

U.S. Army Military History Institute
950 Soldiers Drive
Carlisle Barracks, PA 17013-5021
15 May 2010

Weapons-Mines

LANDMINE WARFARE

A Working Bibliography of MHI Sources

CONTENTS

General Sources.....p.1
World War I.....p.2
World War II.....p.2
-German "S" Mines....p.3
Since 1945
-General Sources.....p.3
-Korean War.....p.5
-Vietnam.....p.5
-Since 1972.....p.7

GENERAL SOURCES

- Abbot, Henry L. "Coast Defense, Including Submarine Mines." Journal of the Military Service Institution of the US (1894): pp. 451-67. Per.
- Croll, Mike. The History of Land Mines. Barnsley, England: Leo Cooper, 1998. 164 p. UG490.C76.
- Dupuy, Trevor N., ed-in-chief. International Military and Defense Encyclopedia. 6 vols. Wash, DC: Brassey's, 1993. pp. 1753-59. U24.I58.
- Jones, Ian. Malice Aforethought: The History of Booby Traps From World War One to Vietnam. Mechanicsburg, PA: Stackpole, 2004. 270 p. UG490.J66.
- Monin, Lydia, & Gallimore, Andrew. The Devil's Gardens: A History of Landmines. London: Pimlico, 2002. 234 p. UG490.M66.
- Stolfi, Russel H. Mine and Countermine Warfare in Recent History, 1914-70. Study, Ballistic Research Laboratories, Aberdeen Proving Ground, Apr 1972. 166 p. UG490.S76.
Effectiveness of mines as barriers.
- Turnbull, Stephen. "A Monstrous Explosion." Military Illustrated (Sep 2001): pp. 24-31. Per. 1585 Dutch Revolt-mining of Antwerp to seize city from the Spanish.

Landmine Warfare

p.2

Youngblood, Norman E. "The Development of Landmine Warfare." PhD dss, TX Tech, 2002. 283 p. UG490.Y68.

_____. The Development of Mine Warfare: a Most Murderous and Barbarous Conduct. Westport, CT: Praeger Security International, 2006. 258 p. UG490.Y682.

WORLD WAR I

Barber, J. Frank. "Destruction of Enemy Traps and Mines." Military Engineer (Sep/Oct 1924): pp. 374-77. Per.

Cussenot. Mine Warfare. GHQ, American Expeditionary Forces, France, 1917. 30 p. UG490.C8713. Translated & published for AEF use.

"German Traps and Mines." France: Army Printing & Stationery Services, 1918? 13 p. UG490.G47.

Joffre, J. Notes on the Use of Mines. GHQ, AEF, France, 1917. 32 p. UG490.N6713. Publications for AEF use.

Great Britain. German Traps and Mines. France, 1918. 14 p. UG490.G37.

Schranz, Ward L. "Mine Warfare in the Argonne." Infantry Journal (Feb 1928): pp. 171-75. Per.

WORLD WAR II

"Army's M-Dogs Detect Enemy Mines." Military Review (Jun 1945): p. 25. Per. From Ordnance (Jan/Feb 1945) on mine-sniffing dogs.

Beck, Alfred M., et al. The Corps of Engineers: The War Against Germany. In USAWWII series. Wash, DC: CMH, 1985. 608 p. D769.A533v6pt6v4.

Diggs, Charles C. "Mine-laying Operations in the Ardennes." Military Engineer (Jun 1945): pp. 224-27. Per.

U.S.S.R. Army. "Manual for Engineer and Combined Arms Commanders in Laying Mines and Clearing Mines." Translation from Russian, 1948? ca 75 p. UG490M3613.

U.S. War Dept. Don't Get Killed by Mines and Boobytraps. Pamphlet 21-23, 1944. 80 p. UG490.D66.

_____. Engineer Antimechanized Measures: Field Manual 5-30, dated 1940. MilPub-FM. See Sec V (pp. 19-27) on anti-tank mines.

- _____. Land Mines: Technical Manual 9-1940, dated Jul 1943. 50 p. MilPub-TM.
- _____. Mil Intell Serv. Axis Booby Traps. Wash, DC: GPO, 1942. 10 p. U15.U632no19.
- _____. Mines and Obstacles for Use Against Mechanized or Motorized Units. Wash, DC: GPO, 1939. 25 p. UG147.I54no27.
- _____. The Punch Below the Belt: Japanese Ruses, Deceptions, Tactics, and Antipersonnel Measures. Special Series Pamphlet No 33, 1945. 113 p. U15.U635no33.

-German "S" Mines (Bouncing Betty)

- "German 'S' Mines." Military Review (Nov 1944): p. 11. Per.
- Mayer, Ernest, and Wilson, Oliver W. "German Mines and Booby Traps." Military Engineer (Mar 1945): pp. 79-84. Per.
- U.S. War Dept. Don't Get Killed by Mines and Booby Traps: War Department Pamphlet 21-23, dated 1944. pp. 40-41. MilPub-Pam.
- _____. Handbook on German Military Forces: TM E-30-451, dated Mar 1945. Sec VIII, pp. 71-72. UA712.H34.
- _____. Land Mines and Booby Traps: FM 5-31, dated Nov 1943. pp. 81-01 a thru f. MilPub-FM.
- _____. Mil Intell Serv. Intel Bulletin (May 1944): pp. 73-74. Per.

SINCE 1945-GENERAL SOURCES

- Atkins, E.L. Employment of Land Mines in Exercise Southern Pine. Study, ORO, Sep 1951. 34 p. UG490.A84.
Aug 1951 exercise.
- Canada. Army. Field Engineering and Mine Warfare: Booby Traps, 1952. Ottawa, 1955. 75 p. UG490.F53.
- Case Institute of Technology. Railroad Vulnerability Program: Technical Memo 21, dated 21, Aug 1958. 141 p. MilPub-TechMemo.
Aerial delivery of anti-railroad mines. See also Tech Memo A3 & A5.
- Cushman, John H. "Better Minefields." Combat Forces Journal (Oct 1951): pp. 31-33. Per.

Landmine Warfare

p.4

Fleming, Robert J. "Mine Warfare." Lecture, AWC, 16 Feb 1954. Arch.

Great Britain. War Office. Obstacles. Pamphlet, 1960. 2 vols. UG490.O27.

Grupp, Larry. Claymore Mines: Their History and Development. Boulder, CO: Paladin, 1993. 135 p. UG490.G78.

Marine Corps Institute (U.S.) Land Mine Warfare, Explosives and Demolitions. Wash Inst, 1961. 157 p. UG490.U6.

"Mines, Individual Mechanisms." Ottawa: Duhamel, 1962. 80 p. UG490.M56.

Ney, Luman F. "Evaluation of Mine Detection Capabilities of Dogs." Report, Stanford Research Institute, 1952. 21 p. UG490.N49.

Palmer, Joe M. "Land Mine Warfare, 1970-80." Student paper, AWC, Apr 1966. 10 p. Arch.

Sheochich, M.K., & Katurkin, E.A. "How to Breach Engineer Obstacles." [Translated from the Russian] Moscow: Ministry of National Defence, 1954. 61 p. UG375.S4413.

U.S. Army. Corps of Engrs. Mine Warfare: Other Countries (Australia, Finland, India, Japan, Pakistan, Spain, Sweden, Switzerland). Engr Intell Study 215, Dec 1958. 103 p. UG490.M571.

_____. Mine Warfare: Communist China and North Korea. Engineer Intelligence Study 159, 37 p. UG490.M572.

_____. Mine Warfare Intell Studies (1950s) covering various countries:

#152 (European Satellites)	#157 (North Vietnam)
#150 (United Kingdom & Canada)	#117 (USSR)
#161 (France)	#139 (Yugoslavia)
#189 (Various NATO)	#209 (Various NATO)
#131 (Egypt)	#130 (Israel)

U.S. Army Engineer School. Land Mines. Special Text 5-32-2, May, 1956. 147 p. UG490.L38.

_____. Land Mines: U.S. Doctrine and Tactics. Conference notes pamphlet, Oct 1954. 14 p. UG490.L33.

_____. Mine Warfare. Common Subcourse for Advanced Officers Course. 1954. UG490.M563.

U.S. Army Infantry School. Land Mine Warfare Handbook. Ft Benning, GA, UG490.L39.

U.S. Dept of Army. Foreign Mine Warfare Equipment: TM 5-280, dated Apr 1963. MilPub-TM.

Landmine Warfare

p.5

U.S. War Dept. Demolition Materials: TM 9-1946, dated Nov 1955. 168 p. MilPub-TM.

_____. Foreign Mine Warfare Equipment: TM 5-223, dated Nov 1957. 188 p. MilPub-TM.

_____. Soviet Mine Warfare Equipment: TM 5-233A, dated Aug 1951. 160 p. MilPub-TM.

See also:

-Bibs on Antitank in Armor; Fortifications/Fortresses & Tunnel Warfare.

-KOREAN WAR

534th Engineer Detachment. "Mines and Booby Traps." n.p., 1954. 123 p. UG490.U53.
"Revised...to reflect trend in the use...in Korea."

Ney, Luman F. "Evaluation of Mine Detection Capabilities of Dogs." Report, Stanford Research Institute, 1952. 21 p. UG490.N49.

U.S. Army Korea. Office of the Engineer. Intelligence Division. Div. Mines & Booby Traps Used in Korea. n.p., 1951. 82 p. UG490.M55.

U.S. Dept of Army. Gen Staff, G-2. "Enemy Mine Warfare in Korea." Intell Rev (No. 180, May 1951): pp. 44-50. Per.

VIETNAM

Allen, Gordon O., et al. Landmine and Countermine Warfare: Vietnam Lessons Learned 1965-68. Study, Engineer Agency for Resource, 1972. 295 p. UG490.L35.

National Front for Liberation of South Vietnam. Experiences in Landmine Warfare. Translation of Viet Cong manual, 1969. 31 p. DS559.8.M56.E9613.

U.S. Army, Vietnam. Mine Warfare Ctr. Mine Warfare in Vietnam. Report, Aug 1969. ca 100 p. DS559.8.M56.M56.
Results & analysis of surveys.

U.S. Army Concept Team, Vietnam. "Mine, Antipersonnel, Pop-up, PWP, XN54." Report, Long Binh, Vietnam, 1952. 21 p. UG490.N49.

_____. "Study and Evaluation of Countermine Activities." 7 vols. Report, Vietnam, Sep 1968. DS559.8.M56.B53.

U.S. Army Map Service. "Vehicle Convoy Operations." Report, Long Binh, Vietnam, 30 Sep 1971. DS559.8.T7.P47.

U.S. Army Corps of Engineers. Engineer Agency for Resources Inventories. Landmine and Countermine Warfare: Vietnam, 1964-69. 2 vols. App I & App II. Wash, DC, 1972. UG490.L35.

_____. Landmine and Countermine Warfare: Vietnam Lessons Learned, 1965-68. Wash, DC, 1972. 300 p. UG490.L35.

U.S. Army Engineer School. Viet Cong Mine Warfare. Pamphlet, 1968? 47 p. UG490.V53.

U.S. Army Infantry School. Land Mine Warfare Handbook. Ft. Benning, Jun 1965. UG490.L39.

U.S. Dept of Army. Landmine Warfare: FM 20-32, dated Aug 1966. MilPub-FM.

_____. Explosives and Demolitions: FM 5-25, dated May 1967. MilPub-FM.

_____. Viet Cong Boobytraps, Mines and Mine Warfare Techniques: Training Circular 5-31, dated May 1967. 69 p. MilPub-TC.
And Dec 1969 edition, 72 p.

_____. Gen Staff, G-2. "Viet Minh Employ Special Mine-Warfare Techniques of Their Own Devising." Intell Rev (No. 202, Mar 1953): pp. 38-43. E250.R484.

U.S. Military Assistance Command, Vietnam. Asst Chief of Staff, Intell. Mines and Boobytraps Used in the Viet Cong in So Vietnam, Nov 1965. 170 p. DS559.8.M413.

_____. VC-NVA Employment of Mines and Booby Traps, 1 Jun 1967. 262 p. DS559.8.M56.
Revision of Nov 1965 doc.

_____. War Material Used by the Vietcong in South Vietnam or Presumably Available to North Vietnam, n.d. 406 p. DS558.6.V5.W37.

Warsinske, John. Company Command in Vietnam...Oral History Collections. Special Bib 26, Nov 1990. ca 250 p. Z6724.H6.U55no26.
See Sec II, pp. 146-47 (11 interviews identified).

Wells, Robert, editor. The Invisible Enemy: Booby Traps in Vietnam. Miami, Fl: Flores, 1992. 144 p. UG490.I58.

SINCE 1972

Blagden, P.M. "Kuwait: Mine Clearing After Iraqi Invasion." Army Quarterly (Jan 1996): pp. 4-11. Per.

British Royal Engineer retiree in Kuwait.

Constantine, Donald. "Sappers Forward: Preparing Engineers for Desert Storm." Military Review (Mar 1992): pp. 22-27. Per.

Engineer School's role in overcoming Iraqi obstacle system.

Fursdon, Edward. "Afghanistan's Lethal Litter Problem." Army Quarterly (Oct 1990): pp. 443-48. Per. British Royal Engineers team assisting in postwar cleanup of mines, etc.

_____. The Falklands Aftermath: Picking Up the Pieces. London: Cooper, 1988. 205 p. F3031.5.F87.

Goad, K.J. Ammunition: Including Grenades and Mines. NY: Brassey's 1982. 289 p. UL400.G63.

Johnson, Richard H. "The Lethal Legacy of Land Mines." Army (Jan 1994): pp. 34-39. Per.

Noyes, Harry F., III. "Aerial Mines: An Idea Whose Time Has Come?" Army (Sep 1981): pp. 44-46. Per.

Proposal for balloon mines against helicopters.

Searle, Thomas R., & Partin, John W. "Clearing the Way": US Special Operations Forces in the Humanitarian Demining of Afghanistan, Eritrea, and Ethiopia, 1988-1996. MacDill AFB, FL: SOC, 1996. 64 p. UG490.S42.

Sinclair, Nicholas C. "An Approach to Route Security." Armor (Mar/Apr 2008): pp. 26-32. Per. Protecting convoys from landmines/IEDs.

U.S. Dept of Army. Don't Blow Up: Mines and Booby Traps...and How to Keep Your Cool in an Explosive Situation: TC 20-32, dated Mar 1975. 24 p. MilPub-TC.

U.S. Dept of State. Office, Intl Security/ Peacekeeping. The Global Landmine Crisis. Report to Congress, Dec 1994. 75 p. UG490.G562. Brief history, pp. 3-7.

Washechek, David W. "Operation Salam." Army (Jan 1991): pp. 37-38. Per.

US assistance to UN program to help Afghan refugees neutralize land mines planted 1980-89.