U.S. Army Military History Institute 950 Soldiers Drive Carlisle Barracks, PA 17013-5021 20 May 2011

#### **ANTITANK WARFARE**

A Working Bibliography of MHI Sources

### **CONTENTS**

General Sources....p.1
Before 1939....p.2
WWII
-General Sources....p.3
-American....p.3
-Britain.....p.6
-France....p.6
-Germany.....p.7
-Japan.....p.7
-Russia.....p.8

Since 1945....p.9

## **GENERAL SOURCES**

Chamberlain, Peter, & Milson, John. <u>Self-propelled Anti-tank and Anti-aircraft Guns</u>. NY: Arco, 1975. UD549.C42.

Chamberlain, Peter, & Gander, Terry. Anti-tank Weapons. NY: Arco, 1974. 64 p. UD549.C4.

Court, G.D.W. <u>Hard Pounding...: The Tactics and Technique of Anti Tank Warfare, with Observations on Its Past, Present and Future</u>. Wash, DC: US Field Artillery Association, 1946. 137 p. UD549.C68.

Hogg, Ian V. <u>Tank Killing: Anti-tank Warfare by Men and Machines</u>. NY: Sarpedon, 1996. 266 p. UG446.5.H65.

Infantry Weapons. Geneva, Switzerland: Interavia, 1978. 123 p. UL220.I58.

Messenger, Charles. Anti-armor Warfare. London: Ian Allen, 1985. 108 p. UD540.M47.

Norris, John. Anti-tank Weapons. Herndon, VA: Brassey's, 1996. 143 p. UF628.N67.

Quarrie, Bruce. An Illustrated Guide to Tank Busters. NY: Prentice Hall, 1987. 155 p. UD549.Q82.

Weeks, John S. Men Against Tanks: A History of Anti-tank Warfare. NY: Mason/Charter, 1975. 192 p. UD549.W4.

## See also:

-Bibliographies on Air Ground Close Air Support.

## **BEFORE 1939**

- "Anti-Tank Defense. Academic Notes." Review of Military Literature (Mar 1937): pp. 213-48. Per.
- \_\_\_\_\_. Conflicting French and German Views." <u>Infantry Journal</u> (May/Jun 1938): pp. 279-80. Per.
- Arnoldt, Robert P. "German Anti-Tank Measures--WWI." Armor (Mar/Apr 1977): pp. 22-24. Per.
- Beckett, C.T. "Anti-Tank Defense and Close Support." <u>Journal of the Royal Artillery</u> (Jan 1927): p. 500. Per.
- Blanchard, Charles C. "Anti-Tank Firing at Fort Sill." <u>Field Artillery Journal</u> (Jan/Feb 1932): p. 41. Per.
- Brett, Sereno E. "Anti-Tank Defense." Infantry Journal (Feb 1929): p. 143. Per.
- Crim, Caspar R. "Training for Anti-Tank Fire with the 37-mm Gun." <u>Infantry Journal</u> (Jun 1930): p. 601. Per.
- Dunlop, W.A. "Anti-Tank Defense." Royal Tank Corps Journal (Feb 1926): p. 291. Per.
- Edmunds, Kinzie B. "Defense Against Tanks." Cavalry Journal (Jan 1931): p. 20. Per.
- "Essay on Anti-Tank Defense." Journal of the Royal Artillery (Oct 1924): p. 285+. Per.
- "The Evolution of Anti-Tank Defense." <u>Journal of the Royal United Service Institute (RUSI)</u> (May 1925): p. 320. Per.
- Greene, Joseph. "Case for Anti-Tank-The Gun has the Jump on the Tank Anyway We Look at It." <a href="Infantry Journal">Infantry Journal</a> (May/Jun 1938): pp. 213-22. Per.
- \_\_\_\_\_. "Keeping Two Jumps Ahead...Anti-Tank Weapons May Render the Development of Fighting Vehicles Short Lived." <u>Infantry Journal</u> (Mar/Apr 1935): p. 134. Per.
- Greenhouse, Breton. "Close Support Aircraft in WWI: The Anti-Tank Role." <u>Aerospace Historian</u> (Jun 1974): pp. 87-93. Per.

- Hay, A.K. "Anti-Tank Defense." Journal of the Royal Artillery (1927): pp. 109-17. Per.
- Hilton, R. "Anti-Tank Tactics." <u>Journal of the Royal United Service Institute (RUSI)</u> (Aug 1939): pp. 541-47. Per.
- Hinterhoff. "Anti-Tank Defense." Infantry Journal (Nov/Dec 1931): p. 494. Per.
- Hutson, H.P.W. "Tank Obstacles." Royal Engineers Journal (Mar 1926): p. 141+. Per.
- Lambert, A.F. "Anti-Tank, 1938." Journal of the Royal Artillery (Apr 1939): pp. 49-62. Per.
- Mirehouse, H.W. "The Self-Defense of the Infantry Battalion Against Armoured Fighting Vehicles." Journal of the Royal United Service Institute (RUSI) (Aug 1929): p. 478. Per.
- "Present Status of Tank and Anti-Tank." Army Ordnance (Sep/Oct 1938): p. 103. Per.
- von Schell, Adolf. "Anti-Tank Defense." Infantry Journal (Jul/Aug 1936): p. 339+. Per.
- \_\_\_\_\_. "Anti-tank Operations." [Translation of "Kampfgegen Panzerwagen"] Fort Leavenworth, KS: s.n., 1936. 35 p. UE159.S3413.
- Sheideman, E. "Anti-Aircraft, Anti-Tank and Anti-Chemical Defense of Cavalry on the March." <u>Cavalry Journal</u> (Sep/Oct 1937): pp. 476-77. Per.
- Sutton, W.M. "Tank Versus Tank Combat." Infantry Journal (May 1929): p. 541. Per.
- "Tank Tactics, by a Heretic." Royal Tank Corps Journal (Sep 1929): p. 157. Per.
- U.S. Army Cmd & Gen Staff School. <u>Anti-Tank Defense: Tentative</u> Ft Leavenworth, KS: 1936. 40 p. UD549A57.
- U.S. Infantry School. Antitank Defense in Foreign Armies. Ft. Benning, Jan 1937. 272 p. UD490U50.
- "What Changes in Training and Equipment are Necessary to Enable Artillery in the Field to Counter Fighting Vehicles Successfully." Journal of the Royal Artillery (Jul 1929): p. 129. Per.

# **WWII-General Sources**

- Harrington, James L. "Anti Tank Defense: Weapons and Doctrine." Ft. Knox, KY: Armored School Paper, 1952. 135 p. UG446.5.A57.

  Survey of US, Canadian, German & Russian experience, during & after WWII.
- Vigman, Fred K. "Eclipse of the Tank." <u>Military Affairs</u> (Summer 1944): pp. 101-08. Per. Artillery successfully and extensively used as anti-tank weapon in Russia and North Africa.

Wedemeyer, A.C. "Stopping the Armored Onslaught." <u>Infantry Journal</u> (May 1941): pp. 22-31. Per. Tables compare anti-tank weapons of Great Britain, France, Germany and U.S.

Whipp, Derek. Anti-Tank Weapons. London: Nicholson & Watson, 1942. 48 p. UD549.W55.

## **WORLD WAR II-U.S. Army**

- "Anti-tank Measures." Infantry Journal (Feb 1941): pp. 30-33. Per.
- "Anti-tank Gate." Review of Military Literature (Mar 1940): p. 20. Per.
- "Anti-tank-Gun Company." <u>Infantry Journal</u> (Apr 1941): pp. 57-65. Per.
- "Anti-tank Measures." <u>Infantry Journal</u> (Dec 1942): pp. 64-69. Per. Photos of the effect of flame, gunfire and mines on tanks.
- "Anti-tankers on Leyte." <u>Infantry Journal</u> (Sep 1945): p. 30. Per. Experience of AT Company, 382<sup>nd</sup> Infantry.
- Babcock, D.S. "Anti-tank Attack." <u>Infantry Journal</u> (Nov 1941): pp. 830-33. Per. Tactics and technique of new offensive-defensive unit, the anti-tank battalion.
- Brodahl, Oscar L. "'Hell Buggies' and the Engineer." <u>Military Engineer</u> (Mar 1943): p. 110-12. Per. Tanks and anti-tank measures.
- Court, G.D.W. "In Combat Forewarned is Forearmed." <u>Field Artillery Journal</u> (Mar 1945): pp. 167-69. Per.

  Advice on reconnaissance, orders, and anti-tank measures.
- Crawford, Howard. "The Anti-Tank Company Samples the Minefield." <u>Reserve Officer</u> (Dec 1941): pp. 5-10. Per.
- Cushman, Allerton. "Tank Destroyers...Against Japan." Field Artillery Journal (Feb 1946): pp. 70-73.

  Per.
- "Defense Program: Anti-mechanized War." Army Navy Journal (Jun 1941): pp. 1181-82. Per.
- "The Defense Program: Anti-Tank Defenses." Army Navy Journal (May 13, 1939): pp. 853-72. Per.
- "Employment of Tank-destroying Cannon." Field Artillery Journal (Jan 1943): pp. 28-30. Per.
- Franke, G.H., BG. "Anti-tank Delusions?" Field Artillery Journal (Jan 1942): pp. 38-40. Per.
- Gano, Frank, LTC. "Engineer Defense Against Tanks." Military Engineer (Jan 1942): pp. 8-9. Per.
- Hawkins, H.S. "Anti-tank Corps." Cavalry Journal (May/Jun 1941): pp. 35-38. Per.

- Jones, N.S. "Tank Attack Down a Road." Field Artillery Journal (Jun 1942): pp. 469+. Per.
- Karamales, Lloyd J., et al. <u>Anti-Armor Defense Data Study (A2D2, Phase I, Final Report.</u> 2 vols. McLean, VA: SAIC, 1990. D756.5.M66.A57.
- Marshall, S. "Tanks Can Be Stopped." <u>Infantry Journal</u> (Jan 1942): pp. 40-46. Per.
- Mayberry, Hugh. "Anti-tank Defense: The Secret is Preparation Plus Instant Readiness for Action." <a href="Infantry Journal">Infantry Journal</a> (May/Jun 1940): pp. 260-68. Per.
- "New GHQ Anti-tank Groups." Army Navy Register (Aug 1941): p. 28. Per.
- "Probus." <u>Coast Arty Journal</u> (Sep/Oct 1940): pp. 462-64. Per. Anti-tank means and methods.
- "Provisional Anti-Tank Battalions." <u>Army Navy Journal</u> (Jul 1941): p. 1307. Per. Organization of 22 provisional anti-tank battalions.
- Pyle, Charles. "Anti-mechanized Defense." Military Review (Oct 1941): pp. 34-35. Per.
- Randolph, James. "Defense against Tanks." Cavalry Journal (May/Jun 1940): pp. 231-36. Per.
- "Reorganize Cavalry Regiments." <u>Army Navy Journal</u> (Sep 1941): p. 27. Per. Reorganization to provide greater anti-tank protection.
- Shapland, John. "Barriers for Defense." Military Review (Oct 1945): pp. 57-61. Per.
- Thomas, M. "Limitations on Barrier Tactics." Military Engineer (Sep 1941): pp. 363-65. Per.
- "Typhoons vs Tanks at Mortain." <u>Cavalry Journal</u> (Sep/Oct 1944): p. 10. Per.
- U.S. Army Ground Forces. TD Sch. TD Combat in Tunisia. Pamphlet, 1944. 30 p. D793.T36.
- U.S. War Dept. <u>Engineer Antimechanized Measures: Field Manual 5-</u>30, dated 1940. MilPub-FM. See Sec V (pp. 19-27) on anti-tank mines.
- Van Wyck, Ralph. "Anti-Tank Battery Training." Field Artillery Journal (Jan 1941): pp. 6-10. Per.

#### See also:

-Bibliography on Tank Destroyers, WWII in Armor-WW2.

## **WORLD WAR II-Britain**

- "Antidotes to Blitzkrieg: New Devices to Defeat the Combination of Tanks and Planes Which Ruined France." <u>Illustrated London News</u> (31 Aug 1940): pp. 264-65. Per.
- "The Anti-Tank Subaltern." Field Artillery Journal (Jan 1943): pp. 31-38. Per.
- Fuller, J.F.C. "Armor and Counter Armor." <u>Infantry Journal</u> (May 1944): pp. 39-43. Per.
- Houchin, A.H. "The Protection of Mechanical Transport against A.F.V.s (Armored Cars) in the Back Areas." <u>Army Quarterly</u> (Jul 1941): pp. 314-21. Per.
- Lewis, R.M.H. "Anti-Tank Classification and Field Firing Ranges." <u>Royal Engineers Journal</u> (Sep 1939): pp. 403-18. Per.

  Reviewed in <u>Infantry Journal</u> (Mar/Apr 1940), pp. 197-99.
- "Sarkie. Artillery in Tank Support." Field Artillery Journal (Mar 1943): pp. 179-80. Per.
- "Sarkie. Anti-Tank Artillery Has It a Future?" <u>Journal of the Royal Artillery</u> (Jul 1944): pp. 199-201. Per.
- "Tank Alert." <u>Journal of the Royal Artillery</u> (Oct 1942): pp. 297-301. Per.
- "The Tank is not Invincible: Weaknesses Which Show Up the Vulnerability of German Panzer Divisions." <u>Illustrated London News</u> (9 Aug 1941): pp. 166-67. Per.

#### **WORLD WAR II-France**

- "Defense Against Armored Vehicles." Review of Military Literature (Mar 1940): pp. 63-65. Per.
- Doughty, Robert. "French Anti-tank Doctrine, 1940: The Antidote that Failed." <u>Military Review</u> (May 1976): pp. 36-48. Per.
- Dupont, Jean. "Fighting the Panzers." Field Artillery Journal (Aug 1941): pp. 538-43. Per.
- \_\_\_\_\_. "It Must Be Armored!" <u>Field Artillery Journal</u> (Nov 1941): pp. 821-29. Per.
- "The System of the Maginot Line: Works Typical of the Vast Underground Defenses along the French Frontier: with "Asparagus" Anti-Tank Defenses." <u>Illustrated London News</u> (17 Sep 1938): pp. 498-500. Per.
- "Tanks and the Fall of France." <u>Infantry Journal</u> (Feb 1941): pp. 40-42. Per.

## **WORLD WAR II-Germany**

Fleischer, Wolfgang. <u>Panzerfaust and Other German Infantry Anti-tank Weapons</u>. [Translated from the German by Edward Force] Atglen, PA: Schiffer, 1994. 48 p. UF628.F5413.

- Gee, H.G. "The Comparative Performance of German Anti-Tank Weapons During World War II." Memo, AORG, May 1950. 13 p. D793.G432.

  British Army.
- Hoffschmidt, E.J. German Tank and Anti-tank in World War II. Old Greenwich, CT: WE Inc., 1968. 260 p. UG446.5.H58.
- "How German Anti-Tank Defense is Organized." <u>Review of Military Literature</u> (Apr 1943). pp 67-68. Per.
- Kupenko, N. "German Anti-Tank Defense." Military Review (Jul 1944): pp 86-88. Per.
- Lazarus, Frank L. "Enemy Anti-Tank and Tank Tactics." <u>Coast Artillery Journal</u> (Jan/Feb 1943): pp. 38-41. Per.
- Piekalkiewicz, Janusz. <u>The German 88 Gun in Combat: The Scourge of Allied Armor</u>. West Chester, PA: Schiffer, 1992. 191 p. UF565.G3.P5313.88MM.

  Photos, specs, tech data.
- "Tank Fist: Panzerfaust Anti-tank Gun." Military Illustrated (Mar 1994): pp. 36-38. Per.
- U.S. War Dept. Mil Intell Div. <u>Employment of German Anti-Tank Regiment on Non-Tank Missions</u>. Information Bulletin No. 4, 1941. 3 p. U15U632.

## **WORLD WAR II-Japan**

- Donovan, James A., Jr. "Saipan Tank Battle." Marine Corps Gazette (Oct 1944): pp. 25-31. Per.
- "Japanese Anti-Tank Defense." <u>Cavalry Journal</u> (Mar/Apr 1942): p. 12. Per.
- Lazarus, Frank L. "Enemy Anti-Tank and Tank Tactics." <u>Coast Artillery Journal</u> (Jan-Feb 1943): pp. 38-41. Per.
- U.S. War Dept. Military Intelligence Division. <u>Japanese Tank and Anti-Tank Warfare</u>. Wash, DC: 1945. 215 p. U15.U635.

## **WORLD WAR II-Russia**

- Agibalov. "Repulsing Mass Tank Counterattacks." Cavalry Journal (Mar/Apr 1944): pp. 50-51. Per.
- Alexeyev, I.I. "The Development of Soviet Anti-Tank Defense." <u>Field Artillery Journal</u> (Nov 1942): pp. 848-49. Per.
- Biriukov, Grigorii F., & Mel'nikov, Grigorii V. <u>Antitank Warfare</u>. [Translated from the Russian by David Myshne] Moscow, Russia: Progress, 1972. 154 p. UG446.5.B5613.
- Bova, E. "Anti-Tank Defense in Offensive Operation." Military Review (Jan 1945): pp. 123-25. Per.
- "Esen' Artillery in the Defense of Stalingrad." Field Artillery Journal (Jun 1944): pp. 343-45. Per.
- "Evaluation of Armour." <u>Tank</u> (Feb 1944): pp. 188-90. Per.

  German blitzkrieg tactics failed in Russia because of Russia's superior tactical use of armored vehicles in co-operation with cavalry.
- Gavrilenko, N. "Immobilizing Tank Maneuvers." <u>Field Artillery Journal</u> (Nov 1942): pp. 846-47. Per. Chiefly by artillery.
- Guschin, K. "Use of Tanks in Battle for Mountain Valleys." <u>Military Review</u> (Apr 1944): pp. 72-75.

  Per.

  German attack tactics in the Northern Caucasus, Sep 1942, and Russian anti-tank methods.
- Karpachev, P. "Soviet Cavalry Operations." <u>Cavalry Journal</u> (May-Jun 1942): pp. 14-15. Per. Cavalry, if properly equipped, can defend against armor and even defeat it.
- Kolomeytzev, P. "Tank Destroyer Unit in Meeting Engagement." Military Review (Jun 1944): pp. 107-10. Per.

  Mobile Russian anti-tank arty rgt disorganized and destroyed columns of German tanks near Yastrebovo.
- "Panzer-Strafing From the Air: Russia's Answer to the Blitzkrieg." <u>Illustrated London News</u> (24 Jan 1942): p. 105. Per.
- "Red Army Artillery Tactical Trends 1944." Field Artillery Journal (Feb 1945): pp. 92-93. Per.
- "Russia Has Tank-Busters -- Where Are Ours?" <u>War Illustrated</u> (10 Feb 1942): p. 474. Per. Most effective weapon against the tank was special anti-tank aircraft.
- "Russian Anti-Tank Doctrine." <u>Field Artillery Journal</u> (Aug 1941): p. 618. Per. Extracts from artillery regulations of the Red Army.

Savich, Ovady. "Repulsing Tank Attacks by Fire from Open Positions." <u>Field Artillery Journal</u> (Nov 1942): pp. 850-51. Per.

- "Utilization of Ground in a Tank Battle." <u>Military Review</u> (Apr 1944): pp. 81-83. Per.

  Numerically superior German tank force disastrously beaten by Russian tank crew, who properly utilized a decisive terrain feature.
- Ovchinnikov, P. <u>Self-propelled Artillery in the Defensive Battle of Tanks and Large Infantry Units.</u> n.p., 195? 7 p. D794.37.09213.
- U.S. Dept of Army. General Staff. Intelligence Division. <u>Soviet Armored Vehicles and Antitank Weapons</u>. Wash, DC: By the Division, 1948? 85 p. UG446.5.S68.

## **SINCE 1945**

- Aitkins, Lowell. "Panzer Abwehr: West German Antitank Techniques." <u>Infantry</u> (May/Jun 1963): pp. 40-43. Per.
- The Armored Fist. Alexandria, VA: Time-Life, 1991. 200 p. UD540A756. See Chap. 3.
- Bailey, Willard E. "Helicopters v. Tank." <u>USA Aviation Digest</u> (Jan 1967): pp. 32-34. Per.
- Behrns, Vernon N. Salvo Antitank Fire. Bethesda, MD: ORO, 1959. 61 p. UL504.8.B43.
- Bruner, Joseph A. Optimum Characteristics of Man-portable Antitank Weapons. Bethesda, MD: ORO, 1961. 125 p. UL167.3.B78.
- Durham, George, & Holthus, Michael. "Field Artillery 'Dumb' Rounds Lethal Against Tanks." <u>Armed Forces Journal</u> (May 1991): pp. 37, and 40-41. Per.
- Ebert, Vernon E. "Chasseur de Char—The French AMX Tank Hunter." <u>Armor</u> (Jan/Feb 1944): pp. 42-45. Per.
- Harrington, cited above. UG446.5.A57.
- Huettel, Rolf A. "Defense Against Armor in German Army." Armor (Sep/Oct 1970): pp. 38-42. Per.
- Knapp, George E. "Antiarmor Operations on the Golan Heights, Oct 1973." In <u>Combined Arms...</u> Ft. Leavenworth, KS: CGSC, 1992. pp. 27-34. U260.C66.
- O'Neill, Timothy. "Tank Destroyers for the 70s." Armor (May/Jun 1973): pp. 38-43. Per.

- Phillips, John H. "Future Tank Destroyers." Armor (May/Jun 1971): pp. 25-29. Per.
- Sandler, Stanley, editor. <u>The Korean War: An Encyclopedia</u>. NY: Garland, 1995. pp. 48-49. DS918.K673.

Bazookas in KW.

- Simpkin, Richard E. <u>Antitank: An Airmechanized Response to Armored Threats in the 90s.</u> NY: Brassey's, 1982. 320 p. UD549.S55.
- Turner, Stephen D. "The Assault Gun/Tank Destroyer." Armor (Sep/Oct 1975): pp. 43-48. Per.
- U.S. Army. Armor School. <u>Tank, Antitank and Assault Weapons Requirements Study: USCONARC Portion Final Draft.</u> 3 vols. Ft. Knox, KY: By the School, 1969. UD570.1.T363.
- U.S. Army. Combat Developments Command. <u>TATAWS III: A Case History and Analysis</u>. Ft. Knox, KY: Armor Agency, 1969. 55 p. UD570.1.T36.
- Young, John P. <u>Project PINPOINT: Disclosure of Antitank Weapons to Overwatching Tanks</u>. Chevy Chase, MD: ORO, 1958. 123 p. UL550.P76.
- Weiner, Friederich. "Tank Destroyers." [Translated from Austrian <u>Truppendienst</u>] <u>Military Review</u> (Apr 1963): pp. 61-66. Per.

## See also:

-Bibliographies on Armor-Since 1945.