Tracy House,
near Portland,
Me -
August 2-/45-

Mr E. Connell
Dear Sir -

Mr R. R. Crow,
whom contract for making caps I
sent you from Boston by Mr. Nason,
takes this to Newyork, with a view
of delivering over receiving pay for his
caps - He informs they have already
arrived at N. York. I suppose Mr.
Crowell will be there ready to pay
for the caps, as being contained by you
that they have been delivered & ac-
cepted by you - which I hope you will
be able to attend to early - Mr Crow
will at the time of payment, pay
you the Amt - of the $18 - acceptance, &
also the amt - of the note I forwarded
with it - ~~of the~~

Mr. Norton wants a copy of the Telegraph
listing - I told him you would have
more you could conveniently or from the pub-

buttons - a man here buys them into
market to sell - You can sell them
to him, & any one else at $1.25 the
copy - that is $2.50 the set of two - You
will find all the colors I have not
discovered yet at Mr Hallock's in my theme-
tho - in case you have a call for any -
I ought to have a few more, as I
have given away all those for, &-
what those sold to the year - & those
cotton cost me about $6.00, besides
computing -

Send by Mr. Crowe the nine caps
for a pattern, & the cotton caps - which I
sent for from Boston, if you have not sooner
forwarded them, & a roll or two of Princess
paper - write me how you cut them
before from the cylinder, into strips?
I shall get the fabric manufactured
here - Also send me any suggestions
you may think of, as to the pattern
or mould I should have cut for

the Times -

The Times route will go as at once -

If you are not using your copy of Davis' book, I will thank you to send me that by the time, as in the hurry you may send -

Yours truly
W. J. Smith

Scientific

Mr. E. Connelly
Superintendent of Money Telegraphy
City of New York

By Mr. R. R. Cross.

New York Aug. 3. 1865

My Dear Mary Ann & Children

I have but little more than time to day to inform you that I am well as are also the Boys, I have been writing all day to. keep up my accounts &c, and in answering a letter from friend Babb he is pretty sworn with his epithets, but I care as little for them as any body can, I dont know but he will make trouble for Father if he does Father must get along the best way he can, I asked you some time ago to send me a letter that I rec'd from Babb containing a statement of my account with him it is among a lot of letters that I left out of my trunk when at home, will you send it to me; You will let me know if Babb proceeds and what he does &c,

I must to have written the 2nd Vol of Libbies book to day but have not had time, She must be patient untill it comes out, and be a good girl,

The Boys must be good boys and go to School and learn all they can,

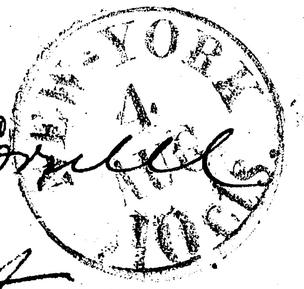
My Respects to friends and love to you and the Children,

Let me hear from you often

Yours Faithfully

E. Correll

E Cornell
Aug 3rd 1845



Mrs E. Cornell
Ithaca
N.Y

Portland August 5th 1865

Confidential

My dear Sir -

I write for advice & assistance
where we stand. Have we struck confidence
I send you the enclosed - look it over
I see you - and do otherwise as you
think proper.

Frank writes me that Mr. Kendall
thinks he should not circulate the bonds in
the states &c. Let him have his own way &
try it -

In haste, yours truly
J. W. Smith.

P.S. Tell Mr Healy that Mr Kendall will
accept the $300 part - write him - & Frank writes me
would be applied to his 2nd. instalment - & that his
first instalment is to be settled in my account
with the Trustees, & probably I will pay him Nov
next in a few days - Sam might have come to
hand to day. which I return them because
they are required by Corcoran & Riggs, who are not
known to the association. Sorry failure to agree others to be
so fortunate.

Smith
9 August







Attica August 6th 1845

Mr Darnell Sir I Received a Line
from Mr Smith Requiring mee to inform
you Haut the Mile and Also the Instruments
that We Should Want fa our Haut
Line & Be Ready fa the State
Fair And I Will Now State to
you Haut What I think We Want
and May We Ask the Favar of
you to Attend to it fa Us and
See that it is Prepard fa us and Redel
as it Should Be Ready fa Use
We Want Mile fa Haut 23 Miles
in all Say a Single Mile 46 Miles
and two Instruments Such as you
Can Say is Right & perfect fa
Use and We Want them Returns
I Appreate them During the Fair
if Not Longer

an

As Wells Said there Was a young Man
that Was going to Buffalo for them
that could done as Here if you
Said So Now Let Me Say to you
that this is an inpatant time and
it is Necesary to Have the thing go
Right as it Will take a
Great Differen Whether it goes off
Right a Many and me Shall
Have to Depend on you to See
that we Have good instuments and
good Hands to Make them & Expert
that Done are of us Will Be in
New York Before the Fair and Shall
We can Show you a Sample of
the Glass Cases then that is
Making Here
the Price Per

Clean Slip to Can
by
W. J. Rowitz
108. Broadway

I think We Shall not Want More than 3 Mils
at most of the Stated Mile Post is included
in the 46 Miles of a Single Wire and a
for the Relay Magneto you or Not we
Want and we Must Learn it to you
Entirely if you Will permit us to
doo so
Mr Baxter Has Not
Returnd from Marshal S Depot this
Week
I Remain Dear Sir
Very Respectfully Yours
John Buttyfield

NB The Men May Draw on Baxter
Buttyfield & Gunnar at 3 Days Sight
after the Mile is Sent Here as
We Will pay them When We Done
Dam in a few Days Say Within
two Weeks
Farwell Hampton & Fish I Buttyfield

Mr Carroll

Magnetic Telegraph

Superintendent

New York

New York Aug 10, 1845

My Dear Mary Ann & children

"Now is the day, and now is the hour" in which it is my custom to scribble you a note, whither I have material worth to pay one or not, My mind is at present so involved in my business that I collect but little material for an interesting letter, I am hopy to be able to inform you that we are all well and business is progressive.

I rec'd your kind favour of the 2d inst in due time, and am very glad that you had to go to town that afternoon as that appears to be the cause of your writing. I am also glad to hear that you are all well, and hope the same blessing may long attend you and our dear children, When I asked you if you could not lend E.B a few dollars to come down here with I did not know but you might have rec'd enough to be able to make it out, but your a/c shows differently, and I must pay you the compliment of saying that your statement shows you to be quite a financier, perhaps not as noted as "Nick Biddle" was but I am not sure that you would not rank 2d to "Old Nick" at any rate I hope E.B. will be able to get along some how without it, You must keep a keen eye to your tenants and make them "Pony up". does not Potter trade in something that you want if so try to get something of him, take Candy if you can get nothing else, Perry would soon learn to eat candy if he dont already know how, and the other babies would soon get their hand in with little practice, Then "Libbie" mouth waters for a kiss now, and Frank says he want some too, I suppose if Father has paid Barb $20. he will be easy for a spell, I dont know how I shall get along with him,

I am glad to hear that Father had tolerable luck burning the Stone ware, I think he and the boys could make and burn a kiln more alone, I hope Alonzo will not neglect his Studies now that he is to work he could study some each day. I am glad to learn that he is making good progress in his Algebra, It will make no difference how letters are marked at this end of the route they will send them by Albany and charge 10cts postage. the Clerks in the P. O. here say that such is the decission of the P. M. Gen., but you can direct them by the way of Owego and at 5¢ Postage,

Now that I have gone through with the notice of your letter I will give you a few lines on the subject of the Great Steamer Great Britain, She is the Great Iron Steamer who has just made her debut in this Metropolis of the western world, She arrived this afternoon about 3 P. M. She is the Mammoth Iron Steam Ship, She is the largest Merchant 2 Ship afloat and her hull, decking & masts are of iron, After tea I and the Boys went down to see her, and when we got to her berth, we found that "all creation" had been wrought upon as we were, and that had become the great center of attraction, there was the everlasting jamb that is always drawn together in this great city by any thing that excites popular curiosity, and there lay the noble Vessel, snug in her berth a magnificent monument, of Modern Science, Skill & Enterprise, Mind has triumphed over matter, the dark mysteries, dear of the mountains and mines of Europe, lay a floating palace on the bosom of the western waters, The mind is struck with awe, it is impressed at once, with the magnificence and grandeur of the Enterprise, I will refer you to the extra Sun for a more particular discription of her, the Sun has a cut of her but it conveys a very faint idea of her, her length is 322 feet, width 51 feet depth 32½ feet, there is probably 3.000 tons on iron wrought in this

noble ship. She has bin 5 years a building, what a vast amount of labour has bin requird to dig this iron from the bowels of the earth, and the coal necessary to work it, and to carry it through the varied processes necessary to shape it into this life like, vessel that sets like a swan upon the waters, The crowd was so great that I did not get a fair chance to examine her and shall hope for another visit, I noticed however that her crest was decked with emblems representing that everlasting fight, between the "Lion and unicorn fighting for the Crown" on the one side is the Unicorn showing fight as fierce as ever with his forefeet on the crown and his sickle horn erect ready to plunge into his foes adversary forgetting that he is the King of beasts, and on the other side stood the Lion gnashing his teeth, and emitting lightning flashes of defyance ~~at his~~ from his fierce eyes at his contending ~~unicorn~~ neighbour, between them is suffered the Crown the bone of contention. The same fight has been in progress ever since I can remember, and I believe was commenced sometime before I was born, and I presume will be continued as long as a crown remains to oppress and grind the millions to the earth, It is said in fable that the "Lion whipt the Unicorn all around the town" but that I regard as a partial victory, and have full confidence that the Unicorn, (who I used as a representative of liberty and equality among men) will in the end be the victor, and Liberty, the gift of Heaven, and mans best inheritance, will walk erect and triumphant to the uttermost ends of the earth,

Pleas Save the Sun with the discription of the Ship &c

While I remain Yours faithfully and affectionately

E. Correll

Elmira
Aug 18th 1845

NEW-YORK
11
AUG
10 AM



Mrs. E. Clark
Ithaca
N.Y.

New York Aug 15. 1875

My Dear Mary Ann & Children

Having an opertunity to send a letter by Mr John H. Gregory, who has been to work with us. & who has to go to Ithaca to attend the Millionus & Mfg Co- vad trial. I imbrace it though I have nothing in particular to write.

I intend to visit the Great Iron Steamer in a few days and then I hope to be able to give you an interesting letter.

It is quite possible that I shall go to Utica about the middle of September to start a couple of instruments on that line as Mr Butterfield wishes to get a short line of the telegraph 20 miles from Utica 20 miles East to work by the time the State fair convenes. If so. I want you to calculate to visit the fair and also me. You can be putting yourself in readiness as for as possible and I will notify you in time. If I should not go upthere you need not be disappointed as your fixings will come in play to come down here the next month to the fair of the American Institute.

I hope your Father will attend the state fair with you if I go up. just let him up to that, Dont forget to write me often,

Yours Affectionately

E. Cornell

P.S. All Well

Elmira
Aug 13 1874

Mrs. E. Cornell

Ithaca

N.Y

J. H. Gregory

New York Aug 17, 1845

My Dear Alonzo

I have just wrote a long letter to your mother and since that have written one to Mr S. Munger who I am going to get to make us 4 telegraph instruments, Can you go there now and there and superintend the making of them and see that they are all right?

Mother wrote me that you was helping Grandfather I hope you take hold like a man so as to be of some use to him but you must not neglect your Studdies,

I shall send you a No or two of Lardners Lectures, to read, you must be carefull of them as I want to preserve them and get them bound, I think you will be delighted with them as I have been,

You must be a good boy and let me hear from you often,

With affectionate Regard

I remain Your

Father

E. Cornell

4

Alonzo B Cornell

Ithaca

N. Y

E Cornell
Aug 17th 1845
New York city

4

New York York Aug 17, 1845

My Dear Mary Aunt & Children

I rec'd your kind favour of the 15 Inst some days ago, perhaps I was mistaken in supposing I had written for Mr B's letter before I intended to and had the impression that that I had done so,

I am sorry to learn that your health has been often than good I hope you will be confull of your health and preserve it perfect,

I am glad to learn that your dear Mother has been cheered with fine showers, we have been favoured in the same way here,

My good health continues and with due care I hope to preserve it, My practice is to take a great deal of medicine, but I have resorted to a new kind of medicine, If I have fits I take Cherries, or black berries, instead of pukery I take peaches, as a substitute for an Emetic I take a few fine pears, and so on and I find the most severe attacks yields readily to such treatment, In other words I find that ripe fruit is very beneficial to my health and keeps my bowels in a more healthy condition than I can preserve without it, Fruit of the choicest quality comes to this market, and in a superfluous abundance, I wish you and the children was here to enjoy it with me,

The prospect portrayed by Phebe's letter is of a gloomy cast, I hope they will be as cheerfull of their healths as the circumstances will admit of and that she will be able to realize and enjoy her contemplated visit,

I in answer to Harrets part of the letter I can inform you that I have written her to day on the subject and perhaps you can coax her to let you read the letter, but I dont whether it is a favour that she will grant to all,

Our buisnes is progressing very well at present and in a few days I shall add more power and drive it harder I have expected E.B. down before this but dont see nor hear from him I should like to have him to take charge of a gang of hands on the work, but if he is not here soon I shall have to employ some one else, I have just received directions to get 4 instruments made which I shall get S Munger Esq of Ithaca to make any arrangment of instrument is thereon adopted it is quite a triumph for me as Prof M has done all he could to have his own plan used and some that he had got made taken for the Co,

I am making other improvments that I have full confidence will be successfull by buisness Superintending any work getting materials, planning and draughting for new improvments writing my letters and accts perhaps am fully employed I dont get half the time to read that I should like to devote to it, Things look well and will come out right in the end, It is my intention to be at home this fall, and it is also my intention to have a visit from you here if all well and nothing prevents that can be foreseen, I some expect to be at Attica in

September and to meet you there.

I wrote you that I should visit the Monmouth Steamer Great Britain and give you some account of him. I have not got had time to do but still intend to when you shall hear from me.

There is talk of her making a pleasure excursion where she will or not I dont know,

The boys are quite frisky and I think Miss Mitchell is rather homesick he has asked me a dozen times to day when I could let him go home to make a visit he boys he has been gone six weeks I tell him he cant go in less than a year,

To day I went up to the shop in the morning and worked till noon in putting together an instrument I have had made, when I came back and have made a drawing of a new arlay Magnet, and I have written two long letters besides this besides a number of bills and not, and have four more letters to write between this and breakfast time tomorrow morning So you see that I have had but little time for mischief this day, I found time however in the morning to Enjoy a warm bath, at the Knickerbocker baths 104 Bowery,

I wrote to Merrit some time ago but get no answer from him.

It is some time since I have had a letter from Alonzo I hope I shall hear from him soon, and Elizabeth has not written to me yet, My love to all Yours Affectionately

E Correll

E Cornell
Aug 17th 1840

Mrs E Cornell
Ithaca

N. 4

Portland Sept. 17. /45

Dear - I received home to day your letter of the 12th. as to disposition of stock, upon receiving it I shall do so. I sent in my Boston letter, (which you seem not to have got, as it was left at the U.S. Hotel with one for Mr Kendall, & so taken by Mr. Norton, but I have sent to Boston to day to have it handed up & forwarded) to have you send me one of the zinc plates that will do for a pattern to have a mould cast by. also any improvements you may suggest as to a mould - Also send me a dozen of the earthen pots for Jenny pasting - I wrote also saying about I had written to Mr Gage, of Concord, about sending to you for an instrument &c. & how to write him - He has written me that he has, & was about to write you accordingly - He will be with me this week -

I have a letter from Mr. K - making all pleasant as possible - I shall go about with the Zouch line as fast as I get materials - pursue my mine like you can - I

wrote you also to see if the two lion castings at the Grant Building were the Batty ones used in purchase, and at what price. I should like them, if not too high.

I wrote Francis about you - & that you were to make terms as you would. Grant - K. L. He writes me a very sincere letter & regrets at the idea - but he to the attorney L. L. threatens to resign. & needs more his associate Trustee -

The Valley not to be cleared - I wrote only to obtain him - If he wishes to sell out, & knows a purchaser for his $850 - I will pay him $600 - but in giving him the same number of my prospectus shares - So he need not buy in more if he does not wish to - Must write Sam him - & work him state to hold some shares..

Mr K - writes me very unjustly as to a sale to the Govt - says he has the P. Mr. Govt - report - also the Press - K - K. wants me to fix a price K. I am not prepared to move at all that way yet - & so told him - I had no idea of going ahead & my associates, however, & serve the wishes of other folks - & then leave them to play

We [illegible] at pleasure, & according to their interest, regardless of mine. I have heard examples of that sort of [illegible] in this matter. Mr. Winter thinks he is willing to have Livingston for President - But I think a change of Directors had better be effected unless we get more stock in our hands -

Ten $10.00 proposed in the Balt. Fair is proposed to be taken ($1.00 each) by the 10 Directors of the Somerville Road - & has written me on the subject.

I wrote you to send me three or four rolls of music instrument paper - hoping you'd - & hope it is not too late to get it - But send me one of your rolls, if it be so - I want one for a Exhibition at this place - where I intend calling a meeting as soon as I get the Hall [illegible] under way - Send the paper. Price & cost then add by the cardinal of Oppositeness - twenty-three brass bars not left - you rides nightly about the main spring - look out if it or for on your cause It is a serious job, unless a man can have his own way entirely in the execution of it. There no fear need be attached - If you have the virtue please. I have no fear of your success -

Please drop the undersigned into the Post. if you do not see Joseph. I should be always glad to hear from you - & will endeavour to look you address as to all matters that concern the Telegraph -

Yours truly F. O. Smith

Per E. Carroll -

Paid Box 50

Mr. E. Cornell
City of New York

– next way,
Kiss – I have no idea of sou-
recruiting, hereafter, & sure
of other folks – & then leave Dr

New York Aug 18. 1845

Dr Sir

I wrote you a day or two since but addressed to I. E. Munson, forgetting for the moment what your name was. I hope you got that letter and found it,

It contained an Order to you to make for the Magnetic Telegraph Company four instruments like that one that I showed you in June last. at your price that is at $25. Each or $100. for the four

The band work & marked on card I want larger, make it as large as the space it has to run it will allow, It can be

Much larger than in the sample instrument, I will have the coil that goes on the Magnets made here, and put on him or send up as you may think best as I can get them done here cheaper than you can do them as you have no machine to wind the wire, and deduct from the price the cost of them, you will then for make the magnets same size as those I send you, the magnet must be made from the purest and best iron, Old soble Russia is perhaps as good as any. the lips & is worked with file &c after being forged the letter you therefor want it forged as near the mark as possible, not be hasted.

If the instruments which you make suits you will get an Order for more as a number will be wanted and I can get the job for you if the work is good as I doubt not it will be.

In the box with the instrument you will find a package of letters and papers which

hand them to Mess. L. Wood of the
firm of Sycars & Wood, Grants old
Store Owego St, Ithaca and he will
distribute them as directed,
If you want more information on the
subject of the instrument Make this county
pleas write me and I will furnish it
We want them made and forwarded as
soon as possible, the cash will be paid
for them as soon as they are rec'd
here,

Yours Respectfully
E. Cornell

Sylvester Munger Esqr
Ithaca N.Y

Copy of letter to
S. Munger for L. Hart
May 6 1865

N. York Aug. 19th '45

Dear Sir,

Mr. Zurker called to see me last night and the result of our interview was my consent to receive of him at Elizabeth Point white cedar Posts enough to cover the Somerville Railroad at such price as you can get them delivered for by others at the same place. He says he can deliver them in two days. If you can proceed to have them put up immediately, this seems to me the best course.

I leave it with you to fix the price with him and if you agree, please inform Mr. Goelet

Yours truly
Amos Kendall

Mr. E. Bonnell dy dy

Mr. E. Cornell

Supt. Mag. Telegraph

Present

Washington Aug. 22d 1847

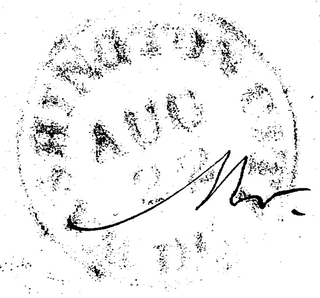
Mr. E. Cornell

Dear Sir, I send you the inclosed for your information. Please return it after perusal.

As soon as your contracts for Docks are completed and hands employed under faithful leaders I wish you to prepare the wire for roping the river at Fort Lee in which please advise with Dr. Gale.

Keep the whole business with all despatch. I wish you to put the line in operation and superintend it if you recommend yourself by despatch in its construction

Yours truly
Amos Kendall



Mr. E. Cornell
Sup. Mag. Telegraph
New York

Cornell
22 Aug 45

Ithaca Aug 26 1845

Dear Brother

I read your letter of the 18 last Evening stateing that you wished me to come down to the city immediately &c I should have started this week had I not got a letter to put up, for which I get the cash it will take about 2 weeks I am very much in want of the money to get things in a shape to leave & to have my Expences or I Would get some one to do it and come down at wonce, I wrote you a few days ago stateing the above Circumstances, I hope you can get along some way so as to give me the same chance when I get through so as to leave which I think will be in about 2 weeks in the mean time let me hear from you your people are all well &c

yours in haste O Bonnell

To E. Connell

///

Mr E° Cornell Esqr

N. York city

agent of Morses Telegraph

E M Cornell
Aug 26 /45

Akron August 27th 1863

Mr Carroll

Dear Sir

I am much obliged for one of your Glass Caps for your inspirator will you Look to it & find us by return Mail your opinion as to its adaption to our business, if any alteration are any you Say in what ways -

Respectfully Yours

F. J. Clapton

Washington Aug 29th 1845

Mr Wood

Dear Sir I gave Mr Butterfield sometime since your address and recommend him to engage your services in the erection and management of the telegraphic line which he is now constructing. If you have not seen him or are not already engaged with him I would advise you to see to it at once. We have a new receiving magnet which is much superior to the old one and much smaller, and more powerful. Should you have the opportunity say to Mr Butterfield that he should have two constructed immediately. It has been invented by Dr Page and he has them made to order superintending them himself. He charges for them $10 each on their cost which will probably be about $40 each making the cost $100 for the two. If they can be had cheaper Mr B shall have them for what they cost.

My Book will be published soon & I want to make arrangement with you for the sale of it in your quarter. There are 81 cuts and the work has cost me $1050. I shall sell the work at retail for $1.00. By the ½ hundred at $75. Can you dispose of any for yourself &

me. I have put the price of the work so low that it will take several thousand copies to remunerate me for my trouble. & you will make more money than I can in selling it.

If you desire any information in regard to the Telegraph at any time write me. We are driving on as usual & the little pet Lewis is still here don't you want him? I shall be glad to hear from you by return of mail

Yours truly
Alfred Vail

Baltimore Aug.t 29. 1845.

Hon.: Amos Kendall

Dear Sir,

In answer to your letter of yesterday requesting my views in regard to the best method of crossing the North river with the Telegraph wires: it has renewed a subject to which I had before turned my attention, with a desire of surmounting the difficulty.

The plan I propose would be to insulate the pipe containing the wire, and which may be done by wrapping the pipe with several layers (or strips) of canvas or cloth that have been previously saturated with Gum Elastic dissolved in Naphtha, and the several layers after being wound on the pipe to be well coated a second time with the preparation.

Probably it might be more desirable to insulate the wire without the pipe as it can be made as stout as a cable by adding layers upon layer of canvas & which would be strong enough to hold a vessel in case of the wire being caught by the anchor.

If you run the wire or cable in a

diagonal line across the river, it will offer less resistance to the action of the current & soon become completely imbedded in the mud & sand.

Several wires might be insulated in this way by placing two or three layers of canvas between each wire & all be contained in one cable of not more than four or five inches diameter.

In case of a seperation of the cable, it would be well to have an optical telegraph on each side of the river, for the purpose of transmitting any intelligence, while repairs or alterations were being made to the cable in the river.

I think it best to provide against such accidents, & if you never have use for the optical telegraph so much the better; but if you should have occasion you will say they are indispensable. I now communicate daily from Telegraph office to the observatory at Federal Hill (distant one mile) by means of my system of signals.

Very respectfully
Your Obt. Serv.
Henry J. Rogers

Prof. Bache
Supt. C.S.
Prof. Rodgers & Allen
Providence
29 Aug 45

Washington Aug. 30th 1845

Mr. S. Bonnell

Dear Sir, I have received your letter of the 24th, 27th & 28th inst.

Your course as to the caps is judicious.

I have asked written statements from Rogers and Nail as to preparation of wire to wrap the wire and the latter has promised to procure Page's opinion.

In consequence of what Mr. Stephens told me in Newyork, I did not expect to be called on until our next instalment came in. I think it best to get new reels and have the whole reeled, when you will see that a Bill is made out showing the balance due. By that time I hope to be ready.

If you think there will be serious difficulty in driving pins after the caps are up, you had better put in the four, though I am averse to an increase of expense if to be avoided.

I have requested Livingston & Co. to hand you a balance in their hands, about $75, and send you within a check for $310 making in all $385. Please make up and forward your account to the end of this week.

Mr. Goell has contracted for 690 posts delivered on the ground at 6¼ cents and 12 at 62½, enough to cover the line from Somerville to New Hope. When last heard from he was in Pennsylvania arranging the right of way.

Mr. Goell inquires for augurs. Our bank writes yesterday that the Schooner Maria on which he put four sailed for Newyork 10 days ago. I suppose they were diverted to the care of Mr. Haley. Will you be good

enough to send two of them to Somerville, and two to Lambertville, addressed to A. L. Ewell Esqr. unless he should otherwise direct.

You still want several hundred poles to complete your end of the line. To all appearance they can be had cheaper in the direction of Somerville.

Yours Truly
Amos Kendall

Chest

Inst	50.38
~~Magnet~~ Bat	4.50
9 Win	4.50
Chest	1.50
Lock	63
Bendsiemens	1.00
Paper	.50

To Cornell Esq
Sup. Mag. Telegraph
New York.

Received
30 Aug 45

New York Aug 31. 1845

My Dear Monza

I rec'd your favour of the 26th
a day or two since, I was glad to hear from
you as I hope to often. It is Sylvester Munger
who I sent the order to to make 4 Telescopic
instruments. S. E. Munger is his Son and
is now living in this city. Since sending
that order I have sent orders for six more so
he has ten to make in all for me.

In regard to your superintending them
I should like for you to do so if you were
competent but I fear that you would not
understand them any better than Mr Munger
does in that event it would be of but little use
You can go with them however once in a
while and see how they get along and write
to me on the subject, but you must not
get in the way, nor be troublesome by asking too
many questions, You must be polite, and tell
him who you are, and that you called in to see how
he got on with the instruments, that I had mentioned
to you that he was making some &c &c,

I shall sent you some more of Landreis lectures
the first opertunity, and hope that you will read them
carefully and try to learn something from them
I think the first lesson you have you had better
read the life of Dr Franklin again,
The last load of pipes you will have to do without until the
enlargement of the Canal is finished, and freights reduced

you did not write me anything about how you
got along with the work in the shop, and when you
would be at school again, write me again and
let me know all about these things. What kind
of a school have you this summer, I hope it is
a good one, does Elizabeth and Frank leave Sna
and do they behave properly in school, does Ro
go to school yet, or does he learn any at hom
I hope he is not idle. Tell John & David Cru
that they must study and learn something ev
day and not be idle in learning because they can
go to school.

Your Affectionately
E Correll

A. B. Correll

E. Correll
Aug 31st 1874
Salt Lake City

New York Aug 31. 1845

My Dear Mary Ann & children

I rec'd your very kind favour of the 24 Inst and will commence answering it as soon as Orrin gets through reading it. He is now through so now the pleasure begins.

I thank you for the many kind and affectionate expressions in the commencement of your letter concerning my health &c &c.

I also thank you for your good opinion of my own system of Medicine and can assure you that I find Roots and Herbs much more agreable to take than pills and Drugs and I believe much more benificial to the System.

Your continued good health is a source of happiness to me, and I can assure you that mine is as good as usual and that is as goods as any bodies.

I hope Horrid has had a pleasant time with you in making her visit, which I notice in my last. Her excuse for not writing is too thinsodbare to cover the neglect, I shall have more not to forgive than she will if I should not be at home on the 24 Sept. So I think she had not better begin to fling Stones.

The fair is held at Utica 17 & 18 Sept, one week before the Wedding. I fear that I shall not be able to be absent from my business long enough to attend the wedding even if I should go up to Utica, but you can come to Utica if I go up & then return and attend the wedding. I hope your Father may be able to come out with you. If he should only think he could all obsticles would vanish, The fair of the American Institute we can calculate about here after as the wedding has sprung up in the way. I am sorry that E.B. has not been able to get down before this, I now want him the most, and it would be for his interest to be here soon as possible if he comes at all,

M.L.'s excuse for not writing is not worth a copper and will be held as valueless. That pretty little wife of his has no better excuse than her Lord and I hope they will not neglect writing any longer unless they can find and furnish better reasons for the neglect. by & by with "jewels" in her arms as well as on her fingers she will find it more difficult than she may be excused but not till then. I am glad that Ivon got to keeping house it will appear more likeresponsy to him, and C will be thrown upon her own resources and become responsible for the household "fixings". May the Blessings of Heven and a virtuous desire to become a usefull and happy wife attend her.

The drouth & hot Weather you complain of has become universal it pervades all sections of the country, complaints of extreme heat and drought is wafted upon the wind from every quarter of the country. This will glide down the declivity of time as the hot & dreary season, soon, Alas! many poor fellows if they remember it at all will remember it in another and I hope better world. as the extreme heat has has hurried a great many from his connections with this. What is man? A Giant, or a Pigmy? but yesterday he sways the destiny of nations, he builds up or subverts an empire, his genius triumphs over all obsticles. his mind dictates new forms to matter and his willing hands executes the order and the lifeless and inert masses of the mountain assume the form of a living monster and rides triumphant the mighty deep. To day, where is he? he is no more, he is the victim, of some monster, no! he fears no monster, then where is he? he is the victim of a glass of water the draught from the limpid Spring, the pure breezes of nature, that should quench his thirst and invigorate his system, has proved his bane, then how frail, Is man, a Giant or a Pigmy?

Dear Sister I have handed the children over to you and will see to their wants & do what I can to make them go. I think Ezra & I shall be down to see you before long. I hope Elijah will come down with us & then we will see what can be done

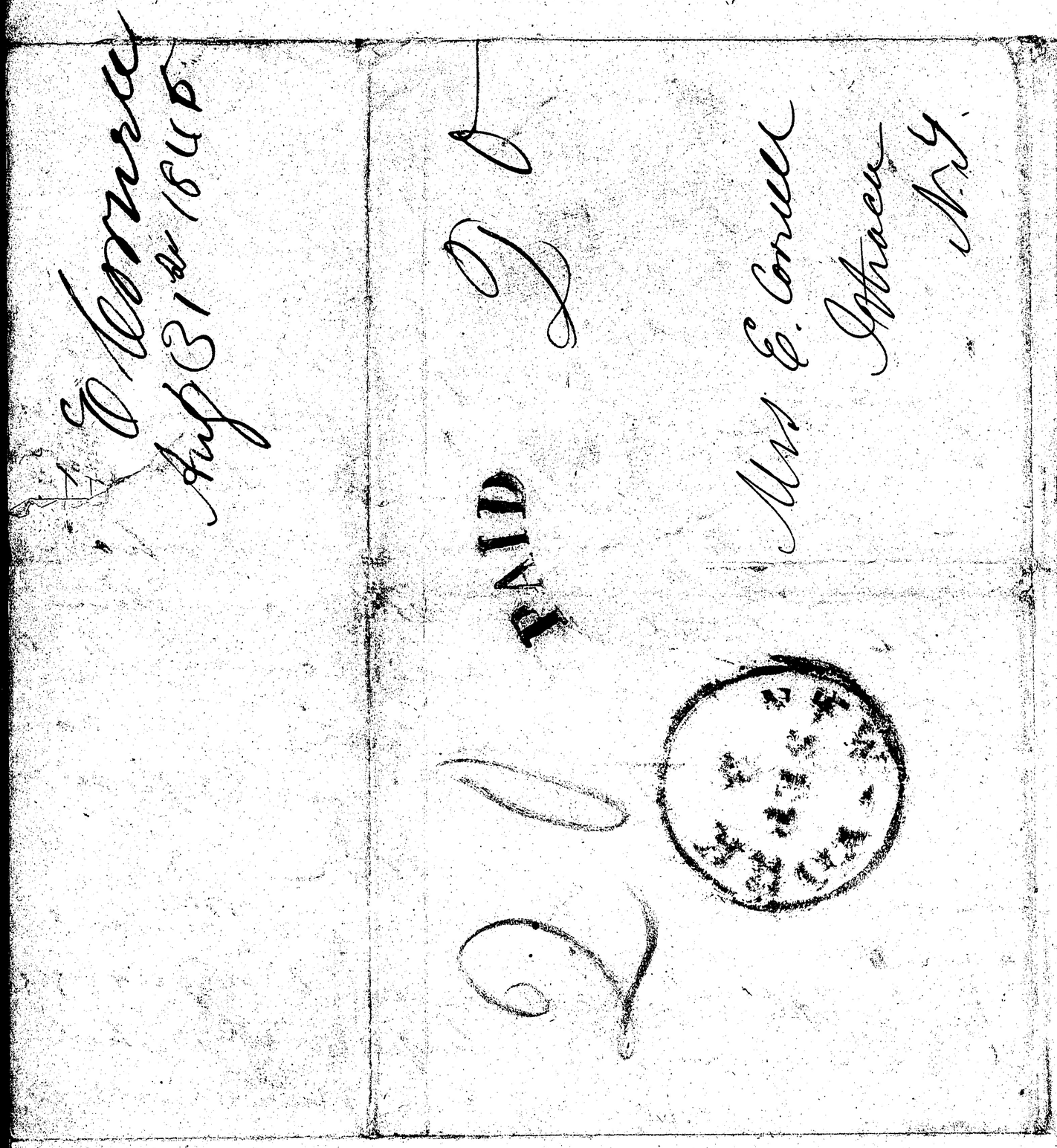
You close your letter with an instalment of love to me and your Brother C.S.W. as for myself it is rec'd and credited on account of and more for a like article so bountifully bestowed on you and of which you are the constant recipient although at present through the agency of clairvoyance, & for C. S I can assure you that you shew of much of his regard as any sister he has and that is no mean portion,

Now that your letter is answered I will try to find odds and ends to fill up with, and the first I will mention that there was a declaration of War in town last night, not the Declaration from Mexico but a dec of War against an army of Musquitoes that have invaded our Sanctum for the few nights past they have made sad havoc with us up until last night we made an assult upon them, and they left about 100 dead on the field, the no of wounded not ascertained but large, after a sanguinary contest of an hour they withdrew from the field and we opened our arms on the field of battle, Ozro thinks notwithstanding the horrors of the last night's conflict it does not compair with the celebrated bed bug fight at Augusta a few years since, perhaps not, that was a bloody field and is long to be remembered.

The Great Britain, that monarch of the Ocean, and Monument of science and art left her birth in this city yesterday about 4 P.M to return to her Queen and country, She was escorted down the bay and out to sea by some 6 or 8 steamers of the Medium class in size loaded with thousands of friends and neighbours of the Passengers who will envy the duck (if in luck) with the Great Iron Steamer

I have any quantity of anxious that we should have a letter from Elijah, can come by or write by your Brother to the coming Cattle Spinning steed of Lincoln

She moved lazily along down the bay propelled along by the power of her sweeps, I saw her at a distance, and was sorry that I had not the time to Span to have you down the bay in our pony with her, But I have not had time even to visit her while here as I intended to have done,



The children must remember that they can only please Father by being good children Give them an Stolen for your self my love.

Affectionately Yours

E. Corell

Woodville Sunday 31st Aug

E. Cornell, Esr

Abour ¼ of an hour since I
recd a letter from O.T.R. also another from E Cornell
in the latter of which I found myself accused of an
unpardonable mistake

My only alternative is to make a correction
as speedily as possible Oh! that I had a Tel" I would
instantly tell you that I & Harriet
are the parties most particularly concerned on that
day which is to be ever remembered as the morning to dawn
never-ending & unbounded happiness unto us

May this reach you in ample time to atone for
my blunder and give sufficient time to prepare for
leaving business without frustration

Please acknowledge the receipt of this immediately
with your intention to make your appearance without
Jail

Your sincere & penitential
friend J Cunham

J Dunham
Aug 31st 1845

Comelle
Mrs J Cist

Ithaca Sept 4 05

Dear Brother

I have just recd your letter of the 31 which I was glad to get for I did not know whether you could keep the place for me or not. & as there is a number of jobs ~~=~~ to be let here soon I did not know what corse to take, I only regret that I did not get your letter time enough to have got away before Takeing Reeves job but I have got that to do now and shall ~~not~~ get it done as soon as I expected as he has changed his mind and increased the size of it a considerable and likewise bothred me about getting it dug, I have got the stone dressed and shall get it up as soon as possible and will not take any other job if I can depend on a job with you when I get this done. I am sorry that I cant leave immediately but you see how I am situated if I can get a winters job down there it would be much better than stay here and do nothing if I could not get a winters job it would hardly be worth while to come down there for 2 or 3 months as the fall is always the best time for work here how soon will you leave for Utica, I should want to get there before you left of corse, I cant tell how soon I shall get my job done but shall hurry it as fast as posible let me hear from you again on the receipt of this have patience and oblige yours

E B Cornell

W. E. Connelly

Esq.

We have left with Mr. Lewis the 24 lbs Wire as per order — The Wire for Mr. F. C. J. Smith is also Reed & ready for your inspection for Shipment

Yours Respy
Stephens & Henry

Sept 5/65

Mr. E. Cornell

Washington Sept. 9th 1845

Mr. S. Bonnell

Dear Sir, Your letter of yesterday asking for $539.55 is at hand

Suppose you have a Check for $220. which is nearly all I have in the Bank of America. As soon as I get a supply from Trustees, probably tomorrow, I shall make a further remittance.

Please to devote an evening to making out an estimate of what will be required to complete the Line from Newyork to Somerville: I shall ask the same from Mr. Goelet on the other end, it being necessary to see how our funds are likely to hold out.

If you go to Utica do not be absent longer than is absolutely necessary. I am every day more anxious to have this work done.

You will see the propriety of getting your line to Harlem to work well before you let the public know you have started it.

Very respectfully
Your Obt Servt
Amos Kendall

Chief

Bank of America

Pay E. Bonnell or order 1000

Kendall
Sept 9-45

Cornell Bay
Sta. Mag. Telegraph
New York

WASHINGTON CITY
SEP 9
D.C.

Washington Sept. 10th 1845

Mr. E. Bonnell

Sir I send you herewith a check for the balance of your estimate $320.

Enclosed I send you also a check in favor of A. B. Goell for $400 (four hundred) which I ask you to get marked good by the Cashier of the Bank and then inclose it to Mr. Goell at Somerville N. J.

Very respectfully

Amos Kendall

Boston
Sept 10. 45

5



Cornell Esq
Supt. Mag. Telegraph
New York.

Pittsburgh Sept 11, 1865

My Dear Mary Ann

I have just arrived to this city from New York, I stop at the "American" directly opposite of the Depot Will you come down and stay with me a day or two, If you dont come write and let me know the cause, If you have no funds and cant get of your friends borrow Enough to get here with and I will supply you here to get back and refund with, /

Orrin will leave new York Saturday night to come up here, and he expects to go home after the fair and stay to the wedding but I dont think I shall be able to Spare him to do so,

Ask Your Father to Come out with you, If you Start Monday morning by Steam Boat you will get here Monday Evening, and I will be on the look out for you, You can stay two days through the fair and then go home with Orrin if he goes or Some one else if he does not, Yours Affectionately

E. Cornell

Mrs. E Correll
Ithaca Falls
Ithaca
N. Y.



So Lonnie
Feb 11 1885

Portland Sept - 11 - 98 -

Dear -

Your favor of the 7th came to hand late evening, after I had finished a lecture to the Portland People on the Theosophical question too late to answer - Mr. Rogers' theory of moving the N. Pole is very plausible & profound - By such lights he & I generally manage to calculate by - I am anxious to see Hailey's - You will I suppose be reaching N. York on Saturday next, or rather - Sunday morning - I shall leave here tomorrow evening. My effort will be to get to Fair at Atlanta on Wednesday noon, if I can get through with my Prostate business in N. York which is to be attended to on Monday - In the Bill to the Grand is charged $4.50 for coffee one served - In your bill of visitors to N. Y. one is charged $18.75 for one & $6 for coming - a considerable portion of this error must be in magnets one at Mr. Hailey's - Can you not in making the Atlanta magnets ~~more than one~~ one, & substitute it for that furnished Grand? There are several magnets included in the N. York charges in connection with instruments besides those in the latter - If any can be worked off to advantage to all sides, that belong to me, so as to reduce my last winter's loss above it can be done I should be glad - The magnet about which you inquire, I think you will find somewhere in my drawers at Mr. Hailey's - I had an idea making some calculations with, & think it was left there - If you wish some cat-gut from the strings in the garnets, you may rest that

down to my necessities - as I had none for my instrument -
The bal. of my cond can I will have shipped
to this place by the first vessel that comes hither -
I shall not want it in Newyork under any
circumstances, unless Livingston & Crabbs contract like
it - I shall, however, be in N. York before you will
find time to think it -

I had a divided talk with Mr Matteson,
of Utica, (who came here last evening for Livingston talk) He
is the same man to be with Mr Livingston, & saw Mr L)
respecting yourself - & he has as good an impression
as I can make, in which to make - I shall
endeavor to be at the State Fair, & talk to the whole
concern there, on the same point - I explained Hall's dis-
position & motions - his merits & demerits - But he is known
here as a much worse - & even than he made in saying as
much as he did to Livingston & Matteson respecting you -
I am confident that with the rights I have, & the
influence I can exert, he can put you in the position
you will like - & all I can offer, is at your
command - just when, where, how & with whom you
may request - I have ascertained that Washington intends
to take Livingston for our Postm - in the Rec - Line - & L -
is rightly disposed towards both you & myself -

On the whole, I will endeavor to get Livingston to
buy of the 2 instruments - & of the two stands, which you can
sell if they will take them - & sell any thing else of mine
& that they may conclude to take of my materials there.

& I suppose they would as soon buy cat on turn as another - if you go to Utica before I reach N.Y. city - take out the bal. due you, & leave the remainder with Mr. Harley for me - I think they may wish for the bal. of cound wh I have - price 40 cts per lb. deducting weight of reels - & charge such as we buy for new ones - $1. each.

We have a dividend pending for building a line this fall from Utica & Boston -

Would it not be well for you take to Utica the copies of the broadside I have left in N.York - as there will be a probable sale for them. I am willing even $250 - on that publication, as yet, besides cost of compilation, & would like to be getting a little of it back - altho' I have never lost any of them in market yet.

Yours truly ever
Francis J. Smith.

Hon E. Cornell
City of N. York -

I can get the pins for 75 cts per M
delivered in N.Y. & caps & pins for 12½ cts per pound - I would like to get a large contract for the latter, if you can arrange it so I can.

pd Box 50

PAID

Mr. E. Cornell
City of New York

Sinnik
11 Sept 1[illegible]

Shipment by Pro-
mised [illegible] in
good order -

Washington Sept. 12th 1847

E. Cornell Esq

Dear Sir, We propose making an immediate effort to extend the line of Telegraph to Baltimore and provide for two more wires from New York to Philadelphia and two from Baltimore to Washington.

Do you wish to furnish any portion of the funds as you have the privilege of doing under the Articles of agreement constituting the Magnetic Telegraph Company.?

Yours truly
Amos Kendall

For the Executors of the
Patent Right,

E. Cornell Esq
Sup. Mag. Telegraph
New York

Endorse
15 Sept 75

Mr. Rogers.

Baltimore Sept. 14th 1845.

Hon: Amos Kendall

Dear Sir,

I am in rect. of your letter of 5th inst. and must agree in your remarks in regard to furnish=ing means for testing my plan for insulating wire for Telegraph purposes.

Since my last letter to you I have ~~received~~ renewed my experiments, and feel satisfied of their feasibility.

The best plan probably would be to use the following preparation for in=sulating the covered wire, as it is completely water proof and a good nonconductor. I propose substituting hose made of canvas, or some such material, (in place of the lead pipe) and insulating it with the following Compo=sition viz:

Take: Cold Naphtha . . . . One Gallon,

Indian Rubber (small pieces) Eight ounces;

Stirring it from time to time until the rubber is dissolved; then to one part, by weight of this mixture two parts of asphalte are added, and the whole is thoroughly blended to=gether by the application of heat, accom

=panied ~~by~~ with occasional stirring.

When greater elasticity is required a larger proportion of the Indian rubber solution is used: if greater hardness is necessary, a larger proportion of asphalte is employed.

Should you conclude to test my plan, I will render all the assistance to the Company I can, & give you such informa=tion as I possess; which if succesful the terms proposed by you in your letter of 5th inst. will be satis=factory ~~to me, as in your letter of 6th inst~~

I have no objection to your informing Mr. Cornell of my plan, & will be pleased to communicate with you further on the subject; as I feel deeply interested in the succes of the Magnetic Telegraph Company.

Very respectfully
Your faithful servant
Henry J. Rogers

Hd. J. Rogers
Louisville Ky.

P.S. My I have rec'd your letter of 13th inst & will reply tomorrow.

Sept 19. 1845

My Dear Mary Ann & Children

I rec'd your kind favour of the 14 last two days ago. I was very much disappointed in not seeing you here, but was to blame my self I presume for your not coming. as I should have sent the money to pay the bills. But I wrote in a great hurry and did not have time to think in the case.

I think that my last letter from New York had not been rec'd by you when you wrote,

I have been crowded the whole time since I came here the first day of the fair Tuesday I made a shift to get away for dinner Wednesday, and Thursday I could not do that, both days I was on my feet from ½ past 8 till dark, without eating or drinking scarcely & talking all the time Wednesday I had about 2000 visitors a room 30 by 40 crowded from morning till night. The women with all was here I stood it. to tell 50

much and so long as I did in exploiting the Telegraph to such a multitude. but I did it and could again and come out as good as new, a little extra dollar runs me off the track as it does the other Boys,

Orrin has done very well, but he could not have got along alone as our fixtures had to be temporary and he had not the knack of making temporaries chalk up,

The fair I have not seen as I could not get time to take the first turn around the field. It is spoken of however by those who know as a good one,

I shall have to return to my post at St. Yorke without the pleasure of visiting, You and my Home, "Sweet home".

I will expect you at New York when Squires comes down,

Your letter I will answer from New York when I return, I will also write and say Rondeau to Ophir.

My Respects to all & Love to you & Chil

E Cornell

I will attend to the Powder Blue

Ed

E Cornell
Sept 19th 1845

Mrs E. Cornell
Ithaca

New York Sept 29, 1845

My Dear Mary Ann

I am sorry that I have not had time to answer your kind letter I will try to do so. I now write a few lines in hast to inform you of the hurry of my business that prevents my writing. Yesterday (Sunday) I did not get through settling with my men and making out my accounts till 12 O. M., then my lightning rod Man came and I had a chance to kill the Musquetoes, and I was confined to rest, I am well very well, and thankfull for the enjoyment of so great a blessing.

I shall write you in a day or two, more fully, until then you must excuse me, let me hear from you soon,

Yours Affectionately

E. Cornell

P. S. I rec'd a letter from Orrin yesterday, hope to hear again from him soon, also from Henry

E C

Mrs E. Cornell
Ithaca
N. Y.

E Cornell
Sept. 25. 1845

Washington Sept. 29th 1845

A. Cornell Esq

Dear Sir, Your letter of the 21st & 22d are at hand and would have been answered sooner but for a severe bilious attack from which I am just recovering.

I have this day remitted to Messrs Stewart & Thomas the balance of their bill and ordered 6000 lbs more of wire. Please return the reels as they are emptied and have the additional supply wound.

I had hopes we should get through to Philadelphia by the middle of October and I shall be much disappointed if we do not by the first of November. Funds have not been and will not be wanted: Make your calculations accordingly.

I hope yet to have the line to Baltimore by the first December.

I had made an arrangement with Dr Page for relay magnets. If you have a better one which does not interfere with his, I should not go beyond present engagements which are quite limited. How many will we need?

How comes on your friend at Ithaca with his instruments? As I look to you to put the line in operation, you must state to me

thirty
every. Mat will be needed.

Inclosed you have the suggestions of Nicholas Rogers and Page in the matter of insulating wire to wrap the rivet. I hardly know enough on the subject to advise but should incline to Page's opinion.

Mr. Williamson of Elizabethtown was to get the right of way from that place to Newark and Mr. Stearns wrote me on the 12th that the consent of the landholders on the East side of the Turnpike had been obtained except two or three who had not been seen.

I was to have met Mr. Norman (our wire man) at Newark to get the consent of the corporation; but was called suddenly home. I presume you will have no difficulty in arranging that for Newark and Patterson.

I am without your account for the last month and have no definite information whether there is a post up between Fort Lee and Elizabethtown.

Yours truly
Amos Kendall

New York

E. Cornell Esq.

Sup. Mag. Telegraph

New York.

New York Sept 30 - 1865

My Dear Mary Anna & Children

I have not yet been able to find time to answer your letters nor write you a full letter. So I must improve every opportunity to drop you a line. which I now do under cover of a letter to Orrie. that I have been induced to write him at this time to inform him that William Mitchell and Chas Middaugh had run away and gone home I set them to work down in N. J. Mitchell in charge of a gang of Hands, and the last news I had was that they had gone home, I am expecting to hear from that Wedding through you soon I have not yet heard anything about it,

I want to write you some thing about coming down but dont get time to think about it, but if you get a good chance to come down do so with any writing You can come to the boarding House at the corner of Washington & Warren Streets. (South of Warren & West of Washington where I shall be happy to see you at any time If you could get here by the 10th Oct you would be in the last time. will you come & can you get the funds to come with or must I send funds. let me hear from you

Faithfully E. Cordell

The Butter sent me to sell By Mr Mitchell and the weather Smith is not as good as I expected of hoped for and I shall not be able to get an extra price for it, I am sorry as I wanted to have a good article and get a big price for it, How does the children get on with their school, I hope they improve every moment, and learn with Telegraph Speed, you will attend the Dentists as my representative before you come down, then you can give an account of it,

Your A C E C

E Conrad
Esqr
Sept 30th 1865

Mrs E. Conrad
Office
Md

Nation Ford 30th 1845

E, Cornell Esq

Sir

I Send you 4 Boxs Glass
Cost about 120 Dozen, hope they will
prove better than the others,
do not hear from you Last Platina
we then not Make Much Speculation in
one Line Line you Last hire, for the
reason that I am not yet ready to Make
Contents, but hope to be soon

Respectfully yours

L. V. Layton

N. L the Glass Cups are 4 Dollars, for Gross.

E. Carnell Esqr

No. 10. Wall St. N. York

politics of
Mr Marshall

Boston
Oct 18