[1855?]

My dear Doctor –

I lose no time in embracing your kind offer, of looking over my list of Cyperaceæ, which you will find, annexed – Truly, to my fond eye, it looks a very goodly array, & I contemplate the two long columns with huge satisfaction, notwithstanding the little word (bad) which candour has compelled me to append to some half dozen of the dear fellows, detailed – Upon the whole however, it is so imposing, & respectable, that I covet the more earnestly some of the many (alas! too many!) lacking species – Now, independently of the charity of the procedure, you will find yourself strongly impelled to throw your mite, every now & then into my beggar's hat, to moderate, as much as may be, that lurking Covetousness, which after all, will not be found susceptible of cure, or eradication, in this particular, but which may, without doubt, be somewhat mitigated, and modified, by the exercise of your occasional Bounty – Behold me, therefore, all importunate, with hat in hand, to receive such alms as your charity, benevolence, vanity, or any other inciting motive, good or evil, may induce you to deposit, in it's crown – I am very truly, Your, already, much obliged, but, nevertheless, craving & unsatisfied, friend,

Chambers street –
Friday Morning 6 o'clk. !!!

Jno Carey

Doctor Torrey –

aura
capillacea
fusca
filifolia (bad)
distans – (bad)
glomerata –
cephalantha
paniculata
fascicularis (bad)

Ceratoschœnus macrostachys
Cladium mariscoides
Scleria – reticularis (bad)
pauciflora
triglomerata

Hypoporum gracile (bad)
verticillatum –

retrorsa
oligosperma
bullata
vesicaria
Schweinitzii
trichocarpa
lacustris
scabrata
hystericina
pseudo Cyperus
longirostris
glaucescens
limosa
B. virginica
blepharophora
miliacea
pallescens
umbellata –

Prof. Torrey. M.D.

&c. &c.

Enumeratio Cyperacearum in Herbario I. Careyi.

Dulichium spathaceum.

Cyperus — flavescens
diandrus
Buttallii
articulatus
Michauxianus
strigosus
repens
hydra
filicinus
Grayii
Baldwinii
compressus
dentatus
leptos
inflexus
virens
ovularis } B. tenellus }
uniflorus
Erythrorhizos — Muhl.

Mariscus retrofractus — (bad)

Kyllingia pumila

Fuirena squarrosa
scirpoidea

Eleocharis palustris
olivacea
intermedia
obtusa
capitata (bad)
tuberculosa
acicularis
tenuis
tricostata (bad)
microcarpa

Scirpus — planifolius
rostellatus
debilis
lacustris
triquetus
maritimus
atrovirens
brunneus
Eriophorum
lineatus

Eriophorum alpinum
vaginatum
virginicum
polystachyum
angustifolium

Fimbristylis castanea
spadicea

Isolepis — subsquarrosa
capillaris
coarctata
stenophylla

Trichelostylis mucronulatus

Dichromena leucocephala
latifolia

Rhynchospora plumosa
semiplumosa — (bad.)
oligantha
cymosa
Torreyana
rariflora — (bad)
multiflora
fusca
inexpansa
Elliottii
alba
capillacea
fusca
filifolia — (bad)
distans — (bad)
glomerata.
cephalantha
paniculata
fascicularis (bad)

Cladium mariscoides

Ceratoschoenus macrostachys

Scleria — reticularis (bad)
pauciflora
triglomerata

Hypoporum gracile (bad)
verticillatum.

Carex exilis
chordorrhiza
disperma
rosea
cephalophora. B. ?
sparganioides
Muhlenbergii
vulpinoidea
setacea
multiflora
paniculata
bromoides
trisperma
Deweyana
stellulata
canescens
scoparia
arida
festucacea
cristata
straminea
aurea
cespitosa
acuta
aquatilis
crinita
leucoglochin
polytrichoides
Willdenowii
pedunculata
squarrosa
Shortii
Buxbaumii
hirsuta
virescens
gracillima
formosa
Davisii (Schw. & Tor.)
lanuginosa
pensylvanica
Emmonsii
Novæ Angliæ
præcox
pubescens
Hitchockiana
laxiflora
granularis
conoidea
anceps
plantaginea
Careyana
oligocarpa
paupercula
sylvatica.
debilis
livida
Oederi
flava
Elliottii — (bad.)
folliculata
intumescens — } — B. globularis }
lupulina
tentaculata
stenolepis
retrorsa
oligosperma
bullata
vesicaria
Schweinitzii
trichocarpa
lacustris
scabrata
hystericina
pseudo Cyperus
longirostris
glaucescens
limosa } B. irrigua }
blepharophora
miliacea
pallescens
umbellata.

(2) [1845?]

Friday Evening -

Your kind letter, my dear Doctor, which reached me this morning, has relieved me from some little fidget on the score of the safety of Mr. Carey's. Tho' it always affords me much pleasure to hear from you, yet I wd. not have given you the trouble to write to me on purpose to acknowledge receipt of the box, had I felt perfectly easy respecting it -

I avail myself of Mr. Grant's visit to send you a Copy of Booth's paper, which, it appears you have not - & which you certainly need - as it describes 51 Species! I am quite pleased that I happen to have a duplicate of it - I have no Dupl. of the short paper on C. Grahami but you can have mine whenever

you need it – However you have the species, & I have separated it from some others, with which it was confounded, in your Herb. & I believe made some notes.

I am acquainted with the plant of Kze. to which you call my attention – Here is a spec.n in Herb. Gray! brought by Buckley from the Mts. of N.C. & a bit from Curtis, which I detected amongst some other species when "putting things to rights" at Cambridge – It is not in your Collec.n nor in mine – More's the pity! You will see it – with the synon.y – in the paper, I now send you, under C. juncea – Willd.

I have been looking a little, (& with a good deal of interest) at Chenopodeae – altho' Lindley calls this – in his affected conceit – the Seaven-

Prof. S. Forney

fering of Botany! My materials are so very scanty that I should like to borrow your's, for a very short time - If your collection does not exceed 1 or 2 folios, (so as to make a portable parcel), perhaps you wd send it to me by Mr Grant - with your Copy of Macf. Land. But if you are likely to work at these plants before you go to Cambridge, perhaps you will bring them with you - when you come on - & leave them with me whilst you are in the East - which wd suit me quite as well, as I am in no sort of hurry - I shall be really rejoiced to see you, & have no thought of leaving the City at present - I want to tell you something (very interesting) about a certain group of Carices, which is too long a story to write - To-day I was strong enough to walk to town & back the first time since my illness - Very affy yrs

Dr Doctor,

I send you a few plants which have been long laid by for you, being what you selected from my last year's collections – I wish they were more & better worth having, but it is idle for the poor to grieve because they cannot enrich the wealthy – I beg my respects to Mrs Torrey, & am very truly yrs

Jno Carey

Sat.y Morng

Dr Torrey –

Dr Torney

36

Greenwich Street
June 1846.

My dear friend,

I yesterday received from Mr. Holton a few of his Hl. specs. & they came to me in 2 proof sheets of your State Flora, containing, as it chanced, the genus Polygala. I find, on questioning Mr. Holton, that you are printing an appendix, or addn. to the Flora, & I should be glad if you could put these little errors in the Polygala to rights yourself — You see I am jealous of your Botanl. fame, & would rather you should correct yourself — It seems to me that your descripn. of P. ambigua belongs, in some respects, to Nutt's P. brevifolia, which I suspect may be distinct from P. cruciata to which you refer it — Then again, if Nuttall's P. fastigiata which, in the Flora (of Tor. & Gr.) you refer to P. cruciata, should turn out to be the plant you call P. Nuttallii, in that Flora, the latter name will have to be suppressed — Does the real P. ambigua, of Nutt. exist at all in Mgk.? See if you can sweep up these matters clean, as I do not wish another to have a chance of correcting you —

If you can bring your material for these 4 Specs to town, I would devote a morning in comparing them, with what I possess — Not that you want help, by any means, but I should like for my own sake, to go over them, with you, to see if they cannot be made out satisfactorily — Write me word when I may expect you, (if at all) & I will remain at home — 36 Greenwich —

I wrote to a friend in Congress who sent me a copy of Fremont's report, which I think a good enough book to deserve binding — Please therefore look me out an autograph letter of the Captain to bind up with it —

I am, My dear friend,
With very sincere regards
Yrs. truly
Jno Carey

Prof. R. S. Torrey

Prof.r J. Torrey
Princeton
N. J.

Dr. Torrey -

New York - 25 July/46 -

My dear friend, A few days since I wrote to our friend Gray, inquiring after you, & was much grieved (shall I say angry?) to learn that you passed thro' the City, without giving me a call, upon which I counted with pleasant anticipation - However, tho' I now observe Nothing, that is not my present purpose, I therefore leave you to the upbraidings of your own conscience, & proceed to tell you that I received, yesterday, a box from Dr. Engelmann of St. Louis, containing Parcels for all the Botanists in the Country, or nearly so, (17 in all!) & amongst them one for your goodself, & a paper of Carpels of Euclenia - Now what shall I do with them? Do you wish them forwarded to Troy & by what means? This is the main object of my letter, but I shall also make it subserve another purpose in laying before you one or two puzzles in connection with the Mule Flora, if, as I hope, the Append.[x] is not completed - Some time after I had the pleasure of seeing you Kniskern sent me some 1/2 doz. things in a letter, to name for him, & amongst them was a small Spec.[n] of the Plant which Gray gathered years ago, in Jefferson Co., & called, on Hooker's authority Iuncus stygius - I remember Gray's Specimens, & Kniskern's (from the same locality) looks just like them - Now I have, at present, only a single Spec.[n] of real I. stygius from Martius (ex Herb. Gray) which, tho' very young, seems to be a branched plant, & otherwise distinct - Upon reference to my only authority, Kunth 3 - p. 359 - I find that I. stygius is only credited to Europe, but with a ?. (Labordes Jrne.) found in Newfoundland

which, from the very other specimen, seems to be just the plant of Jefferson Cty — On the other hand, Hooker, in Fl. Bor. Am., makes no mention of this species, at all, which he ought to have done, if it really occurs in Georgia. — Upon the whole, therefore, I wish you to go carefully over your materials & see if this be not, in fact, a new, & altogether unnamed species, which I strongly suspect it to be, under the circumstances. I greyii would seem to be appropriate in such case —

Olney has also sent me one or 2 of his difficulties in a letter, & among st them a Pax which he calls P. trifida, tho I do not. — As it grows abundantly about N. Bally, the question comes up in the Male Flora, & I wish to draw your attention to it. — The plant (me judice) is too slender, & too smooth for P. trifida, the flowers & leaves are also too obtuse, & the branches of the panic are in pairs, or even single, whereas in P. trifida, they are semi-vert.; in S.C. Darlington seems to understand P. trifida, just as I remember it in Eng. On the other hand the habit of the plant I am speaking of, is too stout, & slender, for any form of P. pratensis, or of P. nemoralis, which it resembles in some respects. It is not Elliott's P. pratensis, if Darlington (who assumes to know that species) be right, as I have his plant, ex herb. Gray. — It comes near to P. caroliniana, but this species has 4 stigmas, & differs in other respects. His plant seems to have a regular, 3 flowered panicle. I have also seen the Male Flora of the Mt. Hill, but maybe that you have noticed this all ready, & if so, & time pending please look at the specimen. One thing more, Mr Browne sent me a few plants, and among st other things, I noted that he put together specimens of P. hypanthes, multiflorum & P. pubescens, which I took to be (from their very close margins)

but which is certainly a mistake — I have followed the authority of your State Flora, & I hope, therefore, that I have carried out the same idea in the fine Herbarium, & I therefore wish you in such case, to revise your judgment. It is true that about here, we have both species, that in N. E. Vermont, where the P. pubescens, the P. multiflora, is not found at all! Now I by no means rest any character of importance upon the mere pubescence, but there are other, & very sufficient characters to distinguish them —

P. pubescens — flowers earliest, by 2 or 3 weeks, & is in bloom, when P. multiflora is in flower — The flowers of the last, are much larger, & usually 3 or 4 on a raceme in P. pubes, they are always 2 & very thin & slender. The leaves of P. pubes, are ovate lanceolate (often even ovate) & always downy beneath — P. multiflora, is a perfectly smooth, glaucous plant with lanceolate leaves, which are more acute — it is also much stouter in the stem, & sometimes 3 or 4 times higher than P. pubes. which is always a humble, slender plant — I know both so well, that I could detect them growing even while riding by — So much for these matters, & now one thing more — A gentleman (Dr Bromfield) arrived in the "St. Veritain", & brought a letter to me from our friend Booth — he is a brother-in-law of Mr. Adams, & has letters to many of our naturalists — He proposes to take a short tour thro' the Northern States, & will visit Cambridge — He asked me the best way of going to Hamilton — Please let me know. Is it not by Albany? & is there a special train for Cambridge — Best respects to Mrs — Always, with sincere regard, Your obt. Svt.

Prof.r J. Torrey.

Princeton

N. Jersey.

Greenwich Street,
10 Augt. 1846.

My dear friend,

[illegible] your [illegible] received, but I hope [illegible] occasion, may bring you again [illegible] City — And yesterday, of your [illegible] invitation, respecting which I shall only say that it [illegible] me much to appear [illegible] you, & to renew [illegible] with Mr. Forney & your family — My spirits, however, are so [illegible], we so unequal, that I [illegible] to trust myself [illegible] value — Still, I will not absolutely say no, but will permit myself to indulge the hope of visiting [illegible] in two or 3 weeks time — Tomorrow I leave town, for a few days, to visit the sick (& dear dying) bed of a much valued friend, & it may be that after my return something may bring you to the City, when I shall hope to have an evening

your visits here, which always does me good, as I scarcely see any friend from one week's end to another —

I am well aware that your "duplicate bundles" contain "good pickings", & no less so, that I am welcome to them — Indeed, to say the truth, I have several times reflected that whilst my nascent herbarium is indebted to the Charity of all the (botanical) world, I have not yet incorporated the Contribution of any highly valued friend — Indeed I have reproached myself at times with a seeming (certainly not real) indifference to your repeated, & most sincere offers of assistance — I am, however, quite determined that your name shall appear amongst the number of benefactors in my folios, as it will give me pleasure beyond the mere acquisitions themselves —

A few days since I received a letter from Dr Chapman, in which he announces the Shipment of his long promised Plants, & he also advises a small package for your good self, which, when at hand, I will

leave at the Med. Col. unless you say to the contrary, in the meantime! He says that he sends me 6-700 Spec. all Southern, which will be the first important contribution I have received from the South - indeed the only one, except some few of Hale's which I got from Gray, when at Boston - I shall prefer incorporating these plants, in my Coll.n before rummaging over your duplicates, or I might otherwise deprive you, unnecessarily, of many good things. The Ship is expected here in about 10 days or a fortnight - Dr. Bromfield is, I believe, out of town, as I have not seen him for some 10 days - He is a very zealous hand, & evidently knows well what he is about - Some time ago, you told me you thought you could arrange with the Printers at the State House, for some Copies at a lower rate than Wiley charged - If you succeeded in this, & have not disposed of all you bespoke, I should like a Copy, in Sheets, as I should prefer having it interleaved for Mem.a (like my Book. Flor. bor.) & it would save the expense of two bindings - If there are Prints enough to

make a volume, I should have them bound separate. Of course, my Enquiry proceeds upon the assumption that you have copies enough to admit of my taking one at the price you say — otherwise, I shall get one elsewhere — I am glad you published the Pod as a n. sp. which I doubt not that it is — I wrote Olney accordingly — I am very unhappy about my poor brother Sam. He has continual (slight) vomitings of blood from the bronchial vessels, &c. & greatly fear that the coming winter will be very trying to him — With 4 young children his life is now very valuable, in all respects — I have heard nothing from Jay, for a fortnight — I suspect he is taking a run home to here — I hope it may be so, as he sits too close to the desk, & his health suffers, in consequence — I beg my kind respects to Mrs. L. Sam, My dear Doctor

Very sincerely yours

Prof. Torrey.

New York, 17 October 1846 –

My Dear Friend – The tenor of your last letter led me to anticipate the pleasure of seeing you, (& probably our friend Gray,) long since; but having neither seen or heard from either, I am induced to drop you a line – My poor Brother, of whose illness I informed you, has now been confined to his house for 4 weeks, & for the first two of them, to his bed, with inflammation of the lungs. He is now doing better, & I trust will get home again, but Dr. Beales says that the lungs are still obstructed, & he fears that tubercular matter has formed, which will never be entirely removed – It is uncertain, at present, whether a Sea Voyage to a milder Climate may not be thought necessary for the ensuing Winter – In the meantime, with a view to lighten his Care, I have tender'd my Services, in fine street, where I have now a Clerk, to render such assistance, as I best may, until he is able to return to his Counting House – Where

I look at his & Young Children, I feel quite dismayed & broken-hearted at the prospect of their bereavement - Indeed, my Afflictions seem to know no end, & altho' desirous of rendering all assistance, I feel little fitted for business - I learn from Kniskern that he has sent me 2 several Packages by the Steam Boat "Orus", in the same way that he sends Your's, but as neither of them have come to hand, I am induced to enquire whether the lad you sent to the boat, can have taken them away as Your's - Please say if this is so - You remember I have a Package for You, from Chapman, which, as You desired, awaits Your arrival - Of course, my present position in Pine Street, will confine me closely during the day, & I shall only be visible at home in the Evening - My visit to You will, in like manner be prevented - I beg my best respects to Mrs. L. & am My dear friend, Very truly Yrs.

Jno Carey

Address one name
Care of Carey & Co

Prof.r John Torrey
Princeton
N. J.

[1846?]

Monday Aft.
Greenwich St.

My dear friend –

Upon going up to the College I learnt from Mr Hallan that you had gone home, & your Course of lectures had terminated! He said, however, that you would be in town on Wedy Night, or Thursdy Morng. I therefore write to ask if, amongst the Fremont plants, there are any bits of Artemisia to spare? If so, please let me have them, for Charity. I have been trying, in vain, to make something out of them – Even, when I [illegible] Nuttall's Spec.s, I did not well understand them; & now that I am almost bare of exemplars, the Genus is a sealed book to me, notwithstanding the light one ought to derive from the Book – I shall call at the Coll. on Thurs.y Morng. as I

If you do not propose to visit N.Y. this week, drop me a line by return mail, that I may know when to look for you at the College –

want to show you a letter from Dr. Chapman, wherein he speaks of the new Shrub - If you should be in the City, on Wedy. Evening & have nothing more agreeable in view, let me see you at my Chambers, as I want to ask your opinion about a very rough bundle of Epiphytes which I have received - partly Orchid.ᵉ & partly Bromel.ᵉ

I on Saty. rec.ᵈ by Mail the 2 first Sheets of our friend Gray's new "Bot. Nor. U. S." - with which I am much pleased - No Doubt you have recᵈ them also, & surely we must needs have "a talk" over so eventful a Matter - My best respects to Mrs. L. & the Bonny bairns

Believe me, with much regard
Yrs. Sincerely John Carey

Dr. Torrey -

[1846?]

My Dear Doctor,

I am well reconciled to my disappointment on Saturday, I am that you were occupied upon "something in the bread & butter line" — both to say, there is very little of that sort of business stirring in these times — Many, very many thanks, for your valuable packet of plants, & Sam: shall have those indicated for him, if my toasty mouth holds out until his return home — The "Geranium from White lands, Bethlehem Pa" is, no doubt, our European G: pyrenaicum — I feel well assured of it, tho' the fruit in your Spec.n is very young — You send me one only, & a small piece of the Culm, of what you call Stipa pinnata — Upon this imperfect State of the plant it is bold to venture upon objections, nevertheless, I very humbly submit, as follows, vide our mutual friend Kunth. S. pinnata of Lin: is a Grecian plant credited only with "? ripa Mispari". & the char.r assigned to the seed of that species does not agree with your specimen. S. pinnata of Mx. (a northern plant, "sinus Hudsonis &c.) is = S. canadensis of Pers: & has "arista crassis brevibus" — This then, cannot be your plant, which I suppose to be the S. barbata Mx. (S. Virginica Pers:) —

On the subject of Primos, I have also a word to offer with all humility — You send P. ambiguus Mx.? from Pokono Mt. & I have the same spec.s from Catskill Mt. (the [illegible] mine are in fruit) it is just the P. [illegible] navigatus of Pk. which he found "on the Allegany Mts. N.Y. to Va" whereas the P. ambiguus was found by Mich: in Carolina, — he says "in [illegible] swamps" —

You send me without a spec: name, a species from Tampa Bay, & I have the same thing from Miss Clay, of Georgia, & also from Baldwin's herb^m no doubt from Florida, likewise. Now, is it not likely, that this Southern plant is the P. ambiguus of Mx. & the Mt. plant, (which I am convinced is the P. laevigatus of Ph:) does, in fact, appear distinct - On the other hand however, the plant we have recently gathered in the Mountains of N.C. closely resembles that from Pokono & Catts kill - Pursh, to distinguish his P. lanceolatus, adds to Mich^x' char: of P. ambiguus folius subtus pubescentibus, which will not agree with either of the two sp: of which my specimens, at least are quite smooth - [illegible] these remarks as you are now looking attentively at the genus -

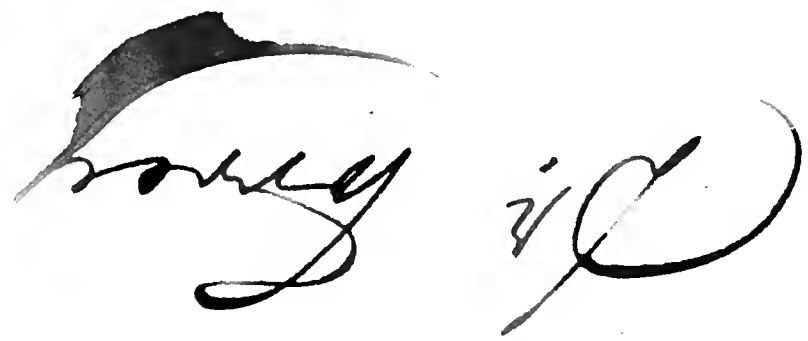
Our dear Mother is very feeble, but no worse than when I had the pleasure of seeing you - Send me word how Herbert is getting on - Very truly Yrs.

Geo Carey

Greenwich St
Monday aft^n

Dr Torrey.

What is Minos lanceolatus Ph.: from the "lower Counties of Carolina & Georgia"? If this should be the Southern Plant, perhaps P. laevigatus Ph. may also be P. ambiguus Mx. — It is possible, however, that you may certainly know one, or both, of Pursh's plants, though I do not, in which case, I give you full licence to enlighten your stove, instead of your brain, with my clever suggestions, on the other side —



(3) [1846?]

Medical College.
½ past 9 o'clk.
Tuesday morng.

My dear friend

I find, with my usual (un)-luck, that I am about 15 minutes too late to have the pleasure of seeing you. The purport of my, early, visit was to say that Dr Alexander dines at my Brother's to-day at 5 o'clk. & the latter sends his regards to you & hopes you will contribute your good Company to the pleasure of the Afternoon. My brother did not know where to find you, so I undertook to hunt you up for him. His house is 376 Fourth St. a few doors East of Broadway on the So. side of the Street.

a gentleman at the Med. Coll. assures me that this will reach you within an hour, so I venture to hope that we shall meet at dinner.

Till then. Adieu!

Affy Yrs. Jas. C.

Prof. Torrey.)

(7) [1846?]

New York,
Med. Coll.e
Wed.y Morning.

My Dear Friend

Instead of remaining one week at Staten Island, as I anticipated, I have been there for three! & called this morning to report myself returned. I have not, however, the good fortune to find you, at the College, & learn from Dr. Merriam that I am too late to see Mr. Lindgren. I wish, however, to talk to you upon the subject of the letter you forwarded to me, some weeks ago, from Prof. Henry which is to me a mere piece of mystification, as I have not received

the "memoir" he professes to have sent to me, nor have I any idea to what he alludes.

I will call again upon you tomorrow or Friday, I am in the meantime,

very truly Yrs.

Jno Torrey

Prof. Torrey.

Wed. Evng. 17 Mar. 47

My Dear Friend,

Your kind Duel-come letter reached me yesterday, but the wafer proving unsatisfactory to its trust permitted the fruit of the Haben.a to be destroyed - However, you will probably see Mr. Hatton's plant before I shall, as a further kind invitation from our mutual friend, has determined me to make him a visit, & to assist him, in "daing" the Carices & Salices - I leave by the Boat this Aft.n I had been, for some time past, very uncomfortable in my late Chambers, & on Friday, a sudden annoyance induced me to give them up, on the Instant, & I bestowed myself & goods at Brother Sam's, from whence I am now writing - I shall, hereafter, have to seek fresh quarters, & possibly, prior to doing so, I may indulge myself with a day or, two's run to Princeton, as you so very kindly propose - Since you appear disposed to make a revisio Cariceum, it will be a good opportunity; as I shall be fresh from the investigation of them - I should however be better pleased to learn that you had left your house, & were "in the transition state" - The two bundles of plants which I named for Kunieskern, he himself packed up in the Box he forwarded to Dr. Gray, for Mr. Lowell - Give yourself no trouble about the Fremont Plants, but should leisure & inclination concur at any time to examine them; I shall rejoice over the "pickings" - As I understand the new P. O. law, I can no longer send you the Slats of "Bot. N. U.S." but I have only 3, some appearing to have missed their way -

Your Clergyman must needs be a handsome fellow, assuming the correctness of your eye, as to our personal resemblance; & if, moreover, "almost as good" as I am, why I can only wish his Diocesan had many such !! Very kind respects to Mrs. T. & the Jonny babies, & to yourself much regard.

Yours truly,

Cambridge - 19 March 1847.

My Dear Doctor -

I arrived here safely yesterday morng. & found our good friend well, busy & hard-working a man can expect to be - As writing Botany, I take up the (gold!) pen as his Private Secretary, & in respect of what follows, - loquitur A. Gr. -

Your two letters of 13/16 are received, & of the list of plants marked off as sent to me, I find I have only Anamerta? - Schizandra - & Croomia - but as the remainder of the list have not reached me is it not probable that you laid them aside with the intention of forwarding them to me - Please look around once more, as Sprague is waiting for the Selenia, especially - good Cleome integrifol. may accompany C. serrulata - My first Vol. will leave off on this side of Caryophyll. probably will include Elatinaceæ - I would not be in haste as to a new Fremontia - Wait & see what the 3d Coll.n may contain - There may be some very handsome or interesting genus - As to the Smithsonian papers, there wd. seem to be a great impropriety in publishing the new Fremontains at Washington - Have them nicely drawn, & good dissections, but there is no need of Colouring, if they are well done - The Sheets of your Flora (vol. 2.) arrived last night - I sent you by mail to-day some Sheets of my new book - The writer misunderstood my intention, & did not forward them to you, as I designed to intimate to him, by writing your name in pencil on the Sheets

He also misapprehended the new P. O. Law which does not apply to such documents — I enclose a few sheets of any genera, which you can return when you send on the plants — They are struck off by Prestele himself, & perhaps not so good as future impressions will be — My work at present, both at College, & on my Book, preclude the possibility of a visit to N. York — When you have drawn up your list of Asclepiad.ᵃ you may as well send it on to me, that I may see how far your arrangement is available for my Northern Botany — I send kind love & greetings to you all, & allow my Secᵧ the remainder of the Sheet —

Of which, having written you so lately, he only avails himself to say that he is

very truly Yrs.

Jno Carey

Prof. J. Torrey —

(5)

[1847?]

Tuesday Morning. 13 Apl.

Many thanks, Dear Doctor, for your few lines, rec.d yesterday - Here I remain, & for aught I see, am likely to do so for some time to come, as my work gets on very slowly - I endeavour to examine every species for myself, where we have the means, & this, with an hundred other little matters for ever occurring, keep me from "going-a-head" as I should desire - I shall be glad to see your S. myricoides, if it turns up - As to Barratt, I am utterly amazed that the study of a life should have taught him no more - Our material (re Sal.) was very imperfect, but I brought on my brother's incomplete set, from Barratt himself, & had hardly begun to study them, in earnest, before I discovered what, from his casual remarks in the Flor. Bor. Am., I think Hooker suspects, that the Duke had far more conceit of his knowledge than the amount of it warranted - However, I have paid no regard to him whatever, & have made with work with his tribes, using them in whole, or in part, as it suits me, in the present reduced number of species - I enumerate 22 - following Koch in uniting S. decipiens with S. fragilis which I have long done, in my own mind, also putting down other species, & particularly those of "His Grace", & amongst them, alas! the Day! S. Forseyana! I should like to see a piece of your S. petiolaris, what I so call, is quite distinct from S. grisea - Can you send a leaf & ♀ catkin? As to Populus, we were very badly off indeed for examples, but I feel satisfied with them - We retain 7 species - You well remark that it is strange that neither Mr. nor his Son found P. monilif. a tree so generally diffused, but how is it you did not suspect that his P. Canad. is the identical plant, which to my mind, is perfectly clear, & my good

master here being of like opinion, I put them together, without a doubt or hesitation - Indeed, Mich.'s own figures would warrant it without the other Megrant (negative) evidence.
As to Olton's P. lanigata, with "3-nerved leaves", it was raised on a cultivated tree, & may or may not be North Am., as he supposed - At any rate, we have nothing like it - All our Specimens (very few however) are clearly Olton's P. mollis, with "spreading nerves" & cartilag. teeth incurved" - You will remark that Hook. took exactly my view as to the probability of Mich.'s canad. being the same thing - (Fl. B. Am. p. 155.)
I am now beginning to dig into the Salices - As you remark Emerson has relied on Barratt, & clearly did violence to his own better judgment in doing so, both as to the Salices, & even in this last matter of the Populi, wherein B. had a conceit about the colour of the styles &c. &c. for distinction - I have found some of his Salices in my brother's set, ridiculously at variance with his own (over sectional!) characters - Please send, in your next, a spike of Tuckerman's C. alopecoidea, which you adopt, & which I had supposed was the same as Dewey's new cephaloidea (which you do not notice, even as a Syn.) It cannot be so, however, as Dewey in Wood's (!!!) Botany has now the 3 species cephalophora - alopecoidea, & & cephaloidea! Of the first & last you make no mention. If you have a spike of each, from Dewey, or Sartwell (who knows his species) I should like to see them - I am more than ever convinced of the distinctness of C. Steudelii, tho' I remember you told me you were not satisfied with it, & I observe that your Char. of C. Willd. is made to include both forms - I separate them thus - C. Willd. has

Sterile fl. 4–6, perig. 6–8, somewhat alternate, oblong, & rough on the angles & tapering beak – Stigm. pubescent.
C. Stendelii, has Ster. fl. imbricated 10–15, perig. 2–3, smooth, roundish-obovate, with a long, abrupt, rough beak – achen.ᵐ roundish, much smoother than in C. Willd. & the stigmas less pubescent – Please look at your specimens, in connection with these Char.ˢ. & say if C. Stendelii comes into N. Y, tho' I suppose not, as you do not quote the Syn. under C. Willd. I only know it from the So. Fl. from whence we have not got C. Willd. How are your specimens? I hope you will put on your specs, & endeavour, manibus pedibusque to find out char.ˢ to distinguish Asclep. incar. & pulch. I have long made up my mind that they are good species. In Vt. I did not even know a. pulch. tho' quite familiar with the other – They are never found together, at least such is my experience – We had yesterday a visit from Dr. Oakes, he was very courteous, but almost drove me wild – Talk of gunpowder, or even gun cotton in comparison with this gentleman! They would be illustrations far too tame & inexplosive – Our good friend, here, works like a Tiger, but has still a long Job before him – It would heartily please me to spend a few days with you, that we might "sing willaw willaw" together, but my stay here is likely to be so protracted that I do not dare to promise myself this gratification – It is but little that I can do to help our over-laden friend, but such as it is, I have much satisfaction in rendering him my poor assistance – I pray my kind regards to Mrs. L. & the young ladies (who have doubtless long since forgotten me), & am, with much regard

Yrs. very truly Dr. Gray

(6)

Jan 1847?

Monday Morng.

My Dear friend -

By the hands of Mr. Grant I sent you a few lines, accompanying a Copy of our friend Boott's Paper - with reference to which, a letter from him, 11 Ulto. - recd. on Saty. has the following obs.

"I have discovered an oversight of mine! C. abbreviata, Lin. Fl. p. 141, is, to my marvel! C. Fowey i, Tuckm! I took Prescott's Mss. name, anxious to preserve any thing of poor Prescott, never dreaming of any american species. Prescott affords no clue to country, & therefore I suspect it may be from Asiatic America. Correct this in my paper. Seeing Asiatic Rarities in his Herb. I dreamed of nothing else, & took all without habitats for plants of the Russian Travellers"

It appears he has more guiddities & discoveries respecting the Acutae, & I now regret that I did not send him the Exptl. Expm. things - of that Section - as he is now thinking & writing about your C. fameri. of which, (as I suppose) there are such very varying forms amongst the Wilks' plants - I do not gather from your brief remark, whether you are also inclined to refer them to your plant - but I suppose not, as you did not seem to be at all struck with the resemblance, when they were first passed under your review - & only marked "Acutae affl. &c.

I learn that the things sent to Boott for Extension are now on their way home, & committed to the care

of a fortn. whom I look to see in about 10 ds. when I hope safely to receive your specimens — cum notis exegeticis Boottii! — I do not know how soon you wish to make your report — but if you do not desire to do so, for some 2 or 3 months, I would like to send the whole of the Rpl. Exp. "Acutae" to our friend Boott & have no doubt I can find an opportty of doing so. In this case, add to them your orig. C. Jamesii, & the rosy plant, in your herb. which our discriminating friend Dew. calls C. Dougl. which I also refer to C. Jamesii — If you conclude to send these please add to the package Gregg's little thing, & the C. mirata Dew. from Greece, Bradley — which Boott would like to see — You may send this small package to me by Mr. Grant, on his return, unless you yourself are coming about the same time — as of course the sooner I can get it off, the sooner we may expect it back again. In my last, I begged for the loan of your Chenopodiaceae, & I should also like to borrow your genus Cyperus, as there are some half dozen of the new sp. (Torr. & Hook. from Texas) which I never understood, & should much like to see — A few days will abundantly serve my purpose — I forgot to say that Boott charged me with — "Remember me to Torrey", speaking of some of my old lim. friends, he remarks, incidentally,

"Brown too was here speaking highly of Gray's beautiful volume" - I have not heard from Gray since he left Albk. I am again troubled with irritability in the Bowels, which, in my present weak state of health I find very trying - I also find this close Damp weather rather against me - at least, it seems so. - I trust you are quite strong & well, & beg my best respects to Mrs. J. & the fairy Ladies - I am Very truly Yrs. Jas. C.

Can you spare me an autogh. letter of Nicollet? I have Dr. Wislizenus from himself.

Since I wrote the foregoing I have a letter from Gray, who remarks - "By an acquaintance of Boott who goes out from Boston July 12 I have a good opportunity of sending to him"! This is singularly apropos to what I have been writing - so that if you are inclined to embrace the opportunity - send me the plants I have indicated - say, to be here not later than the 9th that I may have time to pack them up, & send them off to Boston with a letter to Dr. Boott - Boott is quite delighted with Gray's Gen. illust. & says "it may challenge a Comparison with any work produced in Europe"!

On these 4 plants certain questions will arise as to nomen & synon. & it may save both Ron & Boott trouble that he should see them for himself. — Adieu!

I am a little better to-day, but "commemorating" does not suit me very well, in my present weak & nervous condition, & I find the noise oppressive — I am going down Town, but may find the P.O. closed, very probably — 4 July, Noon —

Sickness prevented my mailing my letter yesterday, & I therefore further add that if Ron concludes to send Carices within named to Boott, you may as well add to the Package, the following of the Exp.l Exp.n plants: ~~C. Montanii~~

C. cryptocarpa (Scouleri Torr.)
Sitchensis —
vesicaria β. Boott. ?
Bongardiana — C. A. M.

Let him see, also, what I have referred to this last, in Rome ann Herb.

Prof. Asa Gray
Minnesota
New York

Rec'd Sept. 5th

N. Jersey - 3 Sept.r 1847

My dear friend, Your kind & valued letter of the 15 July! is before me, & I take merited shame to myself that it has not been sooner acknowledged. However, as you inform me of your purpose to visit our friend Gray, on the 1st Augt, it was not my intention to write before your probable return, tho' a letter from him informed me that your visit was a very short one, & I aught therefore to have written 2 or 3 weeks ago. I must therefore plead guilty to every thing but indifference to your esteemed correspondence, & for the rest, I throw myself on your clemency for forgiveness. The most important point in your letter is the reference to the Phila. professorship, which I heartily wish you may obtain, even with the knowledge that Botany must give you up, which I should very greatly regret. Still, my dear friend $4 @ $4500 pr. an. does not grow upon every bough in these populous times, & so very comfortable a certainty wd. soon reconcile you to the necessary divorce from your early love (Flora) It would be a sacrifice, in your case a very great sacrifice, but looking at your dear family, & your own anxieties on their behalf, it is one which I feel you ought to

make — For myself, I think that, in your position, I should not hesitate an instant. Indeed, unless I am to starve outright, I must content myself with whatever may turn up, in the bread-&-cheese way, without reference to what leisure may be left me for Botany. I do not, however, place the value of my efforts with your's, in the remotest degree; but the sacrifice of personal tastes & predilections may be, in all respects, equal.

I had heard something of your Sta. Fé Coll.ns when at Boston, & should much like to see them, especially the Cyp.ae. I hardly know, however, when I may hope for the pleasure. I should rejoice at having a little (closet) botany with you here, but we should have no comfortable opportunity. I have only a very small (hot) sleeping chamber, where however I am compelled to carry on all my operations which I do not care to exhibit in the parlours below. I sent my Carex Mss. to our friend Gray who wrote for it under date 20 ult.o when he was printing Orchid.ae. You have probably later advices of his doings. I have arranged my sections & subsections of the genus, with exclusive reference to the species comprehended within his geographical range, & they would have, in many cases, to be modified or subdivided to admit the

excluded Amer.n species in their proper groups. Indeed, I found an increased difficulty in dealing with so comparatively small a number of species (I enumerate 126) as many gaps occur in the lineal series. I am satisfied, however that under any circumstances, the groups when well defined & understood, will always be more or less independent of each other, as there is no such thing in nature as a strict lineal series of affinities. I have endeavoured to bring the allied species & groups (as I understand them) as nearly together as may be, & the result of my study leads me to regard as the most natural, leading, combining character - the orifice of the perigynium. You will observe that in the matter of species I occasionally differs from your last expressed views in the N.Y. Fl. but this is, I suppose, inevitable where folks look out of their own respective eyes. Where I had specimens I have re-written all the characters, reserving as I best might, the contrasting ones for the specific phrase, & throwing what I could into the combining characters of the sections & groups. It occurs to me to observe that I saw in Mr. Green's Texas species, collected by Drummond, Rauz C. complanata the perig.m of which is, to my eye, distinctly striate, nor can I at all distinguish it from C. triceps, Mx. but as the Texan plant

I suppose I shall return to N. Y. in about a fortnight – What my next move will be, I cannot even imagine, at present – Write me at your early leisure what is likely to be done in the matter of the professorship – Address, Care of C. & B.: as my brother brings out my letters every evening – With kind regards to Mrs. T. believe me always, very truly Yrs. Jno Carey

John Carey
Princeton
Rev. Jersey
April 2

My Dear Doctor — I am endeavouring (very slowly) to grope my way amongst the willows, but our friend Gray's Collections & what we can obtain here are miserably deficient. Please send me, by letter a leaf or 2 & aments (of both sexes) of your Salix myricoides which (following Barratt) you put in his tribe "Spiseae" where it surely cannot belong. The "Spiseae" have "ovaries silky-gray, aments appearing before the leaves, leaves silky-gray beneath, drying black &c. Your plant has a "smooth" ovary, & leaves glaucous beneath, bright green & shining above — So all this if you turn to Willd. p. 666 (which you quote) you will note his Char. "amentis coetaneis" — Upon the whole then, Muhlenberg's plant, described by himself & Willd. must belong to Barratt's tribe "Cordatae" where we have all the required Char.s — Aments with the leaves — smooth ovaries, & leaves — Add to all this that Muhl.'s figure of the leaf, so far as it goes, points the same way, &

the bi-glandular serratures at the base of the leaf (on which he lays undue stress) belongs especially to the cordatae – I do not get on at all to my mind but our friend is patient with me, & lets me go along as best I may – Yrs. with much regard

H.

[1847?]

Dear Doctor – I am patiently waiting for answers to my several queries – especially whether I am to put down C. Crawei or C. heterostachya. What is the date of your publication of the former in the State Fl.? If you think them distinct send me a working specimen of your C. heterostachya, & pray say what the species rests upon, for I frankly own I cannot see, from Dewey's own Char.s why it is not identical with his C. Crawei – I have seen specimens of C. Torreyi – It is distinct from C. pallescens, but probably not a native of N. Yk. However, I insert it with the necessary caveat

I hope you have received Wilkes Cloves.

Pie Bunny

Cambridge – Thurs. 9 morng.

My dear friend – The Carices arrived safely, for which & my share of your last letter, I am much obliged. Truly, when you say that "C. Grawei & C. heterostach. look exactly" you puzzle my optics, ~~for both~~ to say, I could not pick ~~them~~ out if ~~they~~ were mingled. However, I will again have ~~the~~ fruit under ~~the~~ microscope when I review my work, in a day or two, ~~tho'~~ I shrewdly suspect that you looked on ~~them~~ without your Specs., or towards bed-time, but, if not, I must assuredly borrow ~~the~~ same or procure ~~th~~ like glasses. ~~As~~ to names, I suppose I must preserve the (euphonous!) C. Grawei

as Dewey's publication was not until 1 Septr. last, & from what you say, I suppose that some copies of your Ht. Fl. (vol. 2.) were in circulation before that date. I cannot with propriety put Cawn Kunth's C. Steudel. in order to restore the name of Schw. as he (even admitting the sufficiency of the orig^l. descrip^n. which is rather questionable) virtually suppressed the species himself by omitting to take any notice of it in the subsequent Mon. Car. which was published with him, & more recently in your own Mon. Cyp. you adduce C. Jamesii as a Syn. under C. Willd. with the authoritative (!)* In the State Fl. you omit it altogether, & also the Syn. of Kunth. Upon the whole then I think Kth. had a right to consider his plant undescribed, & that we are bound to respect his name,

* & elsewhere (p. 399) you assert the identity of the two, & establish a new C. Jamesii which must have been retained if a good species.

tho' under other circumstances, as you well know, the slightest expression of an inclination from your fr. would determine my course - While on the subject of names I must notice your remark about Olney, merely to explain to you that he is utterly unconscious of wrong - He sent his Polyg.m to me at N. Y. 18 mos. ago as P. pennsylvanicum when I told him it was my (new as I thought) P. cernuum or nutans, but that he might deal with it as he liked - last winter he proposed to me P. Dasycaul, which he understood any as a name suggested to him by you (or approved, I forget which) - He told me at the same time he had intended to call it after my name, but that you had it from another quarter - I objected to P. Dasycaul. or rather I preferred as more expressive of the habit of the plant one of my own intended names, but of course left the matter to O. & knew no more of it until I saw the printed descrip.n I am certain Olney w.d have done nothing he thought "contrary to common" & least of

all w.? he have put an intended slight upon your previous claims, & I feel that I need not say that I would never have sanctioned it – As to your Scirpus mucronatus, you will remember that when I first got it from C. I enquired of you how you identified it with the Pl. of L. as it did not seem to me to accord with his Char. When I saw in Gray's herb. what I think exactly occ, my opinion was strengthened & Olney was much pleased with an opportunity of testifying his respect for you by giving your name to his species. It is only on his account that I have given these long explanations that he may not suffer in your estimation for as to myself I venture to hope that we are friends of too old & certain standing to render any necessary, & that you know & feel with how true a regard

I am Your's

J. C.

Dr. Torrey –

My stay has been so prolonged here that I hardly know whether I dare hope to make my visit to you –

My dear friend — New York — 28 Mar. 1848.

This morning brings me your welcome letter of yesterday, & 5 days since I received the package of Fremont's plants, for which accept my most sincere thanks — They are very highly valuable to me; & I am most glad that the parcel turned up so opportunely, for the worms were beginning their ravages in many places, but happily had not proceeded far in their nefarious business — It was right & fitting that Drs Gray & Hooker should be "helped before me" & I am the last to object to such an arrangement having been made, feeling only too thankful & gratified that any remained for myself — The other folio of your Carices was only delivered to me by Mr Hotton, & is safely tied up with the rest, for sooth to say — I have not as yet touched one of them! I wanted to go through with the Kooskooshy plants first, but the illness & death of Mrs Depeyster (Mrs S.H.'s mother) took me off from my work for some time, & subsequently my mornings have been much occupied by superintending the repairs of brother Sam's new-house — so that, in good truth, I have done very little Botany; & the less from the fact that I myself, have been, & continue to be, in very poor health — I believe I have gone as far as Onagraceæ (in the order of your Fl.) & proposed to study them to the end of Compos. The remainder I shall merely pillage, & return to you in the order in which I have arranged them — perhaps with numbers, in some instances, where I wish to remark upon them — How soon do you want them? & How shall I send them to you? — Sam. will move house, I suppose, in about 3 weeks (the 3d week in April, perhaps)

his new address will be 57 Murray Street — but I do not propose to accompany the family thither, & am at this very moment hunting about for some decent, & not over-expensive chambers for myself — As soon as I am located, I will write you, at once, & until I do so, I would rather that you retain the further bundle of Carices, of which you make mention — that they may be spared unnecessary travel. You have not sent Tuckerman's letter, (as you say that you have in your own), but it is quite needless, as I know the purport of it from one which he wrote to myself, & which I may, or may not, answer, hereafter — To enable you, however, to avoid all appearance of unkindness towards him, I have just opened your folio, & send you the needful, without any comment of my own, which I am not, at present, prepared to make — Tuckerman's object is to establish that his C. cylindrica (which it appears is the real C. bullata of Schk.) is the same plant as the C. cylind. of Schw. & this he is so very anxious to do, in order that the other plant (our old C. bullata) may bear the name of C. Tuckermani imposed by Dewey — a matter in which T's egregious vanity feels the deepest concern — Now, your Herb. throws the following light on the matter —

On the same paper with your (only) orig.l specn. of C. cylindrica, Schw. you have from "near Boston, Greene" a plant exactly corresponding with the authentic specimens of C. cylindrica, Tuck.m against which you have yourself written "C. cylindrica, Tuck.m hardly of Schw." — & on the other paper, containing Tuckerman's own authentic specimens & label, you say — "C. cylind. Schw. Au. tab.? Does not well

agree with a Schweinitzian sp. of C. cylind. in my herb. I.T. you further mark, as a syn., "C. Fuckermanii, Dew. Sil. I. 49. p. 48" – but this is an error, as the last was founded not on the C. cylind. of Fuck.n but on our old (very intumescent) C. bullata, which I, in Gray's Book, have (to the disma & annoyance of Fuck.n) referred to C. cylind. Schw. – When I see you, I will talk over with you what I now think & feel on the subject; but in the meantime it is enough that the evidence afforded by your herb. (so far as it goes) does not, in your opinion, establish the fact desired by Fuckerman, but rather the reverse! I have copied your own exact words that you may write to him, in full assurance what your views were when studying the species – Thus much for Fuck.n but now, as between you & me, there is this difficulty. The plant of Schw. has, in fact, the precise facies of that to which I referred it (our old C. bullata) & by no means that of the C. cylind. of Fuck. but, most unfortunately, the beak of the perig.m is slightly serrulate – this char.r we all supposed to belong arbitrarily to the C. bullata Schk. (C. cylind. of Fuck.) Now, therefore, reference must be had to the herb. of Schwein. at Phil.a & if, as it is quite likely, it should turn out that Schw.3 himself confounded the two plants, it is quite manifest that one of them being Schk.'s C. bull. the other must bear the name of Schw. C. cylind. – But I would say nothing of all this to Fuck.n until you can speak authoritatively from the proper herb. of Schw.3 at Phil. – As to your own single spec.n what I have given above will enable you to answer his dr. If you are going to Phil.a before I see you – let me know, & I will write you, at length, the minute points to be observed, in the matter.

Before quitting the genus Carex, I must tell you that our friend Dewey has written me (much to my surprise) that he has gone over my work with "no little satisfaction" that he has "no doubt of it's favorable reception" adding "I do not know but the plan is as nearly perfect as can now be expected"!! Of course, he differs from me as to much of his species as I have rejected tho' he kindly remarks, that "it will not detract from the great merit of the work if I do not exactly see all things as you do" — He dear man, however, finds himself much injured & aggrieved by my quotation of his old syn. in cases where he has since found out, or been informed of his error. A much better botanist than Dewey (Engelmann) also seems much pleased with my work & says "I have lately received your elaboration of the Nor. Carices, which has been of great value to me. "Carices have to some extent suffered the same fate in the U.S. "as the numerous species & varieties of the genus Unio, & it may "high time that some more comprehensive mind and conscientious (!) botanist should bring order in the confusion made by "numberless amateurs &c". — Think of the "conscience" of a gentleman always ready to pillage Collections committed to him! at least — when anything like leave is given —

So much for Botany — I did not know that our valued friend's happy day was fixed, & am indignant that the information should reach me tho' another channel — But he is, as you say, always busy; & as I am placable, I suppose I must even "digest the venom of my spleen", & wish him all happiness — Dare I send my best respects to Mrs Torrey? I pray you shrive to make them acceptable, be it only for the sake of the medium. I am ashamed that the Mrs. have left the city without my having called upon her — but so it was, that her departure was fixed just at the very time of Mrs D.'s death, whose remains I followed up the river — It is quite true that I ought not to have delayed so long paying my respects, but I go no where, & this is the true (& my only) excuse — Yrs. affec'y Jno Carey

I count upon your informing me, in every instance where my determination of the Kooskooskey plants is erroneous in your view

44. Sixth Street. N. Y. [1848]
Wed.y Morng. 25 Apl.

My Dear Friend –

I have just nailed down the Box of Kooskooskey plants, which I purpose sending to you by the Freight Train to-morrow (Thurs.y Aft.n) & of which I now render previous advice, as agreed – I have had great pleasure & amusement in examining these specimens, &, as between yourself & me, I regard it as another instance of kindness for which I am indebted to your long experienced friendship; but so far as the "Washington Institute" is concerned, I conceive that I have thoroughly earned my abstractions from the collection, by the time & study I have devoted to it; & I may conscientiously affirm, that I doubt whether they could have found any one else to work so cheaply – Two days since, I rec.d a letter from Gray, informing me that he has had sent to him Spalding's entire Collection! (a large box, it appears) from which the Washington Inst.e plants, were merely selected as a set! Gray, of course, chuckles over our small nibblings, & offers me much more "glorious pickings" if I w.d go on to Cambridge, & lay out the set, but this I decline – It appears he is to make liberal abstractions for himself, & then to subdivide (& name!) the remainder, & to dispose of them for the benefit of Spalding, the Collector – In replying to his letter, I have called his attention to what I consider new Compos.æ & which you will see noted, as you go thro' the set – I intended to make my "Report" only to you, but as he has got the plants, himself, I thought it might save you trouble, as I knew you w.d refer all quiddities in this order, for his consideration – which you now need not do –

The Umbelliferæ, gave me a good deal of pleasure, as they were mostly new to me, & I laboured carefully at them, but as the fruit was wanting, in almost all cases, I do not feel entirely certain, as to my decisions, & I must beg you to go over my work, here, very critically, & report all errors.

You will find, I think a few mistakes.

The Compositæ, also interested me very much, & especially

a plant of the Heliopsideæ, with the foliage of Balsamorhiza, & inflorescence of Heliopsis - but, with villous achenia! - Gray, in the Flora, under Heliopsis, gives a §. 1. Euheliopsis DC with "achenia smooth", from which I infer that DC has other §§. with hirsute achenia, to which this plant may belong - My Vol. V. of the Prod. was burnt, & I learn from Brownne that no Copy exists in N. Y.! I hope to hear about it from you, if Gray be too busy to enlighten me - See also, in their places, with my (sidicious!) remarks, papim. a Chrysopsis - Scorzonella (an gen. prop.?) & a Sp. of Calais. Except here, & there, I have not ventured on naming the Specimens, beyond Compos.ᵃᵉ for I have no Books to enable me to do so, with satisfaction - but I have, I hope, arranged all the families & genera for you, so as to save you all trouble, in going thro' them - I have numbered the genus Pentstemon 1 @ 7 & Castilleja 8 @ 14 & I expect from your goodness, the result of your determinations, in these two difficult genera, as I have neither Specimens nor Books to aid me - The plumaceous plants are few, collected medently with an eye to economical purposes - of Cyp. there are 3 Carices & a Scirpus, only! of the former I have laid out Exemplars, for your herb. which you will find, by & bye, in their places; & of S. lenticularis, Tor.? there were only 2 characteristic Specᵃ & a young one - one of the former I retain, for the present, but, if on examination, you find you are not well provided with it, please let me know, & it shall find its way to you, here after, with the Carices - Where you find but one Specᵃ you may know I have retained none, unless in the case of some common thing; where there were only 2, I have, in some cases, as you will see, asked you to lay by one for me, where you had it abundance, yourself - There is now, however, the less need for your impoverishing yourself, on my behalf, as Gray writes that even if I do not go to Cambridge, he may so far "mollify" as to send me a set of his pickings, which may contain (by good luck) the things which I desire - By the way, you will find

a single leaf & panicle of Cyclachæna, & as the seeds are quite ripe I wish you would take some of them to a retired pond-side (or brackish marsh?) & see if you cannot establish it - I should select a spot of wet thicket, just where we find Ambrosia trif. in flourishing circumstances - There is also a single head of ripe seeds of the new (?) ~~Scorzonella~~ Calais, & perhaps also of the Scorzonella if you have "public spirit" enough to try & raise them in a nook of your garden - The Cyclachæna is no doubt a rude grower, by a pond, or river thicket would suit it best - And here I think I will conclude my Kooskoosky "Report", of course with the accustomed — All which is respectfully submitted &c. &c.

Two days after I had the pleasure of seeing you Mr. Hallow brought me the sealed package of Carices, not yet opened - I purpose, next week, D.V. to commence overhauling your Collect.- I take one note of your instructions (by which I shall carefully guide myself) that - "at present we will not have the pleasure of cribbing" from the Exp.n Carices of U. Sam. Hanover, I remark, with consolatory hope, the emphatical "but be patient!" which follows the prohibitory Clause - and this (contingent) "I promise to pay" shall serve me, in these times of perplexity, in lieu of the "Specie clause" or hard-money system - "Can you be honest Mungo? - What you give me Mapa"? In the present instance, I will try to be honest, & take my pay in - the possibility of future possibilities. As to the other "odds-&-ends" of Carices, of which you speak, I shall take a (conscientious!) toll, where I care to do so, & your abundance will permit - laying together all your huge duplicates, as you desire - My Congress friend, has sent me a Copy of Nicollet's report - much to my Contentment - Please lay aside for me an autogr. Sr. of Nicollet, if you have (in our gring) general, also one of any of the other parties, which you may poss., whose reports are severally in preparation - Kind regards to my f. & the young Ladies, & believe me Affec.y Yrs. Mo Carey

Capt. S. S. Gray
Princeton.
Revolutionary Library.

Gray tells me that "The title-form of Genera Bor. Amer. Confed. Illustrata, has gone to the Printer" & that, next week he shall begin to deliver. I suppose, however, he keeps you well advised of his doings, from time to time.

What awful times in Europe! Blood is again about to flow, in Rivers, I greatly fear. Men will not fight, as mere automata, under Command; but each, for himself, in a fearfully unpaintured view of a Principle! So it seems to me, at least.

(44) Sixth Mont. Tues. Morng.

My dear friend – I only rec.d & thank you for yours of the 2nd. – Had you ever compared our friend Dewey's Char. of C. Mittallii, with the specimen, you w.d have been as much astonished as I am, at the discordance between them – The same thing, in 2 very different appearances, however, occurs in the Expl. Expd.n plants, as well young as mature – I have no doubt but that they are all referrable to Mott's C. Douglasii. There is also another plant of much (Carico-graphical) interest in the Expd.n Coll.n & a piece in your own herb! (mixed up with C. bromoides & so labelled by Dew. tho' very distinct!) concerning which I have just been writing at length to our friend Mott – This last plant is very close to C. berizaides, L. & I suspect will turn out to be identical with the Kamschat.a C. pallida, C.A. Mey. (judging from his Char. as given by Ktth.) – Mott I know, unites Meyer's plant with C. siccata, but may not have authority for so doing – Now, since writing to Mott, (Pr. Steamer America) it has occurred to me that as I have an intimate friend going to London, by the "Waterloo" on ~~Sunday~~ Thursday morng. I should like to profit by the opportunity by sending to our friend B. your-

and C. Nuttallii – I send a piece of each of the forms from the Expl. expdn and likewise a piece of what I call C. pallida Darcy. with Gauvin Spec.n (called C. lemnaides) – It would then relieve us of all uncertainty in naming the Sout. Plants, & enable us to correct Dewey's C. Nuttallii, with authority if my views are right – Boott, you know, (like all Caricographer's!) is honest enough to return what is sent him, in due time – If you like this idea, write me immediately & address your letter to 6th Str. as there is no time to be lost –

I have a letter from Gray dated on the Fridy preceding the day on which you tell me he was to be married – but nothing since. I trust all went off happily – He says, in answer to my remarks, that he found no Cyclachaena amongst the Kaaskaskia plants – Do therefore, at once, sow a few of the seeds, in some wet sequestered spot, where you wd. look to find Ambrosia trifida in good condition – Near the proximity of the plant to Sea, I should expect it wd. prefer brackish water, but you might try both, if both are at hand –

Always & affy. yrs. Jno Carey

44 Sixth St. N.Y.
7 June 1848.

My dear friend –

You will yesterday have shared with me the pleasure of offering our personal congratulations to the Bride & Bridegroom – I only spent about an hour with them – by appointment – at the Astor House –

The Doctor has very kindly brought me on quite a large package of the Kooskooky plants, which, with my former "annexations" will give me a full & fine set of them, with an exception here & there – it may be. Now, Gray wishes me to make out & send him a list of these plants, as I understand them, & this I shall do as I distribute them into my Collection, which I purpose doing next week, life & health permitting – Before I begin, however, I should like to be furnished

Wm. Nuttall Esq. 32 Rodney St. Liverpool
Received 7 Sept 1848
Answered 12 Sept
Which I have endeavoured to comply with, but you overlooked Hawaiian & French Canada, the latter excepted, which I will supply

with the list of your corrections, so far as they may have gone; & also the determination of my numbered species, where you have concluded upon them. I do not wish you however, to go out of your way to accomplish this - but only send me the memoranda you have already on hand - By-the-way, I understand you pass thro' Princeton on Saturday, on his return; & if you should not previously be in the city - please to hand him what you may have ready for me -

For the last 4 or 5 weeks, I have been working steadily - in the morning - at your Carices; & hope to make an end by Saturday - when I shall send them all on (but I will write you the exact day, when I am through) by the Freight Train - I am a good deal interested in your C. Jamesii - in some

respects, it is peculiar — You wrote me at Cambridge, to revive the C. James ii of Schwz (C. Steudelii) as your own would not stand — But why? Into what prior species is it merged? Please let me know, for I cannot find any thing that touches it — There are — if I am correct — 4 specimens of this plant — all more or less different — in the Expl. Exp.n set. Two of them are over 2 ft. high! &, in general, the whole character will need revision & alteration — I have engaged our friend Gray to look at the Herb. of Schwz & have given him the necessary mem.m & examples to settle, ex cathedra, the gestio nexata of C. cylindrica-Schwz — I trust when my labours come into your hands you will find some of the accumulated quiddities of 20 yrs.' made more straight & comfortable — I take it for granted that the Cyclachaena has been named in one or more good places, before this — If not — but I won't believe otherwise, & am affect.ly

Yr. C.

Dr. Torrey.

Prof.r J. Forney -

Princeton

New Jersey

44 – Sixth St. Tuesd. Evng.
20 June

My own friend – On Friday (9 Inst.) I wrote you a few lines to say that I should send off your Carices on the succeeding day – for which I made preparation, but was too unwell to go down town – in fact, was the bed nearly the whole day – The next day (Sunday) I was with you twice, & I still continued quite ill – but on Monday (12 Inst.) I contrived to ride down town with your Box, which ought to have reached you on the same day by the P.O. Express as I supposed I left it at the Offe & saw the man enter it upon his Book – tho' he gave me no receipt, in the way of receipt – On the top of the Box was tied a brown paper package, being a portrait of your Carices which the Box itself wd not contain –

Having now waited for more than a week to hear of the safe arrival of your treasures I am at length become so fidgetty that I resolve to drop you a line of enquiry, which I pray you to excuse, if, as I hope – you can spare – Our friend Gray brought me an quite a batch of Kowskowsky & these – with my former "annexations" have made me so fine a set that I wd not change with you –

nor even with himself – I suspect. You know all about his doings with Wilkes – doubtless. He seems well & full of (botanical) bustle & energy – He was singularly unfortunate in missing Mrs Torrey on the Monday he spent here – They seem to have dodged each other about, in a very annoying manner.

I wish you to answer me Query as to your Carex Jamesii – especially, after you have looked at the Spec.ns in the U.S. Exp. Exp.n Collection

With best respects to Mrs L & the Jones

Yours very sincerely

Asa Gray

I am still very feeble, & fit for little or nothing, but the Doctor has taken his leave of me – which is something!

Prof. R. S. Lovey

Princeton

New Jersey

(44) Sixth St. Ny.
Monday Eve.

My dear friend –

On the 17th. succeeding that on which you left the City, I saw the Kowskowsky Box safely delivd. to the Man at the Rka. Office, & I therefore hope it has reached you safely –

It is not to speak of that, however, that I am now addressing you, but to enquire how I shall make my "Obs." upon your Carices – shall I write on tickets & leave them loose, or upon your paper itself, when the plants are glued, & if so in ink or pencil? or lastly, shall I write on labels & gum them to the papers?

I find, in several cases you have perfectly different plants under the same name, as for instance C. muhlenbergii consists of at least 3 specs.! Hence this, which to my mind, is one of the best defined of the Sec. becomes exceedingly obscure, & your chart. have been drawn with reference to these different forms – now, in such cases, I propose to cut the papers, & they can then be glued down again on new pieces of the right size – This is Gray's plan, & I think it a good one – Do you like it? or wd. you rather they were left together, & merely marked?

These instructions I shall beg you to give me, by return mail, as I have been subdividing your different "Mapes" to-day, & tomorrow I hope to make some head-way in sorting, so as to begin to study them on Wed.y - Truly, my good friend, your collection was, (& still is) most emphatically - "in pi" - & you are a very ingenious gentleman to be able to find out what you want, at all, in such a mass of confusion.

What is that queer looking thing of which you have only 1 spec.n labelled by Dewey C. Nuttallii? He asks (on the label) your permission to publish it in Silliman - Did he do so? & if so, please give me the reference - But why is it not noticed in your Man. Cyp. in any way? If he did not publish it, has it ever been described? And if not, why not? Please to tell me all you know about it - I find some very, very queer doings of Dewey's, under his own hand, dear Man. I am sorry to tell you that you are not likely to be pillaged, as I had hoped, & for which you were doubtless prepared - So it is, however, that amongst the whole lot of loose things, I believe there is not a species which I do not possess! What with collections, from all quarters, & wholesale plundering of the "Fisher Professor" I am really very rich in Carices - so that you are likely to come off

very nearly "Scot-free"! By the way, I had not time to tell you during the few minutes we were last together, that I have just heard from Booth that he has been shipping me a package of Carices, "the most of them furnished by Dear Hooker" some of which he thinks I shall find valuable — So Dear! But do n't be jealous — I will give you free access to my Collections, when you are studying!!! I have only just peeped at Uncle Sam's things — Truly, when I saw those magnificent Spec.ns of C. macroceph. I found myself committing a breach of the X.th Commandt! — & it occurred to me that I must have been a great goose to have pledged myself to strict honesty — However, the word has gone forth, & Dear U. Sam. shall not be cheated — this time.

I fear you will have to exercise some patience before you get your Carices back again, for your Collect.n is so large, that to examine them carefully, as I wish to do, will take me a long while; especially as I cannot see well enough to work by lamp-light, notwithstanding the power of my Camphene burners, which nearly blind me with their glare. I propose to sort all your duplicates together, & make one package of them, of course reserving the best for your own Collection, where your previous specimens were poor, or from widely different localities — Many of the immature things, have been worse than useless (cumbrous rubbish) I have consigned to an inglorious end, as I have done in my own collect.n which I doubt not you will approve.

Friendly greeting. I find I have one of Denny's green(!) engravings of C. Nuttallii, from Sill. Jour. July 1842. As it seems he published

subsequent to your Mon. — If it is not long, please copy out his Char.? for me, that I may see his idea of its affinities — If it is a long story, I will get the Number of Hill, from the Lyceum, thro' Brown — I have been distributing your androg.l Species, & I find that (for myself) I should often add or change Species, in your position. I have therefore concluded to send all your material home without laying out the Dups.! which, after all, is somewhat matter of fancy; & as every thing will be labelled (in such way as you are about to direct) & in its place, you can at once, lay out for your glass, & discard dups.! This will be better for you, in another view of the case — it will probably be done at once (when you get them, I mean!) — which it should be, or the loose things will soon relapse into disorder, & you would gain little convenience by the labour bestowed upon them — I hope to get a line from you tomorrow, & in the meantime, With kind regards to Mrs. T. & the dear girls I am Yrs, Asa Gray

I fear I am too correct in my anticipations as to European Affairs — There seems a prospect of widely extended wars, & awful bloodshed —

44 Sixth St. Tuesdy Morng. [1848]

Your note, my dear friend, has given me very much pleasure, & indeed I was about writing to you, yesterday, when I received it. I shall not leave the city for 2 weeks, & shall be most rejoiced to see you - drop me a line the day before you propose coming, & say whether I may expect to see you in the Morng. or aftn. that I may not be disappointed. You must so contrive matters that we may have an hour or so, of daylight together; as I want to receive some light on the Chenopodiaceæ, & (it may be) also to impart a very small ray. Come alone - I mean do not bring A. with you, whom, by the way, I have not seen since my return from the Country - Thanks for Nicollet's Ouvrage. The memory of poor Oakes, & the, at least doubtful, character of his decease, completely haunted me for some time, & worried my spirits, extremely - Our last part was most kind, on his part. After inviting me to spend a month with him, he said - "Well, Carey, I have had so much pleasure in my intercourse with you, that I will not believe we are not to meet again in this world"! I am glad to hear what you tell me about the preparation of some choice Fremontiana for Smithsonian Memoirs. As to my share of the "picking"

I need not say how welcome they will be - & if not exceeding ½ a dozen - I shall still "bless the giver, without looking the gift horse in the mouth". I am contented on my principle, that Gray's set should be on the largest - By the way, it occurs to me to suggest, in connection with the queer little prostrate, pinnate-leaved plant (without flower or fruit) which you brought on, when I saw you last, on your way to Boston - that it may be near to Hippia or Solivia. Compare your specimen of the Calyx & species of the latter genus - I have none myself, but have a great notion that Frémont's plant belongs to Compositæ - somewhere here-abouts - last week I rec.d from Dr Harvey 227 spec.s of Coulter's Mexican plants, which were mightily welcome to me - There were 2 or 3 Malpighiaceæ & southern Euph., and a plant which reminded me a little of your new Fremontia!

I have a line from Baott (8 Aug.t) rec.d via Boston, informing me that he sent your Wilkes' Carices by Dr Bigelow (pr. Steamer 12 Aug.t) & that the Dr would hand them to Gray - who no doubt has

them – The prior parcel are returned, safe in any hands – cum notis exiget.

Booth says "Tuckerman tells me that Curtis has found C. Torreyi in Durand's Herb. in Phil.a sent to Mr. D. by Torrey as C. pallescens! but there is no habitat. It may be one of the Arctic specimens, but I should think not. Pray enquire about it. Curtis wrote to Gray." × × × My love to Torrey. I wish he would spare me a bit of C. geyeri which Rau says is among Wilkes' plants" –

I suspect that Rau did, in fact, distribute your Arctic specimens of C. Torreyi (believing them to be C. pall.) because both Hook. & Durand appear to have rec.d them from Rau, & there are none in your own Herb. except a miserable bit, [illegible]

I want the following Jersey plants, which please lay by for me, as they turn up –

Amaranthus pumilus
Gentiana angustifolia
Amianthium leimanthoides. &c.

I did not know that Gray was reviewing the Malvaceae, but I am glad to hear it, as there is much to sort up in that order.

I know not whether I shall visit him & his dear good little wife this fall, or not — tho' they both of them kindly & meaningly desire it — You say very truly that there is still much to be learned concerning plants that have been often described even by good Botanists — & the remark applies to some very common species —

I did not send you a copy of my review of Gray's Books, as he told me that you took one from Boston — Not that it is of much consequence, anyway, but I wish to keep so valued a friend au courant with all my Cuniculi-val. gnant.

I hope I shall not be disappointed in the pleasure which I count upon, in seeing you shortly, & in the meantime, I am

Yrs. very truly & affy

Jno Carey

My best respects to Mrs. T. & the young ladies. & believe brother Sam's family return to town this week — Perhaps you can manage to spend a forenoon with me & then pick a bone at his house — Think of this — He is rather better in health, & will be very glad to see you, I know.

[March 1849]

4th Street – Friday Aftn

My dear friend, Your kind note, & the spoon! reached me safely, & I most heartily thank you for both – "kind affair" quotha – I only wish I may produce botanical spoon-meat, meet for such a spoon – that's all – Why, I should be a very Robert Brown! I shall bethink me well whether to make that same botanical spoon an especial legacy to – the Smithsonian Institute, or leave it as an heir-loom of my house. Perhaps the latter. I have delayed acknowledgment of your kind present until I could "report progress" as to myself. The die is now cast – I remove to No. 81 Jane Street on Thursday next, 5th prox: D.V. Now, altho' you have a daughter Jane, it does not therefore absolutely follow that you know where Jane Street is; & I beg you to take note that my future residence is a few doors West of Hudson Street, Jane Street being one or two streets above Abingdon Sq. which you may possibly know – at any rate,

keep up Hudson St. until you come to Dane, St. & then turn to your left —
I have just returned from Crosby Hall where I accompanied a certain ebony friend of mine, & we safely deposited in your private room, a very cleverly done up package, containing your Big-weed, Carices &c. & a substratum of brown paper, to which you promised to give house-room — At the College I saw our friend Halton, who, to my great surprise, told me you were expected in Town to-day, & I therefore returned a second time, in hopes to have a bit of gossip with you, but was disappointed — However, I made the acquaintance of our friend Wright, who it seems is detained until Tuesday next — I heartily thank you for your kind invitation, but I must get shook down into my new quarters — The thoughts of moving, with even my few traps, haunts me like the Night Mare. I shall be glad when it is over.

I have not looked at a plant since our nice pig-weed day, except putting up a few Carices for Boott – I allow myself to hope that I may spend a day in your workshop at Princeton, by-bye, as I want to see Cyperi, & some other matters –

I had a letter from Gray [illegible] days since – I am sorry to say that Jane is no better, & looks forward to protracted indisposition –

I beg my best respects to Mrs. L. & kind regards to the Young Ladies

& am My Dear Doctor

Very Affy Yrs.

Jno Carey

Dr Torrey

Silliman sent me a dozen copies of my Pigweedologia, one of which I had the pleasure of forwarding to you, last week, by mail

paid.

Prof.r J. Forney
Princeton
New Jersey.

81 Jane Street, 30th April 1849.

My Dear Friend,

Your letter did not reach me in time for acknowledgment by Saturday's post — so, I take the earliest opportunity of thanking you for it — It is indeed, very kind of you to bear in mind so forlorn a mortal as myself, & I can truly say that the few (& far between) hours that I spend in your Company, are amongst the happiest I know — I hardly know whether I am to expect you on Wedy or Thurs. as you speak of visiting the City on the former day, & bid me prepare for stewed oysters on the latter — perhaps, you mean to spend an hour or two with me on each — Be this as it may — and the more I see of you the better — I will not leave Jane St. until 1 o'clk. pm. on Wedy — I will call in Crosby St., if I do not see you, to learn if you have arrived — In the matter of my new quarters, I think I shall be very comfortable — My Landlady is a hard-working Scotchwoman, whose husband is much from home, but I feel assured that she would not let me lie for 3 days on a bed of sickness, as did my late hostess, without any ministrations whatever! Indeed, I feel very thankful that I have so fair a prospect of comfort, for some time to come, if life & health be spared — At present, I am suffering severely from sick headaches, which during the morning hours — incapacitate me for every thing.

I doubt if I have taken an oyster dinner since we went together to your (!) shop in the Bowery - But I have had my eye on a (very decent looking) establishment in this neighbourhood, where they write up - "The friends of good oysters meet here" - Unquestionably we are of that body politic - but, I have no pretension to vie with you in the matter, as I do not eat them 3 times a day! I wonder whether you have any of the kind of teeth with which the old certhionidae & Saurians were furnished, for the purpose of devouring Molluscs Shells and all! They may not be fully developed, but doubtless your Ostrivorous Jaws, carefully examined by Owen - or our friend Agassiz - would exhibit the rudiments of such instruments - of which your inordinate propensities at once suggest the need!

And now dear Oyster - Later to your queries -

1. I sent my small package to Bromfield, 4 weeks since, thro' Boott -

2. I cannot take a family of plants to work up just now, first, because, having refused Gray, he might justly be angry with me, for so doing; & secondly, because I have just begun to examine & lay out my Gramina, for fixing, which, as they have not hitherto been carefully overhauled, is a long & laborious work - This tribe, & the Cyps. thanks to our friend Gray's rich stores, & liberality, constitute the strength of my new Herb. & I wish to get what I have in working order, as soon as I can - I am not over-fond of so mechanical a job, & get on very slowly, but I have some little incidental study which enlivens the dreariness of the work, in some degree -

3. Bring any little family you, yourself, may fancy for work whilst we are together - I am rather fresh in Junci - if you have not yet worked them up - I have been

shing & studying what I possess – a very respectable set – & have detected, as I believe, a n. sp. from western N. Yk !! Aint you ashamed, of yourself? Juncus Vaseyus, mihi sp.
Also the Explg. Cyps – are they too large an affair to bring on? Mine are now all in working order – I know all about Ravenel's 2 anachat. Rhyn.& – more, perhaps than you do. I have a 3rd sp. Phylac. is no genus, I fear – It has nothing but the technical char.? to rest on, as the sp. are very dissimilar in habit. It is to Rhynch. just what Isolepis is to Scirp. a (technical) Subdn of the genus – I am glad your heart yearns again towards your old loves. I have no desire to "monopolize the genus Carex" ~~Carex~~ which you so kindly assign to me, when you proposed to me, some time since, a revision of the whole order, I did feel half inclined to say yes, but the job seemed too formidable, till I had got my collections in order, & I am now heartily glad you are disposed to review your old pets – somehow, I too, (besides the 3rd angustatus one, above) am very fond of them – & always was so. I have a new Rhynch. which, in the prospect of a (flying) paper for Sill.n I meant to describe, but will hand over to you, with some other cyperaceous hints & suggestions, Val. grant!

4. If you found Cyperus articulatus amongst Ravenel's plants, I should like one – also a ripe Scirpus quadrang.

5. Did you get Aberts' 1st report? If so please bring it on, with the accompanying autograph letter.

Many thanks for your kind invitation – The "rambles with me" have more attractions than the "two gentle nags" – for as I am nothing of a horseman, at the best, I have not been on horseback for more than 3 years! it would take me 2 or 3 weeks work to rub the stiffness out of my old joints – you laugh – I forgive you, but I tell you the real truth.

Olney paid me a flying visit 2 days since - He was in great haste, & only staid an hour, or so - learning the mystery of making cement, & sticking down plants - It is more than a month since I heard from Gray - I am extremely grieved to learn that poor Jane gets on so slowly - I fear she must be the subject of some important chronic derangement - I am very glad you have got poor Griffith's remains - They are valuable, & will be of use to you.

I have found out the best route to my new quarters - Keep up your courage (Courtly) to the commencement in Biscoe, which follows this week in Olney's Square - a stone's throw from my lodgings - It is the fourth door from Quincy St. Please bring it with you - I shall be delighted! I have an appetite for "pie" in store.

1.

Griffith Gray
Esq
Princeton
New Jersey

I did not think of writing you so long a letter, but have only left myself room to beg my kind regards to Mrs. G. & the young ladies, & to assure you of the sincere friendship of yrs. E.

!!! 81 Lane Street, New York

16 may/49

My dear friend, Your's of the 11th is before me — Surely, since the days of that world-renowned sage Mr Pickwick, who never failed to "make an Egyptian mummy of his self" whenever it was possible to do so, there never was the like of your goodself! Why, my dear Ostrearius, my last letter gave you an absolute feuille de route from your own College to my door! & yet you could not find me!!! It is too bad, truly — talk of "dura mater" impressions, indeed! Eat lots of beef my dear man — fine up oysters, for a time. Your recollective powers are "used-up" with over-much thinking & lecturing! Here did I make no less than 3 several visits to the College to hunt you up, on the 2 days you indicated, but in vain. Why, our friend Hatton could have given you my address, had you asked him. However, tho' I counted much on your visit, you are "such an innocent" that you must not be scolded, I suppose. There is, however, one point

in which the injury you have sustained is irreparable. You have lost my business as a glue-boiler! I cannot be left at an uncertainty from the inattention of the tradespeople whom I employ; & have therefore taken measures to render myself independent in this important matter. My apparatus is constructed, & waits only a trial! Thus do folks throw themselves out of bread, by inattention to their business & customers!

Many, very many thanks for your kindly renewed invitation. It will be warmer in about a month's time, & then I shall hope to spend a day with you. At present I have certain pains about the right side & shoulder, which I trust milder weather will remove. I thank you for the directions, which I shall not be likely to forget. Apart from the fact that I wd. quite as soon pay 5s. as 11s. fare, I think I shd. even prefer the steam boat route. But you will be in town before I start, doubtless, & I shall hope to see you — once again.

Keep up Crosby St. to its commencement in Bleecker St. & up the latter until it issues in Abingdon Square, a few doors only from my house, which is No. 81 Jane Street, the 3rd door west of Hudson Street!!!

I shants have liked to have seen Sprague's Premium

drawings, but hope to see the engravings, which I shall compare with my specimens — perhaps — by & bye! I have heard nothing about V. & S. D. Broad.

Boott writes (27 apl.) "we have lost poor Gardner at Ceylon & Lindlicher! I fear the last is one of the victims of the excitement of 1848. He was one of the members of the Frankfort Assem.? & too zealous in the movement cause" — He also wrote me (12 Febry) "Mr. Forster at 82 is young in spirits as when you saw him here" — but I have just seen an obituary notice of his decease, for the forthcoming Silliman sent me by Gray — He is there called 84 — A good, kind-hearted man. May we meet again in Heaven!

This will reach you by the hands of an English Botanist — Dr Alexander — introduced to us by Boott! He has letters to you as I should consign him, myself. He seems a very intelligent & a very gentlemanly man — I like him much, what little I have seen of him — Are not all naturalists good — nay, capital fellows?

Ingenuas didicisse fideliter artes
Emollit mores — nec sinit esse feros!

Best respects to Mrs T. & love to the young ladies (why not?) Also much to yourself — best of men & oyster-eaters, but worst of topographers, from

Your very affec.e E.C.

Dr Lorrey

from
Dr Alexander

June 11 – Saty Morning –

My dear friend –

I feel as though I had done more than enough work on the Chapman plants to pay for the share I kept of them; & I therefore now make over to you the entire bundle of Grasses, subject only to this "lien on the property" – viz. a named set for myself – with the localities – & one to go for Olney –

If there are any new or doubtful things you will probably send them to Sullivant, & in this case please put into my set a number corresponding with what you attach to his, that I may have his determinations, correctly, when you get them –

Chapman only remarks of the package of Mosses "They are, I believe, all Floridian, & I believe there is one new species of Calymperes, amongst them" – If, however, the Mosses are like the Phenog. plants, you will find amongst them many that he collected when in Massachusetts – I take this opportunity of

recording my request for a couple of fruiting specimens of Thaspia atropurpurea, if you come across it –

Very truly Yrs.
Jno Carey

I think you are wrong in referring Thaspium aureum, to the Westn. part of N. Y. as I never saw, or heard of it from any quarter in the State. I believe it does not occur so far to the Eastward –

New York, 15 June /49.

My dear good friend —

Yrs. of the 28 ult^o. is before me, & as I have nothing to send about this time, I do not know but that I should have waited to see you, but that I am uncertain from the tenor of your letter whether your proposed visit to Phil^a will be anterior to your coming hither — What I want is this — Gray told me that Gambell had some Copies of Nuttall's California paper to "distribute amongst Botanists", & I want you to apply to him for one for me — for I am a Botanist (& hence coming within the Category required) altho' neither a Torrey nor a Gray — A Donkey is a quadruped, albeit not an Elephant. Gray promised to write to Gambell for me, but as he has been too busy, has forgotten it — I should also like a Copy of Nutt's Compositæ (in 4to. published some 8 or 10 yrs. ago) if to be begged, or stolen at Phil^a. Observe, I wish to ask no favors of said Mr. Gambell, I am only supposing that it is as Gray had heard, in which case, I know old Nuttall w^d. have given me a Copy himself — I do hope you will give me the names of Spalding's Erigona — as I numbered them all with a view to your information — Also the Scrophs. which I numbered, when you work at them — I have heard nothing from the Grays since I wrote you last, but had a short letter from friend Brott, a week since,

full of bare talk, of course. He says my method, in Gray's Man. is "excellent"; & having now had so long to chew the cud upon it, I am well pleased to hear so much from so competent a judge — To say the truth, I am already forgetting very much of the matter, myself, having scarcely touched them, since I arranged Yours a year ago — I find these little quiddities, & minute differences very soon escape my recollection — With our friend Brott, who does nothing else (botanically) it is of course otherwise —

I have been quite unwell, for 2 or 3 weeks, in a "premonitory" way, & have had to consult the Doctor — I do little of any thing — Strength & Spirits being alike below par. Holton called on me 3 or 4 days ago to talk about paper for his typ. Herb. — I gave him one of my sheets & such finding mem.ds as I could furnish — It is clear, at least that he did profess my exact address, tho' it seems he could not impart it to you, when required — Drop me a line when you are about visiting N.Y. that I may not run the chance of missing you — If your time here phd. be short, I will try if I can find my way to Crosby St. whereby you will be saved the trouble & intricacy of exploring your route to Jane Street —

Brother Sam. takes his family to West Farms, tomorrow, where he has hired quarters for the Summer — He will ride to town daily, on the Rail Rd — This, is my diligently of news, & if not worth 5 ¢ you must average this with more profitable despatches — Kind regards to Mrs T. & the young ladies

Don't forget Alberts' 1st report. I wonder if you wrote to him?

& believe me Affy Yrs. Jno Carey

Prof. John Torrey

Princeton

New Jersey

Jane Street – 7 July 1849.

My dear Friend –

Tho' requiring no particular answer I should have acknowledged, before this, your kind & welcome letter of the 15th Ultimo, had I not been, ever since, so very unwell as to feel unfit for any thing. I have been constantly under the care of the Doctor, but, as yet, he has not been able to "make a job" of me – Perpetual nausea & disordered bowels have kept me very miserable – Indeed, I have been quite unable to read or to amuse myself at any times, & whilst lying on the Sofa became very weary of my own (bad) company – Many times did I wish, in vain, for some gentle ministering hand, & for the solace & sympathies of our common nature –

However, I am now, thank God, somewhat better, tho' feeble enough, still – & have agreed to spend a week or two with Lani's family, who are at a Farming House in West Chester – If I should recover my strength so as to be, in any sort, companionable, it is my wish & hope to spend a day or two with you – In the meantime, it is the principal object of my letter to prevent you – should you visit N.Y.

from essaying the doubtful figure (!) of an explosation to the Ter. incog. of Jane Street – Should you have occasion to write me, before my return, please address Care of C. & Co. Pine St. as my brother goes backwards & forwards daily by the R.R.Co. & I should get your letter with only a few hours delay –

Many thanks for what you have done in the matter of the Gambell paper – I have Emory's Report from Washington – As to Mr. Aherts' 1st I suppose it must rest till you come across him, personally, & hear what can be done –

Remember me most kindly to Mrs Torrey & the young ladies, & believe, very sincerely Yours,

John Torrey

I hear Gray is just ready to publish the 2d Vol. of Lent. illustr. & I hope you will lose no time in doing up a prime review – I shall be pleased to "hide my diminished head" before you, my son tells me that Dr Alexander, for no loose mind I had prepared him, has not turned up – so I conclude the Dr has altered his plans.

New York
Saturday -

My dear Friend -

I have nothing to say to you, except that I have received from Sartwell for you, the first part of his Carices, comprising some 70 sp. & vars. very nicely put up. I shall keep them, with your other plants, as you are so shortly coming to the City - for good, I truly hope - I have also received from our friend Boott the U. S. Expl. Carices, which you took to Boston. He wants to see the "St. Pablo" which must necessarily be amongst the "Extensae" or "Flavae". If you are removing to the City this winter I will look it out. if not - take another peep before quitting Princeton for the Winter. I see that Prof. Loomis is appointed to the chair of Nat. Philos. How is this? Do you confine your lect[illegible] at Princeton to Chemistry?

A. went twice in search of the Roulieva in vain, tho' I gave him a specimen as a guide. I then appointed a Moriel to go with him, but he did not keep his appointment. & I therefore went, & detected an exact, & abundant locality, of which I made him a surveyor's plan. I conclude a sufficient one, as I have not since seen him. If he fails, I have yet a doz. specimens at your service, as I intended when making them. I purpose taking a run to Cambridge about the middle of next week, or it may be I shall not start before Monday (2?. Octr.) It will depend mainly on the health of dear Sam. who is very feeble. Indeed, I am very anxious about him. The bronchial irritation (with slight bleeding indications) continues, & he is now subject to cold fits, with slight feverish reaction, & in general, exhibits great prostration. My stay at Cambridge will probably be limited to a week or two. & I shall hope to see you on my return. I take it for

granted that you will not wish to have your Chaunpods. sent to Princeton, with your present anticipations of removal — If otherwise, write by return mail, & they shall be forwarded before I set out — You can hardly imagine how I enjoyed our recent tête-a-tête. I called at the College early in the morning of the day after you left, my hoping to have another séance, or at least a few more (botanical) "last words." However, life & health permitting, it must needs be that we will "go up a good mess" of talk the coming Winter.

With kind respects to Mrs. L. & the girls,

I am, my dear Dr.

Yrs. Affly.

Prof.r J. Lorey
Princeton
New Jersey

[1849?]

Friday Afternoon - 28 Septr.

My very dearest friend - Your letter of "Wed.y Evng." only reached me this afternoon, at 2 o'Clock, so I suppose it was date in error for Thurs. Afternoon - I have since been down town & have seen your Bro.y, H.y. to whom I communicated your intention of visiting Ny. on Tuesday next - Though I hope to see you so very soon, I nevertheless conclude to write, that you may carry out your proposition as to the Exp.g. Exp.n Compos.n - Bring them on, by all means - It will afford me the greatest pleasure to assist you in preparing them for your report - It is certain that I did no work, whilst at Princeton, & as dear Jeannie truly remarked to you, the sound of her chords in the drawing-room, easily allured me from "the seed you put under my nose" in the study - Whether I shall ever get to work again, even in Jane street (I will not say, at home), when alluding to my solitary abode is more than I can say - If I do, your Composition shall be my first job. Seriously, my valued friend, I am none the better for my long domiciliation with your amiable family - For the last 4 or 5 years of my life, I have been doing unceasing violence to every feeling of my heart & nature, that I might be able to live alone (for which I was never intended) & to depend exclusively upon my own resources - I had succeeded to some extent, and was reconciled perhaps, to a life with which I was scarcely content, though unrepining, latterly. I now, painfully feel

that in 5 (too happy!) weeks I have undone, in great measure, the constant labour of as many wretched years. The yearnings of my nature for love & sympathy have returned upon me with a force, which, as yet, I vainly endeavour to resist & control – I am restless & discontented, & am no longer able to amuse myself – Before I well knew that I was lonely, whereas now, I feel that I am, & the thought is ever present to me! This you will call weakness – folly – perhaps, even worse, but be it what it may – I cannot help it – tho' I do & shall strive to recover the composure & self possession of my mind. As a preliminary effort, I have resolved that I visit no more at Princeton! for the present, at any rate – This is my answer to your incidental kind expression of a wish that I should soon join your Dear Circle again – I know you all love me, & were I left sensitive on that score, might more safely trust myself within the "charmed circle".

Saturday Morng – Thus far, I wrote last Evening, with somewhat jaded spirits, & still feel as unwilling to resume the last subject, as I was to continue it when I laid down my pen. I shall merely further remark that I can well enough understand how Miss Graham, at the loved of such a family as yours, should ask to "stay with you altogether". Should I ever know her, she will at least have the prestige with me, of one Dear to those whom my heart "delighted to honour".

I am rather surprised at the commencement of your letter – You say, "As you must have returned from your visit up the river" &c. Now, I returned home on the afternoon of Friday (21 Inst.) & on the very next Morng. (this day a week) called on H. Grant, who happened to be writing to some one of your family, & I charged him to give my love to all, which he yesterday assured me that he did – How then, dear

friend could you have been doubtful or ignorant of my return? My visit to "Rokeby" was gratifying in all respects. I shall not find it hard to love my future daughter – She is, I feel assured, a pious, & most gentle girl, & altho' nursed in the lap of luxury, since her birth, & with every appliance of boundless wealth – she is as artless & unpretending a girl as I ever knew – very quiet & retiring, & as I believe, of warm & kindly affections – My former impressions of Mrs A. are fully confirmed – She is a good, & very Lady-like woman, & has brought up her children to be at once a credit & a joy to her – I am much pleased with the whole family – Mrs A's family, living round about her, on the North River (Armstrongs & Livingstons) are highly respectable folks – of the old school. All received me with the utmost courtesy & kindness – A letter just received from my John – & lying open before me – says, "You have made the impression, I was sure you would do, dearest father – & won the regard & affection of all" – I trust I [illegible]t transcribe this in the mere insolence of vanity, [illegible] as you kindly anticipate, in your remark, that my visit to these new connections would be "enjoyed", I allow myself to believe that the confirmation of your (too partial) expectations, as contained in the above extract, will give you pleasure. My "little boy" tells me to meet him at dinner tomorrow, at Murray Street, as he expects to pass thro' N. Y. en route for Rokeby – I may therefore see him for about 2 or 3 hours. However, this is all right, & I do not begrudge dear Alida the preference to which she is now entitled – He has concluded his last half-yearly report – (55 large pages! he says,) & met his directors 2 days since – also, for the last time, I suppose. He must have had plenty of writing of late, for during the week I spent at Rokeby, 4 (if not 5) letters arrived from him – & he certainly receives fully as many – so the news keeps pretty well posted up!

I am less hopeful than I was on the score of board for you in my immediate Neighbourhood - I have set my Landlady to enquire, but she hears of nothing, as yet - I also keep an Eye on 2 or 3 Newspapers, & have, at present, some half dozen houses on my list, but I fear there will be nothing suitable - I have as yet seen nothing inviting - I fear, from the comparatively meagre list of advertisements, that this is the wrong time of year, for any great Choice of Situation - So many families will be coming to the City, for the Winter - If, when I see you, you should feel inclined to advertise for exactly what you want, I will pay attention to the answers that may come to the applica^n.

Geo. L. Torrey
Princeton
New Jersey.

Recorded

And now, my dear friend, though I have entirely filled a large sheet of paper, yet I am so little satisfied with what I have written, that I am half inclined to destroy it - nay, resolved to do so, at one moment - but I believe that I should please myself no better were I to go over the same ground again - So commending what you may think weak to the affectionate & merciful construction which it will not fail to meet with, I am, my dear friend - Yrs. faithfully C.

[Nov 30 1883]

Friday

Jane Street – ~~Thos J Morris~~

My Dear Friend – An unexpected circumstance induces me to trouble you with a letter, as I was unable to call upon you on Lord's day as I had intended – A British Officer in Canada (Dr. Maclagan of the Roy.l Can. Rifles, to me personally unknown) has sent me an a package of his "Caddis flies" for solution, amongst which are some Potamogeta, a genus which I never studied, & of which I know very little – Being therefore called upon to teach, I must first learn & hence have to beg the favor of you to lend me your set of Potamog. as they came from the hands of your "friend" Fuckerman, whose disciple I propose to become Mohacvice. If you have a duplicate of his paper, please let me have it – if not, I can borrow Brother Sam's Sill. Journ – If you will trouble yourself with this package, when you come to town, I will call at the Med. Coll. & fetch it thence.

Please bear in mind the Frémont Umbellif. & such few Erios. as may be forthcoming – but I am in no haste for either of them, & merely put the matter on record now, that you may not forget it –

I had a letter from Gray yesterday — he has bought for me — at the Sale of poor Oakes' library — his C. Chevalier Microscope, with 6 Combletes for $17, & his Copy of Lindlich. Gen. with the 2 Supps for $5. — The last is extremely low, but Gray says that, upon the whole, the sale was a very good one for the Estate, which I am glad to hear — I commissioned him to bid $20 for the first 12 vols. of D.C. Prod. (in boards) but they sold for 24 $. , and, as he truly says, it does not follow that, even if he had exceeded my commission, & bid $25, that he should have got them —

I am sorry to learn that poor Mrs J. was again indisposed, though the Doctor hoped that she had only been living a little too fast at Boston. G. himself, it seems, has been living very thick indeed, lately, as Harvey has been fêted extensively, & sundry good dinners have also been given to "Cousin John" (Cunningham) on the announcement of his engagement to a certain "charming" Miss Haskell — Harvey is to be here early next week & brings with him your Vesicaria, at which I shall wish to take a peep before they go home — I thought of you very much, yesterday, & of your happy reunion — I know that it is my own fault that I was not with you but I am out-of-sorts, & very low in spirits, & should have made dismally bad company —

A very Crow in a Dove-Cot! I spent my Thanksgiving Evening "solitary & alone", at Jane Street, but my spirit was sometimes with you, & I fancied your dear familiar faces, as I have seen them at Princeton! The season has changed, & in some sort, of course, the internal domestic arrangements, but the hearts & faces which I knew & loved are without alteration. My best love to Mrs T. & the dear girls, & much my dear friend to yourself from Yr very affe.

L.

I shall not call at the Med. Coll. before Tues. or Wedy of next week, as I hear you intend not return to the City sooner

more last words!

I have broken the seal of my letter to say that our friend Sartwell has written to me for seeds of certain Chenopodiaceæ which he wishes to cultivate, & among them C. murale. Now I do not know exactly where to pitch upon this, but it is all about your premises, & I remember plenty of it on a little barren patch in the field where Herbert built his Rabbit-Hutch. Please, therefore, to charge yourself with a pinch of ripe seed for friend Sartwell. It is a pity he should lack so ornamental a plant. Speaking of the Rabbit-Hutch further reminds me to beg you will give my love to dear little "Herby".

paid

30 NOV 50

Prof. Torrey
Princeton
New Jersey.

(7) [1849?]

Friday Aft.

Dear friend —

I wrote you 2 days since, & have now only a minute to spare, to inform you that by the Trenton Pt. Train tomorrow Aft.n (Saturday) I purpose sending home your, & Uncle Sam's Carices — I shall probably write something on the subject, tonight, which you will find at the top of the Box —

Truly Yrs. Torrey

Dr Torrey —

(8) [1849?]

My dear Friend,

As you do not indicate which vol. of Deland. Compositæ you require, I send all three, also the 2nd vol. of Hook. & the two last Nos. of the Flora – I have not yet received the third number, & was informed this morning, at W. & P.'s, that the thick paper parts were still in the binder's hands. I shall be rejoiced to see you whenever, & as often as you feel inclined to favor us with your Company. Very truly Yrs. Gail Carey

Friday Aft.

Dr Torrey –

9 [1849?]

Saturday Morning.

My dear friend - It was my intention to have written you a rather long letter with your Carices - but a bowel complaint which has troubled me for the last 2½ days has now become so unmanageable that I have been obliged to call in the aid of Dr. Beales this morning - You will find one of your parcels of Carices fallen outside the box, which was too small to contain them all - & my next largest size, is far too capacious - There are 7 of your own packets in all, & I have numbered them outside to correspond with the order in which you will find them arranged, in the Catalogue I send you. I strongly recommend you to have them glued down, & I think you had better keep a good many of your duplicates - (I return them all arranged in their proper places) - as you

papers are often meagre, & do not show geograph.l range sufficiently, in so intricate a genus - I have here & there thrown in one from my own folios, which are much richer than Your's - as a whole - As to the Foreign species, I have generally followed Fick.ns Enum.n unless when I objected to it - & you will find my notes in many instances - which you will just take for what they are worth -

I sent to Mott about ½ a dozen E. India things from Wash. D.C. that you might have them correctly named, & also some 3 - or 4 quiddities - C. Nuttallii - C. pallida Prey. &c. which he will return at his earliest convenience - You will see by my note in U.S. Plants - the two specimens he has from the Colleg.n You will observe that I have cut & carved up your papers where species were mixed - & I trust upon the whole that

[illegible] — pour l'affection [illegible]
[illegible] le mois dernier dans il les
[illegible] recueillir — [illegible] carnal [illegible] [illegible]
[illegible] au lit dans l'hôpital. [illegible]

[illegible]

in many instances – which you will just take for what they are worth.

I sent to Watt about 1/2 a dozen P. Indica things from Herb. DC that you might have them correctly named, & also some 3 or 4 quiddities – C. Nuttallii – C. pallida Prey. &c. which he will return at his earliest convenience – you will see by my note in U.S. Plants – the two specimens he has from the Collection. You will observe that I have cut & carved up your papers where species were mixed – & I trust upon the whole that

41 Dane Street —
Salem, Mass.

My dear friend — [illegible] long since I heard of [illegible] you, that I am glad of an excuse [illegible] extract [illegible] a few lines of [illegible].

Last week I received a box from Dr Chapman, & there is in it a small package for you — I will send it to Worcester, & now! The box contains sundries, lots of certificates, letters in bundles, matted & packed together curiously enough — However, tho' some of the specimens are destroyed by insects, many are in good order, & I am bringing the chaos into manageable condition, as fast as I can, but it will be a very long job, I perceive —

Cram — no to you like a lot of them? The Cyp.ds & the gram.s are very full, & the specimens nice — Many other things are good, & worth having, unless you have "done taking in" Florida Plants —

I have nothing of interest to tell you, & am myself dull enough, as all conscience — My young folks have spent their Honey-moon at Mr. A's Country seat, & they are both so happy, & unwilling to quit the country, that I hear they will probably pass 2 or 3 weeks more up the river — They then go to the South (Maryland) for 6 or 8 weeks, I believe —

Two days ago, I read in the Papers that there is some Agricultural (?) bureau about to be established by the government — & one of the Officers is to be — a Chemist — with

a salary of [illegible] Do you
[illegible] this? might it [illegible]?
If so, [illegible] in the [illegible]
of the [illegible] to a deta[illegible]
now as you the [illegible] — [illegible]
however, [illegible] [illegible]
than I do [illegible] —

I suppose dear [illegible] at
home are this [illegible]
[illegible] her, [illegible] her dear sisters, [illegible]
kindest [illegible] regards [illegible]
believe [illegible] me, [illegible] yours

Your [illegible] [illegible]

Dr Torrey —

It is very long since I heard from Gray — I did not see him as he passed thro' the City, on his way home, from you —

15. West 21st St.

New York, 8 Apl. 1851.

As I have an abiding conviction, that whatever concerns me, nearly, is not without interest for you, my much valued friend, nor, as I hope, to kind, good Mrs. Torrey, & the dear girls, I take the earliest opportunity of telling you my news, which, as to the most material item is unfortunate.

On Monday (30 Ultto.) my dear daughter was prematurely confined with twin daughters — perfectly formed, & sweet little things, but who only lived 4 & 7 hours, respectively, having arrived some 3 months too soon. This has been a very sad disappointment, but, on the other hand, we have to be very thankful that Mrs. C. is doing remarkably well, & has not, in fact,

had a little unfavorable symptom since her confinement — when this took place I was at Staten Island, little expecting what was to befal, & before I got home, the poor little infants were laid in their grave, so that my account of them is only derived from the family. I had made arrangements for quitting N.Y. on the 3d. Inst. but this sudden disappointment threw such a gloom over us all, that I could not resist the entreaties of my dear John to come to his house, which I did, on the above day, & am with him, for the present, at any rate. He is very kindly fitting up a room for me, with cabinets for my plants, & it is my hope that you & I, my dear friend, may occasionally work there a little, together — as of old.

Some 3 weeks ago - not knowing that your lectures had closed, I called in Crosby St. in the hope of introducing you, personally, to my Daughter, as a friend whom she already knows that I highly prize; but, you had concluded your lectures, I found, & I was therefore disappointed. I left, on that occasion, 2 or 3 specimens for you, of things which we had looked at, together, & also your copy of Prof. Sand. Chenopod. for the loan of which, accept my best thanks -

I hope you will take an early opportunity of calling at 21 St. (the second block west of the 5th Av. on the N. side of the St.) - If my Daughter is not down stairs, John will be pleased to welcome you, & I shall be much rejoiced to do so - as I hope you well know & believe.

I had a recent letter from Mr. G. They were quite well, tho' the Doctor limped a little, ~~from~~ the effect of his accident. I hear that his Herbm is nearly doubled (!) by the contributions made to it, & he proposes to be very busy when he returns, in Sept. next. But when is he otherwise? I now hope to welcome him on his return - which 10 days ago I never expected to ~~do~~, as you are aware.

I beg my kindest regards to Mrs Torrey, & love to the dear girls, who will, I hope, continue to remember "the old gentleman" now & then, as their, & yours very affectionate Fr.

Also love to Herby.

15 West 21st St. N.Y.
~~Thurs~~ Friday Morng.

My dear friend,

A letter which I wrote you three days since, will have told you all my news, ~~that~~ I am now under my son's wing — I rejoice to confirm my former report, as to my daughter's well-being.

Your letter reached my hands only this morning, & having been perused by my son he desires me to say — of course for your own private information — that

the party claiming his intimacy has never been within his doors, & that he has heretofore instructed his servant to refuse him admission should he at any time present himself.

I thank you heartily for your kind invitation, but I shall have needful occupation for some time to come in "snugging" myself in my new, & very comfortable quarters, where I hope to botanize again some day with greater convenience than I have experienced for a long time past. The specimen enclosed in your letter has got badly mangled in conveyance

but I will study it when I get to work again, & report progress – but I hope to see you here before that, where I can assure you of the frankest welcome from my son & daughter. Kind regards to Mrs T. & the dear girls, & believe me

Yours truly

Jno. Torrey

Prof. Torrey.

Friday Morning - W. 21 St. M.K.

The "jint" letter of my dear friend reached me yesterday, & I find it kind - more than kind - funny & rather saucy, in places - but how to reply? & to whom? A point to be considered, & not easily to be determined - The dear old professor first -

You want me to work, do you? very likely, indeed, in such a coterie as you have around you! & Parry is with you - poor dear man! I hope if he wants to work he eschews Beaux & young women better than some other Botanists, I have known, else his visit will be very profitable, in a scientific point of view - Mind you get the Carex from him, which you promised me. This is all I have to say, at the moment, respecting Mr Parry - "Work off the Californians at a heat" quotha? What read I next? in the unmistakeable, barely readable (!) characters of saucy Jeannie "remember I shall not permit any botany" & which would have their way, think you? the grave naturalists, or the little good-for-nothing in question - "Corner by the window" forsooth, I think I see myself there, under the circumstances. "Dear plants" & dear girls (I mean naughty girls) can't be studied & arranged - got into order !!! at the same time. Not by me, at least. I like the notion of "nice stealings" from the Sheeuness, but work, indeed - Bah! Poor Adam was driven

from his garden & his botany by his only help mate(!) & you have a bevy of such helpers - You ought to get on cleverly & very fast. "what can be the reason why you so steadily refuse to come to us - if you are as much attached to us as you profess to be." You ought to be ashamed of yourself for penning this last sentence & tho' I have a good reason, may be more than one, why I cannot come just now, I scorn to assign it to you, & in fact, am too indignant to write another line to you, Mr Professor -

Yes, dear Cousin Eliza, it is "good for you to be at Princeton", & I have found it only too good in my own case, tho' my present home would no longer present the desolate contrast which Jane H. formerly did - "light hearts & beaming faces" do indeed "renew one's youth" but — Am I not still young? I like not the insinuation, dear Cousin. I have no objection to your feeling "a little spice of the kitten" & purring or frisking as you see fit, but for me - I am - a lion of course, but a young one, not a cub, but with a beautiful full-grown mane! I felt assured you would be happy with those friends whom I have found so kind, & rejoice to learn I was not disappointed. I have heard nothing from 4th St. since you left, so have no news from that quarter.

No — You saucy, abominable Jeannie, I am not "in so much splendour now that I cannot think of Princeton" — & when you are so naughty as to insinuate so injuriously I find it easier to "resist the sweet call" to "come immediately

for your sake" – No doubt you wants "do all in your power to keep me from the dear old plants" but I will not let your power be as great as it has been – in fact, I am not sure whether I will have you any more – tho' you do call me dear dear Mr Carey, & promise to "dress in your best" to receive me – as if I did not understand the satisfaction of every little coquette at a chance to look her prettiest! But – dear dear Jeannie, I cannot leave the City just now, for divers good reasons, & I assign one. Not that a petted & spoiled little thing like yourself is at all moved by reasons – of any sort – or at any time. Therefore, upon second thoughts, I will not give reasons to you, but beg you to say to your good Mother, with my sincere acknowledgments for her kind & warm invitation – that my daughter has guests at her house (her sister & brother-in-law) who sail for England in a fortnight, & it would not be pleasant for me to quit the City, in the interim. Besides this, it is only within the last 2 days that I have felt at all like myself, & as I am now, thank God, very much better, I should not like to run the risk of renewing the cold & attending disagreables from which I am but just recovering, after 3 or 4 very uncomfortable weeks. – What an old fellow he has become! exclaims dancy Jeannie – I am almost

afraid it is so, but don't you tell, or you may do me an injury - I mean to be young again, & to get a very rich wife! Then - but no matter - when the time comes, we shall see.

Ah! my dear Philosopher - will you listen to reason? will your Greek & your Latin & your Mathematics - stand me in any stead? The interview with "Edard" - the label-writing - the respectful "Sir" with which I am to be addressed, are all very inviting, (especially the last) but as you see, I must forego them, & I therefore pray you, as you are strong, to be merciful.

"Maggie adds her beseeching & her love" - I dare say - indeed - & she could not write it herself? but must be lying on a sofa, forsooth - when such a polygraphe was in preparation! I tell you what Miss Maggie, I have loved you, a very little bit, but unless your poor eyes can be pleaded in excuse, I am by no means sure, how I shall feel towards you, for the future. However, until I know how this may be, I allow you a very small share of the large package of love which I send, herewith, to be distributed amongst the signers of the - Kauno Kolain, from Malaney - "The Veteran Naturalist."

Ship Africa – At sea, 27 Nov. 1852.
Saturday –

My very dear friend, As I do not know what time I may have at Liverpool, & resolve to send you the earliest notice of my arrival, I commence a letter to you at sea – but the ship is rolling so abominably, that you must not scan my pot-hooks too critically.

In the very first place, I must beg you to offer my heartfelt thanks to the dear, dear writers of the packet you put into my hands, on leaving N.Y. Especially do I estimate the kindness which prompted dear Mrs Torrey to indite to me so much of kindness from her "Sick-Chamber" – May the blessing of God be upon her, & all of your loved Circle!

Hitherto, we have proceeded safely, but uncomfortably. Contrary to all expectation, we have had constant head winds & rough seas, through which we have pitched & tossed with some discomfort. Not, however, that I, personally, have any right to complain, for I have not

once been sea-sick, tho occasionally qualmish during the first four days. We are now 620 miles out of Liverpool, & hope to arrive there on Monday, perhaps to dinner. We are, in all, about 160 souls on board, of whom 116 are under the Captain's command. We seldom muster above 30 to dinner - all gentlemen (except one) & British subjects (except two.) There are some 5 or 6 lady passengers below. In fact, the voyage has been too rough for ladies. On Sunday the Admiralty Mail-Officer, read the English Church Liturgy & a sermon. We mustered some 70 or 80. - There are 5 regular meals set out, daily, & I really never saw so much eating & drinking going on, in my life. I am astonished at the excellence & abundance of the provision - We have a Carte every day & people call for the most out-of-the-way things, continually. In fact, the first-rate Hotels do not set out better tables - Soups, of sorts, Fish &c. almost every kind of fowl, with joints of every kind of meat, roasted & boiled, with most abundant made-dishes, pastry & desert, are our daily fare! I, for my part, take only breakfast & dinner, but am, perhaps, the most abstemious person in

the cabin.

Liverpool. Tuesday morng. 30 Novr.

Last night, at 12 o'clk, we landed safely, after a very heavy gale of wind, in the Channel, & its consequent discomforts. I, for one, was quite well, tho' many others were greatly the reverse. We met with no sort of accident, & have every reason to be thankful. Behold me, then, alone, but homeless! Alone - tho' in the land of my fathers! But I must not allow myself, in such reflections, now, as I have much to do here (in a small way) & go up to London this afternoon. They can be present my earnest love to all of your dear household, & believe that I cherish a lively & grateful recollection of yours, & their, continued & unvarying goodness to me during the best years of my life. I have no time to write the "pray" now - Please, therefore, to inform

from any state arising, & say what is kind, on my behalf.

To the goodness of God, I commend you all, in much love, & am

Truly, & very affect.y Yours

Wm Carey

Prof. Torrey.

Recd. March 21st 1853

London, 3rd March 1853.

My very dear friend, I wrote you from Liverpool immediately upon my arrival in England, & have long been hoping that I should hear something from you. I trust that neither affection nor illness has been the cause of your silence. I must now speak of myself, as almost the only matter of interest to you, from hence. Very soon after my arrival, in London — indeed, after the first conversation I had with the gentleman with whom it was proposed that I should make a business engagement, I resolved to decline doing so, & within a short time afterwards, I accepted an invitation to join the firm of a very old & valued friend who was carrying on the business of a stock & share broker with his son. The father I have known for 30 years, very intimately, & the son almost ever since he could walk. Our new firm commenced on the 1st of January under the of Simon, Son & Carey & we carry on our business at 8 Warnford Court, in this City, to which address please send your letters. As my old friend, who is a man of handsome fortune, has been very liberal in the arrangements he has made with me, my position, in a pecuniary point of view, as well as in every other respect, is infinitely superior to any thing I anticipated when I quitted New York.

I have therefore every reason to feel contented & thankful, which, in the main, I trust I do, tho' you will not be surprised to know that there are times when I miss the companionship of those I love, in the western world. The social system is so different here, as a whole, that I feel myself more at home than I did in America, & without comparing the advantages & disadvantages of the two, I am convinced that I, personally, am better fitted for a Liegeman of the British Crown, than for one of Uncle Sam's - Free & enlightened Citizens. I will allow you to pity the prejudices of my birth & education, in this matter, so that you have me none the less, which, indeed I little fear. And now for my mode of life - I spent the first month after my arrival (December) at the house of my excellent Partner who lives at Blackheath about 6 miles from town - going backwards & forwards by Railway - He is turned of 70 years old, but a man of wonderful vigour & activity, nevertheless - indeed, I fear he has more than I have - tho' I hope to spare him, very much, as I become acquainted with the business & customers. At the beginning of the year I hired very comfortable & genteelly furnished Chambers in Keppel Street - near Russell Square, which you may possibly remember - The situation is very airy, for London, & about 1½ mile from my Counting-house. I generally ride

each may, however, as the weather has been wet & uncomfortable ever since I have been home. I am within 2 or 3 minutes walk of our friend Booth, who received me most warmly & affectionately, but I have only spent a single evening with him, tho' we are such close neighbours. The truth is that my Parner's family are so loving & good to me, that I spend very much of my time at Blackheath. He has 7 Children & 24 grandchildren! among whom I am, I believe, always a welcome guest. I have also been obliged to do more than I like of "dining-out" for my old friends — a very large circle — have not forgotten me, as I supposed, but have received me with very great warmth & cordiality, which I mention, as a matter of pleasurable interest to you. I go to my Counting House soon after 10 o'clk. & remain there until about 5 or 1/2 past 5 o'clk. I then dine at a Chop-house, unless engaged to a friend, & get home from 1/2 p. 6 to 7 o'clk. After tea (I now take Cocoa) I read until about 10 o'clk. & then to bed. My eyes do better than I had ventured to hope, tho' I could not do much with them, after dark. My health, I think GOD, is very good, except that I have had a Cough ever since I returned home, &

seem but little likely to get rid of it. Thus, my dear friend, I have filled my sheet with gossip, confined literally to myself, but in the assured persuasion that it will be of interest to you, & the other dear eyes that it will meet. Our kind & good friend Wansey is still in London, & we often meet — but he talks of returning to your side next May. I have drank tea with Miss Tudor, once. She is not now in London, & writes me word that she has been very unwell. She said that she hoped to have heard from some of your family, as she wrote you immediately on her return to ~~London~~ England. In a letter I have since received from her, she says — "Mind you tell Dr. Torrey's family, I did not, do not, & never shall forget them" — I have not a single word to say on the subject of botany & Natural History! I have repelled, as a matter of duty, all the advances of my worthy old friends, in this line — & have refused every invitation to Royal & Lin. Societies! My business is arduous, & requires my thoughts, & I could neither do justice to myself, or my partners, if I allowed them to be engrossed, as they soon would be, with objects of far higher interest to me than money-getting. I do not, & never did love business — for itself, & "my poverty & not my will consents" to carry it on.

Still, I must do so conscientiously, & I know myself too well not to be aware that I must not be coquetting with Dame Nature, if I would make a good man of business - In the Evening, I have neither sufficient light, nor leisure, & the Mornings are now not, fairly, my own. I have not even had a talk with Baott about Carices! Neither have I been to Kew, nor to the Zoolog.l Gardens, tho' I hope to do both, if I live until the Summer - I met Gray, the Botanist, at a Dinner Party - he gave me a history of all my old friends, & presed upon me a reading ticket for the Brit. Museum which is within a stone's throw of my residence, & a very beautiful building, but this, also, I decline for the present. Gray is now an officer of the B. Museum - I have not seen Brown, but Stokes - who is of our calling, a Stock-broker - tells me is very well. Stokes, himself, is very infirm, I see him very often in the Stock Exchange, & he spends many of his Evenings at Baott's, I hear.

I have become acquainted with a few of the distinguished & veteran M.P. Joseph Hume, who tells me that he expects

very shortly to visit the U. S. - possibly in a week or two - & should he do so, I will give him a letter to you - He is a widower, a very intelligent & pleasant man, who tho' he will visit the States, on business, if at all, will nevertheless devote some time, more or less, to seeing the notabilities of the U. S. as he is a lover of nature, altho' not a naturalist - & has already travelled thro' the mountains of Switzerd. &c. &c. He wants to see the grandeur of an American unbroken forest, also the Alleghanies, & other things, on a great scale, of which I have given him some faint idea; & you will perhaps, kindly direct his steps, if he visits you - I shall also give him letters to my son - Dr. Gray, & other friends, as I think you will be pleased to know him, independently of the great respectability of his connections here. He is a very quiet - unpretending man, & you need not put yourself out of the way in receiving him, in the smallest degree.

He is a very intimate friend of my partner's 2nd. Son – a distinguished Surgeon & F. R. S. – & Mr. Hanne, tho of no business or profession himself, is, as I have said, much of a Naturalist, at heart.

My poor brother's fearful accident is a sad affliction to me, as I fear he can never be strong again – Indeed, his recovery, thus far, seems almost miraculous to me when I consider the nature & extent of his injuries, & his somewhat feeble health.

I am very desirous of hearing good accounts of dear Mrs Torrey, whom I left less comfortable than I could have desired. I beg my very affectionate regards to her, & altho' it is improbable that we shall ever meet again, in this world, yet I shall always cherish a lively remembrance of her kindness to me – To the dear girls, also, I send my best love – If they should think of me, as frequently as I do of them, it is a purely very often. Remember me, with much kindness to Mr Grant, & for yourself I beg you to believe, that with a very grateful

recollection of your goodness to me, during very many years, I am & always shall be,

Very truly & affectly Your's

Jno Carey

Prof. Torrey

I am purposing to write Gray by this Vessel, but lest time should fail me, I will beg you to give my regards to them when you are writing.

Keppel Street, London.
9 March 1853.

My Dear Friend,

It is with much satisfaction that I introduce to you my esteemed friend, Mr Joseph B. Heine, who proposes to spend a month or two in America -

Mr Heine will devote a part of his time to travelling in the Union, & I refer him to you, & to our mutual friend Dr Gray, for such guidance as your judgment & experience may suggest in furtherance of his desire to see what is most interesting in the natural Scenery of the Country - The unbroken forest, in its magnificence, may now be most conveniently seen in Maine, I have imagined, & the Mountains easiest of access - the Alleghanies & White Mountains

on the spot, however, & with the benefit of your Counsel, Mr Hume will be better able to plan out his route to advantage - and I feel assured that I may confidently rely upon your friendly offices in contributing to make his trip to America as agreeable as possible.

Thanking you, therefore, in advance, for the kind attentions which I feel assured Mr Hume will receive at your hands, & with my best regards to Mrs Torrey & the Dear girls, I am,

My dear friend,
Very truly yours
Jno Carey

Mr Torrey -
Prof. Chemistry &c.
New York

[1853?]

My dear Doctor

Do you know what my father used to stick his plants to their papers? anything more than glue? – Dr. Short of Louisville has written to ask him the question, and I think that with your assistance, perhaps this may be a botanical question which I can answer him.

I am, dear Doctor
With great respect
Very truly yours
John Darey Jr

15 West 21st St. 86
New York

Will you do me the favor to answer my question, by the Penny Post.

W 11
T 12
F 13
S 14
S 15
T 16
W 17
T 18
F 19
S 20
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T 23
W 24

Upper Deerfield Place,
Deerfield & Lake Ontario R.R.
24 December 1874

My Dear Friend,

Your letter came finally, reaching me at Lake Ontario, & I was very much pleased to see your handwriting, expecting to see Mr. Dickens & Mr. Wilkins with it. Yes, I am very well, & I hope you are equally so. I have been very busy since my return home, & I feel very much like a little child who has been allowed to run wild for a time, & now is called back to the nursery & the school-room. I have been very much pleased with my visit to Lake Ontario, & I hope it will be long before I forget the pleasant days I spent there. I do not, however, mean to say that I allow myself to dwell on it, & all the pleasant memories I have gathered there I keep to myself. The subject is too much associated with my continued silence in the matter of your letters, & I dare not trust myself to speak of it to you, lest I should be tempted to write to you as I would speak, & I feel that I could hardly break the ice, seeing in truth as I have to remember, & yet I have good reason, when I think of the cordial reception with which I met in your presence. But, my dear, warm-hearted friend, I will not let me rest, I have told you the whole truth, & I feel that you will pardon me, knowing how conscious I am of delinquency. Laugh not at me, but do not allow yourself to pass out of the kind memory

of friends whom, she knows, I love & esteem so highly - & who will as I am well convinced, be still glad to hear from me - Indeed, she has, for some time past, threatened that she would write, herself, if I did not - Urged alike by her proper reasoning, & my own conscience, I determined to try if forgiveness might follow the expression of contrition, but I waited until a certain happy expectation might, by its fulfilment afford me, at least, a pretext for making my peace - That time has arrived - Three weeks ago, my dear wife became the happy mother of a nice little girl (my first!) & both are doing as well as even my anxious heart could wish. Mamma comes down stairs to dinner, for the first time, today, but has been in the drawing-room, for several days past. I trust that I am thankful, however inadequately, for the happiness of which I am keenly sensible, but really I find it almost impossible to reconcile the altered position in which, by the kind providence of God, I am placed - The past two years of my life have been a continued romance; & now that the battered & gnarled old tree should be putting forth a bright & vigourous offset, appears to be absolutely

impossible! Yet so it is – & yesterday, had you been with us, you might have seen our dear, kind old friend, Booth, dandling the infant-child of your loving – though unworthy – correspondent! Truly, it sometimes happens, that "facts are stranger than fictions." I think I remember writing to you that 12 months ago, we had a boy-born dead, & prematurely, and this is the only cloud which has passed over the 18 months of my married life – which has been & continues to be most happy! My dear wife is all the world to me, & tho' 30 years younger than I am – is the prudent & faithful depository of every thought of my heart. If I ever think, with anxiety, on the great disparity of our years, it is only on her account – For myself, there is nothing left to desire, but I should like to think that I had a probability before me, of more years during which I might lay up provision for my dear wife & child – But, I am conscious (tho' turned of 57) of more vigour, & far better health than I latterly enjoyed in New York – Indeed, I scarcely ever ail any thing – & if not robust, am certainly more healthy than most men of my age – eating, drinking & sleeping, as well as ever, & finding no occasion to "take care of myself" or to be prudent. We are not by any means

gay, but visit a little. My wife plays, very well, on the Piano, & this is a great pleasure to me, when, as commonly happens, we spend our evenings, at home. For the past 2 months we have had my Son & his wife & child living with us - so that we now constitute quite a family, & are very happy together - Think of my grand-child being 2 years older than her newly-born Aunt! Is it not funny? as well as unusual? They are going to spend a long time on the Continent, - 3 or 4 years - & will leave us in a month or so - I fear that we shall miss them much but, they purpose returning to spend a year in England, before quitting Europe, finally. By another strange chance, my old friend John Kingsford (of Staten Island) is in England) with his wife & family - & they are stopping at a Hotel quite close to my house, so that we see him frequently, but Mrs K. is very recently confined. As to Botany - Eheu! I think I might still know a Carex from a Festuca, but whether from a Cyperus, I scarcely know. However, I have got my Cabinets in England, & they are now nicely arranged in my (pet) breakfast-parlour. Whether I shall ever work again, I know not, but I always allow myself at least to hope so. I have to thank you for your paper, which I received with much pleasure - & I am also in debt to Dr Gray, to whom I purpose writing, by this mail. I have not seen Hooker, nor Brown (now turned of 81!) since my return home, & I fear that my