

MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

(12)

U.S. ARMY FIELD ARTILLERY SCHOOL  
LIBRARY  
FORT SILL, OKLAHOMA

SPECIAL BIBLIOGRAPHY NUMBER 91

75 AND 105-MILLIMETER  
LIGHT HOWITZERS,  
A  
BIBLIOGRAPHY

BY  
LESTER L. MILLER JR.  
1 JANUARY 1983

AD A 122196

DTIC  
COLLECTED  
DEC 9 1983  
H

Approved for public release  
Distribution Unlimited

DTIC FILE COPY

92 12 09 020

Morris Swett Library  
USAFAS/MSLD/SB91  
1 Jan 1983

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

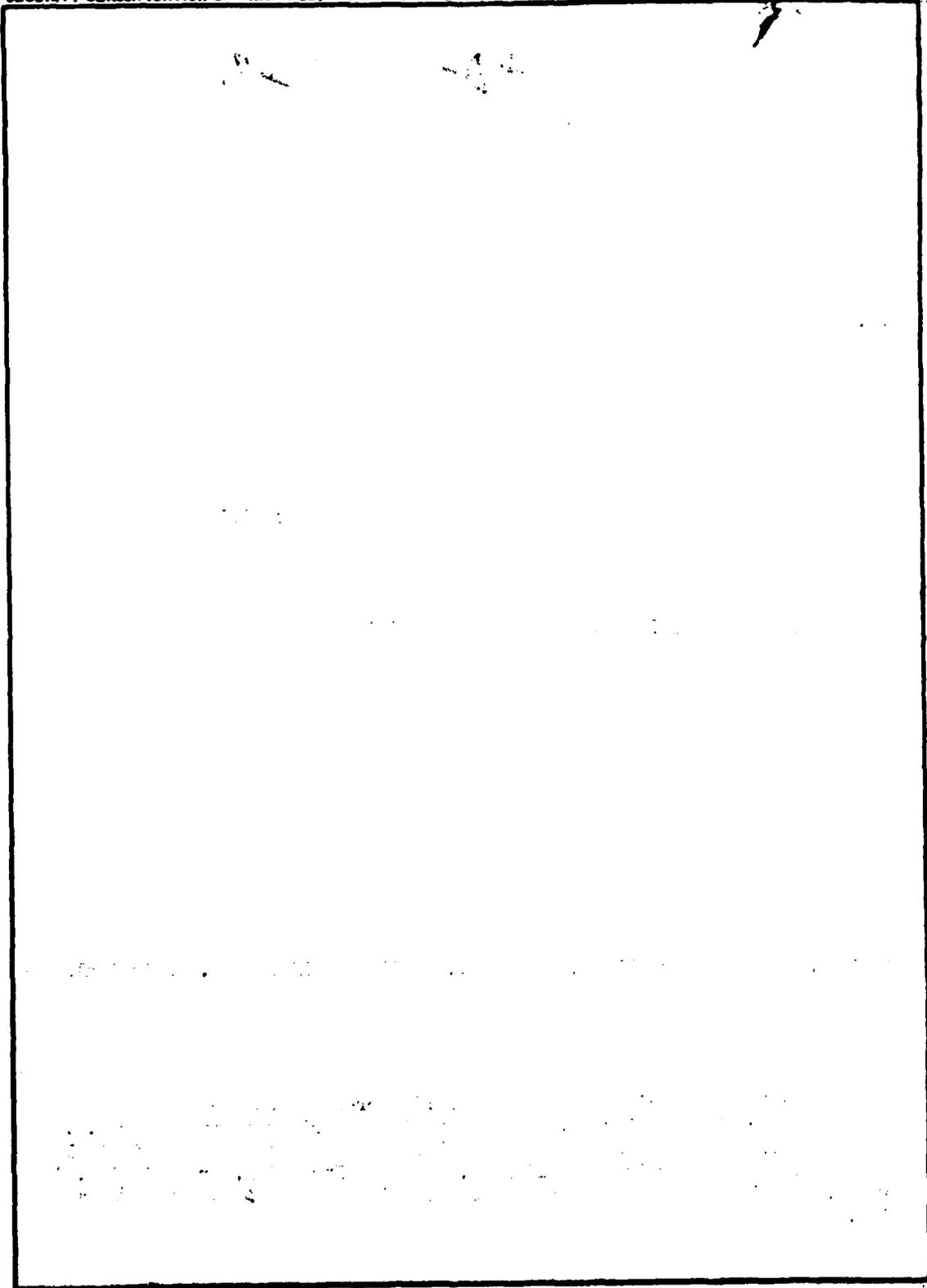
REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFAS/MSL/SB91	2. GOVT ACCESSION NO. AD-A232296	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) 75 and 105-Millimeter Light Howitzers, A Bibliography	5. TYPE OF REPORT & PERIOD COVERED Final	
	6. PERFORMING ORG. REPORT NUMBER	
7. AUTHOR(s) Mr. Lester L. Miller, Jr.	8. CONTRACT OR GRANT NUMBER(s)	
9. PERFORMING ORGANIZATION NAME AND ADDRESS U.S. Army Field Artillery School Morris Swett Library Fort Sill, OK 73503	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS	
11. CONTROLLING OFFICE NAME AND ADDRESS	12. REPORT DATE 1 Jan 83	
	13. NUMBER OF PAGES 22	
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)	15. SECURITY CLASS. (of this report) Unclassified	
	15a. DECLASSIFICATION/DOWNGRADING SCHEDULE	
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Bibliography, army, artillery, documents, howitzers, libraries, periodicals		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This number in the Special Bibliography series presents coverage on 75 and 105-millimeter light howitzers. Representative materials on primarily U.S. equipment have been selected from the unclassified documents and periodical collections of the Morris Swett library, USAFAS. Inclusion, or omission, is not meant to imply USAFAS indorsement or sanction of the compilers point-of-view.		

DD FORM 1 JAN 75 1473 EDITION OF 1 NOV 65 IS OBSOLETE

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)



SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

FOREWORD

This bibliography presents coverage on 75 and 105-millimeter light howitzers. Representative materials have been selected from the unclassified documents and periodical collections of the Morris Swett Library. Inclusion of an item, or omission, does not imply USAFAS indorsement or sanction of the compiler's point-of-view.

LESTER L. MILLER, JR.  
Supervisory Librarian

TABLE OF CONTENTS

Part I - Documents . . . . . 1-18  
Part IIA - Periodicals Consulted . . . . . 19  
Part IIB - Periodical Articles . . . . . 19-22

DTIC  
COPY  
INSPECTED  
2

Accession For  
MIS 2001  
MIL 209  
Unannounced  
Justification

By \_\_\_\_\_

Distribution/  
Availability Codes

Dist	Avail and/or Special
A	

PART I - DOCUMENTS

75-MM Howitzer

- \*UF414  
M2  
1944  
Vert. File  
Conn Anderson, B. "Employment of 75mm pack howitzers dropped by parachute in airborne division," (s.l.):  
HQ, Communications Zone, ETO, 1944.
- UH533  
A52  
No. 28  
"The control pattern employed in dropping the 75mm pack howitzer," Camp MacKall, NC: Airborne Center, 1945.
- U421  
Q9  
1936  
No. 39  
QO.  
McClelland, Chalmer K. Adoption of the 75mm howitzer as the light artillery weapon of the infantry division,  
Thesis, Fort Sill, OK: U.S.F.A.S., 1936-37.
- \*U465  
U508  
Vert. File  
Osborne, Ralph M. Report on educational tour during the period, June 14 to July 16, 1939, Fort Sill, OK: U.S.F.A.S.,  
1939.
- UL532  
R2U4  
No. 102  
Tolch, N.A. Patterns of pack howitzer shrapnel at the optimum heights of burst, Aberdeen Proving Ground, MD:  
BRL, 1938.
- \*UF23.1  
A5  
1942  
Vert. File  
U.S. Field Artillery Board. Dropping of 75mm pack howitzer by parachute, Report of Test, Fort Bragg, NC:  
the board, 1942.
- \*UF23.1  
A5  
1932  
Vert. File  
\_\_\_\_\_. 75mm pack howitzer as an accompanying gun, report of test, Fort Bragg, NC:  
the board, 1931.
- \*UF23.1  
A5  
O-40-C  
Vert. File  
\_\_\_\_\_. Shields and accessories of 75mm howitzer and carriage, report of test, Fort Bragg, NC: the board, 1935.
- UL532  
A5  
Nos. 660,  
667, 679,  
680, 684  
\_\_\_\_\_. Special equipment for transportation of artillery in jungle type terrain, report of test, Fort Bragg, NC: the board, 1944.



UL303  
 A4  
 A5  
 MAT-7(M)

Howitzer and carriage, pack, 75mm, M1, Fort Sill, OK: the school, 1940.

U421  
 Q9  
 No. 59  
 QO.

The 75mm pack howitzer, M1 as a landing gun with small expeditionary forces, by J. H. Stillman, Thesis, Fort Sill, OK: the school, 1932-33.

UL601  
 A4  
 U5  
 FT 75-I-3  
 1941

U.S. Ordnance Dept. Firing Tables for howitzer, 75mm, M1, and M1A1 Firing Shell, HE M41A1, with fuze, P.D. M48 and fuze, 25-second, comb. time and superquick, M54, FT 75-I-3, Wash., DC: USGPO, 1942.

UL303  
 A5  
 TR 1305-75E  
 1935

U.S. War Dept. Howitzer and carriage, pack, 75mm, M1, Tech. Reg. 1305-75E, Wash., DC: USGPO, 1935.

\*UL501.65  
 A4  
 U5  
 Vert. File

Trajectory chart for howitzer, 75mm, M1, M1A1, M2, and M3, Traj. Cht. 75-I-4, Wash., DC: USGPO, 1945.

75-MM Howitzer - M1A1

UC470.3  
 A6G3  
 FAWT-  
 4647-1

U.S. Army Ground Forces Board No. 1. Report of Study of 1946-47 wintertest of 75mm howitzer, M1A1, on carriage M3A, and M8, Fort Bragg, NC: AGF Bd, 1947.

UL303  
 A4  
 A511

U.S. Dept of Army. 75mm pack howitzer, M1A1, Field Manual 6-78, Wash., DC: USGPO, 1962.

UL303  
 A4  
 A52

75mm PACK HOWITZER, M1A1, and carriage M8, Tech Manual 9-319, Wash., DC: USGPO, 1943, 1948.

UL303  
 A4  
 A5

U.S. Ordnance Dept. Howitzer, pack, 75mm, M1A1, Rock Island, IL: Rock Island Arsenal, 1942.

75-MM Howitzer - M2, M3

UL303  
A4  
U5

U.S. War Dept. 75mm howitzers, M2 and M3, mounted in combat vehicles, Tech Manual 9-318, Wash., DC: USGPO, 1944.

75-MM Howitzer - M2A1, M3, M3A1

UL303  
A5

Howitzer and carriage, 75mm, M2A1, M3, and M3A1, Tech Reg 1405-75F, Wash., DC: USGPO, 1938.

75-MM Howitzer - M3, M3A1

UL303  
A4  
A5

U.S. Field Artillery School. Howitzer and carriage, field, 75mm, M3A1 and M3, Instr Memo MAT-8(M), Fort Sill, OK: the school, 1940.

75-MM Howitzer - M8

\*UC470.3  
A7G3  
FA3249  
Vert. File

U.S. Army Field Forces. Skis, snow, M13, for 75mm how, M8 and 4.2 inch multiple rocket launcher, T106E1, Big Delta, AK: Artic Test Branch, 1951.

75-MM Howitzer - 75/18

UL305  
I84  
1942

Italy. Obice da 75/18 semovente, Roma, IT: Istituto Poligrafico Dello Stato, 1942.

\*UL303  
I84  
F6  
No. 15, 509  
Vert. File

U.S. War Dept. The 75/18mm howitzer for pack, horse and motor drawn batteries, Wash., DC: MI Div., 1936.

75-MM Howitzer - 75/18, M35

UL305  
I84

Italy. Obice da 75/18, Mod. 35, cannone da 75/32, Mod. 37, Roma, IT: Istituto Dello Stato, 1942.

75-MM Howitzer - T1

\*UF23.1  
A5  
O-17-A

U.S. Field Artillery Board. 75mm howitzer, T1, with light carriage limber, T3, report of test, Fort Bragg, NC: the board, 1933.

\*UF23.1  
A5  
No. 23  
Vert. File

\_\_\_\_\_. 75mm pack howitzer, motor carriage, T1, Fort Bragg, NC: the board, 1931.

75-MM Howitzer - T2

U421  
Q9  
No. 30  
1935-36  
QO.

McConnell, Camden W. The T-2 howitzer in the infantry division, Thesis, Fort Sill, OK: U.S. Field Artillery School, 1935-36.

UL303  
U5  
1934

U.S. Ordnance Dept. Notes on the 75mm howitzer carriage T2, Rock Island, IL: Rock Island Arsenal, 1934.

105-MM Howitzer

UL175  
T2P6  
No. 114

Berstein, Sidney B. Design study of a combustible cased propelling charge system for 105mm howitzer, Dover, NJ: U.S. Arsenal, Picatinny, 1960.

UL175  
T2P6  
No. 103

\_\_\_\_\_. Interior ballistic design study for new lightweight conventional 105mm howitzer, Dover, NJ: U.S. Arsenal, Picatinny, 1960.

\*UD349  
G3B6  
No. 15, 299  
Vert. File

Black, Percy G. The infantry howitzer company of the infantry regiment, Wash., DC: MI Div, 1937.

\*UL305  
F84  
CB  
Vert. File

Culmann, Frederic. The new french short cannon, (s.l.:s.n.), ND.

UL305  
G34  
F8

France. Notions sommaires sur les materiels allemande les plus courants (77mm, 105mm, 15cm, 77mm allonge)  
Paris, Fr.: Imprimerie Nationale, 1917.

\*UL303  
A4  
F86  
Vert. File

Friesel. History of the 105mm howitzer, Wash., DC: U.S. Office of the Chief of Field Artillery, 1938.

UL303  
A4  
G3

General American Transportation Corp. Rapid fire - short burst 105mm artillery weapon, Niles, IL: the corp, 1962.

UL305  
G34  
H2  
No. 44, 097

Hatcher, James L. Notes on German 105mm field howitzer, Wash., DC: MID, 1941.

UG443  
A5

Jacobsen, Charles W. A report on the attack of a fortified position, Fort Belvoir, VA: Engineer School, 1942.

UL591.1  
D3M463  
No. 4043-6

Maxon, W. L. Corp. Feasibility study of digital computer for field artillery, New York, NY: the corp., 1956.

\*UF160.21  
A5  
Vert. File

Miller, H.A. Service of the piece, 105mm howitzer, lessons, questions, and answers, Fort Sill, OK: U.S. Field Artillery Replacement Training Center, 1942.

\*UF157.452  
U5  
No. 516  
Vert. File

Millice, W.F. Defense of field artillery battalion position, et al, (s.l.): AGF Bd, 1945.

\*UL165  
U508  
Vert. File

Osborne, Ralph M. Report on educational tour during the period, June 14 to July 16, 1939, Fort Sill, OK: Field Artillery School, 1939.

UF320  
G3R3  
QO.

Reibert, Wilhelm. Der Dienstunterricht im heere. Ausgabe für den kanonier der beo bach tungsabteilung. Berlin, Ger.: E.S. Mittle & Sohn, c1941.

UF320  
G3R3  
1941a

\_\_\_\_\_. Service training in the German army; a training manual for the cannoneer, (s.l.:s.n.), 1941.

UL303  
A4  
R5

Richey, H.L. Riverine artillery firing test, final report, Camp LeJeune, NC: HQ., 3d Bn, 10th Marines, 1970.

UL532  
M2U4  
No. 249

Sarmousakis, James N. The area about a 105mm howitzer to be excluded to personnel due to muzzle blast, Aberdeen Proving Ground, MD: BRL, 1943.

UL532  
R2U4  
No. 241

\_\_\_\_\_. The effect of previous high velocity rounds on Zone I muzzle velocities and copper pressures in 105mm and 155mm howitzers, Aberdeen Proving Ground, MD: BRL, 1943.

UL501.2  
S3

Schwegmann. Correction of the moment graph for 105mm priest, Cairo, Egypt: Joint Intell Collection Agency, Middle East, 1944.

UL305  
F84  
S8  
Nos. 24, 398W  
Microjkt

Studler, Rene R. 105mm gun and howitzers, Wash,DC: MID, 1938.

U421  
Q9  
1926  
No. 70  
QO.

Thorpe, Frank, Jr. 105mm howitzers with the infantry division, Thesis, Fort Sill, OK: U.S. Field Artillery School, 1925-26.

UP23.4  
A5  
1939

U.S. Adjutant General's Office. Questionnaire on restudy of caliber board report, Wash., DC: the office, 1939.

UL502.3 U51 U.S. Army. Use of 105mm howitzer direct fire in the defense of a fire support base, APO, U.S. Forces: 15th FA, 6th How Bn, 1967.

UL400.1 U61 U.S. Army Artillery and Missile School. Field experiments on the effectiveness of non-nuclear artillery matériel, Fort Sill, OK: Weapons Systems Analysis Division, 1962.

\*UL145 U6 Vert. File \_\_\_\_\_ . Weapons Information Letter, 1966-73, Fort Sill, OK: the school, 1966-73.

\*UC470.3 A6G3 FA-560 Vert. File U.S. Army Artillery Board. Military characteristics for new, lightweight, self-propelled, 105mm howitzer, Fort Sill, OK: the board, 1960.

\*UC470.3 A6G3 FA 5251 Vert. File \_\_\_\_\_ . Service test of 105mm and 155mm towed howitzers, French, Fort Bragg, NC: the board, 1952.

UL303 A4 U56 U.S. Army Combat Developments Command, Field Artillery Agency. Tentative basis of issue plan for 105mm towed howitzer, Fort Sill, OK: the agency, 1972.

UL175 T22R6 70-517 U.S. Arsenal. Configuration optimization study of 105mm weapon systems, Rock Island, IL: the arsenal, 1970.

UL175 T22R6 71-11 \_\_\_\_\_ . Polar blast field of 105mm howitzers, measured and predicted, Rock Island, IL: the arsenal, 1971.

UL350.7 U5 5523.11.440 \_\_\_\_\_ . Preliminary operating & maintenance manual; airmobile firing platform for 105mm howitzer, Rock Island, the arsenal, 1967.

U383 T86 6-105 U.S. Dept. of Army. Army training and evaluation program, field artillery, 105mm howitzer, towed, infantry, airmobile, airborne divisions and separate brigades, ARTEP 6-105, Wash., DC: the dept., 1976.



UL303 U.S. Ordnance Dept. Handbook of artillery, including  
A3 mobile, antiaircraft, motor carriage, and trench  
No. 2033 materiel, Wash., DC: USGPO, 1921.

\*UL303 U.S. War Dept. 105mm howitzer, Wash., DC: the dept,  
A4 1930-39.  
A5  
Vert. File

UF160.21 Service of the piece, 105mm howitzer,  
A5 self-propelled, Fld Manual 17-63, Wash., DC: USGPO,  
No. 17-63 1942.

\*UF157.316 Wagner, Friedrich. Howitzers against soviet tanks, Wash.,  
W25 DC: MID, 1941.  
Nos. 18, 448  
1941  
Vert. File

U421 Wilkinson, Harvey W. 105mm howitzer in the light  
Q9 battalion, Thesis, Fort Sill, OK: U.S. Field Artillery  
No. 27 School, 1933-34.  
1934  
QO.

105-MM Howitzer - M1898-09

UL305 U.S. War Dept. Service handbook of the 105 millimeter  
G34 howitzer materiel, model of 1898-09 (German), Wash., DC:  
U5 USGPO, 1922.  
No. 1079

105-MM Howitzer - M1920

UL355 U.S. Field Artillery School. Description of St. Chamond  
U5 recoil and recuperator system, 75mm gun and 105mm howitzer,  
5,6 carriage model 1920, description of recoil mechanism,  
Fort Sill, OK: the school, 1922.

105-MM Howitzer - M1935B

UL305 Studler, Rene R. 105mm howitzer, M1935B (Bourges),  
FB4 Wash., DC: MID, 1938.  
SB  
Nos. 24, 526W  
Macro-Jkt

105-MM Howitzer - M1

UL400.1  
A4  
U5  
DEP 9-1315-513-12

U.S. Arsenal. Equipment publication operator and organization maintenance manual for cartridge, 105mm: HE, M1, Dover, NJ: Picatinny Arsenal, 1974.

UL303  
A4  
A5

Notes on the 105mm howitzer materiel, M1, Rock Island, IL: the arsenal, 1930.

105-MM Howitzer - M1A1, M2

UL303  
A4  
A5  
9-325

U.S. War Dept. 105mm howitzer materiel, M1A1 and M2, Tech Manual 9-325, Wash., DC: the dept, 1941.

105-MM Howitzer - M2

UL292  
A5  
Micro Jkt

U.S. Amphibious Training Center. Water conditioning of electric brakes on 105mm howitzer, M2, Camp Carrabelle, FL: the center, 1942.

UF160.21  
A5  
6-75

U.S. Dept. of the Army. 105mm howitzer, M2-series towed, Fld Manual 6-75, Wash., DC: USGPO, 1952.

\*UF23.1  
A5  
No. 642  
Vert. File

U.S. Field Artillery Board. Relative accuracy of the 105-mm howitzer, M2, report of test, Fort Bragg, NC: the board, 1943.

UL303  
A4  
A5

U.S. Field Artillery School. 105mm howitzer, M2, questions and answers, Fort Sill, OK: the school, 1942.

UL601  
A4  
U5  
105-H-2

U.S. Ordnance Dept. Firing tables for 105mm howitzer, M2, firing shrapnel, fixed, M46 and shell, semi-fixed, HE, M1, FT 105-H-2, Wash., DC: Engineer Reproduction Plant, 1934.

UL532  
M2U4  
No. 983

U.S. Proving Ground. The effectiveness of several antitank projectiles for the 105mm howitzer, M2, Aberdeen Proving Ground, MD: BRL, 1956.

UL303 U.S. War Dept. 105mm howitzer materiel, M2, Tech Manual  
A4 9-325, Wash., DC: USGPO, 1942.  
A5  
9-325

UF160.21 105mm howitzer, M2 - series, towed,  
A5 Fld Manual 6-75, Wash., DC: USGPO, 1960.  
6-75

UF160.21 Service of the piece; 105mm howitzer, M2,  
A5 truck drawn, Fld Manual 6-75, Wash., DC: USGPO, 1941.  
6-75

UF160.21 Service of the piece; 105mm howitzer, M2,  
A5 truck-drawn and tractor-drawn, Fld Manual 6-75,  
6-75 Wash., DC: USGPO, 1945.

105MM Howitzer - M2, M2A1

\*UF23.1 U.S. Field Artillery Board. Carriages, howitzer, 105mm, M2,  
A5 M2A1 and M2A2, gun section chest on trails, report of test,  
F472.22 Fort Bragg, NC: the board, 1943.  
Vert. File

UL303 U.S. War Dept. 105mm howitzer M2 and M2A1 and 105mm  
A4 howitzer carriage M1A1 and M2, Tech Manual 9-325,  
A5 Metuchen, NJ: Raritan Arsenal, 1943.  
9-325

UL303 105mm howitzer M2 and M2A1; carriage M1A1  
A4 and M2, Tech Manual 9-1325, Metuchen, NJ: Raritan  
A5 Arsenal, 1942.  
9-1325

UL303 105mm howitzers M2 and M2A1; carriages M2A1  
A4 and M2A2; and combat vehicle mounts, M3 and M4, Tech  
A5 Manual 9-325, Metuchen, NJ: Raritan Arsenal, 1944.  
9-325

\*UL501.65 Trajectory chart for howitzer, 105mm, M2 and  
A4 M2A1, Traj Charts 105-H-3, A-G, Suppl to FT 105-H-3,  
U5 Wash., DC: USGRPO, 1945.  
105-H-3  
Vert. File

105-MM Howitzer - M2A1

\*UC470.3  
A3G3  
305  
Vert. File

U.S. Army Field Forces, Liaison Officer. Comparative impact range and vertical accuracy firings of shell, HE, 105mm, T185 and shell, HE, M1 in 105mm howitzer, M2A1, Aberdeen Proving Ground, MD: the office, 1952.

UL303  
A4  
A5  
9-325

U.S. Dept. of the Army. 105mm howitzer, M2A1, carriages M2A1 and M2A2, and combat vehicle mounts, M4 and M4A1, Tech Manual 9-325, Wash., DC: USGPO, 1948.

UL303  
A4  
U61

105mm howitzer, M2A1 on motor carriage, M7B1 and M7B2, Fld Manual 6-74, Wash., DC: USGPO, 1954.

UL445  
A308  
No. 5499

U.S. Ordnance Research and Development Command. First report on cold weather functioning of 105mm howitzer, M2A1, materiel and ammunition, Aberdeen Proving Ground, MD: the command, 1943.

UL303  
A4  
U5

U.S. Proving Ground. Report on a stability test of howitzer, 105mm, M2A1, and its standard sighting system, Aberdeen Proving Ground, MD: the command, 1953.

105-MM Howitzer - M3

UF160.21  
A5  
23-105

U.S. War Dept. 105mm howitzer, M3, Fld Manual 23-105, Wash., DC: USGPO, 1944.

105-MM Howitzer - M4

\*UC470.3  
A6G3  
4647-3  
Vert. File

U.S. Army Ground Forces Board. Report of study of 1946-47 winter test of 105mm howitzer M4 on motor carriage M37, Fort Bragg, NC: the board, 1947.

UL303  
A4  
A5  
9-324.

U.S. Dept of the Army. 105mm howitzer M4, mounted in combat vehicles, Tech Manual 9-324, Metuchen, NJ: Raritan Arsenal, 1944, 1950.

105-MM Howitzer - M7

UL350.1  
A4  
U5  
6-74

. Service of the piece; 105mm  
howitzer motor carriage, M7, Fld Manual 6-74, Wash., DC:  
USGPO, 1944.

105-MM Howitzer - M7B1

UL350.5  
U6  
9-749

. Carriage motor, 105mm howitzer,  
M7B1, Tech Manual 9-749, Wash., DC: USGPO, 1944.

105-MM Howitzer - 105/14

UL305  
I84  
I8

Italy. Obice da 105/14 materiale e munizioni; istruzioni  
provvisoria, (s.l.:s.n.), 1959.

105-MM Howitzer - 105/18

\*UL305  
G34  
16,004  
Vert. File

Black, Percy G. 105mm light field howitzer 18, Wash., DC:  
MID, 1938.

\*UF455  
G3  
14,790  
Vert. File

U.S. War Dept. The light field howitzer battery (motorized),  
with the new 10.5 howitzer, 18, Wash., DC: MID, 1936.

105-MM Howitzer - M37

UF160.1  
A5  
6-76

U.S. Dept. of Army. 105mm howitzer motor carriage, M37,  
Fld Manual 6-76, Wash., DC: USGPO, 1945.

UL350.2  
U51  
9-717

. 105mm howitzer motor carriage, M37,  
Tech Manual 9-717, Wash., DC: USGPO, 1947.

105-MM Howitzer - M49

UL303  
A4  
9-1015-211-34

. 105mm howitzer M49 and 105mm howitzer  
mount M85; Field Maintenance Manual, Tech Manual 9-1015-  
211-34, Wash., DC: USGPO, 1960.

105-MM Howitzer - M52

UL350.2  
U51  
9-7204

. 105mm full-tracked self-propelled howitzer, M52, (T98E1), Tech Manual 9-7204, Wash., DC: USGPO, 1957.

105-MM Howitzer - M101

UF160.21  
A5  
6-75  
Archives

. 105mm howitzer, M101 series, towed, Fld Manual 6-75, Wash., DC: USGPO, 1963.

105-MM Howitzer - M101A1

UF23.5  
H4U52

U.S. Army Field Artillery School. Field Artillery Cannon Weapons Systems and Ammunition handbook, Fort Sill, OK: the school, 1979.

105-MM Howitzer - M102

UL303  
A4  
G5  
Archives

DiGirolamo, John L. Report on fire control for M102, light weight towed 105mm howitzer in Vietnam, (s.l.:s.n.), 23 Sep 1966.

UL303  
A4  
A6

U.S. Arsenal. Operator and organizational maintenance of fire control material for 105mm howitzer, light, M102, Frankford Arsenal, PA: the arsenal, 1965.

UL303  
A4  
A5  
9-1015-234-ESC

U.S. Dept. of the Army. Equipment serviceability criteria for howitzer, light, towed: 105mm, M102, Tech Manual 9-1015-234-ESC, Wash., DC: USGPO, 1965.

UF160.21  
A51

. 105mm howitzer, light, M102, towed, Fld Manual 6-70, Wash., DC: USGPO, 1964.

105-MM Howitzer - M108

UL303  
A4  
U5  
6-79

. 105mm howitzer, M108 self-propelled, Fld Manual 6-79, Wash., DC: USGPO, 1963.

UL303  
A4  
1951  
9-2350-217-10

Operator's manual for howitzer, light, self-propelled: 105mm, M108, and howitzer, medium, self-propelled: 155mm, M109, Tech Manual  
9-2350-217-10, Wash., DC: USGPO, 1964.

105-MM Howitzer - T1, T2

UL303  
A4  
A5

U.S. Arsenal. Notes on the 105mm howitzer, T1 and T2, carriage T1 and T2, and light carriage limber, T2,  
Rock Island, IL: the arsenal, 1927.

105-MM Howitzer - T3, T4

\*UF23.1  
A5  
O-17-F  
Vert. File

U.S. Field Artillery Board. 105mm howitzer carriages, T3 and T4, Fort Bragg, NC: the board, 1938.

105-MM Howitzer - T4E1, T5

UL350.1  
A4  
U5

U.S. Ordnance Dept. Notes on the 105mm howitzer carriage, T5 and T4E1, Rock Island, IL: the arsenal, 1939.

105-MM Howitzer - T7

\*UF23.1  
A5  
O-49-J  
Vert. File

U.S. Field Artillery Board. 105mm howitzer, T7 on carriage T6, Report of Test, Fort Bragg, NC: the board, 1942.

105-MM Howitzer - T10

\*UC470.3  
AGG3  
1947  
Vert. File

U.S. Army Ground Forces Board. Service Test of 105mm howitzer, T10, Report of Test, Fort Bragg, NC: AGF board, 1947.

105-MM Howitzer - T32

\*UL350.2  
U5  
Vert. File

U.S. Proving Ground. Extended proof test of 105mm howitzer, motor carriage, T32, automotive project, 6-20-3, Aberdeen Proving Ground, MD: the arsenal, 1942.

105-MM Howitzer - T79

UL303  
A4  
A5  
1-1032c

U.S. Arsenal. Notes on development type material pertaining to howitzer, 105mm, T79, Watervliet, NY: the arsenal, 1949.

105-MM Howitzer - T96

\*UC470.3  
A3G3  
279  
Vert. File

U.S. Army Field Forces, Liaison Office. Muzzle flash characteristics of the 105mm howitzer, T96, using single and dual granulation powders at various conditions, FA279, Fort Monroe, VA: the office, 1952.

105-MM Howitzer - T96E1

UL303  
A4  
9-1324AA  
U52

U.S. Dept. of Army. 105mm howitzer T96E1 and 105mm howitzer mount T67E1, Tech Manual 9-1324AA, Wash, DC: USGPO, 1953.

105-MM Howitzer - T98

\*UC470.3  
A3G3  
282  
Vert. File

U.S. Army Field Forces, Liaison Office. Test of Howitzer, 105mm, self-propelled, T98, FA282, Ft Monroe, VA: the office, 1952.

105-MM Howitzer - T98E1

UL303  
A4  
U55  
9-7205-1

U.S. Dept. of Army. Turret and turret race assembly, commander's cupola...for the self-propelled 105mm howitzer, T98E1, Tech Manual 9-7205-1, Wash, DC: USGPO, 1953.

\*UC470.3  
A6G3  
651  
Vert. File

U.S. Army Field Forces Board. Arctic test of howitzer, 105mm self-propelled, T98E1, Fort Sill, OK: the board, 1954.

105-MM Howitzer - T195

\*UC470.3  
A6G3  
3758  
Vert. File

U.S. Army Artillery Board. Howitzer, self-propelled, full-tracked, 105mm, T195, Fort Sill, OK: the board, 1959.



PART IIA - PERIODICALS CONSULTED  
(Arrangement by Acronym)

UL445 U57	<u>DOAOD</u>	<u>Digest of Activities of the Ordnance Department</u>
UF7 U5D6	<u>DOFAD</u>	<u>Digest of Field Artillery Developments</u>
UF23.5 F6 M648	<u>FA</u>	<u>Field Artilleryman (Artillery Trends)</u>
UF1 F55	<u>FAIL</u>	<u>Field Artillery Information Letter</u>
UF1 F6	<u>FAJ</u>	<u>Field Artillery Journal</u>
U15 U8	<u>IB</u>	<u>Intelligence Bulletin</u>
VE1 M3	<u>MCG</u>	<u>Marine Corps Gazette</u>
UL445 U58	<u>MOCM</u>	<u>Minutes of the Ordnance Committee Meetings</u>
T1 P8	<u>POPSC</u>	<u>Popular Science</u>
D743 U52	<u>TTT</u>	<u>Tactical and Technical Trends</u>

PART IIB - PERIODICAL ARTICLES

75-MM Howitzer

Allin, George R. "Pack Artillery," FAJ, 11:136-139, Mar 1921.

Cox, Lucian B. "The pack howitzer hits the silk," FAJ, 33:257-260, Apr 1943.

"Fire by individual section on moving targets with direct laying, using the 75mm howitzer," DOFAD, 3:7-10, Sep 1937.

Goebert, E.C. "Our new pack artillery; successor to the historic mountain howitzer," FAJ, 23:129-146, Mar 1933.

Greene, Thomas N. "Little dynamite; would the 75mm solve the problem of powerful support for the infantry in a beach assault?" MCG, 33:26-29, Mar 1949.

Greer, A.J. "Why the 75?" FAJ, 23:320-326, Jul 1933.

Merry, William P. "Transporting the 75mm howitzers by plane," FAJ, 23:343-345, 1933.

"75mm pack howitzer as an accompanying gun," FAJ, 21:338-340, May 1931.

"The Skoda 75mm mountain howitzer," TTT, 40:31-33, May 1, 1944.

Travis, Fred R. "75's on Guam," FAJ, 35:233, 234, Apr 1945.

U.S. Ordnance Department. "Ordnance program for the preliminary test of 75mm pack howitzer, model of 1920 and 1920 MI recoil mechanisms, carriages and pack outfits at Rock Island, IL," MOCM, 1275-1278, 1920.

\_\_\_\_\_. "75mm pack howitzer matériel, Model 1923, E2," DOAOD, 1, 2, Jun 1927.

"Visions of a pre-war world (British Vickers Mountain)," FAJ, 34:655, Sep 1944.

#### 105-MM Howitzer

Arnold, Archibald V., Jr. "Light and mobile - the Italian 105mm howitzer," FA, 14:69, 70, Jul 1960.

Article. FA, 7:13, Oct 1958.

Chateau, Louis A. "New SP towed lightweight 105mm howitzer," FA, 19:3-7, Aug 1961.

Culmann, Fredric. "The new French short cannon," FAJ, 28:367-372, Sep-Oct 1938.

Doerflinger, O.M. "Amphibious 105's," FAJ, 34:57, 58, Jan 1944.

Dwyre, Douglas G. "The field artillery puts on armor," FAJ, 33:917-920, Dec 1943.

"German gun-howitzer," IB, 1:29-33, Apr 1943.

"German 105mm mountain howitzer encountered on western front," TTT, 52:26, 27, Nov 1944.

Gibbons, Ulrich G. "Correction of map data for the 105mm howitzer," FAJ, 32:171, 172, Feb 1942.

Greer, A.J. "Why the 75?" FAJ, 23:320-326, Jul 1933.

Jarrett, G.B. "Italian 105/28 howitzer," FAJ, 33:924, 925, Dec 1943.

Kimball, William R. "Tail lights - 105 howitzer," FAJ, 33:463, Jun 1943.

Kopp, David E. "SM 105, howitzer," FA, 45:68, 69, Apr 1970.

Lucas, John P. "The 105mm howitzer," FAJ, 31:66-69, Feb 1941.

"M2A1," FAJ, 30:82, Mar-Apr 1940.

"M3," FAJ, 33:910, Dec 1943.

Mckenney, Janice E. "Whence the 105mm howitzer," FAJ, 47:34-41, May-Jun 1979.

"Mounting and firing of the 105mm howitzer from the 2 1/2 ton amphibian truck," FAIL, 5:10-12, Apr 21, 1944.

"New German 105mm gun-howitzer," TTT, 30:9-11, Jul 29, 1943.

Oehring, G.J. "Which weapon for close support, a new look," FAJ, 45:34-36, 49, Mar-Apr 1977.

"105mm airborne recoilless howitzer," TTT, 35:20-23, Oct 7, 1943.

Ostler, Harry R. "In France - with 105's," FAJ, 35:170, 171, Mar 1945.

Phillips, Paul D. "What is economy in killing?" FAJ, 40:14-18, Jan 1950.

Powell, Hickman. "Two guns for one; 105mm howitzer beats the 75 at its own game - and adds a few tricks," POPSC, 141:55-58, Nov 1942.

Shugg, Roland P. "105 (C1) booster," Letter FAJ, 45:6, 7, Jul-Aug 1977.

Smyth, Eugene R. "Fighting the Nips - with 105's," FAJ, 35:529-534, Sep 1945.

"XM165, 105mm howitzer," FA, 41:5-7, Jul 1968.

"XM204 tested at Fort Sill," FAJ, 42:22, Sep-Oct 1974.

"XM204 type classification recommended," FAJ, 46:68, May-Jun 1978.

ATE  
LMED  
8