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Ordnance

ORDNANCE OVERVIEW

A Working Bibliography of MHI Sources

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GENERAL SOURCE

Brophy, William S., ed. Arsenal of Freedom: The Springfield Armory, 1890-1948. Lincoln, RI: Mowbray, 1991. 399 p. UL175S8B76.
Collected docs.

Miller, Cynthia A. "The United States Army Logistics Complex, 1818-45: A Case Study of the Northern Frontier." PhD dss, Syracuse, 1991. 534 p. UC263M548.
See Chap 6.

Murray James V. & Swantek, John, eds. The Watervliet Arsenal...1813-1993. Watervliet, NY: Arsenal Public Affairs, 1993. 489 p. UL175W4A52.

O'Brien, William J., Jr. The First Quarter-Century of the United States Ordnance Department. [Quantico, VA?: US Marine Corps Schools? 1935]. 24 p. UF523.O63.

Shrader, Charles R. U.S. Military Logistics, 1607-1991: A Research Guide. NY: Greenwood, 1992. 356 p. Z6724L63S48.
See Chap 7.

U.S. Army Ordnance School. Armor Plate. Pamphlet, 1950? 27 p. V900A75.
Historical background.

PRE-20TH CENTURY

Aponte, David J. "Technology and Its Impact on the Civil War." Ordnance (Nov 1993): pp. 32-37.
Per.

Bragg, C. L. (et al.). Never for Want of Powder: The Confederate Powder Works in Augusta, Georgia. Columbia, SC: U SC, 2007. 318 p. E545N485.

Chandler, Alfred D., Jr. "DuPont, Dahlgren, and the Civil War Nitre Shortage." Military Affairs (Fall 1949): pp. 141-49. Per.

Davis, Carl L. Arming the Union: Small Arms in the Civil War. Port Washington, NY: Kennikat, 1973. 207 p. UL23D3.

Garidel, Henri. Exile in Richmond: The Confederate Journal of Henri Garidel. [Edited by Michael B. Chesson & Leslie J. Roberts] Charlottesville, VA: U VA, 2001. 466 p. E605G3813.
French Catholic clerk in Confederate Ordnance Department.

Melton, Jack W., Jr. & Pawl, Lawrence E. Introduction to Field Artillery Ordnance 1861-65. Kennesaw, GA: Kennesaw Mountain, 1994. 280 p. UF523M45.

Olmstead, Edwin H. Papers. 1 Box. Arch.
Photocopied correspondence, lecture & inventories re 19th century ordnance, including pieces at Ft Fisher, NC; Ft Pike, LA; & Gettysburg National Military Park.

Pilling, Ron. "Shot from Baltimore: The Old Shot Tower from the Chesapeake City." CW Times Illustrated (Apr 1980): pp. 28-31. Per.
Drop manufacturing of lead balls.

Sheads, Scott S. "And the Carcasses Red Glare, 'The Bomb Bursting in Air,' 13 Sep 1814." Military Collector & Historian (Winter 1988): pp. 172- 73. Per.
The type ordnance that inspired Francis Scott Key to pen the "Star-Spangled Banner."

Stepples, Glenn A. "British Military Artificers in Canada, 1760-1815." Journal of the Society for Army Historical Research Autumn 1982): pp. 150- 63. Per.

United States. Ordnance Agency. (New York, N.Y.). Catalogue of Ordnance and Ordnance Stores on Hand at United States Ordnance Agency and New York Arsenal For Which Sealed Proposals Will be Received until Twelve O'Clock M. on Wednesday, February 11, 1880 at United States Ordnance Agency... Wash, DC: GPO, 1880. 49 p. UF533U56.

Bound with: Catalogue of Ordnance and Ordnance Stores For Which Sealed Proposals Will be Received until Twelve O'Clock M. on Wednesday, February 25, 1880 and Twelve O'Clock M. on Wednesday, March 10, 1880 at the U.S. Ordnance Agency... Wash, DO: GPO, 1880. 432 p.

U.S. War Dept. Ordnance Office. Ordnance Notes. Wash, DC, 1873-84. UF7A15.

See also:

-Bibliographies on Artillery and Weapons.

20TH CENTURY

Army Ordnance, 1920-1972, & National Defense, 1973- . Per.

Beaumont, Roger A. "Superguns: Towards the Outer Limits of Ordnance." Journal of the Royal United Service Institute (RUSI) (Dec 1982): pp. 56-61. Per.

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Blackwell, John R., John R. Pierce, and Daniel Vance. A Review of the Arsenal System. Typescript, Babson Institute, 1956. 63 p. UF543A3B53.

Drain, James A. Report by James A. Drain, Ordnance Officer, First Division on his Visit to British Lines to Inspect Ordnance Operations and Materiel. s.l. [1917]. 1 v. D546D73.

Goulait, Bert. "Main Gun." Soldiers (Apr 1988): pp. 18-209. Per.
Brief description of 120-mm tank gun manufacturing at Watervliet Arsenal, NY.

Jarratt, George B. Papers/Photo Collection. Arch/PhotoArch.
Weaponry & armor of especially WWII.

Miller, Henry W. Invention and Patient Service of the Ordnance Department, U.S. Army. [S.l., s.n.], 1940. Unpaged. UF523M55.

Ordnance Field Guide. Harrisburg, PA: Mil Svc Pub, 1945. UF513F23.

Sams, James D. "Ordnance Improvisation in the Combat Zone." Military Review (May 1948): pp. 32-36. Per.
Chiefly on hedgerow cutter of Normandy campaign.

U.S. Army. Ordnance School. History of the Ordnance Department. Pamphlet, Apr 1950. 45 p. UF523H57.

_____. Organization and Operation of the Ordnance Corps. Text, Nov 1951. 93 p. UF523O74.

_____. Role of Ordnance. Pamphlet, Oct 1949. 52 p. UF523R64.

_____. Utilization of Foreign Resources. Text, 1955. 72 p. UC260U94.

U.S. War Dept. Office, Chief of Ord. Handbook of Ordnance Data, November 15, 1918. Wash, DC: GPO, 1919. 523 p. UF523A192.

See also:

-Bibliographies on Ammunition in Logistics; EOD in Ordnance; Artillery; Technology; Vehicles; Weapons.

ORDNANCE CORPS INSTITUTIONAL HISTORY

Armstrong, David A. Bullets and Bureaucrats: the Machine Gun and the United States Army.

1861-1916. Westport, CT: Greenwood, 1982. 239 p. UC263A75.
Case study of procurement procedures.

Army Ordnance (1920-72) & National Defense (1973-). Per.

Army Ordnance Song. Ordnance (May 1993): pp. 29-31. Per.

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Goroshow, Jess E. Papers. 3 Boxes. Arch.

Material re his 1941-45 service with Ordnance Corps (Chicago District & Aberdeen PG).

Marsh, Raymond. Papers. 1 Box. Arch.

Material related to ordnance org, training & planning, mid 1930s.

Ordnance Magazine (1983-). Per.

"Ordnance Notes" - a regular feature of Army-Navy Journal in, at least, 1890's.

Parker, Francis H. Papers. 1 Box. Arch.

Diaries cover his ordnance service at various arsenals, 1873-97.

Rossie, William L. Papers. 1 Box. Arch.

Biog info, personnel records, official correspondence, reports & clippings cover his ordnance service, 1930-43, especially at Springfield & Aberdeen, WWII.

Smith, Merritt R., ed. Military Enterprise and Technological Change: Perspectives on the American Experience. Cambridge, MA: MIT, 1985. UL170M55.

See Chap 1 on 1815-61 era.

Snell, Mark A. "'Serving the Line' in the Confederacy." Ordnance (Aug 1988): pp. 34-38. Per.

Sterling, Keir B. Serving the Line with Excellence: The Development of the US Army Ordnance Corps.... APG, MD: US Army Ord Ctr & School, 1987. 77 p. UL23A27S837.

Brief history of Ordnance Corps and individual profiles of each Chief of Ordnance, 1812-1987.

Studler, Rene. Papers. 2 Boxes. Arch.

Personal records, official correspondence & clippings, cover his service 1917-53, including training w/RAF in 1917 and ordnance after 1922.

Tschappat, William H. "The Early History of the Ordnance Department." Ordnance Magazine (Spring 1983) & (Summer 1983): pp. 54-56. Per.

U.S. Army. Ordnance Dept. Office of Chief. General War Plans: General Orders No. 3 of 1913 and Nos. 2, 3, 4, 5, 6 and 11 of 1912, Office of the Chief of Ordnance. Wash, DC: 1912-1913. 170 p. UF553A16.1913v1.

_____. Organization, History, and Mission of Office Chief of Ordnance and US Army Class II Ordnance Installations and Activities. Special Text No. 9-175 APG, MD, Jul 1954. 118 p. UA34O7O73.
And earlier ed, ST9-173 (1954).

U.S. Army. Ordnance School. History of the Ordnance Corps. Special Text, Mar 1956. 73 p. UA34O7O57.

See also:

- Annual Reports, Chief of Ordnance, 1850s-1920 and General Regulations, 1850s-1920

ENDNOTE: On changing mission of Chief of Ordnance, late 1950s-early 1960s, see:

-AR 10-5 (5 May 61) p. 29

-DA GO 44 (23 Jul 62)

-Ordnance School Special Text 9-175 (Jul 55)

-ROTCM 145-70 (Oct 1958) pp. 233-237

-ROTCM 145-70 (Oct 1963) pp. 280-281 & 286-303