J. J. Wilson St L

B. Gillett Jacksonville Ill

L. Harrell

J Brunell Muscatine

Edwd H Burbe Galena

Thos Bassett Ottawa

E. Correll

Diary

Nov 1. 1855

1855

Nov 1. Buffalo. Mr Stager and self came over from Rochester last evening and this morning made arrangements for moving and did move the E&M wires at dock office into the House, dock telegraph office - I intended to return to Rh at 8 A.M but got left, Stayed till 1.30 and then left for Rh, Gave orders to Cleveland office to move into House office, for Sandusky, Toledo & Chicago to go on as formerly, till further orders, for Wendell Detroit to take charge of both offices up town & South to do so down town at Depot,

Agreed with Stager to give Ohio bsns at Sy to National Telegraph as formerly and to give business to House line at Cleveland for Louisville & South of them,

Reached Rochester at 4 P.M and found several directors of House Tel. Co in session, J. J. Speedy & J. H. Wade

there, also E. Cobb. discussed the question of arranging help &c. for the Chicago office, they wish Cobb to take charge of office. I propose for Cobb to take charge of receiving department, and Downs of Operating &c.

I went to Eagle Hotel to talk with Speed & Wade about Cin & St Louis line, Wade said Lee had sued him at Bath N.Y. G. H. McMaster Atty Bath N.Y. Wade wants me to see if I can get Lee to settel, Speed says Lee acted as Cornell & Speeds agent and was to have $500. per an —

I remained with them till near car time & then started to go to Tel office, and met Medberry at the door who gave me letter of appointment and instructions as Supt. of part of union line &c as shown by following copy, Rochester Nov 1. 1855

E. Cornell it is understood that Mr Cobb is employed by the Board as manager of the Chicago office, and Mr Downs in like manner employed as head of the Operating department at their present salaries, He is to Employ his assestants with the concent of Mr Cobb, and Mr Cobb as manager is to have access to the Operating room, and from time to time advise as to the manner of conducting the business, The present Union House Office is to be retained and the E&M office is to be rented as soon as practicable,

You are for the present, to be Supt of the E&M line from Buffalo to Milwaukie, and also of the circuit west of Cleveland under the advice of Mr Stager Yours &c

Henry S. Potter
Prest

The appointment is too equivocal to suit any body, but I will make the best I can of it.

I took the letter & started for the Cars left Rochester 7 15 P.M for Detroit via Suspension Bridge, and reached Detroit 10 A.M —

Tompkins Co. King =
Baldwin -
R. I. Greening -
Northern Spy -
Gravestine -
Holland } Piper -
or Fall }

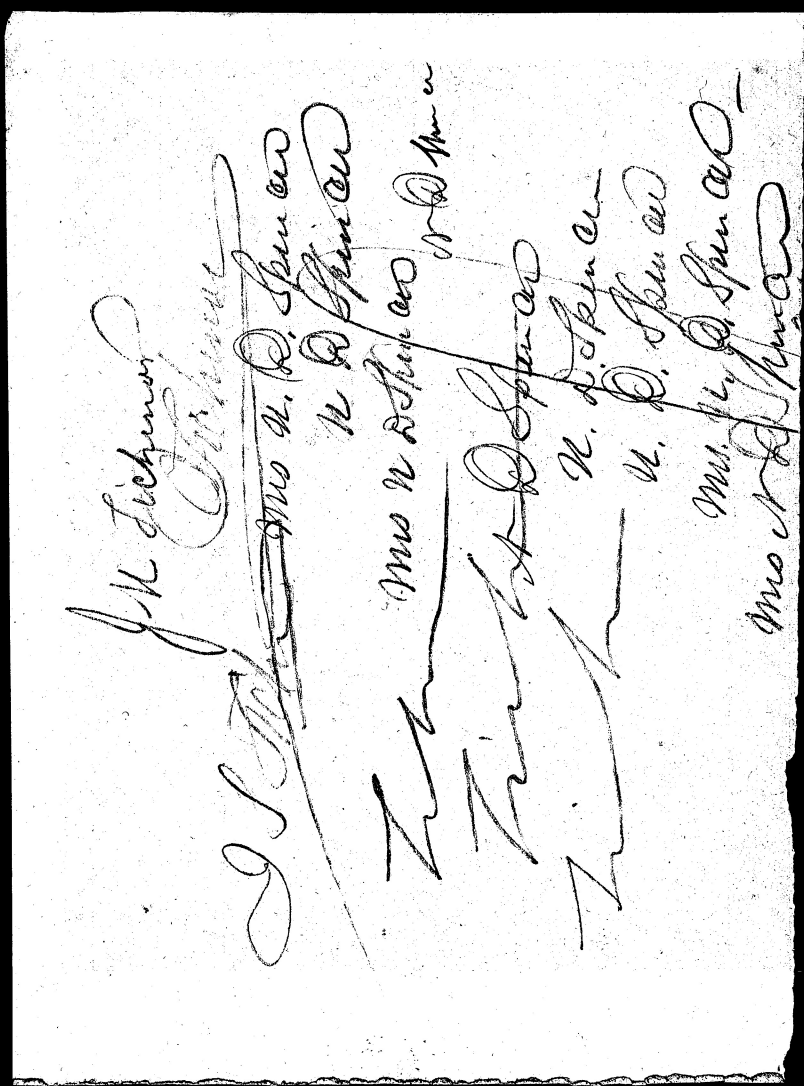
Sops of Wine =

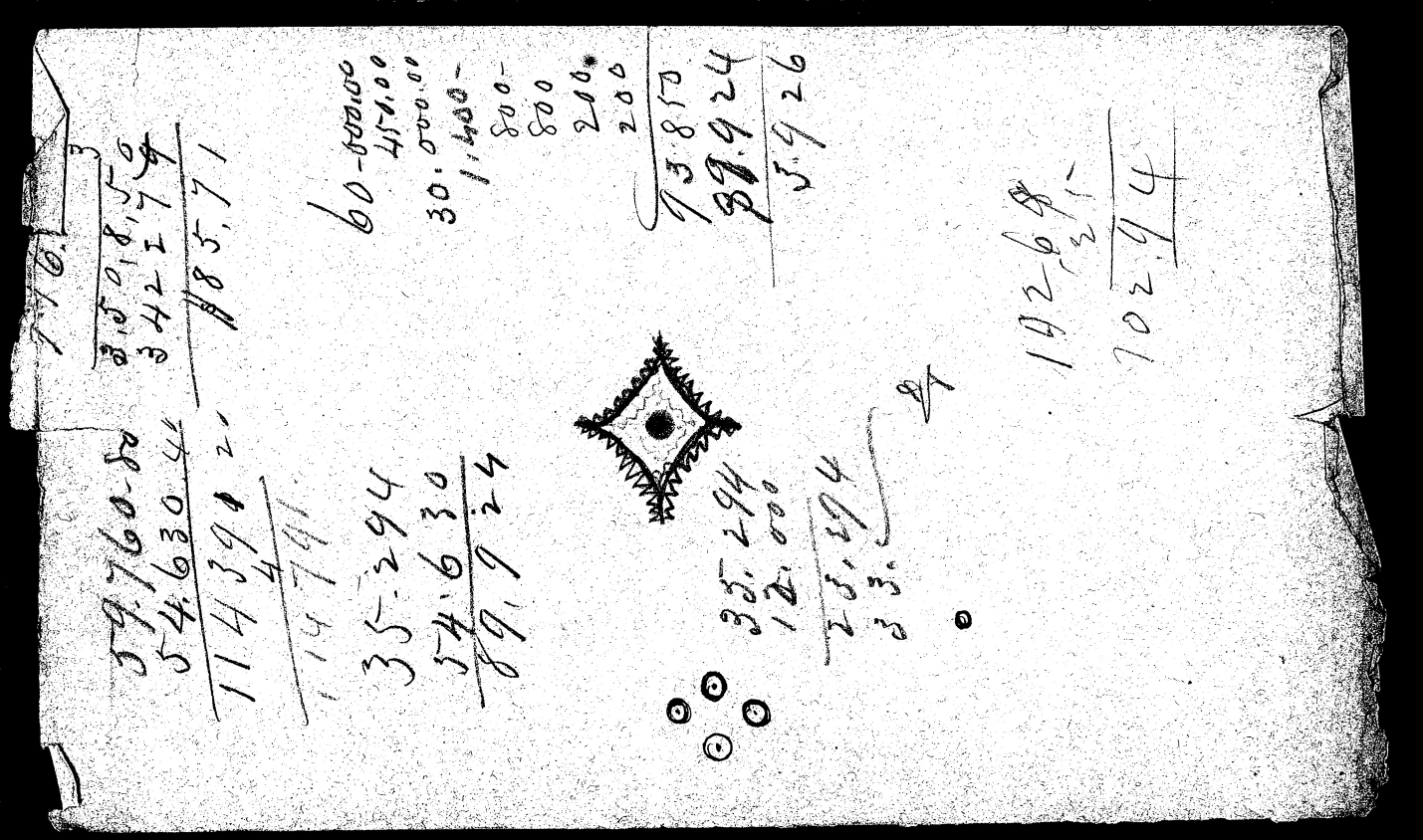
S. Baker
Webster
13 miles from
Rochester - N.Y.

Canada Reinet -
Winter apple best
Reeper - Extant -
has the trees =

J. H. Tichenor
Tichenor

I. S. Tichenor
Mrs N. D. Spencer
N. D. Spencer
Mrs N. D. Spencer
N. D. Spencer
Tichenor
N. D. Spencer
Tichenor
N. D. Spencer
Mrs. N. D. Spencer
Mrs N. D. Spencer





59.760-80
54.630 4
114391 2
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3.50.8.50
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800
200
200
73.850
39.924
3.926

35.294
12.000
23.294
33.

19268
21
70294

Ottawa 17th via Wyto
O'Connell - Ia
As I informed you in my last message it will be on the nineteenth of May at Ottawa —
J. D. Caton

18 D.H.

Detroit Nov 2, 1855 - Went to office and found that M B Wood & C C Sholes had arrived, but Howard being out of City we had no quorum, and had to awate the arrival of C. Joslin who came in about 1. P. M, At 2 P. M Directors met at Howards office, and after discussing fully the two resolutions of former meeting respecting S. M Tel and O S & S til business at Ch. they voted to allow me $2,500 - in full of all demands against E & M Tel. co for a/c of above lines =

Left De at 5.30 for Albion, and reached there 9.30 P. M,

Albion Nov 3. Spent the day in investigating Wells & Co old a/cs and came to the conclusion that it was possible I might owe him $500 yet, Pew arrived at Albion abt 10 A. M Wood spent day chooring about his house,

Sunday 4th Arose before sunrise and walked with Pew up to H Robertsons and took brakefast with him, returned after brakefast, and in P. M went to hear a Mr Chase deliver a Spiritual lecture,

Albion Nov 5. Settled with C H Soffler and Wood paid him balance due him He goes to work again, and promises to report what he does as per my blank,

Wrote A. B. C. M C Riggs & H Wells Wood ordered Wendell to send a dft on N.Y for $300 to order of A.B.C Makepiece promised to send him the Bu bal, last friday or Saturday supposed to be $200, to make $500. to be pd to Wells by Riggs subject to correction of acct, Wrote several other letters and took cars for Chicago at 9.50 P. M.

Chicago Tuesday Nov 6. reached Chicago about 8 30 A. M in company with Wood & Pew, after brakefast, Sam Cobb and discussed the question of office and decided best to rent both offices on ground floor and occupy old office on 2nd floor for receiving

and take the room No 6 on 3rd floor for Operating room; Col Stone having lease of 3d room lets us have it at $125 per year, Lines working well most of day, S. M Line broke in P. M. east of Cold Water, in eve Cobb asks me to let our Operator go up to their office and assist them to take their business I do so, and Weir after helping them an hour came in and said Cleveland refused to take the messages that we had taken in after S. M line failed say about 20. all for N.Y. Cobb away to Theatre or some other place,

Had a telegraphic talk with Judge Caton, he said Ill & Miss line of telegraph was out of debt and was doing well, and he would make a dividend in the spring He also said he would settel respecting construction of the Galena & Chicago RR line as soon as his books were written up, Wanted to buy my stock I told him I should keep it for my Grand children —

Chicago Wednesday Nov 7 — 55 —

Pew left for Pittsburgh this morning —

I worked with Cobb, Downs & repairer, Moving the E & M instruments in room No 6, up stairs, Got Milwaukie & S. M instruments to Work, Got E & M De Wire in Off — but not at work, tried it in Evening but found the wire we put up leading to battery would not work, could not get current through it, Downs not verry well, and asked leaf of absence for a week to go to Cleveland to recruit, he goes tomorrow, He deposited in Exchange Bk to Cr M. B. Wood Treas $1,000 — Act bal for Ch. Off. and gave the certificate of deposit to me, I leave Cobb to finish moving and I go to Toledo in morning train,

Chas. Lee goes to work in the morning — to enter messages on books for Union Line and Ill. & Miss. Line —

Sent 221 messages. Lost to day, of that No. there was sent to N.Y. — 41 — Buffalo 41 — Oswego 8, Pittsburgh 8, Phila. 5, Cleveland 12, Dayton 2, Cincin. 17 — Boston 10 — Detroit 21 — Toledo 6. &c

I have been staying at the Matteson House, Ch.

Toledo Thursday Nov 8. 1855

I left Chicago this morning at 5.15 by S. M.R.R. and stopped at La Port till next train came along — about 1 hour I saw Millican and made arrangements to have the instruments moved to Depot office as soon as his man returned from Ch. Went to Depot with him and directed how to take wires in office, Cobb said his Oct receipts were $106, Says he can do all the business when the Office is moved to Depot,

Telegraphed Heaton of South Bend to meet me at Cars. he said he would do so and go as far as Hillsdale with me, which he did.

I. I Downs came on train that overtook me at La Port, and I had him stop at Hudson to see that all was right in that office —

Saw W. B. Murphy at Jonesville Station, he said he did not consider S. M. Line of any value except in consolidation & not much then. I told him that Moon of Dr. refused to pay the order drawn by M for $300 to pay his Moon Stock, Murphy answered that he did not expect he would, unless the line was taken in Consolidation

Reached Toledo about 3 P.M.

S. Palmer my Indiana Reporter met me at cars- Says Boatmen take Wabash line down Snubbing boats by the poles, line will stand through winter after Canal closes,

After tea went with Beach to House office, and found the following despatch

Ch. to E. Correll. It is impossible to get business over either other lines. Ground were on central line and Key open at Toledo on S.M Business suffering for want of facilities. Please let us hear from other end of line occasionally, E Cobb

E Cobb despatch

At Toledo I found him working good with Ch, and DC worked with Ch,

S.M line in better order than when I last hoped over it, Found despatch from ABC Nov 8 saying

ABC

Makepeace only sent $89, and Waddell sent $300, Wanted to know what to do, I answered to borrow the difference to pay Mills and I would remit it,

Makepeace

Makepeace said by Telegraph that Dock Office paid him $175. for Oct-

Stager is expected to arrive at 8, this Evening-

Stager arrived about 8½ P.M, Had some conversation with him and then went to bed,

Toledo Friday. Nov 9. 1855

This morning after bro breakfast I went with Stager over to RR depot on Meddle ground, The expenditures of RR. Co are immence there, and they will have the finest depot grounds and buildings of any ~~late~~ road I know of. Saw Mr Jarvis who said they would fit up good room for telegraph Returned to office and looked at the subject of office, We both concluded to take room on 2nd floor of building-

When Toledo blade is published if it can be got reasonable and present offices disposed of. If that cant be done we will occupy E&M office and rerent the House office till we can do better.

We discussed the question of calls for offices and found it would be necessary to adopt some new system to get distinct & separate call for each office, as there would be 54 offices from Buffalo to Milwaukie, and over that number south of Cleveland on the Cal. lines—

I suggested that we use the alphabet up in furnishing calls of a single letter for the first class offices, there being but 18 letters suitable for calls as single letters, then add a letter as a prefix to each other letter used for calls, and when one letter has ran through the alphabet, take the next &c The following I put down for an example—

Offices on Western Union Telegraph Ci fr Buffalo to Milwaukie

A. Buffalo
B " " Dock
D. Detroit
N " " Dock
F Chicago
H Cleveland
J Dunkirk
R Erie
U Milwaukie
Y Cleveland Depot
X Toledo

Ab Buffalo Depot
Ac Evans Center
Ad Silver Creek
Af Dunkirk Depot
Ag Fredonia
Ak North East
Aj Westfield
Ah Westfield Depot
Al Erie Depot
Am Girard
Ao " " Depot
Ap Conneaut
Aq " Depot
Ar Ashtabula
As " " Depot
Au Geneva
Av Ravensville
Aw " " Depot
Ax Willoughby
Ay Elyria
Az Milan

Bc Norwalk
Bd Clyde
Be Fremont
Bf Perrysburgh
Bg Monroe
Bh Ypsilanti
Bi Ann Arbor
Bj Jackson
Bk Albion
Bl Marshall
Bm Battle Creek
Bo Kalamazoo
Bq Niles
Br New Buffalo
Bs Mich City
Bu Lake Station
Bv Chicago Depot
Bw " Tremont House
Bx " Briggs "
By " Waukegan
Bz " Kenosha
B# " Racine

54. Offices

Stager rather liked the arrangement but was not prepared to adopt it without further reflection.

I suggested to him that when adopted we should have to get it published and send to each office—

At Stagers suggestion the following calls was adopted for joint offices

and a despatch sent to all offices to notify them of the change, but without publication it will take a long time to have all offices conform to the order, The following is the list,

Dr Detroit	Ax Detroit Dock
2 Monroe	X Toledo
Ee Perrysburg or Maumee	
Fr Fremont	K Sandusky City
N. Milan	N Norwalk
W Elyria	A Cleveland
V Cleveland Depot	By Willoughby
P Painesville	Gr Geneva
Two 2 Ashtabula	Cr Conneaut
Gi Gerard	Fr Erie
J. Westfield	Dr Dunkirk
Bu Buffalo	House offices
A "	Morse "
Or "	Dock "
C "	Depot

Had talk with Beach respecting his taking charge of office & his salary and agreed to allow him $50. per mo and $10. per mo for book keeper which he said would be satisfactory and Stagg said he thought it a good arrangement. Beach wished it left to Stagg to say how much his salary should be. I answered him that Stagg did not own enough of the Co. stock to qualify him to judge. I sent Palmer out to put glasses in poles in town when they were out. C. H. Loffler reported at Monroe and I ordered him to come over him to X and fix both lines - Stagg said their man Harrington was putting up poles between him and Detroit and would soon be done. Am proposed through X today to Cleveland It was arranged with Stagg that Bloom should be employed as operator at $50. per mo and his father as repairer at $25. if he would work as a repairer

Haas arrived at Fort Wayne tonight & I told him I would instruct him in morning about moving offices to-gether,

Beach pd Palmer $5 —
I found that Chadwick had given Landlord not of $90. for rent, Beach has paid $15. on it which is indorsed thereon
Stager leaves in morning for Cleveland,

Toledo Saturday Nov 10. 1855

Went out with Palmer this morning and showed him how to arrange wires preparatory to moving House office to ours,
I had a telegraphic confab with Haas who was at Fort Wayne, giving him directions about getting those offices together &c
I also telegraphed Eckert respecting the removal of offices at Fort Wayne but recd no ans from him —
Went to where Palmer was at work and assisted him to change wires which took till 11. A.M, Saw Blivin and placed the alterations in our office so as to occupy the back room. This plan suited Blivin & Beach better than going up Stairs, Blivin was particularly opposed to going up stairs, said it would be looked upon by business men as though the Co was about to fail &c —
I telegraphed Cole of Adrian to meet me at Cars, and left Toledo at 4 P.M, expecting to take branch RR for Dexter & thence to Albion but on arriving at Adrian I concluded from the enquiries I made that it was doubtful if I could get over to Central RR in time for Cars. So I continued on to Jonesville
Coal, was at Depot, said he thought his office best to occupy —
Stager. Telegraphed from Cleveland that the Co pd Herrington repaid $50. per mo for himself & Horse
I was in Jonesville office at 8 30 P.M and found Ch & X verry busy sending through business on S.M. line
Button waiting for a chance to send com to Monroe about sickness —

Janesville Mich Sunday Nov 11, 55
The slight indications of an approaching that last evening presented have been fully realized thus far today in regular old fashioned rain storm, no wind to swear up fierce elements, but a quiet, steady and heavy fall of rain from some time in the night to the present time, 2 P.M. With a promise of continuance till night,
I am fairly weather bound the storm preventing my ride to Albion as I had intended,
I have spent the forenoon in reading "A day in Pompeii" in Harpers Nov.
The rain continued to fall all the afternoon & Evening—

Janesville Monday Nov 12, 1855
The rain continued falling till 12 M today, I went to office 8½. Button operator trying to get X. but could not, could hear X & D. no ci wist 9½ A.M. got ci fr Ch Bat and heard Ch call X, but no ans fr X. soon last ci east and supposed 2 put on Ground wire—
Wilson Opr of Hillsdale came to J on 9 45 train, says he has not sent in reports for 3 mos—
Will send in bal reports, says there is $30. due him, Claims that he is to have $250. per an sal & says Express Co pays same
He professes to pay very close attention to the business, and says the business checked to other offices added to his recpts will show the business of the office to be from $50. to $60 per mo. will average $50,
Will not work for less—

New College just gone into operation and will increase the business of that office—
Saw Munroe and asked him to call Directors together he said Murphy was at Munroe with sick Father therefore could not get Meeting Directors—
1st left J for Adrian—found wire on or near ground 2½ miles west of Hudson,
At Adrian saw Cole Agent who said he would meet S. M. him in his office tomorrow,
I made out report for Ad Off for October,
Saw J. J. Arnold, and talked with him about line, He took the position that if S. M. line did not earn enough to pay any advance by end of year it would be my loss, I understand the bal would be a debt against the Co to be paid to me,
House was working with Ar-

Chicago to Toledo thro P. M. Cole says was not at work in morning—and no line working East of Cleveland,
Arnold says rent of S. M. off at Ad was $80. per an. he will see Landlord tomorrow and see if we can get rid of it,
Streams very high from late rain but not heard of any damage yet,
Expect to go to Toledo on first train in morning—

Toledo Tuesday Nov 13. 1855

I left Adrian on A. M. train this morning and reached Toledo at 8½
Streams very high from effects of late rain, Flats and low ground at Toledo under water,
I noticed that N. R. Co was cutting up the Telegraph poles got out for Wood, for fence posts about 12 or 15 miles from Toledo,
I found Palmer & Laffler getting wires in office of E. & M. Co from House, Co—Blinn had planned to take all wires in at same time

instead of taking in one at a time as I planed and directed him on saturday, He also had his plans for location of instruments, so as to have S M on the extreme right & Wabash on left, with other 4 between them so that the same Operator could not attend both without running across room,
I interfered and had them both located by side of each other on the right, the E&M on left & House in center,
Bliven manifested some degree of mulishness about the matter,
House line interrupted East and I sent Laffler to examine it on trussel work across river & he found RR men had dumped clay on it when they were filling in the track, he fixed it and they got to work between Ch & Cleveland,
Line interrupted again in Eve

and it turned out to by by some one leaving Key Open, which they closed at 9.20 So line worked again to Chicago—
Worked two wires to Detroit, who says he only works west to Kalamazoo, Says 2o has sent out,
S. M line used from X to 2 to make 1 good wire to De, S M interrupted between 2 & Ad
East Lake Erie wire down East of Fremont, E&M down East of Sandusky caused by poles blowing down with gale of Monday noon, worked E&M to Cleveland part of Evening—when it failed, but at 9,30 worked again with Cleveland,
I went out on trussel work across river with Bliven the Elder to see how line could be fixed to avoid the interruptions caused by RR work.
I heard from Albion to day that E.B.C & folks got there thursday & he had gone to Racine, and MBW went to Au yesterday. — In evening I telegraphed to
Fr X To 11
Make press Bu. Will you Keep office

and pass our business on to night
E. Cornell,
At 9 45 I got following answer
A. 13 to E. Cornell x. Will pass it on
till 9. P.M Makipice
Wrote Curtis on subject informing
him that our business could not be
delayed at Bu. If he could not send
it. House folks would.
I remained in Ofl till near 12 P.M
Brigham quit work with 6 6 Cons
on hand to go East x De & Ne
messages — Wells stayed till he
got all the De business off
Wednesday Jonesville Nov 14, 1855
I left Toledo at 6 A.M on train for
Jonesville. At Blissfield met
train from West, River Rasin
so high that RR bridge in danger
it settled 12 inches as we passed
over it, Then House line poles washed
out and 100 feet of wire in water
and under flood wood. I stopped and
got it out water and fixed up
temporary and paid a man

one dollar to keep it out of the
water, At Adrian I telegraphed to
x the condition of line - Met J. J. Newell
at Depot ready to go to Jonesville,
Reached J. about 9½ A.M, Saw Mr
Munroe who directed me to telegraph
Parkhurst, to meet with Directors
I found line working and Ch & X
were sending through business
Parkhurst came at 1.10 P.M
and had Directors meeting, I
explained the situation of the con-
solidated Western Union Co., to them
and stated that the Union Co would
buy the S.M Line if they could get it
at a satisfactory price, but that
I did not know what that price
would be, Parkhurst said he did
not care to sell, Newell would
not sell less than $30.000, Munroe
did not commit himself to
any sum, I told them I would
take $15,000 -
I asked them to accept the
line from 2 to X in fulfilment
of lease which they said was

was unnecessary, that the line was up which fulfilled the lease & that was the end of it & no resolution needed,
I asked them to authorise my making such contract as I deemed proper, in relation to RR business and also to authorise the releasing the line to Union Co. both of which they declined.
The Board passed a resolution authorising O.S. & I Tel Co to put wire on S.M. poles for Ch to LaPort on condition of paying half expenses of sustaining line of poles -
Left J for Ch at 7. P. M,
Chicago Thursday Nov 15. 1855
I found M B Wood at Ch. found that Au line worked hard and he was about to get team to go around the line to Lockport & to RR. I went in of^s and ex^d and was satisfied the trouble was at Waukegan

where arrangements had been making to move office -
I also found House line not working East of Ad, S M line working for Ad to X - & for Ch to J
I fixed Bal and ordered Ad to hitch S.M line on to House line, and soon got to work with X & IX left Cobb at key getting steamers rept for H. and I went with wood over line via Lockport to RR. and found it up, but wants resetting and about 25 new poles in - We got back to Of^s by noon,
Cal Stone says he has customer to rent E & M of^s at $200 per annum also applicant for Ohr Office -
Cal thought Cobb would not have Office rented, but I discover no such disposition I found that instead of putting all instruments in our of^s Cobb has put House inst in Cotons office,

I got of Wood $25. for Mrs E C $125.
for P. A Hopkins - $150, for A.B. Cornell
for S. A Strong $150. - E. Cornell $150 -
I wrote to above & enclosed dfts
by mail
I recd a dispatch from J. S. Beebe
saying he was before surrogate
with Munn Will case and
no money to pay expenses
I told A.B.C to let him have
$25. of amt I remitted him -
I found J Wilkinson had left
Ch for Rock Island, to be back
tuesday I therefore go to Lafayett
at 8¼ this eve.
Instead of going to Lafayett
I went direct to Albion and
arrived at 9 A.M. next morning
Albion Friday Nov 16. 1855
I reached Al this morning
and went to work at books
and entering reports,
Line worked from X to Ch
this day but rather hard
weather & damp

Albion Saturday Nov 17. 55
Weather stormy rained hard
most of day. line worked
hard X & Ch could not work
Al worked with De.
I worked at reports all day
storm abated at evening, but
rained by spels even, in evening
Wind changed in night and got
colder,
Albion Sunday Nov 18. 55,
No rain, pleasent part of
day, weather cool.
H. Robertson came to Woods
with Father, Mother & Jane,
I wrote most of day, weather
cooler toards night,
Albion Monday 19th 55
Weather cold & clear this morning
line works beautiful from Ch
to X. frace hard last night -
found D. Loffles o/c and end
it up. finished entering reports
and accts.

Recd a dispatch from J. M. Tubbs Cleveland saying Court was now in session and Wood suit would probably be tried.
Also one from J. Hanna Pitts saying Mutiny would be held at Pittsburg friday next, and wished me to attend.
Also from A.B.C. N.Y. saying I.S.B. was Witness before Seragate in Munn Will Case,
I Recd letter from I. S. Draper An saying still Due Sentinel on Note for Wis Tel, $311.66, & their bill for reports this mo will be about $100.
I deposited in Hannas Bank to Cr M B Wood $325. paid Phebe $10. of Co's money, and gave my mother $5. I left Albion 9.50 P.M for Mich City and arrived about 5 A.M at
Michigan City. Tuesday Nov 20
Brakefast at Mich City. 4/-
Found 3 Casks of insulators at Depot, the head out of one, paid 2/- to have it put in store house I also paid 2/- to stage driver to carry my valice & Coat to LaPort, and I started on foot to follow the wires, found line in bad order, 60. insulators, and 25 or 30 new poles wanted, and in many places the wires should be placed on trees,
I reached LaPort at 11.50 A.M
Found I. Haas My supt of O.S.S. line, and arranged plans with him for fixing wires at Laport of Co so as to change the Circuits in a manner that Ch can work with either Lafayett or Toledo at pleasure—
Haas says Eckert aut disposed to let our man work the Fort Wayne Office, but keeps his operator there, the Offices are togeather,
I go to Chicago at 518. P.M.
Ty says Cant work with Ch and

we connect him via Lafayette and S. M Wire -

~~Indianapolis Wednesday 21. Nov 55~~

I reached Ch at 6.30 P.M stoped at Sherman House, after tea went to Office, found lines all working. E & M had been broken at city limits but had been mended, and was working -

Saw Cobb who proposed to unite with Haviland and pay their notes to E & M Co, in E & M stock at $25. per share O & I at $3. per share and bal in Cash. I agreed to this in Case House fooks take Havilands note,

Downs telegraphed he would be in Ch at Midnight,

Cobb said American Carr Co wanted tel in their Office I told him we would fix them on on fair terms

Indianapolis Wednesday 21. Nov

I left Chicago this morning 6.15 in a cold storm, for this City arrived at 4.30 P.M and found a beautiful Indian summer, Line from Mich to L was in better general order than I expected, Wire on ground near Praine ville, rest in good working Order,

Mr Haas did not get on train at Salem Crossing as I expected - I did not stop at Lafayette,

Saw Mr White Prest I & L RR on Cars to Ind He would not let me pay fair. on a/c of broken arm, Said they must make arrangements to get telegraph on their RR.

Saw Mr Barbour and arranged for Directors meeting tomorrow morning -

Spent an hour with Mr Stoans family, pleasantly.

Indianapolis Thursday Nov 22. 1855 -
Went to I & B Depot and found 38
Bundels wire still in store there
Called twice to I & C Depot to
see Prest Morris but could not
find him. Saw Mr Barbour &
arranged for directors meeting at
11. A.M. Had telegraphic talk
with Taylor Supt of Madison
RR he at Madison respecting
rights to their Tel. He says that
A Kendall guarantees their
right, wishes to harmonise
with us.
Directors met at 11. A.M and pass-
ed several resolutions, one
accepting proposition of S.M
Tel. Co to put wire on their
poles from Ch to LaPort, and
each defrey expense of keeping
up poles.
One resolution authorising me
to use Cypress poles, and to
use poles 25 feet long instead
of 30.

Also to cancel the stock issued
to S. C Wilson in trust for Morse
and to reissue the same as the
titeled is furnished -
Got Check at State bank for Haas
of $50. also pd - D D Sloan $50 -
on a/c, my board bill last June
& July - while my arm was broken -
This P. M. I saw T. Morris Prest
and told him of the consolidation
of the lines, and that now all ob-
sticels was removed to my going
on with their line - He said they
wanted the Telegraph, Had ap-
pointed a committee on the
subject one Mr [illegible] living
in Cin and Mr [illegible] of
Lawrenceburg He said that
they awaited the opinion of Judge
Morrison as to my rights
and he reported that he
wanted information from
Mr Barbour on the subject
I saw Mr B & he will
see if he can satisfy Mr

Judge Morrison I gave Mr Barbour copy of Speeds conveyance to Elwood, to show him —
Took tea with Mr Barbour
Wrote Mrs E.C. and leave at 9 P.M for Pittsburgh —
Crest line Friday 23. Nov 55
I left Indianapolis last Eve at 9 P.M for Pittsburg, the cars were delayed by various unexplained causes, so that we missed connection at this place, and have to remain till 1 20 P.M for next train.
I got pass for Pittsburg —
I found two Operators employed, at Crest line —
Some parts of the line along road badly set, most of it tolerable
Pittsburg 9 P M. I reached this City at 8.30, Went to City Hotel to stay.

Found Duncan, Read & Abbott at National Office,

Pittsburg Saturday 24. Nov, 55
After brakefast went to Glass works to see if I could find any old square insulators I could buy cheap. Did not find any,
Called at Mr Hanna's of^e found him in, he said that their Committee, of whom Swain of Phil Gov Chase of Ohio, Alvord of St Louis & Others were present, had not disposed of their internal business, when done they wanted to see me,
After dinner I met their Com, and Explained our position in reference to Union line, and O I & I line, and that I should maintain a connection with them at Dayton & Cin

with which they appeared satisfied, I talked particularly with Gov Chase on the subject of consolidation, and he seemed to concur with me as to the importance of the measure if a fair basis could be agreed upon, Hanna also concurred in some views —
I invited them to appoint Committee to discuss the subject and see if a basis could be agreed upon,
A Committee of 3 was appointed in reference to O&I connections,
Tryed to Get Passes for McBarbour to Phila but could not get them in time for 3 P.M Mail,
Got message from Cobb saying Wood was north yet on Au line, did not know how they got along — both old

wires down, Downs was at Chicago — Also got message from A B Coville saying all well at home, he wrote me important letter to Detroit,
Pew not in Pittsburg, said to be up line taking up wire.
I got pass of Duncan over Penn RR, which terminates at Harrisburgh —
I left Pittsburgh for Ny at 9,20 P.M.
Newyork Sunday eve 10 P.M 25th
I left Pittsburg at 9,20 last Eve.
Had a pleasant Moon light evening, was disappointed at not finding the country through which the road passes more rugged, had it not been for the tunnel of about one mile long I should scarcely have realised that I was crossing the Alleghana Mountains
We reached Mifflin 199 miles from

Pittsburg about 6. A.M and took breakfast. chg 50¢ It was a first Class RR eating house compairing favourably with any I know of on N.Y & E or Mich Central, upon which roads there is the best eating saloons I have found.

We reached Phila about 1.30. passing through after day light a well settled and cultivated country, with some fine landscape views, as we approached Phila, there was a marked improvement in the cultivation of the farms,

Took dinner at 3 P.M at the Exchange near Post Office.

Left at 5 P.M for N.Y.

I paid 2.75 for ticket from Harrisburgh to Phila $5. from Phila to N.Y. arriving at N.Y 10. P.M. Stopped at Merchants Hotel Bloom & Tabor Props

New York Monday 26. Nov 1855

After breakfast went to Telegraph office and saw Alonzo. There line was working hard, said to be the effect of the storm of Friday last, House line not at work. I called on Mr Craig and talked with him about the new Hughs Telegraph, he said that there was no doubt of it being superior, to any other telegraph. Though it was limited in its dispatch to the rapidity with the Keys could be worked, and as the House instrument could send messages as fast as the keys could be worked it follows that the one can dispatch Messages as fast as the other.

Craig said it was confidently believed that the one wire could be used to send messages both ways at the same time. He said Parties in N.Y had secured the control of the Patents.

Craig declined informing me who the parties were that had bought the Hughs Patent.
I afterwards saw Wilson G Hunt, and talked with him on the subject, he was not disposed to say much but on my enquiry who was the proper persons to negociate with in reference to the new machine he referd me to Jas Eddy- who he said was to Supt
I told Craig & Hunt that I was ready to negociate for the use of the machine on the N Y & Western line.
At 2 P. M. I got an interview with D. C. McCallum, Supt of N Y & E RR, he said they would not lease over line or make any arrangement for us to work their line. I then asked him if they intended to take messages in competition with us, he said they would send all the messages that they have any legal right to send, He got the Contract and read it, and, admitted that the RR Co had no right to send messages to & from points where we had offices, and that they were now sending to & from such points, under an arrangement to pay 15 per ct of the receipts to the lessees of the line-
I left Sy at 5. P. M for Utica, via Albany, reaching there 2 A M,

Ithaca, Tuesday, 27. Nov 55
At Utica this morning I found Mr Curtis had gone East on 6 A M train, I telegraphed him to return and he did so on the 11 A M train and came on with me to Syracuse with me.

Curtis said after the leas expired they would let us use one of the Bain wires to Newburgh, till some other arrangement could be made to resstablish our wire.
Chapman said this morning that they must do something to furnish us with the facilities for reaching Newburgh -
Curtis said Makepine never had orders to refuse House messages, but was instructed to take all business, and keep office open and send business through as long as there was any to send -
Mann & Walker had gone to Rochester to close up the Contract with House Co to leace their line -
Curtis said he would buy Faxtons stock, and wanted me to pay ½ due, F. and bal in 4 mo - I told him I thought I could do so -
I parted with C at 1 P.M and took train for Cayuga and reached home about 8. P.M,
Formed a quantum on boat with Mr Barrett of Brooklyn, who is looking a place to locate,
I thaca Wednesday. 28. Nov
Went with Barrell and showed him Woods farm and, Fall Creek, He was delighted with the scenery but, it did not suit him to locate,
Mr Wood Otis & Frank came down to day, Mr W, with a fellon on his finger that I doctored with lime and soft soap salve, It eat into and caused it to ruin. I hope beneficially,

Ithaca Nov 29th 1855

Frank, Perry & myself started after breakfast to the Cider Mill on Cascadilla Creek, to get Apple Seeds. We found it verry cold morning. Frost had last night Stopped at Currans new mill to warm. Curran was in said mill would cost abt $1800, with one 24 & one 30 inch runn stone, and bolt for buckwheat — At cider mill I contracted for 5 Bushels Apple Seeds with I. M. Polley —

I wrote to Thos. Chase on subject of nursery and invited him to engage in the enterprise with me,

Corning Friday Nov 30. 1855 —

I left Ithaca 10 A M went to Owego P. A Hopkins came from Binghamton on Express train and went to Corning with me to See Skinner — Reached Corning about 6 P.M. took tea at A Field Hall, Skinner Says it will take about 40 shares of Stock to settle his construction a/c between Elmira & Corning — that the book was in Bank Valett at Hornellsville, he would get it and meet me at Rochester Wednesday. and settle up,

The Operator at Corning John Wheat says he has got discouraged. as Skinner neglects to keep him up, and business is generally managed badly., it was now down & had been since monday,

Skinner owed him for Services as Operator & for borrowed money agreed to give $50. for entire Ex & Op

At 10 P. M We left for Owego. I stayed at Gurs & Hopkins returned home,

Ithaca Saturday Decr 1. 1855

I reached home 8 A.M. Made a map of the NY & W U Tel line and NY A & Bu line, with the Cross lines between the two,

I. S. Tichenor came to my house and Exd his & the Cos a/c — I gave him Cr for various items of a/c that I had not formerly known of. In evening I went with Mary Ann to Andress Gamtlet & Co and purchased American fruit grower by J. J. Thomas 4/ and a retacule for Mrs E C at 18/—

Ithaca Sunday Decr 2. 1855

I remained at house till evening when I went to the Clinton House and saw C. Knollton, he said he owned 1/2 of 80 Acres land at Rosell in Jerd which he offered for $1000 I explained its situation to J. L. Whiting —

Ithaca Monday Decr 3. 1855

I got Ald Racine Dft discounted $89.22 and paid D. Boardman the amt of judgment of Genesee Valley Tel. Co $83.42 I then went to Andress Gantlett & Co and contracted for printing & binding 2 quire book stock Certificates, got proof at 5 P.M. verry pretty job —

I. S. Tichenor at my house talking about Tel line, wants to sell his interest in NY & W U line — I told him I could not buy his interest, He then talked about his son Jos. managing the line, would come in in evening and talk further about it,

Weather changable verry little snow flying, ground not frozen I left telegraph register at Hammond to be fixed for boys to learn on —

Rochester Tuesday Decr 4.55

I left Ithaca this morning at 8 AM via Cayuga Lake, left Cayuga at 3.30 reaching Rh 6¼ P.M.

I wrote P. A Hopkins Bn and I. S. Tichenor of Ia. from Cayuga respecting the NY & W.U. Line, urging Hopkins to put it in good repair and set the 60 poles that is at Pugsleys, so we can work it after 1st Tel, without a heavy outlay for repairs.

I learn that Mr Curtis is at Bn or on his way to Rh.

Rochester Wednesday Decr 5, 1855

I saw Elwood this morning and gave him my a/c for the mo. of Oct charging my salary at rate $100. per an. 83.33

pd Stamps 1.60. Man 8/+2 2.85

$86.18

Elwood said he did not know enough about Indiana lines to say what was right & wished me to see Wade and agree with him on that subject, Gave me a letter to Wade.

I saw Mr Curtis, and talked with him about NY & W Union Tel. He seemed disposed to do all I asked in reference to putting that line in order. I asked that he would have Hopkins set the 60 poles that are on hand at Pugsleys, he said he would do so

We discussed the subject of a company to be styled the Tel. Exchange & Agency co. to recv money in one place and pay it out at an other by Tel order. I promised to write out details of a plan Elwood said Shales had been to Rh. and they found that Catons Contract covered Ill. Iowa, Wis & Min They would try & get it modified

I took lea at Wm Macys and left at 8.30 P.M for Buffalo - reached Bu at 11 - P.M.

Buffalo Thursday. Decr 6. 55

I went to American & saw A D Patchin. He said Tel on B C & N Y RR was not included in lease to N Y & E RR, that it belonged to him, and he would let our Co. have the line, if we would work it at our expense, doing the RR business - I agreed to take it upon such terms from Feb 1st 56 I put up Register Rey & Bat and sent by Express to Ithaca, Saw Tylor Opr at B & N Y C RR Depot - He says line in good Order to Hornellsville, Saw C C Dennis & got pass he said that Chas. P. Wood of Auburn was interested in getting RR through Ithaca to waverly, to connect with the Northern Penn RR narrow

gauge - I wrote to him on the subject - also wrote to I. S. Tichenor I Either left my American fruit Grower at Wm Macys, or lost it on Cars. I left Bu 4 P.M and went up to Erie -

Erie Friday Decr 7. 1855

Stoped at Read House last night, It is a magnificent house with large and fine rooms, and well kept, but it is half Empty, alass for the folly of the Erie war - The Read House is not the half filled house in Erie - I went to Tel Ofs. after brake fast and made out the E & M Repts for Sept & Oct, Clute the old Operator came from Northeast with Stager on the 10.30 train, I looked over his accounts, and he agreed to pay the back rent for Oct, and forward recpts to me He had a bill for new stove

Stove got put befor close of Act which we left for Union Co to pay for, Stager suggested that it would be right to do so,

Stager & I left Erie at 1,40 for Ashtabula, reaching A at 4 P.M, and made bargain with L.M Allen Agt to give 1/4 rcpts to the Co less amt p^d for rpairs—

His rcpts past year $430,—

I telegraphed, Cobb, Beach & Wendell what they could get for Post Message, Cobb Answers that Ch papers dont want it, Milwaukee will pay $100. for it,

Wendell says, Dr will pay 75$ & Kalamazoo $8, —

Beach says x papers dont want it,

I telegraphed Curtis to see what he would chg to telegraph message to Bu but got no reply yet

Cleveland Saturday 8. Nov 55—

Left Ashtabula at 12. M, having written Mr Curtis & ABC on the subject of sending the report for N.Y for the Cin Chamber of Commerce, at A. Stagers rqust,

Reached Painesville at 1.P.M got dinner, Went to Office saw Doolittle, added up his books for past year and found the rcpts of both offices had been about 700. for the year,

Made proposition to give him 2/3 rcpts from Dec 1. to Apl 1,56 the Co to pay rpairs—

He did not say positively that he would accept it but I think he will, Can time enough to know befor closing with him. I agreeing to send him a written proposition

Reached Cleveland 5 1/4 P. M, rainy after tea went to Office, got

several Messages — House wire broke between Cleveland & Painsville and between Sandusky & Toledo E & M wire at work, O.K. —
I saw I. M Tubbs in Eve he said he had $300 for me, Was settling up as fast as he could
Cleveland Sunday Decr 9. 55
Wrote to Elwood the Proposition to Doolittle, Wrote Prop to Doolittle, Wrote to Tichenor and wrote article on Ia & An RR, After dinner Walked out on RR East 2 miles counted 30 cider poles Stage used of mine, Went in furnace where they make boiler iron from Lake Superior oar,
In evening saw A Roody about Tel on Wabash RR he says come to My & we will make a bargain for a line —
Day & night verry Windy, the poles are likely to be blown down,

Cleveland Monday Decr 10. 1855
Ferry Severe N W Snow Storm & Gale of wind, Old settlers say never knew so hard a Gale E & M line working to Detroit House line west not working between K & X, works fr X to Ch Had Ch by 8½ A M, Operators in H office come in from 8 to 9¼. Pierson Machinist of Co. Says Operators wants new style of Sounder, He is making one, but admits it is not as good as old Style,
Haveland says he will pay note with his bond, and would write to Elwood to that Effect.
House line down East, Got line East by taking part of Each of three lines — E & M to Painsville, L.E to Erie & House bal of way.
Wade reached Cleveland about 5. P.M. Spent the Evening with him talking about telegraphing

in Indiana but agreed upon no plan to settel disputes He conceded the right of O I & I line to occupy Wabash Valley R.R. which he called Boodys road, And claimed Ind & Cin RR for Cin & St. L. line which I dispute -
He heard in eve of burning of the Kentucky Military institute, When his son is at School, and returns to Cin in morning, promising to meet me at Rochester next week,
I got Despatch from A.B.C N.Y saying they should telegraph message to Ba -
I propose to go to Sandusky in morning -
I wrote to T. Morris this eve & Enclosed copy of contract of consolidation Have suspicion Wade is trying to get Contract with that Co

Sandusky City Tuesday Decr 11.55
Stager and I left Cleveland at 8 Am this morning, reached this city about 10. A.M.
Went to office and overhalled 1st 15 days business of Oct recd from & given to Nation line found they gave E & M Co 496 messages, 212 of them should have been given to O. I & I line at Dayton and Cincinnatti, E & M Co. gave National line at Sandusky 354 messages 130 of which should have gone over the O I & I line from Chicago & Michigan City,
Jones informed me that National co owed balance last mo of $227.27 cts which Stevens in there cin Office said they would not pay on account of E & M line violating contract with Sy &c.

line for connections at Sy-
I telegraphed him as follows
Stevens Cin I learn at this
office that you say the bal
due from National line last
mo was withheld because
the E&M line did not
live up to its contract-
what contract do you
refer to? and who in-
structed you not to pay
balance, E. Cornell
Answer, From Cin to
E Cornell, K
Your Mess recd, In a
conversation with your
Opr at K I nearly men-
tioned that the balance
due your line, would be
withheld according to in-
structions fr Mr Hanna to
Mr Dampport untill
a contract between Sy &
E&M lines should be properly
understood, The contract

was for a reciprocation of
business between the two lines
signed by Haviland on your
part. I made no complaint
of any want of faith on your
part I suppose you will
hear from Mr Duncan
on the subject,
Stevens
I answered the above as fol-
lows, K to Stevens Cin-
The contract you refer to was
superseded by a new contract
made by Downs on our part.
I dont know who acted for
Sy&C, Co I objected at the time
to the change of contract but
Downs said National folks
desired change, and I finally
concented that he make a new
bargain, The business has
been done for the year past
under that arrangement, It is
to late for National Co to with-
hold balance on that ground

The Union Co will be compelled to prevent the increase of balance while such position is assumed by National Co -

E. Cornell

I also telegraphed Harma & Duncan asking if they would occupy office in K with Union Co. Harma He answered to the effect that Prest of Eastern line being sick they could get no Meeting, Duncan did not answer,

Stager & I thought best to move House line in Office occupied by E & M & National lines -

Craige telegraphed to know if we would send mes to H. Cin. Pill Lav. Ch Au De & St L for $100.

Wind abated toards night and wither milder but still cold

Sandusky City Wednesday 12 Decr

Commenced this morning to move House line in E & M of L Telegraphed Craige that we would send message to all places Press reports went to for $200. no deduction in case of failure at any point,

Saw N. L Brown formerly of Ia. he keeps grocery at K his son formerly with A Bube I also saw he is Pr Master at K, Derbin is at K Hotel, I asked how much L & Ind RR Co. should pay for braking my arm. he said he did not know as they ought to pay any thing. Said the track being on curve through bridge might cant cars over so as to hit arm if far out of window

I walked out on lines a few miles and find them not substantial the E & M line should be moved from its present location.
I wrote to I Hanna Pitts stating my position in relation to the Sy & C Tel contract, also informed him that we had moved offices together and should allow Sy & C line all bsns of Sy south to Cin over its line also south of it, & Gov National answer to messages - sent to any pt on Union line -
Office so far completed by 5 P.M that I feel sure that plan will not be changed, so I feel safe to leave. I find a lot of new House poles on hand which was taken down in water St

left at 6 P.M for Toledo
It commenced snowing at 6 P.M, ground covered at Toledo when I arrived after 8. P.M Went to office. found lines working well,
Office had been fixed so different from what I planned it that I did not recognise the place. Exd the books, and found Expense had been enormous - near $80. Blevin had also chd $15. for extra service -
Poles had been changed to East side of road on middle ground,
Beach says. Blevins are wreckless of Expenses - made a useless blacksmith bill of $18, to fix line cross river -
Left office after 10. P.M

Toledo Thursday Decr 13. 53

Snow this morning 4 inch deep, no wind. Went to Ofs 8 A.M. found Beach there shoveling away snow, Brigham in at 8.10 - Others soon followed except Bassett who came at 9.

Recd following from Craigo "Am willing to try to extract two hundred for you but guess you will have to content yourselves with $150. & guarantee its prompt delivery, see my message to western Agents,

I answered, You must turn the Screws till you extract $200. We shall probably be able to give a copy at all places where you desire it if we get copy before an other storm,

Craigo Message

I went with Blivin out to Middle-ground and found wires brought in Depot putty will,

I wrote Elwood respecting the policy of divided and conflicting responsibility of Supt - as illustrated in the management of Beach & Blivin respecting xofs - Also wrote about the Elder Blivin charging $15. Extra, for Nov,

I left x on 12,45 train for west and arrived at S M & N A & S crossing 8,30 remained till 12 P.M & took train for Lafayett,

Lafayett friday 14 Decr 1855

I reached here 4,30 A M. stopped at James Hotel, after breakfast went to office & found Palmer there preparing to go out on Mich City line it getting down yesterday, Haas was out on Wally line East, toards Delphi - Line working no farther South than Perryville - East to Delphy Not working with Indianapolis

Yesterday worked with Ft Wayne -
I wrote Haas, enclosing copy of consolidation contract, and Certificate of Deposit Gramacy Bk for $50,
Saw Mr A.S. White Prest L & Ind RR, and talked with him on subject of Tel. proposed to put line on their road for $100. per mi
He said he would call attention of Directors to the subject,
He said it was the intention of their Co to extend line to LaSall, Ill - &c
The weather has been rainy & disagreable, Haas. not being here. I propose to return to Mich after dinner 2,45 =
I left Lafayett 3¼ P.M for Mich City, Arrived 7. P.M
I found Palmer had ar^d a few minutes before me found him broken at Crossing, too dark to mend it, He will mend it

tomorrow. then mend Lafayett line. I gave him $10. for that purpose.
Brinkerhoff. Sent man out this morning to mend line, he went to Lafayett & back without doing anything,
Day Stormy throughout Mich Northern Ind. & C. line not working for Ty East or west,
I left at 11. P.M for Albian
Albian Saturday Dec 15. 55
Reached Al at 6 A M
Cold morning. line works East but not west, Z^o says he hears. Ch, I found large lot of letters to answer have wrote all day,
Mrs Wood said Howard refused to sign certificates of stock in blank. I telegraphed him on subject, he answered, Detroit to E. Cornell Mr Wood & Myself both though it best that we should be together when any more

Howard

Howard

stock was issued, to avoid accident and all grounds of suspicion or complaint The contract of Consolidation requires attention in regard to the stock of the E & M, Co

J. M Howard

I dont comprehend the meaning of Howards movements, his whole course in relation to the Consolidation has indicated his partizanship with the Opponents of E & M. Co —

I have written to Kendall Elwood, Gordon, Draper Payne, Partridge & others,

Albion Sunday Decr 16. 1855

I wrote several letters during the day, and in Evening we all hands, got a carriage & went to H. Robertsons, Self, Mrs Wood & Daughter & Sister, and E. B. C wife & Daughter. I remained all night

Albion Monday 17. Decr 55

Returned this morning from Roberts and worked at a/c & wrote letters all, day. Weather Cold & Lines worked. Well. Recd Message from Craige. Saying he understood we were to send message to St Louis as well as points on our line for $200, I answered that my proposition was to send to all points that our Co were bound to send press reports, If our contract requires us to send press repts to St L, then we were bound by my proposition to send message then, if not not,

Albion Tuesday Decr 18. 55

Wells Opr fr Maumee bore this morning, I looked over a/c with him, gave him the reports & a letter to Wood & he went to Ch. to get Wood to go to Maumee with him and settel up the a/c —

I telegraphed Smith to get me a pass through Canada

Albion. Wednesday 19 Decr

Smith informed me by tel this morning that Agt said he had no right to give passes He knew we had right to a pass, but he had no power to give pass to any body -

Smith says he made arrangements to reciprocate with that road with J. E Warrack Agt of Co at Chicago -

Arrangement made at their solicitation,

Not getting the pass I changed my mind as to route, and leave at 2 P.M for Ch.

Tel Cobb, Downs & Wood to meet me at Matson House, on arrival train this eve,

Barns Zo says they will pay $20. for Message,

I left Al at 2 P.M in company with EBC his Wife & Daughter for Chicago got there at 11. P.M.

Met Cobb & Downs at Matterson House, talked with them respecting best arrangements to get message through,

Thursday, Decr 20. 1855

Left Chicago this morning in Company with Betsy Ann & Maria - for Rochester, Saw McGehen, gave him $10 - Saw young Cobb at LaPort said he would make out his reports & send to Al.

Met Heaton at South Bend station he said he would his reports, also to Al

I met Parkhurst at Coldwater he had a young man with him who is in registers Office I told them I would continue ofs down town if citizens would do business there -

We also saw Hillsdale Opr

He promised to send report to Al.
We reached Toledo on time
met Beach at Depot, with
a pass for me & Lady to Cleveland
At Cleveland met Stager
with pass for me, but could get
none for Ladies -
Reached Buffalo Friday 22.55
At 6^30 Am started Maria &
her mother home on Bu
& Ny City RR. I then left for
Rh at 8½, at Rh met
Wade. Elwood. Sibley & Potter
discussed telegraph matters
a spell, and decided to
go East & write Elwood my
views in regard to Indiana
lines. And meet them
after New Years -
Telegraphed Craige that he
must decide whether or
not he wished us to send
message for $200 -
He said he would ans. Soon

Returned on 8^30 P.M train to
Buffalo.
Saturday Decr 22, Started at 6½
on Bu & Ny City RR for Ia
reached home on coal
train from Owego about
4. P.M -
Ithaca Sunday 23. Decr
Stayed at home all day
wrote, some -
Monday, Decr 24, 55
At home all day, wrote
to Elwood respecting In-
diana lines -
Hopkins here to day, He &
J. S. Tichenor at my house
& talked over matters abt
Ny & W U line -
Wrote Curtis about wire
said he sold by his men
over in Hector.
Got Scrip book. for Ny
& W U line & c. & c
Paid off Mrs. C^l herd girl

Ithaca Decr 25. 1855

Went to Dryden with Mary Ann & Emma. returned in Evening - Snow last night, 3 inch this morning Rained in Eve and snow again before bed-time, Mr Wood has a customer for his farm if he can raise the funds to pay for it,

Ithaca Decr 26. 55

Six inch snow in ground good Sleighing in town to day - I have been in all day writing, Start for N.Y at Seven P.M with Wife -

New York Thursday 27. Decr 1855

Arrived in N.Y 10 A.M. this morning. Met Mr Curtis at Tel Ofs, He & I went to Mr Chesters, who gave us some account of a coat Speculation he was getting into, Mary Ann Went to Dr Kingsleys I went there & Spent eve,

Got a pass from Secy N.Y & E RR Co for J. S. Tichenor to come to N.Y to attend, Directors meeting,

N.Y. Friday 28. Decr 55

Agreed with Craige to send the Prest Message as follows,

The N.Y A & B Tel Co to pay Craige all they can collect over $100, till C. gets $30, and half of bal over $130,

The Union Co to pay Craige all they can collect over $200. untill C. gets $100, and pay him half of what is recd over $300.

I telegraphed Stage, Cobb & Wendell to that effect,

Met Boody in St, and made an appointment for Monday P.M, Went with Curtis to see Tillotson, they did not settle about rechts,

Went to Museum in Eve with My Wife - Saw C. Livingston, and to call again tomorrow -

New York Saturday Decr 29. 55
11 1/4 P.M.

I have just returned from Dr Kingsleys. 68. Twelvth St. N.Y. = Where I had the pleasure of being duely enicéated. "Grand Father", abt 9 Oclock this evening. by the birth of a son, of the wife of My Son Alonzo. B- The Bay was weighed by his Grandmother Cornell at the age of one hour, and weighed 9 lbs. And was pronounced by all present, a verry fine bay- His, first experiments was, those of testing the quality of his lungs- which I judged to be entirely successful, experiments, The night is verry stormy, snow & hail combined - which has fallen about 4 inches since 5. P.M. I walked down from the Drs -

This morning I was summoned to Judge Kents ofs to give evidence in a case between E W Chester & J. J. Speed, Jr - Was sworn but not yet examined -

Then went with J. S. Tuckerman to Chesters ofs to arrange the affairs of N.Y & W U Tel Co and issue the stock -

F. O. J. Smith came in and occupied so much time that we did not get through -

The House telegraph not yet to work since the storm of christmass I recd Dispatch by it to day dated Cin yest from stages, I learn that they send messages by express -

I also rec'd - Dispatch from Cobb saying Moore wanted S. M line in several of their offices, as they had a snow storm, to Late to ans it

New York Sunday 30, Decr 55

Spent the fore part of the day at Hotel. Went in P.M to Dr Kingsleys. and found Ellen, Comfortable and the boy. smart as a cricket -

Monday, 31. Decr

Spent fore noon, with Chester & Tichenor, in arranging for issue of NY & W.U. Stock, Issued it. In P.M. Went to See Boody. but he had left office -

Got Pass for Tichenor of Marsh Secy, Gave T. A note for $300 to indorse & have at T. C. BK.

New York Tuesday. Jany. 1856

The advent of a new year is a signal for the suspension of all business in NY -

Last Evening. I got some copy of Prest Message of Courier & Enquirer office. 3 & 4 columns, and got to 2½ Wall Tel Ofs 5½ Past 8 with it. Office did not get ready to commence sending it till 5 min. before 9, owing to derangement at Offices west about taking message say between NY & Bu -

I got 1 & 2 Col legs about 3 in of 2nd Col, from House office 5 min before 12, then our office had sent 1 1/3 colum. delayed perhaps ½ hour, House Office

Got copy. I think at 10.1/4 P.M. Craige says 10½ — Boston Union line. Sent it East less the two first Columns, which was sent by House line,
I left of^s and went home to bed at 12, Midnight,
Spent Evening at Dr Kingsleys —
Wednesday. Jany 2. 56
Spent morning with Chester, till noon in trying to have my testimony taken in Sent Chesters vs. Speed, but Speeds absence prevented. Went to See Boody in P.M, but did not succeed, Made out a Statement of H. Wells a/c, and gave it him He promised to have mash examine it & let me know result in the morning —
Thursday, Jany 3. 56
Wells did not get his a/c Ex^d Would do so by ~~mon~~ Monday & write me at Albion, did not See Boody to day. Spent the Evening with Dr, Hamel the Russian Commissioner to the Worlds fair, at the St Nicholas Hotel, in talking about telegraph matters, He dont give Morse Credit for all he claims — He is verry indignat at the conduct of Tal. P. Shaffner, says he is a great cheat and lear,
He is collecting information for the ~~Royal~~ Imperial academy of Science of St Petersburgh —

New York Friday Jany 4. 56
I saw A. Boody this A.M
He said, they were not
prepared to pay any mo-
ney toard a Tel on their
RR. but wanted a line
would do as much as
other Roads had done as
soon as they got able,
Wold in 3 or 4 months be
ready to act,
Said I would be safe in
having the Cedar poles
cut for the line --
I also saw Geo. D. Phelps
on subject of helping
rebuild line from Ow to Ia
He said he would like
to rec^ve a proposition
on subject in about
a week or ten days -
I went to Erie RR Office
and Ramsdell gave me
pass for self & Lady -

McCalum. said he thought
he would reciprocate business
with us. by sending our
business over their line
when ours is down for
our sending their business
to N.Y when our own is
up. Got, Chester to sign
some blank, Certificates,
Left in 5. P.M train for
Ithaca. Telegraphing Mr
Skinner & Hopkins to meet
me at Ithaca, Saturday,
Ithaca Saturday Jany 5. 56
Reached home this A.M
7½ found all well -
Saw Tichenor, and explained
a proposition that Craige
had made for putting the
Hugh. instruments on our
line which was. that he
would give us use of those
insts, if we would let the
Ass^d Press use wire for their
use,

I went to T. C Bk, and got memo of notes due by self & A, B, C —
Saw Andrus Gauntlett & Co about Printing, they chg 6/- per page for Law documents,
Bought a pair boots.
Wrote. Theophilus Chace Taunton on subject of manufacturing Britannia Ware at Ia —
Sunday. Jan 6. 56.
Left Ia 9. A M and rode to Jefferson with Frank, good Sleighing —
Saw Wm H Gibbs in Eve at Jefferson House and agreed to unite offices at Elmira, chging his office 1/3 Expense, and give his business between Rh & Albany,

Buffalo. Monday Jan 7, 1856
I left Jefferson this morning at 5.35 AM
Reached Canandagua about 7.30 AM
Remained till 11 — Mr Lapham Supt Gave me a pass, over Elmira & Ca RR for year —
Reached Rochester 12,30 P.M. after dinner went to office found Elwood, there & Potter came in, talked of Going to Ill to see Caton to get him, to give up his contract, Sibley was to have gone but had sprained his leg, and unable to walk. Elwood said Wade had been to Rh & returned would be back in a month, He was going to Ill to see Caton,
I left Bn at 4.45 for Buffalo — reached Bn at 7.18, went to office & found Stage had gone to Cleveland, I telegraphed him asking if he had closed contract with Express Co

Buffalo Tuesday Jany 8, 1856
Severe snow storm. RRoads all blockaded so there is no travel to day. settled with Fargo & got $1000 stock C&C Co also saw patches & wrote chester & Tichenor

Buffalo Friday Jany 11, 1856
This is the 59th anaversary of my birth day - a fine cold winter day, after a verry tidious snow storm accompanied by a west & north west gale, today is the first that the RR Cos could do much toards clearing track and getting trains regular, So I have kept housed at the U.S. Hotel through the storm, working at a revision of the tariffs of the Union Co

I left Buffalo at 7. P.M for Detroit through Canada -

Detroit. Saturday Jany 12. 56 - reached here at 1. P.M having been delayed 57 miles east by a collision on Canada RR of two freight trains, no loss of human life, 3 or 4 hogs killed accident said to be caused by carelessness in use of telegraph

Saw Howard, a few moments but nothing of importance transpired,

I saw J. J. Speed Jr at his house and got from him 11 share certificate of C C & C Tel stock which with the 20 share certificate I got of Fargo makes $1550, of that stock which he says belongs to me, saw Speeds father at the same place, also saw both in eve at Republican hall, where I went to hear P. C Scuyler lecture on Kansas, left at 930 for Al, and reached there at 2 A.M Sunday morning -

Albion Sunday Jany 13 - 1856
Spent the day rather passively
and over a few letters, and write
a couple, Rec^d notice by
letter from Parkhurst of an
adjourned Directors meeting
to be held the 15th Jany at
Cold Water, dont know the
object of meeting, intend to at-
tend it,

Monday Albion Jany 14. 1856
Went to Batavia Mich in
Horse & cutter, with Sister
Jane, staid all night with
Cousin Elizabeth Buckley & the
family of her son Luther
Her husband Robert died last
Nov,

Cold Water Jany 15. came
here this morning found
G. C Munro, & Parkhurst had
Directors and Elected Old officers
After dinner started for Albion
reached there in, eve =

Saturday Albion, Jany 26. 1856
Closed up the accounts, this
P.M that I have been busily
investigating since the 16th and
Wood & self decided that we had
sufficient resources for a div-
dend of 5 per ct as per the
following Exhibit, and Wood
decided to make such divend
as per resolution of the Board -
Attended Party at Mr Bradbury
in Evening -

Exhibit of Resources -

56 Jany 26	By Bal in M B Woods hands		2486, 30
	Bal due from Hucker	79.81	
	C. Clute	33. 14	
	A Battels	19. 41	
	J. M Tubbs	252. 63	
	Ch Of^s	23. 51	
	Phil M Clark	99. 71	
	C. C Shales	49. 62	
	Racine Of^s	4. 90	
	An Of^s	20. 39	583, 12
	Cobb & Haveland note		1365, 00
	Haveland Note		625, 00
	Bal J J Shed		365, 04
	Estimate Ant Wire sold E C 9000^lb at 6¢		540 00
			5964 46

Amts forward		596446
Amt pd Cedar poles &c		100.00
Poles on S. M. Line		150.00
National Tel. Co -		91.24
An Sentinel		376.29
Detroit Office	68.30	
De Dock "	50.74	
Westfield -	100.00	219.04
C. C Tel. Co - Estimate -		200.00
Due fr E.C -		111.57
		7,212.60
Less Amt due Div	537.25	
Mendill for Horse	65.00	
Dave Laffler	59.31	
Fargo & Livingston	234.62	
N.Y. A&B Tel Co	700.00	1596.18
		5,616.42
5 per Ct on 114,000 is -		5,700.00
		83.58
Drew on I.R.E for T&L		234.62
Surplus		151.04
Due from Draper & Murray		210.90
E.C Sentinel a/c		714.25
		1,076.19

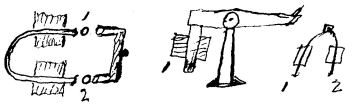
Albion Monday Jany 28. 56
I copied Lees two bills one for Construction of C&St L line and other With that Co - and Enclosed Original to J.H Wade Ohio -
2,50 Left al for Detroit -
In evening went to Office saw Wendell, Smith & Balch Wendell leaves and goes into Express office 1st next mo at $800 - Balch takes the office at same salary that Wendell had,
I instructed him & Smith respecting Entering messages as they were recd at the Counter and those recd over line, during the day as they had time,
Agreed with Wendell about his Horse settled on $65. for past service for E&M, Co and $10. for future service -

Detroit Jany 29. 56
Saw Wendell & Balch this morning, arranged details about Change of managers Balch steps into Wendell's shoes after first of Feb Instructed him about reports,
Saw Rice and got pass for season, also saw Brooks. They want a Telegraph on their R.R Brooks asked me to make them a proposition which I promised to do
Left at 9.30 for Rock through Canada, reached Rh at 12.30.
Rochester Jany 30. 1856
Elwood came to his Office at 9. A.M. Judge Seldon Libby, & — was in during fore noon, Wade had been there to see about lease of

Ohio & Miss line —
I can get no decision yet as to Ind. line — Wade had not seen Caton,
Sibley said he had seen the hugh Machine, and thought it would, but said many things was yet to be done to bring it to perfection,
Elwood said Sped had got all of his pay,
I told Elwood the Union Co. might have my interest in Wis State Tel, if they wanted it,
At 1,45 I took train for Bu with intention of going to Ia via Hornellsville RR, but on learning that their cars was blockaded with snow I stoped at Batavia till I could return on Eve train to Utica — Wrote M B Wood & J. G. Parkhurst,

Elwood informed me that C, & C Tel. Co had made 3 dividends one of 2 per ct payable Decr 1, 1854 — one 2½ per ct July 1. 55 and 2½ per ct Jany 1. 56 = this is 7 in all and on my stocks amts to $105, now due me
Utica Jany 31 — 1856
I reached here this morning at 12,30 A.M. — About 9 A.M found Mr Curtis, Mann and Child at Tel, Ofs. Mr Mann read the contract he had drawn up and submitted to House folks, which seemed well guarded in its provisions. I called the attention of those Gentlemen to the situation of our line and told them it would undoubtedly be used in competition with them for NY, Bu & Western business unless they purchased

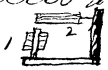
it. That it was our desire that such competition should not be established and therefore should give them the preference in disposing of it,
They treated the subject with a sort of indifference that prevented me from understanding what their real views are on the subject,
At 1.45 P.M. I left Utica in Company with Mr Geo Curtis for Troy for the purpose of examining the new Hughes Printing Telegraph. We reached Troy about 6 P.M., and went direct to the shop of Mr Phelps and spent an hour in examining the instrument and talking with Mr Phelps in reference to it and kindred subjects, We then went to Tel Office In which we found a Mr Wright from Rome who had an instrument at the Mansion House which he claims as that was designed as an improvement on the Morse Telegraph, The Object of the inventer seemed to be to get such a combination of Magnets, as to increase the power from a given battery,



as suggested by the diagram

After examining this contrivance We went to Union House and met A. C. Buell, the House Operator or Manager of Troy office, Spent an hour in conversation with him and then retired,
Troy Friday Feb 1, 1856
Mr Curtis took Early train for Albany and I remained to take another look at the Hughes machine, After breakfast I went to shop and

Exd it again, and was enable to get a clearer idea of the principle upon which it worked,

He uses a combination of the compound permanant steel magnet, and the Electro Magnet thus,  . Figure 1 representing the one helix of the Electro magnet, and 2 an edge view of the permanant magnet. This magnet is held in place by the Electric circuit, and while in position allows a dog to rest in position to check the revolution of the ~~type~~ eccentric wheel, untill the type wheel has assumed the proper position to make the desired letter, the circuit is at that instant broken by reason of a spring that is attached to the back end of the type wheel shaft which is brought in ~~con~~ contact with a pin that has been pressed though a circular disk conveniently situated also near the back end of the type wheel shaft by means of the key that represents the desired letter. The permanant magnet acting here as an armiture of the Electro magnet is adjusted by a spring as in the case of the morse relay magnet;

The type wheel having ~~a~~ letters ~~engrave~~ engraven on its periphery representing the letters of the alphabet is situated in front of the operator directly over the key board, on the end of a shaft that passes through the frame of the instrument, and through a circular brass plate situated on the back side of the frame on the back end of this type wheel shaft is a spring somewhat in form of a minute hand to a clock which revolves with the type wheel, the end which is a right angle from the type wheel shaft extends to near

the outer Edge of the brass disk through which the Shaft of the type Wheel passes, so far at least that the end of the Spring may be brought in contact with pins that are arranged so as to represent the letters of the alphabet, and Each of which may be acted upon by means of the Key representing its corresponding letter, and thereby press through the disk, thus,



1 Represents type Wheel, 2 the shaft of type Wheel, 3 the disk in Several positions, 4 the Spring on the back end of type Wheel shaft. 5 the Eccentric wheel which presses the paper against the type wheel, 6 the pullies on the type & Eccentric Shafts, by which motion is transfered from the type Wheel shaft to the Eccentric wheel, 7 one of the Keys in position to drive the pin 8 through the disk, So that it may arrest and dislocate Spring 4 in its revolution at the proper time to print the letter represented by Key 7— which is effected in this wise, Supposing the Key 7 represents the letter A which letter we desire to make, The key 7 is pressed down, Understanding at the same time that the battery is on the wire and Galvanic Current passing through the magnets of corresponding instruments at each end of the line also through Spring 4 while undisturbed in its position, The type Wheel at Each station has been put in a rotary motion by means of a Wright or treadle, the eccentric wheel does not move, it being held at rest by a dog, that will be moved from position by the action of the magnet when the circuit is broken, We now proceed to make A, by pressing down the Key 7, which has A mark upon it, the Key thus acted upon by

the Operator forces the pin 8 through the disk 3, which thus situated will assist the end of Spring 4 and displace sufficiently to break the Circuit, at the time the letter A on type wheel is in proper place to give an impression to the paper, the circuit thus broken causes the magnet to remove the dog from the eccentric Wheel long enough to perform one revolution which it does at the proper time to force the paper to the type wheel while A is in the proper place to give an impression, and thus the letters are to be made one after the other, The pin, being replaced by the action of the machinery is ready to be acted upon by the key when again required, The combination between the permanent and Electro Magnet in its application to this instrument is supposed to give more delicacy to the operator, and that the necessary magnetic power will be obtained from a less powerful battery than is usually employed for working Existing lines with the Morse or House instruments.

I think the friends of this machine will be disappointed in the supposed advantages thus obtained, and that it will turn out that this delicacy is a disadvantage to them, and will much proscribe the the limits, to which they can transmit messages.

I think with this proposed mode of application they cannot work as long circuits as the Morse inst- will work in, -

Mr Phelps is striving now to overcome a dificulty, he finds in the movement of the instrument, by which the letters are crowded too close together, some times,

He explained a process by which

he expected to over come the dificulty at the expense of additional, complication, by adding several more wheels.

The method of arranging the machine so as to transmit missages in both directions at the same time he discribed to me but, I will not attempt a discription of it here, as I doubt if I could render it intelegable to others, and I doubt the practical utility of the scheme.

Messages could be transmitted in opposite directions at the same time by my plan of independent circuits that I patented in 1846

The following is a specimen of the printing by the instrument that I Exc at Mr Phelps Shop printed by myself

Left Troy 10½ and reached N.Y 8 P.M, braking 1. car & 1 Engine

Saturday N.Y Feb 2, 1856.

P. A Hopkins from Bu came down Mr J. S Tichenor got here at 4. P.M. Mr Geo Curtis left for home at 12, M Curtis, Hopkins & Myself met a few moments at Chesters office but did not have time to effect any arrangements about line, Curtis said let every thing go on as at present till he can get time to form new plans.

I met Craig in street, he said he designed to have new arrangements go into effect West of Bu for sending reports on Monday the 4th I telegraphed Stage & Cobb to that Effect,

Went to Dr Kingstonds in eve and returned & saw Tichenor at the Western Hotel. talked telegraph with him half an hour and then went to my Hotel, Got word this eve of the election of Banks as Speaker of the House of Representatives

Sample from
Hughes printing
telegraph



New York Sunday Feb 3, 1856

A very cold, day. I remained at my Hotel all day, read the congressional proceedings of Banks election of Speaker and wrote a Manifold discription of the Hughes new printing Telegraph, Sent copy to A Kendill. I. R Elwood, O. S. Wood A. J. Partridge Southbridge Mass. and A. Stager, Also wrote my Wife and Enclosed her $10,

N.Y Monday Feb 4, Saw Mr Tichenor and we went to see first Mr Jas Eddy and talked with him about Hughes inst He is verry sanguine that it will excell all others We were introduced to Mr Aldrec Prest Eastern Tel Co in Maine, Palmer was also here,

We there went to see Craige Who, said that when he telegraphed me that they were ready to make some arrangement with me, He expected from the word they got from Phelps that their inst was about complete, but as they found it otherwise wished to hold on and not make any arrangements till that was ready,

He requested me to write out a program of plan of operations by which we could reach Bu. Rh Sy & Uk, Which I promised I spent the evening in drawing plans for new relay, that should combine the elements of the Electro & Permanent Magnet, Mr Tichenor and Chester, begin to let their faith in telegraphing flagg I have to shalder the whole burthen,

New York Tuesday Feb 5. 1856

I telegraphed to Curtis this morning asking if I should order a pair of Relays for their line after such a pattern as I would furnish drawing for. He promptly answered "yes" —

I therefore went to C T Chester shop and explained the drawings, and agreed for 2 Relays to be done by 7th to cost $1. each more than regular price for common relays,

I wrote out program for Craig and submitted it to him, He seemed pleased with it, and proposed to lease our line for 10 years at $1,000 = per an, I asked $5.000 Or. I told him if his party would advance $20.000 I would put our line & contract with Erie RR Co against it and divide what we can make by telegraphing equally with them,

I called several times to see Mr Tichenor but failed to find him so. I did not show him my program. I submitted it to Mr Chester who said he would do any thing that I would,

About 4. P.M I met Stagn and saw him again at E 1/2 Wall St Office in evening

About 5. I went to see J. A Collier at Metropolitan Hotel, and paid him 98$ for my interest due on my bond to Munn, & Promised to pay note to Mrs Stokes within 12 days — In evening I went home with A.B.C and remained all night,

Dr Kingsland & Lady came up to ABC room & spent an hour,

New York Wednesday, Feb 6. 1856

Cold, morning, Came down town between 8 & 9. Stoped at Rodgers and got Experimental Inst that he made several years ago for me, and brought it down to Franklin House Paid my bill 4½ days $7.00 Went to Chesters Office and gave testimony in Chester vs. Spen Saw Craigo in evening, who made various. Suggestions as to the proposition I should make them He said Eddy had Gone to Troy to stay till Inst was. done

Feb 7. I left NY on 7. AM train and reached home about 8. P.M

Saw P.A Hopkins who rode to Owego, I explained to him The arrangement suggested with Craig.

Ithaca Friday Feb 8. 1856

I remained at home most of the day and wrote to D.H Craige a statistical letter on telegraphing, Tichenor called, also W. N. Thomas who I paid $49. interest due on my note, Saturday 9, Feb. 56 - Mr Tichenor called this morning, I went and paid J. Burritt & Son 24.50 interest on my note and gave him a new note, Got Dft, $250, at 30 days on MB Wood discounted and sent proceeds to A,B,C to pay Mrs Stokes,

Saw C. L Grant at T, C Bk & gave a note at 1 year for 115.35 on a/c My factory a/c -

Spencer Telegraph Maid bargain with Nate Spencer to manage Ofs he pay all expense except line repair and pay Co ⅓ receipts and amt recd for Ohe Lines In evening went to Dryden.

Dryden Feb 10. 1856
I spent the day in company with my wife and 2 little daughters in a pleasant visit at my fathers in law. I should much enjoy more frequent opertunities to visit our friends in company with my wife and children,
Norman was at his fathers, Dunham & Wife also there.
I settled my note due Otis E. W. paid him $40, and gave him a note payable at T. C. Bk in 90 days for bal of 62,49.
reached home early in the Evening.
Ithaca Feb 11, 1856.
I started this morning for Owego Humphrey gave me pass to Ow I saw G. J. Pumpelly and enquired abt Patent on Ill Central R.R. He said he had sold the patent to the Central Ill R.R. Co. - for $5,000 = The cars being 2 hours behind time I did not get to Elmira in time to do any thing and had to stop over

Elmira Feb 12, 1856
I went to Office this of Ny & W U Tel Co, and found Operator preparing to go to Adison to accompany his Grand Mother, he left a transient Opr in his place, At the Office of Canandagua & Elmira Co I found the Operator had gone away on a visit, and had got Messenger from other office to attend business in his absence. He could not work for want of local battery and could not tell what trouble of bat was. I found that the zincs was worn out, and he borrowed two zincs from other office and put them in and soon got to work, I sent a message to Gibbs of Jefferson, asking if he would come to Elmira and close arrangements for uniting the offices. He answered that he cold not come to Elmira and refered me to L. G. Tillotson to confer with as to arrangements, I saw T and showed him dispatch, and contract

and he said that he thought the arrangement was a fair one and advised its execution, agreement referred to is as follows, "It is understood by E. Cornell & W. H. Gibbs, the former Supt of N.Y & W U Tel line & the other Supt C & E Telegraph, That the office of Elmira will be united & kept in one office, said Gibbs paying 1/3 the Expence, but in case the Wm Pt line shall be brought into same office then he is to pay, 1/4 of the Expense, and the business between, Albany & Rochester to be sent over C & E line, this to be subject to the ratification of the C & E Tel, Co - W. H. Gibbs." —

I left instructions in N.Y & W. U Tel, office, necessary to carry out the above arrangement,

I then talked with Tillotson on the subject of leasing N.Y & W U line to N.Y & E. RR. Co = I told him we would lease our line to the N.Y & E RR Co for $3,000 per year - Tillotson, said he though it would be a favourable arrangement for the Erie RR. Co

and that he would write to McCullum supt of E. RR. and urge the policy of their taking our line - and will telegraph me the result, In evening I went to Corning and saw Skinner, Who said we might concedder the line in our possession from the 1st of Feb,

I wrote I. S. Tichenor appointing him asst Supt of N.Y & W. Line and wrote P. A Hopkins of Tichenor appointment, and asked him to cooperate with T.

Mr. Miller Prest of Corning & Rock RR gave me pass to Rh -

Rochester Feb 13. We reached here last eve at 1. P. M over C & R. RR - verry cold, saw Elwood who informed me that the Western Union Tel Co had Closed contract for leasing the Louisville & St Louis Telegraph line at 8 per ct on the capital of Sd Co. Albord, supt. was at offs I went to H. Siblies House to

See and talk with him on the subject of the Hughes instrument, I saw him at suggestion of Elwood, who said that Libby & Stager remarked on reading my letter describing the Hughes inst, that I had overlooked one important feature of the instrument It appeared to be the fact that the magnete armature was displaced after removing the dash by the action of the type wheel I made no attempt at describing this movement as it was not essential to understanding the principal,

In Evening I saw Mr Geo Curtis and he urged me to see Phelps or Chubbuc and see if the Bouse inst could not be improved so as to work on as long circuit as Morse & Hughes—

Utica Feb 14, 1856.

I came from Rochester with Mr Curtis this morning, went over to Bouse Off and studied the House instrument, and understand it better than ever before, I think it possible that a magnet may be applied to it that will do away with the necessity of the ~~type~~ air valve arrangement, I suggested to Chubbuck a plan of magnet that I think might be successful I also suggested to Mr Curtis & to Chubbuck that the House inst could be worked through Connections same as the Morse inst is now worked,

A.B. C Telegraphed me that he forwarded new magnet to Mr Curtis Utica.

Utica, Feb 15, 1856

Stayed last night with Mr Curtis This Morning the following Directors of Morse Mfg & Bu Co, were in office a Geo. Curtis Pres't, Mann, Childs & Walker directors, I talked with them on subject of a purchase of our line They said they had as much

already as they could manage
I told them. I did not desire
to put myself in hostile atitude
to their Co and would do all I
could to avoid it. I would give
them the first refusal of our
line, if they would not take
it, I would then try to lease
it to NY & E RR, Co, If I could
not do that it left me under
the necessity of working it, or
arranging with the Hughes Co
for it.
I also stated to them, that if the
Hughes party wire determined to
reach Buffalo it would be more
for the interest of the NY A & B
Co that the Hughes Co should
reach Bu through our line than
by, a new line on their rought
of the NY A & Bu, Co, They
conceded that such was the
fact, and said to me, "go on
and make arrangements with
Hughes, Co" —

In P.M recd the new relay from NY
and tride it in circuit from Albany
to Bu on RR wire and it worked
to my entire satisfaction. I regard
the experiment, as important and
satisfactory,
Feb 16. 56 Utica Directors met
today, and reaffirmed the
story they told yesterday, but
finally, said that if I could
not lease to E, RR. they
would like to know what
next was proposed,
I, go West, this P.M.
Buffalo Sunday Feb 17, 1856
Stayed over Sabbath at the
U. S. Hotel, wrote a few
letters Cold Windy day.
Monday. 18. Railroads all
blocked up so I could not
go west to day, Called to
See D. A. Patchin, but he was
reported as from home,
tried instrument to NY &
it worked well,

Buffalo, Tuesday Feb 19. 1856
I called on Patchin this morning, to close the Contract about the line of Tel. from Ba to Hornells vill, He declined, closing the contract saying, the Supt of N.Y & E RR objected to it, I left Bu at 10. A.M for Cleveland, Reached H in evening about 8. P.M.
Cleveland, Feb 20. 56
Remained here till 2 40 I wanted to get pass new relays made, but Pearson was making lot relays for line and Stager said he must have them or buy new ones. I therefore did not leave orders for the new instruments Tubbs, said wool suit had been put at bottom of Callender, of Court then in session, I left at 2.40 for collumbus. reached then at 8½ P.M
Col, Thursday Feb 21, 56.
I did not see Wade while here, Paid me the dividend on $1000. of my stock standing in C & S name but refused to pay the $500 standing in Wades name,
On the dividend Book, there stood 180 shares of Stock in the name of Cornell & Speed. 290 I.H.W 420. N.Y & M P. Tel. co. 38 Fleming 40. RR. Co. Wades & Tel. Co. dividends pd on C & S not pd
I left at 10. A.M for Pittsbg via Crest, line & reached P. about 10. P.M
Pittsburgh 24th Feb.
Friday & Saturday attended the convention for which see published proceedings -
Sunday wrote a report to my Constituents,

Cleveland Feb 25. Monday

I left Pitts this morning at 8 A.M and came via Alleanc Reaching H. at abt, 3. P.M. I wrote A.B.C N.Y. and sent him a dft on E. Chapman Treas for 337.60 and a Dft on N.Y for 69.50 making $407.10 to pay Cambridge Livingston on my note now due - I also sent him a blank note, as to date & amt. at 90 days to pay balance - I wrote Geo Curtis to same effect, I Recd letter from Craig respecting Repts at Grand Rapids & ans it - I also wrote Mrs. E.C. I saw Ed Craighton at H who offered me his Stock at 60. in Union Co. he has $3,000, - Left at 6 P.M for Toledo -

Toledo Tuesday Feb 26. 1856

I went to office and found lines all working, Found Blevin had gone to work for S.M RR.Co superintending the S.M Tel line and had opened Offices at the RR depots at the following Places - Adrian Hudson, Hursdale Coldwater Steergess White Pigeon, Elkhart South Bend La Port Calumet Ch. Junction Ft Depot,

They have taken this possession of line from the authority I gave Cobb by Telegraph in answer to his asking me by Telegraph if RR.Co might open our few offices on line to help them through the snow. I saw Blevin he said RR.Co could not get along without line, He had got an Office fitted up in north tower of Depot on Middle ground. He went up the Road this noon train as did I. to Adrian -

At Adrian I saw J. J. Atwell who is going to Ky Friday next, and will stop at Bluffton & Elwood, and see if he can get a price offered for the line. I left at 3½ o'clock for Al via Manchester, got to Al at 10 P. M. =

Sunday, March 2, 1856

Albion, I have been here since Wednesday, answering my letters that I found here.

Yesterday M B W went to Dr and got Cobb & Haviland's notes & stock of Howard Wade. Sibley & Potter were at Dr Snow yesterday & today =.

Albion Monday Mar 3, 1856

Cold morning with a bright sun = I learn that Wade Clark & Sibley has made some contract with Mich Central RR Co, they leave Dr for Ch this morning. I go to Ch on 2 P. M train for Al.

Rec'd a dispatch from A B C this morning, saying he rec'd $300. from Wm Dell Nov 7 = which he paid H. Mills for me.

At 2 P. M took seat in expression for Chicago. found Sibley & H. Clark on board, Wade had stopped at Jackson M. B. R. also accompanied me =

Sibley said they had made contract with Mich Central RR Co to build line new first Class, one went for themselves & one for us, details did not remember - Arrived at 11 P. M at Chicago, Tuesday March 4 56

Went to office at 8 A. M. found lines all at work except E & R that has been down since Saturday nobody sent out for Ch, though the brake is known to be between Ch & Mich City. I telegraphed Caton enquiring about M & Miss line He said Co. out of debt and $5,000 in treasury, Cable across river

at St, Louis broke in freshet,
He would Make report at Director
meeting in ~~May~~ Apl, and make
a dividend —
Made arrangement with Shols
by Tel to take reports for a
weekly paper at $52 per an.
Draper said two papers one
at Madison & 1 at Janesville
took reports paid $2, each for
them I told him the Union
Co. should be p^d something for
the reports, Draper said that
Fillmore had left the firm
of R. King & Co. of Sentinel —
Arranged with M B Wood
to go to Waukegan and if
Clark would arrange to
pay the balance due E & M
Co. to restore his sister Tha-
nkful, to the situation of
Operator and allow her
2/3 recpts untill she get
$30 per mo, office paying all
expenses except line repairs

Hubbers of Racine Office made
the following blunder in 8 Nov last
which man Claimed $5. damage for
I. directed him to pay the 5$. and
Charge ½ of it to himself =
" Chicago Nov 8, At 10.0c
To Mrs. Catharine D. Bowland
Corner of Campbell & twelvth St
Racine Wis, Arrived. Safe &
well, Acquaint. Mr Jones
Capt J. D. Bowland
7. Ch 25. p^d "
Another Message was left at
Ch for Racine as follows.
"Ch to Mrs. J. J. Ullman
Racine
Home first train tomorrow
J. J. Ulman
4. Ch 25 p^d "
Hubbard delivered Mrs Bowland
the following —
"Fr Ch Nov 8, to Mrs
J. D Bowland — Come firs train
tomorrow J. D. Bowland"

Hubbard delivered no message to Mrs. Ullman, which caused her great alarm, as she expected her Husband home that evening. It is evident that he transposed Ullmans message and sent it with Rowlands Signature to Mrs Rowland who came to Ch, as she was directed by message, and when she got here, her husband had gone to sea again so she could not find him and the exposure & disappointment, caused her a fit of sickness, for which Capt Rowland demanded $5, damage,

H. Sibley, said he did not like my position, having an interest in A I & I line They were preparing to use up the national Co and dare not let me know, the movements for fear I would tell National folks, by reason of my interest in A I & I, line = Wade & Cobb has considerable private talks evidently, planning something that is to be kept from me,

Settled with Cobb for the two notes his & Havilands $690 each, as follows—

Cobb & Haveland two notes of $690 - each is =		1380,00
1 years interest —		96.60
		1476 60
Less Amt p^c Wood	100.00	
and Interest on same	3.00	103 00
Bal due from C & H		13[illegible] 60
Paid 47. Shares of E & M Stock at $25 per Share is -	1175.00	
56. A I & I at 24/-	168.00	
Cash	30.60	= 1373.60

M. B. Wood has the E & M Stock except 5. Shares which he holds a note for,

Chicago, March 5. 1856

Most of the day in the office. Cobb learned this morning that the brake that has prevented the Editor him from working was in City of Ch. This is the 2nd time lately that Cobb has suffered that him to remain down over 2 days when broke has been in City of Ch, & to day he complains to Sibley that we want more facilities, last Sibley, Wade & Cobb has much private side talk that they dont want me to hear. Caton & Sholes came to day-

Caton says Ill & Miss line is earning $1000. per mo and cant tell what Dividend will be made till Kendall is settled with-

Sholes says his line will earn $3.000 per year and can make several Mr. contracts - There is prospect that Catons Contract will be so modified that Sholes can go on and Contract in Wisconsin.

Sibley said in Evening that they were planning with Caton to cut the throats of National folks, and did not wish me to know what the plan was, for fear I would let them know, and thus defeat the Scheme. He also said he had letter from Elwood & Chase now with advising Curtis to cut loos from House party in N.Y-

I wrote Curtis, Elwood & A.B.C on the subject

Lafayette Thursday Mar 6 56

Left Chicago this morning 7.15, Car off track below West Ville that detained us. So we reached L. at 6. P.M. Saw Mr White on Cars, he said had not decided about the Tel for their R.R. would see me tomorrow,

Saw Mr Haas, in & had long talk with him — Business looks quite as well here as I anticipated he says. him is in debt some $500. at L. $1,600 at Dayton, $50. at Fort. Mr Haas. says that Wilson asserts that the lease of the line was not legal, and makes various threats &c, &c Mr Barbour assured me it was all correct —

Lafayette 2nd Friday March 7. 1856

Met Mr Haas at office this morning and explained to him how he could try experiment of a Series battery at trifling Expense by the use of Sheet Zinc. He looked up some platinas, and got some strips of Zinc and put up a bat of 6 cups as suggested and it worked well with Relay on Short Ct, as follows —



No 1. Platina, No 2 Zinc, Solution 1/2 Sulfuric Acid 1/2 Water = We then went and saw Mr Hannah and Spear, and talked with them on subject of telegraph on R.R. = They suggested that I had better see Mr White the Pres't, and meet the Directors Saturday evening — I then went and saw White and arranged to go to Ind. this P.M and return tomorrow & meet Directors in evening = Mr H. Gave me a pass —

Indianapolis Sat Mar 8. 1856
I reached here last Eve - This
morning Sibley Clark & Wade
reached here. After brakefast
I went to see Judge Morrison
while Waiting in his office to see
him, He came in, in company with
Sibley. Sibley at once stated to him
that I claimed the right to build
a line over the Ind & Cin RR
but that my claim was ground
less - That Mr Wade was here as
the general agt of the ~~Union~~
Ny & Miss Valley Prin Tel Co who
was the only parties who had
a right to build the line, &c
I breafly stated my rights to do as
I had done, and the Judge sug-
gested that each party make a
written statement of his rights.
Sibley suggested to me that I should
meet Wade at the Hotel and talk
the matter over with him & see
if we could not agree upon a state-
ment of facts; I agreed to this

and we went in persuit of Wade
and found him at Morris Office
M. not in, We all went to Hotel
Sibley then refused to discuss
the subject, but said they would
write out their statement &
I could do the same, and then
compair them,
I did not have the necessary
documents from which to
make up my case, and did
not attempt it,
When they got their statement
ready I went with them to
Judge Morrison Office to hear
it read. Its statements of facts
were not correct nor its con-
clusions. I got copy of it
by their concent, so I could ans-
it, I saw Morrison and
talked the matter over with
him, He said they should be
Governed by Judg Morrisons Opinion
Said he had never seen Wade, only
seen Devenport,

I saw A. G. Porter, Atty and
refered my Power of Atty from Speed
to him, He said the Power did
not confer the right to build a
telegraph but to sell & convey to
Others the right to build, that I
had a Clear right as partner
of Speed to contract as I did, he
refered the question to Judge McDonald who concurred with him —
Indianapolis Sunday Mar 9. 56
I spent the day mostly in writing my Ans. to Wades paper submitted to Judg Morrison,
I also Settled with McGeehan
and pd him $10.
Spent the evening with Mr
& Mrs. Palmer, pd Palmer $10 —
Monday 10. March 56
Submitted my Ans. to McDonald
& Porter, they both read it and
said I made out a strong
case, they thought Morrison
must sustain my Claims
Porter went with me

When I submitted it to Judge
Morrison, and talked with
the Judge on the subject, who
said he would examine the
subject, as soon as Wade
furnished his statement, &
Wade having withdrawn his
paper to amend it,
I again saw Morrison who
said it was Barbours fault
that the case had not been
disposed of long ago, as he
had not furnished a written
statement of our position &c
In evening I went to Lafayette
Lafayette. Tuesday Mar 11. 1856
Saw Mr White, Hannah & Spear
Soon found that they had no
intention of aiding in building
the Tel along their RR They
questioned & quibbled about
the cost of building a line
Mr White said Sibley & Wade
had sent them Word denying
my right to build the line

said he left word to that effect with the Secy. of the Wabash Valley RR. Co —
Haas discouraged by this reverse, I cheered him as well as I could by encouraging words & left at 2 P.M for NY via Indianapolis reached Ind at 6 P.M and left at 1,40 A M Wednesday via Bellefontaine R.R =
Arrived at Cleveland 4 P.M March 12, and proceeded to Erie when we were stopped by snow between DK & Bu
Erie P.A Thursday Mar 13. 56
We got started for Bu at about 2 P.M, At DK found NY & E RR train ready to start east, for DK to Bu we had 20, Cars of passenger No 931, reached Bu 9, P.M
Buffalo, Friday, 14th Mar 56
left Bu for Rh at 8, A M and arrived at 12, M,

I went to Elwoods Office & found him in. Explained the position taken by E Sibley & Wade and told him I wanted Meeting of Directors, so as to have a full understanding of my position, He said he would have Meeting as soon as Sibley & Clark returned &c; He was wrathy about Curtis management and said "Dam him he dont know where he stands now". intimating that the Western Union Co would turn their business via Phil.a
At 5, P.M Curtis came to Rh, and said it was the disn of the House Boston Co. that the NY A & B. Co should not stay in Housese NY Ofs &c saying it would cause jealousy between them & Union line —
C. said they were not bound to use House instruments in Consolidation contract, obligation was in connection contract. —

Rochester March 15. 1856
Road to Corning and Elmira blocked up so I could not get home, so I took Cars for Sy. there I found the Syr Bin RR blocked up with snow so I could not get to Courtland, and I went on to Albany, Engine broke down which detained us so we arrived in Albany 1 hour behind time and H. R. RR Cars gone, We had to stay in A till Monday -

Albany. Sunday Mar 16. 56
Dull day. Spent it in reading & writing =

New York Monday 17. Mar=
Left Albany 7 1/4 A.M. and reached NY at 3. P.M.
River closed till Tarrytown teams Crossing at dis- cretion on ice -

Got dispatches at NY from Mich City saying Suit was for Killing Robertson,
Saw Craig who said Hughs Just was complete and worked both ways -
Saw Mr Chester from mo- ment who said Russell & Co were trying to buy out Prof Morse,

NY Tuesday Mar 18. 1856
I saw D. C McCullum, Supt NY & E RR, and D. T. Tillotson Supt NY & Pk RR, and talked with them in reference to leasing our line. They both favoured the idea, and McC asked me to put my proposition in writing and he would submit it to the Prest. tomorrow Morning.
I then saw A. Boody, on the subject of a Pk on the Wabash Valley RR. he said, Sibley had been to him and denied our right to build the line -

I denied this position of Sibley and explained to Boody, the relation of parties, and gave him a Copy of Consolidation Contract, Boody, asked me to make a proposition to them for a line -

I saw C. Livingston about note, he appeared friendly, and intimated a willingness to extend me credit for a part of it -

Curtis reached here in the evening, said he saw Mr Elwood, who was very abusive -

New York Wednesday, 19, Mar

I asked Curtis if they would give us one of the Baim wires he, hesitated but finally said they would do, so, with reserved right, to use it when others were interrupted -

Mr Curtis is evidently embarrassed with the perplexities of working so many wires -

I went to Nyse RR office, and submitted my proposition to lease the Tel to RR Co to McCallum and he expressed satisfaction with it, notwithstanding Tillotson was not pleased with it, and tride to impress McC with his views -

McC. Submitted it to Mr Ramsdell, and then saw me again suggesting one or two unimportant additions which I accided to. Then he proposed to Tillotson to go with me to Mr Eaton their Atty and have contract drawn up, We did so but Eaton was engaged in Court,

I went with Mr Curtis and saw Chas. T Chester about making instruments and Moddle for use of inst. of new plan, C.T.C agreeing to Enter into written Contract not to expose or divulge

my plans—
Had meeting with Swan at Astor House respecting his taking Messages on commission for Our lines.
Telegraphed Elwood asking him if I should negociate with S. on the subject, and getting ans. I adjourned meeting with S. till tomorrow to avoid ans.
Took tea at Dr Kingsleys and then went to Mr Eatons House 58 East 16th St & met Tillotson there and discussed the provisions of contract with N.R.Co —
Returned to Franklin
11 P.M saw Mr Curtis and talked further about wire to Rochester. He is negotiating on the subject —

New York Mar 20. 1856
This morning went with Curtis to see Mr Scott Supt of Sy & B-tel. Co to aid him in arranging preliminaries for Connection of lines, which they effected.
Mr Eaton met me at Chester office 11 — A.M with draft of Contract, which we discussed and amended till 3. P.M when Eaton had to leave to attend a Conference, and we adjourned till 9. A.M tomorrow.
I rec'd ans. from Elwood to my dispatch of yesterday, as follows. "Rochester Mar 20. 1856
" to E. Cornell N.Y. I told Curtis
" that the Western Co. would pay
" the same commission on Astor
" House business as we had
" heretofore, But Curtis pursues
" a policy so incomprehensible
" to us. our Co does not wish
" to interfere with his plans.
J. R Elwood "

upon rect of this message
I saw Swan and informed
him that I had no authority
to treat with him and
must leave the matter
wholly with Mr Curtis =
Mr C and I then went
to the office of Cyrus W
Field, but he had not
returned from Albany.
We then went to the office
of Peter Cooper, who we found
in, and had a pleasant
conversation on the
subject of the Telegraph.
I was will pleased with
his appearance. He looked
like an honest, whole
souled, generous and
humane man,
On the subject of the Tel
he said it was not the
policy of the owners of the
Hughes instrument to use
it to build revol lines -

with the old system -
Called at Howard House
to see J J Newell of Adrian
but he was not in -
Returned to E W Chester ofs
he took RR Contract home
with him to Examine -
City N.Y. March 21, 1856. Friday
First thing this morning I wrote
out a proposition to A. Boody
to build Tel. on their RR, and
Mr Curtis carried it to him
but did not find him in
I then went with Mr Curtis
to see Cyrus W. Field. and with
Field to Peter Coopers office
talked Telegraph a spell &
made appointment to meet
them again at 2 P.M.
I then went with E W Chester
~~and~~ to Judge Kents office and
examined Contract, with Eaton
E & Mr Chester went to N.Y. & E
RR ofs to submit it to Mc
Cullum, & they agreed upon

terms. I went again to the Office of Peter Cooper, and found Mr Field, Mr Curtis & Mr Eddy, there, talked about union, and harmonizing all the conflicting telegraphing interests, I told them I was for harmony, Mr Curtis was very reserve as to the Expression of an Opinion — Mr Field gave us an interesting account of what he saw in England and Invited us to his house to see Specimens of Cables &c from Eng —

I explained the Operation of my Cable laying machine and its advantages for the laying of this wire Cable —

Returned to Office and saw Chester & Eaton and found they had agreed with Mc Callum as to contract. Chester & Hop-

kins went with me to Mr Fields, 84, East 21. St. and we were all much pleased with the visit —

Mr Field told us that they failed to make the House Tel work on Submarine lines in England That a wire of Submarine or Subterranean line could be over Charged with Electricity so that it would not work, I enquired how the Nations were located but he could not inform me, Mr Field gave the following prices for Cable for Telegraph.

£ 50. Sterling for 3 copper conducting wires, Sheeted with 2 coats of flat iron —

£ 40. for same less outside coat of iron —

£ 18. for 1 Ns 16. Copper Wire Gutta percha, no outside wire

£ 22 — Same with 2 coats of Gutta percha, same as wire

across the Blocks sea, 400 miles —
Mr. F. Says he goes to Europe 17. June & Prof Morse goes with him =
Returning, Hopkins & I stopped at C. T. Chesters, who promised to call on me at Franklin House to arrange about Making Instruments —
About P.M. C. T. Chester came in and I make contract with him to make instruments on new plan, he contracting not to divulge the plan —
I went to St Nicholas Hotel to see C. G. Miller Prest Corning & NY City RR but he was not in — I saw J J Speed Jr & C. H. Speed, & Pumpelly —
New York Saturday Mar 22nd
Left at 7 A.M. for Ithaca reached Ia at 6 P.M.
I S. Tichenor called at my House in Evening —

I explained to him the progress of lease of Tel to NY & ERR
We then went to Know Nothing Meeting at Town Hall, B. G. Ferris speaking
Ithaca Sunday Mar 23. 56
I wrote a letter for Watchman reviewing B. G. Ferris speach
E.B.C & Wife called in P.M
Mary Ann attacked with paine in Stomach in Evening and verry unwell all night
Called Dr Swift monday Mng
Ithaca Monday Mar 24, 56
Mary Ann Drew on MBW for 60$ a/c dividend discounted at T. C Bk at 10. days sight
Paid Mr Pollay bal for Apple Seeds — 8$ — Wrote to Geo D Phelps proposition to lease or sell Tel from Ithaca to Great Bend, Gamlett talked abt barn at T. C. and asked if it was right to pay $10 per year for it — I said yes —

Ithaca Tuesday Mar 25, 56
Left Ithaca for Rh at 9,40 A.M
from Ow to Elmira on Emigrant train, Tichenor came to Elmira - Reached Rochester about 11. P.M.

Rochester Mar 26. 1856
Saw Mr Elwood at his office he was not as sour as he is frequently. I also saw & talked with Butts, about the bad faith. Sibley & Wade manifester He said that the Co. Wold stand by the contract, Mr Curtis came in at 11. A.M. and talked over his troubles -
At 2½ P.M I got Meeting of Directors of N.Y & M Vally P. Tel. Co = They voted to purchase my Wis. State Tel Stock at $2,500 = Discussed the question of checking the Wabash business that passes over the S.M line the subject was left open but the Directors inclined to think I was right in my position which was that they had no right to meddle with the matter,
They then took up the question of S.M line, and after full discussion intimated that they would accept a proposition to buy the line for $10.000 payable in E&M Stock (after dilution of Sc Stock) Wished me to see if I could bring them to such terms,
They then took up the question of the Ohio. Ind & Ill Tel, Co, and after an animated discussion they said they wished Judge Selden to be present when the question was disposed of, And wished me to present to the board documentary evidence to show what the rights of the O.I.&I line was. -
Sibley was somewhat rabid, denying that we had any rights, the directors say they will carry out the Consolidation Contract,

I found a dispatch from Haas and wrote him sending a note for $400. 90 days from Apl 56 payable at the Bank of the State of N.Y. - I left Rh at 8. P.M. for Utk Mr Curtis got on cars at Syracuse and we reached Utk 1 A.M. I went home with Mr C.

Utica Mar 27. 56

Saw. Curtis, Child & Chapman. Curtis engaged with a Sheriff sale talked with Child about telegraph matters, and explained the objects that I want their board to meet for. Mann being absent, Child suggested that if I was going to N.Y. they would get directors together on my return -

I left Utk at 2.30 for N.Y. and reached that City at 12 Midnight I met J. S. Tichenor at Depot and A.B.C at Franklin House Tichenor said he had seen G. D. Phelps, and submitted my proposition to him, but he did not indicate disposition to accept it, Thought they might lease Ithaca branch at $250, per year.

New York Friday, Mar 28, 1856

I went to C. T. Chesters Shop and found he was progressing with instruments, on new plan that I sugested to him -

I returned and found Mr E. W. Chester in, he informed me the contract for Leasing to N.Y. & E. RR was drawn and executed on our part, and he expected eaton to get RR to Execute it at once.

I Went to RR Of. & Saw L. G. Tillotson and talked about terms of side line connections, I proposed that the RR. Co should take our instruments in their offices at Narrowsburgh, Binghamton & Owego & Corning, and work them at their expense, We keep up line and work the offices

at our Expense, and divide receipts equally, or they to take all pay to our Offices and we take all pay from Offices. We pay over what we recv for Ohr lines - Tillotson said he thought this not fair terms,

After dinner I went & saw Boody who said he had my proposition and would submit it to their board next Wednesday,

I called at the Office of H. Wells he had gone to Savannah, and would be absent a month,

I then called at Eatons office and got the copies of lease and took them over to Mc Callum, who had them signed by the Prest & himself

I also submitted the same proposition for connection that I offered Tillotson which he said he thought was fair & reasonable, saw no objection to such terms.

Mc Callum said that they would not telegraph free for the Lacawana & Western R.R. Co. between Great Bend & Owego

E. W. Chester said this P.M that we ought to give him more stock, for the eminent services he was performing for the Tel. Co

I answered that I thought we had better wate till we saw if what he had got was of any value.—

Length of line R.R. Co lease

fr NY to Newburgh	73
Newburgh to Otisville	41
Otisville to Narrows	32 = 146
Binghamton to Hornellsville	157
	2,63
Part not leased	
Narrowsburgh to Binghamton	80.
Owego to Ithaca	30
Hornellsville to Dunkirk	96 206

New York Saturday Mar 29. 1856
After brakefast went to C. T. Chester and arranged for him to send me new Relay by 12 M so I could take it with me to Utica for trial, I saw A, B, C and gave him note to renew my note at T. C. B. K. $300, due Apl 1. 04 also to renew Mrs Stokes $261.85 =
I saw Mr E. W. Chester, also saw D. H. Craig. told him of our leasing to N Y & E R R Co and withdrew my proposition to him =
I got new Relay and left on 12 M train, got behind time so we did not connect at Albany. left A at 11. P. M and arrived Utk 3 A. M =
Sunday 30. Spent with Mr Geo Curtis Utk at his house, went to Ofc 3. P. M and tride new relay = did not work fully to my satisfaction
Utica Monday 31. Mar 56
Board met at 2 P. M, did not do or say much, said they would give us were fr N Y to Newburgh for Eve R R Co would not say it should be permanent arrangement,
Agreed to extend my loan of $600. & $3500 for 6 mo longer, I got copy of contract between Faxton & Spud -
They would not take E & M Stock on S. M Tel loan,
I proposed that they should help purchase Union Stock so as to controll that line in connection with me,
They said they could not see as their Co had any interest in doing so.
I told them I thought they had but was not prepared to urge it, I left at 10. P. M for Bu

Buffalo Apl 1, 1856
I stopped 2 hours at Rh & went to Express office for papers
I telegraphed Mrs. C to send but did not find them
Reached Bu 1. P.M.
Called at C. G. Millers but he not at home,
A. Stager at Bu said the lines in trouble only one working. I left at 7. P.M for Detroit through Canada
Apl 2 I saw H Barns, who proposed to sell me his Judgment against the S.M Tel. Co said he had a letter from Parkhurst that showed a treacherous design against me I am to see him again in few days I saw R N Rice few moments, he said he got my letter about telegraphs and forwarded it to J.W. Brooks,
He said they would adopt my insullator, I reached Albion about 10. P.M & found all well.

Albion Apl 3. 56 – Spent the day in writing some letters, transferred some E & M stock, entered accts & C & C
M B Wood, came home fr. Ch on morning train –
Detroit. Apl 4. 56 left Al 5.15 reached De at 9. M B W. and Orson in Co Orson stays to assist in Dock. office, I saw J. M Howard who Exd Contract between Speed & Faxton said E & M Co was not bound by it, and I must not pay any more on it.
I saw H Barns, who showed me Murphys & Parkhursts letters they say my lease must be got rid of, that I have forfeited & C, He proposes to sell me the Judgment, wants $1000
I propose to pay 174 in Kal RR funds at par, 226 cash & $500–90 days
He gave me letters to his atty in Ch & Adrian – I left RR funds with C. E Wendell De for safe keeping
Returned to Al in evening –

Albion Saturday Apl 5. 1856
Spent the day in Albion with the books. discovered some errors which I corrected.
Sunday. Apl 6. at Al all day —
Monday Apl 7. composed accts with M. B. Wood. and balanced his. a/c. Drew on I. R Elwood for $1093.50. to pay that amt to E & M Tel, Co a/c their dividend & my Wis. state Tel. Stock.
Left at 1,30 for Chicago = arrd at Ch at 11 - Killed a man by engine running over him, on track near Kal =
Tuesday. Apl 8. at Chicago till 4 P. M then returned to Detroit Central R.R. = Sholes & Draper telegraphed me that they would pay what they owed as I proposed in E & M Tel Stock at $20. per Share.

I saw Mr Harvey Atty. who said H Barns title to S. M line under sale was good. the Lombard Suit had been withdrawn from the line and was pending against Mr J. Read.
Col Stone said Cobb was doing all he could to injure me, showed a hostile disposition =
Detroit. Wednesday Apl 9. 56.
Did not get Elwoods Letter in time to do any thing with barns other than to agree as to judgment.
I overhalled old books and found 1st E & M dividend book and took list of unpaid stock.
Thursday Apl 10. 56 -
Saw H. Barns, and took an assignment of his judgment against S. M. line = Gave him

Cash	174.00
Dft 3 days Sight I. R E	326.00
Note 90 days F & M B K Dr	500.
" 4 mo " "	500
" 6 " "	900
" 1 year "	900
	$3,300

After closing this matter I took seat in cars for Buffalo and reached there 10. P.M.

Buffalo. Friday Apl 11. 1856

I remained this morning hoping to see C. G. Miller, but found he was east some when.

I found at Mansion House that. Elwood. Sibley. Clark & Butts, had been there with a view of going to Cleveland to meet Hanna & Chase of the National line. They were detained by the Brake in R.R. and returned to Rochester,

I left at 1.30 for Rh, saw Elwood who said he would accept my oft in favour of H. Barns, telegraphed to B. to see if he would take payment at Dr, left at 8.10 P.M for Canandagua, and stayed there all night,

Saturday 12. Apl home via Elmira,

& Binghamton. Saw Hopkins, Saw McCallum on cars at Ow who said they had win for N.Y 15 Newburgh and all was OK

Ithaca Sunday Apl 13. 56

I find L. H. Culver has failed Mr Wood here this morning ABC & Ellen came home for N.Y last night, showed me letter from Curtis, saying they will pay him $1500 per year in N.Y. and Appt Allen to manage wins at Utk

Ithaca Monday. Apl 15. 1856

At Ia alday till left in evening for N.Y = in Company with A.B.C.

New York Tuesday Apl 15. 56

Arrived in N.Y 11. A.M, found Mr Kendell was expected in evening to meet American tel. Co Saw Mr Chester, E.Pr Heard from Mr Curtis who is to be down tomorrow,

New York Wednesday Apl 16.56
I found new instrument sent
from Utica in N.Y. of.
I took it to C.T. Chesters shop
and gave directions abt
alterations,
Saw Mr Faxton, Lovett
& Tillotson, Mr Curtis
came in P.M. Met Mr
Kendill at Clarendon House
in evening, He agreed to ex-
amine conveyance to Cin & St-
L. line and if consistant
would make full conveyance
to O.S & I line, I told
him to send the deed to
me or mr L. Barbour &
we would keep it & send
stock or return it, as we
thought proper,
I took his C & C Tel
stock to get transferred
for him,
In eve Mr Curtis told
me of O. E. Woods manage-
ment at Utica, who entered
into a conspiracy at Utica
with several directors to sur-
plant Mr Curtis, Mr C
felt verry much hurt by
his conduct, In commu-
tion with the arrangement
Wood asked $2,000, sal
which the Co rejected, but
were willing to pay $1,500
Wood told Allen & Stone at
Sy that there was much
dissatisfaction in board
respecting Curtis,
I think Wood acted verry
injudicious. =
N.Y. Thursday Apl 17.56
Went with Mr Curtis to see
Tillotson, who said their
E RR recpts for 13 months
was $3.860, offered 15 per ct
& Curtis asked 25 per ct-
did not agree,
Went & saw A Boody who
said their directors did not

mit, He was to be at Toledo May 6. and would see me then, would make as good bargain with us as any, Co had done = I then saw, Eddy, Alden & Hunt, had a long talk, proposed to E & M to buy up stock in Union, Co enough to controll with me the line. I think the suggestion struck them favourably.

Left N.Y evening train for Ithaca, Reached Ia friday morning Apl 18. 56.

Ithaca Apl 23. I have been at home since 18th not verry Well Monday & Tuesday = worked at the new tariff table, each day. left Ithaca this P.M for Binghamton to go to Homer to see Prest Bn & Sy

RR. Co - about a line on their RR = Stayed at Lewis House Binghamton. Apl 24. 1856 Walked out 3 miles towards Montrose and found line in fair order, but it is down between Montrose & Bn and between H & Ro I asked Tillotson if he would send repairer over it & repair at our expense. He said he would in day or two -

I saw Jacob Morris who threatened prosecution about Old Ia & Bn line =

I left 4 P.M for Syracuse to see S.M Schermerhorn Prest Sy & Bn RR. but he returned to Homer in eve train so I did not see him - I had telegraph of introduction from D.C. McCallum, Called at Norman B Wood's he not in,

Syracuse Friday Apl 25. 56
I saw Stone in Tel Ofs. He said Thadeus, Poucher of Os. built line for Sy to Os. is now about getting it to work with House inst.
I leave 9.20 for Homer & met Mr Schermerhorn on train
~~Syracuse Apl 26. 1856~~
& returned
I saw Stone and made a contract with him for his interest in the Sy & Bu line, Also saw Mr Schermerhorn Prest of RR Co who listened attentively to my remarks & asked me to make a written proposition & he would lay it before executive committee &c.

Syracuse 26. Apl 56
left at 7 AM for Cayuga & home via Lake.
I wrote to several men about Cedar holes -

Saw Mr J. S Tichenor in Eve & explained what I had done which he seemed to approve.
Ithaca Sunday 27. 56.
A Pleasant day. I walked on hill with Frank -
Monday Ithaca 28th Apl. At home all day writing and planing in reference to Bu & Sy line =
Ithaca Tuesday Apl 29. left this morning in Company with Mr Tichenor via RR for Homer via Binghamton, reached Homer at 6 P.M stoped at L. Van Anders Hotel. Saw Mr Schermerhorn as he arrived from Syracuse -
Homer NY Wednesday Apl 30. 56
Saw Mr. S again as he departed for Sy. He directed us to Mr Hecock who would introduce us to Mr J. Barbour, Saw Mr H & got introduction to B & to Mr Wm Sherman, talked much about telegraph but to no apparent benefit.

Homer Friday May 2, 56
at Homer all day yesterday. saw
G.W. Sampson & Robt C. Ellis
talked much about telegraph
no one starts subscription yet.
Schuyerhorn complains because
we ask $8,000 instead of $6,000.
I decline to reduce it,
left the money for Sy-
furnished. S. an Estimate of
Cost of line at 97.26 =
Saw Stones, proposition which
was to build line at $,500 and
furnish patent & make stock
$6,000. do RR business for
nothing. RR Co to subscribe
$1,000 and if necessary $500
or $1000 more,
Just as Cars was starting I
agreed with Mr S. to put
Capital at $,000, and he to
start subscription with a
small amount, Pd Co. to
work Sy. H. C & Bu, RR Co to
work other offices - and pay one
Recpt to Pd. Co - RR Co to
have telegraphing free, and
right to buy line at 10 per ct
advance on cost -
I started for Rh. reaching
there 10. P. M
Rochester. Saturday 3. May
Went to Office, Elwood
good natured, Potter
came in signed certificate,
and said to me that he
heard that I was plotting
a design to sell them
out, &c, I asked RE
what he meant and he
said he had letter from
NY with such statement
in it, I left at 1.40 for
Bu, agreed to settle
bal with Barker he
paying $30, Co. in new
Office -
Sunday in Buffalo, saw
A. Moore, & C.C. Dorsey
Sent ABC Dft to pay one

Westfield, Monday May 5. 1856

I left Bu at 7 A.M and came to this place to see if I could collect a ballance due from E.W. Dennison who owes E&M Tel. Co $81.32. I find he is reported as worthless and no prospect of getting the amt, I leave on Expression for Cleveland.

Mr J. Tinney says a charge against him Apl 1, 57 of $20.77. should be a cr for he sent that amt to Cobb at Fredonia, and never recd any sum from Fredonia, Says he dont believe Cobb is honest, as he has caught him in several tricks =

L. G. Tillotson rode up to Cleveland with me. He said they pd us $106. in Mar at D.K. Says recpts of line was abt $700 for Apl. not as much as they expected but enough more than they would have got without lease to pay the rent.

Introduced him to Stager, at Cleveland. Stager promised to give them business for that line at D.K. could not say if he would give them answers to NY messages for the west.

Lines not working between H & D the house wire broken, others crossed I saw I. M Tubbs at his house in Eve. he said wool suit came on May term, wated testimony from Meadville Pa =

D. T Tillotson I saw in Evening his tongue was rather thick he gave me an account of the coal trade that Spud & Pumpelly is engaged in which is about to explode. The plan seems to be for Spuds friends to get judgments against the Co, and sell it out & buy up, A NY & E Tel Game. I offered to sell cedar posts to Union Co. -

Cleveland May 6 –
Left this A.M. at 8. for Toledo via Sandusky, found pole down 2 miles west Sandusky. So the waves in lake washed over wire Reached X 1 P.M.
Boody not arrived yet,
Toledo. May 7. Boody in town to day. I did not see him. line worked well on one wire by repeating at X others not working. Many messages sent & rec^d by cars. Repeated 400 messages.
X May 8. Saw A Boody this morning, Could not do any thing with him, as he said Sibley told him not to make any arrangement with me, White & Spur, were at American. Boody was not disposed to talk much about telegraph He said he would give us right of way to do his business –

Toledo Friday May 9. Boody left this morning before I saw him for Lafayette, I examined lines through City and directed B. about changes –
X Saturday 10. May. left for Detroit & Al, at 9. A.M. reached DE 5. P.M. tried to find Howard but could not, found Mrs Wood in City. she went to Al with me, Mr Alvord was on the Arrow, said he was on his way to Rochester, He said the L. & St L line had earned some 4 or $5.000 more than enough the past quarter to pay the rent the union Co. agrees to pay and to pay all expenses.
He says the money is on deposit to his Credit in St. L as directed by Elwood. He says he gets $1800 Salary as Supt –
Al. Sunday 11. May 56 – Wood at home. I wrote letters, found & went to Ans, looked about buying a House for Father & Mother Deborah & family at Al –

Albion Monday. May 12. 56
Wrote till 1 P.M. Left at 2 for
Detroit, to attend Directors Mutiny
Joslin & Wood. Came down
Saw J.M Howard but he could
not attend Mutiny. he was engaged
with arresting a gang Counterfeiters
Tuesday 13. Got Directors together
9. A.M. Passed resolution to
Appropriate $4.500 for dividend
& pay bal of ½ years earnings
of W.U.Co on debt, passed
resolv, to have Howard & Cornell
settel suit if could, Cornell & Joslin
Directors to rep E & M Tel Co
in Union Co, & E.C to vote
on E & M Stock &c —
I found 3 boxes zincs that I sent
to Cleveland several years ago. 50.
zincs each. lost till now
I left at 8. P.M Steamer for
Cleveland to go to Meadville
to take testimony in Wool
suit. 14.th Met Mr Tubbs
at cars and got instructions

in reference to suit, and left
cleveland at 8.20. and reached
Erie at 12. left in Stage at 2 P.M
for Meadville, reaching there
about 11. P.M
Meadville May 15. 56. found
C.W. Mead former Operator and
he introduced me to the men
I wanted depositions from
and they testified that Merchants
lots of Wool was worth from
43 to 45 cts at Meadville June
14, 1853 —
Meadville, Friday May 16. 56
Left at 5 A.M for Erie, reached
E at 12, left deposition with
Operator to send to Haviland
by conductor, left for home
reached Bu in time to leave
on Erie RR via Hornellsville
at 5. P.M reached Owego at
12 Midnight, Lodged at
R.R house, left Ow at
5 A.M and Ithaca
7 A.M Saturday

Ithaca May 17. 56
Tichenor, Said he could
do nothing at Homer
untill Schermerhorn sub-
scribed and he not ready
Said Guston would base
line Ro to Ca at $100. per
an,
I, gave D. Boardman
dft at 14 days, sight
on M B Wood for $150, on
a/c J. Holman, and
promised Dow to send
Dft for $100.- and prom-
ised Terry $20, soon
May 18. Sunday Went with my
wife to her fathers at Etna
on a visit, 19. Started for
Syracuse via Cayuga Lake
Saw Poucher & Mr Curtis
agreed with P. about Oslin
20, to Rochester & Buffalo
21 Went to Cleveland, saw
Prentis about Wool Suit &

stayed over night, P said he
thought we should beat in the
suit. 22 May for Toledo via San-
dusky - Saw Philips but he would
not hall poles fr H to X & take pay
in telegraphing, 23. May went
to Adrian & Saw Sam Brown
thence to Jonesville saw Monroe
appointed Mutiny Directors for
tuesday next. I took next
train & went to Chicago, in
Ch 24th and took Cars in
Evening for Albion 25 & 26th
at Al, Tuesday 27th stage for
Jonesville attended Mutiny
Directors and went to Adrian
next morning, stayed at
Ad till 10 A M thursday
morning then to Detroit via
Monroe & Steamer Arrow
stayed all night and had
Directors Mutiny friday mor-
ning 30, in Eve to Al, stayed
at All all day 31, Exc Stock
a/c. left in Eve for Mich City

Mich City June 1-1856

1856		By Cash on hand —	102.94
June 1		To Barber shave & hare cut	.25
		To Hopper House	1.25
	2	To Bates House —	1.50
		To tribune	.5
	3	" Jones Hotel Lafayette —	1.25
		barber	10
	4	" Matteson House Chicago	1.50
		" Papers 10¢ figs - 5 -	.15
	5	" Waukegan House Dinner	50
	5	" Walker House Milwaukie	1.50
		" apples — 2¢ barber 10	12
	6	" Waukegan House	1.50
		" Matteson —	1.00
	9	" Bill for Palmer H^e	3.50
		" Jones Hotel —	.50
	10	" Mich City —	25
		Papers —	15
	12	bill at Ottawa	2.00
		Papers 15¢	15
	13	Elijah Connell at H	5.00

J. F. P. Garden

Feb 1 –	No 458 –	~~$~~ 240 Sheep	$ 12,000
May 11 –	" 459 –	200 –	10,000
			22,000
Less overissue –			5,000
			$ 17,000

Jak Wood – Care Mr Ely =
St Louis P.O.
Pine River
Gratiot Co
Mich

S. D. Wackman
Cleveland

Tel to Green Bay –
Morgan L. Martin Green Bay –
Theodore Conkey – Appleton
B. S. Henning – Ash cash
D. R. Curren Fond Dulac
145 miles =

H. Barus Note
Payable at Farmers
& Mechanics Bank

Meeting Pres Sol
2nd Tuesday in Hay
at Milwaukee

J. J. S. Wilson Says will ch 7
4 & 2 on Lud for Ch to St L

Jak Wood
Care Mr Ely –
Pine River
Gratiot Co
Mich