ESSENTIAL CIVIL WAR CURRICULUM

The Telegraph During the Civil War

By David Hochfelder, University at Albany, SUNY

Resources

If you can read only one book

Author	Title. City: Publisher, Year.
Hochfelder, David	The Telegraph in America: 1832-1920.
	Baltimore, MD: Johns Hopkins University
	Press, 2012, 6-31.

Books and Articles

Author	Title. City: Publisher, Year.
Bates, David Homer	Lincoln in the Telegraph Office:
	Recollections of the Unite States Military
	Telegraph, Corps During the Civil War.
	New York: Century Co., 1907.
Gabler, Edwin	The American Telegrapher: A Social
	History, 1860-1900. New Brunswick, NJ:
	Rutgers University Press, 1988.
Markle, Donald	The Telegraph Goes to War: The Personal
	Diary of David Homer Bates, Lincoln's
	Telegraph Operator. Hamilton, NY:
	Edmonston, 2003.
Plum, William R.	Military Telegraph during the Civil War in
	the United States. Chicago, IL: Jansen,
	McClurg, 1882.
Raines, Rebecca R.	Getting the Message Through: A Branch
	History of the U.S. Army Signal Corps.
	Washington, D.C.: Center of Military
	History United States Army, 1966.

Silverman, Kenneth	Lightning Man: The Accursed Life of Samuel
	F. B. Morse. New York: Knopf, 2003.
Thompson, Robert Luther	Wiring a Continent: The History of the
	Telegraph Industry in the United States,
	1832-1866. Princeton, NJ: Princeton
	University Press, 1947.

Organizations

Organization Name	Description, Contact information including address, email
United States Military Telegraph	The USMT operates a Civil War vintage telegraph in Cambridge City, IN. Their website includes documents, images and reenacting information relating to the telegraph in the Civil War. Their websites are: http://www.unitedstatesmilitarytelegraph.org/contents.html and
	http://www.unitedstatesmilitarytelegraph.org
Signal Corps Association 1860-1865	The Signal Corps Association 1860-1865 is an organization dedicated to the history of the Signal Corps in the Civil War and has a very large collection of materials and photographs on that subject, including material on the Telegraph Service. Their website is: http://www.civilwarsignals.org/

Web Resources

URL	Name and description
http://www.beardsleetelegraph.org/	The Beardslee Telegraph Machine is a
	website dedicated to the Beardslee telegraph
	machine and includes technical information,
	manuals, photographs and a discussion of the
	history of the machine.

Other Sources

Scholars

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Google Keywords

During the Civil War the telegraph proved its value as a tactical, operational, and strategic communication medium and an important contributor to Union victory. By contrast the Confederacy failed to make effective use of the South's much smaller telegraph network for several reasons. The United States Military Telegraph Service (USMT) handled some 6.5 million messages during the war and built 15,000 miles of line. In contrast the South used the telegraph in only the most limited fashion. Ulysses S. Grant wrote that he had "held frequent conversations over the wires" about strategy with Stanton during 1863, some lasting two hours. William Tecumseh Sherman also recalled the "perfect concert of action" between his forces in Georgia and Grant's in Virginia in 1864. "Hardly a day intervened when General Grant did not know the exact state of facts with me, more than fifteen hundred miles off, as the wires ran." McClellan adroitly used the telegraph to resupply his troops with bullets and shells in the midst of the Battle of Antietam, Maryland, in September 1862. During the battle of Spotsylvania in the Wilderness Campaign of May 1864, Major General George Gordon Meade used the telegraph to reinforce Major General Winfield Scott Hancock's II Corps after it had come under heavy Confederate counterattack. Stanton relied on the military telegraph to monitor the actions of generals in the field, and Lincoln spent countless hours in the War Department telegraph office adjoining Stanton's office. For the first time in the history of warfare, the telegraph helped field commanders to direct real-time battlefield operations and permitted senior military officials to coordinate strategy across large distances. These capabilities were key factors in the North's victory.
