### THE TELEGRAPH IN AMERICA 1846-1872

### GEORGE JAY KRAMER

AS RECEIVED BY
THE EXHIBITION PHOTOCOPY COMMITTEE

OF THE

U.S. PHILATELIC CLASSICS SOCIETY, INC.
19 JANUARY 1993

### THE TELEGRAPH IN AMERICA

### THE CLASSIC PERIOD 1846 - EARLY 1870'S

IN 1844, AN EXPERIMENTAL LINE WAS CONSTRUCTED BETWEEN WASHINGTON AND BALTIMORE UNDER THE GENERAL DIRECTION OF THE POSTAL DEPARTMENT. ALTHOUGH THE POSTAL DEPARTMENT DID NOT EXERCISE ITS RIGHTS TO PURCHASE THE TELEGRAPH PATENT OF SAMUEL F.B. MORSE, THE POSTAL SERVICE AND / OR LOCAL POSTS WERE FREQUENTLY EMPLOYED TO DELIVER TELEGRAPH MESSAGES TO OR FROM TELEGRAPH OFFICES. AS MOST EASTERN CITIES SOON HAD CONNECTING TELEGRAPH SERVICE, THE POSTAL SYSTEM WAS ALSO USED BETWEEN A RURAL AREA AND A CITY IN ORDER TO INITIATE OR COMPLETE THE TRANSMISSION OF A MESSAGE.

THE UNITED STATES WAS UNIQUE IN THAT IT WAS THE ONLY COUNTRY IN THE WORLD WHICH DID NOT INTEGRATE THE TELEGRAPH INTO ITS POSTAL SYSTEM. IT IS INTERESTING TO NOTE THAT THE CONFEDERATE STATES DID INTEGRATE THE TELEGRAPH INTO ITS POSTAL SYSTEM.

THE PURPOSE OF THIS EXHIBIT IS TWOFOLD:

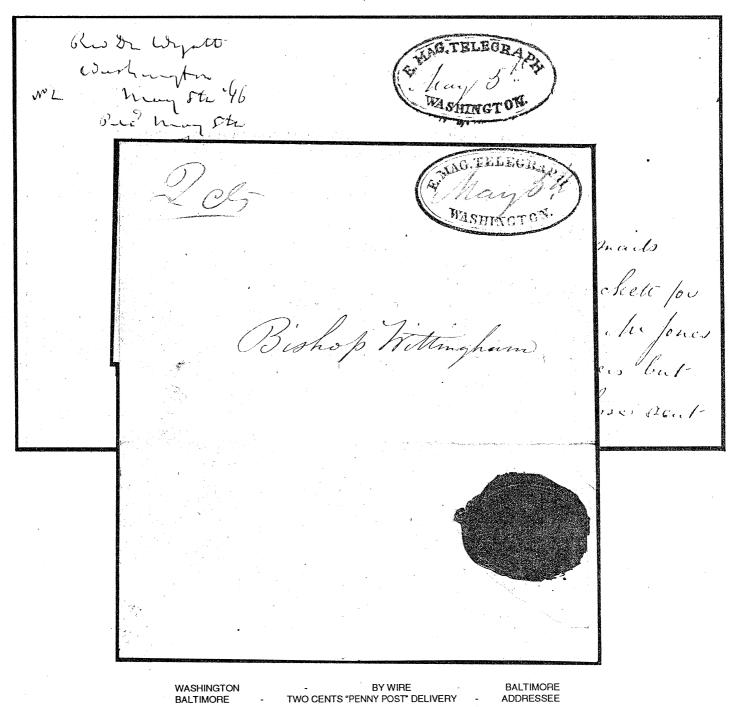
FIRST. TO PRESENT AN ORDERLY PROGRESSION OF THE DEVELOPMENT OF THE TELEGRAPH.

SECOND, TO DEMONSTRATE THE CLOSE RELATIONSHIP BETWEEN THE TELEGRAPH AND THE POST AS WELL AS THE MUTUAL DEPENDENCE OF EACH TO THE OTHER.

FRAME I	U.S. GOVERNMENT EXPERIMENTAL LINE MORSE, BAIN AND HOUSE COMPANIES	1846 1847 - 1854
FRAME II	EARLY ENTREPRENEURS VERMONT AND BOSTON LINE	1847 - 1854
FRAME III	CONSOLIDATIONS THE LINK TO THE CANADAS INDEPENDENT COMPANIES	1851 - 1856
FRAME IV	AMERICAN TELEGRAPH COMPANY WESTERN UNION INDEPENDENTS	1856 - 1864
FRAME V	CONFEDERATE STATES TELEGRAPH SYSTEM UNION STATES TELEGRAPH SYSTEM	1861 - 1865 1861 - 1864
FRAME IV	UNION STATES TELEGRAPH SYSTEM POST WAR	1863 - 1865 1865 - 1872

### ELECTRO MAGNETIC TELEGRAPH (THE U.S. GOVERNMENT EXPERIMENTAL LINE)

MAY 6, 1846

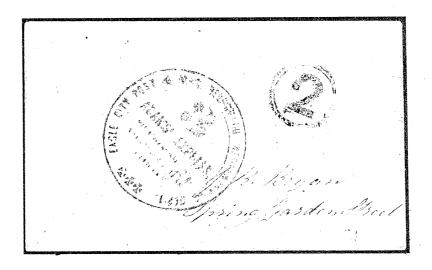


"UPON THE RECEPTION OF A DISPATCH AT EITHER OFFICE IT SHALL BE THE DUTY OF THE OFFICERS TO HAVE THE SAME TRANSLATED IN A FAIR HANDWRITING, CAREFULLY ENVELOPED AND SEALED, AND AND THE MAGNETIC CHARACTERS IMMEDIATELY DESTROYED, AND TO PLACE THE DISPATCH IN THE HANDS OF THE PENNY POST FOR DELIVERY, WHO SHALL BE ENTITLED TO RECEIVE THE SAME COMPENSATION THEREFORE AS FOR THE DELIVERY OF LETTERS TRANSMITTED NOW BY MAIL." - U.S. POSTMASTER GENERAL, MARCH 29, 1846.

THE RECEIVING OPERATOR STRUCK THE COPIED MESSAGE AND FACE WITH THE NAME OF THE PLACE OF ORIGINATION.

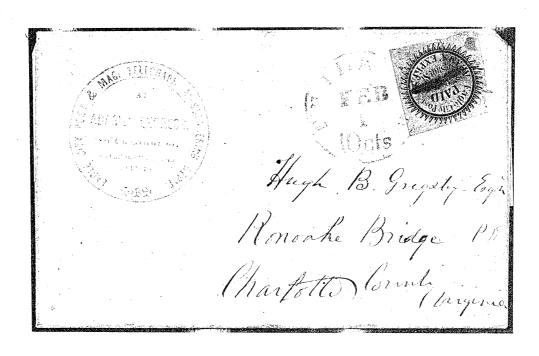
ALTHOUGH THE LINE WAS OPEN FROM APRIL, 1845 UNTIL APRIL, 1847, RECEIPTS WERE SMALL. CONGRESS DECLINED THE OFFER TO PURCHASE AND THE LINE WAS LEASED TO THE MAGNETIC TELEGRAPH COMPANY.

### EAGLE CITY POST & MAGNETIC TELEGRAPH



THESE COVERS FROM PHILADELPHIA, PENNSYLVANIA ILLUSTRATE THE INTERTWINING OF THE TELEGRAPH, POST, AND PRIVATE EXPRESS COMPANIES.

THE ABOVE 1847 STAMPLESS COVER ALSO BEARS A "2" CENT CARRIERS DELIVERY MARKING.



THIS 348 PERIOD COVER ILLUSTRATES THE EAGLE CITY POST LOCAL STAMP ADDITIONALLY TIED BY THE 10 CENT PHILADELPHIA POSTMARK.

### REGULATIONS, TARIFF, &C.,

OF THE "NEW-YORK, ALBANY, AND BUFFALO electro magnetic telegraph company.

Office hours for receiving communications, from 8 A. M. to 8 P. M., daily, (Sundays excepted, being closed). Every message is treated as strictly confidential.

Communications for transmission must be PLAINLY written with INK, and no figures used except date and

Communications for transmission must be FLATKLY written with Tixt, and no lights used except and mumber of street.

No charge is made for the address or signature, and it is desirable that they be given IN FULL, to ensure prompt delivery. The operator is often blaned because messages are not PROMPTLY ANSWERED, therefore the messengers are instructed to receive answers to every communication they deliver, if possible, but they must not be DETAINED. Persons will confer a favor upon the telegraph as well as their correspondents, by answer-

ing immediately.

The Messengers are not allowed to collect for delivery, within a reasonable distance from any office.

Pre-payment is invariably required, except in cases where "ANSWER PAID" is written on the communication received.

tion received.

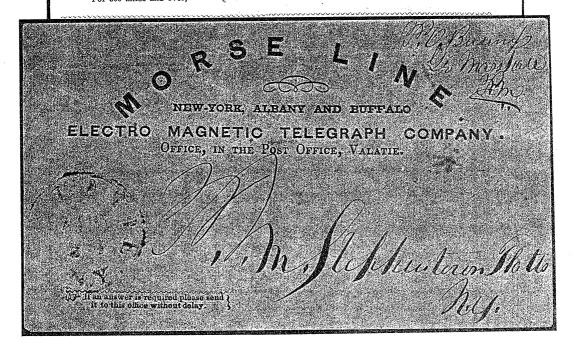
The Directors assume no responsibility in business transactions over this line, beyond the exercise of good faith and due diligence and the price paid for transmission.

Messages destined for other lines, will be promptly despatched and the money entrusted to us paid over, after which we cannot be held responsible for any remissness in transmission or otherwise.

No precedence allowed in transmitting, except in cases of sickness or death and reports for the press.

The Chief Operator, at each station, will be held responsible for the faithful attention to and transmission of all business entrusted to his office, and is instructed to see that all rules and regulations of the Company are strictly observed.

### General varief of the line.



VALATIE, NEW YORK BY TELEGRAPH VALATIE, NEW YORK - U.S. MAIL - STEPHENTOWN FLATTS, NEW YORK

THIS WAS THE FIRST COMMERCIAL LINE OPENED IN AMERICA ON NOVEMBER 7, 1845.

New York and Boston Magnetic Telegraph Office.
SPRINGFIELD, GOODRICH'S BUILDINGS.
Mr. J. O J. Semil Oct 1 1846
Sin:—The following communication has just been received by Telegraph for you, from to wit:
Sir Tenso Six Id.
find than to Morrow Mining I some Hammer Som Letter. I some b wich Sevident Sweet 1 Sweet
Som Letter. I sozen 6 meh Devidere thet I even
I meh dough devider Jours
J. A. Brogan
Narford

HARTFORD, CONNECTICUT

SPRINGFIELD, MASSACHUSETTS

THE SECOND TELEGRAPH COMPANY WAS COMPLETED JUNE 27, 1846. ABOVE IS THE OLDEST RECORDED COVER (FOLDED LETTER FORM) OF THIS COMPANY.

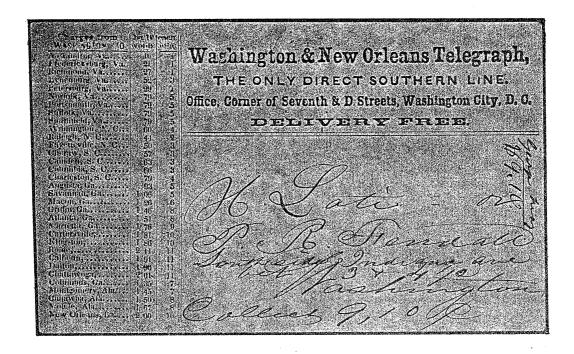
### NEW YORK AND BOSTON MAGNETIC TELEGRAPH COMPANY

New York and Boston Magnetic Telegraph Office, CORNER MAIN AND PEARL STREETS, HARTFORD. The following was just received at this Office. From the Hartford Office of the New York and Boston Telegraph Company, Corner of Main & Pearl Streets

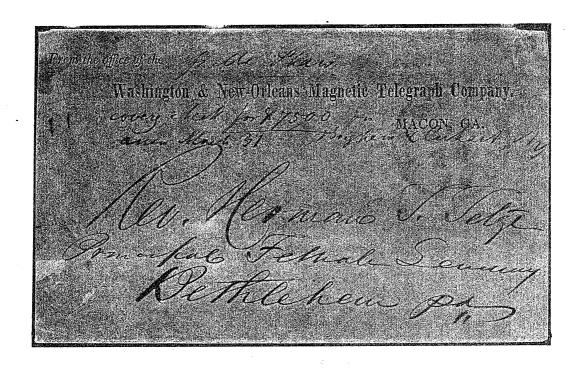
NEW YORK CITY, NEW YORK HARTFORD, CONNECTICUT

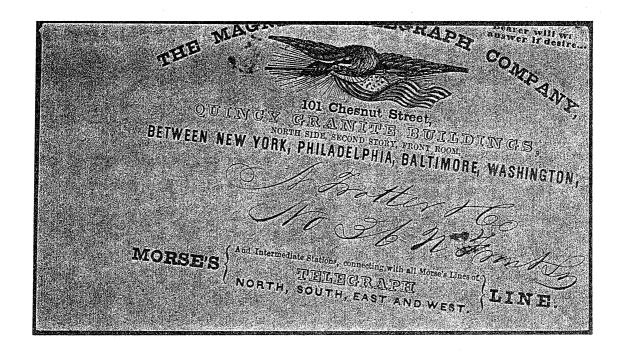
HARTFORD, CONNECTICUT PORTLAND, CONNECTICUT

THIS VITAL "MORSE" COMPANY WOULD SERVE AS THE MAIN TRUNK FOR TRANSMITTING NEWS FROM THE STEAMERS WHICH ARRIVED AT HALIFAX, NOVA SCOTIA FROM EUROPE. IT WAS CONSOLIDATED AS PART OF THE NEW YORK AND NEW ENGLAND UNION TELEGRAPH COMPANY IN 1852.



THIS COMPANY WAS INCORPORATED MARCH 20, 1847 IN VIRGINIA. THE "COLLECT \$9.10" ON THE ABOVE COVER INDICATES A LENGTHY MESSAGE OF 81 WORDS; \$2.00 FOR THE FIRST 10 WORDS, AND TEN CENTS EACH FOR 71 ADDITIONAL WORDS. THE LOWER COVER WAS POSTED AT MACON, GEORGIA IN THE LATE 1840'S. THE COMPANY WAS LEASED TO "THE MAGNETIC TELEGRAPH COMPANY" ON JULY 16, 1856.

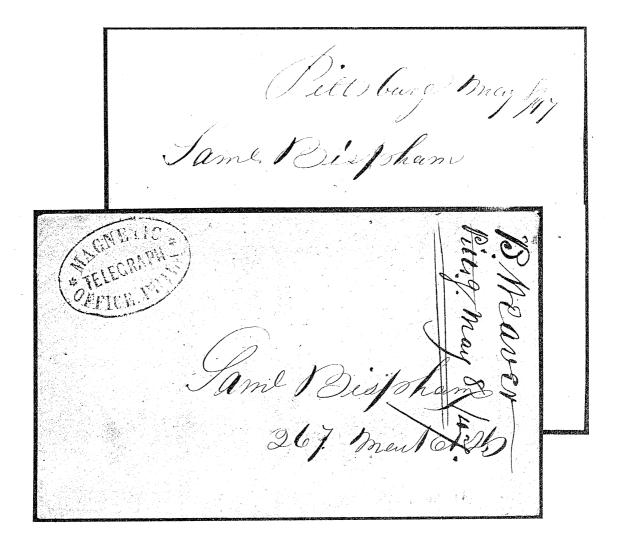




COVERS OF THE EARLY 1850'S



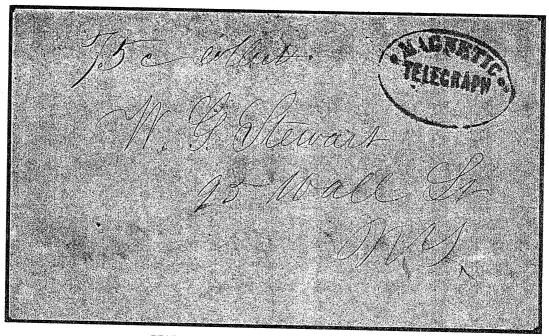
### THE MAGNETIC TELEGRAPH COMPANY



ONE OF THE EARLIEST MESSAGES TRANSMITTED FROM MID-AMERICA. NOTE THE SPELLING OF PITTSBURG(H).

### MAGNETIC TELEGRAPH COMPANY

**CIRCA 1847** 



RECEIVING STRIKE OF THE NEW YORK CITY OFFICE

**RATE:75 CENTS COLLECT** 

M/S ON REAR SIDE: "message sent 1/4 to 12 ans recd at 1/2 past 3 o'clock"

### **CIRCA 1847**



BY WIRE FROM PITTSBURG(H) 2 CENTS LOCAL DELIVERY (COLLECT)

BALTIMORE

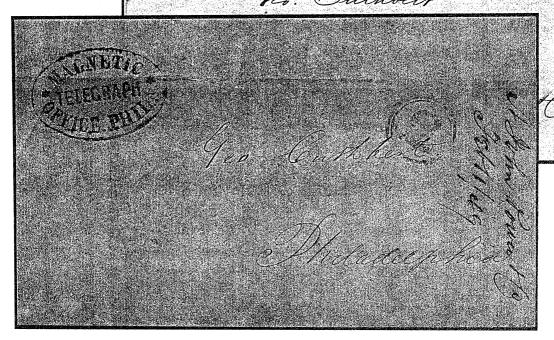
#### SOUTHERN MAGNETIC TELEGRAPH

### Southern Magnetic Telegraph,

No. 5 Hanover-St. Cor. of Beaver.

The following communication was received at this office, at Jo'clock, 32 min. A Mo. Floy 13 Dated, Molile February 1849.

Fro. Enthbert



MOBILE, ALABAMA
2 CENTS LOCAL DELIVERY

PHILADELPHIA, PENNSYLVANIA
– ADDRESSEE

THE FORM IS FROM THE NEW YORK CITY OFFICE, ALTHOUGH THE COVER IS OF THE PHILADELPHIA OFFICE.

### ERIE AND MICHIGAN TELEGRAPH CO.

	ALL COMMUN	~~~~~	Y CONFIDENTIAL.	~ ~ ≈	NATIONAL PROPERTY OF THE PROPE
		Chicago,	Jenes C	2 1848. ©16.,	MATTER AND
- By T. T. <b>(</b>	graph from $\alpha$	Keni Kono	reheva	P	COOPERATE CHARACTER CO.
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	A Characteristic				
	12/15	<b>&gt;</b>			
n	I HILLY	2/6	116		D.C
C.		$\mathcal{J}_{J_{a}}$ .	Me	cher	aly
	Carl .		Shan	min	Amae

DETROIT, MICHIGAN

CHICAGO, ILLINOIS

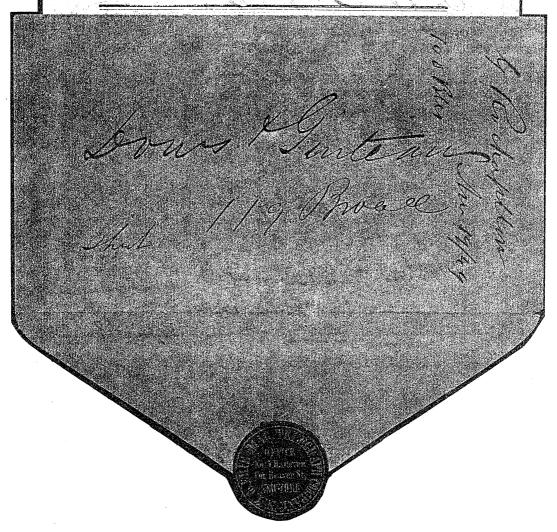
ONE OF THE EARLIEST KNOWN MIDWESTERN COMPLETE TELEGRAPH MESSAGE AND COVERS. THIS COVER COULD BE CONSIDERED PROVISIONAL IN NATURE.

### NEW YORK AND ERIE MAGNETIC TELEGRAPH COMPANY

### **NOVEMBER 19, 1849**

## NEW YORK AND ERIE, AND ERIE AND MICHIGAN. TREBURAPH COMPANIES.

OFFICE NO 5 HANOVER STREET, CORNER OF BEAVER

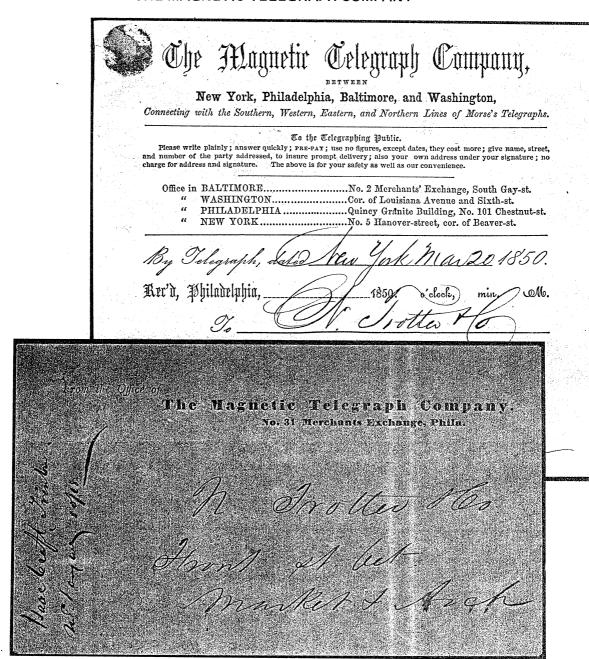


CHICAGO, ILLINOIS

NEW YORK CITY, NEW YORK

THIS WAS THE FIRST MORSE COMPANY TO PROBE TO THE MIDWEST. IT WAS ALSO THE FIRST COMPANY TO USE A SEALING LABEL.

### THE MAGNETIC TELEGRAPH COMPANY



NEW YORK CITY, NEW YORK

PHILADELPHIA PENNSYLVANIA

THE ADDRESS ON THE FORM IS DIFFERENT THAN THE ADDRESS ON THE COVER.

THE NEW YORK CITY ADDRESS IS THE SAME AS THE NEW YORK AND ERIE MAGNETIC TELEGRAPH COMPANY.

### THE MAGNETIC TELEGRAPH COMPANY

### CYCLEWOD WILLESS DIFFIGURAL

### MORSE LINE,

Between Philadelphia, Reading & Pottsville.

OFFICE IN PHILADELPHIA, at No. 21 Merchant's Exchange, (second floor,)

" READING,

Rail Road Passenger Depot.

" POTTSVILLE,

Pennsylvania Hall.

C. Tower Cog

Wax Stations.—Port Richmond, Falls of Schuylkill, Norristown, Phoenixville, Pottstown, Port Clinton, and Mount Carbon. Also connects with Line to Minersville.

COVERS OF THE EARLY 1850'S. THIS COMPANY WAS ACQUIRED BY THE AMERICAN TELEGRAPH COMPANY IN 1859.

MORSE'S TELEGRAPH.

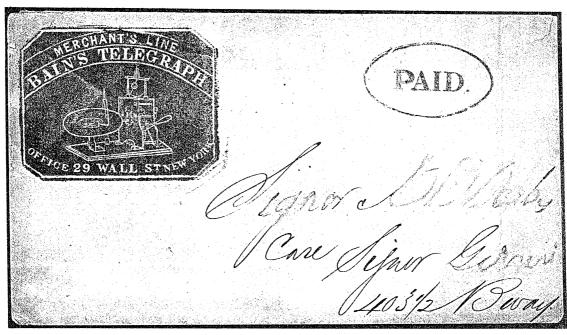
OFFICE,
No. 11/Main Street,
SPRINGFIELD, MASS.

Amend Cap

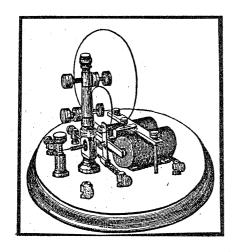
THERE WERE TWO OTHER SUCCESSFUL EARLY TELEGRAPH PATENTEES, - ALEXANDER BAIN AND ROYAL E. HOUSE. EACH PRESENTED FORMIDABLE COMPETITION TO MORSE. ALEXANDER BAIN'S SYSTEM MADE USE OF POTASSIUM AND DID NOT DEPEND UPON MAGNETIC CURRENT WHICH SOMETIMES PLAGUED THE MORSE CONCEPT.

### **BAIN'S TELEGRAPH**

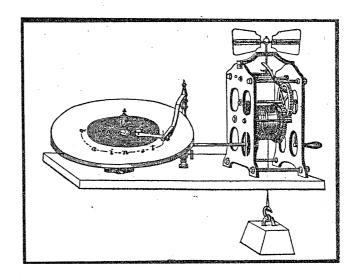
**CIRCA 1849** 



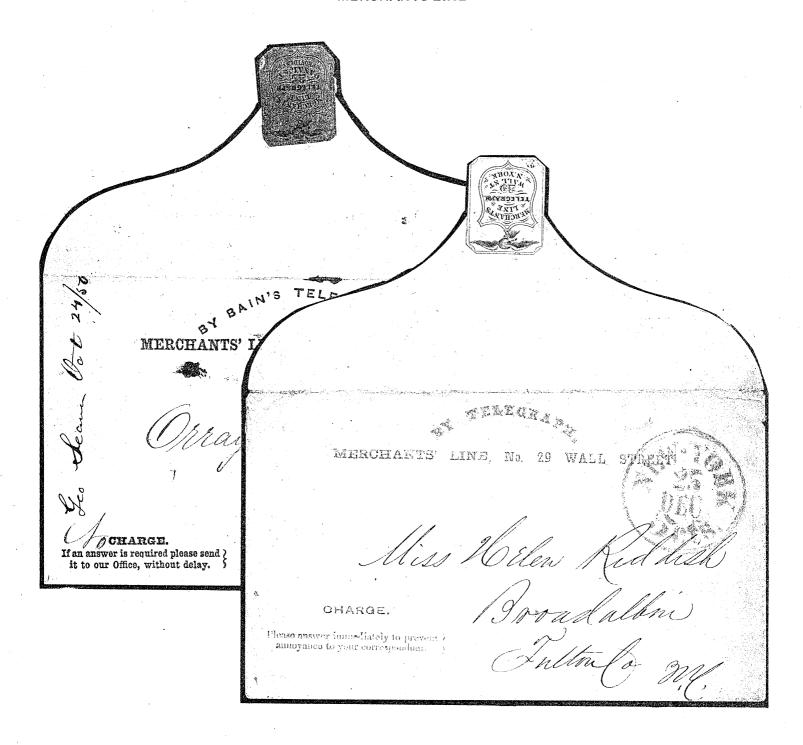
USING THE BAIN SYSTEM," MERCHANTS LINE" OPERATED BETWEEN BOSTON AND NEW YORK.



BAIN SENDING AND RECEIVING INSTRUMENTS



### **MERCHANTS LINE**



MERCHANTS LINE WAS THE SECOND COMPANY TO EMPLOY SEALING LABELS.

THE LOWER COVER WAS RECEIVED IN NEW YORK CITY, NEW YORK AND THEN PLACED IN THE U.S. MAILS TO THE ADDRESSEE.

#### **EARLIEST KNOWN TRANSCONTINENTAL TELEGRAPH COVER**

#### BAIN'S EASTERN TELEGRAPH

**SEPTEMBER 18,1852** 



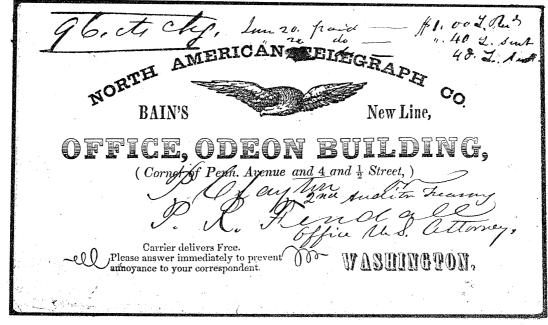
BY WIRE TO BAIN'S EASTERN TELEGRAPH, BOSTON LEAVE NEW YORK SEPTEMBER 20 PER U.S. MAIL STEAMSHIP "ILLINOIS" LEAVE PANAMA OCTOBER 6 PER PACIFIC MAIL STEAMSHIP "TENNESSEE" - ARRIVE SAN FRANCISCO OCTOBER 19

U.S. MAIL, BOSTON ARRIVE ASPINWALL OCTOBER 2

THE PREPAID TRANSCONTINENTAL POSTAGE RATE WAS SIX CENTS AS OF JULY 1, 1851: THE ABOVE ROUTING WAS THE MOST LIKELY POSSIBILITY AVAILABLE.

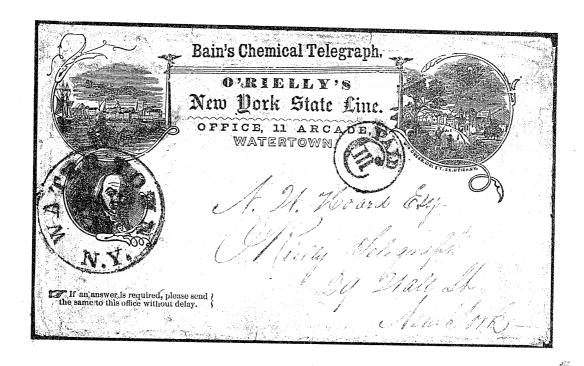
#### BAIN'S NEW LINE

**CIRCA 1853** 



IN 1853, THE BAIN INTERESTS COMPLETED A NEW "SOPHISTICATED" TELEGRAPH LINE TO SERVICE THE EASTERN SEABOARD. THE ABOVE COVER WAS RATED "96 cts".

### BAINS ELECTRO - CHEMICAL TELEGRAPH



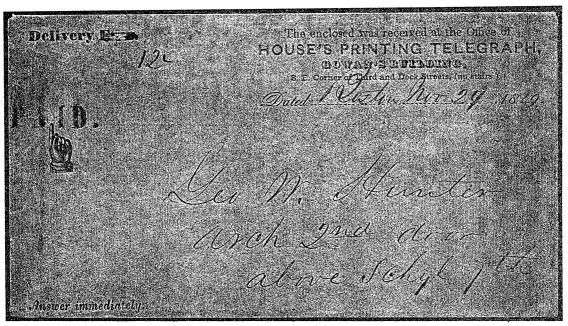
ALTHOUGH ALEXANDER BAIN HAD INVENTED A VIABLE TELEGRAPH CONCEPT, THE MORSE INTEREST BROUGHT SUIT AGAINST HIM FOR AN INFRINGEMENT UPON THEIR SYSTEM. A CLOSE FRIEND, HENRY O'REILLY, ENCOURAGED BAIN TO CARRY HIS CASE TO THE SUPREME COURT. WHEN BAIN AND MORSE SETTLED THEIR PATENT DISPUTE, O'REILLY SUBSEQUENTLY RECEIVED SOME VERY PROFITABLE EASTERN CONTRACTS INCLUDING "THE NEW YORK STATE LINE" ILLUSTRATED ABOVE. THIS COVER POSTMARKED WATERTOWN, NY HAS A FANCY "PAID III" COIN CANCEL.

BAIN'S CONCEPT WAS EMPLOYED FROM 1849 TO 1852.



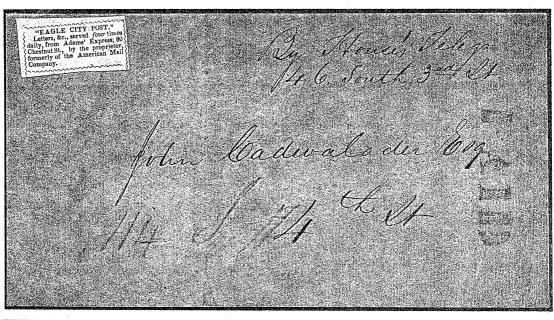
### HOUSE'S PRINTING TELEGRAPH

**NOVEMBER 24, 1849** 



IN 1846, ROYAL E. HOUSE OF VERMONT WAS GRANTED A PATENT ON AN INGENIOUS PRINTING INSTRUMENT. INSTEAD OF RECORDING MESSAGES IN THE FORM OF DOTS AND DASHES THAT HAD TO BE LABORIOUSLY TRANSLATED, HIS PRINTED DIRECTLY ONTO A PAPER TAPE IN ROMAN LETTERS.

TYPE "A" TAPE - 3 MM. HIGH (CIRCA 1849)



BY WIRE TO HOUSE'S TELEGRAPH (PHILADELPHIA)
GIVEN TO EAGLE CITY POST - ADDRESSEE

### HOUSE'S PRINTING TELEGRAPH



GET LETS EVAH A BIG TIME. CANT

> HOLSON. HIRON . IVCX

TYPE "C" TAPE - 2 1/2 MM. HIGH (CIRCA 1854) (SMALLER AND SHARPER)

### "HOUSE'S LIGHTNING PRINTING TELEGRAPH."

New York, Central New Jersey, and Pennsylvania Company's Line,

Connecting with the Northern, Eastern, and Canadian Lines, at New York city, with the Southern, Western, and Pennsylvania Lines, at Doylestown and Easten—the latter connection including all the towns on the Susquehanna river and its branches—making

3/2 Mon. His



the cheapest, most expeditious, and reliable series of telegraphic connections now existing.
Caution.—Write plain; answerquick; pre-pay; use no figures; give name, street, and number in tull of the party addressed. The above is for our mutual benefit.

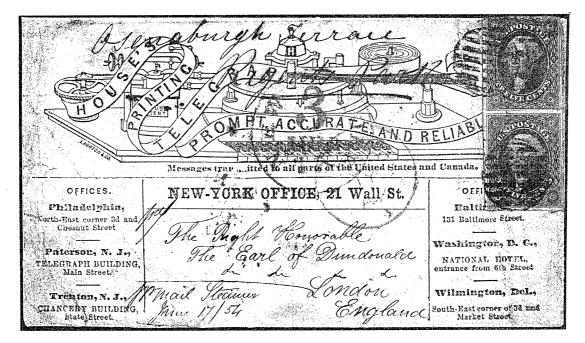
RETURN AN ANSWER BY THE BEARER.

J.C. SHIPMAN. POELVIDER VE.

FLO TO TAKE THE DEPOSET!

#### HOUSE'S NEW YORK & WASHINGTON LINE

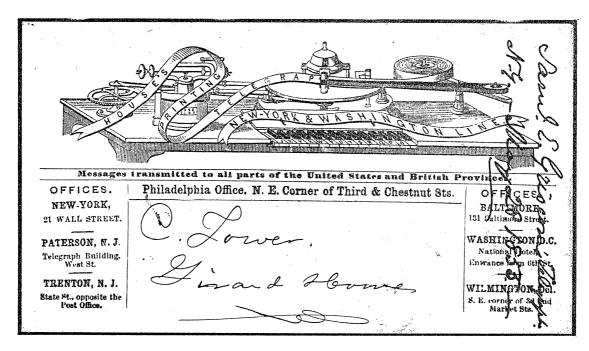
JUNE 17, 1854



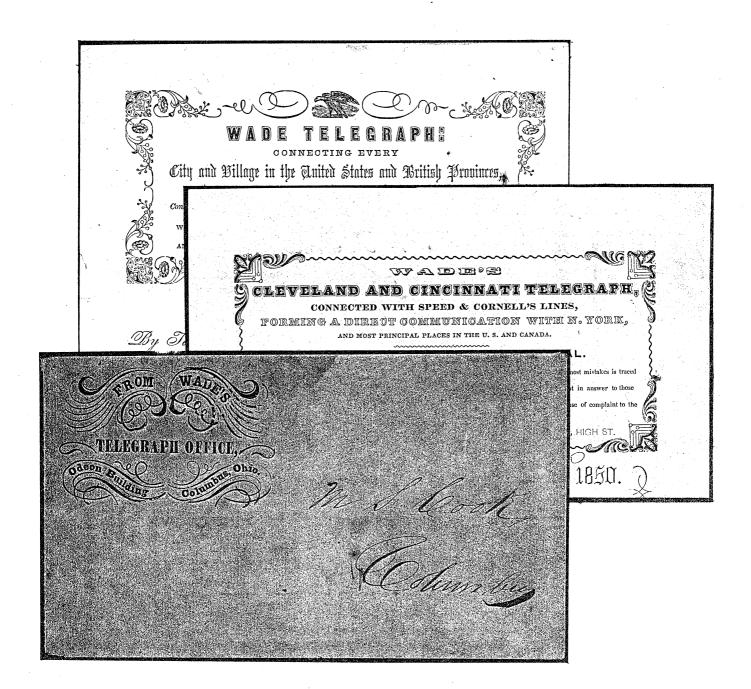
BY WIRE — U.S. MAIL, NEW YORK CITY, NEW YORK

NEW YORK CITY, NEW YORK LONDON, ENGLAND

24c RATE U.S. - ENGLAND (U.S. INLAND 5c; AMERICAN PACKET 16c; BRITISH INLAND 3c)



THIS ILLUSTRATED MASTHEAD IS SOMEWHAT DIFFERENT THAN THE UPPER COVER.



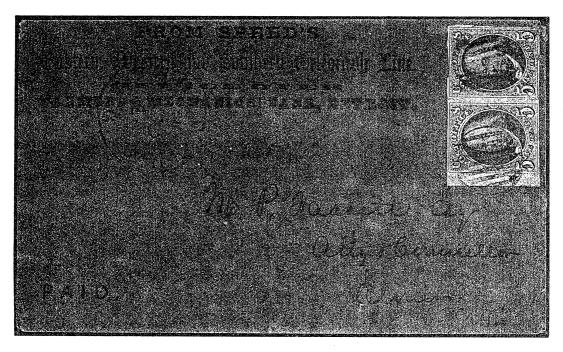
JEPTHA H. WADE WAS ONE OF THE MOST IMPORTANT FIGURES IN EARLY TELEGRAPH HISTORY. HIS SHREWDNESS AND INGENUITY HELPED HIM TO BE APPOINTED THE FIRST PRESIDENT OF "WESTERN UNION".

THE CENTER FORM INDICATES HIS CLOSE ALLIANCE WITH EZRA CORNELL, JOHN SPEED (AND SAMUEL MORSE).

#### SPEED'S

### EASTERN, WESTERN AND SOUTHERN TELEGRAPH LINE

**CIRCA 1848** 



BY WIRE -- PLACED IN U.S. MAILS --

TO SPEED'S TELEGRAPH DETROIT, MICHIGAN ELMIRA, NEW YORK

JOHN J. SPEED, JR. AFFILIATED HIMSELF WITH SAMUEL MORSE IN THE MID 1840'S. HE CONDUCTED TESTS IN 1847 BETWEEN CLEVELAND AND BUFFALO WHICH WERE TO THOROUGHLY CONVINCE MORSE THAT "SOUND TELEGRAPHY" WOULD BE MORE EFFICIENT THAN ANY OF THE OTHER POSSIBLE AVAILABLE TECHNIQUES. SPEED OPERATED A NUMBER OF "MORSE" EQUIPED COMPANIES IN THE MID- NORTHERN PART OF THE COUNTRY FROM ABOUT 1848 TO 1855.

THIS IS THE ONLY RECORDED TELEGRAPH COVER WITH A PAIR OF 1847 STAMPS AFFIXED.

### SPEED'S TELEGRAPH OFFICE

### **CIRCA 1848**



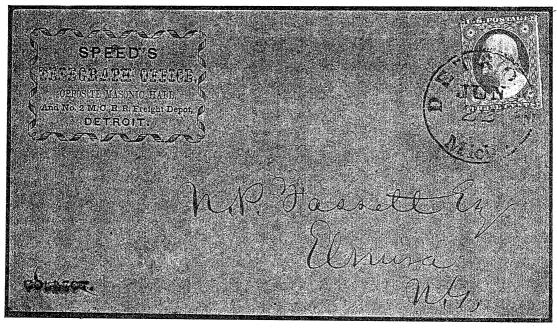
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### SPEED'S SUIS HYAGOSIST WADIEDIE CINE.

FROM BUFFALO TO MILWAUKEE.

Speed's Telegraph Line—Buffalo to Milwaukee.
Principal Offices:
Ching   Cho. 145 Mata Street, and   Ching   Ching
Crawet UEison

SPEED'S TELEGRAPH LINE WAS EVENTUALLY CONSOLIDATED WITH VARIOUS OTHERS INCLUDING "ERIE & MICHIGAN" WHICH IN ITSELF WAS ONE OF THE TWO COMPANIES THAT WERE MERGED IN 1856 TO FORM "THE WESTERN UNION TELEGRAPH COMPANY".



PREPAID BY WIRE U.S. MAIL, DETROIT

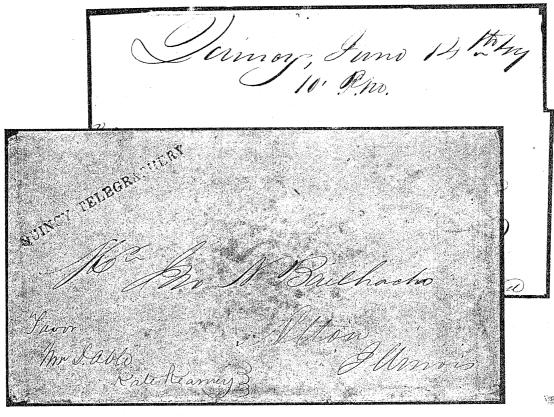
DETROIT ELMIRA, NEW YORK

### ILLINOIS AND MISSISSIPPI TELEGRAPH COMPANY



THIS COMPANY WAS INCORPORATED APRIL 11, 1849. THE MESSAGES WERE RECEIVED BY WIRE AND POSTED AT QUINCY, ILLINOIS.





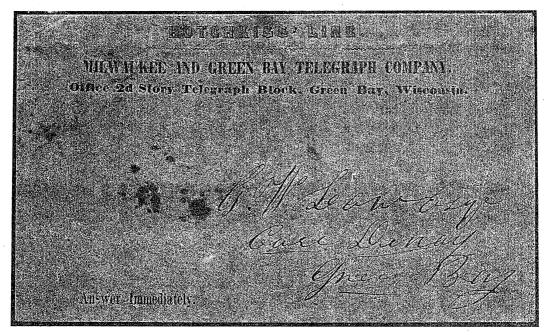
QUINCY, ILLINOIS

ALTON, ILLINOIS

### EARLY INDEPENDENT MIDWESTERN SHORT LIVED COMPANIES

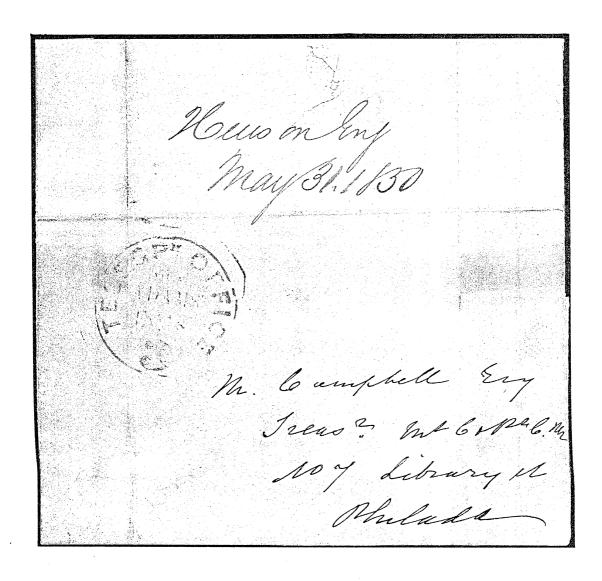
### HOTCHKISS' LINE

**CIRCA 1851** 



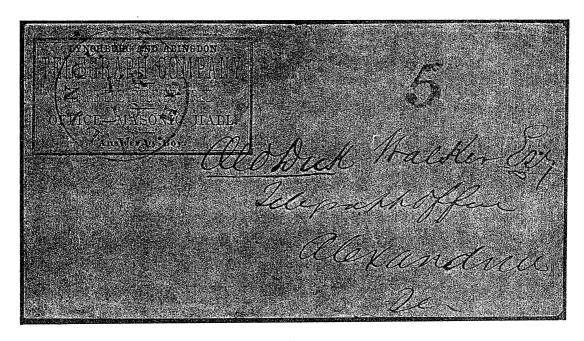
THIS COMPANY WAS HERETOFORE UNRECORDED; ABOVE IS THE LISTING COPY

### ADAMS EXPRESS COMPANY



BY TELEGRAPH ADAMS EXPRESS COMPANY PHILADELPHIA, PENNSYLVANIA ADDRESSEE

"3" IS EVIDENTLY A LOCAL DELIVERY FEE. IT IS UNUSUAL IN THAT MOST LOCAL FEES WERE ONE OR TWO CENTS.



BY WIRE U.S. MAIL

LYNCHBURG, VIRGINIA ALEXANDRIA, VIRGINIA

ESTABLISHED MARCH 15, 1851, THIS COMPANY RAN THROUGH THE WESTERN VIRGINIA FARMING COUNTRY TO RICHMOND. IT WAS LEASED TO THE AMERICAN TELEGRAPH COMPANY DECEMBER 28, 1859.

# Lynchburg and Abingdon Celegraph Company. OFFICE-MASONIC WALL, LYNCHBURG, VA.

#### COMMUNICATIONS STRICTLY CONFIDENTIAL.

CHARGES.--From Lynchburg to Richmond, Twenty-five cents for first ten words, and two cents



### ANNAPOLIS TELEGRAPH COMPANY

<i>₹</i> 71	he following	g Message u ock 1	vas received a	t this Office
daled	jajeti	July	20 18	266
OF:	FICE AND	NAPOLIS '	PELEGRAPI	I COMPANY.
	1927 T			
	C.	0 J	~ /4	THI A
	1-124			
	Le Comment		Nel	

THIS SMALL COMPANY WAS INCORPORATED FEBRUARY 27, 1861 IN MARYLAND. THE ABOVE TELEGRAM SURELY MUST HAVE BEEN ONE OF ITS FIRST AS SOME TIME HAD TO PASS BETWEEN INCORPORATION AND THE OPENING OF ITS OFFICES. "HARNDENS EXPRESS" BELOW THE SIGNATURE PROBABLY REFERS TO THE TELEGRAPH OFFICE LOCATION. THE COMPANY WAS SOLD TO "WESTERN UNION" IN 1871.

### AMERICAN TELEGRAPH COMPANY

### **SEPTEMBER 25, 1848**

J. Robinson, Print.

FROM THE OFFICE OF THE

### AMERICAN TELEGRAPH COMPANY.

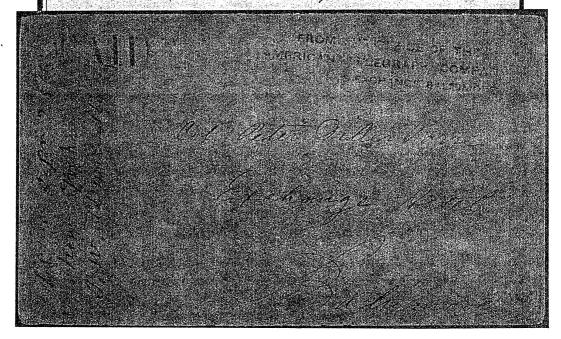
MERCHANTS' EXCHANGE, BALTIMORE.

Do not mistake the office of the Great Western Line; entrance on the right passing from the Rotunda of the Exchange to Gay street.

BY TELEGRAPH,

Strom

New York Left , 28



NEW YORK CITY, NEW YORK

BALTIMORE, MARYLAND

THIS HITHERTO UNREPORTED COMPANY IS NOT TO BE CONFUSED WITH A COMPANY OF THE SAME NAME WHICH WAS ORGANIZED IN 1855.

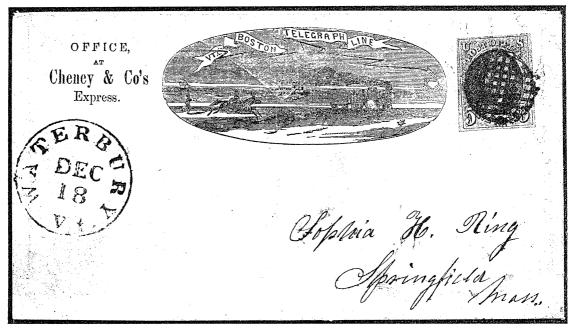
AS IT HAS NOT BEEN MENTIONED BY MORSE, BAIN OR HOUSE, THIS WRITER WOULD SURMISE THAT THIS COMPANY WAS AN EARLY O'REILLY EXPERIMENTAL LINE.

THIS IS THE ONLY RECORDED COVER OF THE COMPANY.

(E)

### **VERMONT AND BOSTON TELEGRAPH LINE**

**DECEMBER 18, 1850** 



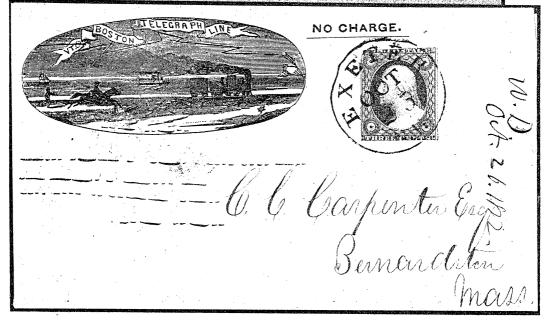
BY WIRE PER VERMONT AND BOSTON TELEGRAPH COMPANY TO WATERBURY, VERMONT U.S. MAIL, WATERBURY, VERMONT - SPRINGFIELD, MASSACHUSETS

INCORPORATED IN 1848, THE VERMONT AND BOSTON COMPLETED 228 MILES OF LINE IN 1850 AND USED THE BAIN ELECTRO - CHEMICAL INSTRUMENTS. THE COMPANY DID NOT HAVE A TELEGRAPH OFFICE IN WATERBURY, VERMONT PER SE; RATHER, IT USED THE EXPRESS OFFICE OF ONE OF ITS INCORPORATORS, BENJAMIN P. CHENEY.

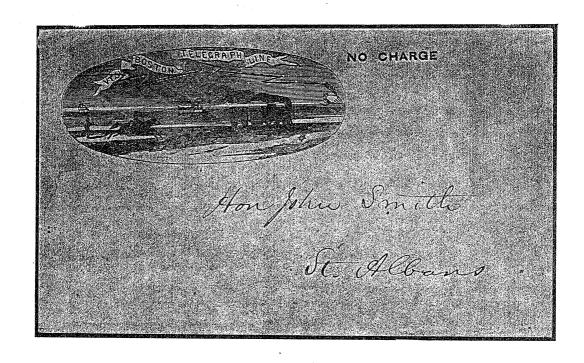
### **VERMONT & BOSTON TELEGRAPH LINE**

# ELECTRO-CHEMICAL TELEGRAPH. VERMONT & BOSTON TELEGRAPH LINE.

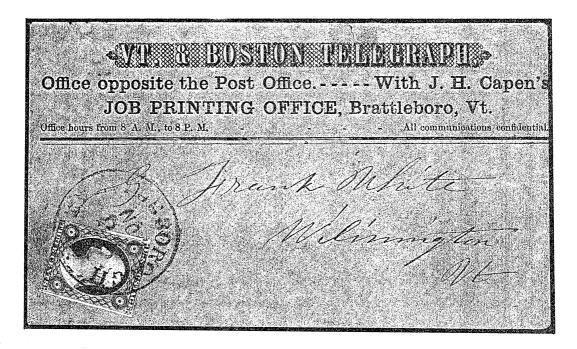
LIST OF STATIONS AND TARIFF.



IN 1851 THE COMPANY SHIFTED ITS ILLUSTRATED MASTHEAD TO THE LEFT CORNER OF ITS ENVELOPES. TARIFF RATES WERE A MINIMUM OF 25 CENTS FOR 10 WORDS PLUS 2 CENTS FOR EACH ADDITIONAL WORD.



### **VERMONT AND BOSTON TELEGRAPH**



BY TELEGRAPH U.S. MAIL

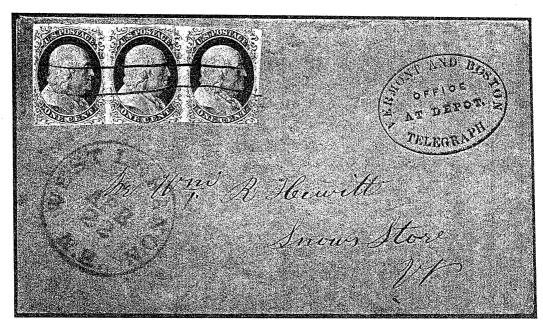
BRATTLEBORO, VERMONT WILMINGTON, VERMONT

THIS IS THE ONLY RECORDED COVER OF THIS STYLE.



BY TELEGRAPH U.S. MAIL WHITE RIVER JUNCTION, VERMONT QUEECHY, VERMONT

# VERMONT AND BOSTON TELEGRAPH APRIL 22, 1854 (ENCLOSURE)



WEST RANDOLPH PLACED IN U.S. MAIL

BY WIRE

WEST LEBANON, NEW HAMPSHIRE SNOWS STORE, VERMONT

1 CENT 1851 TYPE IV POSITIONS 65-67 L1L

### GRAND TRUNK RAILWAY ELECTRIC TELEGRAPH

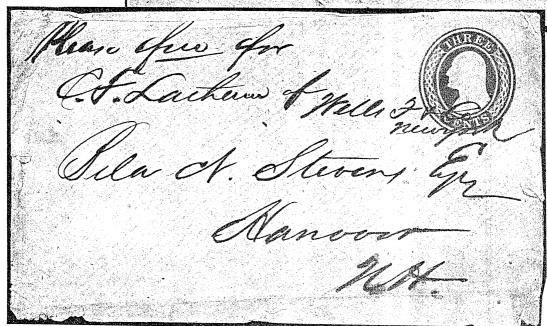


GORHAM, NEW HAMPSHIRE

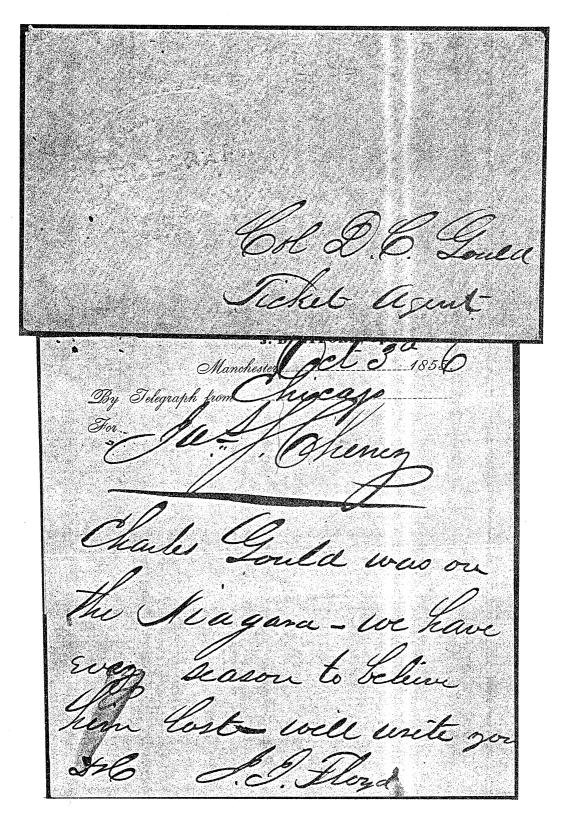
WHITEFIELD, NEW HAMPSHIRE

THIS COVER APPARENTLY ILLUSTRATES A PRIVATE RAILROAD TELEGRAPH, IT IS THE ONLY RECORDED COVER.

### Electro-Chemical Telegraph. VERMONT AND BOSTON LINE. List of Stations and Tariff. TO. FROM HANOVER TO FROM HANOVER TO 35—3 Montpelier, 35—3 Potsdam, 60—4 Windsor; 25—40—4 Waterbury, 35—3 Canton, 60—4 Claremont, 25—40—4 Burlington, 35—3 Ogdensburgh, 60—4 Springfield, Vt. 25—40—4 Essex, Vt., 40—4 St. Johns, 60—4 Charlestown, N.H. 30—3 Swanton, 50—4 Wortzel, 75—4 Breitheld, 30—4 Revisible, 30—4 Revis Boston, Lowell, Mass. Ne shua, Manchester, 35—3 Potsdam, 35—3 Canton, 35—3 Ogdensburgh, 40—4 St. Johns, 45—4 St. Lamberts, 60—4 Bellows Falls, 75—4 Brattleboro, 25—3 Greenfield, Mass. 25—3 Northampton, " 25—3 Holyoke, " 25—3 Springfield, " 80—3 Swanton, 45—4 St. Lamberts, 50—4 Montreal, 25—3 Rouse's Point, 50—4 St. Johnsbury 25—3 Chateaugay, N. Y. 60—4 Wells River, 25—3 Malone, 60—4 Bradford, 30—3 Potsdam Station, 60—3 W. R. Junction, 30—3 Concord, Franklin, Enfield, Woodstock, S. Royalton, West Randolph, Northfield, Connecting with other Lines for North, South, East and West. IN All messages strictly confidential. No abbreviations or figures used in the body of a message. Office hours from 8 A. M. to 8 P. M. Hanover, June 24, 1856 By Telegraph from Now Jords Bela M. Stevens -The Package has arrived



EVIDENTLY, THE VERMONT AND BOSTON TELEGRAPH COMPANY HAD A WORKING ARRANGEMENT WITH WELLS, FARGO & CO. AT SOME POINT, THIS MESSAGE WAS GIVEN TO THE TELEGRAPH COMPANY WHICH TRANSMITTED THE MESSAGE TO THEIR HANOVER, NEW HAMPSHIRE OFFICE "FREE FOR C.F. LATHAM (AGENT) OF WELLS, FARGO & CO. NEW YORK".



IN 1856 AT ITS BOSTON JUNCTION, THE VERMONT AND BOSTON TELEGRAPH JOINED WITH THE CONSOLIDATION OF THE MORSE AND BAIN LINES ALONG THE NEW YORK - BOSTON ROUTE. BOTH THE NAME AND ENVELOPE STYLE WERE CHANGED.

#### **NEW YORK STATE LINE**

## Permont & Boston Telegraph Company

#### BOSTON, MONTREAL & OGDENSBURGH: ALSO, SPRINGFIELD AND ST. JOHNSBURY;

AND INTERMEDIATE PLACES. WITH CONNECTIONS TO ALL PARTS OF THE CHITTED STATES AND CANADA

TREMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION.

TREMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION.

The public are notified, that in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated, by being sent back from the station at which it is to be received to the station from which it is originally sent. Held the usual price for transmission will be charged for repeating the message. This company will not be responsible for mistakes or delays in the transmission or delivery of unrepeated messages, from whatever cause they may arises, nor will it be responsible for damages arising from mistakes or delays of a repeated message, beyond an amount exceeding one hundred times the amount paid for sending the messages nor will it be responsible for delays arising from interruptions in the working of its Telegraphs, nor for any mistake or omission of any other Company over whose lines the message is to be sent to reach its place of destination. All messages will hereafter be received by this Company for transmission, subject to the above conditions.

G. W. GATES, Sup't.

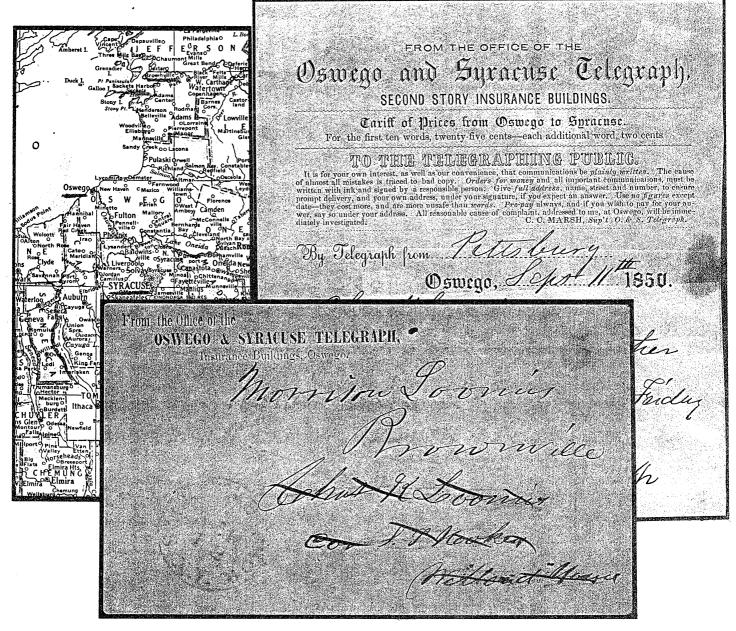
G. G. BENEDICT, Pres't.

oprielly s telegraphic range--bain s patent. Office over Humphrey & Co.'s Drug Store, Ford-st., Ogdensburgh.

Gradino Es

If an answer is required, please send ? it to our Office without delay.

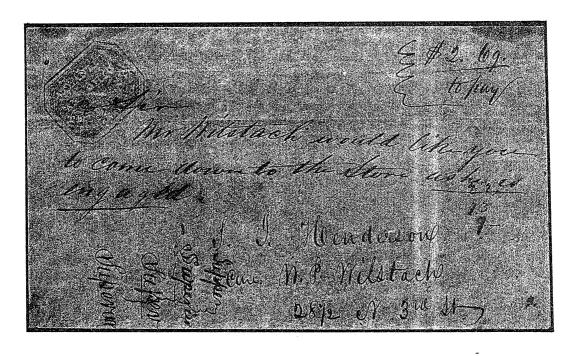
THIS COVER AND MESSAGE FORM ILLUSTRATE THE LAST USAGES OF THE O'REILLY LINES AND THE BAIN INSTRUMENT.



PITTSBURG(H), PENNSYLVANIA – BY WIRE – OSWEGO, NEW YORK OSWEGO, NEW YORK – (PROBABLY BY WIRE) – SACKETS HARBOR, NEW YORK SACKETS HARBOR, NEW YORK – U.S. MAIL – BROWNSVILLE, NEW YORK

THE MOST POSITIVE REFERENCE TO THIS LITTLE KNOWN AND SURELY SHORT LIVED COMPANY WAS BY JAMES REID IN "THE TELEGRAPH IN AMERICA" 1879. HE NOTED THAT THEODORE FAXTON, PRESIDENT OF "NEW YORK, ALBANY AND BUFFALO LINE". PURCHASED RIGHTS TO THE MORSE PATENT BETWEEN OSWEGO AND SYRACUSE MAY 7, 1849. MOST CERTAINLY THERE WAS A WORKING ARRANGEMENT BETWEEN THE TWO LINES.

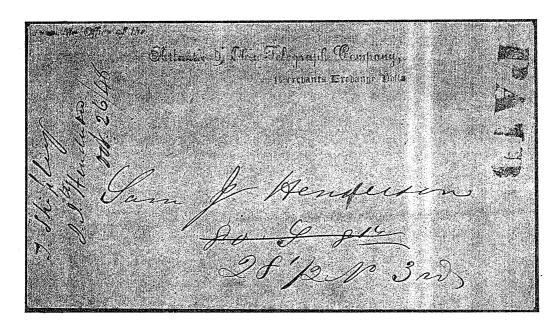
### ATLANTIC AND OHIO TELEGRAPH COMPANY CIRCA 1847



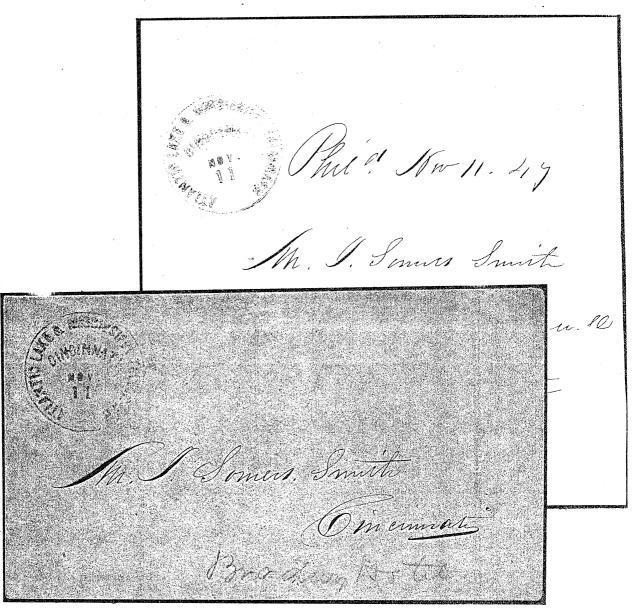
THIS WAS HENRY O'REILLY'S KEYSTONE COMPANY CONNECTING PHILADELPHIA WITH THE GREAT LAKES THROUGH PENNSYLVANIA.

SEEING THE VALUE OF CONNECTING THE GREAT LAKES WITH THE EAST, ON JUNE 13, 1845, HE "ENTERED INTO A CONTRACT WITH THE MORSE PATENTEES FOR EXTENSION OF THE MORSE TELEGRAPH OVER A REGION TERRITORY WIDER AND MORE VALUABLE THAN ANY WHICH HAD YET BEEN CONTEMPLATED." JOSEPH D. REID, "THE TELEGRAPH IN AMERICA" 1879.

#### **OCTOBER 26, 1848**



#### ATLANTIC, LAKE AND MISSISSIPPI TELEGRAPH RANGE



PHILADELPHIA, PENNSYLVANIA

CINCINNATI, OHIO

#### O'REILLY TELEGRAPH



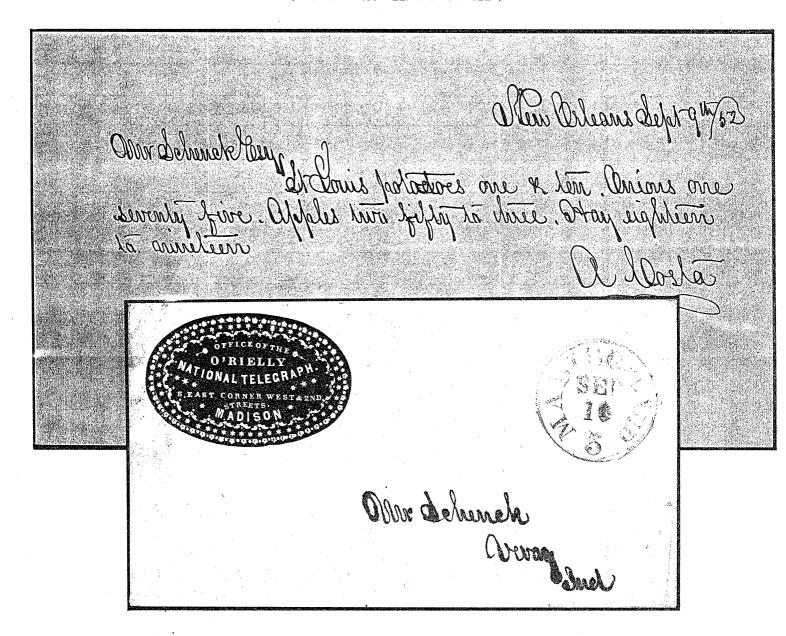
THIS 1851 COVER DOES NOT SHOW ANY INDIVIDUAL COMPANY AFFILIATION ALTHOUGH A MATCHING "OHIO, INDIANA AND ILLINOIS" FORM WAS ENCLOSED.

THE AFFIXED LABEL WAS PREVIOUSLY UNREPORTED.

Wij

#### O'RIELLY NATIONAL TELEGRAPH

(NOTE THE MISSPELLING OF O'REILLY)



NEW ORLEANS, LOUISIANA — BY WIRE U.S. MAIL, MADISON, INDIANA (ABOUT 15 MILES)

MADISON, INDIANA VEVAY, INDIANA

THE COMPANY WAS LEASED TO WESTERN UNION IN 1864.

### ATLANTIC, LAKE & MISSISSIPPI TELEGRAPH FORMERLY KNOWN AS O'REILLY LINE

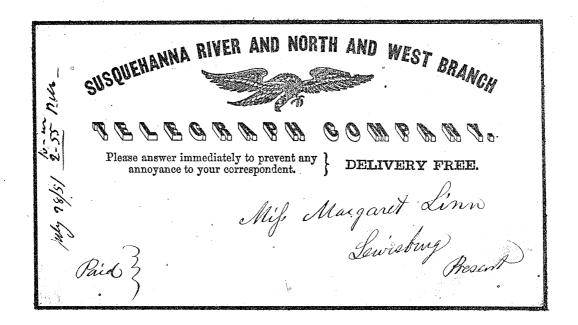
	Atlantic, Nake & Mississippi Telegraph
	CEAE EREE EREE
	Office next door to Farmers' and Mechanics' Bank, opposite Masonic Hall.
	To Please write plainly—use no figures—answer quickly—give full address. Despatches delivered within city limits, promptly, and without extra charge. All despatches strictly confidential. Despatches left at the office between the hours of 7 o'clock A. M. and 9 P. M., will be punctually forwarded.
	Detroit, 185 /.
	The following Despatch was just received at this office, dated
•	Cleveland 185 4
A.	FORMERLY KNOWN AS O'REILLY LINE. es 1st door North of Farmers' & Mechanics' Bank, and opposite M.C. K. R. Depot, Detroit.
	de de la companya del companya de la companya de la companya del companya de la companya del companya de la companya de la companya de la companya de la companya del companya de la compa
	Much I / March
4 .	
•	

CLEVELAND, OHIO

DETROIT, MICHIGAN

#### SUSQUEHANNA RIVER AND NORTH AND WEST BRANCH TELEGRAPH COMPANY

JULY 28, 1851

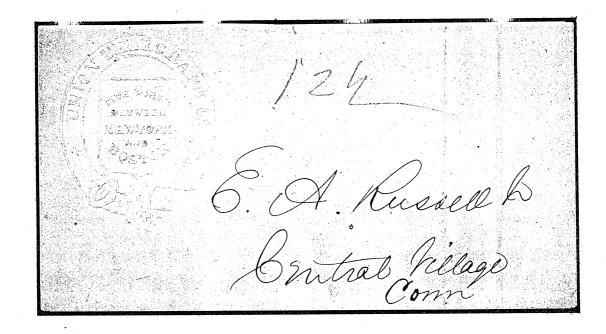


THIS LITTLE KNOWN COMPANY WAS INCORPORATED APRIL 9, 1849 AND WAS LATER LEASED TO THE AMERICAN TELEGRAPH COMPANY IN 1865.

THE KEYBOARD TYPE ON "TELEGRAPH COMPANY" SUGGESTS A LINK WITH THE HOUSE PRINTING INSTRUMENT.



IN 1851, THERE WERE SIXTY-SEVEN LINES USING MORSE INSTRUMENTS IN THE UNITED STATES HAVING 20,000 MILES OF WIRE; SEVEN BAIN LINES HAVING OVER 2,000 MILES OF WIRE; AND EIGHT HOUSE LINES HAVING ABOUT 3,000 MILES OF WIRE. USING BOTH MORSE AND BAIN STRUMENTS, SERVICE BECAME MUCH IMPROVED AND THE LINE PROSPERED. THE EMBOSSED COVER BOASTS OF "FIVE WIRES BETWEEN NEW YORK AND BOSTON."



# BETWEEN

GOMPAN W-YORK AND BOSTON,

AND INTERMEDIATE STATIONS.

Connecting with the Principal Cities and Towns in the United States and Canadas.

#### TO THE TELEGRAPHING PUBLIC.

Please write plainly; answer quickly; pre-pay; use no figures except dates—they cost more; give name, street and number of the party addressed, to insure prompt delivery; also your own address under your signature; no charge for address and signature. The above is for your safety, as well as our convenience.

CHAS. F. WOOD, Sup't.

H. M. SCHIEFFELIN Pres't.

OFFICE, CORNER OF MAIN AND CENTRAL STREETS.

Dated\_

Rec'd. Fall River

CORNER OF MAIN & CENTRAL ST

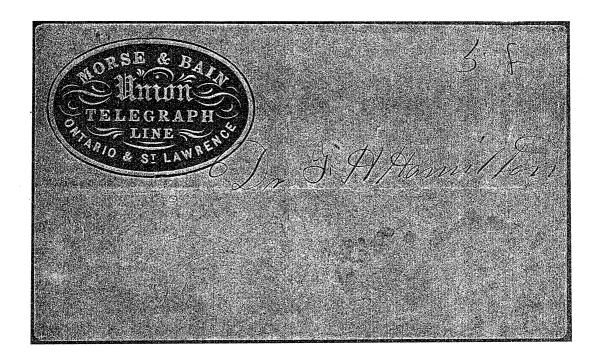
BOSTON, MASSACHUSETTS FALL RIVER, MASSACHUSETTS BY WIRE U.S. MAIL FALL RIVER, MASSACHUSETTS PORTSMOUTH, RHODE ISLAND

THE MORSE AND BAIN LINES BETWEEN NEW YORK AND BOSTON WERE CONSOLIDATED JULY 3, 1852 INTO THE NEW YORK & NEW ENGLAND TELEGRAPH COMPANY, COMMONLY KNOWN AS THE "UNION TELEGRAPH". THE UNION TELEGRAPH WAS EVENTUALLY ACQUIRED BY THE AMER-ICAN TELEGRAPH COMPANY.

#### UNION TELEGRAPH LINE



EAST-WEST CONSOLIDATION OF AMERICAN-CANADIAN BORDER FRANCHISES.



#### NATIONAL TELEGRAPH NEW ORLEANS & OHIO & NATIONAL LINES AND PEOPLE'S TELEGRAPH COMPANIES



SAVANNAH, GEORGIA NASHVILLE, TENNESSEE BY TELEGRAPH – U.S. MAIL (15 MILES)

NASHVILLE, TENNESSEE FRANKLIN, TENNESSEE

COMPRESSION OF THE O'REILLY EMPIRE

### NATIONAL TELEGRAPH.

MEW YORK, PHILADELPHIA,
PITTSBURGH, CINCINNATI & LOUISVILLE,
The United NEW OBLEANS & OMIO & People's
ST. LOUIS, INDIANA & LAKE ERIE
TELEGRAPE LEWES.

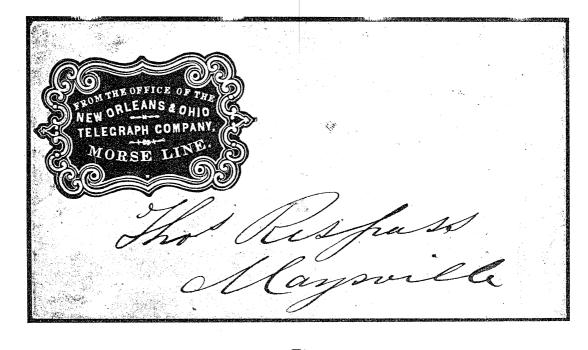
CORNER OF THIRD AND MAIN STREETS,

DAYTON, Obio.

Dated, Sungfield Sune 30 1854.

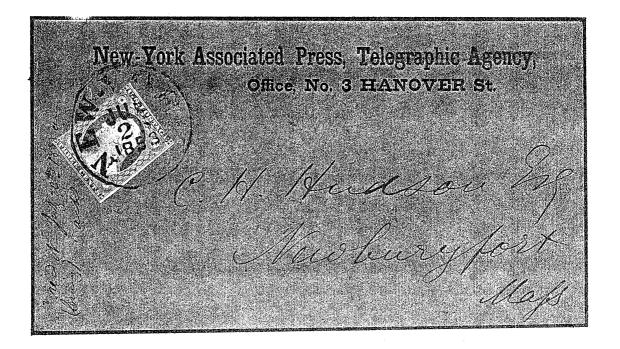
Miss Emily & Reice
Care Miss Emily & Reice

THESE COVERS OF THE EARLY 1860'S ILLUSTRATE CONSOLIDATIONS IN THE MIDWEST.



#### NEW YORK ASSOCIATED PRESS, TELEGRAPHIC AGENCY

JULY 25, 1853

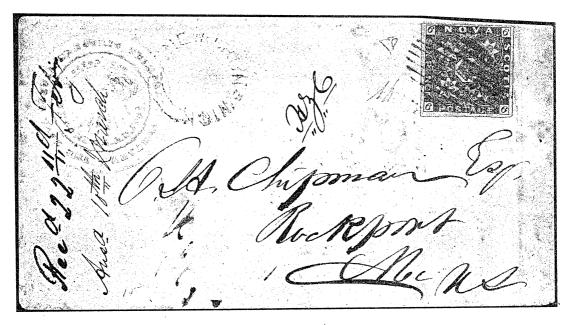


THE INCORPORATION DATE OF THIS SURVIVING COMPANY IS APPARENTLY 1850. GEORGE BARTLET PRESCOTT IN HIS "HISTORY, THEORY AND PRACTICE OF THE ELECTRIC TELEGRAPH" 1860 WROTE: "SUBSEQUENTLY TO THE FORMATION OF THE NEW YORK ASSOCIATION, NEARLY ALL THE DAILY NEWSPAPERS IN THE UNITED STATES BECAME ASSOCIATED WITH IT. EVERYTHING OF INTEREST OCCURRING IN EVERY PART OF THIS COUNTRY IS TELEGRAPHED AT ONCE TO THE GENERAL OFFICE IN NEW YORK, COPIES BEING DROPPED AT ALL INTERMEDIATE POINTS ON THE ROUTE, AND THE OTHER PARTS OF THE COUNTRY BEING SUPPLIED FROM THE CENTRAL OFFICE." THE HOUSE INSTRUMENT WAS EMPLOYED FOR TRANSMITTING REPORTS.

#### THE NOVA SCOTIA TELEGRAPH COMPANY



IN THE EARLY 1850'S, THIS SMALL CANADIAN COMPANY WAS THE EASTERNMOST LINK TO EURO-PEAN NEWS WHICH ARRIVED AT HALIFAX VIA STEAMER. THE LAST SENTENCE OF THE FORM ILLUSTRATES THE TOTAL TELEGRAPH SYSTEM AND ITS DEPENDENCE UPON THE POSTAL SYSTEM



BY WIRE YARMOUTH, N.S. FEB 6, 1856 NEW BRUNSWICK

SHELBURNE, N.S. DIGBY, N.S. FEB 8,1856 ROCKPORT, MAINE FEB 22,1856

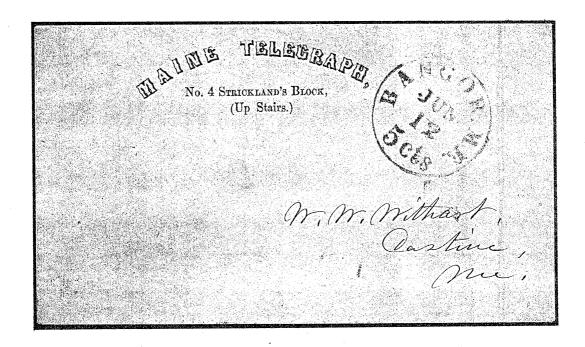
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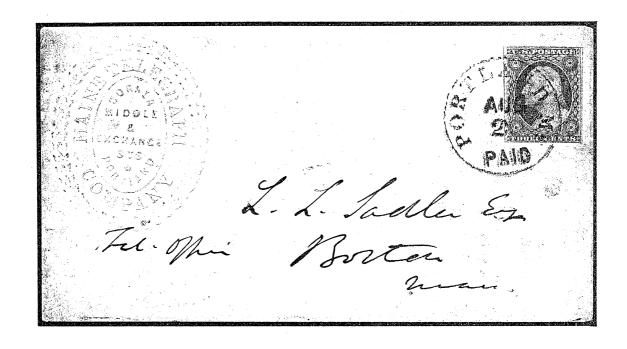
BY WIRE LOCKS ISLAND N.S. FEB 18,1858 ST.ANNS, MARCH 2,1858

INDISTINCT MARKING, FEB 8,1858 BADDECK, MARCH 1,1858 CAPE BRETON ISLAND, MARCH 11,1858

(SOME TRANSIT MARKINGS ARE ON THE REAR OF THESE COVERS)



THIS MORSE AFFILIATED COMPANY WAS INCORPORATED AUGUST 10, 1848. IT WAS THE IMPORTANT LINK WHICH BRIDGED THE HALIFAX STEAMSHIPS TO BOSTON. IN 1855 IT WAS LEASED TO THE AMERICAN TELEGRAPH COMPANY.



#### MAINE TELEGRAPH COMPANY

### Maine Telegraph,

BETWEEN

BOSTON, PORTLAND, BANGOR AND CALAIS, WITH INTERMEDIATE STATIONS.

Connecting with lines to all parts of the United States and British Provinces.

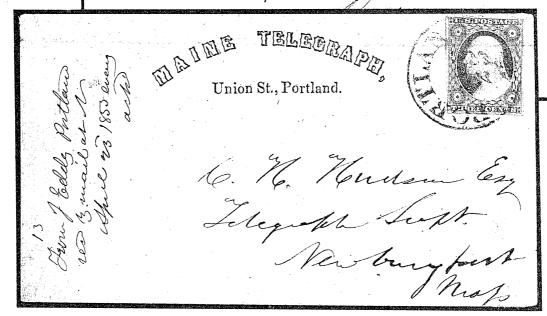
If an error occurs in the transmission of any dispatch over the lines of this Company or if one is unreasonably delayed, the tolls thereon will be refunded; but the Company will not be responsible beyond the exercise of good faith and the amount of tolls received, nor will it be in any way responsible for errors or faults of lines not its own, and over which it has no control.

JAS. EDDY, Sup't.

Office in Portland,---Corner of Middle and Exchange Streets.
Office in Boston,---Traveller Buildings, 31 State Street.

Bortland,

1855



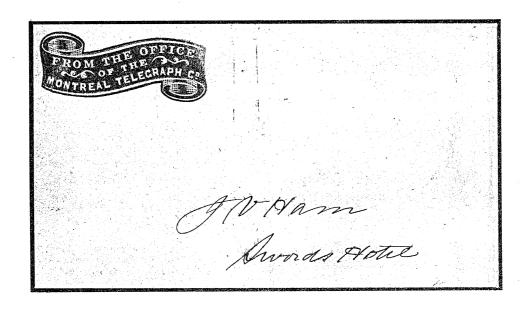
THE ORIGINAL PATENT FOR THIS COMPANY WAS GRANTED TO JAMES EDDY, THE SENDER OF THE COVER. INTERESTINGLY, ONE OF THE FEW MESSAGES TO EUROPE BY THE SHORT-LIVED ATLANTIC CABLE OF 1857 CARRIED THE ANNOUNCEMENT OF HIS DEATH DESCRIBING HIM AS "THE FIRST AND BEST TELEGRAPHER IN THE UNITED STATES".

#### KENNEBEC TELEGRAPH

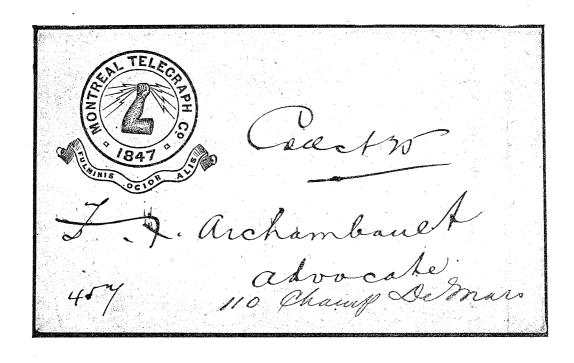
Renneber Telegraph.	
Connecting with lines to all parts of the United States and British Provinces.	
Augusta! June 18 185 q By Telograph from Saco To Edwin J. March	
To Edwin J. March	
and the same of th	
WENVER.	
Edwin J. March 19	2
mansion House	

AS THE MAINE TELEGRAPH COMPANY WAS GEARED TO COASTAL SERVICE AND EUROPEAN NEWS, THIS SMALL COMPANY WAS INCORPORATED AUGUST 28, 1850 PRIMARILY FOR INLAND SERVICE. IT WAS ACQUIRED BY WESTERN UNION IN 1870.

#### THE MONTREAL TELEGRAPH COMPANY



THIS MORSE FRANCHISE WAS ORGANIZED IN 1847 AND INITIALLY OPERATED FROM TORONTO TO QUEBEC. IT WAS THE MOST POWERFUL CANADIAN TELEGRAPH COMPANY AND ENJOYED A CLOSE RELATIONSHIP FIRST WITH THE NEW YORK ALBANY AND BUFFALO TELEGRAPH COMPANY AND LATER WITH WESTERN UNION.



#### CANADAIGUA AND ELMIRA TELEGRAPH

OCTOBER 27, 1855

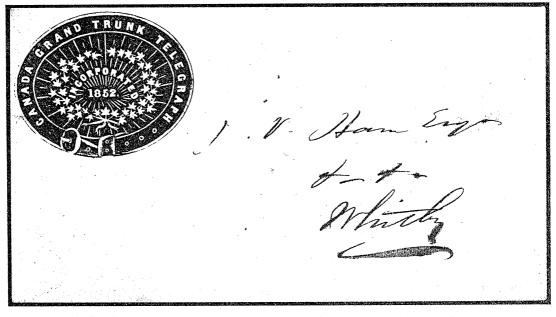
<ul> <li>In the first of the control of the con</li></ul>
DESTATES AND THE CANADAS.
M PENN-YAN.
Ach ord
2 Syracusc . 45 3 5 Utica 45 3
PLEASE CALL AT THE OFFICE.
IGNATURE—use no riques, except of for answers to communications.

ROCHESTER, NEW YORK

PENN YAN, NEW YORK

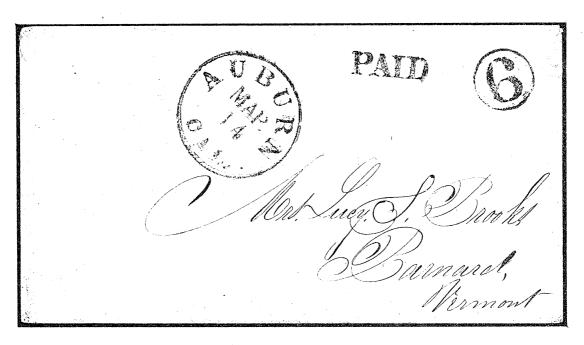
#### CANADA GRAND TRUNK TELEGRAPH

**CIRCA 1854** 



INCORPORATED NOVEMBER 24, 1852, THIS COMPANY RAN FROM MONTREAL TO QUEBEC AND THEN NORTH. IT WQS SOLD TO THE MONTREAL TELEGRAPH COMPANY APRIL 18, 1857

#### ALTA CALIFORNIA TELEGRAPH COMPANY



BY WIRE U.S. MAIL

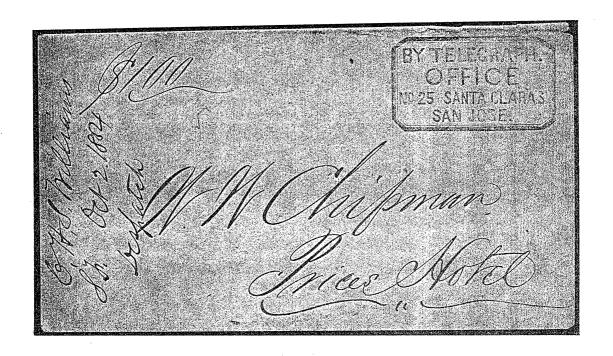
AUBURN, CALIFORNIA BARNARD, VERMONT

THE ALTA CALIFORNIA TELEGRAPH COMPANY WAS INCORPORATED OCT. 14, 1854. IT ERECTED A LINE FROM SACRAMENTO TO NEVADA CITY, CALIFORNIA. THIS WAS EXTENDED TO ALL THE PRINCIPAL MINING TOWNS AND TO SAN FRANCISCO WHERE IT ENGAGED IN COMPETITION WITH THE CALIFORNIA STATE TELEGRAPH COMPANY.



#### CALIFORNIA STATE TELEGRAPH COMPANY

**OCTOBER 2, 1854** 



THIS "PROVISIONAL" TYPE COVER BELONGS TO THE CALIFORNIA STATE TELEGRAPH COMPANY WHICH WAS THE ONLY TELEGRAPH COMPANY OPERATING IN SAN JOSE IN 1854.

100

#### CITY & SUBURBAN TELEGRAPH COMPANY

# GITY TELEGRAPH.

In immediate communication with different parts of NEW-YORK CITY and BROOKLYN, and connecting with every Telegraph Station in the United States and Canada. 25 This line receives daily at its office, 21 Wall Street, and distributes, nearly all the Telegraphic Dispatches coming from other cities, etc., for the City of New-York, above Canal Street, and Brooklyn; affording merchants, and business men generally, opportunities for telegraphing their correspondents late in the afternoon or evening, and receiving replies in time for early business hours in the morning.

21 WALL STREET,

NEW-YORK HOTEL,

BROOKLYN.

METROPOLITAN HOTEL,

MADISON SQUARE P. O., BEOADWAY AND 22D STREET.

Cor. MONTAGUE & COURT.

Down Stairs.

Consuly

120

.charge ..

Care 24. 24 Da

120 - 10th A

WASHINGION XXVIIIIH. J. MALDBON. CARE H. H. DAY.

TO IS IS SAVED. ANSWER IVVEDIATELY. A

THE NEW YORK & SUBURBAN PRINTING TELEGRAPH COMPANY WAS ESTABLISHED IN 1855 FOR LOCAL TELEGRAPH DELIVERY SERVICE IN MANHATTAN, AND EVENTUALLY BROOKLYN. MESSAGE DEPOSITORIES WERE LOCATED IN VARIOUS LOCAL DRUG STORES, GROCERIES ETC. AND WERE REGULARLY ATTENDED TO BY COMPANY COURIERS, BROUGHT TO ONE OF SEVERAL TELEGRAPH OFFICES, RELAYED OVER THE LINE TO ANOTHER OFFICE, THEN PERSONALLY DELIVERED TO THE RECIPIENT. THE SOMETIMES CALLED "CITY AND SUBURBAN" WAS THE FIRST PRIVATE TELEGRAPH COMPANY IN THE WORLD TO ISSUE STAMPS FOR PAYMENT OF SERVICES. THE REQUIRED TARIFF WAS TO BE CUT BY THE USER AND THEN AFFIXED TO THE MESSAGE. RECONSTRUCTED BELOW IS THE HORIZONTAL LAYOUT OF A TYPICAL SHEET. THERE ARE NO FULL SHEETS IN EXISTANCE.

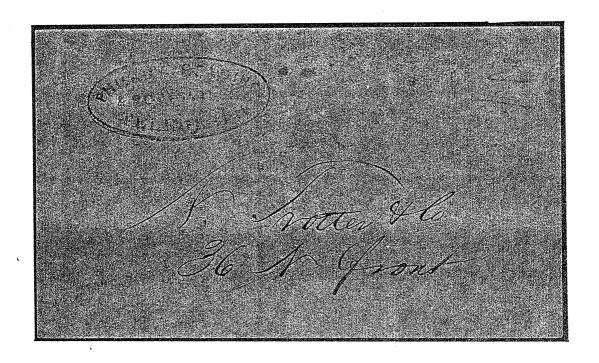




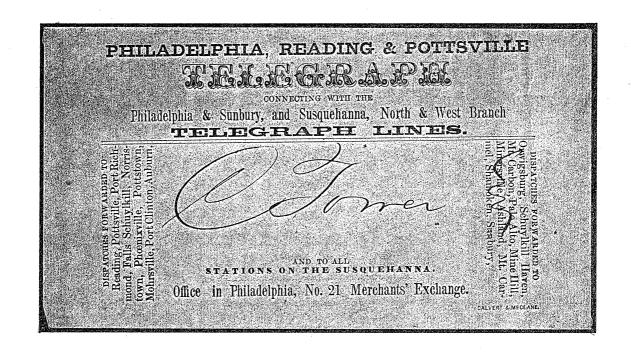






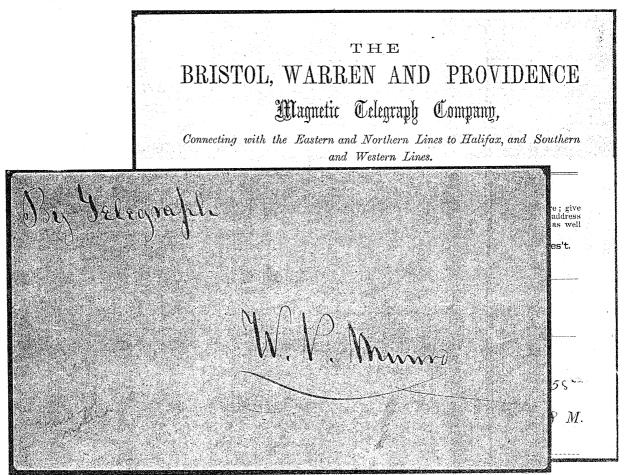


THIS COMPANY OPERATED IN THE 1850'S AND WAS LOCAL IN NATURE.



#### THE BRISTOL, WARREN AND PROVIDENCE MAGNETIC TELEGRAPH COMPANY

#### **SEPTEMBER 11, 1855**

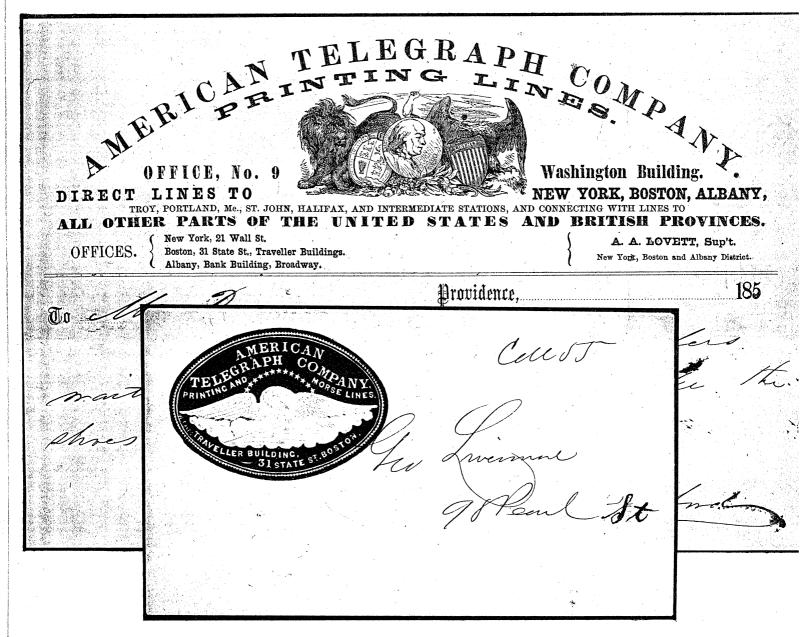


WORCESTER, MASSACHUSETTS

BRISTOL, RHODE ISLAND

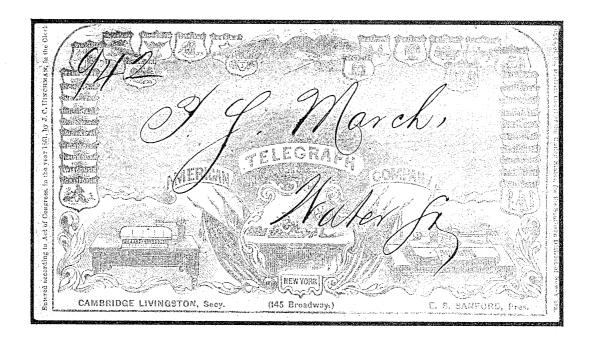
THIS LOCAL RHODE ISLAND COMPANY OPERATED BRIEFLY DURING THE MID 1850'S. "MAGNETIC TELEGRAPH COMPANY" WOULD INDICATE A CONNECTION WITH THE MORSE PATENT.

#### AMERICAN TELEGRAPH COMPANY



THIS PROVIDENCE, RHODE ISLAND FORM AND BOSTON, MASSACHUSETTS COVER ARE EARLY AMERICAN TELEGRAPH COMPANY EXAMPLES. THE BLUE EMBOSSED EAGLE IS 58 x 40 ½ mm.

#### AMERICAN TELEGRAPH COMPANY



THESE COVERS OF THE EARLY 1860'S ILLUSTRATE THE PRINTING INSTRUMENTS OF HUGHES, MORSE AND HOUSE, -ALL OF WHOSE SYSTEMS IT WAS ENTITLED TO USE.



PHIL. FEBY EIGHTEENTH. MERIDEN CUTLERY

#### AMERICAN TELEGRAPH COMPANY

PRINTING AND MORE THE DIRECT TO ALL STATIONS IN THE UNITED STATES AND STREET STATES STATES AND STREET STATES STA					
Offices, 432 Pennsylvania Avenue, U. S. Capitol, and Willard The Control and National Hotels, Washington, D.  If any error occurs in the transmission of any despatch over the lines of this Company, or if any one is unreasonably delayed, the tolls thereon will be refunded, but the Company will not be responsible beyond the exercise of good faith and the amount of tolls received, nor will it be responsible, in any way, for errors or faults of lines over which it has no control.					
Let Jas Lo. Heall les. Lo. 1 st mass arty					
Charge					

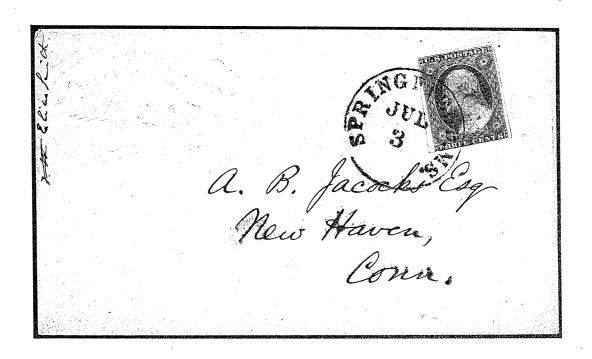
BOSTON FEB. FIRST. T. TAGE NAME, DANL. A. GLEASON.

THIS 1864 TELEGRAM WAS SENT TO LT. JASON HALL OF THE 1st MASSACHUSETTS ARTILLERY. IT IS INTERESTING TO COMPARE THE DIFFERENT "HOUSE" TAPES IN MILLIMETERS.

House's Printing Telegraph City and Suburban American

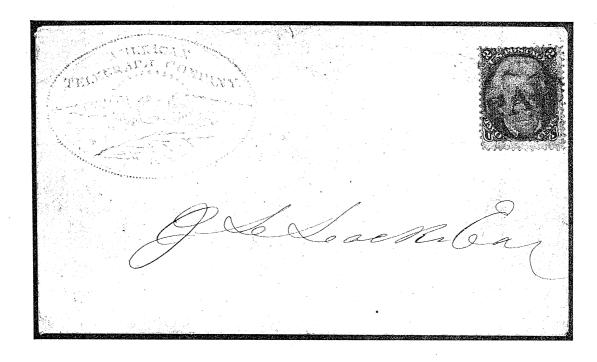
Tape Width	Letter Height	Letter "S" Width
25 <sup>3</sup> / <sub>4</sub> 26 / <sub>2</sub> 18	3 ½ 3 ¾ 3 ½	2 <sup>3</sup> /4 2

# AMERICAN TELEGRAPH COMPANY CIRCA 1856



THE AMERICAN TELEGRAPH COMPANY WAS INCORPORATED NOVEMBER 1, 1855. IT BECAME THE FIRST SUCCESSFUL CONGLOMERATE, — ACQUIRING 50 OTHER COMPANIES BEFORE BEING LEASED TO WESTERN UNION, JUNE 12, 1866. THESE ARE 56 x 38½ MM EMBOSSED EAGLE STYLE COVERS.

#### **CIRCA 1864**

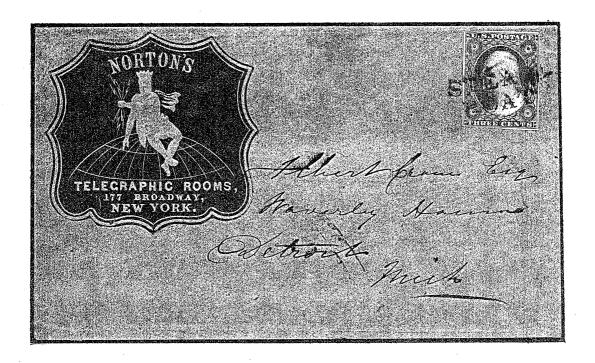


#### THE AMERICAN FIRE ALARM AND POLICE TELEGRAPH



THIS COMPANY OF THE 1860'S WAS THE FIRST DESIGNED FOR PRIVATE EMERGENCY SERVICE TO THE FIRE AND POLICE DEPARTMENTS.

#### NORTON'S TELEGRAPHIC ROOMS



THIS COMPANY, AS FAR AS IS KNOWN, WAS A PRIVATE DISPATCH SERVICE FOR PICKING UP AND DELIVERING TELEGRAMS. IT OPERATED BRIEFLY IN THE MID 1850'S. THE UPPER COVER IS ONE OF TWO KNOWN. THERE ARE APPROXIMATELY SIX KNOWN OF THE LOWER TYPE. BOTH WERE EXPIDITED THROUGH THE POSTAL SYSTEM.

1



#### ASTOR HOUSE TELEGRAPH

OFFICE WITHIN THE HOTEL, TO THE RIGHT OF THE MAIN ENTRANCE FROM BROADWAY.

DEPTH ENTRANCE FOR LADIES AT THE PRIVATE DOOR ON VESEY-STREET.

### ASTOR HOUSE TRIEFRAPH.

OFFICE OF THE

AMERICAN, THE NEW-YORK, ALBANY AND BUFFALO, AND THE CITY LINES,

Having direct connection at established rates, with all parts of the United States and the Canadas; also with the principal Hotels in the upper part of the city, Brooklyn,
Williamsburgh, Fort Hamilton, and the

GENERAL OFFICE, NO. 21 WALL-STREET.

BYTELEGRAFIE

Dated Sacto, 24th Sept 1860

Bet'd at the ASTOR HOUSE,

-- OM

STON HOUSE TELEGRAPHICS. STREET HAND SIDE,

ENTRANCE TO THE EXCHANGE ROOM, BEOADWAY.

Cistor,

APPARENTLY, THIS PRIVATE CONCERN WAS A DISPATCH SERVICE WHICH OPERATED IN SOME HOTELS WITHIN PARTS OF GREATER NEW YORK CITY. THE FORM INDICATES WORKING ARRANGEMENTS WITH MAJOR TELEGRAPH COMPANIES AS WELL AS THE LOCAL "CITY" (AND SUBURBAN).

# Philadelphia and Wilkesbarre Telegraph Co. DIRECT LINE TO EASTON, ALLENTOWN, MAUCH CHUNK, WILKESBARRE. SCRANTON, ELMIRA, BUFFALO, DUNKIRK, &c. Connecting with Telegraph Lines on the NEW YORK & ERIE R.R., LAKE SHORE R.R., MICHIGAN CENTRAL, ILLINOIS CENTRAL, and other Roads, making this The most reliable Telegraphic Connection from PHILADELPHIA to the FAR WEST. Communications Confidential. Any remissness in the transmission or delivery of messages will be promptly attended to if reported to the undersigned. J. L. MINGLE, Sup't. Easton. Office in Philadelphia, 311 Chestnut Street, SECOND FLOOR, FRONT ROOM. WELEGRAPH 311 Chestnut Street. SECOND FLOOR\_\_

MAVCH CHUNK, PENNSYLVANIA

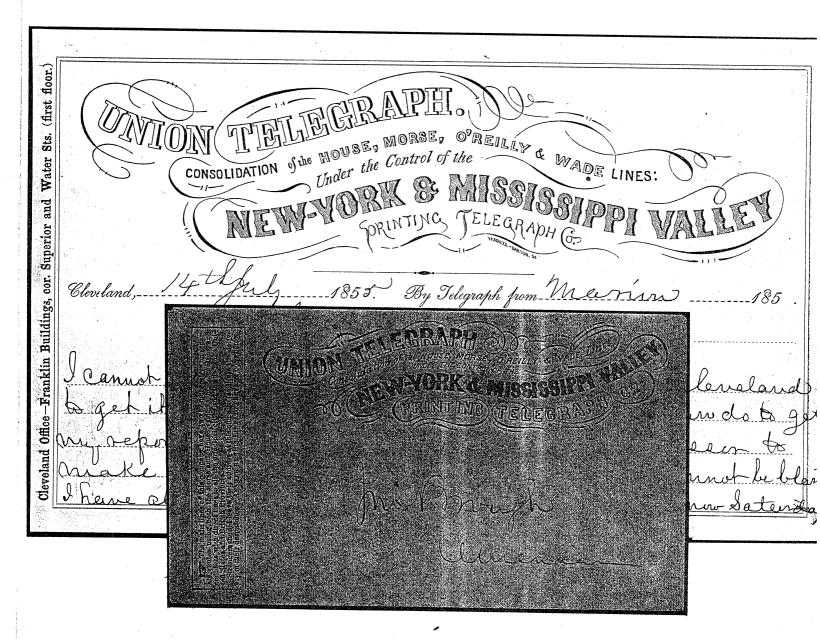
PHILADELPHIA, PENNSYLVANIA

ESTABLISHED IN THE LATE 1840'S, THIS 1858 COMPANY MASTHEAD INDICATED A SPECIAL ABILITY TO PROVIDE CONNECTING SERVICE TO THE RAILROAD TELEGRAPH COMPANIES WHICH PROBABLY DID NOT HAVE OFFICES IN EASTERN PENNSYLVANIA. THE COMPANY WAS ABSORBED BY THE AMERICAN TELEGRAPH COMPANY IN 1861.

# THE NEW YORK AND WESTERN UNION TELEGRAPH LINE



THE NEW YORK AND WESTERN UNION TELEGRAPH LINE WAS WHOLLY OWNED BY EZRA CORNELL. FROM JANUARY 1852 TO JANUARY 11, 1853 IT OPERATED IN COMPETITION WITH THE EXPANSION LINES TO THE GREAT LAKES. IT WAS THEN LEASED BY THE POWERFUL NEW YORK ALBANY AND BUFFALO AND EFFECTIVELY REMOVED FROM BUSINESS. AT THE FINAL CONSOLIDATION, CORNELL INSISTED THAT THE NAME "WESTERN UNION" SURVIVE.



THE WESTERN UNION TELEGRAPH COMPANY WAS ORGANIZED APRIL 4, 1856 BY CONSOLIDATION OF THE ERIE AND MICHIGAN TELEGRAPH CO. WHICH POSSESSED THE MOST STRATEGIC ROUTES TO THE WEST AND THE NEW YORK & MISSISSIPPI VALLEY PRINTING TELEGRAPH CO. WHICH CONTROLLED THE MOST IMPROTANT MORSE PATENTS.

THE COVER WAS THE FINAL TYPE USED BY NEW YORK AND MISSISSIPPI VALLEY.

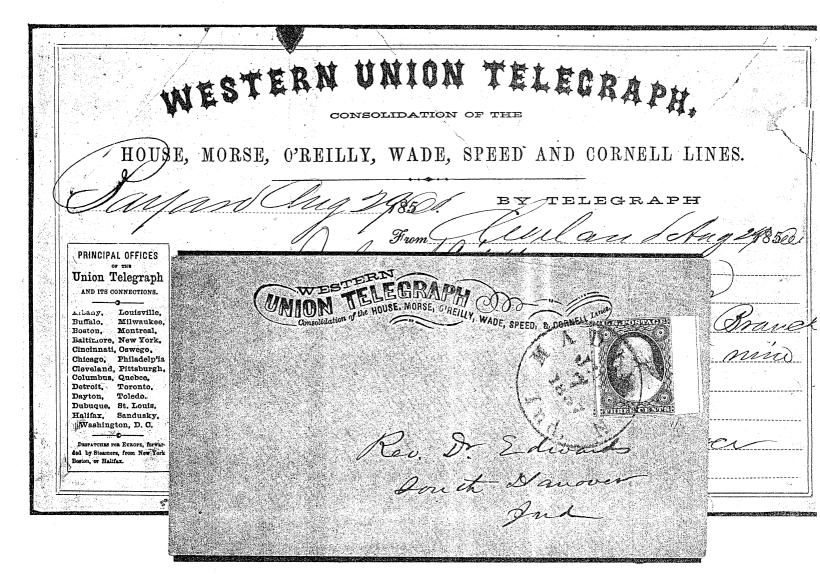
### WESTERN UNION TELEGRAPH



THIS "PROVISIONAL" 1856 "WESTERN UNION" COVER IS OF EXTREME IMPORTANCE BECAUSE IT IS ONE OF A FEW RECORDED. THE PRECEEDING COVER WAS MODIFIED TO INSERT "WESTERN" ABOVE THE "UNION TELEGRAPH". ADDITIONALLY, "SPEED & CORNELL" WERE SQUEEZED IN ON THE FOLLOWING LINE.

IT IS INTERESTING THAT THE FORMER COMPANY MASTHEAD HAD NOT YET BEEN CHANGED ON THE ACCOMPANYING FORM.

( alleged



THIS TELEGRAM IS THE FIRST TYPE WESTERN UNION FORM. IT WAS SENT FOUR MONTHS AFTER CONSOLIDATION. THE COVER IS THE FIRST "OFFICIAL" TYPE AND WAS USED FOR ABOUT ONE YEAR.

# CONSOLIDATED LINES. TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION. The public are notified, that, is order to gard against mixture in the transmission of messages, every message of importance negative to be repeated, by being sent back from the stratom as which it is for including sent. Lift the unaul price for transmission will be charged for repeated in the message. This Company will make the repeated message, report will the responsible for design and the responsible for delays in the transmission, or delivery of a repeated message, report will be responsible for delays ariding from intensice of delays in the transmission, not require the or underston of any other Company for transmission, and the transmission, and the company for transmission, and the company for transmission, enthect to the above conditions. A. STAGER, Gen. Sup't, Cleveland, O. ST. Lewis, S. Lewis,

THE 1857 FORM IS THE SECOND TYPE AND SHOWS RECEIPT IN ST. LOUIS BY WIRE. THIS SECOND TYPE DELIVERY COVER INDICATES THE MESSAGE WAS THEN SENT STAMPLESS THROUGH THE POSTAL SYSTEM "ACROSS TOWN".

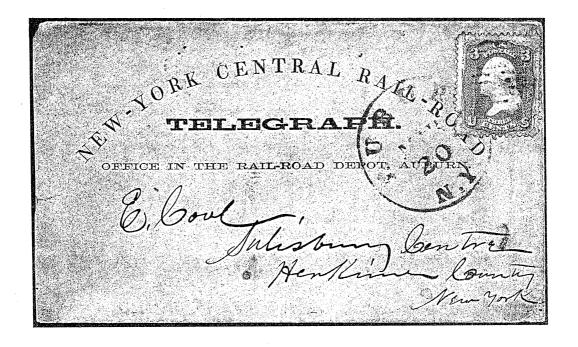
CONNEAUTV	ILLE OFFICE, IN ROBINSON'S BRICK BLOCK, D. D. WILLIAMS, OPERATOR
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	By Talegraph from Parti July 14 1857
Jo MP D	
9a_ <u>\</u>	lo.
	Thy Datho is living
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	DA ENION TELEOR
	WESTERN UNION TELEGRAPH.
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	TO THE PARTY OF TH

THIS STYLE COVER, IN USE FROM LATE 1857 TO 1861, ILLUSTRATES THE ACQUISITION OF A SMALL LOCAL TELEGRAPH COMPANY. THE MESSAGE FORM STILL RETAINS THE IMPRINT OF THE LOCAL COMPANY, BUT THE MATCHING ENVELOPE HAS THE WESTERN UNION TELEGRAPH MASTHEAD.

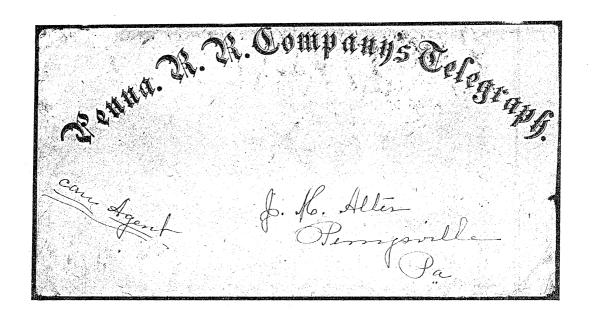
# WESTERN UNION AND MONTREAL T Terms and Conditions on which this and all Messages are Received by this Company. No. 1.] In order to guard against and correct as much as possible some of the errors arising from atmospheric and other causes appertaining to telegraphy, every important message should be repeated, by being sent back from the station at which it is to be received to the station from which it is originally sent. Half the usual price will be charged for repeating the message, and while this Company in good faith will endeavor to send messages correctly and promptly, it will not be responsible for errors or delays in the transmission or delivery, for for the non-delivery or repreted messages, beyond two hundred times the sum paid for sending the message, unless a special agreement for insurance be made in writing, and the interpreted message, beyond the amount paid for sending the message. Nor will the Company be responsible for any error or delay in the transmission or delivery, or for the non-delivery, of any interpreted message, even the same, unless in like manner specially insured, and amount of risk stated hereon, and paid for at the time. No liability is assumed for errors in cipher or obscure messages; nor is any liability assumed by this Company for any error or neglect by any other Company or whose lines this message may be sent to reach its destination, and this Company is hereby made the agent of the sender of this message to forward it over the lines extending beyond those of this Company. No agent or employee is allowed to vary these terms, or make any other or verbal agreement, nor any promise as to the time of performance, and no one that a Superintendent is authorized to make a special agreement for insurance. These terms apply through the whole course of this message on all lines by which it may be transmitted. $\mathcal{I}_0$ Mestern Union & Montreal Telegraph DETROIT OFFICE. No. 50 Griswold Street, adjoining Express Building. OPEN DAY AND NIGHT. Branch Offices: New Board of Trade Building, and all the R. R. Depots. NO CHARGE. The Messenger is not allowed to make a charge for delivery, as he is paid in full. by the Company.

THIS WAS NOT A COMPANY PER SE BUT RATHER A WORKING ARRANGEMENT AS THE MASTHEAD OF THE ABOVE FORM ILLUSTRATES.

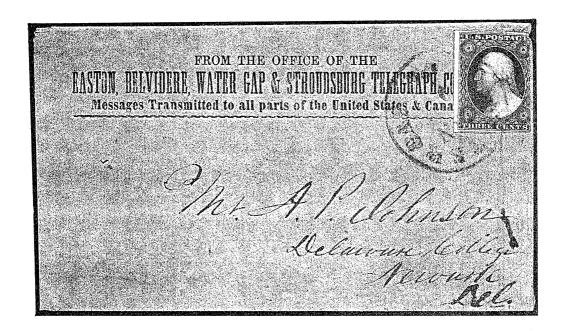
### RAILROAD TELEGRAPH COMPANIES



BY 1860, MANY RAILROADS HAD ESTABLISHED THEIR OWN TELEGRAPH COMPANIES; SOME ONLY TO TRANSMIT RAILROAD INFORMATION WHILE OTHERS ACCEPTED PUBLIC BUSINESS, -PARTICULARLY THAT FROM PRIVATE COMPANIES WITH WHOM THEY HAD TRANSACTIONS.



# JANUARY 9, 1857 (PENCIL NOTATION ON BACK)



VERY LITTLE IF ANYTHING IS KNOWN ABOUT THE ORIGINS OF THIS COMPANY WHICH APPARENTLY OPERATED IN EASTERN PENNSYLVANIA. THE POSTMARK ON THIS COVER IS "WATER GAP PA, JAN 9". THERE IS A PENCIL NOTATION "JAN 12, 1857" ON THE BACK SIDE.

. Long Bar 14 hellay 1859

Geo. Seref Esg. Telegnaph Office, Manysview.



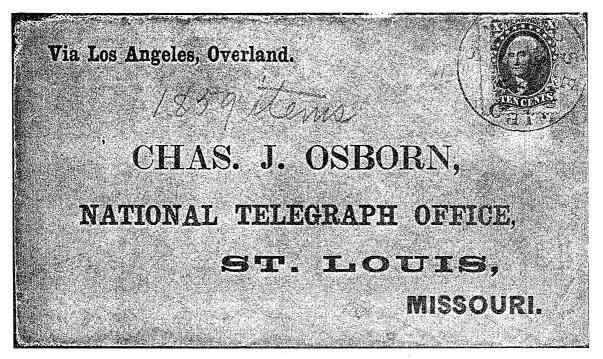
THIS ILLUSTRATED "MINER" COVER MAY OR MAY NOT HAVE RESULTED IN A TELEGRAPH BEING SENT FROM THE TELEGRAPH OFFICE IN MARYSVILLE, CALIFORNIA. AS IT WAS CARRIED BY PRIVATE EXPRESS FROM THE DIGGINGS AT LONG BAR, IT ILLUSTRATES THE IMPORTANCE OF THE TELEGRAPH TO THE GOLD RUSH.

82

142

#### **OVERLAND BY STAGECOACH**

**CIRCA 1859** 



SAN JOSE, CALIFORNIA VIA LOS NATIONAL TELEGRAPH OFFICE, ST. LOUIS, MISSOURI

VIA LOS ANGELES

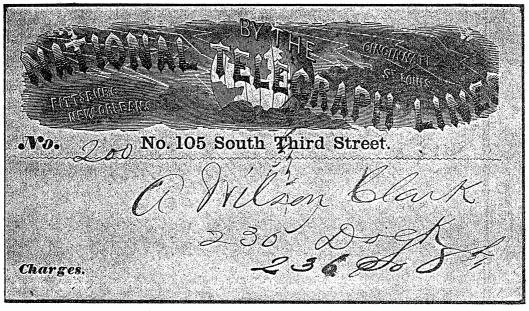
BY WIRE

BUTTERFIELD ROUTE - ADDRESSEE

THIS WEST - EAST COVER CONTAINED A MESSAGE WHICH WAS TRANSMITTED IMMEDIATELY UPON ITS RECEPTION IN ST. LOUIS BY THE NATIONAL TELEGRAPH COMPANY TO THE ADDRESSEE.

WHILE NOT SHOWN, THE DATING OF THIS COVER IS MOST LIKELY 1859. THE TRANSCONTINENTAL TELEGRAPH WAS COMPLETED OCTOBER 24, 1861, AND AS THE WIRES GOT CLOSER TOGETHER DURING 1860 AND 1861, IT WOULD NOT HAVE BEEN NECESSARY TO EMPLOY THE FULL BUTTERFIELD ROUTE.

### **NATIONAL TELEGRAPH LINES**



THIS O'REILLY CONTROLLED LINE WAS A MAJOR MIDWEST - PHILADELPHIA COMPANY.

[PY TELEGRAPH FROM ST. LOUIS TO FORT KRAINY, THRNOS BY PONY EXPRESS TO MIDDLE GATE STATION, THENCE BY TRIEGRAPH TO SACRA-MENTO.

MIDDLE GATE STATION, 75 miles east of Fort Churchill, July 30th.

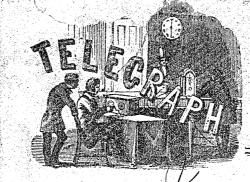
The Pony, with dates from St. Louis to July 22d, arrived here at one o'clock this morning, ten hours behind time, bringing advices for the Union.

#### DATES TO JULY 22d.

The United S ates Grand Army mov ing on Manasas Junction— the Rebels Retreat from their advanced Fositions—Attack on Batteries—Killed and Wounded - General Johnson forming a Junction with Beaure gard-Six hundred of Wise's men Driven fcom Barboursville-California Treasure escorted from Aspinwall—Cotton Report — Colonel Sigel Promoted to a Brigadier-General-A party Surprised by Rebels near Fortress Monroe-New Tariff Bill-Two more Battles in Missouri–The Rebels defeated in both instances.

St. Louis, July 20th, via Fort Kearny, July 22d.

On July 18th the grand army reached Bull's Run, three miles from Manassas Junction, where it met the first resistance of any importance. Prior to that only a few collisions occurred between the Federal scouts and skirmishers, and scattering bands of the enemy's cavalry. A few of the latter were captured. The obstruc-



# PLACERVILLE

ST. JOSEPH

COMPANY.

NEWS OF BULL'S RUN; NOTE THE INTERWORKING OF THE TELEGRAPH AND THE PONY EXPRESS.

ON OCTOBER 24, 1861 THE TRANSCONTINENTAL TELEGRAPH WAS COMPLETED BY THIS COMPANY. THEN, THERE WAS NO LONGER A NEED FOR THE PONY EXPRESS TO CARRY NEWS AND IT CEASED OPERATION SHORTLY THEREAFTER.

# NEW YORK, ALBANY & BUFFALO TELEGRAPH

PRINCIPAL OFFICE, TELEGRAPH BUILDINGS, 145 BROADWAY, COR. LIBERTY ST., NEW-YORK.

Auxiliary Office: St. Nicholas Hotel, Hudson River Railroad Depots, & Produce Excha

TERMS AND CONDITIONS ON WHICE MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION.

The public are notified that, in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated by being sent back station at which it is to be received to the station from which it is originally sent. Half the usual price for transmission will be charged for repeating the message, and Company will, as heretofore use every precaution to ensure correctness, it will not be responsible for mistakes or delays in the transmission or delivery of repeated message an amount exceeding five hundred times the amount paid for sending the nessage, nor will it be responsible for mistakes or delays in the transmission of unrepeated mess whatever cause they may arise, nor for delays arising from interruptions in the workings of its telegraphs, nor for any mistake or omission of any other company over what a message is to be sent to reach the place of destination. All messages will hereafter be received by this company for transmission subject to the above conditions.

JAMES D. REID, Sup't, Utica, N. Y.

THOMAS R. WALKER, Presid

ben Nach. Albany and No....

Buffalo Telegenph Ca

PRINCIPAL OFFICE,

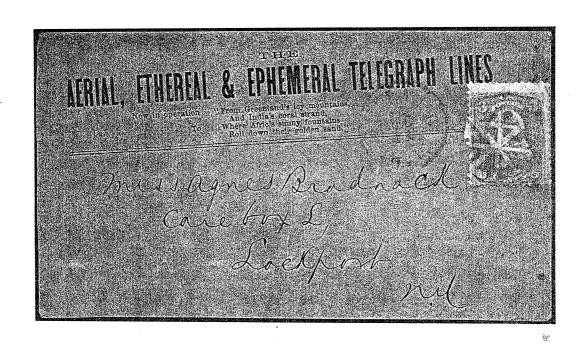
TELEGRAPH BUILDING, No. 145 BROADWAY,

OPEN AT ALI, HOURS.

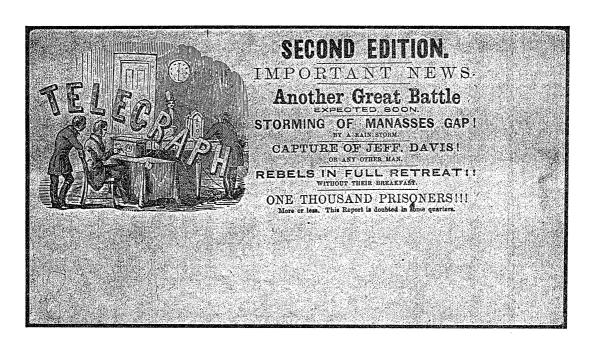
AUXILIARY OFFICES.—St. Nicholas Hotel, Produce Exchange, and Hudson River B. R. Depots.

A lo- Canfield Geo Opdyke des 31 Barrley

AN EARLY EXAMPLE OF THE COMPLETED TRANSCONTINENTAL TELEGRAPH.

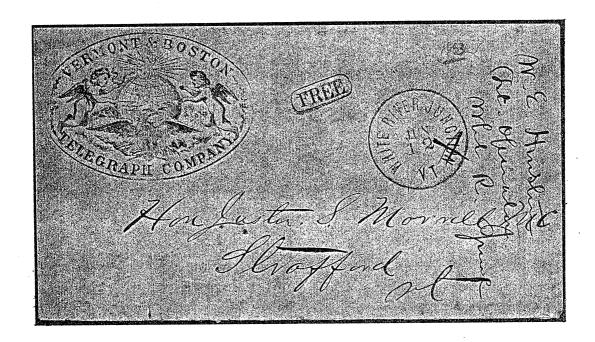


THESE COVERS OF THE 1860'S WERE COMPLETELY FRAUDULENT.



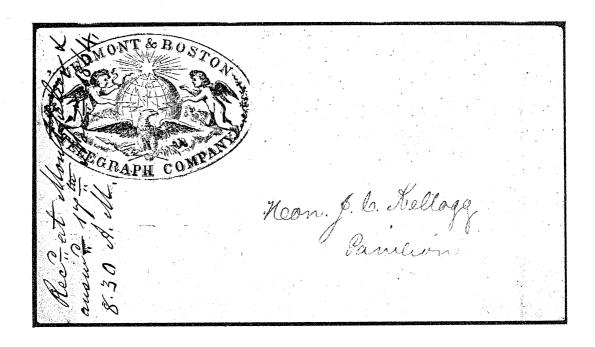
THE VIGNETTE OF THIS COVER WAS TAKEN FROM THAT OF THE PLACERVILLE AND ST. JOSEPH OVERLAND TELEGRAPH COMPANY.

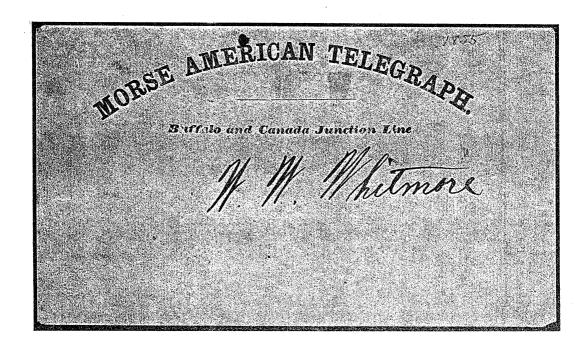
# **VERMONT & BOSTON TELEGRAPH COMPANY**



IN 1863, THE AMERICAN TELEGRAPH COMPANY PURCHASED CONTROLLING INTEREST AND REPLACED THE BAIN EQUIPMENT WITH THAT OF MORSE, VIRTUALLY ENDING ALL COMPETITION BETWEEN THE TWO SYSTEMS.

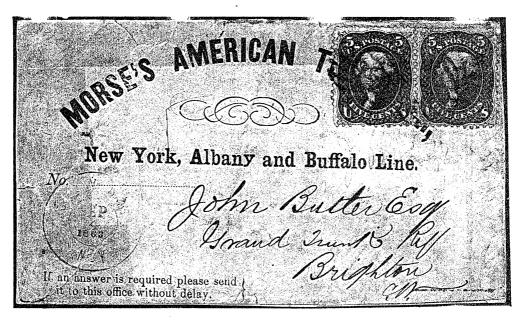
THESE 1863 AND 1864 COVERS ARE THE LAST TYPE USED BY THIS COMPANY





THIS LINE CONNECTED WITH THE MONTREAL TELEGRAPH COMPANY AT BUFFALO, N.Y.

# SEPTEMBER 4, 1863



CHERRY CREEK, NEW YORK VIA GRAND TRUNK RAILWAY

U.S. MAIL BRIGHTON, CANADA WEST

ALTHOUGH IT IS UNCLEAR AS TO WHETHER THERE WERE ANY PRIVATELY OWNED TELEGRAPH COMPANIES IN THE CONFEDERACY, ALL WERE UNDER THE DIRECT SUPERVISION AND CONTROL OF THE CONFEDERATE POSTAL SERVICE. THEREFORE, IT IS CALLED A TELEGRAPH SYSTEM.



THE POSTAL SERVICE WAS USED TO SEND THE ABOVE COVER TO CAPTAIN T.C. KING FROM MARIETTA TO ROSWELL, GEORGIA, WHICH IS A DISTANCE OF LESS THAN FIFTEEN MILES. PERHAPS THE "TELEGRAM" NOTATION IN MANUSCRIPT ENTITLED THIS PIECE OF MAIL TO PRIORITY TREATMENT. THERE PROBABLY WAS A LACK OF, OR TEMPORARY DISRUPTION OF, THE TELEGRAPH WIRES BETWEEN THE TWO TOWNS.

NOTE: AS THERE ARE ARGUABLY 40 - 60 CONFEDERATE TELEGRAPH COVERS EXTANT, THEY ALL ARE CONSIDERED "TREASURES".

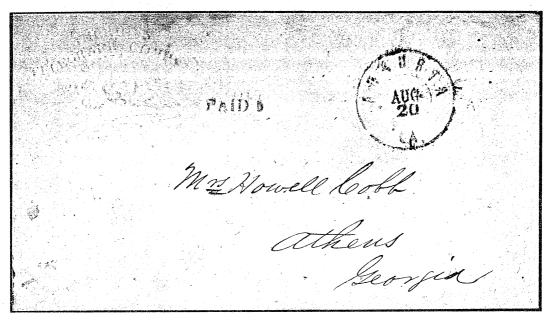
MAY 13, 1861

# TELEGRAPH COMPANY. KRICAN TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION. The public are notified that, in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated by being sent back from the station at which it is to be received to the station from which it is originally sent. Half the usual price for transmission will be charged for repeating the message, and while this Company, will as hereofore, use every precaution to ensure correctness, it will not be responsible for mistakes or delays in the transmission of elivery of repeated messages beyond five hundred times the amount paid for sending the message, nor will it be responsible for mistakes or delays in the transmission of unrepeated messages, from whatever cause they may arise, nor for the delays arising from interruptions in the workings of its telegraphs, nor for any mistakes or omission of any other Company over whose lines a message is to be sent to reach the place of destination. All messages will hereafter be received by this Company for transmission subject to the above conditions. \*\*Table Nebale Residue Company\*\* E. S. SANFORD, Pres't, J. KENDALL, Gen'l Sup't, 145 BROADWAY, N. Y. minutes. Heldus MONTGOMERY, ALABAMA BY WIRE MOBILE, ALABAMA

THE AMERICAN TELEGRAPH LINES FROM RICHMOND, VIRGINIA AND SOUTH WERE REORGANIZED AS THE SOUTHERN (CONFEDERATE) TELEGRAPH COMPANIES ON MAY 21, 1861. EXISTING FORMS AND COVERS REMAINED IN USE.

MONTGOMERY, ALABAMA WAS THE FIRST CONFEDERATE CAPITAL (FEBRUARY 4 - MAY 29, 1861).

AUGUST 20, 1861

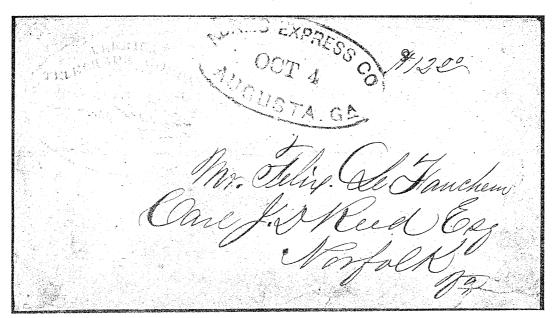


 AGUSTA, GEORGIA ATHENS, GEORGIA

THE NATIONAL POSTAGE RATE WAS 3 CENTS IN 1860; THE CONFEDERATE POSTAGE RATE WAS 5 CENTS IN AUGUST, 1861 AND 10 CENTS BY AUGUST, 1862. THEREFORE, THIS COVER WAS SENT IN 1861.

# ADAMS (SOUTHERN) EXPRESS CO

OCTOBER 4, (PROBABLY 1861)



BY WIRE ADAMS EXPRESS, AGUSTA, GEORGIA AGUSTA, GEORGIA NORFOLK VIRGINIA

THE SOUTHERN EXPRESS COMPANY WAS STARTED WITH THE PURCHASE OF ALL THE RIGHTS, ROUTES, EQUIPMENT AND OFFICES IN THE SOUTH FROM ADAMS EXPRESS ON APRIL 8, 1861, FOUR DAYS BEFORE THE START OF WAR. THE USE OF THE ADAMS STRIKE ON A TELEGRAPH COVER IS MOST UNUSUAL.

# THE SOUTHERN EXPRESS COMPANY

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THE ABOVE COVER WAS MADE FROM A USED LEGER PAGE. IT ILLUSTRATES THE DIRE STRAITES OF THE CONFEDERACY.

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# South-Western Telegraph Company.

The Public are notified, that in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated by being sent back from the station at which it is to be received to the station from which it is originally sent. Half the usual price for transmission will be charged for repeating the message, and whila this company will, as heretofore, use every precaution to ensure correctness, it will not be responsible for mistakes or delays in the transmission or delivery of repeated messages, beyond an amount exceeding two hundred times the amount paid for sending the message; nor will it be responsible for mistakes or delays in the transmission of unrepeated messages from whatever cause they may arise, nor for delays arising from interruptions in the working of its Telegraphs, nor for any mistake or omission of any other Company, over whose lines a message is to be sent to reach the place of destination.

All messages will hereafter bereceived by this Company for transmission, subject to the above conditions.

N. GREEN, Prest., Louisville, Ky.

By Telegraph from Cauf It and 20186R

sort Prior is better will sort E. Hooker per Lieut

TELEGRAPH.

TELEGRAPH.

MOUSTERN DIS WEST MAIN ST.

AMMUNANS

OF ON

ON MAY 21, 1861 THE CONFEDERATE CONGRESS HAD PASSED AN ACT VOIDING THE RENEWAL OF THE MORSE PATENT, THEREBY DEPRIVING THE SOUTHWESTERN TELEGRAPH COMPANY OF ALL PATENT PROTECTION WITHIN THE CONFEDERACY.

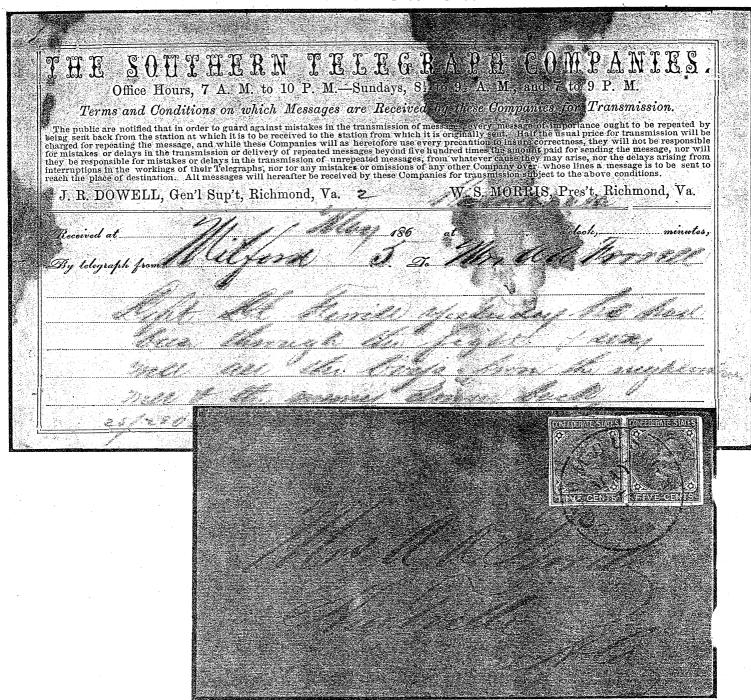
THIS FORM AND COVER DEMONSTRATE THE DELICATE RELATIONSHIP WHICH ENABLED WESTERN UNION TO OPERATE WITH THE CONFEDERATE CONTROLLED SOUTHWESTERN TELEGRAPH COMPANY.

# Confederate States of America: Post Office Department, FINANCE BUREAU,

SHORTLY AFTER THE OUTBREAK OF WAR, CONFEDERATE POSTMASTER GENERAL JOHN H. REAGEN ASSUMED NOMINAL CONTROL OF ALL TELEGRAPHS IN THE SOUTH.

THIS DOCUMENT ILLUSTRATES HIS WORKING ALLIANCE WITH DR. WILLIAM S. MORRIS, PRESIDENT OF THE SOUTHERN (OR CONFEDERATE) TELEGRAPH COMPANIES WHO DESIGNED THE CONFISCATION OF THE SOUTHWESTERN TELEGRAPH COMPANY IN THE SOUTH.

THIS IS THE INITIAL CORRESPONDENCE WHICH LED TO THE RETURN OF SOUTHWESTERN STOCK TO ITS' STOCKHOLDERS A FEW WEEKS LATER.



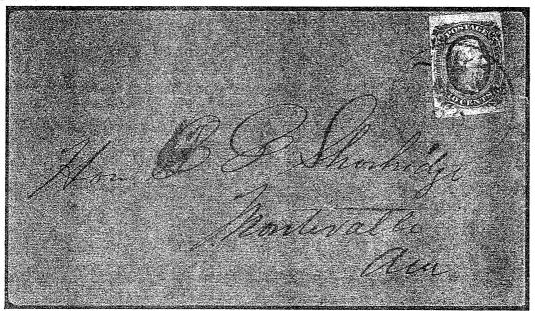
THERE WAS VIRTUALLY NO CONFEDERATE MILITARY TELEGRAPH PER SE. THEY RELIED UPON THE PRIVATE COMPANIES TO DO MOST OF THEIR MILITARY TELEGRAPHING. "THE SOUTHERN TELEGRAPH COMPANIES" WAS A CONSOLIDATION OF MANY WAR TROUBLED CONFEDERATE TELEGRAPH COMPANIES AND CONFISCATED NORTHERN OWNED CONNECTIONS. THIS TELEGRAM WAS SENT FROM A BATTLE AREA NEAR MILFORD TO COLUMBUS, GEORGIA AND THEN POSTED (10c RATE) TO HUNTSVILLE, ALABAMA. THE TELEGRAM RATE WAS \$2.80 FOR 25 WORDS.

	THE RICHMOND AND DANVILL EXTENDING	FROM:
<b>~</b>	RICHMOND TO  And Connecting at Richmond with the  ALL COMMUNICATIONS STRI	Southern Telegraph Companies.
	Dated Potesshing	1100 J 186 L
	Rec'd, Dallos Branck	1864, Zo'clock, Lanmin PM
	To loupt ER Ba	
	You had b Deterrburg as a	
	Can instead of	guing as you
The <b>Lichmond &amp;</b> I	Dight have XX. Danville B. B. Tolff	
Extending fro	m Bichmond to Danville,  Southern  with the American Telegraph Company	Bellett.
	olegnam	AZ E
Gupt ER	Baird ASE	
	Salde man	
391 Hopvetuge Du Please pay it to r	e ministfiller ifi	

THE ABOVE 1864 CONFEDERATE TELEGRAM WAS SENT BY THE FAMOUS LEADER OF "PICKETT'S CHARGE," "THE RICHMOND AND DANVILLE RAILROAD TELEGRAPH" WAS AFFILIATED WITH THE SOUTHERN TELEGRAPH COMPANY, HAVING BEEN CONFISCATED FROM THE AMERICAN TELEGRAPH COMPANY. THE EXPENSIVE RATE OF 15c PER WORD ILLUSTRATES THE ECONOMIC PROBLEMS OF THE WARTIME SOUTH.

AUGUST 27, 1864





ATLANTA, GEORGIA SELMA, ALABAMA BY WIRE BY CONFEDERATE POST SELMA, ALABAMA MONTVALLO, ALABAMA

"FRANK WAS KILLED ON THE 24TH. HE DIED AS HE HAD LIVED A HERO"

TELEGRAPH RATE: "15 (WORDS) 73 (CENTS) PAY 10 (CENTS)

CONSIDERING THE TEXT, PERHAPS THE ADDRESSEE WAS REQUIRED TO ONLY REIMBURSE FOR THE POSTAGE.

### PREPARING ESCAPE FROM SAVANNAH

# ROBERT E. LEE GEORGE T. BEAUREGARD

PROBABLY DECEMBER 7, 1864

WTHE SOUTHERN TELEGRAPH COMPANIES.
Terms and Conditions on which Messages are Received by these Companie for Transmission.  The public are notified that in order to guard against mistakes in the transmission of messages, every message of more tance ought to be repeated by
The public ere notified that in order to guard against mistakes in the transmission of messages, every message amportance ought to be repeated by being sent back from the station at which it is to be received to the station from which it is originally sent. Half this half in the inaministion will be charged for repeating the message, and while these Companies will as herefored use every recaution to insure cordities; they will not be responsible for mistakes or delays in the transmission or delivery of repeated message; beyond five highered times the amount if dor sending the message; nor will they be responsible for mistakes or delays in the transmission of unrepeated messages. It is the very cause they my arise, nor the delays arising from interruptions in the workings of their Telegraphs, nor for any mistakes or or any other Company over those lines a message is to be sent to reach the place of destination. All messages will hereafter be received by these Companies for transmission subject to the above conditions.
J. R. DOWELL, Gen'l Sup't, Richmond, Va. W. S. MORRIS Pres't, Richmond, Va.
Received at Copy of this Sout to Gen Hardey 186 faith Colock, minutes,  By telegraph from Rugueta Tolen 7 Toleng
Tallowing despatch fust recal showing
Hen Wheeler hear Syrania Dec & Jam
Kelpatricks Cavatry hassed down
rever froud yesterday - and many
Inquiries relative to Mudsons Gerry
Vijoob a Comment of a comment o

RELAY BY BRAXTON BRAGG OF "DISPATCH JUST RECEIVED FROM GEN. WHEELER NEAR SYLVANIA, (GEORGIA) DEC. 7 7 AM."

AUGUSTA, GEORGIA

BY WIRE

CHARLESTON, SOUTH CAROLINA

"DAVIS FOURTEENTH (14TH) CORPS AND KILPATRICKS CALVALRY PASSED DOWN RIVER ROAD YESTER-DAY - MADE MANY ENQUIRIES RELATIVE TO HUDSONS FERRY."

GENERAL BEAUREGARD WAS IN OR ABOUT CHARLESTON ON DECEMBER 7TH AND 8TH. GENERAL ROBERT E. LEE CONTERSIGNED THE PENCIL RESPONSE: "OPERATOR WILL SEND THIS DISPATCH TO GENS. HARDEE & JONES — IF IT HAS NOT ALREADY GONE TO THEM --- RETURN THIS ONE.

PENNED "COPY OF THIS SENT TO GEN, HARDEE & GEN, JONES 4 PM."

#### **UNION TELEGRAPH SYSTEM**

THE UNION TELEGRAPH SYSTEM WAS COMPOSED OF TWO PARTS. PRIVATE TELEGRAPH COMPANIES WERE EMPLOYED FOR MANY OF THE NON FIELD OPERATIONS AND STILL ALL OF THE CIVILIAN NEEDS. THE "UNITED STATES MILITARY TELEGRAPH" WAS ESTABLISHED FOR BALANCE OF OPERATIONS.

DECEMBER 3, 1861

# UNITED STATES MILITARY TELEGRAP DEPARTMENT OF THE WEST. Connecting Head Quarters and Government Offices with all Lines in the United States. Operators in this Department are sworn into the Government service, and held strictly accountable to Military Discipline. OFFICE HOURS, at all principal Stations-constant-Day and Night. GEO. H. SMITH, Supt. To Maj & bulan By Telegraph from Edwards DEC 3 ONITED STATES MILITARY TELEGRAPHS DEPARIMENT OF THE WEST Lap & Cilos My Martin M

THE UNITED STATES MILITARY TELEGRAPH CORPS WAS A SPECIAL ORGANIZATION, AND ITS MEMBERS WERE NOT CONSIDERED AN INTEGRAL PART OF THE ARMY EXCEPTING ABOUT TWELVE HOLDING COMMISSIONS. THIS ENABLED THESE MEN TO OFFICIALLY RECEIVE AND DISBURSE FUNDS AND PROPERTY. THE CORPS WAS NOT UNDER MILITARY CONTROL PROPER, AS ITS ORDERS CAME DIRECTLY FROM THE SECRETARY OF WAR. APPROPRIATE ACCOMMODATIONS WERE MADE FOR BATTLEFIELD CONDITIONS

# WESTERN UNION TELEGRAPH COMPANY.

MO. 1.] TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS COMPANY FOR TRANSMISSION.

The public are notified that, in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated, by being sent back from the station at which it is to be received, to the station from which it is originally sent. Half the usual price for transmission will be charged for repeating the message; and while this Company will, as heretofore, use every precaution to ensure correctness, it will not be responsible for mistakes or delays in the transmission or delivery of repeated messages, beyond an amount exceeding five hundred times the amount paid for sending the message; nor will it be responsible for mistakes or delays in the transmission of unrepeated messages from whatever cause they may arise, nor for delays arising from interruptions in the working of its Telegraphs, nor for any mistake or omission of any other Company, over whose lines a message is to be sent to reach the place of destination. All messages will hereafter be received by this Company for transmission, subject to the above conditions.

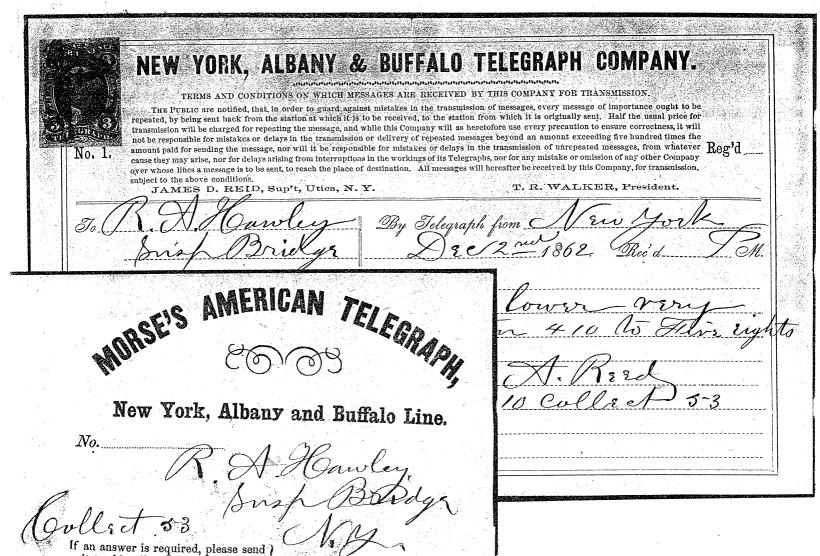
A. STAGER, Gen. Sup't, Cleveland, Ohio.

I. R. ELWOOD, Sec'y, Rochester, N. Y.

To Mitaling Committee of 186	
House County 36 186	
atounding as the fact may &	أسبدك
Trashington City is in imprint Elangerfine	
You fwill place raise without dely a fore	op Kan
of Two Hendfiel men and Send Them affect as no	21
southful and Such as are not willing to throwin	Care
The Westington will her from secunt deller of	16
plus of the regiment how at camp ather	
- Die Gour	130

SERN UNION TELEGRAPHICAL STREET CONTROLL STREET CONTROLL CONTROL CO

FOR THE FIRST TIME, VIRTUALLY INSTANT COMMUNICATIONS WERE TO BE USED IN WARFARE. THE TELEGRAM ABOVE, DATED MAY 26, 1862 FROM THE GOVERNOR OF OHIO, CALLS FOR MEN TO DEFEND THE CITY OF WASHINGTON FROM THE CONFEDERATE ARMY. DURING THE WAR, MANY WESTERN UNION COVERS FEATURED A "ZEUS" LIKE FIGURE. THE QUALITY OF WARTIME IMPRESSIONS WAS GENERALLY POOR, - PERHAPS DUE TO SHORTAGES OF HIGH GRADE INK.



WITH THE OUTBREAK OF THE CIVIL WAR, THERE WERE A SERIES OF TAXES INTRODUCED IN JULY, 1862 TO FINANCE THE WAR EFFORT. A 3 CENT REVENUE STAMP FOR MESSAGES COSTING OVER 30 CENTS WAS TO BE AFFIXED TO THE FORM RETAINED BY THE TELEGRAPH COMPANY AND EVENTUALLY DESTROYED. THE ABOVE REVENUE STAMP WAS INADVERTANTLY PUT ON THE DELIVERY FORM (NO. 1) AND PRECANCELLED "AR", THE INITIALS OF THE SENDER, A. REED. THE MESSAGE FORM SHOWS THE PROPER "COLLECT" RATE OF 50 CENTS FOR TEN WORDS PLUS 3 CENTS FOR THE STAMP.

1

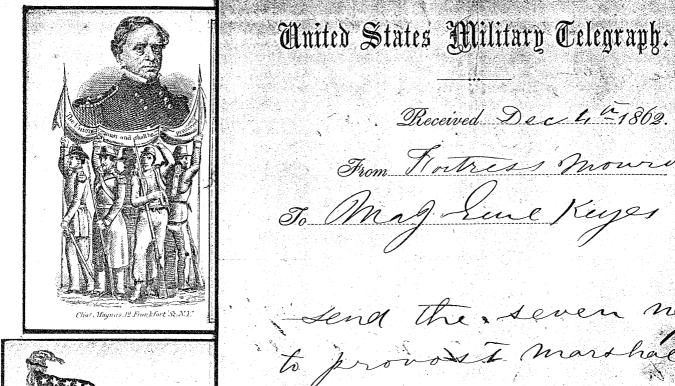
it to this office without delay.

"TELEGRAPH" REVENUE STAMPS WERE DELIVERED FOR USE BY BUTLER AND CARPENTER ON NOVEMBER 21, 1862; THE NECESSITY OF HAVING A "TELEGRAPH" REVENUE STAMP ON A TELEGRAPH FORM WAS DISCONTINUED DECEMBER 25, 1862.

THIS DECEMBER 2ND USAGE IS THE ONLY ONE RECORDED ON A COMPANY FORM.

# UNITED STATES MILITARY TELEGRAPH

DECEMBER 4, 1862





"If any one attempts to haul down the AMERICAN FLAG, shoot him on the spot."

send the seven negro to provos & marshale here
Pohnel Di Mag Reve

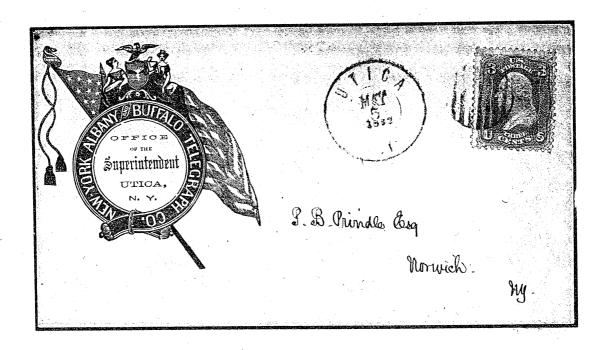
MAJOR GENERAL JOHN A. DIX TO MAJOR GENERAL ERASMUS D. KEYES.

FIELD TELEGRAMS WERE OFTEN DELIVERED WITHOUT AN ENVELOPE.

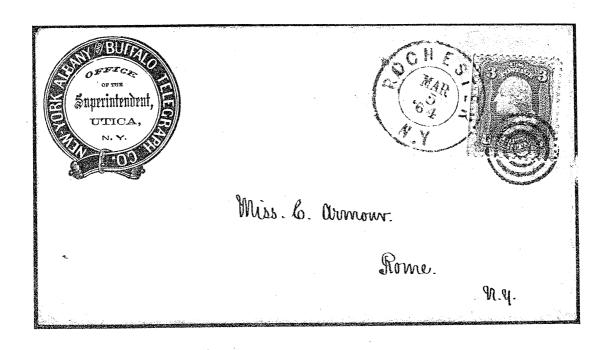
GENERAL DIX WAS VERY WELL KNOW FOR HIS PATRIOTIC SLOGAN SHOWN ON THE "FLAG COVER" AND COIN.



# NEW YORK, ALBANY AND BUFFALO TELEGRAPH CO.



THIS WAS THE ONLY TELEGRAPH COMPANY KNOWN TO HAVE USED A "PATRIOTIC" COVER. WESTERN UNION SECURED A TEN YEAR LEASE ON DECEMBER 23, 1863 AND ABSORBED THIS COMPANY SOON THEREAFTER.



# UNITED STATES SIGNAL TELEGRAPH

Anited States Signal Telegraph,
Head-Quarters, Army of the Potomac,
Received
From Meline
To mi De Locum
1 100
Constant 2 Confo
The one trul of hans
Low Breezes during al
The fire on out at history
of the 1" Buf I Dru 12 day
Thy an becaled here, and
he producer fance for
home string by lace, and
Judge Janes Janes
and the state of t
I dead strong they
with for conoci-
fiften propagation of the second
22 2 2 Trans
James Ly Comment

UNIDENTIFIED OFFICER TO GENERAL HENRY W. SLOCUM

A SIGNAL TELEGRAPH SYSTEM WITH FLAGS WAS USUALLY EMPLOYED ACROSS RIVERS OR BEFORE LINE TELEGRAPH COULD BE IMPLIMENTED; THENCE CARRIED BY FOOT SOLDIER, RIDER OR, PERHAPS, EXISTING TELEGRAPH SERVICE.

ar & Military Talacrons
U.S. Military Telegraph.
By Telegraph from Allunuille 186 To Dafet Lenny
1 Defor CS
Mars hoo Minosed 200 Read
g Cattle Coades on
(Enl Bullis Erlan aux)
66 Hashburn
maj Genl
has to hundren frebowl the cety for
supply of Horbital today
1300 this hundred the Cattle or Ateams J. J. Rose Expected has tonight grill forward as come as mind
- grill forward 20 com as much her form 307604.

ADDED PENCILLED ANSWER FROM CAPTAIN WILLIAM A. TERRY TO MAJOR GENERAL WASHBURN AT COLLINSVILLE, VIRGINIA.

# UNITED STATES MILITARY TELEGRAPH APRIL 27, 1864

Headquarters Department of Washington, 22d ARMY CORPS,
Washington, D. C., WP-27 1864. Commoder Stribling:
Philada.
Div:
Will be on with
about thirty were to-new.
mvat 3 P.M.
12 = caflect Stor Cupt
Recd. 12.15 Bm. Ry 4

THIS APPEARS TO BE A NON-COMBAT INTEROFFICE COMMUNICATION BETWEEN PHILADELPHIA, PENNSYLVANIA AND WASHINGTON, D.C.

# U.S. MILITARY RAILROAD DEPARTMENT

OSE'S AMERICAN TELEGATION
COOS COOS
New York, Albany and Buffalo Line.
U. S. military Railroad John Cog,
If an answer is required, please send it to this office without delay.

DANVILLE, NEW YORK

ALEXANDRIA, VIRGINIA

BY APRIL 8, 1863, ALEXANDRIA HAD FALLEN TO THE UNION. THIS COVER WAS PROBABLY CARRIED BY THE POSTAL DEPARTMENT AS PRIORITY MAIL.

# UNITED STATES MILITARY TELEGRAPH

AUGUST 22, 1864

<b>U</b> r	nited States H	lildary Ti	elegruph.
-இழ	Telegraph from Z	Alder E	Yalo 21864.
· · · · · · · · · · · · · · · · · · ·	i (Dh	L-Bu	thy
Jh.	rek oue of replying-i rour descrip	Lour 1 Be saro	Extleries e Exflicati
	of our care		
10	wo do Mi	Caft.	Norton Ly St

THIS BATTLEFIELD FORM IS MARKED "10:40 A.M.". THE BACK SIDE IS PENNED "11:10 A.M. – GEN. BUTLER: ENEMY HAVE OPENED ANOTHER MORTAR ON US: GOT GOOD RANGE BUT DISTANCE NOT EXACT. – MAJ. LUDLOW"

### HAGERSTOWN (MARYLAND) TELEGRAPH COMPANY

JUNE 3, 1862

M/S 14 (WORDS) 47 (CENTS)

### THE GOVERNMENT TELEGRAPH LINE

**NOVEMBER 24, 1863** 

THE ORGANIZATION AND STRUCTURE OF THIS FLORIDA COMPANY IS UNKNOWN TO CONTEMPORARY STUDENTS. IT IS TENTATIVELY CLASSIFIED AS AN "INDEPENDENT" BECAUSE THERE IS NO MENTION OF IT IN GOVERNMENT RECORDS WHICH HAVE BEEN SEEN. MORE IMPORTANT, THE "TERMS AND CONDITIONS" ARE VERY COMMERCIAL AND DICTATE PUBLIC USAGE.

THE TEXT OF THIS MESSAGE IS CLEARLY MILITARY AND THERE ARE NO NOTATIONS OF MONIES PAID OR DUE FOR THE THIRTEEN WORDS. PERHAPS, THE MILITARY HAD SOME SORT OF "CHARGE ACCOUNT" ARRANGEMENT.

# Hagerstown Telegraph Gompany,

With all Points in the United States,

### AUGHINBAUGH'S DRUG STORE.

Received Plane 3 1862.

From IG Brang
Jen Ganks

Len Leigel seports

from beyond Charleston

That he heard Benl

Shields is in Minchester

D, J. Dniles ("con 2011 1969)"

MILITARY USE OF WARTIME INDEPENDENT COMPANIES

# The Eobernment Telegraph Line.

### TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED BY THIS LINE FOR TRANSMISSION.

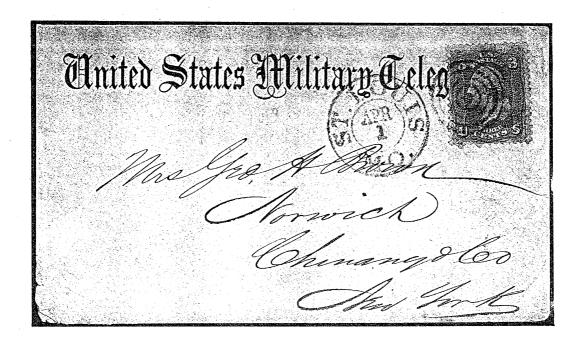
The public are notified that in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated by being sent back from the station at which it is to be received to the station from which it is originally sent. Half the usual price for transmission will be charged for reporting the message, and while this Line will as heretofore use every precaution to insure correctness, it will not be responsible for mistakes or delays in the transmission or delivery of repeated messages beyond the amount paid for sending the message, nor will it be responsible for mistakes or delays in the transmission of unrepeated messages, from whatever cause they may arise, nor the delays arising from interruption in the workings of its Telegraphs, nor for any mistakes or omissions of any other Company over whose lines a message is to be sent to reach the place of destination. All messages will hereafter be received by this Line for transmission subject to the above conditions.

Record at Jameralle 24 " 1863 as Joseph J. Adams. The Grant Joseph Jones John J. L. CANOVA, Superintendent.

Grant Joseph Jones Lake at 24 " 30 R J. Adams.

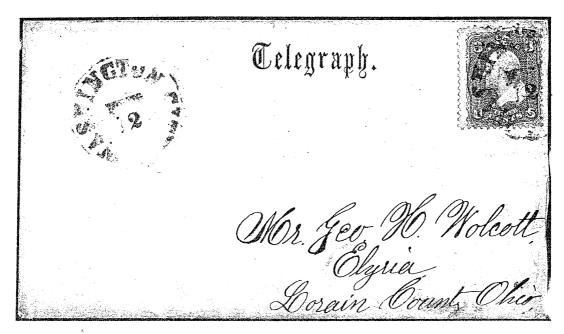
Grant Jeanson Comp. Down James Jones Jones Lake at Lake a

### UNITED STATES MILITARY TELEGRAPH



DURING THE WAR THE UNION ARMY OFFICIALLY CONSTRUCTED ABOUT 15,000 MILES OF TELEGRAPH LINES AND EMPLOYED APPROXIMATELY 1500 OPERATORS. THE CONFEDERACY CONSTRUCTED LESS THAN 500 MILES OF TELEGRAPH LINES AND EMPLOYED 51 OPERATORS.

### **FEBRUARY 12, 1863**



THE MASTHEAD WOULD SUGGEST THAT THIS WAS OFFICIAL CORRESPONDENCE.

### UNITED STATES MILITARY TELEGRAPH

**JANUARY 31, 1864** 

Anited States Military Telegh 32
graph.
Miss Carrie, E. Deppen,
Lebanon Es. Perms, they are
Blockade business, Who do you think was here to say, why, Clego Grant Gendehofield
here the sent puffed out
Vsmoked at This Evening ah

THIS COVER HAS A MUCH THICKER MASTHEAD THAN THOSE ON THE PREVIOUS PAGE. INTERESTINGLY, THE WRITER, PERHAPS A HOSPITAL PATIENT, REFERS TO GENERAL GRANT AND "THAT CIGAR". THE LENGTH AND STYLE OF WRITING WOULD SUGGEST THAT THIS WAS A LETTER SENT ON MILITARY TELEGRAPH STATIONERY.

# "ANDREW JOHNSON, PRES. U.S." PASSPORT

UNDER CONTROL AND	SUPERVISION OF UNIT	DISTRICT, TED STATES MILITA		
By Ielegrapi	h from 100	hinst		
	Dated <u>Maga</u>	436	1865.	
To CV.	/ C/1. D.		71 71 •	
		A		
100	One our	change	.30 Lb	
	Vashing	Em (	Cik e	
Carry 1	E. Angling Var.	•		
• • • • • • • • • • • • • • • • • • •		A		
	Election of			
	J. P. P. Co.		2 , 5 ,	
America	an Tele	oranh	Comp	AN
so	OUTHERN	) DISTE		
UNDER CONTROL	AND SUPERVISI	ON OF U.S. M	ILITARY TELE	GRA
			)	
	AU, L.C		harred	
				7 3 3 4 4 4 4

"YOU ARE AUTHORIZED TO VISIT WASHINGTON CITY ON YOUR PAROLE."

THIS TELEGRAM WAS SENT BY PRESIDENT ANDREW JOHNSON TO THE FORMER GOVERNOR OF GEORGIA, JOSEPH EMERSON BROWN, WHO WAS IMPRISONED FOLLOWING HIS RESIGNATION OF OFFICE JUNE 7, 1865. BROWN DID VISIT WASHINGTON IN 1866 AND PROBABLY USED THIS DOCUMENT AS A "PASSPORT."

# "AMERICAN TELEGRAPH COMPANY, SOUTHERN DISTRICT, UNDER CONTROL AND SUPERVISION OF THE U.S. MILITARY TELEGRAPH"

**CIVIL WAR RECONSTRUCTION PERIOD** 

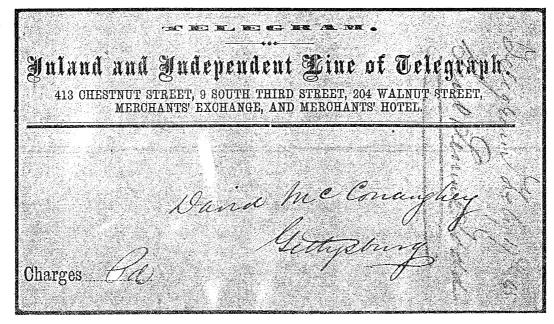
The public	E SOUTHERN TELEGRAPH COMPANIES derms and Conditions on which Messages are Received by these Companies for Transmission.
being sent be charged for i for mistakes they be resp interruption reach the pl	c are notified that in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated ack from the station at which it is to be received to the station from which it is originally sent. Half the usual price for transmission will repeating the message, and while these Companies will as heretofore use every precaution to insure correctness, they will not be response or delays in the transmission or delivery of repeated messages beyond five hundred times the amount paid for sending the message, nor smalle for mistakes or delays in the transmission of unrepeated messages, from whatever cause they may arise, nor the delays arising it in the workings of their Telegraphs, nor for any mistakes or omissions of any other Company over whose lines a message is to be sen accorded to the above conditions.
Received	DOWELL, Gen'l Sup't, Richmond, Va. W. S. MORRIS, Pres't, Richmond, Va
By telegro	1-21-6110018
	de Commens ba
	In July Then are seven absent an
	sund offers not accounted for
Ci	American Telegraph Company
	SOUTHERN DISTRICT,
Mentale	UNDER CONTROL AND SUPERVISION OF U. S. MILITARY TELEGRAPH
	East a al Duck
DE DESCRIPTION OF THE PERSON O	Merchy

THE FINAL CHAPTER OF CIVIL WAR TELEGRAPHIC HISTORY IS VIVIDLY ILLUSTRATED ABOVE. THE U.S. MILITARY TELEGRAPH COMMISSION REMAINED IN THE FORMER CONFEDERATE STATES FOR A BRIEF PERIOD FOLLOWING THE WAR. THE ABOVE TELEGRAM, REQUESTING AN ACCOUNTING OF SEVEN ABSENT COMMISSIONED OFFICERS ALTHOUGH WRITTEN ON A CONFISCATED SOUTHERN TELEGRAPH COMPANIES FORM, WAS ENCLOSED IN AN AMERICAN TELEGRAPH COMPANY ENVELOPE WHICH AT THIS TIME HAD RECOVERED CONTROL OF ITS SOUTHERN ROUTES.

# Independent Line of Telegraph. New haven office, corner state and chapel streets. NOTICE. Every message for transmission by this Company will be received only upon the following conditions, via: The Company savenes as repossibility in business means to expossibility for the scoracy or despatch of messages beyond the termina of its line. It will make, free of charge, paymonts to other lines that are made to this line to cover charges beyond the termina of its line. It will make, free of charge, paymonts to other lines that are made to this line to cover charges on messages required to be delivered to another lines. But it will not refund to this line of any charge of transmit and the refund to this line. Words, and should be written Abbrevited words of the same of the same

THIS MIDLANTIC COMPANY COMPETED WITH THE AMERICAN TELEGRAPH COMPANY WHOSE LINES RAN INTO THE WAR DEPARTMENT AND WERE DIRECTLY UNDER GOVERNMENT CONTROL. THE "INDEPENDENT" WAS UNDER NO SUCH SUPERVISION.

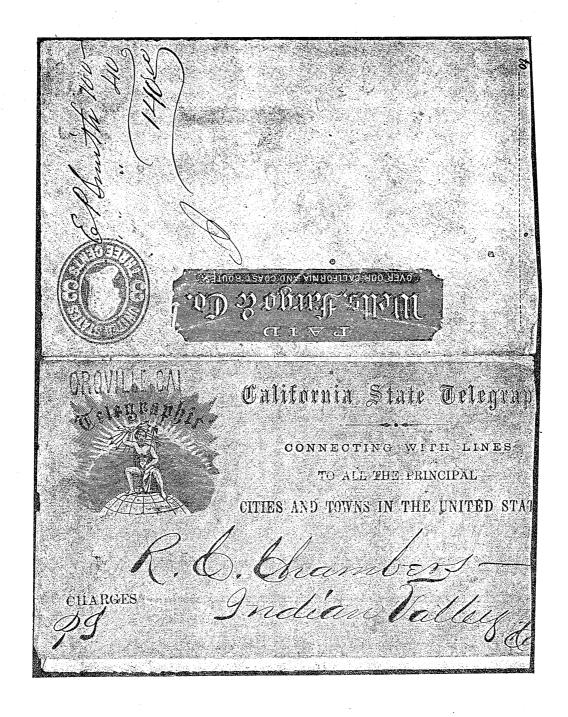
WARTIME INDEPENDENT COMANIES



ON MAY 18, 1864, THERE APPEARED IN TWO NEW YORK NEWSPAPERS WHAT PURPORTED TO BE AN OFFICIAL PROCLAMATION SIGNED BY ABRAHAM LINCOLN CALLING FOR A LEVY OF 400,000 MORE MEN AND APPOINTING MAY 26 AS A DAY OF FASTING, HUMILIATION AND PRAYER. THIS ARTICLE, A FRAUD CAUSED GREAT PANIC. ALL THE OFFICERS AND MANAGERS OF THIS COMPANY WERE PLACED UNDER MILITARY ARREST AND THE LINE WAS SHUT DOWN FOR SEVERAL DAYS UNTIL THE CULPRIT WAS CAUGHT.

# CALIFORNIA STATE TELEGRAPH CO. WELLS, FARGO & CO.

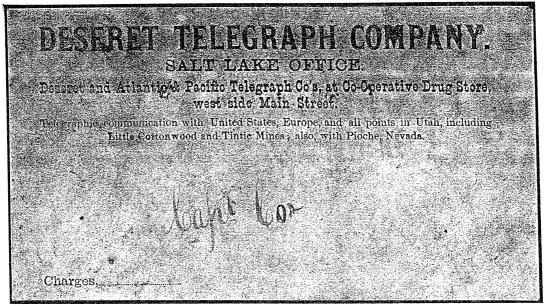
### **CIRCA 1865**



ALTHOUGH THE TELEGRAM COMMUNICATION WAS FROM OROVILLE TO INDIAN VALLEY, THE WELLS, FARGO & CO. "PASTE BACK" INDICATES THAT AT SOME POINT IT CARRIED \$140.00 TO THE ADDRESSEE.

### **DESERET TELEGRAPH COMPANY**

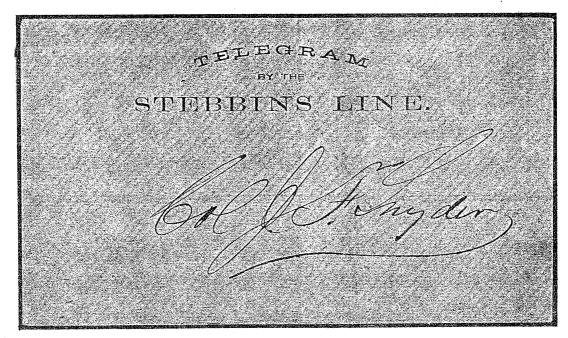
**CIRCA 1870'S** 



THE DESERET TELEGRAPH COMPANY WAS BEGUN IN 1866 PRIMARILY TO LINK SALT LAKE CITY AND OTHER TOWNS LAYING ON A GENERAL NORTH - SOUTH LINE WITH THE TRANS-CONTINENTAL TELEGRAPH WHICH RAN EAST - WEST ACROSS UTAH.

**EXPANSION OF THE WEST** 

### STEBBINS LINE



ALTHOUGH FEW COVERS HAVE SURVIVED, THIS COMPANY PLAYED AN IMPORTANT ROLE IN THE CONSTRUCTION OF THE TRANSCONTINENTAL TELEGRAPH. W.H. STEBBINS GUIDED CONSTRUCTION FOUR HUNDRED MILES EAST FROM SALT LAKE CITY, UTAH. MOREOVER, IN 1861, CHARLES M. STEBBINS WAS PRESIDENT OF THE "MISSOURI AND WESTERN TELEGRAPH", (SOMETIMES CALLED THE (STEBBINS LINE") WHICH BUILT A SECTION JUST WEST OF OMAHA, NEBRASKA.

I and the second second	
No. 1.	United States Pacific Telegraph Company.
To guard against errors, every	TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED, TRANSMITTED AND DELIVERED.  Terms and be telegraphed back to the Station from which it is sent. For such repetition, one half the require price will be charged.
The Superintendent of the Co sending of the message, the conside The conditions upon which mistakes or delays in the transmiss corners in cipher or obscure message	despatch should be telegraphed back to the Station from which it is sent. For such repetition, one half the regular price will be charged.  despatch should be telegraphed back to the Station from which it is sent. For such repetition, one half the regular price will be charged.  such contract must be made at the regular price will be charged.  Such contract must be made at the regular price will be charged.  Such contract must be made at the regular price will be charged.  This (company send messages are as follows: That it shall not be held liable for any mistakes or delays in unrepeated messages, from whatever cause they may arise, nor for any or
	THE FOLLOWING MESSAGE IS TRANSMETED AND DELIVERED, SUBJECT TO THE FOREGOING CONDITIONS.  HENRY MORGAN, President, New York.
	Dan Fran all 3 1866
	NAD 190au.
To NEN	Moriags
au.	you address freedwess meeting
Tours	brownight at Maryavelles
	A Who.
	1. A Macher
9/0	ud ga agr
CONTROL BUT HAVE A REAL PROPERTY OF THE PROPER	United States Pacific Telegraph Company.
	Office at Wells, Fargo & Co's.
	Answer
	ease answer by this line.
•	TEV-M 6 7 Drigge
	D. 200 ASF
	CHARGES

"OFFICE AT WELLS, FARGO & CO'S." ILLUSTRATES THE IMPORTANCE OF THE ALLIANCE BETWEEN THE TELEGRAPH AND THE EXPRESS COMPANIES. ORGANIZED IN 1865, THIS COMPANY WAS ABSORBED BY WESTERN UNION IN 1866. THIS IS PERHAPS THE FINEST OF THE FEW KNOWN COVERS.

# WESTERN UNION TELEGRAPH COMPANY RUSSIAN EXTENSION

**JANUARY 31, 1867** 



IN THE SPRING OF 1866, WESTERN UNION ATTEMPTED A MASSIVE PROJECT, -TO CONNECT SAN FRANCISCO WITH ST. PETERSBURG, RUSSIA, A LINKING OF THE CONTINENTS. THE COLOSSAL EFFORT OF MAN AND MATERIAL WAS DOOMED BY THE SUCCESSFUL LAYING OF THE ATLANTIC CABLE IN AUGUST 1866.

THE ABOVE COVER WAS SENT BY POST PER STEAMER FROM SAN FRANCISCO, CALIFORNIA TO PUGET SOUND, WASHINGTON TERRITORY, -TAKING SEVEN DAYS. THIRTY DAYS LATER THE ENTIRE PROJECT WAS ABANDONED AND MILLIONS OF DOLLARS LOST.

### THE GREAT ATLANTIC CABLE

THE WESTERN	NOIND	TELEGRAPH	COMPANY.
ALL MESSAGES TA	KEN BY THIS COMPA	NY SUBJECT TO THE FOLLOWING T	
To guard against mistakes, the sender of a message should or ler it RE to the originating office. For repeating, one-half the regular rate is chabetween the sender of the following message and this Company, that samistakes or delays in the transmission or dolivery, or for non-delivery, of the amount received for sending the same; nor for mistakes or delays for non-delivery, of any REPEARED message beyond fifty times the sumless specially insured; nor in any case for delays arising from unavoid of their lines, or for errors in cipher or obscure messages. And this Com	n the transmission or delivery, or m received for sending the same.	ing 1,000 miles, and two per cent, for any greater distance	int on the lines of this Company, can be INSURED and payment of premium thereon at the following es, viz.: one per cent. for any distance not exceed- e. No employee of the Company is authorized to
O.H. PALMER, Secretary.	0	within sixty days after sending the message.	J. H. WADE, President.
Keck thro Stoter V/ Cable agency 52 F	Thearts {	London 14 th	Febry 1867
send the following Message subject	to above terms w	hich are agreed to.	
Jo Jannan &	Kemp		116
	( /	9011-	1119
French Luin	ine ad	vancing sales	four and
seven-			<i>U</i> .
The Charles			
17		WHR	6,80
		1111000	
1 1/2 /2 12 12 12 12 12 12 12 12 12 12 12 12 12			

LONDON, ENGLAND –
STOKER & STUARTS CABLE AGENCY

BY CABLE

NEW YORK CITY ADDRESSEE

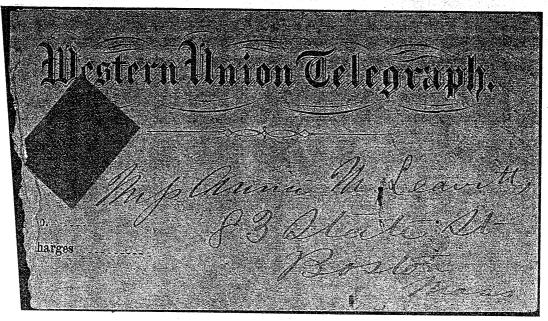
CYRUS FIELD CONCEIVED, AND AFTER SEVERAL ATTEMPTS, SUCCESSFULLY LAID THE GREAT ATLANTIC CABLE. WESTERN UNION, HOWEVER, HAD SECURED CONTROL OF ALL INTERESTS A FEW MONTHS BEFORE. COMMERCIAL SERVICE COMMENCED ON AUGUST 26, 1866.

THIS CABLE FORM FROM LONDON TO NEW YORK ILLUSTRATES THE NEED OF PRIVATE CABLE AGENCIES (IN RED INK) TO RECEIVE AND FACILITATE DELIVERY OF MESSAGES IN THIS EARLY PERIOD OF OVERSEAS COMMUNICATION.

### WESTERN UNION TELEGRAPH CO.

### **PERKINS LETTER EXPRESS**

MAY, 1867

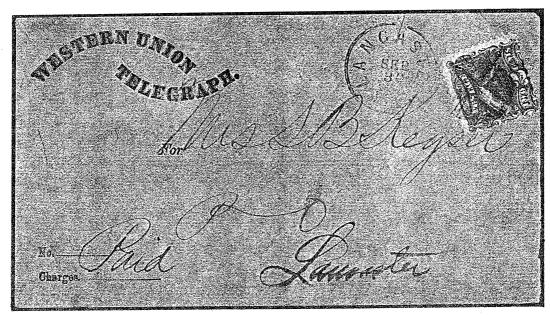


BY WIRE PER WESTERN UNION PERKINS LETTER EXPRESS

BOSTON, MASSACHUSETTS ADDRESEE

### **DROP RATE**

SEPTEMBER 30, 1870



BY WIRE PER WESTERN UNION U.S. MAIL

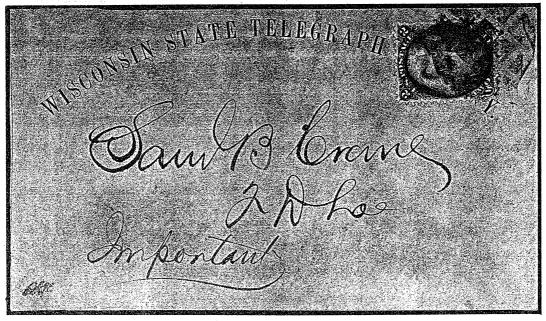
LANCASTER, PENNSYLVANIA ADDRESSEE

119

B

### **WISCONSIN STATE TELEGRAPH COMPANY**

**CIRCA 1865** 



THE WISCONSIN STATE TELEGRAPH COMPANY WAS INCORPORATED MARCH 21, 1855. THIS IS A LATE USAGE OF THIS STYLE COVER AS THE COMPANY BECAME THE NORTHWESTERN TELEGRAPH COMPANY IN 1862.

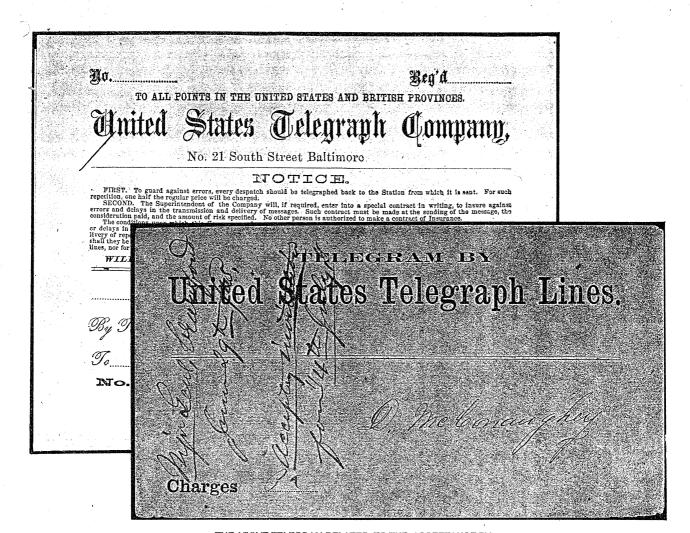
### MINNESOTA STATE TELEGRAPH COMPANY

**SEPTEMBER 18, 1868** 



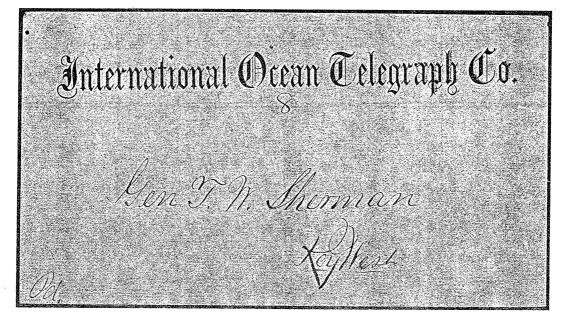
BY WIRE PER MINNESOTA STATE TELEGRAPH CO. U.S. MAIL

ST. PAUL, MINNESOTA CAMP CHASE, ST. PAUL, MINNESOTA

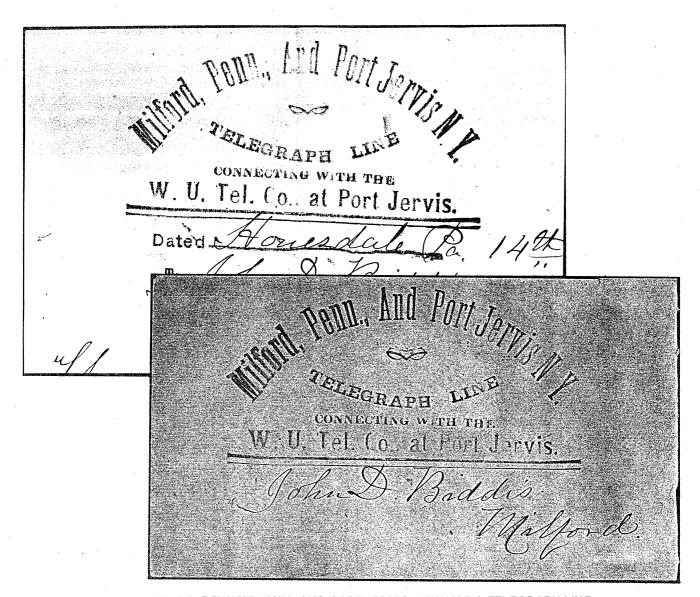


THE ABOVE TELEGRAM RELATED TO THE ACCEPTANCE BY MAJOR GENERAL SAMUEL CRAWFORD TO SPEAK ON JULY 4, 1865.

### IMPORTANT POSTWAR INDEPENDENT COMPANIES



ORGANIZED DECEMBER 2, 1885, THIS COMPANY CONNECTED KEY WEST, FLORIDA TO HAVANA, CUBA WHICH WAS THE NATURAL HUB TO THE OTHER CARIBBEAN ISLANDS. IT CONNECTED WITH WESTERN UNION ON THE U.S. MAINLAND AT LAKE CITY, FLORIDA..



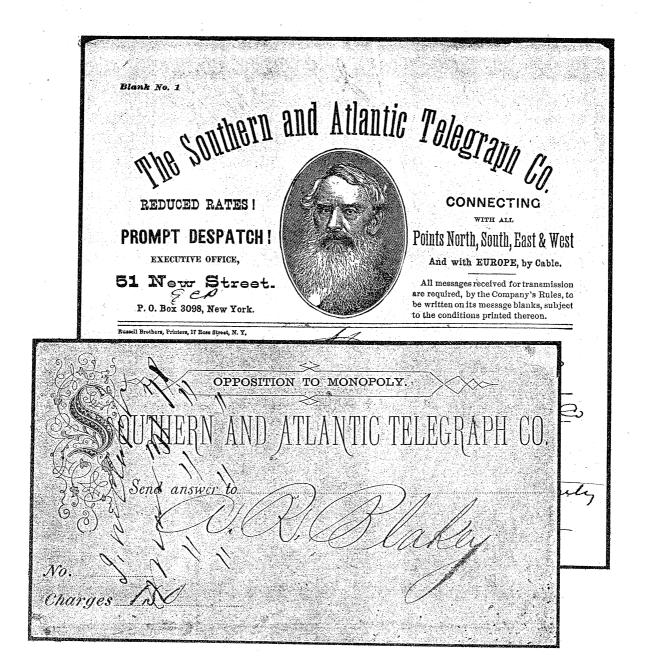
MILFORD, PENNSYLVANIA AND PORT JERVIS, NEW YORK TELEGRAPH LINE

### **OBSCURE LOCAL POST WAR INDEPENDENT COMPANIES**



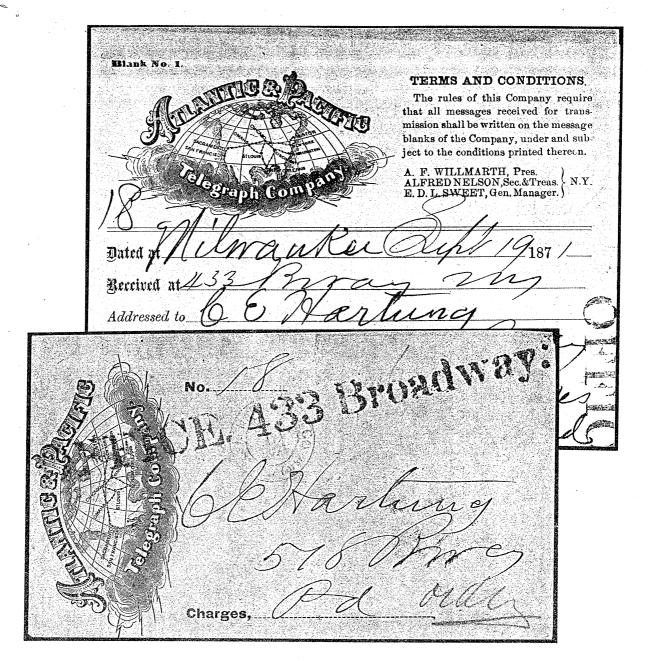
FRANKLIN (NEW HAMPSHIRE) TELEGRAPH CO.

### THE SOUTHERN AND ATLANTIC TELEGRAPH CO.



THIS COMPANY WAS INCORPORATED JULY 29, 1859 IN NEW YORK. THE POST WAR FORM AND COVER VIVIDLY ILLUSTRATES "OPPOSITION TO MONOPOLY" OF THE WESTERN UNION TELE-GRAPH COMPANY, AS WELL AS THE PRESENCE OF THE ATLANTIC CABLE.

### ATLANTIC AND PACIFIC TELEGRAPH COMPANY

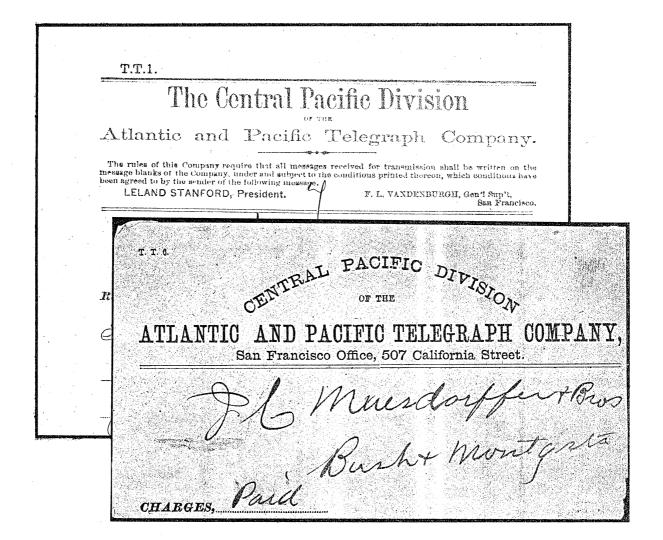


MILWAUKEE, WISCONSIN

NEW YORK CITY, NEW YORK

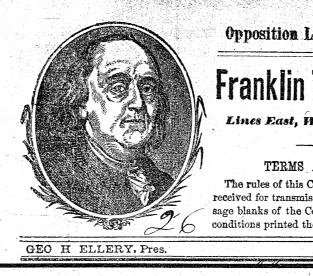
PERHAPS THE FINAL CHAPTER OF THE FIRST QUARTER CENTURY OF TELEGRAPH SERVICE WAS WRITTEN BY THIS COMPANY. INCORPORATED DECEMBER 22, 1865, THE MORSE PATENT HAD EXPIRED, HENRY O'REILLY PARTIALLY BACKED BY JAY GOULD, A NOTABLE OPPORTUNIST, TRIED TO RIVAL THE EVER EXPANDING "WESTERN UNION TELEGRAPH COMPANY" THROUGH LOWER RATES. THE RESULT WAS GRADUAL FAILURE AND THE COMPANY WAS EVENTUALLY SOLD TO "WESTERN UNION" IN 1881.

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### FRANKLIN TELEGRAPH CO.



Opposition Line! Prices Reduced!

# Franklin Telegraph Co.

Lines East, West, North and South.

### TERMS AND CONDITIONS:

The rules of this Company require that all messages received for transmission shall be written on the message blanks of the Company, under and subject to the conditions printed thereon.

J. G. SMITH, Supt.

## FRANKLIN TELEGRAPH

### PRINCIPAL OFFICES.

BOSTON: 37 State Street, 60 Franklin Street, 126 Commercial NEW YORK: 16 Broad Street, 233 Broadway, Gold Room, WORCESTER: No. 2 Lincoln House Block.

SPRINGFIELD: Republican Office. HARTFORD: U. S. Hole

No.

Charace

THE FRANKLIN TELEGRAPH COMPANY WAS INCORPORATED MARCH 20, 1865 IN MASSACHUSETTS. THIS FORM AND COVER ARE VIVID ILLUSTRATIONS OF POST CIVIL WAR COMPETITION TO THE WESTERN UNION TELEGRAPH COMPANY.

### **ATLANTIC & PACIFIC AND FRANKLIN**

COMPANIES.  ATLANTIC PACE	FRANKLING FRANKL
No	epitani Nash
Charges	Cepeganus

CONSOLIDATION BETWEEN THE ATLANTIC & PACIFIC AND THE FRANKLIN WAS THE LAST MAJOR ATTEMPT OF THE PERIOD TO STOP WESTERN UNION FROM TOTAL DOMINATION.

