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.

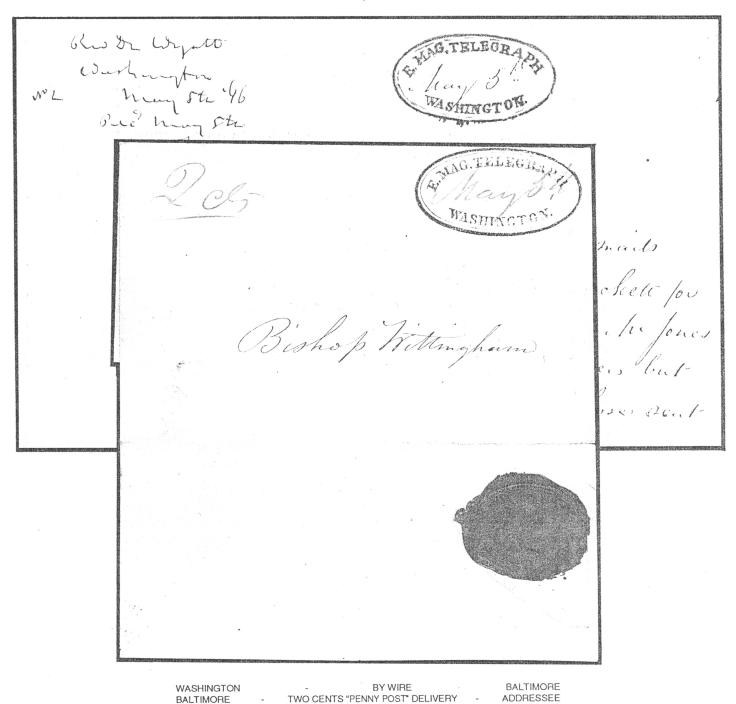
SECOND, TO DEMONSTRATE THE CLOSE RELATIONSHIP BETWEEN THE TELEGRAPH AND THE POST AS WELL AS THE MUTUAL DEPENDENCE OF EACH TO THE OTHER.

FRAME	l	U.S. GOVERNMENT EXPERIMENTAL LINE MORSE, BAIN AND HOUSE COMPANIES	1846 1847	- 1854
FRAME		EARLY ENTREPRENEURS VERMONT AND BOSTON LINE	1847	- 1854
FRAME		CONSOLIDATIONS THE LINK TO THE CANADAS INDEPENDENT COMPANIES	1851	- 1856
FRAME	IV	AMERICAN TELEGRAPH COMPANY WESTERN UNION INDEPENDENTS	1856	- 1864
FRAME	٧	CONFEDERATE STATES TELEGRAPH SYSTEM UNION STATES TELEGRAPH SYSTEM		- 1865 - 1864
FRAME	IV	UNION STATES TELEGRAPH SYSTEM POST WAR		- 1865 - 1872

THREE OR LESS RECORDED ARE DENOTED BY 18

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

MAY 6, 1846

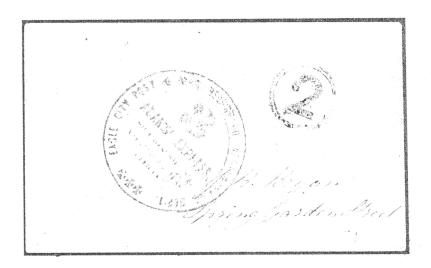


"UPON THE RECEPTION OF A DISPATCH AT EITHER OFFICE IT SHALL BE THE DUTY OF THE OFFICERS TO HAVE THE SAME TRANSLATED IN A FAIR HANDWRITING, CAREFULLY ENVELOPED AND SEALED, AND AND THE MAGNETIC CHARACTERS IMMEDIATELY DESTROYED, AND TO PLACE THE DISPATCH IN THE HANDS OF THE PENNY POST FOR DELIVERY, WHO 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.

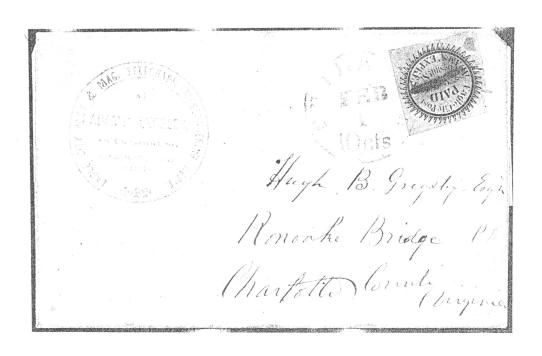
ALTHOUGH THE LINE WAS OPEN FROM APRIL, 1845 UNTIL APRIL, 1847, RECEIPTS WERE SMALL. CONGRESS DECLINED THE OFFER TO PURCHASE AND THE LINE WAS LEASED TO THE MAGNETIC TELEGRAPH COMPANY.

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 number of street.

No charge in reads for the callege or signal and another than the charge is reads.

number 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 blamed 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 answering impediately.

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 communica-

tion 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.

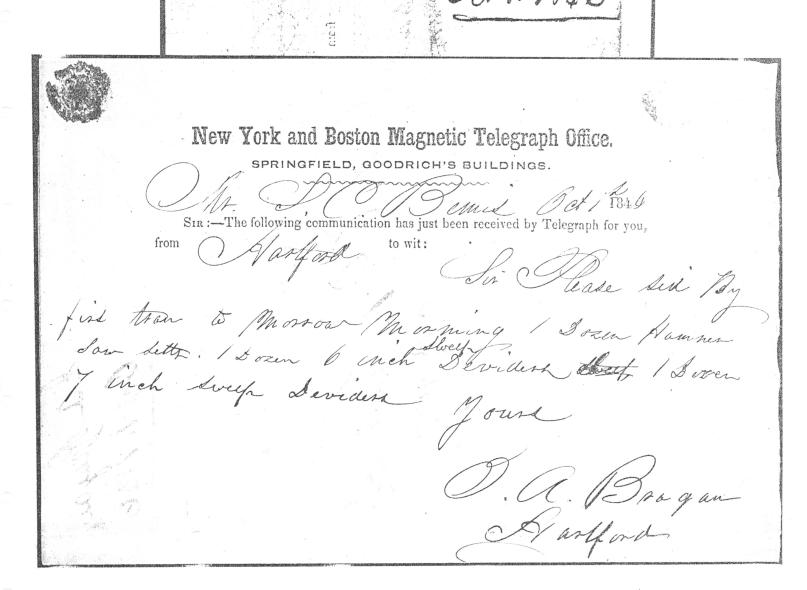
The Chief Operator, at each station, will be held responsible for the faithful attention to and transmission of all business entrusted to his office, and is instructed to see that all rules and regulations of the Company are strictly observed.

----GENERAL TARIFF OF THE LINE.



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

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



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

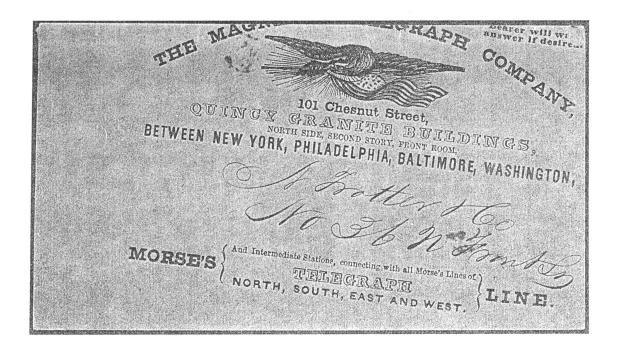
THIS VITAL "MORSE" COMPANY WOULD SERVE AS THE MAIN TRUNK FOR TRANSMITTING NEWS FROM THE STEAMERS WHICH ARRIVED AT HALIFAX, NOVA SCOTIA FROM EUROPE. IT WAS CONSOLIDATED AS PART OF THE NEW YORK AND NEW ENGLAND UNION TELEGRAPH COMPANY IN 1852.

Wash agree to words of Askandras, Askandras, Val. 21 Rectained Val. 27	Washington & New Orleans Telegraph
Lenegourg, Va 52	THE ONLY DIRECT SOUTHERN LINE.
	Office, Corner of Seventh & D Streets, Washington City, D. C
Southetty Val	DELIVERY FREE.
Fagetic ville, N. C 50 Ulicraw, S. C 57	
Columbia, S. C 66	
Savannan, Ga 1 05	5 / / 0 / 1
Macon, Ga	10 Cac - 00
Nametti, Ga	
Rossesses version 2 11 1	
Calhonn, 1 91 1 Dalton, 1 99 1 Chattawoga, 2 91 1	1 Conference of the contract o
Columbus, Galerer, 1,35 Montgomery, Alarre, 1,45	Machineton
Cuhawba, Ala 1 50 Nobile, Ala 1 57	

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.

From the	ie office of the D. Cla Yhan	st.
11	Washington & New-Orleans Magnetic Telegraph Company. covery class for \$175,000 or MACON, GA. and May 31 Boyle Contents	12
	My Memorio V. Volta	
	Wethlehen pa	Y

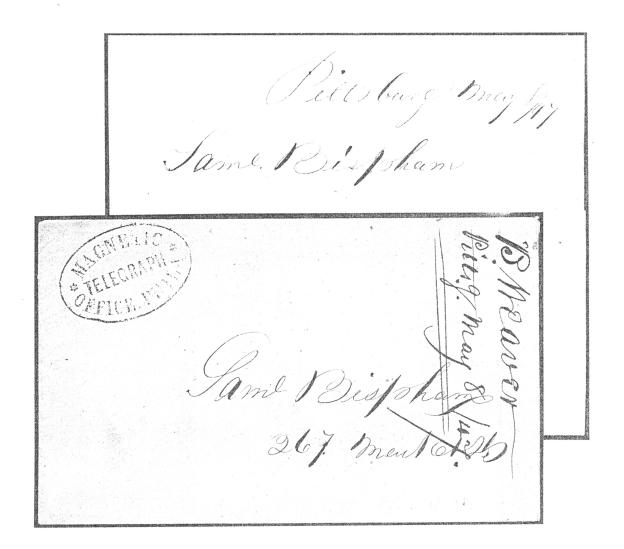
THE MAGNETIC TELEGRAPH COMPANY



COVERS OF THE EARLY 1850'S



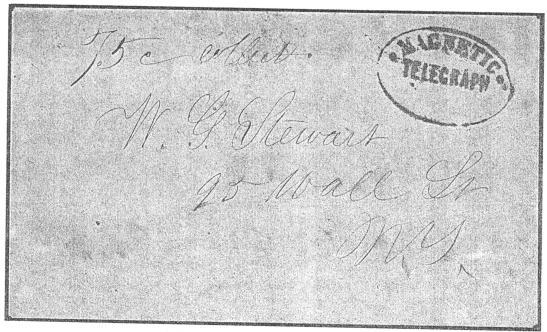
THE MAGNETIC TELEGRAPH COMPANY



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 Go'clock, 32 min. A Mo. Floy 3 Dated, Molile Febry 11 the 1849. Fro. Enthbert
STELEGRAPH FIGE. PU	Constitution of the second of

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.

A	L COMMUNICATIONS	~~~~f~~	NTIAL.		
By Telegraph	Chico	igo, Jim	i F	1848.	
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DETROIT, MICHIGAN

CHICAGO, ILLINOIS

0.47

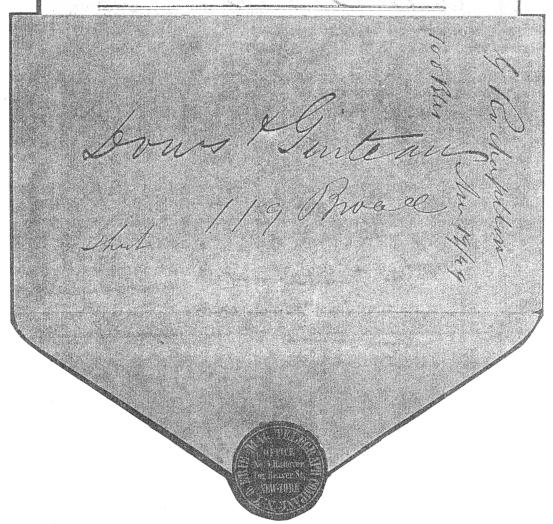
ONE OF THE EARLIEST KNOWN MIDWESTERN COMPLETE TELEGRAPH MESSAGE AND COVERS. THIS COVER COULD BE CONSIDERED PROVISIONAL IN NATURE.

NEW YORK AND ERIE MAGNETIC TELEGRAPH COMPANY

NOVEMBER 19, 1849

NEW YORK AND FRIE, AND ERIE AND MICHIGAN TREEGRAPH COMPANIES.

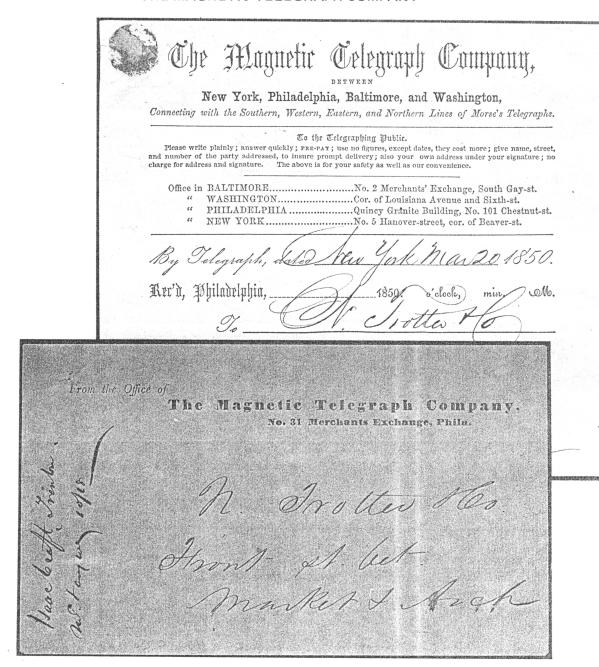
OFFICE NO 5 HANOVER STREET, CORNER OF BEAVER



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.



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

WAGNETIC TELECTOR COMPANY,

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

Way 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.

Office,
And Coll.

Of

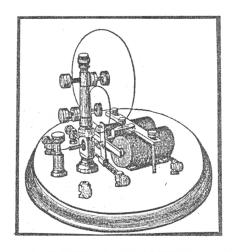
THERE WERE TWO OTHER SUCCESSFUL EARLY TELEGRAPH PATENTEES, - ALEXANDER BAIN AND ROYAL E. HOUSE. EACH PRESENTED FORMIDABLE COMPETITION TO MORSE. ALEXANDER BAIN'S SYSTEM MADE USE OF POTASSIUM AND DID NOT DEPEND UPON MAGNETIC CURRENT WHICH SOMETIMES PLAGUED THE MORSE CONCEPT.

BAIN'S TELEGRAPH

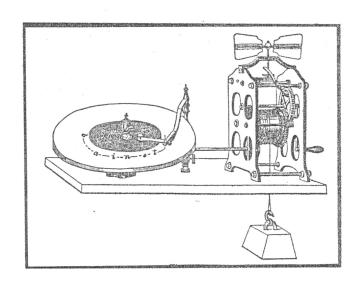
CIRCA 1849



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



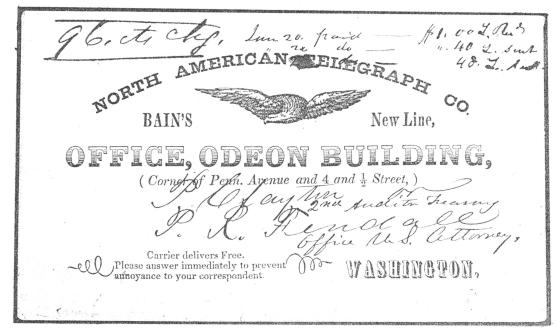
BY WIRE TO BAIN'S EASTERN TELEGRAPH, BOSTON LEAVE NEW YORK SEPTEMBER 20 PER U.S. MAIL STEAMSHIP "ILLINOIS" LEAVE PANAMA OCTOBER 6 PER PACIFIC MAIL STEAMSHIP "TENNESSEE" - ARRIVE SAN FRANCISCO OCTOBER 19

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.

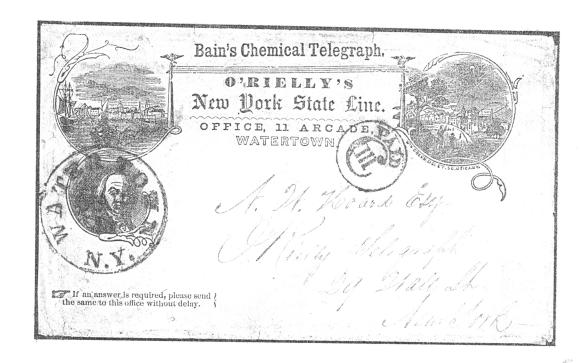
BAIN'S NEW LINE

CIRCA 1853



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

BAINS ELECTRO - CHEMICAL TELEGRAPH



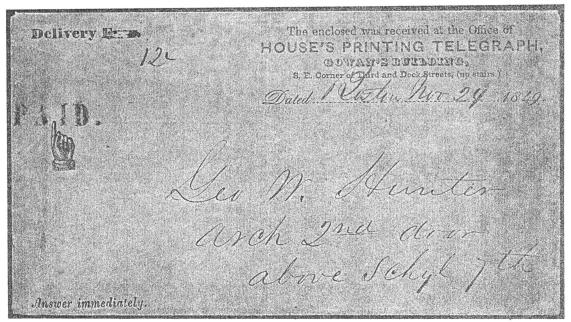
ALTHOUGH ALEXANDER BAIN HAD INVENTED A VIABLE TELEGRAPH CONCEPT, THE MORSE INTEREST BROUGHT SUIT AGAINST HIM FOR AN INFRINGEMENT UPON THEIR SYSTEM. A CLOSE FRIEND, HENRY O'REILLY, ENCOURAGED BAIN TO CARRY HIS CASE TO THE SUPREME COURT. WHEN BAIN AND MORSE SETTLED THEIR PATENT DISPUTE, O'REILLY SUBSEQUENTLY 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.



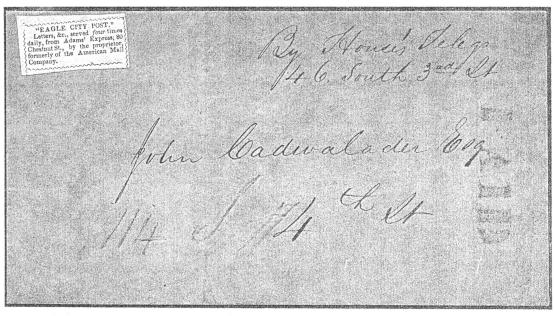
HOUSE'S PRINTING TELEGRAPH

NOVEMBER 24, 1849



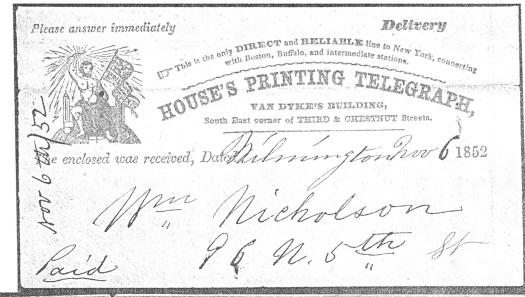
IN 1846, ROYAL E. HOUSE OF VERMONT WAS GRANTED A PATENT ON AN INGENIOUS PRINTING INSTRUMENT. INSTEAD OF RECORDING MESSAGES IN THE FORM OF DOTS AND DASHES THAT HAD TO BE LABORIOUSLY TRANSLATED, HIS PRINTED DIRECTLY ONTO A PAPER TAPE IN ROMAN LETTERS.

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



CANT GET THE MILLER. TIME. LETS HAVE BIG

> UHOLSON. ESOR. XCVI. NORTH

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 Easton—the latter connection including all the towns on the Susquehanna river and its branches—making

3/2 Min His



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

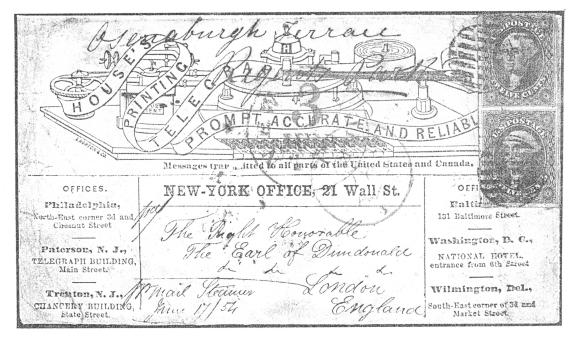
RETURN AN ANSWER BY THE BEARER.

J.C. SHIPMAN. PÉELVIDER VE.

OFLO TO TAKE THE DEPOSET 1

HOUSE'S NEW YORK & WASHINGTON LINE

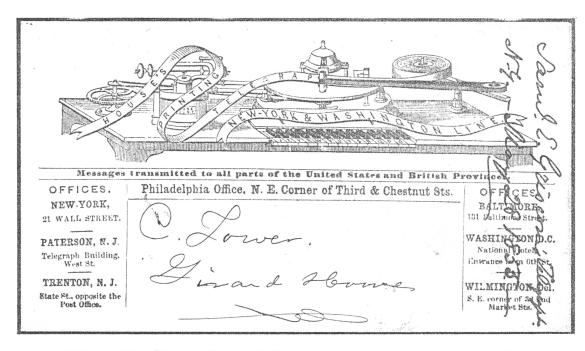
JUNE 17, 1854



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.



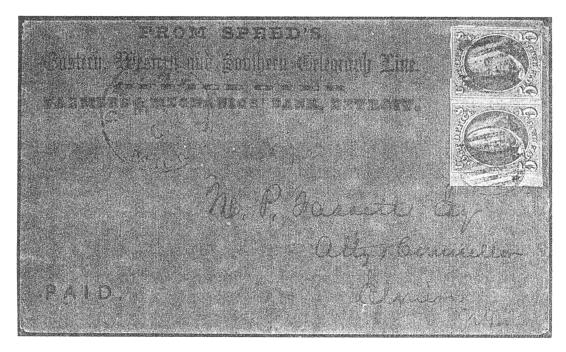
JEPTHA H. WADE WAS ONE OF THE MOST IMPORTANT FIGURES IN EARLY TELEGRAPH HISTORY. HIS SHREWDNESS AND INGENUITY HELPED HIM TO BE APPOINTED THE FIRST PRESIDENT OF "WESTERN UNION".

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.

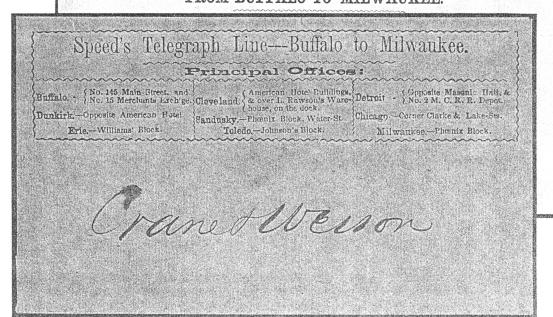
SPEED'S TELEGRAPH OFFICE

CIRCA 1848

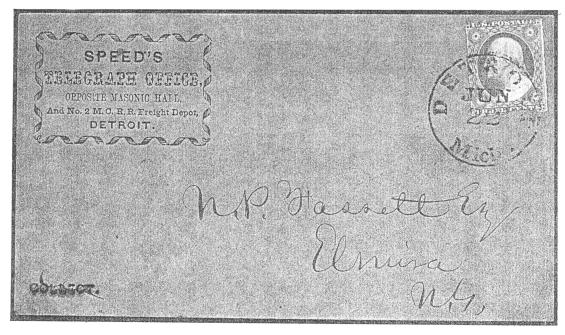


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SPEED'S BAIL AND WICHIGAN TELEGRAPH LINE. FROM BUFFALO TO MILWAUKEE.



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

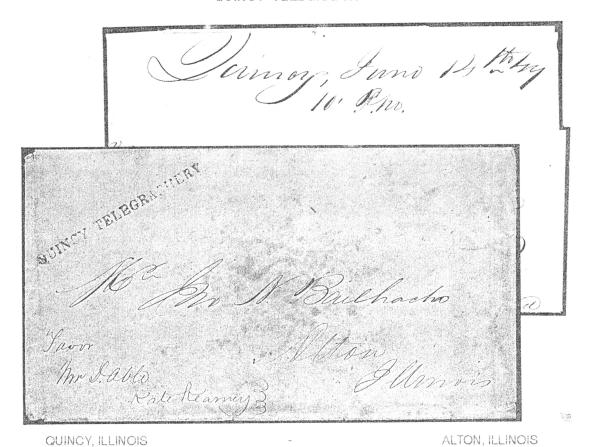
DETROIT ELMIRA, NEW YORK

ILLINOIS AND MISSISSIPPI TELEGRAPH COMPANY



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

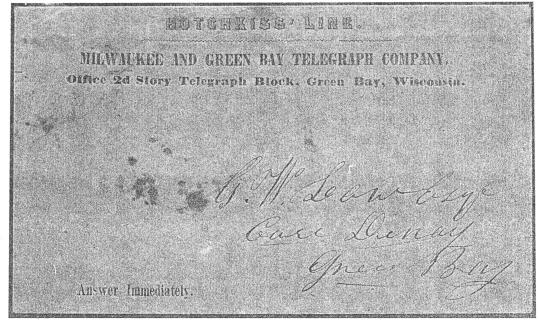




EARLY INDEPENDENT MIDWESTERN SHORT LIVED COMPANIES

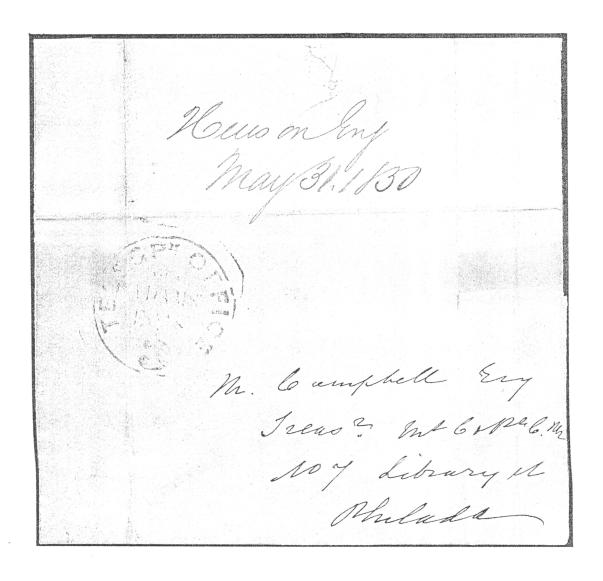
HOTCHKISS' LINE

CIRCA 1851



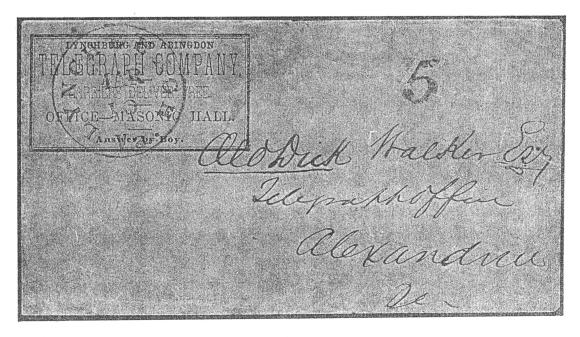
THIS COMPANY WAS HERETOFORE UNRECORDED; ABOVE IS THE LISTING COPY

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 Telegraph Company. OFFICE-MASONIC HALL, LYNCHBURG, VA.

COMMUNICATIONS STRICTLY CONFIDENTIAL.

CHARGES.--From Lynchburg to Richmond, Twenty-five cents for first ten words, and two cents carry additional word. No charge for address, signature, or date.



ANNAPOLIS TELEGRAPH COMPANY

Office Annapolis Telegraph Company. The following Message was received at this Office
The following Message was received at this Office at at this Office at the Office at this Office at the Office at this Office at this Office at this Office at the Office at this Office at the
OFFICE ANNAPOLIS TELEGRAPH COMPANY.
Col. Gre 14 Mila
: Amuroli
Herndens Express

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,

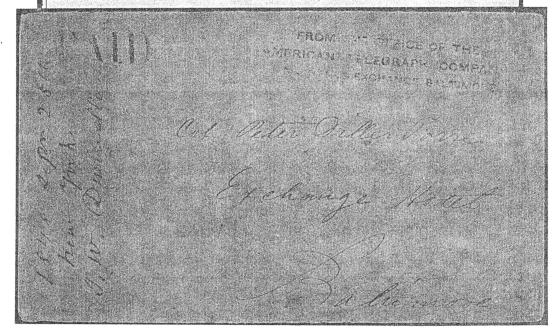
MERCHANTS' EXCHANGE, BALTIMORE.

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 Lept. 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.

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.

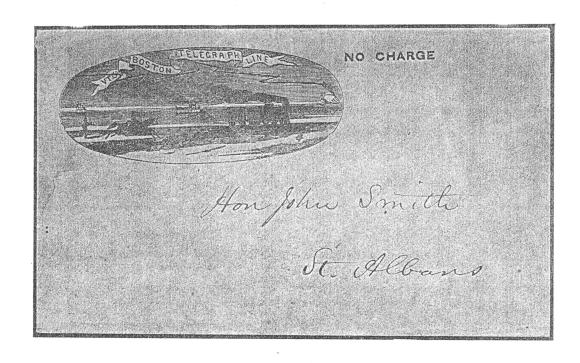
VERMONT & BOSTON TELEGRAPH LINE

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

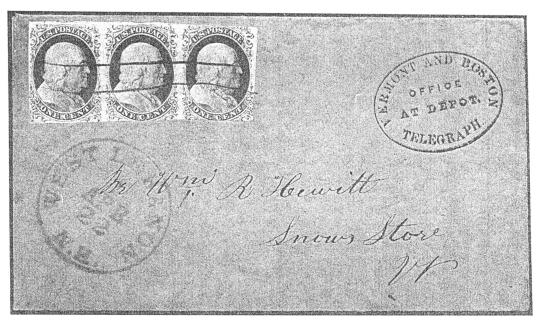
THIS IS THE ONLY RECORDED COVER OF THIS STYLE.



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

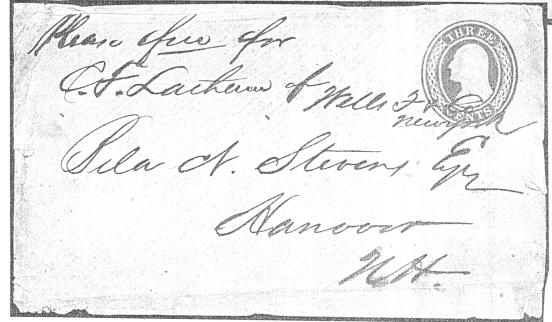


GORHAM, NEW HAMPSHIRE

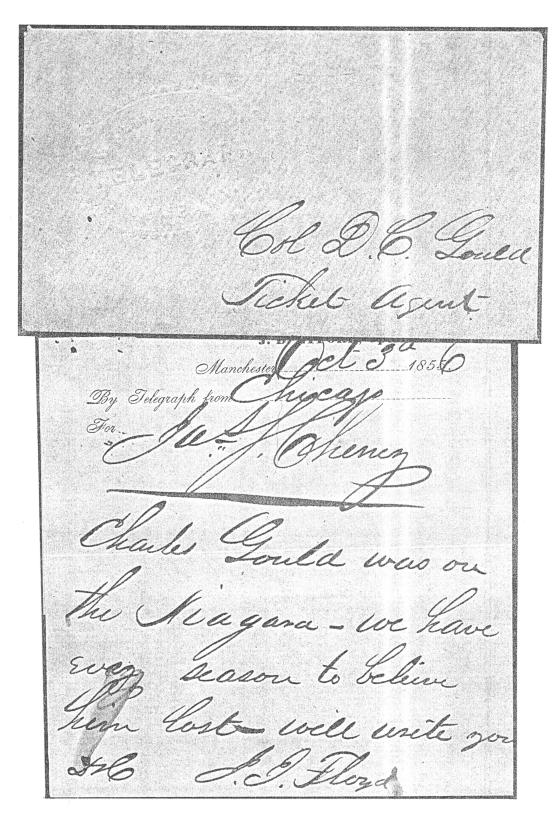
WHITEFIELD, NEW HAMPSHIRE

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

Elective - Chemical Telegraph. VERMONT AND BOSTON LINE. List of Stations and Tariff. FROM HANOVER TO FROM HANOVER TO FROM HANOVER TO Boston, Manchester, 40—1 Essex, Vt., 40—18. Lohns, 40—1 Burlington, 35—3 Ogledbaruph, 40—4 Syringfield, Vt. 25—3 N. Wathura, 40—1 Essex, Vt., 40—18. Lohns, 40—4 Burlington, 36—3 Ogledbaruph, 40—4 Syringfield, Vt. 25—3 N. Wathura, 40—1 Burlington, 36—3 Ogledbaruph, 40—4 Syringfield, Vt. 25—3 Ogledbaruph, 40—1 Bouters, 40—1 Essex, Vt., 40—18. Lohns, 40—4 Burlington, 30—3 Ogledbaruph, 40—1 Bouters, 40—3 Bouters,



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 CHITED STATES AND CANADA

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. Helf 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 arise. Dor 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 onission 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.

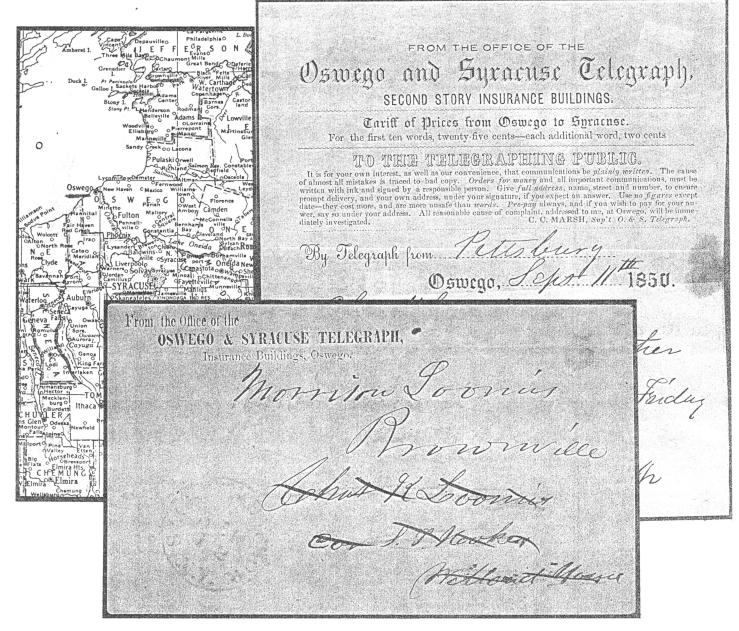
G. G. BENEDICT, Pres't.

O'RIELLY'S TELEGRAPHIC RANGE-BAIN'S PATENT. Office over Humphrey & Co.'s Drug Store, Ford-st., Ogdensburgh.

Grochno Esq

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

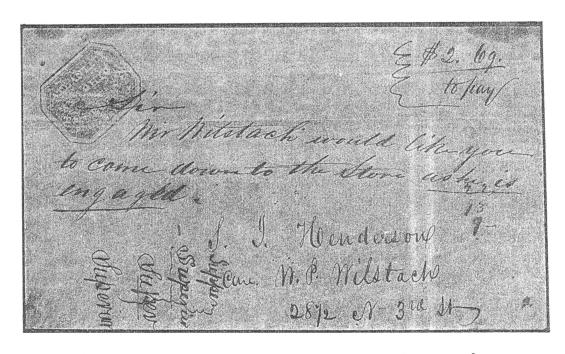
THIS COVER AND MESSAGE FORM ILLUSTRATE THE LAST USAGES OF THE O'REILLY LINES AND THE BAIN INSTRUMENT.



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.

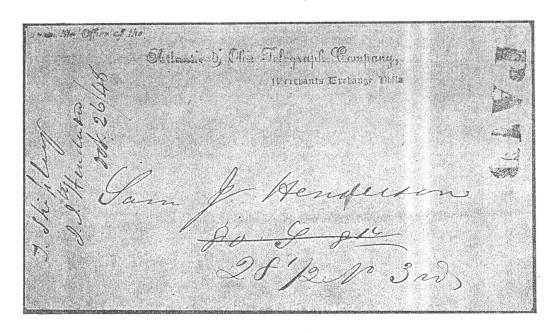
ATLANTIC AND OHIO TELEGRAPH COMPANY CIRCA 1847



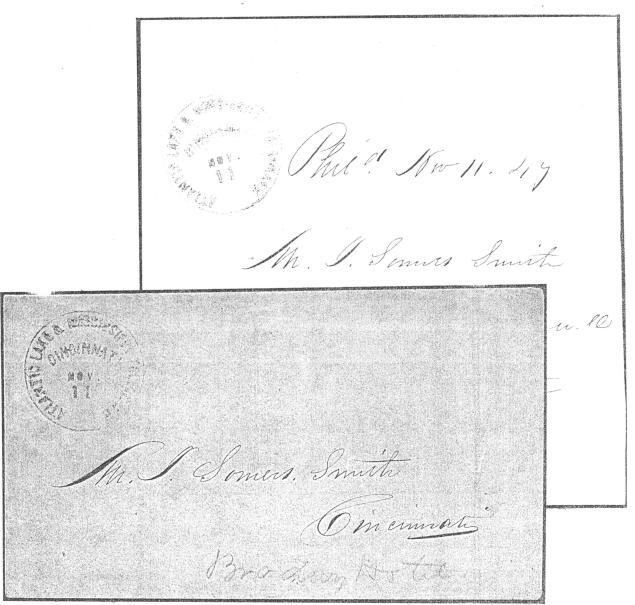
THIS WAS HENRY O'REILLY'S KEYSTONE COMPANY CONNECTING PHILADELPHIA WITH THE GREAT LAKES THROUGH PENNSYLVANIA.

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



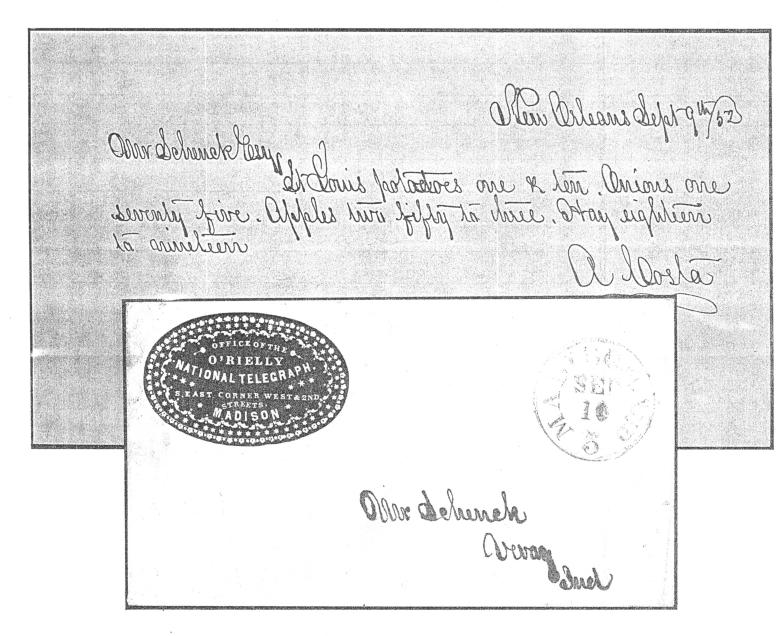
THIS 1851 COVER DOES NOT SHOW ANY INDIVIDUAL COMPANY AFFILIATION ALTHOUGH A MATCHING "OHIO, INDIANA AND ILLINOIS" FORM WAS ENCLOSED.

THE AFFIXED LABEL WAS PREVIOUSLY UNREPORTED.

W.

O'RIELLY NATIONAL TELEGRAPH

(NOTE THE MISSPELLING OF O'REILLY)



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

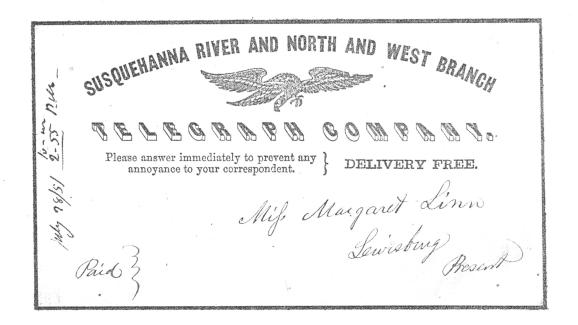
THE COMPANY WAS LEASED TO WESTERN UNION IN 1864.

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

•	Atlantic, Nake & Mississippi Telegraph
	USING MORSE'S PATENT.)
	Office next door to Farmers' and Mechanics' Bank, opposite Masonic Hall.
	Thease 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
	Obseland 1 185 4
	FORMERLY KNOWN AS O'REILLY LINE. North of Farmers' & Mechanics' Bank, and opposite M.C. M. R. Depot, Detroit.
	(race Throng
(
episologica production and the position of the production of the p	

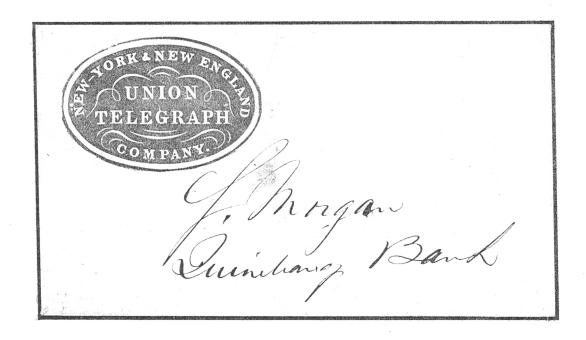
SUSQUEHANNA RIVER AND NORTH AND WEST BRANCH TELEGRAPH COMPANY

JULY 28, 1851

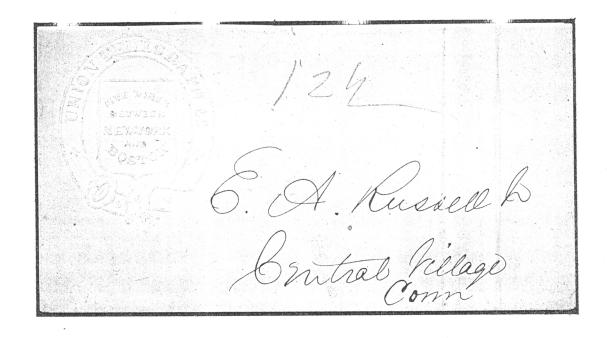


THIS LITTLE KNOWN COMPANY WAS INCORPORATED APRIL 9, 1849 AND WAS LATER LEASED TO THE AMERICAN TELEGRAPH COMPANY IN 1865.

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."



THE THE

BETWEEN

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.

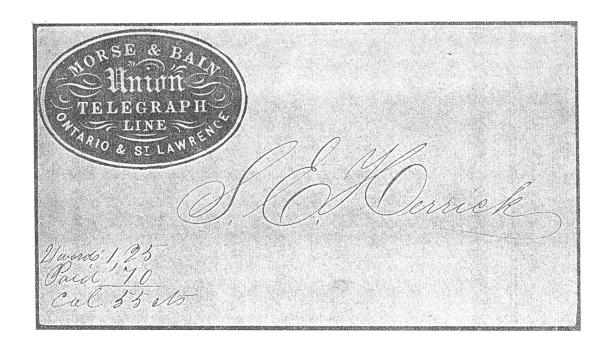
Dated_

Rec'd, Fall River

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.

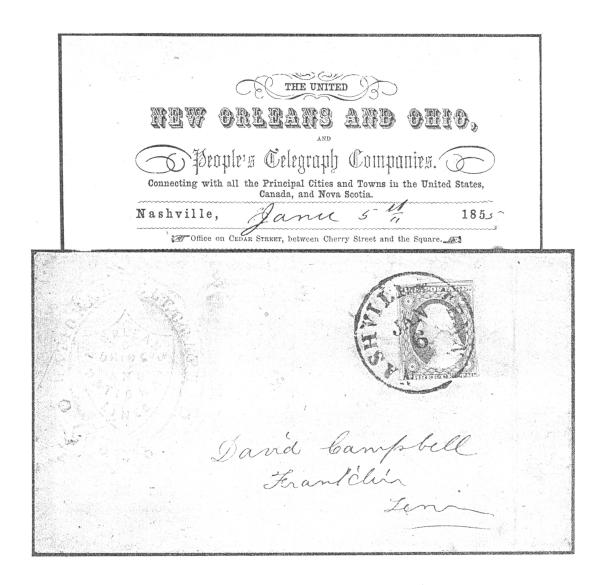
UNION TELEGRAPH LINE



EAST-WEST CONSOLIDATION OF AMERICAN-CANADIAN BORDER FRANCHISES.



NATIONAL TELEGRAPH **NEW ORLEANS & OHIO & NATIONAL LINES** PEOPLE'S TELEGRAPH COMPANIES



SAVANNAH, GEORGIA NASHVILLE, TENNESSEE

BY TELEGRAPH

NASHVILLE, TENNESSEE U.S. MAIL (15 MILES) - FRANKLIN, TENNESSEE

COMPRESSION OF THE O'REILLY EMPIRE

NATIONAL TELEGRAPH.

PITTSBURGE, CINCINNATI & LOUISVILLE,
The United NEW ORLEANS & ORLO & People's
ST. LOUIS, INDIANA & LAKE ERIE
TELEGRAPH LINES.

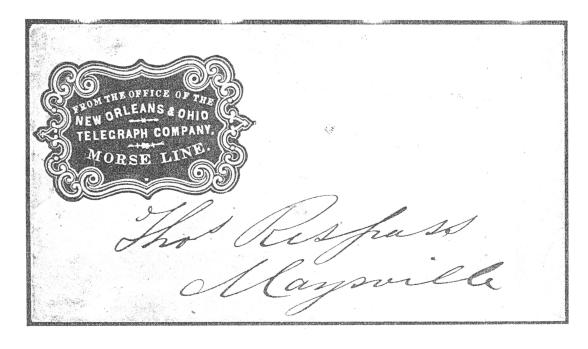
CORNER OF THIRD AND MAIN STREETS, DAYTON, Ohio.

Dated, Springfield June 30 1854.

Miss Emily & Reice

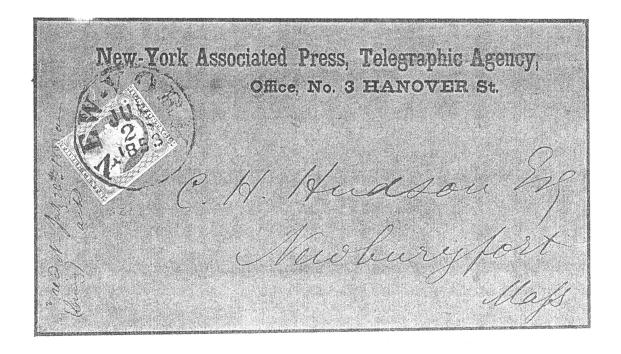
are mily theeler

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



NEW YORK ASSOCIATED PRESS, TELEGRAPHIC AGENCY

JULY 25, 1853

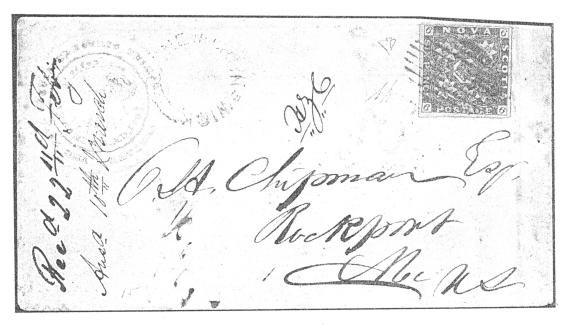


THE INCORPORATION DATE OF THIS SURVIVING COMPANY IS APPARENTLY 1850. GEORGE BARTLET PRESCOTT IN HIS "HISTORY, THEORY AND PRACTICE OF THE ELECTRIC TELEGRAPH" 1860 WROTE: "SUBSEQUENTLY TO THE FORMATION OF THE NEW YORK ASSOCIATION, NEARLY ALL THE DAILY NEWSPAPERS IN THE UNITED STATES BECAME ASSOCIATED WITH 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 EUROPEAN 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



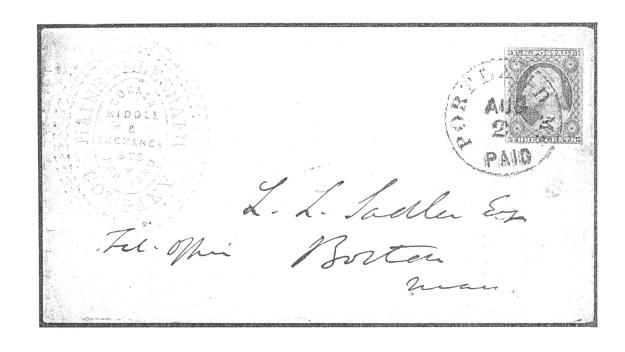
BY WIRE LOCKS ISLAND N.S. FEB 18,1858 ST.ANNS, MARCH 2,1858

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,

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.

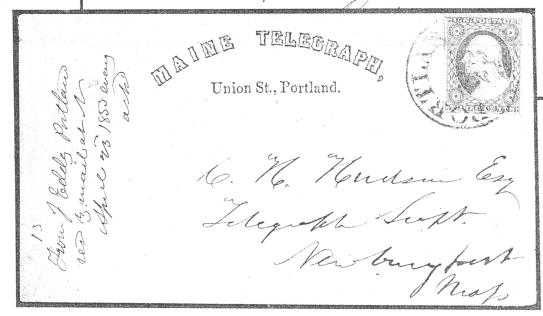
JAS. EDDY, Sup't.

Office in Portland,---Corner of Middle and Exchange Streets.

Office in Boston,---Traveller Buildings, 31 State Street.

Sortland,

1855



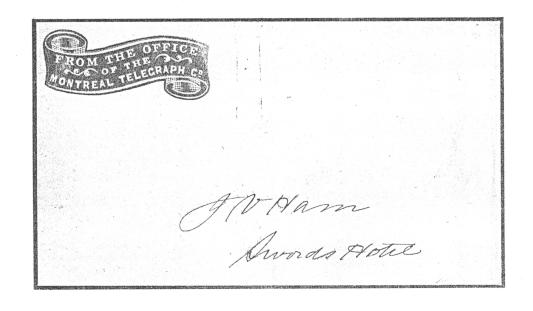
THE ORIGINAL PATENT FOR THIS COMPANY WAS GRANTED TO JAMES EDDY, THE SENDER OF THE COVER. INTERESTINGLY, ONE OF THE FEW MESSAGES TO EUROPE BY THE SHORT-LIVED ATLANTIC CABLE OF 1857 CARRIED THE ANNOUNCEMENT OF HIS DEATH DESCRIBING HIM AS "THE FIRST AND BEST TELEGRAPHER IN THE UNITED STATES".

KENNEBEC TELEGRAPH

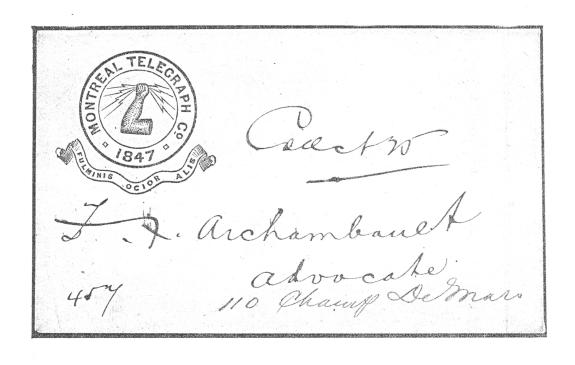
Henneber Telegraph. connecting with lines to all parts of the United States and British Provinces.
Augusta, June 18 1859 By Telegraph from Saco To Edwin J. March
To Odwing March
O D RENNER
Edwin J. Marsh Jause

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

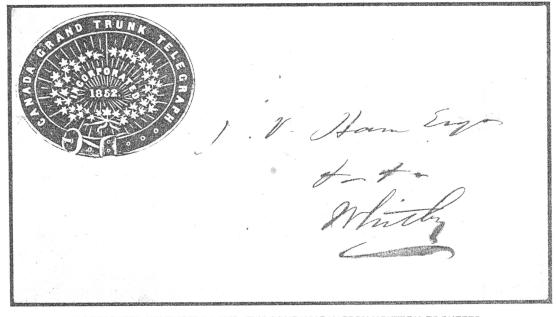
Messages transmitted to all parts of the Wnited States and Wanada.			TELEGRAPII.	
Charges . A.O.C.		TOCION DE STATES and the ot, Penn-Y:		
e Tohn	L. Lewis fr	M PENN-YA	- The All Mark Control of the Contro	
talian de la companya de la company La companya de la co	Em Jan	ord To	First each TEN word words added	
Answer Required.	MM 7 AM Tana	9 Marietta, O. 2 Montrose, Pa. 2 Medina. 2 New York. 7 Pittsburgh,	50 4 45 3 50 4	
ACCUPATION CONTINUES OF THE CONTINUES OF THE PROPERTY AND ACCUPATION CONTINUES OF THE STREET OF THE	Boston, Mass 85 6 Jefferson 25 Canandaigua 25 2 Lockport 70	2 Syracuse 5 Utica		
FOR RATES OF CHARGES TO OTHER STAT		, Please Call at	THE OFFICE.	
	WRITE PLAINLY—give FULL ADDRESS and SIGNATURE—use no figures, date and number of Street—PAY IN ADVANCE, except for answers to communication			

ROCHESTER, NEW YORK

PENN YAN, NEW YORK

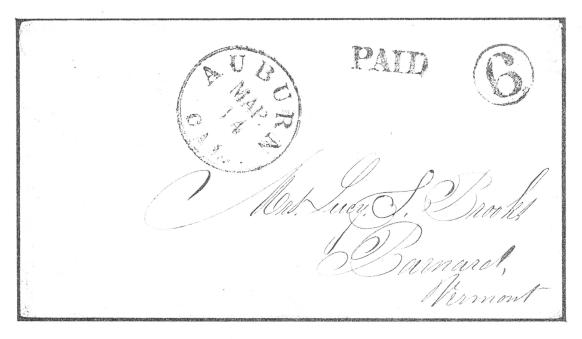
CANADA GRAND TRUNK TELEGRAPH

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 16, 1857

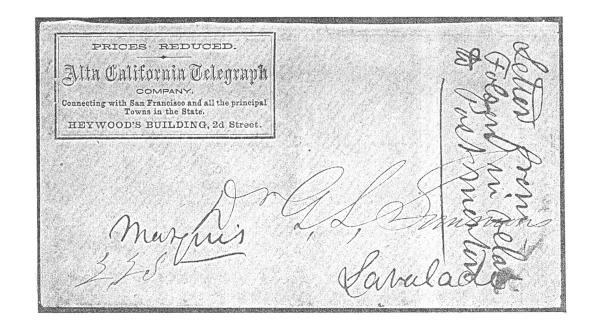
ALTA CALIFORNIA TELEGRAPH COMPANY



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.

CITY & SUBURBAN TELEGRAPH COMPANY

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. 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,

METROPOLITAN HOTEL,

DOWN STAIRS.

NEW-YORK HOTEL,

721 BROADWAY.

MADISON SQUARE P. O., | Cor. MONTAGUE & COURT.

BROADWAY AND 22D STREET.

BROOKLYN,

...charge

Cure 24. 24 Da

WASHINGION XXVIIIIH. J. MALDBON. CABE H. H. DAY.

JUSE SAVED. IVVEDIATELY. AH ANSNER

THE NEW YORK & SUBURBAN PRINTING TELEGRAPH COMPANY WAS ESTABLISHED IN 1855 FOR LOCAL TELEGRAPH DELIVERY SERVICE IN MANHATTAN, AND EVENTUALLY BROOKLYN. MESSAGE DEPOSI-TORIES 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 SOME-TIMES 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.

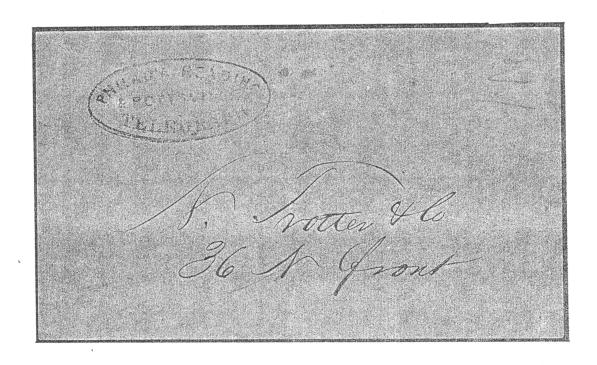




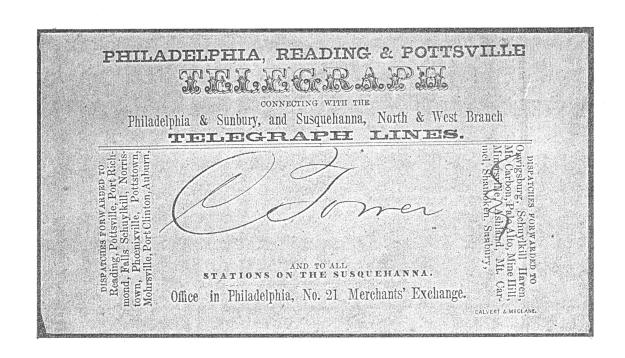






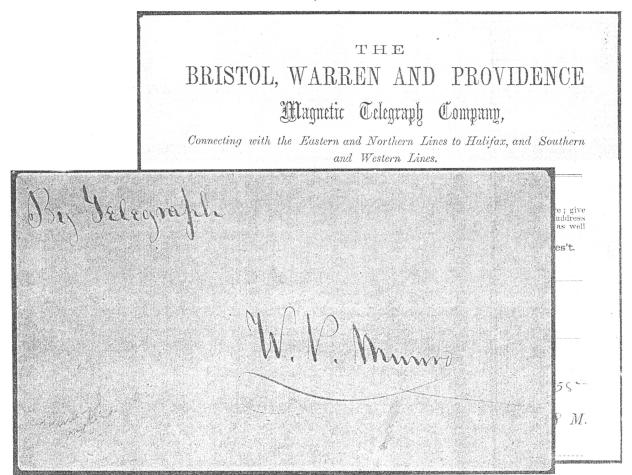


THIS COMPANY OPERATED IN THE 1850'S AND WAS LOCAL IN NATURE.



THE BRISTOL, WARREN AND PROVIDENCE MAGNETIC TELEGRAPH COMPANY

SEPTEMBER 11, 1855

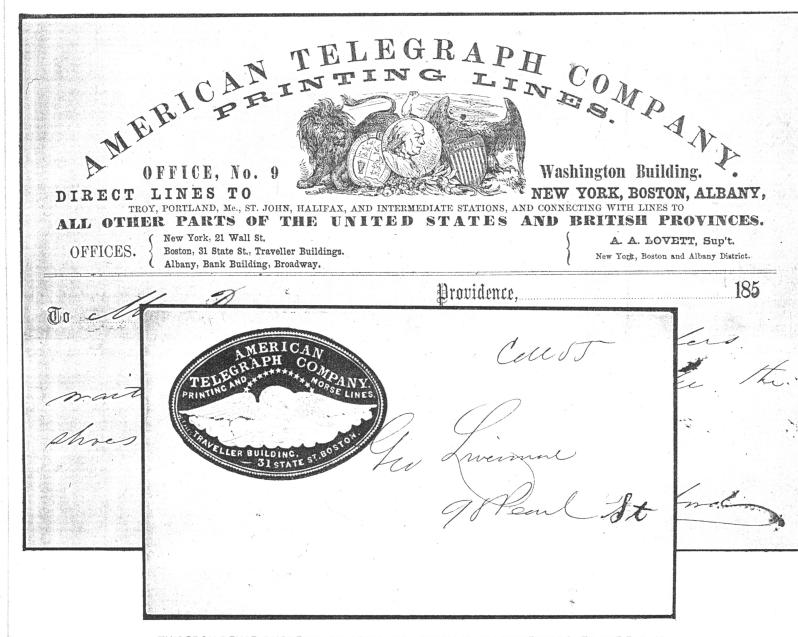


WORCESTER, MASSACHUSETTS

BRISTOL, RHODE ISLAND

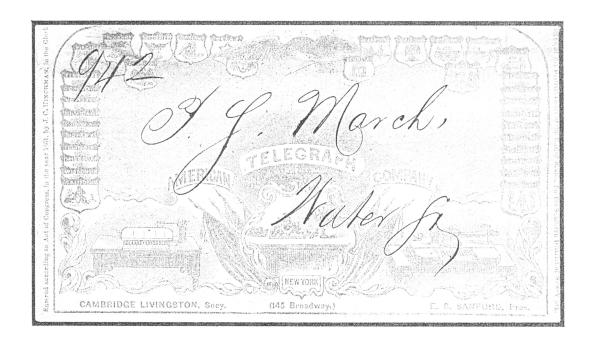
THIS LOCAL RHODE ISLAND COMPANY OPERATED BRIEFLY DURING THE MID 1850'S. "MAGNETIC TELEGRAPH COMPANY" WOULD INDICATE A CONNECTION WITH THE MORSE PATENT.

AMERICAN TELEGRAPH COMPANY

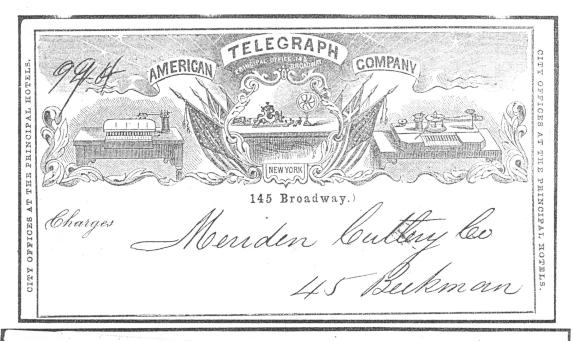


THIS PROVIDENCE, RHODE ISLAND FORM AND BOSTON, MASSACHUSETTS COVER ARE EARLY AMERICAN TELEGRAPH COMPANY EXAMPLES. THE BLUE EMBOSSED EAGLE IS 58 x 40 ½ mm.

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. FESY EIGHTEENTH. MERIDEN CUT. ERY

AMERICAN TELEGRAPH COMPANY

PRINTING AND MORESTAND DIRECT TO ALL STATIONS IN THE UNITED STATES AND STREET	
Offices, 432 Pennsylvania Avenue, U. S. Capitol, and Willard 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 de layed, 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 an	Ty

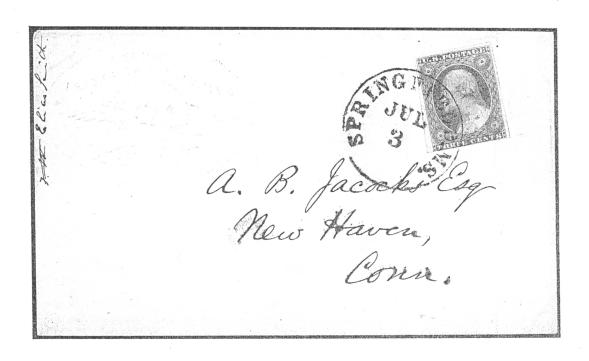
DOT CONGRESSMAN AND USE 2.S. NAME. DANL.A.GLEASON.

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

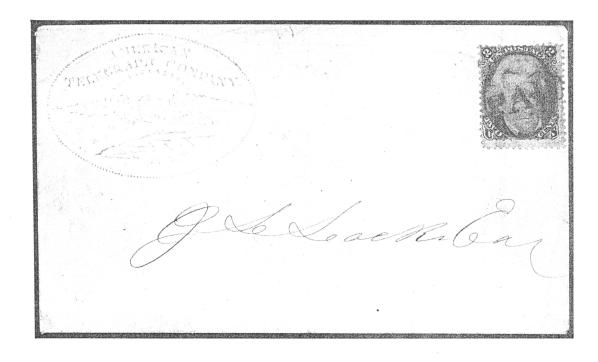
Tape Width	Letter Height	Letter "S" Width
25 ³ / ₄ 26 ¹ / ₂	3 ½ 3 ¾ 3 ½	2 ³ /4 2

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

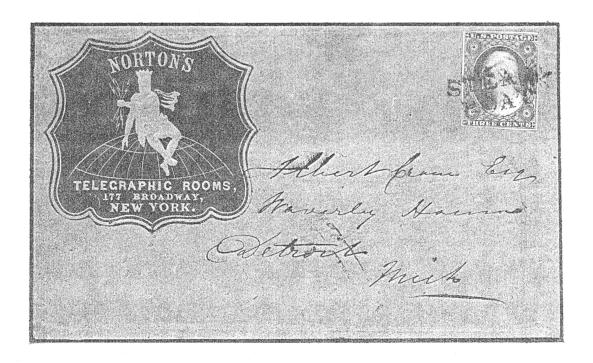


THE AMERICAN FIRE ALARM AND POLICE TELEGRAPH



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.



ASTOR HOUSE TELEGRAPH

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

DEPTRANCE FOR LADIES AT THE PRIVATE DOOR ON VESEY-STREET.

ASTOR HOUSE TRINGRAPH.

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.

BY TELEGRAPH.

Dated Salto, 2474 Seft 1860

Bet'd at the ASTOR HOUSE;

est.

STOR HOUSE TELES

ENTRANCE TO THE EXCHANGE ROOM, BROADWAY.

aster.

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).

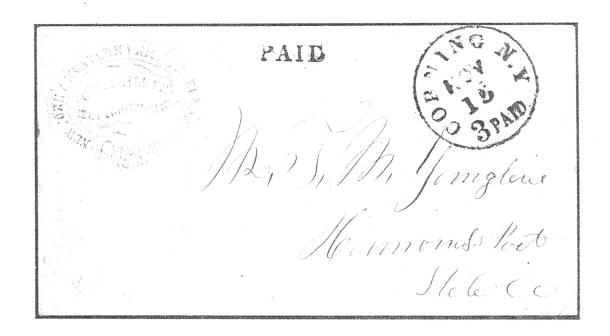
Philadelphia and Wilkesbarre Telegraph Co. DIRECT LINE TO EASTON, ALLENTOWN, MAUCH CHUNK, WILKESBARRE. SCRANTON, ELMIRA, BUFFALO, DUNKIRK, &c. Connecting with Telegraph Lines on the NEW YORK & ERIE R. R., LAKE SHORE R. B., MICHIGAN CENTRAL, ILLINOIS CENTRAL. and other Roads, making this The most reliable 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 orted to the undersigned. J. L. MINGLE, Sup't. Easton. reported to the undersigned. Office in Philadelphia, 311 Chestnut Street, SECOND FLOOR, FRONT ROOM. WELEGRAPH. Rail Road Telegraphs to 311 Chestnut Street. SECOND FLOOR Saul In Dubois

MAVCH CHUNK, PENNSYLVANIA

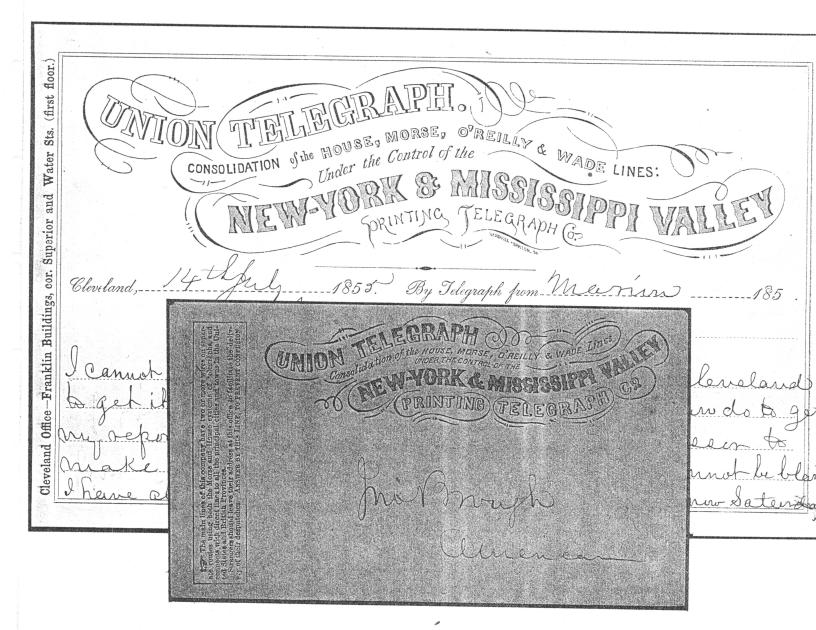
PHILADELPHIA, PENNSYLVANIA

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



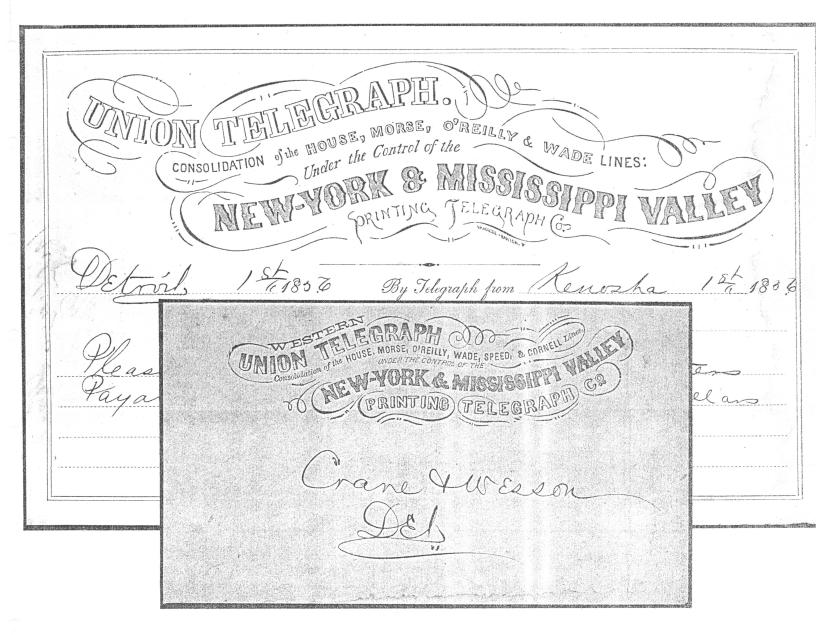
THE NEW YORK AND WESTERN UNION TELEGRAPH LINE WAS WHOLLY OWNED BY EZRA CORNELL. FROM JANUARY 1852 TO JANUARY 11, 1853 IT OPERATED IN COMPETITION WITH THE EXPANSION LINES TO THE GREAT LAKES. IT WAS THEN LEASED BY THE POWERFUL NEW YORK ALBANY AND BUFFALO AND EFFECTIVELY REMOVED FROM BUSINESS. AT THE FINAL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

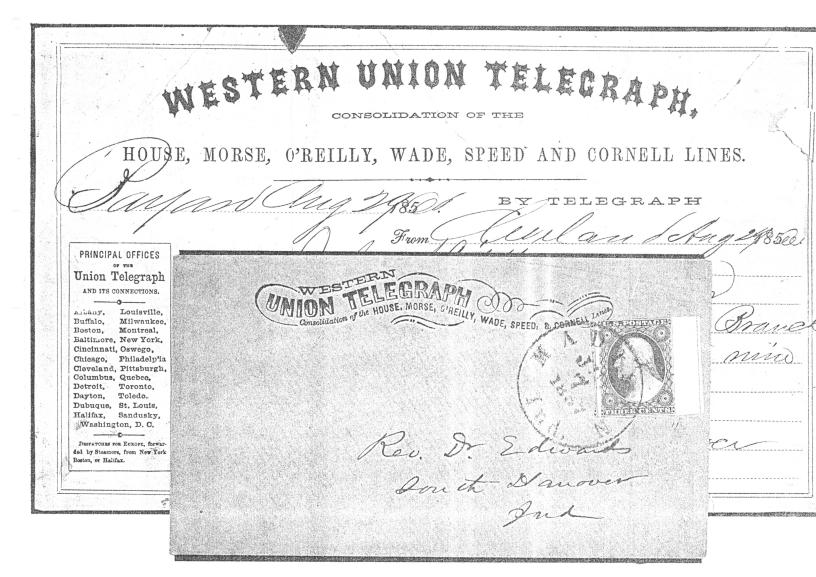
WESTERN UNION TELEGRAPH



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.

S. C.



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.

WESTERN UNION TELECRAPH CO.

CONSOLIDATED

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. This Company will not be responsible for mistakes or delays in the transmission or delivery of unrepeated messages, from whatever cause they may arise; nor will it be responsible for damages arising from mistakes or delays in the transmission or delivery of a repeated message, beyond an amount exceeding two hundred times the amount paid for sending the message; 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 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, O. I. R. ELWOOD, Sec'y, Rochester, N. Y. By Telegraph from Carlotte Strawnskin UNION TELES CONSOLIDATED LINES.

> 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".

CONNEAUT	VILLE OFFICE, IN ROBINSON'S BRICK BLOCK, D. D. WILLIAMS, OPERATOR
	18
	By Telegraph from Parti July 14 1850
So The D	Mall
	unot surio long, como soon
bur 0	limet suriro long. Como soon
	WESTERN UNION TELEGRAPH
	WEST DIES. CONSOLIDATED LINES.
ya.	
****	Thol D. Neall Esq
	INPUNCOU

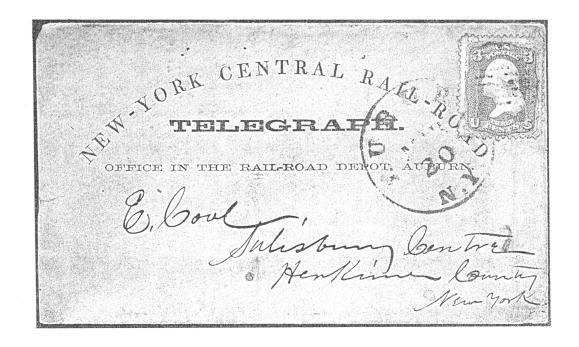
THIS STYLE COVER, IN USE FROM LATE 1857 TO 1861, ILLUSTRATES THE ACQUISITION OF A SMALL LOCAL TELEGRAPH COMPANY. THE MESSAGE FORM STILL RETAINS THE IMPRINT OF THE LOCAL COMPANY, BUT THE MATCHING ENVELOPE HAS THE WESTERN UNION TELEGRAPH MASTHEAD.

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 charged for repeating the message, and to the non-delivery of repeated messages, beyond two hundred times the sum paid for sending the message, unless a special agreement for insurance be made in writing, as the amount of risk specified on this agreement, and paid at the time of 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 unrepeated message, beyond the amount paid for sending 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, in or is any liability assumed by this Company for any error or neglect by any other Company over 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 but 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 transmission. $\mathcal{D}a$ 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.

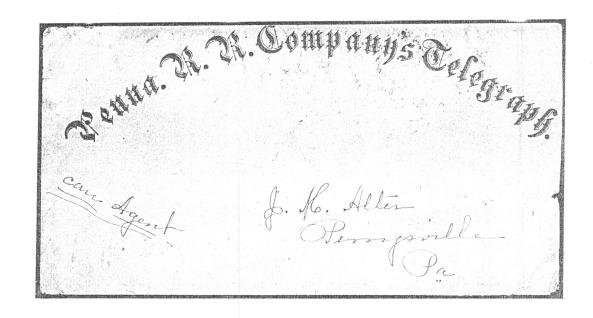
THIS WAS NOT A COMPANY PER SE BUT RATHER A WORKING ARRANGEMENT AS THE MASTHEAD OF THE ABOVE FORM ILLUSTRATES.

by the Company.

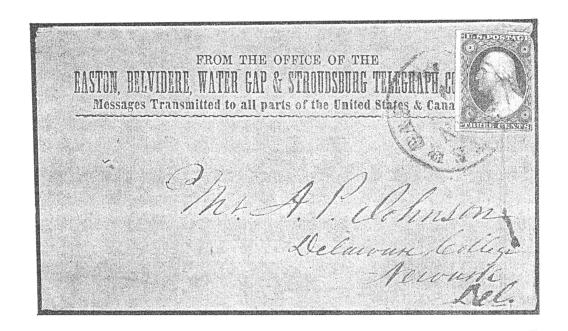
RAILROAD TELEGRAPH COMPANIES



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.



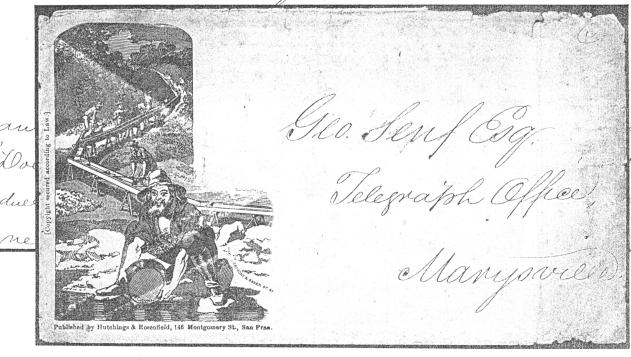
JANUARY 9, 1857 (PENCIL NOTATION ON BACK)



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

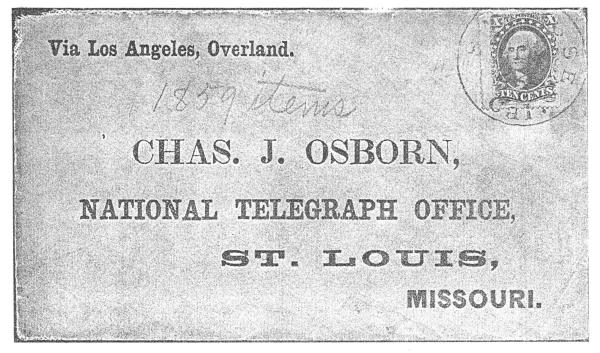
Geo. Seref Esg, Telegnaph Office, Manysview.



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.

OVERLAND BY STAGECOACH

CIRCA 1859



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

VIA LOS ANGELES

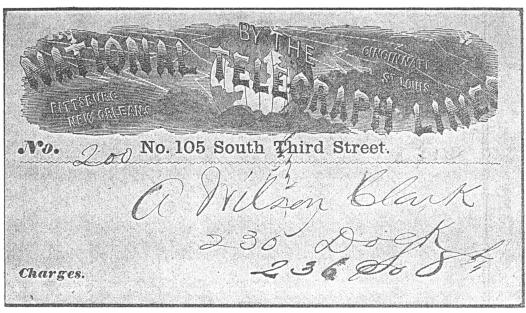
BY WIRE

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.

[BY TELEGRAPH FROM ST. LOUIS TO FORT KRAENY, THENCE BY PONY EXPRESS TO MIDDLE GATE STATION, THENCE BY TRLEGRAPH 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 moving on Manasas Junction- the Rebels Retreat from their advanced fositions-Attack on Batteries-Killed and Wounded - General Johnson forming a Junction with Beauregard-Six hundred of Wise's men Driven from Barboursville-California Treasure escorted from Aspinwall-Cotton Report - Colonel Sigel Fromoted to a Brigadier-General-A party Surprised by Rebels near Fortress Monroe-New Tariff Bill-Two more Battles in Missouri-The Robels defeated in both instances.

St. Louis, July 20th, St. LOUIS, July 2001, 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

OMPANY.

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 Exch.

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

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

THOMAS R. WALKER, Presid

To all Canfield Carelaso Opdyke + B

Ten Marti, Albany No....

Buffalo Telegraph Ca

PRINCIPAL OFFICE,

TELEGRAPH BUILDING, No. 145 BROADWAY,

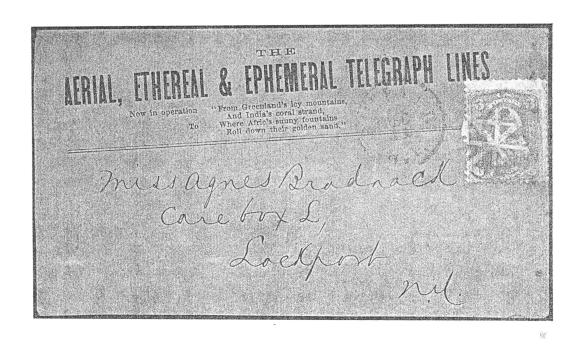
OPEN AT ALI, HOURS.

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

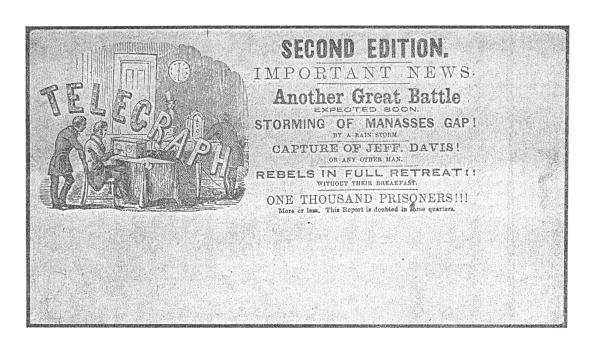
A lo Canfeeld Geo Opdyke des 36 Barelay

AN EARLY EXAMPLE OF THE COMPLETED TRANSCONTINENTAL TELEGRAPH.

Raid



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.

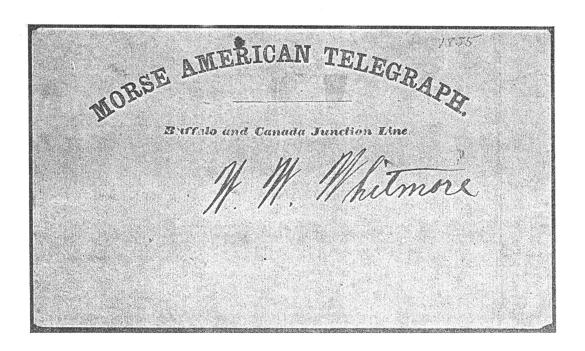
VERMONT & BOSTON TELEGRAPH COMPANY



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.

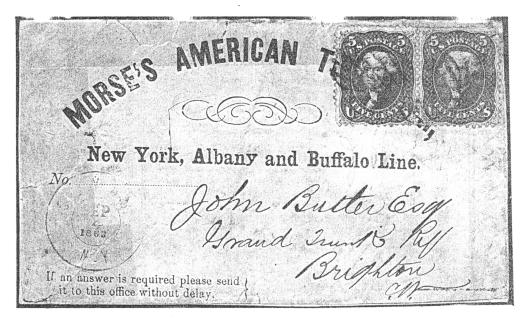
THESE 1863 AND 1864 COVERS ARE THE LAST TYPE USED BY THIS COMPANY





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. ERICAN 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 five hundred times the amount paid for sending the message, nor will it be responsible for mistakes or delays in the transmission of delivery of repeated messages beyond five hundred times the amount paid for sending the workings of its telegraphs, 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. J. KENDALL, Gen'i Sup't, 145 BROADWAY, N. Y. 145 BROADWAY, N. Y. 186/ minutes. 10. 50 ces Keldus

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.

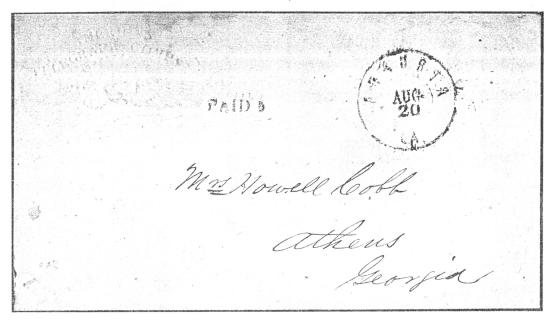
BY WIRE

MOBILE, ALABAMA

MONTGOMERY, ALABAMA

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

AUGUST 20, 1861



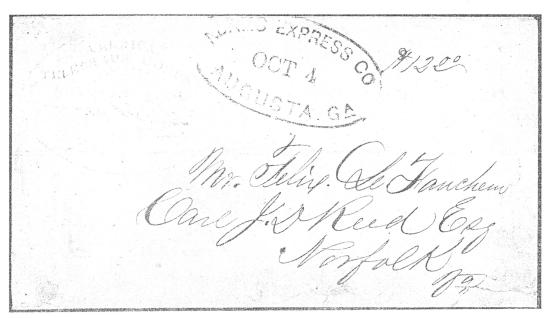
BY WIRE - CONFEDERATE MAIL "PAID 5" AGUSTA GEORGIA

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

	The	Southern	UNITES Trains & Steamers, of the Confederate	Company, and Dispatches by	Telegraph
orward	Packages	to all parts (of the Confederate	States.	
	. 66:11	Land navained by Te	legraph, at o'clock	min Loby	271863
	16//	la la care			
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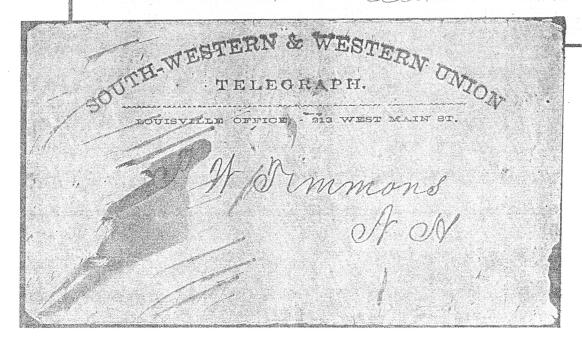
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gu /			
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South-Western Telegraph Company.

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 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 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.

By Telegraph from Camp It and 20186R To I. Lemmond Prior is better will write E. Hooken



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.

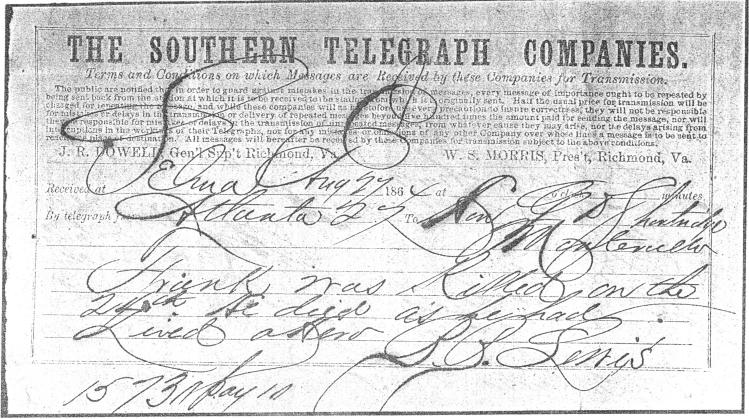
SOUTHERN TELEGRAPH COMPANIES. Office Hours, 7 A. M. to 10 P. M.—Sundays, St. to 91 A. M., and 7 to 9 P. M. Terms and Conditions on which Messages are Received by these Companies for Transmission. The public are notified that in order to guard against mistakes in the transmission of messages, every message 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 these Companies will as heretofore use every precaution to insure correctness, they will not be responsible for mistakes or delays in the transmission or delivery of repeated messages beyond five hundred times the amount paid for sending the message, nor will the proposible for mistakes or delays in the transmission of unrepeated messages, from whatever cause they may arise, nor the delays arising from interruptions in the workings of their 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 these Companies for transmission subject to the above conditions. W. S. MORRIS, Pres't, Richmond, Va. J. R. DOWELL, Gen'l Sup't, Richmond, Va. telegraph from

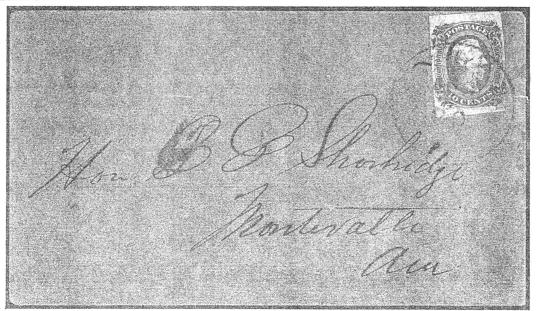
THERE WAS VIRTUALLY NO CONFEDERATE MILITARY TELEGRAPH PER SE. THEY RELIED UPON THE PRIVATE COMPANIES TO DO MOST OF THEIR MILITARY TELEGRAPHING. "THE SOUTHERN TELEGRAPH COMPANIES" WAS A CONSOLIDATION OF MANY WAR TROUBLED CONFEDERATE TELEGRAPH COMPANIES AND CONFISCATED NORTHERN OWNED CONNECTIONS. THIS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

THE RICHMOND AND DANVILLE EXTENDING RICHIMOND TO And Connecting at Richmond with the S ALL COMMUNICATIONS STRICE	FROM DANVILLE, Southern Telegraph Companies.
Dated <u>Potes ebusy</u> Rec'd, <u>Drattes Branck</u> 18 To loupt ER Ra	64, Zo'clock, An min.P M.
Petersburg as & Can instead of Might have Do	going as you
The Richmond & Danville B. B. Tel Extending from Bichmond to Danville, Southern And connecting at Richmond with the American Telegraph Company Tolograms	En Bellett
louft ERBaird ASC Sals Sand RAR 390 Hopvetage Due Please pay it to mismonself olige for	

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

THE SOUTHERN TELEGRAPH C(MPANIES.
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 amportance ought to be repeated by the public are notified that in order to guard against mistakes in the transmission of messages, every message almost an order to guard against mistakes in the transmission of messages, every message of mortance ought to be repeated by the public are notified that in order to guard against mistakes in the transmission of messages, every message of mortance ought to be repeated by
The public are notified that in order to gnard 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 of the which it is originally sent. Half this all price for transmission will be charged for repeating the message, and while these Companies will as hereofore use every recention to insure correctses, they will not be responsible for mistakes or delays in the transmission of elivery of repeated message, beyond it is higher of these the amount if dor sending the message, nor will they be responsible for mistakes or delays in the transmission of unrepeated messages, they have company over inose 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.
Received at Copy of this, Scutto Gen Harder 186 Jar Robert Clock, minutes,
Received at Copy of this sent of the 186 from Clock, minutes,
following dispatch, fust read shound
Havis fourteenth (14th) Come and
Kelpabricks Cavatry prassed down
river road yesterday many Ferry
31/036 de Braxlon Bragg

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 $4\,\mathrm{PM}.$ "

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 WILLTARY TELEGRAPH. 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. Daint Four Dec & 1861 To Thay D. bulen By Telegraph from Edwards DEC 3 186/ ONITED STATES MILITARY TELEGRAPA DEPARTMENT OF THE WEST. May be below as a

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.

DIO. 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 received, 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 of unrepeated 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.

Tomather Committee of By Telegraph from Collingen May 36 1862

Toursell for any is in imprisoned the feet may be 1862

Tour will he was ready with the organise and forest of any to be and the man affection and the country to proceed the configuration with the property to proceed the configuration with the property to proceed the forest of the process of the configuration with the configuration of the conf

62718

WESTERN UNION TELEGRAPA.

"O" S. Israel

Chairman Millan

MILL

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.



NEW YORK, ALBANY & BUFFALO

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 Regid 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 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, T. R. WALKER, President.

177

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

TELEGRAPH,

New York, Albany and Buffalo Line.

If an answer is required, please send it to this office without delay.

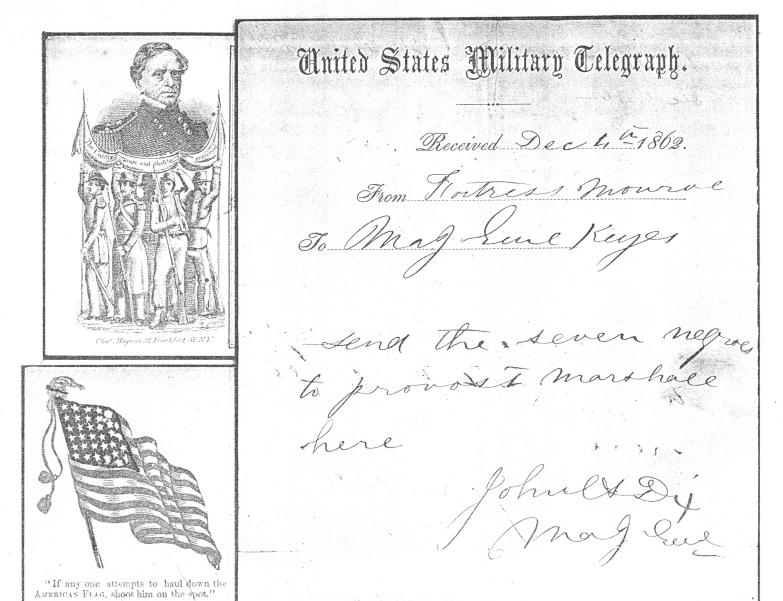
WITH THE OUTBREAK OF THE CIVIL WAR, THERE WERE A SERIES OF TAXES INTRODUCED IN JULY, 1862 TO FINANCE THE WAR EFFORT. A 3 CENT REVENUE STAMP FOR MESSAGES COSTING OVER 30 CENTS WAS TO BE AFFIXED TO THE FORM RETAINED BY THE TELEGRAPH COMPANY AND EVENTUALLY DESTROYED. THE ABOVE REVENUE STAMP WAS INADVERTANTLY 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.

"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 TELE-GRAPH 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



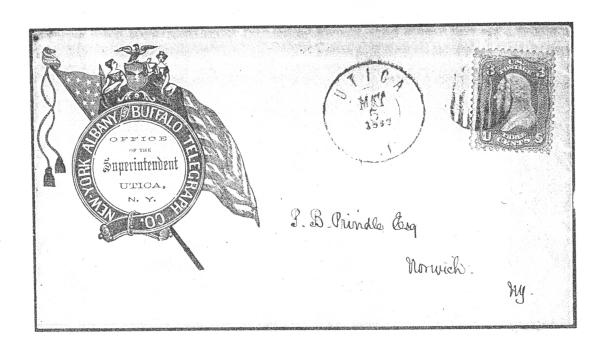
MAJOR GENERAL JOHN A. DIX TO MAJOR GENERAL ERASMUS D. KEYES.

FIELD TELEGRAMS WERE OFTEN DELIVERED WITHOUT AN ENVELOPE.

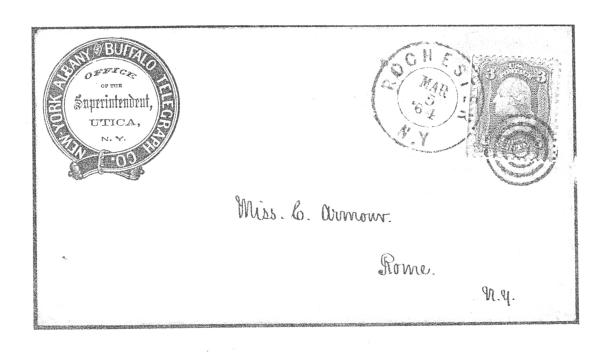
GENERAL DIX WAS VERY WELL KNOW FOR HIS PATRIOTIC SLOGAN SHOWN ON THE "FLAG COVER" AND COIN.



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, Irmy of the Potomac,
Bran-Agustin, Oring as she december
Received
From De Joseph
m. O. S.
To mai 90 Moun
Ocenica 12 to apo
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how Breezes dring alm
The face on white withing
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and the second s
Thy one because here, and
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home duty by cocce, on
Sex Anden Janeting
Jax, 19 230 Cham part of maple
and a different to the
the state of the s
A stand of a superior
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realled for correct
R. A. C.
22 Par Par Par Par 16

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.

A. S. Military Telegraph.
0 m 30 186 2
By Telegraph from Jollunville 186 To Oakt Tenny
Defor CS
1 Have hoo
Mondred 200 Reals
Cars Complet Jan
Sene Smills (Simmans)
6.6 Hashburn
may, Genl
anston. No Catile here, Contractor
had to pres chare forboard the City for
1300 the hundred thead cattle on
Stromen 2, 2, Rose Expected has to hear
buse forward as even as mind

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

UNITED STATES MILITARY TELEGRAPH

APRIL 27, 1864

Hendquarters Department of Washington,
Washington, D. C., WP 27 1864.
Washington, \mathcal{D} . \mathcal{G} ., \mathcal{O} \mathcal{D} \mathcal{D} 1864.
Commodere Stribling:
Philada. Station,
" Milada"
Dir:
Will be on with
about thirty were to - near
mvat 3 P. III.
12 = caflect Scott U.S.C.
12 = cafled U.S.C.
Lecd. 12. 15 Bm.
Alert 12 50 pm
By 4

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

U.S. MILITARY RAILROAD DEPARTMENT

CE'S AMERICAN TELEGRAPH
COOS COOS
New York, Albany and Buffalo Line.
U. S. military Railroad J. Cry,
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

Ũ	inited S	states H	Ailitary (Telegruph	
\mathcal{B}	y Ielegra _l	ph from	in the	Hall and) 19
I				22 1864	•
QL,	10		1 0116	ally Batte	
6	reply	1619-	Be sur	ore Cef	licat.
(Pl)	rufe	rmati	ptions (will pu	e
	2	Mi	Cafe	l. North	on you
1	· 2				
				and the second second second	

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 Jame 3 1862.

From IG Benny
John Liegel superlo

from beyond Charlestorm

That he heard Gent

Shields is in Minchester

D, S, Miles ("con 2011)

MILITARY USE OF WARTIME INDEPENDENT COMPANIES

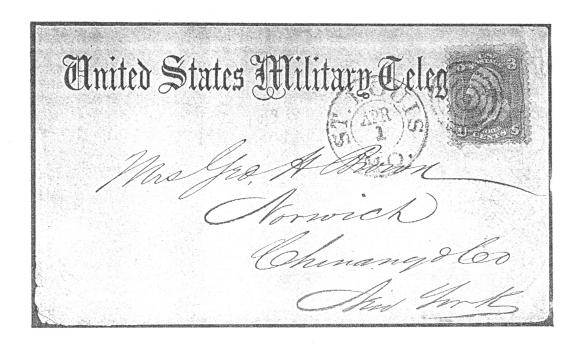
The Eobernment Telegraph Line.

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 wolle 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.

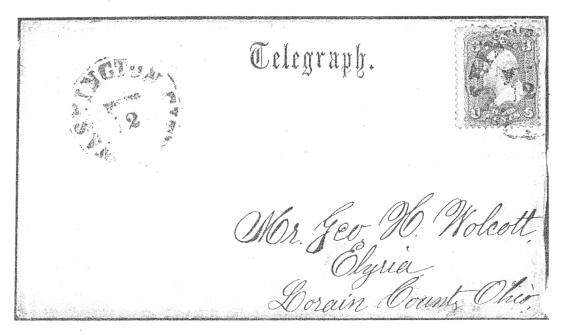
Recoiled at Gamerally 24" 1863 ag 7 octook, 52 minutes, The By Felegraph from Lake City 24" 30 R f Adamst Transfer Transfer Transfer Transfer Transfer Transfer Transer Capt Pearson's Compy Jam Brinsen The City Learner Landing - March Round

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 Teleg
graph.
mis Carrie, E. Deppen,
Lebanon Eg. Perms they are
Blockade business. Who do you think was here to say. Why
Scoretary Lox of the navy, While
"that digar" to fermee lit
VImoked at. This Evening at

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

Jou a	*	J. Fr.		
Town a	ne auch	horryes	E to	
in ell	ashrupe	- Co		
6	ngolve.		it. C	
(6	dre n	Air	(mineries)	
	J. P. 2. 52.		5.	
merican	Teleg	TANA (A Series
ER CONTROL AN	D SUPERVISION	N OF U.S. MII	LITARY TELE	EGRAP

"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

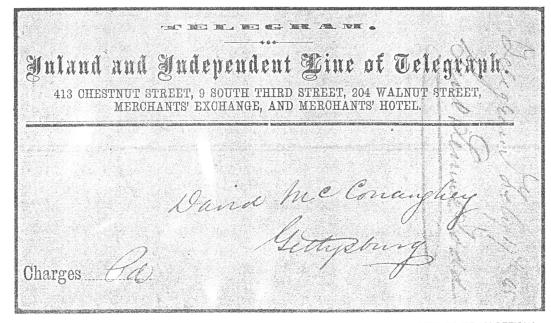
*	THE SOUTHERN TELEGRAPH COMPANIES.
	Terms and Conditions on which Messages are Received by these Companies for Transmission. The public are notified that in order to guard against mistakes in the transmission of messages, every message of importance ought to be repeated by being sent back from the station 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 these Companies will as heretofore use every precaution to insure correctness, they will not be responsible for mistakes or delays in the transmission or delivery of repeated messages beyond five hundred times the amount paid for sending the message, nor will they be responsible for mistakes or delays in the transmission of unrepeated messages, from whatever cause they may arise, nor the delays arising from interruptions in the workings of their 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 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.
51	Received at
Ku S	In your monthly inspection report for July then are seven absent amon I seemed officers not accounted for
	American Telegraph Company
and the recursion of the desire field of the person of	SOUTHERN DISTRICT, UNDER CONTROL AND SUPERVISION OF U. S. MILITARY TELEGRAPH
	Capt a al Duck
	Miser
	Chilerieus ga

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 reserved only upon the following conditions, vir. The Company assumes no responsibility in business transacted over its line, beyond the exercise of good faith and due dillinguistic control of the company will be reserved by the corner of the company will be reserved by the corner of the delivered to such cheer lines. But it will not refund any such payments, on account of any neglects or failures, and chould be written. All messages to be transmission with the first of the state of the company and which the first of the state of the company and the public Press and

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.

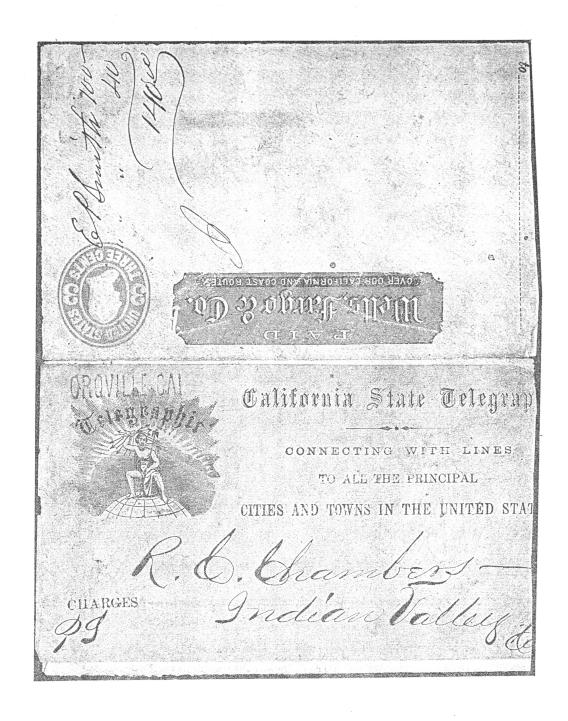
WARTIME INDEPENDENT COMANIES



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

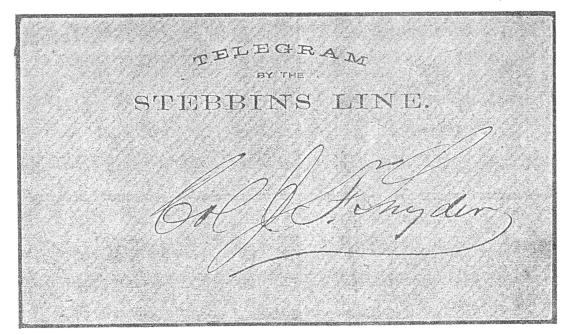
CIRCA 1870'S

DESERET TELEGRAPH COMPANY. SALT LAKE OFFICE. Descret and Atlantic Pacific Telegraph Co's, at Co-Operative Drug Store, west side Main Street. Telegraphic communication with United States, Europe, and all points in Utah, including Little Cortonwood and Tintic Mines; also, with Pioche, Nevada.

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 TRANSCONTINENTAL 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.

No. 1. United States Pacific Telegraph Company. TERMS AND CONDITIONS ON WHICH MESSAGES ARE RECEIVED, TRANSMITTED AND DELLIVERED. To guard against errors, every despatch should be telegraphed back to the Station from which it is sent. For such repetition, one half the regular price will be charged.

The Superintendent of the Company will, if required, enter into a special coutreet in writing, to insure against errors and delays in the transmission and delivery of messages. Such contract must be made at the sending of the message, the consideration paid, and the amount of risk, seedified. No other preson is authorized to make a coutract of Insurance.

The conditions upon which this Company of repeated a 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 mistakes or delays in the transmission or delivery of repeated messages, paid for as above mentioned, beyond an amount exceeding fifty times the sum so paid. Nor shall they be held liable, under any circumstances, for mistakes or delays in the transmission or delivery of the interruptions in the working of their lines, nor for any mistakes or delays of any other Company, over whose lines any message may be sent to reach its destination.

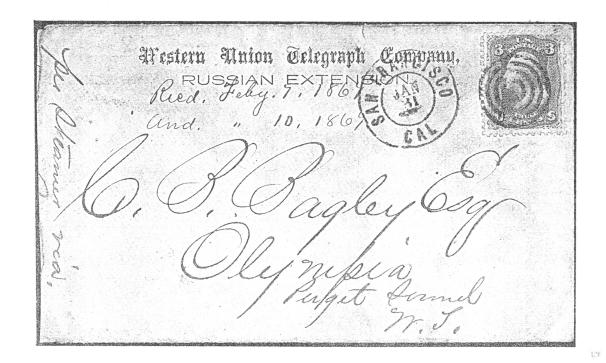
THE FOLLOWING MESSAGE IS TRANSMISTED AND DELIVERED, SUBJET TO THE FOREGOING CONDITIONS.

HENRY MORGAN. President. New York. HENRY MORGAN, President, New York. JAS. GAMBLE, Superintendent, San Francisco. United States Pacific Telegraph Company. Office at Wells, Fargo & Co's.

"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	MOIMA	TELEGRAPH	COMPANY.
ALL MESSAGES TAK	EN BY THIS COMPA	NY SUBJECT TO THE FOLLOWING	TERMS:
To guard against mistakes, the sender of a message should or terit repeating to the originating office. For repeating, one-half the regular rate is charge setween the sender of the following message and this Company, that said nistakes or delays in the transmission or delivery, or for non-delivery, of a nonoting the same; nor for mistakes or delays in or non-delivery, of any REFEATED message beyond fifty times the sum these specially listured; nor in any case for delays arising from unavoidate	by UNKEPEATED message beyond the transmission or delivery, or received for sending the same, the interruptions in the working	rates, in addition to the usual charge for repeated messing 1,000 miles, and two per cent. for any greater distribution to the company the foregoing.	point on the lines of this Company, can be INSURED, and payment of premium thereon at the following sages, viz.: one per cent. for any distance not exceed- ince. No employee of the Company is authorized to
f their lines, or for errors in cipher or obscure messages. And this Compa	any is hereby made the agents of	The Company will not be liable for damages in a within sixty days after sending the message.	J. H. WADE, President.
O.H. PALMER, Secretary.	A 11		J. II. WADE, Fresident.
	ne ft	London 14 to	Febry 1867
end the following Massage subject to		hich are gareed to	1
endine following message subject to	/ /	nen are agreed to.	
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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

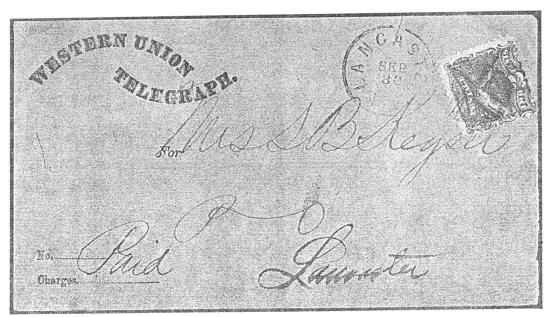


BY WIRE PER WESTERN UNION PERKINS LETTER EXPRESS

BOSTON, MASSACHUSETTS ADDRESEE

DROP RATE

SEPTEMBER 30, 1870



BY WIRE PER WESTERN UNION U.S. MAIL

LANCASTER, PENNSYLVANIA ADDRESSEE

WISCONSIN STATE TELEGRAPH COMPANY



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



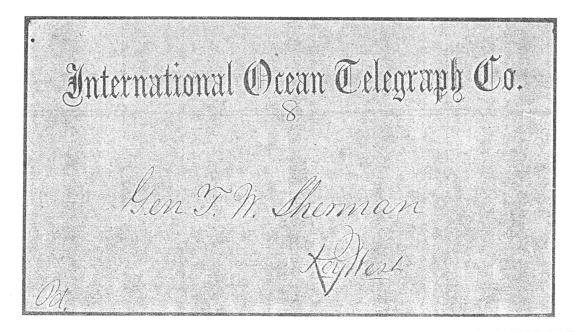
BY WIRE PER MINNESOTA STATE TELEGRAPH CO. U.S. MAIL

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

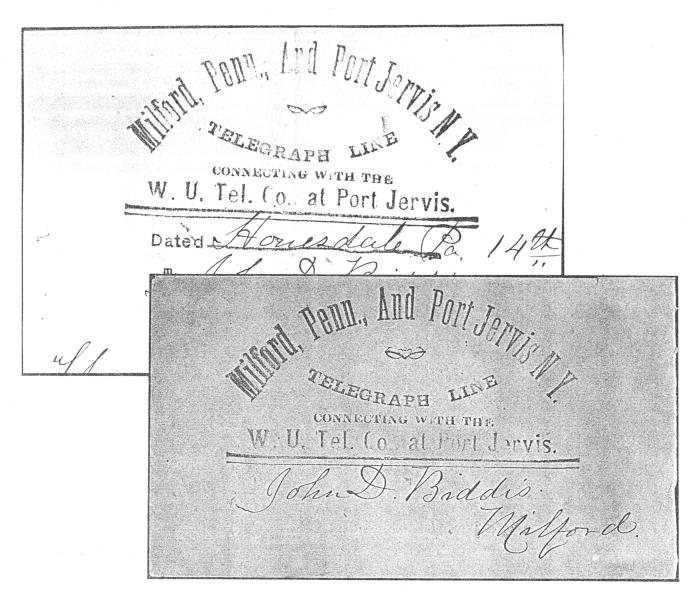
	POINTS IN THE UNITED STATES AND BRITISH PROVINCES.	
United	States Telegraph Company,	
	No. 21 South Street Baltimore	
SECOND. The Super errors and delays in the consideration paid, and the	gainst errors, every despatch should be telegraphed back to the Station from which it is sent. For such excluse price will be charged. For example, and the company will, if required, enter into a special contract in writing, to insure against transmission and delivery of messages. Such contract must be made at the sending of the message, the he amount of risk specified. No other person is authorized to make a contract of Insurance.	
The conditions upon or delays in livery of repessal they be lines, nor for	CK DI	
WILI	TELEGRAM BY	
	United States Telegraph Line	es
By D	3 40 3 3	
DOG DESIGNATION	1 6 - 10 10	
To	EN EN	
To	De Melmangher	

THE ABOVE TELEGRAM RELATED TO THE ACCEPTANCE BY MAJOR GENERAL SAMUEL CRAWFORD TO SPEAK ON JULY 4, 1855.

IMPORTANT POSTWAR INDEPENDENT COMPANIES



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



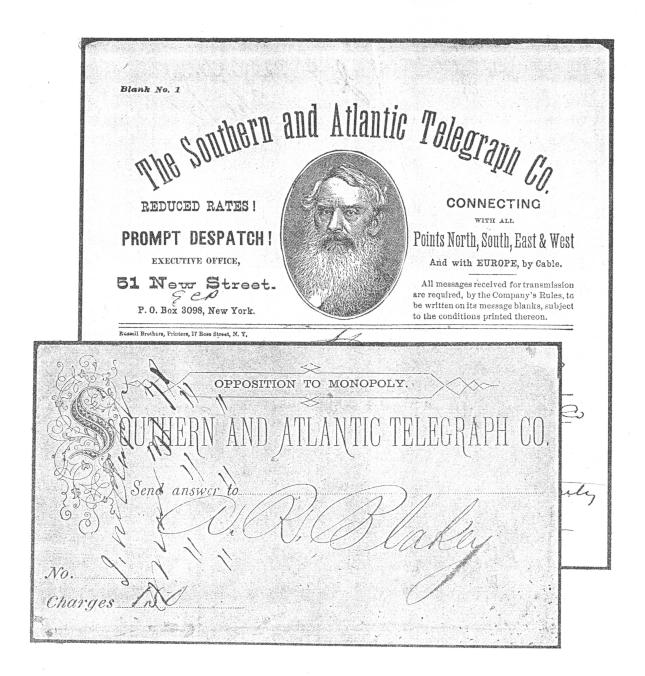
MILFORD, PENNSYLVANIA AND PORT JERVIS, NEW YORK TELEGRAPH LINE

OBSCURE LOCAL POST WAR INDEPENDENT COMPANIES



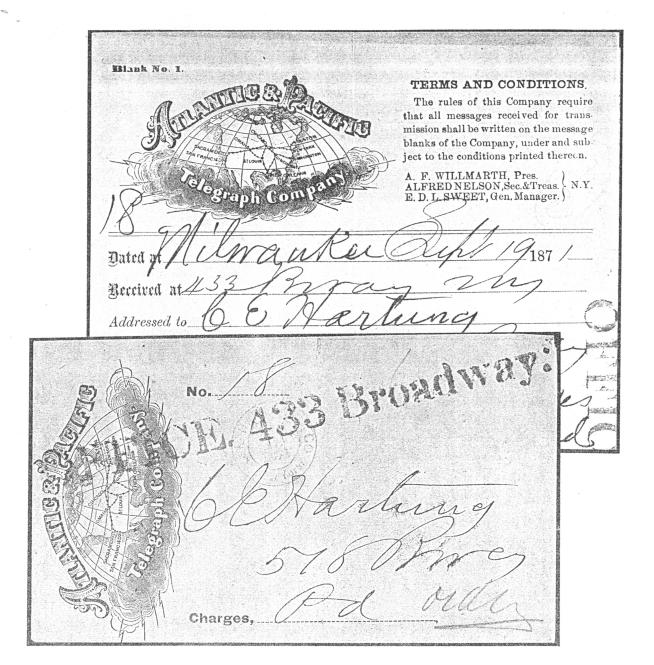
FRANKLIN (NEW HAMPSHIRE) TELEGRAPH CO.

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 TELEGRAPH 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.

ATLANTIC AND PACIFIC TELEGRAPH COMPANY

T.T.1.

The Central Pacific Division

Atlantic and Pacific Telegraph Company.

The rules of this Company requires that all messages received for transmission shall be written on the message blanks of the Company, under and subject to the conditions printed thereon, which conditions have been agreed to by the senter of the following messages.

LELAND STANFORD, President.

PACIFIC DIVISION

ATLANTIC AND PACIFIC TELEGRAPH COMPANY,

San Francisco Office, 507 California Street.

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Bush Mountagnal

CHARGES, Paud

THIS COMPANY WAS 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.

FRANKLIN TELEGRAPH CO.



Opposition Line! Prices Reduced!

Franklin Telegraph Co.

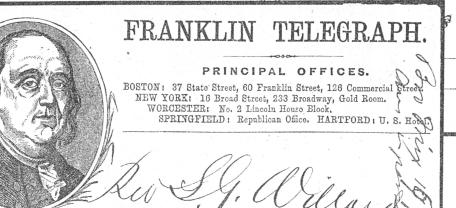
Lines East, West, North and South.

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.

GEO H ELLERY, Pres.

J. G. SMITH, Supt.



No.

Charges, U

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 PA	CIFIC FRANKLING CIFIC PRINCIPAL OFFICE OFFIC
NoC	Papitani Mask Chayeums

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

