WAR DEPARTMENT

BASIC FIELD MANUAL

LIST OF PUBLICATIONS FOR TRAINING

September 1, 1941

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BASIC FIELD MANUAL

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LIST OF PUBLICATIONS FOR TRAINING



September 1, 1941

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WAR DEPARTMENT, Washington, September 1, 1941.

FM 21-6, List of Publications for Training, is published for the information and guidance of all concerned,

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By order of the Secretary of War:

G. C. MARSHALL. Chief of Staff.

OFFICIAL:

E. S. ADAMS, Major General, The Adjutant General.

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BASIC FIELD MANUAL

LIST OF PUBLICATIONS FOR TRAINING

(This pamphlet supersedes FM 21-6, October 1, 1940; section III, Training Circular No. 13, War Department, 1940; and Training Circular No. 5, Training Circular No. 16, section IV, Training Circular No. 24, section II, Training Circular No. 29, section I, Training Circular No. 35, and section II, Training Circular No. 39, War Department, 1941.)

SECTION I

FIELD SERVICE REGULATIONS, FIELD MANUALS, AND TECHNICAL MANUALS

- 1. Scope.—This manual contains lists or references to lists of publications or matter required for military training.
- 2. Texts.—The primary texts for training in schools, including extension courses, in garrison, in training centers, and in the field are War Department training publications issued, as a general rule, in the form of Field Service Regulations, Field Manuals, and Technical Manuals. Technical Regulations will eventually be eliminated by the inclusion of suitable material in other training documents.
- a. Field Service Regulations constitute the basis of instruction of all arms and services in the operations of war and announce the basic doctrines which are expanded and applied in other texts. They contain the fundamental considerations concerning the employment of the combined arms and the combined services, and the strategical, tactical, and administrative employment of larger units and territorial commands. For convenience, Field Service Regulations are numbered in the Field Manual series.
- b. Field Manuals constitute the primary means for expanding the basic doctrines of the Field Service Regulations. They are published in three general divisions as follows:
- (1) The Field Manuals for the several arms and services contain instructions relative to the tactics and technique involved in the employment of such arms and services, together with data needed in the theater of operations.
- (2) The Basic Field Manuals contain training and reference data applicable to more than one arm or service, with special reference to the smaller units.

- (3) The Staff Officers' Field Manual is a compilation of information and data to be used as a guide for the operations in the field of the general staff or a similar staff group of all units in peace and war.
- c. Technical Manuals consist of a series of pamphlets supplementing the Field Manuals covering subjects, the separate treatment of which is considered essential to a fuller accomplishment of the training prescribed in the Field Manual series. The scope of this series includes pamphlets describing material and containing instructions for the operation, care, and handling thereof; guidebooks for instructors and specialists; material for extension courses; reference books; and the like.

Blank and drill ammunition used in "basic weapons" is covered in the FM 23-series. Blank ammunition used by field artillery or antiaircraft artillery will be covered in the Technical Manual for the particular weapon. Blank ammunition for harbor defense and railway artillery will be covered in TM 9-905, when published.

- 3. Numbering.—The number of each pamphlet will consist of two parts: the basic number and subnumber.
 - a. The basic numbers will be as follows:
 - 1. Air Corps.
 - 2. Cavalry.
 - 3. Chemical Warfare Service.
 - 4. Coast Artillery Corps.
 - 5. Corps of Engineers.
 - 6. Field Artillery.
 - - C ----
 - 7. Infantry.
 - 8. Medical Department.
 - 9. Ordnance Department.
 - Quartermaster Corps.
 - 11. Signal Corps.
 - Adjutant General's Department.
 - 13. Inspector General's Department.
 - 14. Finance Department.
 - 15. Judge Advocate General's Department.
 - 16. Chaplains.
 - 17. Armored Force.
 - 20 to 30. Basic Field Manuals.
 - 100. Field Service Regulations.

- 101. Staff Officers' Field Manual.
- 105. Umpire Manual.
- b. The subnumbers for Field Manuals will be from 1 to 199 and for Technical Manuals 200, etc.
 - c. Examples:
 - FM 6-110—Field Artillery Field Manual—Pack Artillery.
 - FM 22-5—Basic Field Manual—Infantry Drill Regulations.
 - FM 100-5-Field Service Regulations-Operations.
 - TM 4-235—Technical Manual—Coast Artillery Target Practice.
- d. Reference.—For references in correspondence or publications, Field Manuals and Technical Manuals will ordinarily be referred to by number only, that is, FM 6-110 or TM 4-235; if it is necessary to identify the publication further, the title will be added, that is, FM 6-110, FAFM, Pack Artillery; TM 4-235, Coast Artillery Target Practice.
- 4. Changes.—a. In order that prompt recommendations may be submitted, each agency charged with the preparation of a manual will keep a folder of suggested changes. Serious errors will be reported at once.
- b. How effected.—When the subject matter contained in a pamphlet is changed or corrected, it will be published as a change only when it is deemed inadvisable to revise and reprint the entire pamphlet.
- c. When promulgated.—Changes will, as a general rule, be published once a year and as near the beginning of the calendar year as possible. The number and date of the change will follow the classification number at the end of each paragraph. A change requiring immediate attention will be published in a War Department numbered training circular (see sec. II).
- d. How published.—When printed, changes will be published on one side of the page only so that they may be cut and pasted over the matter which they change.
- e. How numbered.—Changes will be numbered in a single series for each edition of each pamphlet, a new series being started with the first change pertaining to an edition.
- f. Drafts.—Drafts of matter submitted for publication as changes will contain both the existing and the proposed mat-

- ter, the matter to be omitted, with a line drawn through it, and the proposed matter underscored.
- g. Minor changes.—Minor changes, such as those intended merely to change the rhetorical construction of a portion of regulations for purposes of clarity or those not involving a change of doctrine, will be allowed to accumulate and will be published in a revision of the regulations in question.
- h. Changes affecting other publications.—When changes are prepared which may affect other War Department publications or portions thereof to the extent of requiring modifications of the latter, changes to the other publications so affected will be prepared and submitted at the same time.
- 5. Copyrighted Matter.—See AR 310-10.
- **B** 6. How DISTRIBUTED.—Training publications and changes thereto will be distributed through the distributing agencies enumerated in AR 310-200.
- 7. Allowances.—a. The initial distribution of pamphlets will be in accordance with the following unless otherwise directed:
- (1) Ten copies of every pamphlet to the headquarters of GHQ and of each army, corps, corps area, or department.
 - (2) Two copies of every pamphlet to-
- (a) Office of each chief of arm, service, and the National Guard Bureau.
- (b) Headquarters of each Regular Army division and each National Guard division in Federal service unless a larger allowance is indicated by symbols. See paragraph 20.
- (c) Headquarters of each division of the Organized Reserves.
- (d) Headquarters of each general and special service school.
 - (e) Headquarters of the United States Military Academy.
 - (f) Each arm and service board.
 - (3) One copy of every pamphlet for-
 - (a) Headquarters of each garrisoned post or camp.
- (b) The official office file of the professor of military science and tactics of each educational institution maintaining Reserve Officers' Training Corps or section 55c NDA units. The reference library of each educational institution maintaining one or more units of the Reserve Officers' Training Corps is

entitled to receive for each unit one copy of the training publications pertaining to the unit. Junior Reserve Officers' Training Corps units will be given the same distribution as senior infantry units.

- (4) To headquarters other than the above, as indicated opposite each pamphlet in the list under paragraph 20.
- b. Individuals, headquarters, and offices may, on showing need therefor, obtain any printed pamphlet by applying to the distributing agency serving them.
- 8. Inspection of Official Files of Publications.—Commanding officers will have all official files of military publications of their commands inspected semiannually and will require that they be kept properly posted to date. These publications will at no time be removed from the custody of the organization or office to which issued, and commanding officers will see that the publications are transferred to the successor in the office or in command.

SECTION II

TRAINING CIRCULARS

- 9. Scope.—The purpose of training circulars is to promulgate new doctrine for test; to issue minor changes in Field Manuals and Technical Manuals, or other training literature; and to disseminate War Department training policies from time to time. Training information that should receive wide distribution should be forwarded by all agencies charged with the formulation of training policies.
- 10. Numbering.—Training circulars will be numbered consecutively. For references in correspondence or publications an abbreviation such as "TC 1" may be employed.
- 11. DISTRIBUTION.—Same as paragraph 14, AR 310-200.

SECTION III

LISTS

■ 12. ARMY REGULATIONS.—For list of Army Regulations, see AR 1-10. For Army Regulations on safety precautions, see AR 750-10 and 850-20.

13-14 LIST OF PUBLICATIONS FOR TRAINING

- 13. Firing Tables.—For list of Firing Tables, see Standard Nomenclature List No. F-69 distributed by the Ordnance Department.
- 14. Instruction Charts.—Instruction charts are prepared and issued by the Ordnance Department covering ammunition and small arms. Each chart is listed in the appropriate Standard Nomenclature List, under Equipment: Articles for Instructional Purposes.

15. Mobilization Regulations.

No.	Title	Date	Changes
MR-Gen	Mobilization—Basic Instructions—Personnel—Basic Instructions—Ing, and Establishing. Officers—Personnel Procedures—Wartime Classification of Commissioned Personnel. Officer Candidates—Personnel Procedures.	Apr. 1, 1940 Sept. 1, 1939 July 15, 1939 Oct. 30, 1939 Oct. 15, 1934 Oct. 25, 1939	C 1. C 2. C 1, 2. C 1.
1-51-7	Procurement and Reception of Volunteers during Mobilization. Reception of Selective Service Men	Oct. 1, 1940 Oct. 1, 1940	C 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.
1-81	Enlisted Men—Classification, Assignment, Reclassification, and Reassignment, and Separation from the Service. Standards of Physical Examination during Mo-	Sept. 18, 1940 Aug. 31, 1940	C 1.
1-10 1-11 2-1 3-1 4-1	Morale	Oct. 21, 1939 Apr. 1, 1940 Oct. 1, 1938 Nov. 23, 1940 Jan. 5, 1940 Feb. 13, 1940	C 1.

¹ Will eventually be superseded by MR 1-3.

16. Mobilization Training Programs.

Date Changes	Dec. 20, 1940	Oct. 1, 1940 C 1, 2.	July 22, 1941	Sept. 18, 1940	Sept. 19, 1940	Sept. 5, 1940 C1.	Sept. 4, 1940
Title	Air Corps Mobilization Training Program for Air Corps squadrons at Unit Training Centers for Air Corps Recuit Reception Centers and for Enlisted Replacement Centers	Programs for cavalry units	ning Program for cav-	Aobilization Training Programs nents at Unit Training Centers	nusteu grams Train- eplace-	ments at Enlisted Replacement Centers. Coast Artillery Mobilization Training Program for Coast Artillery replacements at Enlisted Replace-	
No.	MTP 1-1	2-1	2-2	3–1	3-2	4-1	4-2

				Ö	Ö	Ω]	
Sept. 5, 1940 Aug. 26, 1940	1 1 1	Sept. 5, 1940	June 21, 1941	Sept. 5, 1940	July 25, 1940	Sept. 26, 1940	1, 1940
. 5	-op-	2	21	ro.	25	26	
Sept	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sept.	June	Sept	July	Sept.	Oct.
4-3 Coast Artillery Mobilization Training Program for antiaircraft artillery regiments (mobile), Coast Artillery Corps, at Unit Training Centers. 4-4 for railway artillery Mobilization Training Program for railway artillery artillery eignments (excepting 12-inch and 14-inch euns. Coast Artillery Corps	4-5 Coast Artillery Mobilization Training Program for railway artillery regiments (12-inch and 14-inch guns), Coast Artillery Corps, at Unit Training Courts.	4-6 Coast Artillery Mobilization Training Program for 155-mm gun regiments (tractor-drawn), Coast Artillery Corns at Unit Training Centers	4-7 Coast Artillery Mobilization Training Program for barrage halloon units at I'mt Training Centers	5-1 Mobilization Training Programs Corps of Engineers for engineer units at Unit Training Centers and for engineer replacements at Enlisted Re-	6-1 Field Artillery Mobilization Training Programs for field artillery regiments at Unit Training Contied artillery replacements at Enlisted Darkson, or field artillery replacements at	7-1 Infantry Mobilization Training Programs for infantry regiments at Unit Training Centers and for infantry replacements at Enlisted Replacements at Enlisted Replacements.	7-2 Infantry Mobilization Training Programs for infantry battalion, antitank, at Unit Training Centers.

■ 16. Mobilization Training Programs—Continued.

	No.	Title	Date .	Changes
MTP	7-3	Infantry Mobilization Training Programs for infantry replacements at Enlisted Replacement	Mar. 1, 1941	
	8-1	Medical Department Mobilization Training Program for Medical Department units at Unit Training Centers and Medical Department	Sept. 9, 1940	
	8-5	replacements at Enlisted Replacement Centers. Medical Department Mobilization Training Pro-	Aug. 5, 1941	
	9-1	gram for Medical Replacement Training Centers. Ordnance Mobilization Training Program for Ordnance Department enlisted replacements at	Aug. 21, 1941	
	9-2	Ordnance Replacement Training Centers. Ordnance Mobilization Training Program for ordnance company, maintenance, at Unit Training	Oct. 1, 1940	C 1.
	9-3	Ordnance Mobilization Training Program for ordnance company, ammunition, at Unit Training	Oct. 15, 1940	C 1.
	9-4	Centers. Ordnance Mobilization Training Program for ord-	Oct. 1, 1940	C 1.
	9-5	nance company, depot, at Outt Iraining Centers. Ordnance Department Mobilization Training Program for the ordnance company, aviation, air	June 30, 1941	
	-9-6	Ordnance Department Mobilization Training Program for the ordnance company, aviation, bombardment.	op	

1	1940	1941	1940	1941	1941
0	1,	25,	30,	4,	17,
p	Oct. 1, 1940	July 25, 1941	Sept. 30, 1940	Aug. 4, 1941	July 17, 1941
9-7 Ordnance Department Mobilization Trainingdo	ੁੱ 	Quartermaster Mobilization Training Programs for quartermaster replacements at Quarter-	Master Replacement, training Centers. Signal Corps Mobilization Training Programs for Signal Corps units at Unit Training Centers and for Signal Corps replacements at Enlisted Re-	Signal Corps Mobilization Training Program for Signal Corps enlisted replacements at Signal	Corps replacement Training Centers. Special Training Units, Mobilization Training Program for special training units at Replacement Training Centers.
9-7	10-1	10-2	11-1	11-2	20-1

■ 17. Tables of Basic Allowances and Allowances.

Changes	C1, 2, 3, 4, 5, 6, 7. C1, 2, 3, 4, 5. C1, 2, 3, 4, 5. C1, 2, 3, 4. C1, 2.	C 1. C 1, 2, 3, 4, 5. C 1.
Date	July 5, 1941 Nov. 1, 1940do do Mar. 1, 1941 Nov. 1, 1940 Nov. 19, 1940 Nov. 19, 1940 Nov. 19, 1940 Nov. 1, 1940 Nov. 29, 1941 Nov. 29, 1941	May 7, 1941 Oct. 10, 1939 Nov. 20, 1940
Title	re Service Corps. ers. Units Except Armored Pack Units. f an Armored Force. lery. lion. ment. thent. Corps. (Armored Force). Administrative Overhead, Inited States, and for Over-	sea Carrisons. Equipment for Posts, Camps, and Stations Targets and Target Equipment Cavalry Replacement Training Center
No.	25 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Special
	T/BA	T/A T/A T/A,

C 1.	C 1, 2, 3.	Dec. 2, 1940 C1, 2, 3. Nov. 1, 1940 C1.	C 1, 2, 3. C 1, 2.	C 1. C 1, 2. C 1, 2.	
8, 1940	1, 1940	2, 1940 $1, 1940$	do	20, 1940 1, 1940 17, 1940 4, 1941	
Nov.	Nov.	Dec. Nov.)	Dec. Dec. Dec. Mar.	
Special Chemical Warfare Service Replacement Nov. 8, 1940 C 1.	Coast Artillery Replacement Training Nov. 1, 1940 C 1, 2, 3.	Engineer Replacement Training Center Field Artillery Replacement Training	ΞZ	Ordnance Replacement Training Center Dec. 20, 1940 Quartermaster Replacement Training Center. Dec. 1, 1940 Signal Replacement Training Center. Dec. 17, 1940 Armored Force Replacement Training Mar. 4, 1941 Center.	
Special	Special	T/A 5, Special T/A 6, Special	Special	T/A 9, Special T/A, Special T/A, Special T/A, Special	
T/A,	T/A,	T/A 5, T/A 6,	T/A, T/A,	T/A 9, T/A, T/A, T/A,	

- 18. Tables of Organizations.—See list of Tables of Organization, January 1, 1941.
- 19. Training Films and Film Strips.—a. Training films.—

 (1) Sound.—(a) Sound training films contain recorded explanatory remarks in addition to other sound material pertinent to the subject. Few explanatory titles are included, and for this reason, if it is desired to run these films on a silent 35-mm projector, a mimeograph copy of the explanatory material can be obtained from the corps area signal officer or the Chief Signal Officer for all such films except TF 7-13. This material should be rehearsed with the picture, preferably by someone familiar with the subject, and read as nearly as possible in synchronism with the action. However, every effort should be made to obtain the use of a sound projector in order that the maximum value may be received by those undergoing instruction.
- (b) All subjects are available in the standard 35-mm size and those available also in 16-mm size are so indicated after the title. Silent 16-mm films can be run on 16-mm sound projectors without damage to the film; but sound 16-mm films CANNOT be run on silent 16-mm projectors without destroythe film.
- (c) These films may be obtained by application to corps area libraries, sublibraries, auxiliary libraries for schools, and reception center libraries. See paragraph 19, AR 105-260.
- (d) Numbers indicate the branch primarily responsible for the preparation of the subject matter and the Signal Corps serial number of the film. Subjects applicable to more than one arm or service are indicated by an asterisk (*).

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
TF 1-27	FY 1938	Attack Aviation—Bombardment of Airdromes. (Also 16-mm sound.) (Selection of targets. Assignment of missions.	2	19
1-107	FY 1940	Method of attacking a target, rally points, for- mations.) Attack Aviation—Infantry Targets. (To be shown to officers and Air Corps audiences only.) (Also 16-mm sound.)	8	16
*1-115	FY 1940	(This training film describes low-flying aviation, the equipment, crew, and armament. The operation of low-flying bombardment is demonstrated. The use of machine guns, bombs, and liquid chemical spray is described and demonstrated. Types of targets are described and shown.) Air Corps Observation—Field Artillery Missions. (Also 16-mm sound.)	ıo	44
		(Shows how observation aviation assists the artillery by locating targets and by sensing fire. Illustrations are first given, followed by demonstrations, showing the complete mission from the initial conference to the final "check-out," including the procedure of proper adjustment of fire in each case.)		

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
TF 1-116	FY 1940	Theory of Aerial Gunnery, Forces Acting on the Projectile. (Also 16-mm sound.) (By means of animated drawings the various forces	1	11
1-117	FY 1940	acting upon a projectile when fired from an airplane are discussed in detail. These forces are the propellant force, gravity, air resistance, draft due to rotation of the projectile, and the force due to the movement of the airplane.) Theory of Aerial Gunnery, Sighting. (Also 16-mm sound.)	67	17
*1-133	FY 1941	damentals of sighting a machine gun from an airplane in flight are discussed. Various types of sights and methods of mounting machine guns are shown.) Modern Weather Theory and Structure of Storms—Development and Characteristics of Atmospheric	2	. 19
		Waves. (Also 16-mm sound.) (This picture shows how atmospheric waves are formed and developed and discusses the kind of weather associated with various parts of a typical wave.)		

*1-134	FY	1941	*1-134 FY 1941 Modern Weather Theory and Structure of Storms—Primary Circulation. (Also 16-mm sound.)	7	•	14
*1-135	FY	1941	(This picture discusses convection, deflection of air currents due to various causes; the formation of a polar front and the restoration of equilibrium.) Aircraft Engines—Types, Mechanism, and Oiling System. (Also 16-mm sound.)	4		36
			(This picture shows various types of airplane engines and by animated drawings covers the principles involved in their operation. It also shows by animated drawings various systems and methods of lubrication.)			
*1-136		FY 1941	Aircraft Engines—Elements of Electricity as Applied to Ignition Systems. (Also 16-mm sound.) (This picture by means of animated drawings covers the subjects of elementary electricity and magnetism and applies the principles involved	ന	-	88
*1-137	FY	FY 1941	to engine ignition systems.) Aircraft Engines—Carburetion. (Also 16-mm sound.) (Various types of carburetions are discussed, the principles of operation shown by animated drawings, and the application to airplane engines ex-	4		36
1–138	FY	FY 1941	Aerial Photography—Introduction. Aerial Camera Types. (Also 16-mm sound.) (This picture covers in some detail the various types of cameras used by the Air Corps for aerial photography. In general it discusses the care which must be exercised in the operation and maintenance of these cameras.	-		10

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
TF 1-139	FY 1941	Aerial Photography. (Also 16-mm sound.)	-	11
1–140	FY 1941	must be taken in loading, operation, and maintenance.) Aerial Photography—The A-1B Magazine. (Also 16-mm sound.) (This picture discusses in detail the A-1B Magarine electric for and precentions which	.	6
1-141	FY 1941	must be taken in loading, operation, and maintenance.) Aerial Photography—The T-3A Camera. (Also 16-mm sound.)	67	16
1–142	FY 1941	(This picture discusses in detail the T-3A camera showing the action and precautions which must be taken in loading, operation, and maintenance.) Acrial Photography—Processing the Film. (Also 16-mm sound)	7	21
· ·	,	(This picture shows in detail the actions and precautions which must be taken in developing the film and making prints therefrom. It also shows how aerial photographs are used in making mosaics.)		

941 Antitanh (Th. st	Obstacles is picture acles consater-filled	*5-148 FY 1941 Antitank Obstacles. (Also 16-mm sound.) (This picture shows the various types of tank obstacles consisting of deep embankments, wide water-filled ditches, pilings, railroad rails, and	H	∞
FY 1941	concrete ob mids.) Road Blocks. (Al (This picture	concrete obstacles in the shape of small pyramids.) Road Blocks. (Also 16-mm sound.) (This picture shows the various methods used for the picture shows the various methods are pictured to the picture of	-	6
	brocking for the beams place felling trees ways. Met and the m	brocking roads, the use of wooden and sees beams placed in streets and the method used for felling track of the ways. Method used in preparing saw horses and the manner in which steel cables are		
FY 1941	stretched ac wire rolls ac to go throu Modern Aladdin's	stretched across roadways. Placement of steel wire rolls across roadways and tank attempting to go through tetrahedron barricades.) Modern Aladdin's Lamp. (Also 16-mm sound.)	က	22
FY 1941 A	ture and opture was original Company.) Lerodynamics—Ai	ture and operation of vacuum tubes. This film was originally produced for the Western Electric Company.) Aerodynamics—Air Flow. (Also 16-mm sound.)	62	18
	(This picture shows the turbulence ar duced by various types of airfoils.)	(This picture shows by means of visible air streams the turbulence and magnitude of the wake produced by various angles of attack and various types of airfoils.)		

4 33		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			11 11	1 11	1 1	1 1
ce. (Also 16-	ethods for as- raulic systems	aph Printers— (Also 16-mm	Materials and -	on. (Also 16-	mm sound.) Airplane Structures—Fuselage Construction. (Also		(Also 16-mm	(Also 16-mm (Also 16-mm	(Also 16-mm (Also 16-mm but it is con-	(Also 16-mm (Also 16-mm but it is con- sleased before and Storage.	(Also 16-mm (Also 16-mm but it is conleased before and Storage. ds of handling	(Also 16-mm (Also 16-mm but it is con- sleased before and Storage. ds of handling on.)	(Also 16-mm (Also 16-mm but it is con- leased before and Storage. ds of handling on.)30, and .45 liarize the stu- in general. It
Aircraft Hydraulic Systems-Maintenance. (Also 16-	n sound.) (This training film covers proper methods for assembly and maintenance of hydraulic systems	in aircraft.) Installation and Maintenance of Telegraph Printers— Operation of the Telegraph Printer. (Also 16-mm	Sound.) Airplane Structures—Structural Units, Materials and Loads for which Desirned. (Also 16-mm sound.)	Airplane Structures-Wing Construction. (Also 16-	selage Constru		Airplane Structures—Control Surfaces. (Also 16-mm	Airplane Structures—Control Surfaces. (Also 16-mm sound.) Airplane Structures—Alighting Gear. (Also 16-mm	lane Structures—Control Surfaces. (Also 16-mm und.) lund.) lund.) lund.) (This film has not been completed, but it is contemplated that it will be released before	Airplane Structures—Control Surfaces. (Also 16-mm sound.) Airplane Structures—Alighting Gear. (Also 16-mm sound.) (This film has not been completed, but it is contemplated that it will be released before October 1, 1941.) Small Arms, Ammunition—Handling and Storage.	sound.) Jane Structures—Control Surfaces. (Also 16-mm olane Structures—Alighting Gear. (Also 16-mm ound.) (This film has not been completed, but it is contemplated that it will be released before October 1, 1941.) Il Arms. Ammunition—Handling and Storage. Also 16-mm sound.) (This picture shows approved methods of handling and storing small arms ammunition.)	Airplane Structures—Control Surfaces. (Also 16-mm sound.) Airplane Structures—Alighting Gear. (Also 16-mm sound.) (This film has not been completed, but it is contemplated that it will be released before October 1, 1941.) Small Arms, Ammunition—Handling and Storage. (Also 16-mm sound.) (This picture shows approved methods of handling and storing small arms ammunition.) Small Arms Ammunition—Caliber .50, .30, and .45	ann Structures—Control Surfaces. (Also 16-mm ane Structures—Alighting Gear. (Also 16-mm and.) (This film has not been completed, but it is contemplated that it will be released before October 1, 1941.) I Arms. Ammunition—Handling and Storage. Iso 16-mm sound.) I Arms approved methods of handling and storing small arms ammunition.) I Arms Ammunition—Caliber .50, .30, and .45 articles. (Also 16-mm sound.) Arms Ammunition—Caliber .50, .30, and .45 articles. (Also 16-mm sound.) Ghe purpose of this film is to familiarize the student with small arms ammunition in general. It
raulie Systems) dining film cov gnd mainter	rait.) ind Maintenai of the Telegra	actures—Struc	uctures-Win) .uctures—Fusa		ctures—Cont	ictures—Cont	uctures—Contuctures—Aligi	Bructures—Cont. d.) d.) d.) his film has not bee templated that it October 1, 1941.) Arms. Ammunition	plane Structures—Conti- sound.) plane Structures—Aligh- sound.) (This film has not bee templated that it October 1, 1941.) all Arms, Ammunition (Also 16-mm sound.) (This picture shows app	uctures—Controlled in has not becaused that it er 1, 1941.) Ammunition im sound.) The shows appoint small arr Ammunition—	sound.) plane Structures—Control Surfasound.) rplane Structures—Alighting G sound.) templated that it will bottober 1, 1941.) all Arms Ammunition—Hand (Also 16-mm sound.) (This picture shows approved n and storing small arms ammuniton—Caliber Cartridge. (Also 16-mm sound.) cartridge. (Also 16-mm sound.) Cartridge. (Also 16-mm sound.) cartridge. (Also 16-mm sound.) dent with small arms amm
Aircraft Hydi	mm sound.) (This tra sembly	in aircraft. Installation and I Operation of th	sound.) Airplane Stru Loads for w	Airplane Str	mm sound.) Airplane Stru	16-mm sound.)	Airplane Stru	Airplane Strusound.) Airplane Strusound.)	Airplane Strusound.) Airplane Strusound.) (This filt	Airplane Strusound.) Airplane Strusound.) sound.) (This fill temple Octobe	Airplane Strusound.) Airplane Strusound.) sound.) temple temple Octobe Small Arms (Also 16-m (This pied	Airplane Strusound.) Airplane Strusound.) Sound.) Chils fill temple Cotoby Small Arms (Also 16-m (This pier and sto Small Arms	Airplane Strusound.) Airplane Strusound.) Cond.) Corple temple Corbo Small Arms (This pict and sto Small Arms Cartridge. Cartridge.
1941	-	FY 1942	FY 1942	FY 1942	FY 1942		1942	FY 1942 FY 1942	1942	FY 1942 FY 1942 FY 1942	1942	FY 1942 FY 1942 FY 1942 FY 1942	1942 1942 1942
FY		FY	FY	${\bf F}{\bf Y}$	FY	FY 1942		FY	FY	FY	FY	FY FY FY	FY FY FY
TF 1-175 FY 1941		*1-206	1-211	1-212	1-213	1-214		1-215	1–215	1-215	1-215	1-215 *1-221	1-215 *1-221
TF													

Date of release	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
1	FY 1942	Small Arms Ammunition—Loading. (Also 16-mm sound.) (This picture shows approved methods of loading small arms including the automatic pistol the	23	19
FY	1942	Springfield Riffe, the Garand Riffe, automatic rifle and submachine gun.) Aerial Bombs, Loaded. (Also 16-mm sound.)	 	 - - - - -
		~ ~ ~ ~	2	19
FY	1942 1942	Tow Targets. (Also 16-mm sound.)	1	† 1 1 5 1 1
FY	1942	Aerial Navigation—Maps and the Compass. (Also ferm sound)	1	1 1 1 1
	FY 1942	Airplane Propellers—Design and Operation. (Also 16-mm sound.)	! ! !	
FY	1942	Synchronization of Aircraft, Installation and Adjustment. (Also 16-mm sound.)	 	! ! ! !
	FY 1942	Aerial Bombs—Equipment for Loading Bombs. (Also	 	1

!	# 1 1 1	1 ·	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	16		12		%	
1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	 	 	63		H		H	
Aerial Bombs—Methods of Loading Bombs. (Also 16-	Identification of Aircraft—General Characteristics and Types of U. S. Military Airplanes. (Also 16-mm	Sound: John Heartiffication of Aircraft—Distinguishing Features of U. S. Military Airplanes. (Also 16-mn sound.)	Aircraft Machine Guns and Cannon—Caliber 50 Machine Gun Mechanism (Also 16-mm sound)	Aircraft Machine Guns and Cannon—Caliber 50 Machine Gun, Stripping and Assembling. (Also 16-mm	sound.) Ariplane Structures—Alighting Gear P-40 Series.	A Cavalry Command Crossing an Unfordable Stream. (Also 16-nm sound.)	(Training a cavalry command for crossing unfordable stream. Methods of crossing animals and men. Ferrying of wagons and loads. Se-	lection of crossing points.) The Cavalry Riffe Platoon from Mounted to Dismounted Action (Also 16-mm sound.)	(Methods of securing led horses, mobile and immobile. Demonstration of the employment of a platoon from mounted to dismounted action.)	The Tactical Employment of Caliber .50 Machine Gun by Cavalry. (Also 16-mm sound.) (Characteristics of the caliber .50 machine gun	and its tactical employment.)
FY 1942	FY 1942	FY 1942	FY 1942	FY 1942	FY 1942	FY 1934		FY 1935		FY 1935	
FY	FY	FY	FY	FY	FY			FY		FY	_
1-256	*1-258	*1-259	1-260	1-261	1-267	2-14.		2-17		2-18	-

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
*TF 2-37	FY 1939	Roles, Capabilities, and Limitations of Combat Velicles of the Mechanized Cavalry. (Also 16-mm	5	45
		(The operation of the following vehicles of the mechanized cavalry are described and demonstrated: motorcycles, scout cars, armored cars, combat cars, half-track nersonnel carriers, and		
		mortar carriers. There are also demonstrated the methods of refueling and maintenance of		
2-252	FY 1942	50 %	1	1 1 1
2-253	FY 1942	Squad Drill. (Also 16-mm sound.) Light Machine Gun Platoon, Cavarry Rifle Troop—	 	1 1 1 1 1
2-254	FY 1942	Light Machine Gun Platoon, Cavalry Rifle Troop—	1 1	†
*3-10	FY 1933	Employment. (Also 16-rum sound.) Tactical Employment of Chemical Troops in an Attack. (Also He-rum sound.)	73	20
		(A chemical company in support of a division in an attack; use of smoke in screening operations of the infantry.)		

*3-216	FY	1942	*3-216 FY 1942 Adjustment of the Service Gas Mask. (Also 16 mm.	63	17
			(This training film shows in detail the correct manner of adjustment and the use of the service		
*3-217		FY 1942	Inspection of the Service Gas Mask. (Also 16-mm	-	6
			(This training film covers the personal inspection, care, minor repairs, and disinfection of the		
*3-218	FY	FY 1942	Adjustment of the Training Gas Mask. (Also 16-mm	83	17
			(This training film shows in detail the correct manner of adjustment and the use of the training		
*3-219		FY 1942	gas mask.) Inspection of the Training Gas Mask. (Also 16-mm	-	∞
			sound.) (This training film covers the personal inspection, care, minor repairs, and disinfection of the train-		
4-9		FY 1932	ing gas mask.) The Tactical Employment of a Battery of 155-mm Guns. Tractor-drawn (CA). (Also 16-mm sound.)	62	16
-			(The gun battery, in route column, going into position, and firing at a sea target. The functions		
4-101	FY	1939	Employment and Operation of Submarine Mine Bat-	4	38
			(Shows the organization and equipment of the submarine mine battery. Loading of the mine		
			planter is demonstrated; mines are loaded; and procedure involved in laying and firing submarine mines is explained and described.)		

Run- ning . of time s (min- utes)	2 19		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Num- ber of reels				1	1 1 3	 	1	! ! !
Subject	Railway Artillery—Emplacement and Firing of the 12-inch Mortar and 8-inch Gun. (Also 16-mm sound.)	(This picture deals with the details of operation connected with loading and firing the 12-inch mortar and the 8-inch gun used by the rail-way artillow.)	The Antiaircraft 37-mm Gun Battery—Organization; Road Movement; Emplacement of the Gun. (Also 16-mm sound)	The Antiaircraft 37-mm Gun Battery —Preparation of the Gun for Firing. (Also 16-mm sound.)			The Antiaircraft 37-mm Gun Battery — Movement Out of Position — March Order. (Also 16-mm sound.)	The Antiaircraft Machine Gun Battery—Mission, Care and Adjustment of Gun and Mount, Handling of Ammunition. (Also 16-mm sound.)
Date of release	FY 1941		FY 1942	FY 1942	FY 1942	FY 1942	FY 1942	FY 1942
Serial No.	TF 4-156		4-185	4-186	1	 	4–189	4-190

T I			t				1	
The Antiaircraft Machine Gun Battery—Preparation for Movement, Action on the Road, Emplacement of Gun—Drill, Selection of Position. (Also 16-mm	Sound.) The Antiaircraft Machine Gun Battery—Fire Control Equipment, Firing. (Also 16-nm sound.) (This film has not been completed but it is contemplated that it will be refeased before October	The A Main	Sound.) The Antiaircraft Machine Gun Battery—Movement Out of Position, March Order. (Also 16-mm.	Sound.) The Antiaircraft Searchlight Battery—Preparation for Action; Emplacement of Equipment. (Also 16-mm	Sound.) The Antiaircraft Searchlight Battery—Preparation for Use; Orienting and Synchronizing. (Also 16-mm	The Antiaircraft Searchlight Battery—Preparation for Action; Drill of the Searchlight Section. (Also 16-	mm sound.) The Antiaircraft Searchlight Battery —Movement Out of Position. March Order (Also 16-nm sound)	3-inch Antiaireraft Artillery Gun Battery (3-inch Anti- aircraft Artillery) Section I—Movement Into Posi- tion, Placement of 3-inch Gun M3 on M2A2 Mount.
1942	FY 1942	FY 1942	FY 1942	FY 1942	F Y 1942	F Y 1942	FY 1942	FY 1942
FY	FY	FY	FY	FY	FY	FY	FY	FY
4-191 FY 1942	4-192	4–193	4-194	4-195	4-196	4-197	4-198	4-240

raft Artillery llery), Section	inch Antiairc aircraft Arti	FY 1942 3-inch Antiaircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery), Section II—Preparation of M3
g. (Also 16 aft Artillery lery) Section	Gun for hring inch Antiairer aircraft Artil	FY 1942 3-inch Antiaircraft Artillery Gun Battery (3-inch Antiaircraft Artillery Section III—Fire-control Equipaircraft (Also 16 mm cound)
ft Artillery ry) Section	inenc. (Ariso return Sound.) inch Antiaircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery) Section IV—Drill of the Gun Sec- tion. (Ang. 16 pm. 2007)	FY 1942 3-inch Antiaircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery) Section IV—Drill of the Gun Sec-
ft Artillery ry) Section	uon—Service of the riece. (Also 10-min sound.) inch Antiaircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery) Section V—Movement out of posi- tion—March Order. (Also 16 mm sound.)	FY 1942 3-inch Antiaircraft Artillery Gun Battery (3-inch Anti- aircraft Artillery) Section V—Movement out of posi- tion. March Order. (Also 16 mm cound.)
(Also 16-mi	Iap Reading. (May be rur	FY 1935 Map Reading. (Also 16-mm sound.) (May be run in two sections: Reel
types of maps, scales, conventional signs, distance, direction, latitude and longitude, rectangular and polar coordinates; reels 4 and 5—elevation, contours, slopes, profiles, and visibility)	types of maps, scales, conventional signs, distance, direction, latitude and longitude, rectangular and polar coordinates; reels 4 and 5—elevation, contours, slopes, profiles, and visibility)	types of n tance, dire gular and elevation,

G.	G.	10	O	11	30	18	
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5-118 FY 1940 River Crossing—Assault Boats. (Also 16-mm sound.) (This film shows the methods of handling assault boats, including their movement to the river bank, launching, and operation. Their use in	ferrying troops across streams is demonstrated.) River Crossing, Foot Bridge Uses. (Also 16-mm sound.) (The construction and uses of standard foot bridges	are explained and demonstrated.) River Crossing, Foot Bridge Construction. (Also 16-mm sound.) (Foot bridge construction is explained and dem-	onstrated in detail.) River Crossing, Light Ponton Bridge Uses. (Also 16-mm sound.) (The uses of light ponton bridges are explained	and demonstrated.) River Crossing, Light Ponton Bridge Equipment. (Also 16-mm sound.)	(Handling and the employment of light ponton bridge equipment is explained and demonstrated.) River Crossing, Light Ponton Bridge Construction. (Also 16-ma sound.)	Armored Combat Vehicles. (Also 16-mm sound.) (The first of a series of five pictures on methods of antimechanized defense. This picture deals	with various types of combat vehicles, domestic and common, showing their capabilities and limitations.)
1940	FY 1940	FY 1940	FY 1940	FY 1940	FY 1940	FY 1941	
FY	FY	FY	FY	$\mathbf{F}\mathbf{Y}$	FY	FY	
5-118	5-119	5-120	5-121	5-122	5-123	*5–145	

Subject Means of Antimechanized Defense. (Also 16-mm
eans of A
Date of release FY 1941

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H		-	2			2		23	· · · · · · · · · · · · · · · · · · ·
*5-201 FY 1942 Pioneer Equipment—Manila Rope. (Also 16-mm sound.)	man place with which pioneer troops are supplied.)	Pioneer Equipment—Hitches (Also 16-mm sound) (This picture illustrates the manner in which the property of th	uses to which each may be put.) Pioneer Equipment—Knots and Bends. (Also 16-mm	sound.) (This picture illustrates the manner in which various "knots and bends" are made and the	various uses to which each may be put.) Portable Water Purification Unit, Model 1940. (Also	16-mm sound.) Reconnaissance and Occupation of a Position by a 75-mm Battery of Artillery, Horse-drawn. (Also 16-	mm sound.) (Organization of the gun battery. Reconnaissance of position and selection of observation posts.	Selection and occupation of a position.) Sensing of Fied Artillery Fire.	(Sensing interpretations, illustrative problems. Sensing of salvos and volleys. Sensing of shrapnel and smoke shell.)
1942		FY 1942	FY 1942		FY 1942	FY 1935		FY 1936	
FY		FY	FY		FY	FY		FY	: !
*5-201		*5-202	*5-203		*5-237	6-15		6-19	

Nore.—For TF 5-148 and TF 5-149 see page 19.

Serial No.	Dat rele	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
TF 6-102	FY	FY 1939	Truck-drawn Units, Vehicles, and Accessories. (Also 16-mm sound.) (Shows vehicles of the Field Artillery and demonstrates their ability to leave roads and operate cross country. Describes vehicle maintenance	1	10
*6-103	FY	FY 1940	sections and training of drivers to operate individually and as part of a group.) Truck-drawn Units—Reconnaissance and Preparation of Routes. (Also 16-mm sound.) (Covers the preliminary reconnaissance necessary before operating over difficult towns of the pressure of	-	10
	FY	FY 1940	which must be taken to prepare routes for the movement of vehicles over them are shown.) Truck-drawn Units—Difficult Terrain. (Also 16-mm sound.)	e2	29
		•	Very start of the control of the con		

19	o	11	∞	15	
23	-			73	
*6-105 FY 1940 Truck-drawn Units—Stream Crossings. (Also 16-mm	(Field expedients to permit movement of motor (Field expedients streams of various sizes are explained and demonstrated.) Truck-drawn Units—Movement of disabled Vehicles. (Also 16-nm sound.) (In this film is explained and demonstrated the fechnique of replacing in operation vehicles	which have become disabled through overturning and bogging down.) Preparation of Fire—The Mil Relation. (Also 16-mm sound.) (This training film defines and describes the mil and the conficient of the mil and the confidence of the military of the mil and the confidence of the military of th	Preparation of Fire—Instruments. (Also 16-mm sound.)	(Shows and describes the use of instruments used by the Field Artillery in the preparation of fire.) The 155-mm Howitzer (M1918A1, Truck-drawn). The Section: Duties at the Gun Park—Care on the March (Also 16-pm sound)	the various duties of personnel of the 155-mm howitzer section at the gun park and on the march.)
1940	FY 1940	FY 1939	FY 1939	FY 1940	
$\mathbf{F}\mathbf{Y}$				${ m FY}$	
*6-105	*6-106	*6-111	6-112	6-124	

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6-128 FY 1941 The 75-mm Gun (Model M2A2, Truck-drawn). The Section: Duties at the Firing Position—Firing Duties. (Also 16-mm sound.) (This picture shows the detailed duties, individually and collectively, of the section equipped with the 75-mm gun (Model M2A2, truckdrawn) at the firing position preliminary to	The 75-mm Gun (Model M2A2, Truck-drawn). The Section: Duties at March Order. (Also 16-mm sound.) (This picture shows the detailed duties, individually and collectively, of the personnel of the section equipped with the 75-mm gun (Model M2A2, truck-drawn) in preparing the section for the	The 75-mm Gun (Model 1897A-4, Truck-drawn). The Section: Duties at the Gun Park and on the March. (Also 16-mm sound.) (This picture shows the detailed duties, individually and collectively, of the personnel of the section equipped with the 75-mm gun (Model 1897A-4, truck-drawn) at the gun park and during the march.)
1941	FY 1941	FY 1941
FY		
6-128	6-129	6-130

Run- ning time (min- utes)	30	σ.	47
Num- ber of reels	ಣ	г	<u>.</u>
Subject	The 75-mm Gun (Model 1897A-4, Truck-drawn). The Section: Duties at the Firing Position—Firing Duties. (Also 16-mm sound.) (This picture shows the detailed duties, individually	and collectively, of the personnel of the section equipped with the 75-mm gun (Model 1897A-4, truck-drawn) at the firing position, preliminary to firing, and during firing.) The 75-mm Gun (Model 1897A-4, Truck-drawn). The Section: Duties at March Order. (Also 16-mm sound.) (This picture shows the detailed duties, individually and collectively, of the personnel of the section equipped with the 75-mm gun (Model 1897A-4, truck, drawn), in presenting the continuation of the section equipped with the 75-mm gun (Model 1897A-4, truck, drawn), in presenting the continuation of the section equipped with the 75-mm gun (Model 1897A-4, truck, drawn), in presenting the continuation of the section equipped with the 75-mm gun (Model 1897A-4, truck).	The 240-mm Howitzer—Part I, Personnel and Equipment, and Emplacing. (Also 16-mm sound.) (This film covers the organization of the 240-mm howitzer battery. It also shows the details of the gun, the transportation, and other equipment of the battery.)
Date of release	FY 1941	FY 1941	FY 1942
Serial No.	TF 6-131	6-132	6-230

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The 240-mm Howitzer—Part II, Service of the Piece.	(Also to the sound.) (Also to the sound.) (This film depersonnel involved, in emplacing and assembling the 240-mm howitzer for firing.) The 240-mm Howitzer—Part III, Displacing (This film depicts the various operations and duties of the personnel involved in displacement and preparing for march order of the 240-mm	howitzer.) Signal Communication within the Infantry Regiment. (Also He-mm sound.) (The operation of the means of signal communica-	tion available within the infantry regiment. The organization of communication facilities. Regimental command posts. Communication problems incident to the moving of command posts.)	River Crossing by an Infantry Battalion. (Also 16-mm sound.) (Philippine infantry demonstrates use of organization equipment for preparing floats. The crossing of individual and organization equipment. The use of safety buoys. Organization for cross-	ing. Demonstration of crossing by unit.) Musketry and Combat Practice Firing. (Also 16-mm sound.)	(Musketry training. Range estimation. Target designation. Landscape target firing. The cone of dispersion. Assault fire. Individual action. Squad problems.)
1942	FY 1942	FY 1935		FY 1935	1936	
FY				FY	FY	•
6-231 FY 1942	6-232	*7-13		*7-20	7-24	

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Serial No.	Date of release	Subject	Num- ber of reels	Kun- ning time (min- utes)
*TF 7-25	FY 1938	Bayonet Training. (Also 16-mm sound.)	6	76
7-28	FY 1937	Movements demonstrating normal speed and slow motion.) Employment of Machine Guns in the Attack. (Also 16-mm sound.)	က	31
i		(Illustrative tactical situation. Instructions by company commander, platoon and section leaders. Movement of machine guns into action and their employment to assist in the attack.)	(
7-29	FY 1938	Employment of Machine Guns in the Defense. (Also 16-mm sound.) (Illustrative tactical situation. Orders by company commander and platoon leader. Action	က	56
		of the section leader. Location and installation of guns. Fire missions. Preparation of fields of fire and obstacles. The firing and operation of machine guns in defense.)		

20		11	18	2	10	14
9		63	Ø	7	н	63
*7-35 FY 1938 Infantry Hasty Field Fortifications. (Also 16-mm	Ciliustrates the principles involved in the location and construction of skirmishers' trenches and fox holes, barbed wire entanglements, caliber .30 machine-gun emplacements, caliber .30 machine-gun emplacements; and miscellaneous infantry installations including those for the infantry mortar, command posts, aid stations, and con-	•—	(Vulnerable parts of airplanes are shown. Technique of firing from the ground at airplane targets is explained and demonstrated.) Defense of Infantry Columns against Attack Aviation. (Also 16-mm sound.) (The Technique of antiaircraft defense for columns	on the road; the uses of infantry organization weapons are explained and demonstrated.) Defense of Infantry Areas against Attack Aviation. (Also 16-nm sound.) (This training film shows methods of defense of	bivouac areas against low-flying aviation.) Infantry Drill—The Squad. (Also I6-mm sound.)(Close order drill school of the scunad.)	Infantry Drill—The Platoon. (Also 16-mm sound.) (Close order drill, school of the platoon.)
1938		FY 1940	FY 1940	FY 1940	FY 1941	1941
FY					FY	FY
*7-35		7-108	7-109	7-110	7-143	7-144 FY 1941

Num- ning ber of time reels (min-	Also 16- 2 15	ps. An ps. An water the sound.) of the maner in various	lent ex-
Subject	Parachute Training in the German Army. (Also 16-mm sound.)	English Translation of the accompanying com- mentator lecture has been added.) Instruction of the Soldier, Dismounted, Without Arms—Position and Facings. (Also 16-rm sound.) (This film covers elementary instruction of the soldier. Not only does it depict the manner in which the soldier should perform the various	movements involved, but it is an excellent example of the manner in which this basic instructions should be imparted.) Instruction of the Soldier Dismounted Without
Date of release	FY 1941	FY 1942	FY 1942
Serial No.	TF 7-151	*7-248	*7-249

7-250 FY 1942	FY	1942	The 60-mm Mortar-Mechanical Training. (Also	64	20
			(This film explains the mechanical construction, assembly, adjustment, and general principles of employment of the 60-mm mortar. Sighting	-	
7-251		FY 1942	and uning are not covered in this min.) The 60-mm and 81-mm Sights and Sight-Setting. (Also 16-me cound)	1	!
			(This film has not been completed but it is contemplated that it will be released before October 1. 1941.)		
*8-26		FY 1937	The Medical Regiment (Medical Service with an In-	9	61
			(The division medical service in battle, operations of ambulance battalion, hospital battalion, col-		
			lecting battalion, selection of a location for installations. Method of handling casualties,		٠
			treatment of wounded. The veterinary collecting station. Establishment of a hospital		
*8-33		FY 1938	station.) First Aid. (Balo 16-mm sound.)	4	33
			able under service conditions. The use of the first-aid packet, methods of controlling hem-		
			orrhage and protecting wounds. The treatment of fractures. Methods of moving casualties	-	
*8-150	FY	FY 1941	First Aid—Part IV. Injuries and Accidents. (Also	က	26
			(This picture shows the treatment of accidents and injuries occurring in everyday military life.)		

	Run- ning time (min- utes)	26	. 36	13	
}	Num- ber of reels	က	4	2	
	Subject	Sex Hy (T		Elem (A	(Hydraulic type recoil brakes are explained. The operation of the elements of recoil mechanism is demonstrated by means of animation. Description of the pneumatic type counterrecoil system, and the operation illustrated.) Recoil Mechanism French 75-mm Gun, Model 1897. (Also 16-mm sound.) (The principles of the recoil mechanism are shown by means of animated cut-outs, and all elements of the recoil mechanism are explained and their operation demonstrated.)
	Date of release	FY 1941	FY 1941	FY 1937	FY 1937
		!			
	Serial No.	*TF 8-154	*8-155	9-30	9-31
	∞	*TF			

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
*TF 9-173	FY 1942	The Track and Suspension System of the Diesel Tractractor. (Also 16-mm sound.) (A commercial film which has been adapted for	2	19
10-158	FY 1941	use as a War Department training film. The title is self-explanatory.) Diesel Engines—Principles, Operation, and Applications. (Also 16-mm sound.) (This picture deals with the fundamental principles of Diesel engine construction. It shows	64	16
10–165	FY 1941	the details of operation and its various types and uses.) Construction and Use of Oxyacetylene Welding Equipment. (Also 16-mm sound.)	-	16
10–166	FY 1942	(The title is self-explanatory.) Gasoline Motors. (Also 16-mm sound.)(This film deals with the fundamental principles	2	17
		of operation of the gasoline engine and shows its development from the simplest form to the more complicated multi-cylinder automobile engine.)		

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Automobile Body Repairing. (16-mm ONLY.) For limited distribution to Q. M. C. only. For first and	second echelon maintenance. (This him has not been completed but it is contemplated that it will be released before October 1 1941)	Military Courtey and Customs of the Service. (Also	(The title of this basic military training subject is	Sen-explanatory.) Basic Principles of Skiing. (Also 16-mm sound.) (This ellen is for the instruction of ski troons, and	covers skiing equipment and basic methods of	walking, climbing, turns, and other basic principles which a soldier should learn when he begins	to ski.) Conduct of Physical Training. (Also 16-mm sound.)	(This film has not been completed but it is contemplated that it will be released before October	1, 1941.) Safeguarding Military Information—For Officers, Enlisted Men, and Civilian Personnel. (Also 16-mm	sound.) Safeguarding Military Information—For Officers Only.	Interrogation of Prisoners. (Also 16-mm sound.) (This flu was renduced by the British War Office	It has been partially re-edited by the United States Signal Corps. It depicts the activities	of a number of British captives and shows how careless remarks and replies to questions may be a fruitful source of information to the enemy.)
1942		FY 1941		FY 1942			FY 1942		1942	FY 1942	FY 1941		
${ m FY}$		FY		FY			$\mathbf{F}\mathbf{Y}$		FY	FY	$\mathbf{F}\mathbf{Y}$		
10-176 FY 1942		11-157		11-168		,	*11-184		*11-204	*11-205	11-225		

Run- ning time (min- utes)	31	20	12
Num- ber of reels	က	3 (1200 ft.)	
Subject	The Motor Vehicle Driver. (Also 16-mm sound.) Care and Maintenance of Tapered Roller Bearings. (Also 16-mm sound.) (This is commercial film prepared on the Timken (This is commercial film prepared on the Timken (This property).		liminary instruction to record firing.) Ignition and the Spark Plug. (Also 16-mm sound.) (This picture deals with the fundamentals of construction, operation, and maintenance of spark plugs and ignition systems used in motor vehicles.)
Date of release	FY 1942 FY 1942	FY 1942	FY 1941
Serial No.	*TF 11–228	*11-274	*25-152

- (2) Silent.—(a) Films may be obtained by application to corps area commanders. All subjects are available in the standard 35-millimeter size, and those available also in 16-millimeter size are so indicated after the title. Silent 16-millimeter films can be run on 16-millimeter sound projectors without damage to the film.
 - (b) See (1)(d) above.

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
*TF 2-64	FY 1928	Care of Animals. (Also 16-mm.)	73	34
2-66	FY 1928	the line, and treatment after exercise, etc. Intended for recruit instruction.) The Soldier, Mounted, Without Arms. (Also 16-mm.) (Fundamental mounted instruction. Saddling and bridling, adjustment of the bit. Proper manner of mounting, gathering, and application of the aids.	8	32
2-73	FY 1929	Slow motion shots of riding to the walk, trot, canter, and jumping obstacles.) The Cavalry Rifle Platoon—Its Weapons, Organization and Formations. (Also 16-mm.) (Demonstration of the various cavalry weapons, for-	67	35
2-74	FY 1929	mations of the platoon and some of the principal drill movements.) The Cavalry Rifle Platoon, in Mounted Action. (Also	2	28
		(A simple tactical problem, showing a cavalry platon acting alone in front of a larger force. Reconnaissance, decisions, and mounted action demonstrated.)		

49 12	32	62	52	48	19	17
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Defe The Tr	(The Sun Dattery, in route comming going into position, and firing at a sea target. The functions of position finding and fre-control systems.) The Antiaircraft Regiment—Training for Spotters. (Also 16-mn silent.) (This film deals solely with antiaircraft spotting in-	struction and is applicable only to antiaircraft units of the coast artillery.) The Combat Engineer Company. (Also 16-mm.) (The combat engineer company, its organization,	equipment, and employment in combat.) Harness and Harnessing (Horse-drawn Artillery). (Also 16-mm.)	(A) Drivin 16-m (T)	and common errors of driving. Draft over diffi- cult terrain, up and down steep grades, over ob- stacles, etc.) 155-mm Recoil System (French, Schneider, Howitzer)	Another and through of the parket and countercast and the parket and the parket and the parket and the parket and type of fuzes. Animated drawings.)
FY 1930 FY 1932	FY 1939	FY 1931	FY 1930	1930	FY 1918	FY 1918
FY		FY	FY	FY	FY	FY
*3-2	4-23	5-8	6-3	6-4	9-57	9-58

Serial No.	Date of release	Subject	Num- ber of reels	Run- ning time (min- utes)
*TF25-5	FY 1931	Carbon Monoxide—The Unseen Danger. (A Bureau of Mines picture. Everyday danger in	7	17
*25-67	FY 1929	The none and garage flow carbon monorice 22, remedial transments and preventative measures.) The Construction, Operation and Care of the Internal Combustion Engine. (Also 16-mm.)	က	46
		(Bureau of Mines picture. Details of the constitution of an automobile engine; the purpose and functioning of important parts and the proper care of the engine. Some of the scenes are depicted by		
25-68	FY 1929	animated drawings.) The Spark Plug. (Also 16-mm.)	63	35
*25-72	FY 1929	pose, and functioning of the span page. Illustrated by means of animated drawings.) The Story of the Gasoline Engine	က	48
_		modern gasoline engine. Animated drawings portray details of construction and operation for automotive instruction.)		

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*25-75 FY 1929 The Story of the Storage BatteryThe theory and func-	tioning of the battery and its care, for automotive instruction.)	The Story of Automotive Lubrication	lubrication. Demonstrations of the purpose of lubrication and results of common omissions.)	_
1929		FY 1930		
FY		¥		_
*25-75		*25-76		

b. Film strips.—Where matter contained in the film strip is not self-explanatory, brief notes accompany the strip.

Organizations may requisition film strips direct from the Chief Signal Officer. The desired film strips will be sent to the signal property officer of the organization making the request.

Air Corps.

FS 1-1. Summary of Flight Rules.

Illustrates various situations that arise when flying the airways and proper procedure to comply with Department of Commerce Regulations. In general, covers all the rules as prescribed in Part I, Manual No. 60, Civil Air Regulations, as approved by the Civil Aeronautics Board.—No notes.

1-2. Airport Traffic Control.

Illustrates various situations that arise when flying the airways and proper procedure to comply with Department of Commerce Regulations. In general, covers all the rules as prescribed in Part I, Manual No. 60, Civil Air Regulations, as approved by the Civil Aeronautics Board.—No notes.

1-3. Airway Traffic Control.

Illustrates various situations that arise when flying the airways and proper procedure to comply with Department of Commerce Regulations. In general, covers all the rules as prescribed in Part I, Manual No. 60, Civil Air Regulations, as approved by the Civil Aeronautics Board.—No notes.

*1-4. Machine Tools Part I.

This film strip has not been completed, but it is contemplated that it will be released before October 1, 1941.—No notes.

*1-5. Machine Tools Part II.

This film strip has not been completed, but it is contemplated that it will be released before October 1, 1941.—No notes.

*1-6. Machine Tools Part III.

This film strip has not been completed, but

it is contemplated that it will be released before October 1, 1941.—No notes.

*FS 1-7. Machine Tools Part IV.

This film strip has not been completed, but it is contemplated that it will be released before October 1. 1941.—No notes.

1-8. Aerodynamics.

This film strip has not been completed, but it is contemplated that it will be released before October 1. 1941.—No notes.

1-9. Aircraft Engine Repairs—Classification of Engine Types.

This film strip has not been completed, but it is contemplated that it will be released before October 1, 1941.—No notes.

1-10. Aircraft Engines-Carburetion.

This film strip has not been completed, but it is contemplated that it will be released before October 1, 1941.—No notes.

Cavalry.

FS 2-1. Care of Animals.

Subject matter deals with elementary hippology, feeding, grooming, features in preservation of horseflesh during service in the field, procedure in care after long periods of strenuous effort (marches, etc.), animal records, and details in connection with the diagnosis and treatment of ordinary ailments.—Notes.

Chemical Warfare Service.

*FS 3-1. Defense Against Chemical Attack—Chemical Agents and First Aid.

Characteristics of chemical agents, how to recognize the various agents, and first-aid treatment of gas casualties.—Notes.

*3-2. Effects of Weather, Terrain, Weapons, and Tactics.

General effect of weather and terrain on the employment of chemical agents; characteristics of chemical weapons and ammunition; basic principles covering the tactical employment of chemical agents.—Notes.

*FS 3-3. Protection and Protective Equipment.

Individual and collective protection devices including masks, canisters, protective clothing, decontamination materials and equipment, protective shelters, etc.—Notes.

*3-4. Nomenclature and Air Flow System of the Standard Service Gas Mask.

Detailed nomenclature of the gas mask and passage of air through the mask.—Notes.

*3-5. Nomenclature and Air Flow System of the Standard Training Gas Mask.

The detailed nomenclature of the standard training gas mask and the passage of air through the mask.—Notes.

3–6. Nomenclature and Parts of Miscellaneous Gas Masks.

Covers the nomenclature of miscellaneous military masks and respirators.—Notes.

*3-7. Principles of Gasproofing for Shelters.

Covers the two general types of gasproof shelters (ventilated and unventilated) with notes on the improvisation of them.—Notes.

Coast Artillery Corps.

*FS 4-1. Characteristics of Naval Targets.

This film strip, containing 77 frames, briefly surveys the types of naval vessels to be found in the principal navies of the world. Special emphasis has been placed on identification. Representative views of the various types of vessels are shown together with pertinent data as to displacement and armament. The accompanying notes contain much detailed information which cannot readily be shown on the various frames.—Notes.

*4-2. Identification of Aircraft.

This film strip, containing 61 frames, deals briefly with identification by sound, markings, structure, and silhouettes. It shows tactical formations. It presents views of the various types of aircraft now in use in the principal air forces of the world. The accompanying

notes contain data that cannot readily be shown on the frames. They also contain the International Marking System for aircraft.— Notes.

- FS 4-3. Antiaircraft Artillery Guns and Accessories.

 This film strip, containing 92 frames, is confined to antiaircraft artillery gun material.

 Fire-control equipment is not included. The film strip traces the historical development of antiaircraft artillery guns. It deals in some detail with the 3-inch, 105-mm, and 90-mm antiaircraft guns. It covers construction, nomenclature, and emplacement of the guns. The accompanying notes contain many details that cannot be shown on the frames.—Notes.
 - 4-4. Automatic Weapons, Antiaircraft.

This film strip, containing 65 frames, deals in some detail with the construction and operation of the caliber .50 machine gun, M2, and the 37-mm AA gun, M1A1. It also covers the fire-control system used in the operation of these weapons. The accompanying notes contain many details that cannot be shown on the frames.—Notes.

4-5. Searchlight Equipment, Antiaircraft.

This film strip, containing 29 frames, deals in some detail with searchlights, sound locators, and control stations. It covers the construction and operation of the equipment. It also deals briefly with power plants and searchlight trucks. The accompanying notes contain many details that cannot be shown on the frames.—Notes.

4-6. Seacoast Artillery Weapons and Matériel— Part One.

Covers classification; construction; supports; carriages and mounts; recoil and counterrecoil mechanisms; and elevating and traversing mechanisms.—Notes.

FS 4-7. Seacoast Artillery Weapons and Matériel— Part Two.

Covers obturation; breechblocks; firing mechanisms; and loading mechanisms.—Notes.

4-8. Seacoast Artillery Weapons and Matériel— Part Three.

Covers sights; guns, fixed and mobile; subcaliber guns and tubes; and seacoast searchlights.—Notes.

Corps of Engineers.

*FS 5-1. Map Reading.

Conventional symbols, types of maps and scales, location of points, military grid, azimuths, orientation, resection, intersection, elevation, relief, contours, military features of terrain.—Notes.

*5-2. Aerial Photograph Reading.

Comparison of vertical and oblique views, 5 and 9 lens composites, mosaics, orientation, interpretation, scales, errors and distortions, stereoscopic vision.—Notes.

*5-3. Camouflage.

Examples of World War practice and common errors. Elements of modern practice. Primarily for ROTC instruction.—Notes.

5-5. Portable Bridges.

The H-10 and H-20 steel truss bridges.— Notes

*5-6. Obstacles.

Examples of World War practice. Modern wire obstacles and methods. Antimechanized obstacles of wire, ditches, logs, posts, rails, mines, blocks.—Notes.

*5-7. Demolitions.

Examples of World War demolitions. Modern equipment and procedure.—Notes.

- 5-8. Assault Boats and Footbridges.-Notes.
- 5-9. Ponton Bridges.

Examples of World War bridges. Modern equipment and procedure,—Notes.

FS 5-10. Present Day Camouflage.

Special film strip for special course to be conducted at Ft. Belvoir, Va. for intelligence officers.—Notes

Field Artillery.

- FS 6-1. Field Artillery Wire Communication.

 Telephones and Switchboards.—Notes.
 - 6-2. Field Artillery Wire Communication.

 Telegraphy—simplex and phantom circuits.

 Wire installations and maintenance. Field artillery wire systems.—Notes.
 - 6-3. Field Artillery Firing, Preparation of Fire.

 Determination of data with instruments and from maps. Use of plotting equipment.

 Restitution from air photos. Schedule fires.

 MDC. Survey procedure.—Notes.
 - 6-4. Field Artillery Firing—Conduct of Fire, Part I. Axial precision and bracket, and sensing.— No notes.
 - 6-5. Field Artillery Firing—Conduct of fire, Part II.

 Lateral precision and bracket—large and small T.—No notes.
 - 6-6. Field Artillery Firing—Conduct of Fire, Part

Air Observation and liaison methods.—No notes.

- 6-7. Field Artillery, Elementary Gunnery.

 Interior and exterior ballistics, dispersion, effect of projectiles, and elementary firing.—
 Notes.
- 6-8. Field Artillery Weapons.

 Cannon now in the service, showing their development and modification since 1918.—
- 6-9. Field Artillery Prime Movers and Vehicles.

 The vehicles shown include reconnaissance vehicles, trailers, wire carrying and laying vehicles, and ammunition carriers.—Notes.

Notes.

Infantry.

*FS 7-1. The United States Rifle, Cal. .30, M1, Part I, Mechanical Training, Care and Cleaning, Functioning.

This film strip shows the characteristics of the M1 rifle, disassembling into groups, ammunition, care and cleaning, and charts and pictures the function of the piece.—No notes.

*7-2. The United States Rifle, Cal. .30, M1, Part II,
Mechanical Training, Stoppages and Immediate Action. Service of the Piece.

Shows by charts the causes and corrections of malfunctions, and by captioned pictures the steps of immediate action, loading and unloading, and safety precautions.—No notes.

*7-3. The United States Rifle, Cal. .30, M1, Part III, Marksmanship.

Shows by pictures and charts preparatory marksmanship training, 1,000-inch range practice, and known distance range practice, including the sight picture, triangles, use of the sling, positions, sandbag rest, coach and pupil method, skirmish run, range and windage adjustments, windage clock and rule targets, score sheet, ranges and antiaircraft firing.— No notes.

*7-4. Hand Grenades.

Shows the general types, construction of each type, the throw from standing, kneeling, and prone positions, throwing range, courts, coach and pupil method, the score card, and safety precautions.—No notes.

*7-5. The United States Rifle, Cal. .30, Model 1903, Part I, Description, Disassembling, Assembling, Care and Cleaning.

Shows the general characteristics, disassembling, assembling, and care and cleaning of the 1903 rifle.—No notes.

*7-6. The United States Rifle, Cal. .30, Model 1903, Part II, Functioning, Individual Safety Precautions,

Shows the operations of loading the maga-

zine and chamber, extraction of the empty case, unloading, the use of the cut-off, safety lock, and cocking piece, and safety precautions.—No notes.

*FS 7-7. Infantry Weapons and Their Characteristics, Individual Weapons.

Pictures, gives characteristics and use of the following individual weapons: U. S. Rifle, Cal. .30, M1; U. S. Rifle, Cal. .30, M1903; U. S. Rifle, Cal. .30, M1903A1; U. S. Rifle, Cal. .22, M1922M1; Bayonet, M1905; Browning Automatic Rifle, Cal. .30, M1918; Browning Automatic Rifle, Cal. .30, M1918A1; Browning Automatic Rifle, Cal. .30, M1918A2; Automatic Pistol, Cal. .45, M1911; Automatic Pistol, Cal. .45, M1911A1; Hand Grenade, Mk II; Hand Grenade, CN-DM M6; Hand Grenade, CN M7.—No notes.

*7-8. Infantry Weapons and Their Characteristics, Crew-served Weapons.

> Pictures, gives characteristics and use of the following crew-served weapons: Browning Machine Gun, Cal. .30, M1917; Browning Machine Gun, Cal. .30, M1919A4; Browning Machine Gun, Cal. .50; 37-mm Gun, M1916; 37-mm Antitank Gun, M3; 60-mm Mortar, M2; 81-mm Mortar, M1.—No notes.

*7–9. Infantry Signals, Part I. Whistle Signals, General Arm-and-hand Signals.

Describes whistle signals, and shows pictorially general hand-and-arm signals such as forward, halt, commence firing, and cease firing used by all infantry units.—No notes.

*7-10. Infantry Signals, Part II. Signals for Crewserved Weapons.

Shows pictorially hand-and-arm signals such as *action*, *elevate*, and off carts applicable to crew-served weapons of the infantry.—No notes.

*7-11. The 60-mm Mortar, M2, Part I. Organization, Description, Disassembling, Assembling, Care and Cleaning. Shows the characteristics, employment, principal parts, and care of the 60-mm mortar.—No notes.

*FS 7–12. The 60-mm Mortar, M2, Part II. Sighting Equipment, Instruments, Ammunition, Safety Precautions, and Misfires.

Shows aiming stakes, details of the M4 sight; field glass, type EE, lensatic compass, modified prismatic type; ammunition types, shell markings, shell container, ballistic data, the propelling charge, cotter ring and pin; safety precautions and misfires, including method of removing shell.—No notes.

*7-13. The 60-mm Mortar, M2, Part III. Placing Mortar in action.

Shows methods of transportation, hand carrying of equipment, and training in duties of each man. A squad is shown mounting the mortar, firing, removing a misfire, and finally going out of action. The method of mounting on steep slopes is also shown.—No notes.

7-14. Manual of the Saber.

Shows how and when each movement of the saber manual is executed. The draw, carry, present, order, parade rest, port saber, use of the saber knot, and return saber are explained.—No notes.

*7-15. The 60-mm Mortar, M2, Part IV. Marksmanship.

Shows a method of instruction and the execution by the mortar crew, using exercises outlined in FM 23-85. Covers sight setting, laying for direction, laying for elevation, use of the range table, establishing direction of fire, loading, range estimation, fire orders, sensing, conduct of fire, preparation and use of range cards, and use of a progress chart.—No notes.

*7-16. The Automatic Pistol, Cal. 45, Models 1911, 1911A1, Part I. Mechanical Training, Description, Nomenclature, Ammunition. (FM 23-35.)

Shows by pictures and drawings the mechanism, principal parts, magazine, and cleaning equipment of the pistol; and the construction, packing and ballistics of the ball cartridge.—No notes.

*FS 7-17. The Automatic Pistol, Cal. .45, Models 1911, 1911A1, Part II. Disassembling, Assembling, Care and Cleaning. (FM 23-35.) Shows disassembly sufficient for ordinary field cleaning, complete disassembly and assembly of the piece and magazine, and care and cleaning, in garrison, after firing, and in combat.—No notes.

7-23. Manual of the Guidon. (FM 22-5.)

Shows the design, display, and manual of the guidon. The order, carry, facings, rests, present, salute, double time, and position of guidon bearer in formation are explained.—No notes.

7-24. 81-mm. Mortar, M1, Part I. Mechanical Training: Description, Mounting, Dismounting, Care and Cleaning. (FM 23-90.)

Shows characteristics, data, and nomenclature of the 81-mm mortar and ammunition. Pictures disassembling, assembling; the steps of mounting and dismounting, establishing direction, placing base plate, actions of No. 1 and No. 2; and care and cleaning, after firing and in case of a gas attack.—No notes.

7-25. 81-mm Mortar, M1. Part II.

Shows the M4 sight in detail, giving the nomenclature, operation, mounting, use in laying in elevation and deflection, dismounting, the sight case, care and cleaning; covers the use of the firing and deflection tables; laying the mortar without the sight; spare parts and accessories; and fire control instruments, showing the nomenclature and use of the compass, field glass, and wire communication equipment of the mortar squad.—No notes.

FS 7-26. 81-mm. M1. Part III.

The characteristics of 81-mm ammunition: nomenclature, propelling charge, stabilizing fins, fuzes, and method of packing; safety precautions before and after mounting, before and during firing; removal of a misfire from the mortar, and causes of misfires.—No notes.

7-31. The Browning Automatic Rifle, Caliber .30, M1918, M1918A1, M1918A2, Part I.

Shows the general characteristics, data, and nomenclature of the Browning automatic rifle; the development from the M1918 through the M1918A1 to the M1918A2 by indicating the basic differences; the methods of firing at ground and air targets; ammunition; field disassembling and assembling (shown in detail, each movement of disassembling being illustrated).—No notes.

7-32. The Browning Automatic Rifle, Cal. .30, Models 1918, 1918A1, 1918A2, Part II.

Shows in detail how to disassemble and assemble the 1918A2 bipod; two methods of removing and replacing the firing pin without disassembling the rifle; removing and replacing the extractor without disassembling the rifle; disassembling and assembling the magazine.—No notes.

*7-38. United States Rifle, Caliber .30, M1903, Part III, Marksmanship 1st, 2d, and 3d Exercises (FM 23-10).

Shows the coach and pupil method of instruction, executing exercises with the sight bar, alining on the target, and making triangles. Correct and incorrect sight pictures are shown. The necessity of careful, faithful practice is emphasized.—No notes.

*7-45. Browning Machine Gun, Caliber .30, M1917, Part I.

General characteristics of the Browning Machine Gun: direct, indirect, overhead fire, use in attack, in defense, against airplanes; blank firing attachments description: Nomen-

clature, tripods, cooling system; organization of a heavy weapons company.—No notes.

*FS 7-46. Browning Machine Gun, Caliber .30, M1917, Part II, Disassembling—Assembling, by Groups (FM 23-55).

Removal of the backplate, bolt handle, bolt, lock frame, barrel extension and barrel, latch and cover from the gun. Replacing groups in gun, including making headspace adjustment.—No notes.

7-47. Browning Machine Gun, Cal. 30, M1917, Part Three.

Detailed disassembling and assembling of the bolt, lock frame, barrel extension, and cover.—No notes.

*7-48. Browning Machine Gun, Caliber .30, M1917, Part Four.

Disassembling the shock absorbing groups, belt-holding pawl, and steam tube; packing the breech and muzzle ends of the barrel; changing parts (time an element) parts not requiring removal of the barrel, parts requiring removal of barrel.—No notes.

7-69. Browning Machine Gun, Cal. .30, HB, M1919A4 (Ground), Part One. Mechanical Training: Description, Disassembling—Assembling by Groups. (FM 23-45.)

The characteristics, principle of operation, mount, nomenclature, use, disassembling and assembling by groups.—No notes.

*7-61. Browning Machine Gun, Caliber .30, HB, M1919A4 (Ground), Part Two.

Detailed disassembling and assembling of the bolt, lock frame, barrel extension, and cover; disassembling the shock absorbing group, and belt-holding pawl; changing parts when time is a factor.—No notes.

7-68. The 37-mm Antitank Gun, M3, Part One. Characteristics and Description.

Shows the general characteristics, data, and nomenclature of the 37-mm antitank gun, M3,

mounted on the M4 carriage; the method of moving the gun by carrier and by hand; ease in manipulating and firing the gun; types of ammunition used; targets engaged; the organization of the antitank company and squad.—No notes.

Medical Department.

*FS 8-1. First Aid and Sanitation—Disposal of Waste.
Field sanitary devices noted in FM 21-10 for
proper care and disposal of human excreta,
garbage, liquid wastes from kitchen, baths,
wash tubs, and laundries.—No notes.

*8-2. Communicable Disease Control; Control of Respiratory Diseases.

Control of respiratory diseases including standards of floor and air space, bed spacing, cubiculization and ventilation (ROTC).—No notes.

Control of Intestinal Diseases (A and B):

*8-3. (A) Water Supply and Purification.

Procurement responsibility, requirements, sources, methods of field purification, storage and distribution (ROTC).—No notes.

*8-4. (B) Food Control.

Control of intestinal diseases including field messes, ice boxes, washing of mess kits, fly development, traps and bait.—No notes.

*8-5. Control of Insect-borne Diseases.

Sanitary devices for fly, mosquito, louse, and flea control including rat proofing.—No notes.

*8-6. Venereal Disease Control.

Venereal diseases, their lesions and some of their complications, control and prophylaxis.— No notes.

*8-7. First Aid.

General, including first-aid precautions, steps in treatment and varieties of hemorrhage. First-aid treatment of fractures, snake bites, drowning, and transportation of patients.—No notes.

FS 8–8. Principles of Military Epidemiology; Control of Respiratory Diseases; Selection of Camp Sites.

Responsibility, spread, classification, sources, control of sources, and control measures of communicable disease, housing as it affects respiratory disease, and military and sanitary factors in selecting a camp site.—No notes. (Control of Intestinal Diseases, A, B, and C):

8-9. (A) Water Supply and Purification.

Procurement responsibility, requirements, sources, methods of field purification, storage and distribution. (More comprehensive and advanced than 8-3.)—No notes.

8-10. (B) Food Control.

Same scope as 8-4.--No notes.

8-11. (C) Disposal of Wastes in Camps and Bivouacs.

Same scope as 8-1.-No notes.

8-12. Control of Insect-borne Diseases.

Same scope as 8-5.—No notes.

8-13. Sanitary Inspection, Reports, Orders and Surveys; Statistical Methods.

Types, basic, military and environmental features of sanitary survey, types of reports, and statistical methods including charts.—No notes.

*8-14. Organization of the Field Army.

Organization of the field army emphasizing the nature and extent of the medical service.—Notes.

8-15. Army Leg Splint, Half Ring, Hinged.

General principles governing the care of fractures and extensive soft tissue injuries of the lower limb, and a demonstration of the use of this splint, in indicated cases.—Notes.

*8–16. Ambulance Loading and Unloading.

A demonstration of ambulance loading and unloading of animal- and motor-drawn ambulances.—Notes.

Medical Service, Infantry Division, Square:

FS 8-17. Unit Medical Service (Medical Detachments).

The organization, the establishment of installations by and tactical operations of medical detachments of the infantry division, square.—Notes.

8-18. Section I, Division Surgeon's Office.

The organization and command and staff functions of the division surgeon's office of the infantry division, square.

Section II, Medical Regiment.

The functions and functional divisions of the medical regiment and its tactical dispositions.—Notes.

8–19. Headquarters and Service Company Medical Regiment.

Functions and functional divisions and location of functional activities of the headquarters and service company, medical regiment.—Notes.

- 8-20. 1st Battalion (Collecting) Medical Regiment. Organization of collecting battalions, collecting companies and their tactical operation.—Notes.
- 8-21. 2d Battalion (Ambulance) Medical Regiment.
 Organization of ambulance battalions, ambulance companies and their tactical operation.—Notes.
- 8-22. 3d Battalion (Clearing) Medical Regiment. Organization of clearing battalions, clearing companies and their tactical operation.— Notes.
- 8-23. The Medical Battalion.

The organization, combat functions, functions other than combat and the establishment of the various installations of the medical battalion designed to render service for the infantry division (triangular), infantry division (triangular, motorized), and those units known as corps troops.—No notes.

*8-24. Shelter Tent Pitching.

Details each step in the erection of the single

shelter tent and the double shelter tent.—No notes.

Ordnance Department.

*FS 9-1. Small Arms (rifles, pistols, revolvers, automatic rifles).

Captioned photographs of each standard weapon.—Notes.

*9-2. Infantry and Cavalry Accompanying Weapons.

Captioned photographs of each standard weapon.—Notes.

*9-3. Small Arms Machine Guns and Mounts.

Captioned photographs of each standard weapon.—Notes.

*9-4. Field Artillery.

Captioned photographs of each standard weapon.—Notes.

*9-5. Railway and Seacoast Artillery.

Captioned photographs of each standard weapon.—Notes.

*9-6. Aircraft and Antiaircraft Artillery-Guns.

Captioned photographs of each standard weapon. This film includes photographs showing progressive development of this subject.—Notes.

*9-7. Aircraft and Antiaircraft Artillery — Fire Control.

Captioned photographs of each standard instrument. This film includes photographs showing progressive development of this subject.—Notes.

*9-8. Automotive Matériel.

Captioned photographs of automotive matériel.—Notes.

*9-15. Military Explosives.

Captioned photographs of containers and types of powder. Excellent material for training and basic training.—Notes.

*9-16. Small Arms Ammunition.

Captioned photographs and cross section drawings of each type of small arms ammunition. Excellent material for basic training.—Notes.

*FS 9-17. Artillery Ammunition.

Unusual captioned photographs illustrating types of artillery ammunition. Excellent material for basic training.—Notes.

*9-18. Bombs and Pyrotechnics.

Captioned photographs of each type of bomb, nose and tail fuze. Included is a table of bomb assemblies, correct to September 1, 1940. Excellent for basic training.—Notes.

*9-19. Hand Grenades and Trench Mortar Ammuni-

Captioned photographs of each type of ammunition, and containers for shipment and storage in the field. Excellent for basic training.—Notes.

Quartermaster Corps.

*FS 10-20. Quartermaster Battalion (Bakery).

The organization, personnel, equipment and supply of the quartermaster battalion (bakery) and the quartermaster company (bakery) at war strength.—No notes.

10-22. Miscellaneous Quartermaster Units.

Quartermaster company—refrigeration.

Quartermaster company—sales commissary.

Quartermaster company—salvage collecting.

Quartermaster company—salvage conecting Quartermaster battalion—gasoline supply.

The mission; organization to accomplish the mission; transportation and equipment provided; functions, and duties of the specialized personnel of the above listed quartermaster units.—No notes.

10-25. Miscellaneous Quartermaster Units.

Quartermaster company—sterilization and bath.

Quartermaster company—depot (supply).

Quartermaster company—railhead.

Quartermaster company—mobile shoe repair.

The mission; organization provided to accomplish the mission; transportation and equipment provided; functions, and duties of

the specialized personnel of the above listed quartermaster units.—No notes.

FS 10-27. Quartermaster Squadron Remount and Operation of a Quartermaster Remount Depot.

The organization and operation of the quartermaster remount depot, together with the organization and functions of the quartermaster remount squadron and remount troop.—No notes.

10-29. Graves Registration Units.

Depicts the duties and organization of the quartermaster company, graves registration service, by means of photographs taken during the World War, showing graves registration units carrying out their allotted duties.—No notes.

*10-33. Automotive Electricity.

Fundamentals and principles of electricity and magnetism, terminology, storage battery operation and maintenance; battery and magneto ignition system; starting and generator system; lighting and other electrical units and systems.—No notes.

*10-34. Automotive Power Transmission Units.

Power transmission systems, clutches, overdrives, transfer cases, power take-offs, propeller shafts and universal joints, final drives, differentials, live axles and bearings; terminology and nomenclature.—No notes.

*10-35. Chassis, Body, and Trailer Units.

Terminology and nomenclature; frames, springs and shock absorbers; suspension and steering systems; wheel alinement, rims and tires; types of bodies, trailer units and trailers.—No notes.

*10-36. Automotive Brakes.

Terminology; braking system; mechanism and construction; mechanical, hydraulic, air, vacuum and electrical systems.—No notes.

*10-37. Diesel Engines and Fuels.

Principles of operations, types, including semi-Diesels, parts and their functions in-

cluding nomenclature, lubrication and cooling, fuels and fuel systems.—No notes.

*FS 10-38. The Motorcycle.

Description, types and nomenclature of Indian and Harley-Davidson, U. S. Army Model motorcycles, description of units, parts and their functions—No notes.

*10-39. Lubrication.

Theory, source, types, properties, and characteristics of lubricants, selections, problems and use of lubricants, lubrication charts and schedules.—No notes.

*10-40. Hand, Measuring, and Power Tools.

Explains the specific purpose, correct use, and proper care of the common tools of the motor vehicle mechanic.—No notes.

*10-41. The Blacksmith and the Welder.

This explains the purpose and correct use of tools and equipment of the blacksmith and welder.—No notes.

*10-42. The Internal Combustion Engine.

Terminology and definition of terms, principles of operation, types of engines, parts and their coordinated functions; engine lubrication and cooling.—No notes.

*10-43. The Motor Vehicle.

Automotive nomenclature and terminology, common words, terms and phrases; classification, procurement, designation, registration, and description of military motor vehicles; payloads, weights and types; classification of motor vehicle units and assemblies and their functions.—No notes.

*10-44. Fuels and Carburetion.

Carburetor nomenclature, engine fuels, fuel systems, physics and principles of carburetion; types of carburetors, intake and exhaust systems, superchargers and governors.—No notes.

*FS 10-45. Ford V-8 Reconnaissance Car, Maintenance and Lubrication, Part 1.

A commercial film strip which has been adapted for use as a War Department film strip. The title is self-explanatory.—No notes,

*10-46. Ford V-8 Reconnaissance Car, Engine Tune Up, Part 2.

A commercial film strip which has been adapted for use as a War Department film strip. Title is self-explanatory.—No notes.

*10-47. Ford V-8 Passenger Car, Part 1, Maintenance and Lubrication Services.

A commercial film strip which has been adapted for use as a War Department film strip. The title is self-explanatory.—No notes.

*10-48. Ford V-8 Passenger Car, Part 2, Engine Tune Up.

A commercial film strip which has been adapted for use as a War Department film strip. The title is self-explanatory.—No notes.

*10-49. The Machinist.

A series of photographs for use of the instructor in the explanation of the drill press, screw cutting engine lathe, the milling machine, the shaper, grinders, and grinding and power hacksaws.—No notes.

Signal Corps.

*FS 11-1. Basic Signal Communication.

Lettering, message forms, phonetic alphabet, lineman's tools, wire splices, connections for batteries, illustrations of telephones EE-4, EE-5, and EE-8, Army organization and military symbols (92 frames).—Notes.

Armored Force.

FS 17-1. Blocking and Securing Motor Vehicles for Shipment by Railroad.

Illustrates methods of blocking and securing various types of vehicles and guns for ship-

ment by railroad. Also contains lists showing number, size of standardized blocks and securing materials required for types of vehicles from solo motorcycles to medium tanks. Applicable to all arms and services.—No notes.

FS 17-2. Thomson Submachine Gun, Cal. .45, M1928A1, Mechanical Training.

Covers the characteristics, nomenclature, assembling and disassembling, functioning, care and cleaning, stoppages and immediate action, spare parts and accessories, safety precautions, and ammunition of the Thompson submachine gun, cal. .45, M1928A1.—No notes

17-3. The Light Tank, M2A4, Description and Characteristics.

Covers general description of the characteristics, nomenclature, certain details of construction and functioning of light tanks. The light tanks, M2A4 and M3, equipped with either gasoline or Diesel engine are described.—No notes.

17-4. The Medium Tank, M2A1, Description and Characteristics.

Covers general description of the characteristics, nomenclature, certain details of construction and functioning of the medium tank, M2A1.—No notes.

- 17-5. Signals—Arm and Hand, Flag and Light.— No notes.
- 20. Training Publications.—a. General.—(1) The lists below show the pamphlets other than confidential or secret, published to date by number, title, and date of publication, the number of the changes thereto, together with symbols indicating the distribution of each pamphlet.
- (2) Explanation of symbols.—A combination of letters, indicating the headquarters of Regular Army organizations and National Guard organizations in Federal service, and numbers, indicating the specific arms or services to which the

distribution is limited, is used. The meanings of these are as follows:

- (a) Letters. (See also (d) and (e) below.)
 - D.—Headquarters of divisions. If more than two copies are issued, see paragraph 7a(2) (b).
 - B.—Headquarters of brigades.
 - R.—Headquarters of regiments.
 - Bn.—Headquarters of battalions or similar organizations.
 - C.—Headquarters of companies and similar units.
 - I.—Used in combination with the above letters indicates the pamphlet is to be issued to interested organizations only.
 - H or L.—H used in combination with the above letters indicates that the pamphlet will be issued to the particular organization specified and higher head-quarters; L to particular organization specified and lower headquarters.
 - X.—Special distribution as directed by the War Department.
- (b) Numbers.
 - When not in parentheses, numbers are used to indicate the various arms and services, as follows:
 - 1. Air Corps.
 - 2. Cavalry.
 - 3. Chemical Warfare Service.
 - 4. Coast Artillery Corps.
 - 5. Corps of Engineers.
 - 6. Field Artillery.
 - 7. Infantry.
 - 8. Medical Department.
 - 9. Ordnance Department.
 - 10. Quartermaster Corps.
 - 11. Signal Corps.
 - 12. Adjutant General's Department.
 - 13. Inspector General's Department.
 - 14. Finance Department.
 - 15. Judge Advocate General's Department.
 - 16. Chaplains.
 - 17. Armored Force.
 - When in parentheses numbers indicate the number of copies to be furnished.

- (c) Where a letter is not followed by any numbers, it indicates that the pamphlet is distributed to all the headquarters described by that letter. Numbers following a letter indicate that the distribution is limited to the headquarters of organizations of those arms and services identified by the numbers. Where a dash (—) is used between numbers, it indicates that all the serial numbers between the end numbers are included in the distribution.
- (d) The distribution for Air Corps units will be on the following basis:

Headquarters, Air Force combat command, air forces, and air bases—same distribution as for divisions; Wings—same as for brigades:

Groups-same as for regiments;

Squadrons—same as for battalions;

Separate flights or detachments—same as for companies.

(e) Distribution for medical installations will be on the following basis:

Hospital Center General Hospital

Medical Department Same as for divisions.

Concentration Center

Auxiliary Surgical Hospital

General Dispensary

Hospital Train

Medical Laboratory, Army or Communications Zone

Medical Examining Unit, Aviation

Medical Laboratory, General

Medical Supply Depot, Army or

Communications Zone

Same as for brigades.

Station Hospital, Communications
Zone or Zone of Interior (Symbol
SH)

25 beds or under as noted for SH under distribution of manual.

50 beds or under, twice the number noted.

100 beds or under, three times the number noted.

200 beds or under, four times the number noted.

500 beds or under, five times the number noted.

1,000 beds or under, six times the number noted.

2,000 beds or under, ten times the number noted.

Surgical Hospital

Evacuation Hospital

Veterinary Station

Hospital

Veterinary Evacuation

Hospital

Veterinary General

Hospital

Convalescent Camp Convalescent Hospital

Veterinary Convalescent

Hospital

Same as for

regiments.

Attached medical and veterinary detachments—same as for companies.

(Symbol M)

- (3) Example of symbols.—A pamphlet with distribution symbols D (8); B 7 (2); R 4, 6, and 7 (10); IR 5 (10); Bn 3, 4, 6, 7, and 9 (3); IBn 5 (3); IC 3-7 (10); C 9 (2). Distribution in addition to that provided in paragraph 7a as follows:
 - (a) D (8).
 - Eight copies to the headquarters of all Regular Army, or National Guard in Federal service, Infantry. Cayalry, and Armored Force divisions.
 - Eight copies to each hospital center, general hospital, Medical Department Concentration Center.

- Eight copies to the headquarters, Air Force Combat Command and to each air base headquarters.
- (b) B7(2).
 - Two copies to the headquarters of all Regular Army infantry brigades and National Guard infantry brigades in Federal service.
 - Two copies to each of the offices of G-1, G-2, G-3, and G-4 at Regular Army and National Guard in Federal service infantry brigade headquarters.
- (c) R4, 6, and 7 (10); IR5 (10).

Ten copies to the headquarters of each coast artillery, field artillery, and infantry regiment and to each interested engineer regiment.

(d) Bn 3, 4, 6, 7, and 9 (3): IBn 5 (3),

Three copies to the headquarters of each chemical warfare, coast artillery, field artillery, infantry, and ordnance battalion, and to each interested engineer battalion.

(e) IC 3-7 (10); C 9 (2).

Ten copies to each interested chemical warfare, coast artillery, engineer, field artillery, and infantry company or similar unit, and two copies to each ordnance company.

b. Field Manuals.—The numbers to be assigned to the pamphlets which have not as yet been numbered in the new series are shown in parentheses in the first column.

es Distribution		R and H 1-7, and 17 (6); Bn 1 (8), 17 (5); IBn 7	$\begin{bmatrix} R & (9), & 10, & (9), & 11, & (2), \\ R & and & H & 1-7, & and & 17, & (6), \\ Bn & 1 & (8), & 17, & (5), & IBn & 7 \\ (5), & 10, & 7, & 3, & 11, & (5) \end{bmatrix}$	Do.	Do.	B and H 1 (6); R 1 (4); Bn 1	D (3); B 1 (6), 2, 4, 6, 7, and 17 (2); R 1 (4), 2, 4–7, 10,	and 17 (3); Bn 1, 2, 4–7 and 17 (3); Bn 1, 2, 4–7 and 11 (5). B and H 1 (6); B 7 and 17 (6), 2, 4, and 6, (2); R 1 (4), 7 and 17 (5); 1R 4 (3); Bn 1 (4), 7 and 17 (2); IC 11 (2).
Changes		1	1 1 1	 	1	1	 	
Date		Apr. 15, 1940	Nov. 20, 1940	Sept. 9, 1940	Feb. 10, 1941	Aug. 30, 1940	Dec. 20, 1940	Sept. 9, 1940
Title	AIR CORPS FIELD MANUAL	Employment of Aviation of the Army.	Tactics and Technique of Air Attack.	Tactics and Technique of Air Fighting.	Tactics and Technique of	Observation. Air Navigation	Aerial Photography	Intelligence Procedure in Aviation Units.
No.		FM 1-5	*1-10	1-15	*1-20	1-30	*135	1-40

Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

Distribution		B and H (6); R 1, 5, and 17 (4); Bn 1, 5, and 17 (4);	C 5 (2); IC 11 (10). Bn and H 1 (6); IR 5 (5); IBn 9 and 11 (3); IC 5,	8, 9, and 11 (2).	B and H 2 (5); R 2 (10); R and H 1, 6, 7, and 17 (2); Bn 2 (5); IBn 5 and 6 (5); C 2 (3); IC 2 (20).	11 (2). B and H 1, 2, and 17 (5), 4, 6, and 7 (2); R. 1 and	11 (9), 2 (10), 1 (2); 1R 5 and 6 (5); Bn 2 and 17 (5); IBn 5 and 6 (9), 8 and 10 (2); C 2 (2); IC 2 (20), 6, 9, and 11 (2).
Changes			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Đ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Date		Sept. 5, 1940	Apr. 4, 1941		Aug. 6, 1940	Apr. 8, 1941	
Title	AIR CORPS FIELD MANUAL —continued	Signal Communication	Reviews and Inspections Apr. 4, 1941	CAVALRY FIELD MANUAL	Horse Cavalry	Mechanized Elements	
No.		FM 1-45	*1-60		2-5	†2-10	

B and H 1, 2, and 17 (5), 4, 6, and 7 (2); R 1 and 17 (5), 2 (10), 7 (2); IR 5 and 6 (5); Bn 2 and 17 (5); IBn 5 and 6 (5), 8 and 10 (2); C2 (2); IC 2 (20), 5, 6, 7, 9, and 11	(c)	Bn and H (5); IC 3 (15).	1 1	D (5); B (3); IR 2, 7, 10, and 17 (3); Bn and H 3 (3); C 3 (2).		(2) IBn and H 4 (5); IC 4 (3).	°C
op		Aug. 1, 1938	June 10, 1940	Feb. 17, 1941		July 29, 1940	Inly 3 1940
Employment of Cavalry do	CHEMICAL WARFARE SERV-ICE FIELD MANUAL	actics and Tech-	nique. Examination for Gunners.	Supply and Field Service. Feb. 17, 1941	COAST ARTILLERY FIELD MANUAL	Seacoast Artillery: Organization and Tac-	files.
†2-15		(3-5)	3-10	*3-15		4-5	4~10

1 Section I, Training Circular No. 7, War Department, 1940, Training Circular No. 14, War Department, 1941, Section I, Train-Pamphiets marked with a dagger (†) have been revised since Oct. 1, 1940, and include all changes to date of revision. ing Circular No. 21, War Department, 1941, and Section II, Training Circular No. 46, War Department, 1941. • Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). ¹ Training Circular No. 20, War Department, 1941.

	No.	Title	Date	Changes	Distribution
		COAST ARTILLERY FIELD MANUAL—continued			
FM	FM 4-15	Seacoast Artillery—Con. Fire Control and Posi-	July 29, 1940	1 1 1 1 1	IBn and H 4 (5); C 4 (15).
	4-20	Formations, Inspections, Service, and	Apr. 10, 1940	£)	IBn and H 4 (5); IC 4 (25).
	4-25	Care of Matériel. Service of the Piece— 155-mm Gun	Apr. 10, 1940 June 15, 1940	t 	Do. IBn and H 4 (3); IC 4 (25).
	4-40	1920. 12-inch Mortar, Rail-	May 20, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IBn and H 4 (5); IC 4 (25).
	4-45	way Artinery. 12-inch Gun, Rail- w a y M o u n t , M1918, Railway	Apr. 10, 1940	1 1 1 1 1 1	Do.
	4-50	Artillery. 8-inch Gun, Railway	May 15, 1940	 	Do.
	4-55	Artuery. 12-inch Mortar (Fixed Armament).	May 15, 1940	1 1 1 1	Do.

¤

4-60	12-inch Gun (Bar- May 15, 1940	May 15, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Do.
4-65	10-inch Gun (Dis- appearing Car-	Apr. 10, 1940	1 1 1 1	Do.
4-70	frage). 6-inch Gun (Disappearing Car-	May 1, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Do.
4-75	6-inch Gun on Renbette Cerriege	Apr. 10, 1940	 	Do.
4-80	12- and 14-inch Gung (Disappear-	May 1, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Do.
4-85	ing Carriage). 16-inch Gun and	June 20, 1940	1	Do.
4-90	3-inch Rapid - fire Gun (Barbette	May 20, 1940	1	Do.
4-105	Carriage). Antiaircraft Artillery: Organization and Tac-	Aug. 12, 1940	©	Bn and H 4 (3) 17 (2); IBr
4-110	Gunnery, Fire Control, and Position Finding,	Aug. 10, 1940	*C1	B 1 (2); Bn and H 4 (3) IBn and H 4 (5); IC 4
4-111	Antiaircraft Guns. Position Finding and Control Antiaircraft Searchlights.	July 6, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(15). R and H 1 (2); Bn and H 4 (5); ISn and H 4 (5). IC 4 (25).
* Change not listed	* Change not listed in FM 21-6, Oct. 1, 1940, is marked with an asterisk (*).	with an asterisk (*).		

• Change not listed in FM 21-6, Oct. 1, 1940, is marked with an asterisk (*).

1 Section III, Training Circular No. 51, War Department, 1941.

1 Training Circular No. 9, War Department, 1941.

	No.	Title	Date	Changes	Distribution
		COAST ARTILLERY FIELD MANUAL—Continued			
		Antiaircraft Artillery—continued			
FM	FM 4-112	Gunnery, Fire Control, and Position Finding, Antiaircraft Auto-	July 12, 1940		R and H 1 (2); Bn and H 4 (3); IBn and H 4 (5); IC 4 (25).
	4-115	natic weapons. Operation of Matériel and Employment of Personnel, Antiair- craft Searchlight	June 20, 1940	*C1	ро.
	4-120	Units. Formations, Inspections, Service and Care of Matériel.	July 16, 1940	(£)	Bn and H 4 (3); IBn and H 4 (5); IC 4 (25).
	4-125	Service of the Piece—3-inch Antiaircraft Gun.	May 27, 1940	(2)	B 1 (2); Bn and H 4 (3); IBn and H 4 (5); IC 4
	4-130	105-mm Antiaircraft.	June 17, 1940	1 1 1 1	(25). B 1 (2); IBn and H 4 (5); $_{1G_{4}/G_{2}}^{(25)}$
	4-135	Marksmanship and Service of the Piece—Antiair- craft Machine Gun.	June 1, 1940		R and H 1 and 2 (5); Bn and H 4 (10); H 4 (25).

Do.	D (1); R 2, 4, 7, and 17 (2); Bn $\underbrace{4}_{(2)}$; C 4 (5); IC 2, 7,	and 17 (5). B 1 (1); R and H 4 (10); Bn and L 4 (5).	B and H (3); R 5 (10); Bn 5 (5). Cf $_{5}$ (10)	D (6); Bn and H 5 (5); C 5	B and H 1, 2, 6, 7, and 17	(4); Rand L 1-4, 0, 1, and 17 (5); Bn and H 5 (5); C 5 (10). D (5); B 1, 2, 4, 7, and 17 (5); B 1, 2, 4, 7, and 17	(Z), R 1-1, 10, and 17 (3); B 1-7, 10, 11, and 17 (3); C 2-7, 10, 11, and 17 (3). B and H 1 (4), 2, 4, 6, 7, and 17, (3); R 1 (4), 2-7, and	17 (6); Bn 2-7, and 17 (2); C 5 (5), 4 (1); IC 2, 3, 7, and 17 (5).
*C1	; ; ; ; ; ; ;	; ; ; ; ;	 	3	*C1		 	
2, 1940	0, 1941	1, 1940	1, 1941	9, 1940	1, 1940	1, 1940	8, 1940	
May 2	May 2	Oct. 1, 1940	Jan. 3	Sept.	Oct. 1, 1940	June 1, 1940	June 18	
ft Gun	Junners-	t 1 1 1	MANUAL tion	Con-	ns	! ! ! ! ! !	Demoli-	,
iaircra	on for (Data	field I Opera	ations,	ı, and t ificatio	e	and	
4-140 37-mm Antiaireraft Gun May 22, 1940 *Cl	Examination for Gunners. May 20, 1941	Reference Data	ENGINEER FIELD MANUAL Troops and Operation Jan. 31, 1941	Communications, Con-Sept. 9, 1940	struction, and outlines. Field Fortifications	Camouflage.	Explosives and Demoli- June 18, 1940 tions.	
4-140	†4-150	4-155	+5-5	5-10	5-15	5-20	5-25	

Changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

Pamphlet marked with a dagger (†) has been revised since Oct. 1, 1940, and includes all changes to date of revision. ¹ Section I, Training Circular No. 4, War Department, 1941.

² Section II, Training Circular No. 4, War Department, 1941.

³ Section I, Training Circular No. 9, War Department, 1940.

No.	Title	Date	Changes	Distribution
+FM 5-30	ENGINEER FIELD MANUAL —continued Engineer Antimechanized Measures.	June 10, 1940	1	D 1 (6), 17 (10); B 1 (4), 2, 4, 6, and 7 (2), 17 (5); R 1 (4) 2, 4-7, 10, and 17 (6); Bn 1, 2, 4-8, and 10 (2), 11
*5-35	Reference Data	Feb. 15, 1941		(10), 17 (5); C 4, 5, 8–10 (2), 17 (5); IC 2 and 11 (2), 7 (10). D (5); B (3); R 2, 5, and 17 (10), 3, 6, and 7 (5); IR 4 (5); Bn 2–11, and 17 (5); C 2, 5, and 17 (10), 3, 6,
	FIELD ARTILLERY FIELD MANUAL			i, 9, 10, and 11 (5).
6-5	Organization and Drill Oct.	Oct. 1, 1939	} 	D 2, 7, and 17 (5); B 17 (2); R 2, 7, 10, and 17 (2); Bn and H 6 (7); C 6 (16);
6-20	Tactics and Technique July 10, 1940	July 10, 1940	*C11	IC 8 (3). D 2 (5); B 2 (2); 6 (10), 17 (5); R 2, 10, and 17 (2), 6 (7), 5 and 7 (5); Bn 5 and 17 (2), 6 (7); C 6 (12).

- B 2 (2), 6 (10); R 6 (7); Bn 6 (8); C 6 (16); C and H 4 (2).	Bn and H 6 (4); IB 6 (10); IR 6 (6); IBn 6 (7); IC 6 (16); IC and H 9 (2).	Do.	Do.	- Do.	Do.	Do.
1	 	[1 1 1 [1		-	1	(2)
Oct. 10, 1939	Oct. 1, 1939	Oct. 1, 1939	Oct. 1, 1939	1, 1939	Oct. 14, 1939	Oct. 10, 1939
Oct.		Oct.		Oct.	Oct.	Oct.
Firing	Service of the Piece—75-mm Gun, M1897 and M1897A4, Horsedrawn and Truck-	75-mm Gun, M2, Horse- Drawn, and Truck- Drawn,	75-mm Gun, M1916 and M1916A1, Horse- Drawn and Truck-	75-mm. Thurst-Drawn M1917A1, Oct. 1, 1939	75-mm Howitzer, Horse- Drawn and Truck-	155-mm Howitzer, M- 1918A1, Truck-Drawn.
6-40	6–50	6-55	9	6-65	9	9

†Pamphlet marked with a dagger (†) has been revised since Oct. 1, 1946, and includes all changes to date of revision. 1 Section III, Training Circular No. 24, War Department, 1941. *Pamphlet and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). ⁴ Section I, Circular No. 46, War Department, 1940.

		The state of the s			
	No.	Title	Date	Changes	Distribution
		FIBLD ARTILLERY FIELD MANUAL—continued			
FM	FM 6-85	Service of the Piece—Con. 155-mm Gun, M1918	Oct. 10, 1939		Bn and H 6 (4); IB 6 (10); IR 6 (6); IBn 6 (7); IBn
	6-95	240-mm Howitzer, M1918. Jan. 2, 1940	Jan. 2, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B 2 (2), 6 (3); IBn and H 9 (2), (7); IC 6 (16); IC and H 9
	6-110 6-120	Pack ArtilleryThe Observation Battalion.	Mar. 1, 1940 June 29, 1939	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 (2). Do. B 2 (2), 6 (3); Bn and H 6 (5); Bn 9 (2); IBn 6 (10);
	6–130	Reference Data	Oct. 1, 1940		IC 6 (20). B 2, 7, and 17 (3), 6 (5); R 5 and 7 (3), 6 (12), 10 (2); Bn 6 (10); IBn and
		INPANTRY FIELD MANUAL			H 8 (2); C 6 (16); IC and H 9 (2).
	7-5	Organization and Tactics of the Rifle Battalion and Components	Oct. 1, 1940	1	R and H 2, 3, 5, 6, and 17 (5); 4 and 7 (10); Bn 4, 5, 6, and 7 (3); C4 (10), 6 (2), 7.(15).

B 7 and 17 (2); R 7 and 17 (5); Bn 10 (2); C 7 (2); IC 7 and 17 (15).	D 2, 7, and 17 (5); B 2, 6, 7, and 17 (5); R 2, 5, and 6 (10), 7 and 17 (20); IBn 7 (30), 2 and 17 (5); IC	2, 7, and 17 (20).	R and H (2); R 8 (SH 2,	R and H (2); R 8 (SH 1,	R and H (2); R 8 (SH 2, M 10); B, 8 (5).	B (2); R (2), 8 (10); Bn 8	C and H (5); R 8 (SH 2,	B and H (2), 8 (10); R 8 (10) (SH 2, M 10); Bn and H (2), 8 (5)
July 18, 1941	May 23, 1941		Nov. 27, 1940	Feb. 25, 1941	Mar. 28, 1940	Feb. 21, 1941	Aug. 15, 1940	Oct. 1, 1940
Service Company and Medical Detachment (Supply and Evacua-	tion) Kille Kegment. Antitank Company, Rifle Regiment.	MEDICAL FIELD MANUAL	Medical Service of the	Medical Service of the	Corps and Army. Medical Service in Joint	Transportation of the	Field Sanitation	Records of Morbidity and Mortality (Sick
*7-30	*7-35		*8-10	*8-15	8-25	*8-35	8-40	8-45

Pamphlets not listed in FM 21-6, Oct. 1, 1940. are marked with an asterisk ().

No.	Title	Date	Changes	Distribution
	MEDICAL FIELD MANUAL— continued			
FM 8-50	Splints, Appliances, and Bandages.	Sept. 11, 1940	1	D 8 (10); B 8 (5); R and H (3); R 8 (SH 2, M 10);
*8-55	Reference Data	Mar. 5, 1941] - 	D (3), 8 (10); B (2), 8 (10); R (3), 8 (SH 1, M 10);
9-5	ORDNANCE FIELD MANUAL.	Oct. 16, 1939	 	Bn 8 (3); C 8 (5). R and H (2); Bn 1-7, and 17 (2); Bn and L 9 (10).
	QUARTERMASTER FIELD MANUAL			
*10–5	Quartermaster Opera- tions.	Mar. 10, 1941 *C1	*C1	R and H (2); R and L 10 (5); Bn 1, 3, 5, and 7 (2); IRn and H S (2): IC 3 (4)
	SIGNAL CORPS FIELD MANUAL			
11-5	Mission, Functions, and Signal Communication in General.	Apr. 15, 1940		R and H (3); Bn 1-7, and 17 (2), 11 (10); C 11 (5); IC 1-7, and 17 (2).

11-10	Organization and Operations in the Infantry	June 21, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Bn and H 3-7, 9, and 10 (2); Bn 11 (10); IC 7 and 11
11–15	Division. Organizations and Operations in the Cavalry Division and Cavalry	July 24, 1940	 	(10). Bn and H 2 (5); IBn 5 and 6 (5), 11 (10); IC 11 (5).
*11–17	Corps. Signal Organizations and Operations in the Armored Division and	Feb. 17, 1941	 	R and H 1, 2, 7, and 17 (2); IBn 5, 6, 7, and 17 (2); Bn 11 (10); IC 11 (10).
*11-20	Armored Corps. Organizations and Operations in the Corps, Army, Theater of Operations, and GHQ.	Nov. 11, 1940 *C1_	*C1	D (3); B (2); Bn 11 (5); C 11 (5);
	ADJUTANT GENERAL'S FIELD MANUAL			
*12-105	The Army Postal Service.	Nov. 12, 1940	*C1 1	The Army Postal Service. Nov. 12, 1940 *C1 1 D (8); B (3); R (5); IBu (3).
	BASIC FIELD MANUAL			
*21-5	Military Training	July 16, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R and H (10); Bn and L
†21-6	List of Publications for Training.	Sept. 1, 1941	1	R and H (10); Bn and L (3).
*Domehlote and of	*Downshire and absume not listed in DM 91_8 Oct 1 1040 are marked with an asterisk (*).	1940 are marked wit]	an asterisk	(*

Pamphlet marked with a dagger (†) has been revised since Oct. 1, 1940, and includes all changes to date of revision. *Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). ¹ Section II, Training Circular No. 41, War Department, 1941.

								_			
Distribution		B and H (5); R (10); Bn	(9), 1 (10), C (19). Do.	B (3); R (5); Bn (3), 1 (10);	D (3); B 1, 2, 4, 6, 7, and 17 (2); R 1, 2–7, 10 and 17	(5); Bn 1 (10); $2-7$, 11 and 17 (5), 9 and 10 (2); C2, $5-7$, and 17 (10), 1, 3.	4, 9–11 (5). B and H (5); R (10); Bn (5), 1 (10); C (10).	B and H (5); R (10); Bn	B and H (5); R (10); Bn	R and H (10); Bn (5), 1	C and H (5); X.
Changes		1 1 1	*C1	 			Đ	1	(2)	ව	1 1 1
Date		July 31, 1940	Oct. 1, 1940 *C1_	Mar. 6, 1941	Apr. 12, 1941		Aug. 1, 1939	June 1, 1939	May 1, 1940	Jan. 31, 1941	July 23, 1941 4
Title	BASIC FIELD MANUAL— continuéd	Military Sanitation and July 31, 1940	Equipment, Clothing,	Physical Training.	Elementary Map and Aerial Photograph	Reading.	Conventional Signs, Military Symbols, and Ab-	breviations. Sketching	Defense Against Chemi-	Military Courtesy and	dbook
No.		FM 21-10	21-15	+21-20	+21-25		21-30	21-35	21-40	†21–50	*21-100

D 2, 7, and 17 (2); R 2, 7, and 17 (5), 5 (10); Bn 5	Bn and H (5); C (20).	C and H (5); IBn 1 (20);		B7 (2); R 3 and 7 (10); Bn 3 and 7 (5); C 7 (5); 9	(2); IC 3 (5), 7 (15). B7 (2); R 3, 4, 6, and 7 (10); IR 5 (10); BB 3, 4, 6, 7,	and \$\(\text{3}, \text{10} \); C 9 (2), TO \$\(\text{3}, \text{7} \); C 9 (2). R 4 (5), 7 (16); Bn 4 and 7 (5); C 4 (10), 7 (20), 9 (2); IC and H 5 (10).
	1	(9)	C1 6	*C1	į	
12, 1941	4, 1941	20, 1940	2, 1940	27, 1940	Oct. 1, 1940 *C1	d. Jan. 2, 1940
Mar.	Aug.	July	Jan.	Aug.	Oct.	Jan.
*21-105 Engineer Soldier's Hand- Mar. 12, 1941 book.	Infantry Drill Regula- Aug. 4, 1941	U. S. Rifle, Caliber .30,	U. S. Rifle, Caliber .30, Jan. 2, 1940 CI 6	Browning Automatic Aug. 27, 1940 *CI.	M1918A2 with Bipod. Browning Automatic Rifle, Caliber 39, M-	1918AZ without Bipod. Bayonet, M1905
*21-105	†22–5	23-5	23-10	23-15	23-20	23-25

+ Pamphlets marked with a dagger (†) have been revised since Oct. 1, 1940, and include all changes to date of revision. •Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (∗).

Section III, Circular No. 47, War Department, 1940, and Training Circular No. 48, War Department, 1941.

i Section II, Training Circular No. 13, War Department, 1941, and Section II, Training Circular No. 53, War Department, 1941.

*Section II, Training Circular No. 5, War Department, 1940, and Sections I and II, Training Circular No. 8, War Department, 1940. No initial distribution of this manual was made. Replacement of copies now in hands of individuals is not contemplated. Section III, Training Circular No. 37, War Department, 1941.

section II, Training Circular No. 8, War Department, 1940, and Training Circular No. 11, War Department, 1940.

Changes Distribution	B 1, 2, 7, and 17 (3); B 1 and 6 (2), 2, 3, 5, and 7 (5), 17 (3); Bn 1-3, 5-7, and 17 (3); C 2, 3, and 5 (5), 6 and 9 (2), 7 (10),	Bn and H (5); Bn 1 (10); C 20.	B1 (2), 2, 6, and 17 (5), 7 (3); R1 (2), 2 (5), 7 (3), 17 (10); IR 5 (5), 6 (10); Bn 2, 9, and 17 (5), 7 (3); IBn 1, 5, 6, and 11 (5), C 0, 17 (50), 17 (50), 17	*C1 Bn and H (5); IC 2, 4-7, and 17 (15), C9 (2).	*C1 B and H 2, 7, and 17 (5); R 2 and 17 (10); IR 5 and 6 (10); IBn 2, 5, 6, 11, and 17 (5); IC 2, 5, 6, 11, and
Date	Jan. 2, 1940	Apr. 30, 1940	Aug. 19, 1940	Aug. 14, 1940	May 6, 1940
Title	BASIC FIELD MANUAL— continued Hand Grenades	Automatic Pistol, Caliber 45, M1911, and M-	Thompson Submachine Gun, Caliber 45, M- 1928A1.	Browning Machine Gun, Caliber 30, HB,	Browning Machine Gun, Caliber 30, HB, M1919A4 (Mounted in Combat Vehicles).
No.	FM 23-30	23-35	23-40	23-45	23-50

23-55 Browning Machine Gun, June 20, 1940 *C1 B1, 2, 7, and 17 (2); R1 (2); Caliber .30, M1917. and 7 (5); Bn 1 (2), 2 and 7 (5); IBn 5 and 11 (5); IC 2, 5, 7, and 11 (20),	R and H 2, 4, 7, and 17 (5); IR 5 and 6 (5); Bn 2, 4, 7, and 17 (3); IBn 5, 6, and 11 (5); C 2 (3), 17 (20); IC 2, 4-7 (10), 11 (5), 2, 4-7 (10), 11 (5), 2, 4-7 (10), 11 (5), 3, 4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	B and H 2, and 17 (5), 7 (3); R 2 and 17 (5); IR 6 (5); Bn 2 and 17 (3); IBn 6 and 11 (3); IC 2, 6, 11,	And H 2, 7, and 17 (5); IR 6 (5); IBn 2, 6, 7, and 17 (5); IC 2, 6, 7, and 17 (5); IC 2, 6, 7, and 17	(19); C9 (2). B and H 2, 7, and 17 (3); R 7 (3); IBn 2 and 7 (3);	D 2, 7, and 17 (8); R 17 (10); Bn 9 (2), 17 (5); C 9 (2), 17 (5); C 9 (2), 17 (5); C 9
*C1	Θ	©	(2)	 	
June 20, 1940	Sept. 25, 1940	Apr. 10, 1940	Oct. 1, 1940	Apr. 16, 1940	June 25, 1941
Browning Machine Gun, Caliber .30, M1917.	Browning Machine Gun, Caliber .50, HB, M2, Ground.	Browning Machine Gun, Caliber .50, HB, M2 (Mounted in Combat Vehicles).	37-mm Antitank Gun, Oct. M3.	37-mm Gun, M1916	37-mm Gun, Tank, M5 (Mounted in Tanks).
23-55	23-60	23-65	23-70	23–75	*23-80

Pamphlet and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

¹ Section II, Training Circular No. 14, War Department, 1940, Training Circular No. 15, War Department, 1941, and Training ¹ Training Circular No. 15, War Department, 1941, and Section I, Training Circular No. 44, War Department, 1941. Circular No. 23, War Department, 1941.

No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL—COD.			
FM 23-85	60-mm Mortar, M2	July 19, 1940	(1)	B 7 (2); R 7 (5); IC 7 (10);
23-90	81-mm Mortar, M1	June 20, 1940	©	E and H 2, 7, and 17 (3); R 2, 7, and 17 (5); R 2, 7, and 17 (5); R 2, 7, and 17
24–5	Signal Communication	Nov. 1, 1939	(8)	and (9); C9 (2). Bn and H 1-7, and 17 (5), 11 (10); C 11 (10); IC 1-7,
*24-6	Radio Procedure	Mar. 6, 1941	 	and 17 (10); 11 (20). Bn and H 1-7, and 17 (5); Bn 11 (10): IC 1-7, and 17
*24-10	Joint Army and Navy Radio Procedure.	Nov. 20, 1940	(4)	(5), 11 (20). D (3); B (2); R (5); Bn 1 (3); IBn 1, (15) 2, 5, 6, 11, and 17 (3); IC 1, 2, 4-7
25-5	Animal Transport.	June 15, 1939	C1	B and H 2, 6, and 7 (5); 1B R 2 5–8, and 10 (5); 1Bn
*25-6	Dog Team Transporta-	Jan. 4, 1941	1	and L 2, 3, 5–8, and 10 (5). B (2); IR 5–7 and 10 (5); IB, 6 10 (5) IC 11 (10)
25-10	Motor Transport	Sept. 18, 1939	t 1 1 1 1	B and H 1, 2, 6, and 7 (5); R (10): Bn (5): C 5, 11.
				and 17 (10); IC 2, 4, 6-10 (10).

Bn and H (5); C (20). D (20): Bn and H (2).	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	B and H (2); R (3); IC (10).	R and H (2); IBn and L 2, and 17 (10), 7 (15).	Bn and H (5); C (2); IC (5).	Do.	Do.	۰		Do.	Do.	ţ	Do.
(6)	(9)	1 1] ; ! ! ! !	*C1		- 1			*C1	1 1 1 1		1 1 1 1 1 1 1
2, 1940 30, 1940	6, 1940	Mar. 31, 1941	31, 1937	17, 1940	30, 1940	July 22, 1940			May 27, 1940	1, 1940	1	15, 1940
Jan. July	Oct. Feb.	Mar.	Dec.	Apr.	Nov.	July					-	rep.
Interior Guard Duty	Rules of Land Warfare Oct. Military Law. Domestic Feb.	Disturbances.		Military Intelligence: Combat Intelligence	Observation		Fersonnel, Repatri-	aves, Decuments, and Matériel.	Military Maps	Role of Aerial Photog-	raphy.	Counterintelligence Feb. 15, 1940
26-5		128-5	(29–2)	30-5	*30-10	30-15			30-20	*30-21	1	30-25(

Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

Section III, Training Circular No. 13, War Department, 1941, and Section II, Training Circular No. 24, War Department, 1941. †Pamphlets marked with a dagger (†) have been revised since Oct. 1, 1940, and include all changes to date of revision.

Section III, Training Circular No. 4, War Department, 1941, Section IV, Training Circular No. 13, War Department, 1941, and Section II, Training Circular No. 24, War Department, 1941.

4 Training Circular No. 2, War Department, 1941, Training Circular No. 12, War Department, 1941, Training Circular No. 30, ³ Training Circular No. 3, War Department, 1941, and Section II, Training Circular No. 28, War Department, 1941.

⁶ Section III, Training Circular No. 21, War Department, 1941, and Section III, Training Circular No. 37, War Department, War Department, 1941, and Training Circular No. 40, War Department, 1941.

Section II, Training Circular No. 29, War Department, 1941, and Training Circular No. 45, War Department, 1941.

No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL—CON.			
FM 30-30	Military Intelligence—Con. Identification of U. S. Government Air-	Sept. 18, 1940	*C1	B and H (5); R (10); Bn and L (5); C 4 (20), 17 (10),
*30-34	Identification of Soviet-	July 18, 1941	1 1 1 1 1 1 1 1 1	X. X . X . X .
+30-35	Identification of Ger-	July 5, 1941	 	X.
+30-38	Identification of Japan-	Mar. 10, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	X.
*30-40	Identification of United	May 21, 1941	1	D (3); B (5); R1, 3, 4, and
	Vehicles.			Bn 2, 5-7, and 9 (10), Bn 2, 5-7, and 9 (10), 17, (15); IBn 7 (15), C. 2, 3, 6,
*30-42	Identification of For-	June 20 1941		1, and 3 (9), 11 (19); 10 Z and 7 (15). Do.
	eign Armored Vehi-		1	;
	ese, Russian, Italian, and French.			

R and H1 (10), 4 (3); IBn 1 (15) \cdot IC and H4 (5)	D (6); B (5); IB1, 4, 6, and 17 (10); B1-7, 10, and 17 (10); B3 and 11 (3).		R and H (10); Bn and L (5). Do.		Do,	D (15); B (10); R (10); Bn (5).
1 1 1 1 1 1	 		1 1 1 1 1 1 1 1 1 1		 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
June 19, 1941	July 12, 1941		May 22, 1941 Dec. 9, 1940		Aug. 19, 1940	June 15, 1941
Identification of Ger- June 19, 1941	Coast Defense	FIELD SERVICE REGULA- TIONS	OperationsAdministration	STAFF OFFICERS' FIELD MANUAL	The Staff and Combat Aug. 19, 1940	Organization, Technical June 15, 1941 and Logistical Data.
*30-55	*31-10		*100-5		101–5	†101–10

†Pamphlets marked with a dagger (†) have been revised since Oct. 1, 1940, and include all changes to date of revision. *Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*).

c. Technical Manuals.

No.	Title	Date	Changes	Distribution
*TM 1-205	Air Navigation	Nov. 25, 1940	1 1 1 1 1	B and H 1 (6); R 1 (4); Bn 1
*1–206	Celestial Air Navigation. Mar. 4, 1941	Mar. 4, 1941	Θ	D 1 (6); B 1 (6); R 1 (5); I
*1-219	Basic Photography	July 1, 1941	1	B(2); R and H 1 (6); R2, 4, 6, 7, 10, and 17 (2), 5 (5).
				Bn 1, 5, and 11 (2); IBn 1 (10); C 11 (2).
*1-220	Aerial Photography Tables of Coverage and	July 8, 1941 July 16, 1941	1	Ďo.
	Tables for Construction of Polyconic Projec- tions for Aerial Photog-			
1-230	raphy. Weather Manual for	May 27, 1940	i i i i	R and H 1 (6); 4 (5); IBn 1
*1-250	Precision Bombing Prac-	Mar. 7, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and 4 (10). R and H 1 (6); IBn 1 (10).
*1-251	Handbook for Bombard-	Mar. 31, 1941	 	R and H 1 (6); IBn 1 (10);
*1-270	Aerial Gunnery Practice Apr. 10, 1941 and Record Firing.	Apr. 10, 1941		Example 1 (1); IC 9 (2). Representation (10): (2) (10).
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1-305	1-305 Theory of Ballooning Apr. 25, 1940 1-315 Hydrogen Oct. 1, 1940	Apr. 25, 1940 Oct. 1, 1940		IBn and H I (5); B 4 (3). B I (3); IR I (3); R 3 (3); IBn and H 4 (3); Bn and
*1-320	Airship Aerodynamics	Feb. 11, 1940	! ! ! ! !	L 3 (2). R and H 1 (3); IBn 1 (5).
*1-400	AerostaticsTheory of Flight	Oct. 1, 1940 Feb. 24, 1940	(2)	B and H 1 (6); R and L 1 (1).
*1-405	Aircraft Engines	Nov. 4, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B and H 1 and 17 (5); K 1 and 17 (10); Bn 1, 9, and
5	A immage Polynothical Syra	16 1040		and 17 (5). Br. and H 1 (6). Br. 9 and
400	Arctait Electrical Systems.	Oct. 10, 1010	1 1 1 1 1 1 1 1	11 (2); IBn 1 (10); IC 9
1-407	Aircraft induction, fuel	Sept. 23, 1940	1 1 1 1 1 1	and 11 (6). Bu and H 1 and 17 (6); IBn
1-408	Aircraft Engine Opera-	$Sept.\ 16,\ 1940$	1 1 1 1 1 1	Do.
*1-409	Aircraft Armament and	July 30, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R and H 1 (6); Bn 1 (10);
*1-410	Fyrotechnics. Airplane Structures	Nov. 30, 1940		Bn and H 1 (6); IBn 1 (10); Bn 9 and 11 (3) · IC 9 and
*1-411	Airplane Hydraulic Sys-	Oct. 29, 1940	; ; ; ; ; ;	11 (2). Bn and 11 (6); 1C 5 and 11 (2). Bn and 11 (6); IBn 1 (10); Bn 6 (9): IC 6 (2)
*1-412	vems and Miscenancous Equipment. Aircraft Propellers	Oct. 21, 1940 *C1	*C1	Do.

^{*}Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*).

Section II, Training Circular No. 43, War Department, 1941.

² Section I, Training Circular No. 29, War Department, 1941.

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No.	Title	Date	Changes	Distribution
*TM 1-413	Aircraft Instruments	Nov. 7, 1940	1 1	Bn and H 1 (6); IBn 1 (10);
*1-415	Airplane Inspection Guide Mar. 24, 1941	Mar. 24, 1941		B and H 1 (6); Bn 1 (10);
*1-420	Lathes	Nov. 29, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B and H 1 (1); Bn 9 (2); IBn 1 (10); 10 (3); Bn and L 5 (5); IC 9 and 10
*1-421	Milling Machines,	July 12, 1941	! ! ! !	(5). Do.
*1-422 *1-430 *1-435	Grinding Machines WeldingAircraft Sheet Metal	Nov. 26, 1940 Feb. 20, 1941 Feb. 10, 1941		Do. Do.
*1-440	Work. Parachutes, Aircraft Fab-	Jan. 10, 1941	1 1 1 1 1 1	Bn and H 1 (6); IBn 1 (10).
1-445	Link Trainer Operation	Sept. 7, 1940	1 1 1 1 1 1 1 1	Bn and H 1 (6); IR and
*1-455	and Training. Electrical Fundamentals. Jan. 27, 1941	Jan. 27, 1941	1	B (2); R 1, 4-6, and 17 (5); Bn 1, 4-6, 11, and 17 (5);
*1-460	Radiotelephone Procedure, Air Corps.	Mar. 21, 1941	 	I Bn 1 (10); C4, 5, and 11 (5); 1 C 6 and 17 (5). Bn and H 1 (6); 2, 4-7, and 17 (5); IC 11 (5).

*1-490	Electrical	Armament May 19, 1941 -	1	D (2); Bn and H 1 (6); 17
*1-495	Controls. Aircraft Machine-gun	Mar. 26, 1941	1	R and H 1 (6); Bn 1 (10), 9
*1-500	Signus. Bomb Racks, Tow Target Equipment, and Flare	May 2, 1941	.	$\begin{array}{c c} & \text{R and H 1 (6); IBn 1 (10);} \\ & \text{Bn 9 (2); IC 9 (2).} \end{array}$
*1-505	Racks. Aircraft Cameras (Ma-	Mar. 7, 1941	1	Bn and H 1 (6).
*1-510	Synchronizing	Apr. 25, 1941_	!	R and H 1 (6); Bn 1 (1), 9
*1-705	Physiological Aspects of Flying and Mainte- nance of Physical Fit-	July 25, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B and H (2); Bn and H (6); IR 5 (2), 8 (SH 5); IC 8 (2); IC and H 7 (5).
*2-220	ness. The Horseshoer	Mar. 11, 1941.		D 2 (3); B 2 and 6 (2); IR 2, 5, and 6 (5); IBn 2, 5 and 6 (9); IBn 2, 5 and 6 (9); IC 9, 5, 6, 8, and
3-215	and	Oct. 1, 1940	 	10 (5). R3 (10); Bn 3 (5); C and H
3-240	Meteorology	Aug. 6, 1940	 	R and H (3); R3 (10); Bn 3 (5); Bn and L (1); IC
*3-250	Storage and Shipment of	Dec. 5, 1940	Ð	3 (15). R and H (3); R 3 (10); Bn and L 3 (3): IC 3 (10)
3-305	Use of Smokes and Lac- rimators in Training.	July 5, 1940	1 1 1	R and H (3); R3 (10); Bn 2-7 (5), 9 and 11 (2), 17 (10); IC 3 (5).

Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (). 1 Section I, Training Circular No. 37, War Department, 1941.

No.	Title	. Date	Changes	Distribution
*TM 4-205	Coast Artillery Ammunition. Coast Artillery Weapons	Feb. 17, 1940 Mar. 1, 1940	*C1, 2	B 4 (3); R 4 (4); Bn 4 (3), 6 (2); C 4 (5), 9 (2).
*4-225	and Matériel. Orientation	July 15, 1941	! ! ! !	B 4 and 6 (5); R 4 (5); Bn 4 (5); IBn 6 (5); C 4 (2);
*4-235	Coast Artillery Target	Feb. 27, 1941	*C1 1	IC 4 and 6 (5). B (2); R and L 4 (10).
*4-245	Preservation and Care of Seacoast Defense Ma-	June 30, 1941	1	C & H 4 and 9 (1); IC and H 4 and 9 (5); Bn 9 (2).
4-250	teriel. Stereoscopic Range and	July 20, 1940	! ! !	B 4 (3); R 4 (4); Bn 4 (3), 9
*5-230	Topographic Drafting.	Nov. 12, 1940	1 1 1 1 1 1 1	(2); IC 4 (2), 9 (2). D (5); B (3); R 1–3, 5–7, and I7 (5): Bn 1. 2. 4–7. 11.
5-235	Surveying.	Oct. 1, 1940		and 17 (2); IC 2, 4, 6, 7, 11, and 17 (5), 5 (10). B and H (2); R 2, 4-7, and 17 (3); IBn and L 4 and 5 (5), 6 (10); Bn 11 (2); IC
5-236	Surveying Tables	July 10, 1940	1	11 (5). R and H 2, 4-7, and 17 (3); IBn and L4 and 5 (5); IBn
*5-270	Standard Stream Crossing Equipment:	Nov. 1, 1940	8	6 (10). D (5); B (3); R 2, 4, 6, 7, 8, 10; and 17 (5); 5 (10); Bn (5); IBn 5 (10); IC 5 (10).

*5-400	*5-400 Military Railways and Nov. 30, 1940	Nov. 30, 1940	!	IR 4, 5, and 10 (5); IBn 5
*5-405	Railway Operating Bat-	Nov. 29, 1940	i i 1	R 5 (5); IR 4 (5); IBn 5 (10).
*5-410	Railway Shop Battalion. Field Artillery Survey	May 15, 1941		Do. B 6 (8); R 6 (3); Bn 6 (8);
*6-210	Conduct of Field Artillery Fire Using Air Observation.	Apr. 5, 1941	1	B 4 and 6 (3); R 6 (10), 7 (5); R and H 1 (6); IBn 1 (10); Bn and L 6 (4), 11
*6-215	ated Firing	Nov. 27, 1940	ච	(1)'. B 2, 7, and 17 (3); Bn and H
*6-220	Tables. Field Artillery Fire-control Instruments.	Feb. 26, 1941) 1 1 1 1 1	B 2, 7, and 17 (3); Bn and H 2 (5); Bn 9 (2); C 6
*6-225	Field Artillery Trainer Jan. 15, 1941	Jan. 15, 1941	1 1 1 1 1 1	(15), 9 (2). D (2); B 6 (3); R 6 (5); IR 2 (5); Bn 6 (5); IBn 17 (5);
*6-230	Fire Control Code	May 12, 1941	 	IC 2 and 17 (10). B 1 and 6 (5), 2, 7, and 17 (2); R 1 and 6 (10); Bn 6
009-9*	Notes for Field Artillery Replacement Training	Mar. 19, 1941	 	(6); IBn 1 (10); IC 11 (8). X.
*8-220	Centers. Medical Department Soldier's Handbook.		X	××

^{*}Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). ¹ Section II, Training Circular No. 51, War Department, 1941.

¹ Training Circular No. 1, War Department, 1941. ¹ Training Circular No. 22, War Department, 1941.

Distribution	X. X.	D (3), 8 (15); B (5), 8 (10); R (5), 8 (SH 5); Bn 8 (3);	C 8 (5). B and H (2); R and H 1 (6); R 8 (SH 5); IBn 8 (5);	IC 8 (5). Do.	B and H (2); R and H 1 (6); IR 5 (2), 8 (SH 5); IC	(b). R and H (2), 1 (6), 8 (SH 5); IBn 8 (5); IC 8 (5).	ро,	×
Changes		1 1 1 1 1 1	1 1 1 1	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 1 1	
Date	July 3, 1941 July 16, 1941	July 10, 1941	Nov. 26, 1940	Nov. 12, 1940	Oct. 21, 1940	Jan. 27, 1941	Dec. 12, 1940	May 1, 1941
Title	Roentgenographic Tech- nicians. Fixed Hospitals of the Medical Department (General and Station	Hospitals). Treatment of Casualties from Chemical Agents.	Notes on Eye, Ear, Nose, and Throat in Aviation	Medicine. Notes on Cardiology in Aviation Medicine.	Notes on Physiology in Aviation Medicine.	Notes on Psychology and Personality Studies in	Aviation Medicine. Outline of Neuropsychiatry in Aviation Medi-	cine. Veterinary Administra- tion.
No.	*TM 8-240	*8-285	*8-300	*8-305	*8-310	*8-320	*8-325	*8-450

*9-225	Browning Machine Gun, Nov. 8, 1940 - Caliber 50, M2, Aircraft, Fixed and Flexi-	Nov. 8, 1940		R and H 1 (6); Bn 1 (10), 9 (2); IC 9 (2).
*9-226	ble. Browning Machine Gun, Caliber .50, M2, Water-	Dec. 10, 1940	! !	B (2); R 1, 2, 5–7, and 17 (2); IR 4 (10); Bn 9 (2); IC 1, 2,
*9-235	cooled, and Mounts. 37-mm AA Gun Ma-	Dec. 31, 1940	(i)	4-7, 9, and 17 (2). R and H 1 and 4 (3); IBn 4
*9-240	37-mm Aircraft Gun Ma-	Apr. 10, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R and H 1 (6); ISB 1 (10);
9-280	U. S. Rifle, Caliber .22, M1922, and M1922M1,	Oct. 1, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R and H (5); Bn 2, 4, 5, 7, 9-11, and 17 (2); C 2, 4, 5,
*9305	and M2. 75-mm Gun Matériel, M1897 and Modifica-	Mar. 31, 1941	(2)	7, 9-11, and 17 (9). B 6 (3); IR 6 (5); IBn 6 and 9 (2); IC 6 (10), 9 (2).
*9-307	75-mm Tank Gun Ma-	June 3, 1941	1 1 1 1 1 1 1 1	B 17 (2); IR 17 (2); Bn 9
9-315	75-mm Gun and Carrigge, M1917 and Modi-	Oct. 1, 1940	 	B 2, 6, 7, and 17 (3); IR 6 (5); Bn 9 (2); IC 9 (2).
*9–320	neations. 75-mm Howitzer Maté- June 21, 1941 riel.	June 21, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B 6 (2); IR 6 (3); Bn 9 (2); IC 9 (2).

Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

1 Training Circular No. 17, War Department, 1941.

² Section III, Training Circular No. 46, War Department, 1941.

No.	Title	Date	Changes	Distribution
*TM 9-325	105-mm Howitzer Ma-	May 1, 1941	1 1 1 1	B 6 (2); IR 6 (3); Bn 9 (2);
*9-350	155-mm Gun Matériel,	Feb. 1, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
6	3-Inch Antiaircraft Gun Matériel (Mobile).	Oct. 1, 1940		D 1 (4); B 1 and 4 (2); IR 1 (2), 4 (4); IBn 4 (3); Bn
*9-370	90-mm Antiaircraft Gun	July 1, 1941	! ! ! !	9 (2); IC 4 (1), 9 (2). IBn and H 4 and 9 (2); IC
*9-705	Scout Cars, M3, M3A1, and 4.2 Mortar Motor	Feb. 19, 1941	1 1 1 1 1	B 2 and 6 (2); R 2 and 6 (3); Bn 9 (2); IC 2, 6, and 9
*9-725	Carnage, MZ. Light Tanks	Apr. 17, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} (2).\\ \text{B } 17 \ (6); \text{ IR } 17 \ (6); \text{ Bn } 9 \\ (2); \text{ IBn } 17 \ (4); \text{ IC } 9 \ (2); \end{array}$
*9-855	Targets, Target Materials, and Rifle Range Construction.	June 19, 1941	1 1 5 4 1	D (5); B (3); R 1, 3, 8, and 10 (3), 2, 4-7, and 17 (5); Bn 1-7, 9, 11, and 17 (2);
086-6	Bombs for Aircraft	Sept. 23, 1940	1	C 2-7, 9, 11, and 17 (3). R and H 1 (6); IBn 1 (10); Rn 9 (2) · IC 3 (5), 9 (2).
*9-1235	Ordnance Maintenance: 37-mm Antiaircraft Gun, MIA2, and Carriage,	Nov. 27, 1940		B (2); R 2, 4, 7, and 17 (3); Bn 4 (3); IC 4 and 9 (5).
*9-1245	M5. 37-mm Gun, M3, and Jan. 15, 1941 Carriage, M4.	Jan. 15, 1941	; ; ; ; ; ;	R and H 2, 4, 6, 7, and 17 (2); Bn 9 (2); IC 9 (2).

*9-1320	*9-1320 75-mm Howitzer Matériel. June 20, 1941	June	20, 1941	1	B 6 (2); IR 6 (2); Bn 9 (2); IC 9 (4).
n	155-mm Gun Materiel, July 15, 1941 M1.	ann	15, 1941	 	IDH 9 (Z); $1 \cup 9$ (4); Δ .
9-1360	3-Inch Antisircraft Gun Matériel, M2A2, M2A1, M1A2, M1A1, T1A2, and T1A1.	July	July 25, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B and H 1 (6); B 4 (3); IR 1 and 4 (2); Bn 9 (2); IC 9 (4).
*9-1525	Angle of Site Instrument, Apr. 4, 1941 M1917.	Apr.	4, 1941	 	R 2, 5, 6, 7, and 17 (2); IBn 9 (2): IC 9 (4).
*9-1550	Sight, M1901 (French)	May	May 31, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
*9-1555	Quadrant Sights, M1917, M1918, M191841.	Aug.	Aug. 14, 1941	 	B4 and 6 (3); IR 4 and 6 (5); IBn 4, 6, and 9 (2); IC 9 (4).
*9-1580	Battery. Commander's Telescope. M1915A1.	June	June 6, 1941	1 1 1 1 1	B 6 (3); R 6 (5); Bn 9 (2); IC 9 (4).
*9-1585	Range Finders, 1-Meter Base and 80-CM Base, All Tynes.		May 23, 1941	 	R and H 7 (2); Bn 9 (2); IC 9 (4).
*9-1590	Setters, Fuze, Bracket, M1916 Series; Setters, Fuze, Hand, M1912 and M1913 Series	July	1, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D 2, 7, and 17 (3); B 4 and 6 (3); IR 4 and 6 (2); Bn 9 (2); IC 9 (4).
*9-1595	Prismatic Compass,	\mathbf{J} uly	July 17, 1941	1 1 1 1 1 1	B and H (6); R 2, 4-7, and 17 (9) Br. 9 (9); IC 9 (4)
*9–1605	Set, Control Equipment, Automatic Gun, AA, M1.	Feb.	Feb. 21, 1941		B 4 (2); IR 4 (2); Bn 9 (2); IC 4 and 9 (3).

Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk ().

No.	Title	Date	Changes	Distribution
	Sighting System, M2, with Telescope, M7, for 37 - mm Antiaircraft	Aug. 13, 1941	1 1 1 1	B 4 (2); IR 4 (3); IBn 4 and 9 (2); IC 9 (4).
	Instrument, Flank Spot- ting, M. Rule, Flank	July 8, 1941	 	B 4 (3); IR 4 (2); Bn 9 (2); IC 9 (4).
	Fuze Setter, M8	Feb. 8, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B 4 (3); IR 4 (3); Bn 9 (2);
	Director, M4	July 18, 1940	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	Data Transmission Sys-	Jan. 15, 1941	Ξ	B 4 (2); IR 4 (2); IBn 4 and 0 (9); IC 4 (20); IBn 4 and 0 (9); IC 4 (20)
	Locator, Sound, M2	Oct. 9, 1940	1	B4 (2); IR 4 (2); Bn 9 (3);
	Sound Locators M1A1 to M1A8. Inclusive.	Apr. 15, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} \text{IO 3' (#);} \\ \text{B 4 (5); IR 4 (5); Bn 9 (2);} \\ \text{IC 9 (4)} \end{array}$
	Binaural Training Instruments, M1 and M2	July 8, 1941	;	B 4 (3); IR 4 (2); Bn 9 (4); IC 4 (2), 9 (6).
1	th Instrument,	op	1 1 1	B (2); R 2, 4, 6, 7, and 17 (2); Rn 9 (4); IC 9 (5)
	Telescope Mount, M21, Range Quadrant, M4.	June 30, 1941		D 7 and 17 (1); B 6 (1); IR 6 (1); IBn 6 (1), 9 (4); IC 6 and 9 (2).

B 6 (2); IR 6 (5); IBn 6 (3); Bn 9 (2); IC 6 (8), 9 (2).	$\begin{array}{c} {\rm B~4~(2);~IR~4~(2);~Bn~9~(2);} \\ {\rm IC~9~(2);} \end{array}$	X. B and L 2, 4, 7, and 17 (3); Br. 9 (2): IC 9 (3)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Bn and H 4 (3), 9 (2); IC 4	(9,9,9,6,2) (4,5); IR 4 (2); Bn 9 (3); IBn 4 (2) IC 4 (2) 9 (4)	B 4 (2); Bn 9 (3); IC and H	R and H 4 (3); IBn and H 4 (5); Bn 9 (2); IC 4 (10),	(B 4 (2); IR 4 (2); IBn 4 and (9); IC 4 (2); O (9)	IBn and H 4 (3), 9 (2); IC $_{4}$ (5), 0 (9)	$\begin{array}{c} B \stackrel{4}{4} \stackrel{(9)}{(2)}, \stackrel{9}{7} \stackrel{(2)}{(2)}. \\ B \stackrel{4}{4} \stackrel{(2)}{(2)}; IR \stackrel{4}{4} \stackrel{(2)}{(2)}; IBn 9 \stackrel{(2)}{(2)}; \\ IC 9 \stackrel{(2)}{(2)}. \end{array}$	
1 1 1 1 1 1	1		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1 1 1	 	1	1 1 2 1 1 1	
June 14, 1941	Apr. 17, 1941	Aug. 13, 1941 Jan. 17, 1941	Feb. 8, 1941	Nov. 19, 1940	May 1, 1941	Mar. 27, 1941	July 18, 1940	Oct. 11, 1940	Jan. 27, 1941	July 10, 1941	- Jan. 7, 1941	
June		Aug. Jan.					$\mathbf{J}\mathrm{uly}$	Oct.	Jan.	July	Jan.	
Instruction Guide: Telescope Mount, M18A1, Quadrant	Mount, M1. Plotting Board, M1918A1.	Telescope, T15Telescopic Sight, M1	Generating Unit, M1	Height Finder, M1	Fuze Setter, T15 (for	Stereoscopic Tester, M1A1	Director, M4	Sound Locator, M2	Binaural Training In-	Plotting Boards, M3 and	ng Board, M3	
* 9-2553	*9-2571	*9-2579	*9–2615	*9-2623	*9-2641	*9–2653	*9-2655	*9–2660	*9-2662	*9–2681	*9-2682	;

Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (). 1 Section I, Training Circular No. 26, War Department, 1941.

No.	Title	Date	Changes	Distribution
*TM 9-2777	ij	Apr. 10, 1941		D 7 and 17 (3); B 4 and 6 (5); IR 4 and 6 (2); IC 9 (3).
*9-2778	Model TD-18). Instruction Manual and Parts List—TracTrac- Tor, Medium (Model	Aug. 27, 1941 ¹	1	D 2, 7, and 17 (3); IR 5 (8); Bn 9 (2); IBn 5 (3); IC 9 (3).
9-2900	1-0). Military Explosives Mess Management	Apr. 1, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C and H (5); IC 5 (10). B and H 8 (5); B (2); R 1–8, 10, and I 7 (5); Bn 1 (3),
10-210	10-210 Inspection of Subsistence	Sept. 23, 1940	1	z^{-11} , and 11 (2); $c z^{-11}$, and 17 (3). R and H (3).
10-215	Commissary Operation	Sept. 12, 1940		B (2); R (5); IC 10 (5). B (2); R and H 1, 3, and 4
10-225	10-225 Inspection of Textiles	Aug. 20, 1940	 	(a); In and H > (b); In and L 10 (5); Bn and H 5 (2); IC 5 (5). B and H (3); IR and L 10
*10-226	Classification, Processing, and inspection of Leather and Leather Equipment.	Jan. 3, 1941		R and H (3); IBn 2 (1); IC 2 (1), 10 (10).

on of Shoes Feb. 18, 1941 R and H (2); R and L 10	Oct. 1, 1940	Accounting Nov. 22, 1940 D(3); B(2); R 1–11, and 17 (5); B(2); B 1–11, and 17 (3);	ndry Bat- Laundry Nov. 27, 1940	Companies. Rail Transportation, Zone Apr. 8, 1941 $\begin{array}{cccc} & D & (3) & B & (2) & B & (5) & B & and \\ & & & & & & & & & & & & & & & & & & $	Of the Interior. Feb. 14, 1941 B (1); R (2); IBn 10 (10). Operation of the Remount Breeding Servente Feb. 28, 1941 B2 and 6 (5); IR 2 and 6 (5); IR 2 and 6 (5); IR 2 and 6 (5); IR 3 and 6 (5);	ny Cook June 9, 1941 1 R and L (5); IC 8 and 10	Army Baker	Oct. 1, 1940
*10-227 Inspection of Shoes_	Storage and Issue	Property Accounting	Agent Officers Laundries, Laundralions, and	Companies. Rail Transportati	or the Inverior. Water Transports Operation of the	ice. The Army Cook	Army BakerThe Blacksmith Welder.	The Motor Vehicle.
*10-227	10-250	*10-310	*10-325	*10-370	*10–380 *10–390	*10-405	*10-410 *10-440	10-510

1 No initial distribution of this manual was made. Replacement of copies now in hands of individuals is not contemplated. *Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*).

	7.1	4	5	Distribution
	Title	Date	Changes	Distribution
*TM 10-515	The Motorcycle	Dec. 13, 1940	; ; ; ;	D (3); B (2); R (10); Bn 1 (10), 3, 5, 8-11, and 17 (5);
				1Bn 2, 4, 6, and 7 (5); C 3, 5, 6, 9, and 11 (5), 10 (10), 17 (15); I C 2 (15),
*10-540	Automotive Lubrication	Dec. 26, 1940	1 1 1	4 (5), 7 (10). B and H (3); R (10); Bn 1 (10); IBn and L 2-11,
*10–545	Motor Transport Inspec-	Dec. 30, 1940	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and 17 (10). Do.
*10–550	tions. Fuels and Carburetion Chassis, Body, and Trailer Units.	Dec. 27, 1940 May 20, 1941	1	Do. B (2); R1–8, 10, and 17 (5); Bn 1, 10, and 17 (5); IBn
				2-8, 9, and 11 (3); IC 10, 11, and 17 (5), 1-8, 9, and
*10–565	Automotive Brakes	Mar. 8, 1941	1 1 1 1 1	B (3); R (5); IBn 1, 2, 5, 6, $0-11$ and 17 (2) · IC (5)
-	The Internal Combustion Engine.	Feb. 4, 1941	 	Band H (3); R 1 and 17 (10), 2-8, and 10 (5); IR 10
)			(10); Bn 1 and 17 (5); IBn 2-6, 8-11 (5); C 17
			_	(3); IC 2–11 (3) .

B 1, 2, 4, 6, 7, and 17 (2); R 1, 2, 4-7, 10, and 17 (5); IBn 2-6, 9, 10, and 17 (5); IC 2-6, 9, 10, and 17	(5). 3 (2); R 1, and 17 (10), 2–8, and 10 (5); Bn 1, 4, 5, 10, 11, and 17 (5); IBn 2, 3, 6,	and 9 (3); C 9, 11, and 17 (5); IC 2, 4–8, and 10 (5). IC 3: B (2); R 1–8, 10, and 17 (10); Bn 1 and 17 (10); Bn 35, and 7 (3); IBn 2, 6, 8, and 10 (3); C3–5 (10);	C 8-11, and 17 (15); IC 2, 4-7 (15). B (2); R1-8, 10, and 17 (5); Bn 1, 10, and 17 (5); IBn 2-8, 9, and 11 (3); IC 10 and 17 (5), 1-8, 9, and 11	(3). R and H (2); IBn and L 10	
	<u> </u>	H	<u> </u>	Щ,	<u>~</u>
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941	941	941	941	1, 1940	; 1 1
25, 1	29, 1	10, 1	26, 1	1, 1	1 1 1
July	Jan.	Apr. 10, 1941	May 26, 1941	Oct.	
*10-575 Diesel Engines and Fuels_ July 25, 1941	Automotive Electricity Jan. 29, 1941	Automotive Power Transmission Units.	Hand, Measuring, and Power Tools.	Refrigeration Company	*10-1100 Parts List, Ford, ½-Ton, 4 x 4, Light Recon- naissance and Com- mand, Model No. GP.
*10–575	*10580	*10-585	*10-590	*10-610	*10-1100

1 One copy supplied with each vehicle; when published initial distribution will be made by The Quartermaster General without *Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*).

No.	Title	Date	Changes	Distribution
*TM 10–1101	Maintenance Manual, Ford, ¼-Ton, 4 x 4, Light Reconnaissance			X.1
#/ *10-110 f	and Command, Model No. GP. Parts List, Truck, 2½-ton (LC) 6 x 6, G. M. C.	July 18, 1941] - - - -	X.¹
5/ *10-1104	(Model CCK WX-353). Maintenance Manual, Truck, 2½-ton, 6 x 6, G. M. C. (CCK WX-	do	1 1 1 1 1	X.1
2/ *10-110/	953). Parts List, Willys, 4-Ton, 4 x 4, Light Reconnais-		t 	Y.'X
3/ *10-110\$	Maintenance Manual, Willys, ¼-Ton, 4 x 4, Light, Reconnaissance) 	X. ¹
*10-1110	and Command, Model No. MA. Parts List and Mainte- nance Manual, Wat-	1	1	Х.1
	wheel (2dt), Animal and Cargo, Model No. TD-32-G.			

X.1	X.¹	X.1	X.1	. X.
 	 	*C1	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	July 24, 1941	qo	op	July 28, 1941
*10-1112 Parts List and Maintenance Manual, Watson, Semitrailer. 2-Wheel	(10-Ton Gross) Model No. B-34. Parts List, Truck, ½-ton, 4 x 4, Dodge (Models WC-1-USA and WC-	5-USA thru WC-11- USA). Parts List Change, Truck, ½-ton, 4 x 4, Dodge (Models WC-1-USA ++, WC-1-USA	Maintenance Manual, Truck, ½-ton, 4 x 4,	Douge (Models MC-3-USA). USA and WC-3-USA). Parts List, Truck, ½-ton, 4 x 4, Dodge (Models WC-4-USA and WC-6-USA thru WC-11-USA).
*10-1112	*10-1120	*10-1122)	*10-1123	*10-1198

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Changes Distribution	X.1	X.1	X.1	X .	X.1
Data					
Title	Parts List, Dodge, ½-Ton, 4 x 4, Model No. WC- 12-USA to WC-19-	USA. Maintenance Manual, Dodge, ½-Ton, 4 x 4, M. del v. x 4, w. c. x 4,	Model NO. WC-1Z- USA. USA. Parts List, Chevrolet, 1%- Ton, 4 x 4 (LC), Tele- phone Maintenance,	Model No. G-4112-YP. Maintenance Manual, Chevrolet, 1½-Ton, 4 x 4 (LC), Telephone	Maintenance, Model No. G-4112-YP. Parts List, American Bantam, ¼-Ton, 4 x 4, Reconnaissance and Command, Model No. RPC
No.	*TM 10-1200	*10-1201	*10-1202	*10-1203	*10-1204

X.1	X:	$\mathbf{X}_{.1}$	X.1	X.¹	X.¹	X.¹
 	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	1	1
	July 14, 1941		July 10, 1941	 	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
X	Model No. BRC. Maintenance Manual and Parts List, Trailer, 2-Wheel, 1-Ton, Cargo,	Parts List, G. M. C., 1½- to 3-Ton, 4 x 4, COE,	Model No. AFKX-352. Maintenance Manual, Truck, 1½- to 3-Ton, 4 x 4. G. M. C. (Model	AFKX-352). Parts List, Chevrolet, 1½-Ton, 4 x 4 (LC),	Model No. G-4112. Maintenance Manual, Chevrolet, 1½-Ton, 4 x 4 (LC), Model No.	G-4112. Parts List, G. M. C., 2½- Ton, 6 x 6, Model No. CCKW-352 and 353.
*10–1205	*10–1370	*10-1400	*10-1401	*10-1430	*10-1431	*10-1500

1 One copy supplied with each vehicle; when published initial distribution will be made by The Quartermaster General without *Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). requisition.

X	1.X	. X	X	. X	X	. X
 		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: h l :
July 16, 1941	op	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
\mathbf{Pa}	(Model 967). Maintenance Manual, Truck, 4-Ton, (HC) 6 x 6, Diamond T (Mod-	Parts List, Diamond T, 4-Ton, 6x 6, Model No.	Maintenance Manual, Diamond T, 4-Ton, 6x 6, Model No. 968,	909, and 9/0. Parts List, G. M. C., 4-Ton, 4 x 4 (HC), CON, Van Body (SC),	Model No. AF RAX-504. Maintenance Manual, G. M. C., 4-Ton, 4 x 4 (HC), COE, Van Body (SC), Model No.	AFKX-804. Parts List, G.M.C., 1½- Ton, 4 x 2 (LC), COE, K-18, Model No. CF- 351.
*10-1602	*10-1603	*10-1604	*10-1605	*10-1700	*10-1701	*10-1702

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Distribution	X.1	X.1	· X	R and H 4 (5); IBn 4 (2);	En 11 (2); 1C 4 (2), 11 (4). IC and H 2, 6, and 11 (5). If 2, and 17 (3); R 2 and 17 (10); IR 5 and 7 (10); IBn 2, 5, 7, and 17 (3);	10. 2, 3, 4, and 17 (9), 11 10. 2, 7, and 17 (3); B 1, 2, 4, 6, 7, and 17 (2); R 1, 4, 6, 7, and 17 (5); IR 8	(2); IBn 1, 4, 6, and 9 (3); (24, 6-9 (2), 11 (5). IC and H 1, 11, and I7 (5). Bn and H (3); IC 3, 4, 6, and 9 (5); C 11 (10).
Changes	1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1			(2)
Date ,		1		Aug. 9, 1941	Aug. 14, 1941 Apr. 12, 1941	June 30, 1941	Apr. 24, 1940
Title	Maintenance Manual, G. M. C., 1½-Ton, 4 x 2	Model No. CE-351. Parts List, Mack, 5- to 6-170. Ton, Ponton, COE,	4 x 4, Model No. NJU. Maintenance Manual, Mack, 5- to 6-Ton, Ponton COE 4 x 4	Model No. NJU. Radio Set SCR-177-B	Radio Set SCR-203 Radio Sets SCR-1934, S C R-193-B, S C R- 193-C, S C R-193-D,	Switchboards BD-71 and BD-72.	Switchboard BD-14 Signal Corps Telephone EE-8-A.
No.	TM 10-1703	*10-1704	*10-1705	*11-232	*11-239	*11–330	*11-331

R and H 1 (5); Bn 1 and 11 (6); IC 1 (1), 11 (5).	R 7 (2); Bn 11 (5); IC and H 1, 6, and 7 (3); IC 11 (5).	2, 4, 6, and 17 (2); R 1, 2, 4-6, and 17 (3); Bn 11 2, 1Bn 1, 4-6 (5); IC 2, 4-6, and 17 (3), 11 (5)	Bn and H 1, 3-6 (3); Bn 11 (5); IC 3-6, and 11 (5).	B (1); Bn 11 (2); C 11 (5); IC 11 (10).	R and H 1 (6); B 4 and 6 (3); R 4 (3); IBn 1 (5); Bn 11	(3); IC 1, 4, 6, and 11 (3).	B (2); R 1, 2, 4 –7, and 17 (6); Bn 1 and 11 (10); TB, 9 – 4 – 7 and 17 (3);	IC 2-7, and 17 (10), 11 (15).	D 1, 2, 7, and 17 (3); B (2); R 1-7, and 17 (5); Bn 3,	4, and 17 (5), 1 and 11 (10); IBn 2, 5-7 (5); IC 1	(a), z^{-i} (10), 11 and 16 (15).
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	1		Feb. 24, 1941 *C 1		1		
1941	Aug. 21, 1941	1941	July 1, 1941	Sept. 10, 1940	Aug. 7, 1941		1941		July 17, 1941		
બ્	21,	25,	۲,	10,	7,		24,		17,		
July	Aug.	Aug. 25, 1941	July	Sept.	Aug.		Feb.		July		
*11-353 Installation and Mainte- July 2, 1941 nance of Telegraph Printer Equipment.	Reel Unit RL-26 and RL-26-A.	Signal Corps Test Sets EE-65 and EE-65-A.	Reel Unit RL-31	The Homing Pigeon	Tables of Vertical and Horizontal Compo-	nents of Distances of Pilot Balloons.	The Radio Operator		Radio Fundamentals		
*11-353	*11-360	*11-361	*11-362	11-410	*11-420		*11-454		*11–455		

1 One copy supplied with each vehicle; when published initial distribution will be made by The Quarternaster General without • Pamphlets and changes not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*). requisition.

¹ Section II, Training Circular No. 26, War Department, 1941.

No.	Title	Date	Changes	Distribution
TM 12-250 *16-205 20-250	Administration The Chaplain Field Music	May 1, 1940 Apr. 21, 1941 Sept. 20, 1940		B (2); R (5); Bn and L (2). B (2); R (3); IBn (1). B (2); R (10); Bn and L
*30-230	Post, Camp, and Station Intelligence, Zone of	Mar. 3, 1941	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	X . $X = \{ z \in Z \}$
*30-250	the Interior. Military Dictionary, Spanish.	Feb. 1, 1941	 	X
*30-257	Military Dictionary, Portuguese.	June 1, 1941		Χ.
*Pampblets not lis	*Pamphlets not listed in FM 21-6, Oct. 1, 1940, are marked with an asterisk (*).	rked with an asterisk	Ċ	
d Technical Regulations	Seculations			

d. Technical Regulations.

Distribution	C and H 1-7, 9, 11, and 17	C and H (5). R and H 3 and 17 (10); Bn 3 (5); C 9 (5); IC 3 and	17 (5).
Changes			
Date	Feb. 9, 1931	Oct. 21, 1930 Dec. 5, 1939	
Title	Candles	1120–75 The Gas Mask Oct. 21, 1930 1120–75 tax, MIA1.	
No.	TR 1120-5 Candles	1120-35	

IC and H 4 (5).	D (2); B and H 1, 2, 4, 6, 7, 11, and 17 (3); C 11 (10).	Bn and H 1-7, 11, and 17 (5).	D (2); IR 1 and 4 (5); IBn and 1, 1 4 11 (5)	D (2); C and H 11 (5).	D (2); R 1, 4, 11 (2); IBn 1,	D (2); IBn and H 2, 6, 11	D (2) ; IBn and H 6, 7, and 11 (2)	D (2); IBn and H 6, 7, 11, and 17 (5)	D (2); IBn and H 7 and 11	D (2); R 2, 6, 7, 11, and 17 (2); Bn and L 2, 6, 7, 11. and 17 (3).	D (2); R 1, 2, 4, 6, 7, and 17 (2); IBn and L 1, 2, 4, 6, 7; II, and 17 (3).
C 1	C 1	1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C 1		1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		 	1
Apr. 2, 1928	May 16, 1931	Mar. 30, 1929	Dec. 10, 1930	Types Apr. 5, 1937 SCR-	July 16, 1931	Dec. 8, 1932	July 6, 1932	June 19, 1939	Sept. 11, 1934	Dec. 1, 1939	June 20, 1939
1160-15 Repair and Test of Sub- Apr. 2, 1928 Cl IC and H 4 (5).	marine Mine Cable. Storage Batteries for Signal Communication Except Those Pertaining	to Aircraft. Target Range Communi-	cation Systems. Radio Set, Type SCR-136- Dec. 10, 1930	Sets, -178 and	Radio Set, Type SCR-	Radio Set, Type SCR-	Radio Sets, Types SCR-	Radio Sets SCR-194 and	Radio Sets, Types SCR-	Radio Sets SCR-210-A, SCR-245-A, SCR-245-A, SCR-245-C,	and SCR-245-D. Frequency Meter Set SCR-211.
1160-15	1190–5	1190-15	1210-20	1210-21	1210-30	1210-31	1210-50	1210-52	1210-70	1210-73	1215-4

Date	Changes	Distribution
)	
Charging Set, Type SCR- July 14, 1932	; ; ; ;	D (2); IBn and L 1, 2, 4, 6,
Test Set, Type I-56 Jan. 2, 1935	C 1	(, 11, and 11 (s). D (2); IC and H 1 and 11
Mar 26, 1930	1 1 1 1 1	Bn and H 1, 2, 4, 6, 7, 11,
Telegraph Set TG-5 Apr. 8, 1936 Telegraph Set TG-5 June 29, 1939	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IBn and H 6, 7, and 11 (5). I Bn and H 4, 6, 7, and
Dec. 6, 1929	C 1	R and H 7 and 11 (5).
June 20, 1934	 	1C and H 4 and 11 (3).
May 21, 1929 C 1, 2	C 1, 2	C 9 (10); IC and H 1 (10).
July 15, 1939	(3)	D (2); IC and H 1 (10); C 9 (3).
June 4, 1932	C 1, 2, 3-	C 1, 2, 3- D (2); C and H 4 and 9 (3); IC and H 4 and 9 (10).
	_	

1300-50B Browning Aircraft Ma_ July 15, 1931 C 1 D (2); C and H 1 and 9 chine Gun, Caliber .50,	D (2); IC and H 4, 6, 7,	D (2); R 6 (5); Bn 6 (5); C 9 (3); IC 6 (10).	I R and H 6 (10); IC 6 (15); C 9 (3).		$= \mathbb{R} \stackrel{Y}{\bullet} \stackrel{Y}{\bullet} \stackrel{Y}{\circ} \stackrel{Y}{\circ} \stackrel{Y}{\circ} \stackrel{Y}{\circ} = \mathbb{R} \stackrel{Y}{\bullet} \stackrel{Y}{\circ} \stackrel{Y}{\circ} \stackrel{Y}{\circ} = \mathbb{Q}$	D (2); IR 4 (10); IBn and L 4 (15); C 9 (3).	Do.	D (2); C and H 4 (5); C 9	
C 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1	C 1	C 1, 2, 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
July 15, 1931	Feb. 1, 1933	Jan. 2, 1940	Oct. 1, 1931 C 1	Mar. 10, 1931	Jan. 15, 1933	Dec. 14, 1927	Feb. 16, 1927	Nov. 29, 1938	Dec. 30, 1938
Browning Aircraft Machine Gun, Caliber .50,	Special Field Artillery	Gun and Carriage, 75- mm, M1916A1, and	M.1916-MIA1. 155-mn Howitzer Ma- tériel, M.1917 and	155-mm Gun Matériel,	240-mm Howitzer Ma-	12-inch Mortar Carriage, M1896 MIII (Mount- ing 12-inch Mortar,	14-inch Guns, M1920 MI	Altimeters	Data Transmission Systems, M2, M2A1 and M2A2 Instrument Trailers, M2 and M2-A1 (including Power Units).
1300-50B	1305-A	1305–75B	1305-155A	1305-155C	1305-240A	1315-12M	1315-14B	1320-DB	1320-DL

1 Section II, Training Circular No. 10, War Department, 1940.

No.	Title	Date	Changes	Distribution
TR 1320-DO	A	Mar. 14, 1939	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D (2); IC and H 4 (5); C 9 (3).
1350-B 1355-75A	vation Instrument, MI. Hand GrenadesAmmunition for 75-mm Field Guns, M1897	Apr. 8, 1936 Nov. 21, 1927	1	C and H 3, 7, and 9 (10). IC and H 6 (10); C 9 (3).
1355-155A -	(French), M 1916 (American), and M1917 (British). Ammunition for 155-mm	Nov. 23, 1927	C 1, 2	D (2); IC and H 4, 6 (10);
1355–155B .	Howitzers, M1917 (French), and M1918 (American). Ammunition for 155-mm	Nov. 25, 1927	C 1, 2	C 9 (a). Do.
1355-240A .		Nov. 28, 1927	-	D (2); IC and H 4 and 6 (10); C 9 (3).
1360-3A	(Schneider). Ammunition for 3-inch and 105-mm Antiair-	July 31, 1936	C 1, 2	IR and L 4 (10); C 9 (2).
	eraft Guns.		_	

Do.	Mar. 24, 1930 C1, 2, 3, 4, D (2); C and H 2, 4, 6, 7, 5, 6, 7	D (1); C and H 9 (5).	Do.	Do.	Do.	Do. D (1); IC and H 4 and 6;	D (1); IC and H 6 (5); C and H 9 (5).	Do.	Do.
C 1	C1, 2, 3, 4,		C 1	1 1 1 1 1 1 1 1 1	C 1	1	1 1 1 1 1 1 1	2 1 1 1 1 1 1 4 8	C 1
May 10, 1928 C 1	Mar. 24, 1930	Aug. 10, 1938	Sept. 1, 1927	Nov. 28, 1928	Apr. 2, 1928	Dec. 13, 1927 Dec. 10, 1932	Jan. 2, 1940	Jan. 2, 1940	Mar. 16, 1931
1365-14A . Ammunition for 14-inch Guns, M1907, M1907- MI, M1909, M1910, M1910MI and M1910,		U. S. Rifles, Caliber .30, M1903, M1903A1, and M1917	Browning Machine Gun, Caliber .30, Ground, Tank, and Antiaircraft	Types. Browning Automatic and Machine Rifles	Aircraft Machine Gun,	Pistols and Revolvers Special Field Artillery Vehicles	Gun and Carriage, 75- mm, M1916A1 and M1916-M1A1	r Maté- M1917- M1918 M1918	
1365-14A	1370-A	1400–30A	1400-30C	1400-30E	1400-30G	1400–45A 1405–A	1405–75B	1405–155A -	1405-155C-

No.	Title	Date	Changes	Distribution
TR 1410-120	Instructions for Ordnance Maintenance Com- panies, 37-mm Gun	Mar. 29, 1926		D (1); C and H 9 (5).
1410-126	Matériel, Infantry and Tank Types. Instructions for Ordnance Maintenance Compa-	July. 31, 1925	C1, 2	Do.
	nies, 75-mm Gun and Carriage, Models of 1897 and 1897MI			
	(French).			