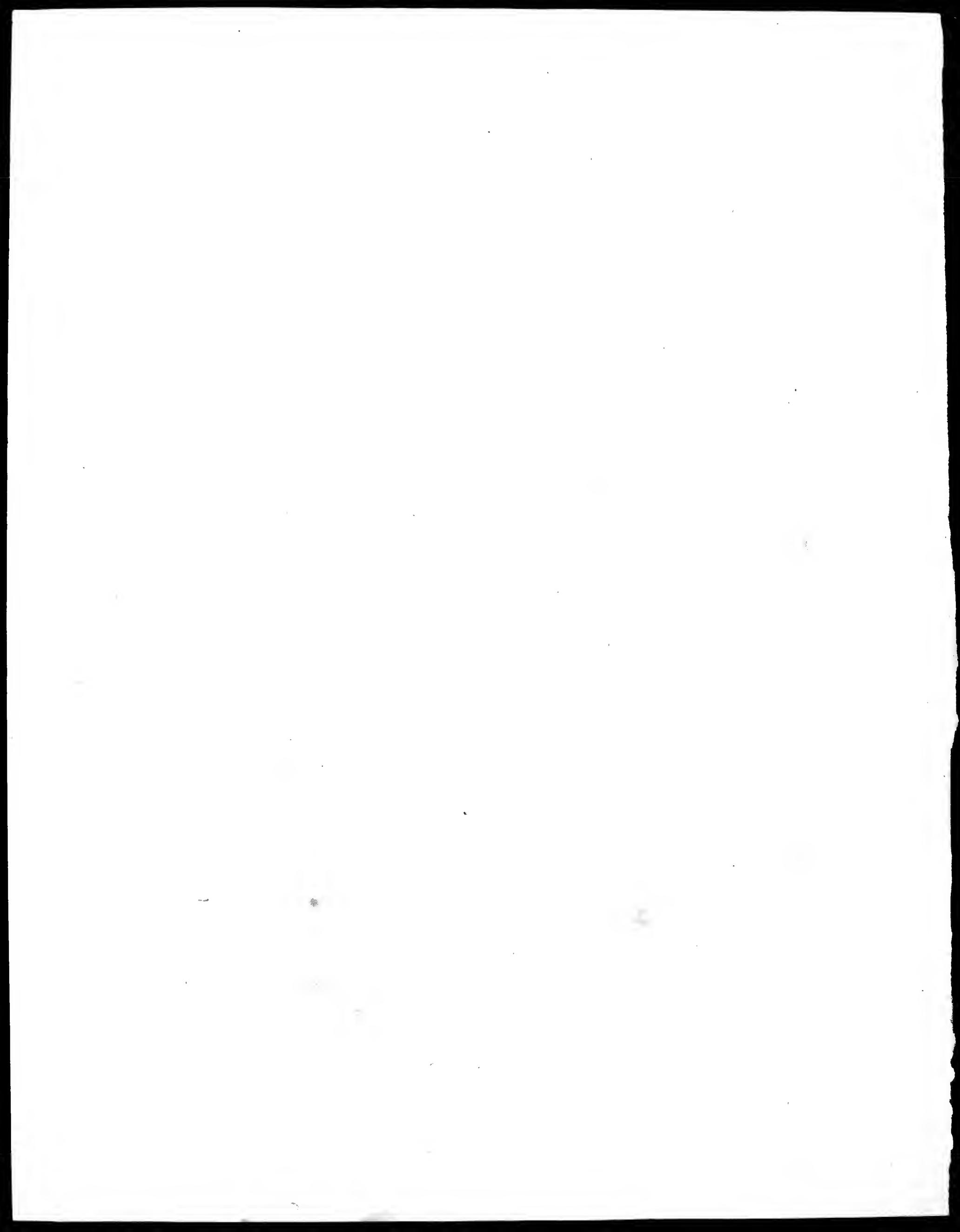
West Orange Gates Co. N.Y. Dec. 16 1848

Dear Sir

I intend to start for California
in 3 or 4 weeks I have thought that through
some of your friends at Washington you might
get an appointment from the Government for
me My knowledge of Mineralogy & Surveying
would enable me to discharge the duties of
such an office In short it is just
such knowledge as they require to explore
the Mineral region While thus engaged
I could gather 3 or 4 sets of plants If you
will intercede & obtain an appointment for
me I will give you a set of the plants
obtained Let me hear from you immediately
I have written a shorter letter to Dr. Gray



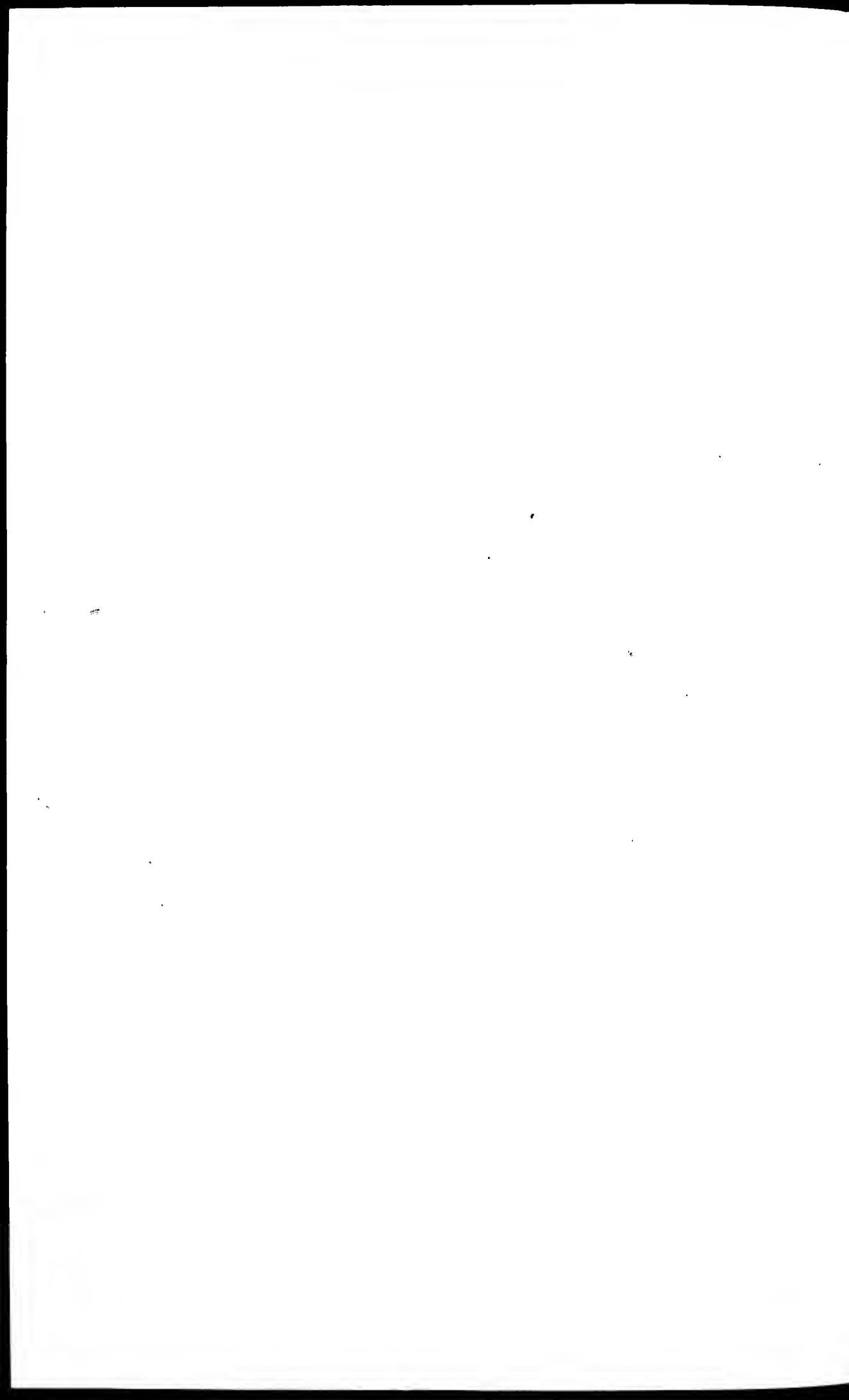
[From L.B. Buckley -]



Wilmington N.C. Feb. 17/59



Dear Prof. Torrey I have written to
publishers of the Sylvae in relation
to offer of drawings of trees but have
not received any answer but as
they have given me charge over
that part of the work I have
no hesitation in saying that we
will accept of your offer. Drawings
of all our indigenous trees not figured
by Michaux & Nuttall will be ac-
ceptable. I have been very suc-
cessful in the sale of the Sylvae
yesterday I made over sixty dollars.
This is a nice & turpentine post-
rice plantation extended up &
down the Cape Fear river. The
wharves are covered with barrels of
rosin & pitch. It is warm spring
like weather. My window is open



8 worn comfortable without fire
A day or two ago I saw for the
first time specimens of the Dionaea
& was struck with its apparent
insensibility. This is a sick botanical
region but it has pretty thoroughly
explored by Curtis, whom I saw
a few days ago at Hillsborough.
His leisure is as usual devoted to
the Fungi. I expect to leave here
soon for South Carolina & intend
to visit Florida before returning
North

Yours very truly

S. B. Buckley





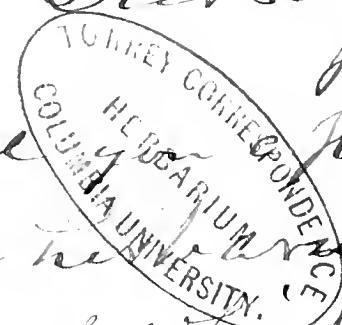
Austin Texas June 26/83

Bugass in Braman Eng
Cir. Secy. Survey Club.

Dear Sir

By

This mail I send package
of plants for the herbarium
of the Club, some of which I
think to be undescribed. The
descriptions of which are enclosed.
If an examination they prove
to be new, please publish the
descriptions in the Proceedings
of the Club. I rather think *Luzula*
Mohriana is one of the many
forms referred to *L. undulata*
yet it does not seem to be ^{any} one
of those described in the Boty
of the Wheeler Survey or of the
Mexican Boundary. You have
books & specimens for comparison
I can decide better than I. Of
course I do not wish to describe



what has been described ^{but} I wish
to have the note on *L. San Sabea*
published. I think there is where
Quercus alba var. *Gunnisonii*,
Torr. Should be placed. The descrip-
tion of it in Coulter & Post's
Synopsis of the Flora of Colorado
& also in Watson's Botany of
the 40th Parallel agree
very well with our *L. Durandii*
var. *San Sabea*. You can decide
by referring to the specimens
in the Torrey herbarium.
If any thing I send is worth
publishing. I hope you will have
it done at least by the first of
next September.

Yours very truly
S. B. Buckley

If you find *L. alba* var. ^{TORREY CORRESPONDENCE} *Gunnisonii*
Torr. to be a form of *L. alba* ^{HORN} *durandii*
or *Durandii*. please ^{UNIVERSITY} stamp

Murton Let's July 23/83

Mr. J. B. Braunau



Dear Sir

I am
very sorry that you did not
receive my letter containing
descriptions of such plants as
I supposed might be new.
But you have the specimens
& with the herbarium books
of the Jones Club you can decide
better than I. Those which I
think to be new are the
Han Thuy gheo, *Quercus vaseyan*
Q. Morana, *Bunmeia* & *Mon-
ticolia* & *Taxago*. The others were
have been recognized as good
species by the leading botanists
of the country. At which I
thought may be acceptable
to your herbarium
Quercus Divaricata var *San*

Sabice I think may be
2. like var. *gummifera* Torr.
This you can decide by
referring to the Torrey herbarium.

If one or more new species
or all of the ⁵ species I have
named prove to be new,
please let me know and
I will send you their descrip-
tions for publication in the
Bulletin of the U. S. Natl.

Yours very truly

J. B. Buckley



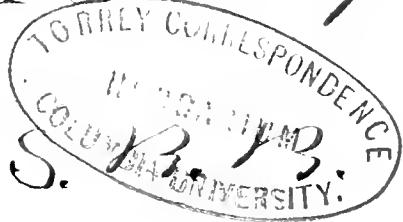
P. S. July 24

I do not think that Eu-
felinus publications on the
oaks are of much value
Quercus Durandii which was
described many years ago he
has placed as a variety of *Q.*
Stellata. The two oaks have very
little in common. See wood spec-
imens & herbarium specimens
in the fern collection at the
American Museum Central Park
Quercus San Sabia he
said was a var. of *Q. undulata*
but *Q. San Sabia* is certainly
a well marked variety of
Q. Durandii

began in the Plantae Texanae
of Elihu Hall (plants determined
by Engelm.) he calls my *Quer-*
cus rubra var. *Texana* *Q. palustris*
& another form of the same oak
Q. "Hello-palustris". I know this
from Hall's letter to me, I
having shown him ~~the~~ ^{GREY'S CORRESPONDENCE} oak
near Austin then ^{THE R. S. A. S. T. C. H. B. I. A. U. N. P. M. I. G. M.} supposing
it to be a distinct species while

I had described as *L. heterophylla*
Now Engelmann admits
that the above preceding names
as given by him were mis-
takes. May he not have
made others? I think he
~~has~~ has & refer you to one
example that of *Quercus mu-*
ndula & its varieties as given
in the Botany of the Wheeler
Survey & elsewhere

I send you specimens of
Quercus Durandii & some pieces
of it like those of *L. Sandalia*
for comparison with those
L. alba, var. *Gummosa* in the
Terry herbarium. From Watson's
description of it in the Botany
of 40th Parallel I think
it may be same ^{as} ~~same~~ ^{as} ~~same~~ from
our Texas oak



Bethel Texas Aug 7/83

Mr. H. L. Britton

Dear Sir



informs me that he ~~had~~ received
the package of plants and
now that you have no ~~had~~
the descriptions of those which
I suppose to be new with the
aid of your herbarium and
library you can soon decide
the matter. If any or all
of them be new please pub-
lish the descriptions as soon as
convenient in the Bulletin.

The oaks seem to me to be
different from any described by
Troy in the Mexican Boundary
or by Engelm in the Wheeler
Survey & the trees of the Pacific
Slope are all said to differ
from those east of the Rockies.

There are two known Ixemesies
in Texas the tanquinesca & cuneata
from both of which mine are
different & I know them to be
distinct from those east of the
Mississippi as described by Chapman
& others & also from my own
explorations in that region

There are no known Ixemesies
west of Texas in the United States
hence I feel confident my
species that you are new to us,
some of them have recently
been described

Yours truly
S. B. Buckley



Austin Texas Aug. 22/83

Mr. H. L. Britton

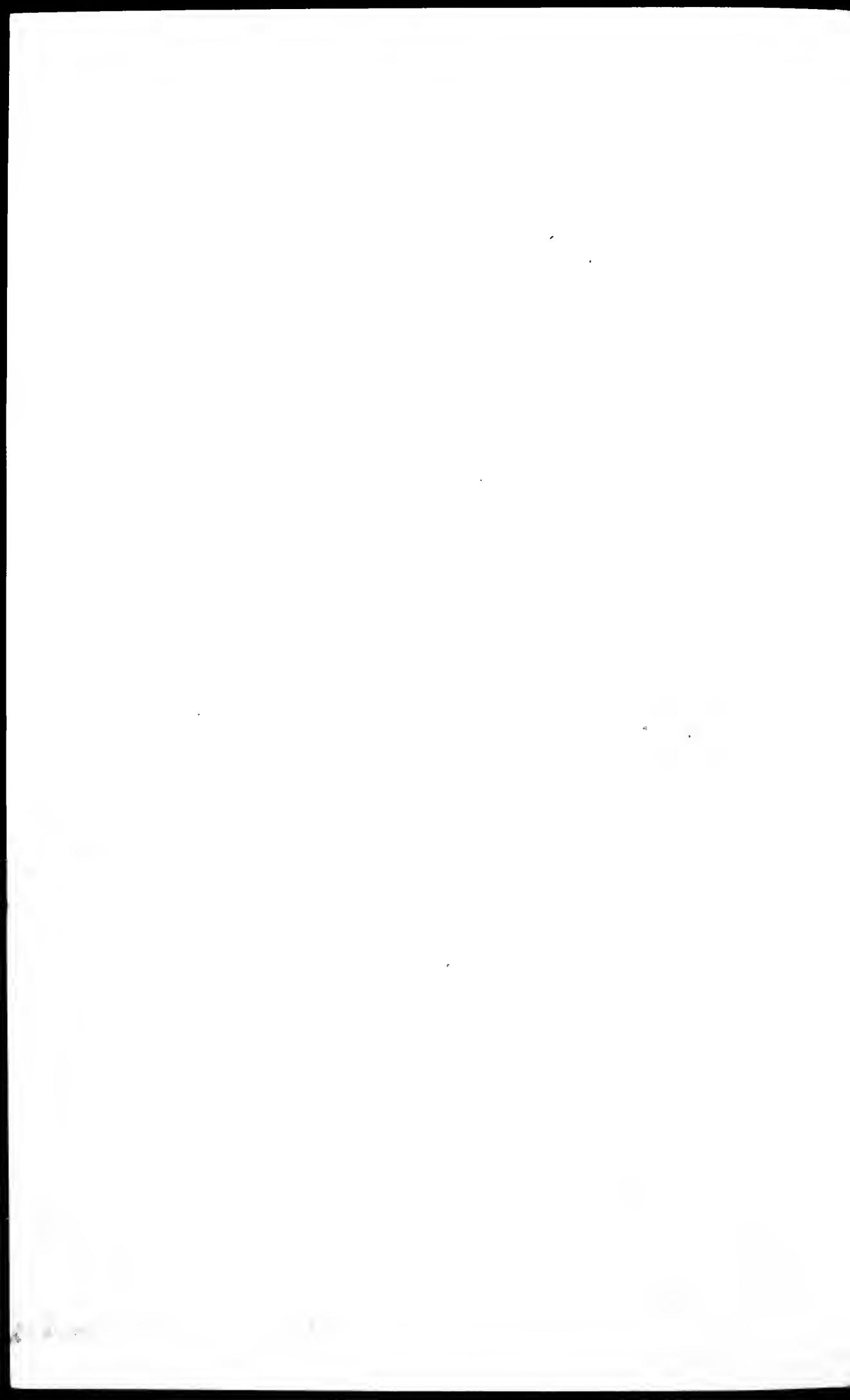
Dear Sir

Yours

of the 13 inst rec'd I am glad
that you think that most of
my proposed new species are
good & I hope that you will
soon publish the descriptions in
the Bulletin.

As to *Laurus nobilis* I thought
it might prove to be a form of
L. undulata & of course I do not
wish to have it published or attached
to. If *L. undulata* has ^{been found} not by
others as far east as the valley of
Devils river in Texas it may
be well to make a note of it
in the Bulletin. Of my article I
wish to have 12 or 20 extra
copies for which I am willing to
pay if required.

Your note on *Pinus Banksii*



in the July no. of the Bulletin
is interesting. I think you
are the first botanist who
has seen such large trees of
it. I saw small trees of it
on the Niagara river below
Buffalo & again in Minneso-
ta.

Yours very truly
S. T. Buckbee



