

**WAR DEPARTMENT**

**BASIC FIELD MANUAL**

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**LIST OF PUBLICATIONS  
FOR TRAINING**

*1 Oct 1940*

**WAR DEPARTMENT**

**FM 21-6**

**BASIC FIELD MANUAL**



**LIST OF PUBLICATIONS  
FOR TRAINING**



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WAR DEPARTMENT,  
WASHINGTON, *October 1, 1940.*

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, January 2, 1940.)

## 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. Training Regulations, Training Manuals, and 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 oper-

ations 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 matériel and containing instructions for the operation, care, and handling thereof; guidebooks for instructors and specialists; material for extension courses; reference books; and the like.

■ 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.
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.
- 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—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, i. e., FM 6-110 or TM 4-235; if it is necessary to identify the publication further, the title will be added, i. e., FM 6-110, FAFM, Pack Artillery; TM 4-235, Coast Artillery Target Practice.

■ 4. CHANGES.—*a.* In order that prompt recommendations may be submitted when called for, 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 matter, 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.

■ 6. HOW DISTRIBUTED.—Training publications and changes thereto will be distributed through the distributing agencies enumerated in AR 310-200, to headquarters and to offices.

■ 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 division of the Organized Reserves.

(c) Headquarters of each general and special service school.

(d) Headquarters of the United States Military Academy.

(e) 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 19.

b. Individuals, headquarters, and offices may, on showing need therefor, obtain any printed pamphlet by applying to the distributing agency serving them regardless of whether the desired pamphlet is one that is designated herein for distribution to that individual, headquarters, or office.

## SECTION II

### TRAINING CIRCULARS

■ 8. 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.

■ 9. NUMBERING.—Training circulars will be numbered consecutively. For references in correspondence or publications an abbreviation such as "TC 1" may be employed.

■ 10. DISTRIBUTION.—Same as paragraph 14, AR 310-200.

## SECTION III

### LISTS

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

■ 12. FIRING TABLES.—For list of Firing Tables, see Standard Nomenclature List No. F-69.

■ 13. 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.

## ■ 14. MOBILIZATION REGULATIONS.

No.	Title	Date	Changes
MR-Gen	Mobilization	Apr. 1, 1940	
MR 1-1	Personnel—Basic Instructions	Sept. 1, 1939	C 1.
1-2	Personnel Requirements—Computing, Reporting, and Establishing.	July 15, 1939	C 1, 2.
1-3	Officers—Personnel Procedures	Oct. 30, 1939	C 1.
(Old 1-7) <sup>1</sup>	Wartime Classification of Commissioned Personnel.	Oct. 15, 1934	C 1.
1-4	Officer Candidates—Personnel Procedures.	Oct. 25, 1939	C 1.
1-5	Procurement and Reception of Volunteers during Mobilization.	Oct. 1, 1940	
1-7	Reception of Selective Service Men	Oct. 1, 1940	
1-8	Classification of Enlisted Men	Sept. 18, 1940	
1-9	Standards of Physical Examination during Mobilization.	Aug. 31, 1940	
1-10	Morale	Oct. 21, 1939	
1-11	Certain Categories of Personnel	Apr. 1, 1940	
2-1	Military Intelligence	Oct. 1, 1938	
3-1 <sup>2</sup>	Organization and Training	Apr. 3, 1939	C 1, 2, 3, 4.
4-1	Supply; Construction; Transportation	Jan. 5, 1940	
4-2	Hospitalization	Feb. 13, 1940	

<sup>1</sup> Will eventually be superseded by MR 1-3.<sup>2</sup> Issued in mimeograph form only.

## ■ 15. MOBILIZATION TRAINING PROGRAMS.

No.	Title	Date
MTP 2-1.....	Cavalry Mobilization Training Programs for cavalry units at Unit Training Centers.	Oct. 1, 1940
3-1.....	Chemical Warfare Mobilization Training Programs for chemical regiments at Unit Training Centers and for chemical troop replacements at Enlisted Replacement Centers.	Sept. 18, 1940
3-2.....	Chemical Warfare Mobilization Training Programs for chemical warfare service units at Unit Training Centers and for service company replacements at Enlisted Replacement Centers.	Sept. 19, 1940
4-1.....	Coast Artillery Mobilization Training Program for Coast Artillery Replacements at Enlisted Replacement Centers.	Sept. 5, 1940
4-2.....	Coast Artillery Mobilization Training Program for Harbor Defense Regiments, Coast Artillery Corps, at Unit Training Centers.	Sept. 4, 1940
4-3.....	Coast Artillery Mobilization Training Program for Antiaircraft Artillery Regiments (Mobile), Coast Artillery Corps, at Unit Training Centers.	Sept. 5, 1940
4-4.....	Coast Artillery Mobilization Training Program for Railway Artillery Regiments (excepting 12-inch and 14-inch guns) at Unit Training Centers.	July 25, 1940
4-5.....	Coast Artillery Mobilization Training Program for Railway Artillery Regiments (12-inch and 14-inch guns), Coast Artillery Corps, at Unit Training Centers.	Aug. 26, 1940
4-6.....	Coast Artillery Mobilization Training Program for 155-mm Gun Regiments (tractor-drawn), Coast Artillery Corps, at Unit Training Centers.	Sept. 5, 1940
5-1.....	Mobilization Training Programs Corps of Engineers for Engineer Units at Unit Training Centers and for Engineer Replacements at Enlisted Replacement Centers.	Sept. 5, 1940
6-1.....	Field Artillery Mobilization Training Programs for Field Artillery Regimental Unit Training Centers and for Field Artillery Replacements at Enlisted Replacement Centers.	July 25, 1940
7-1.....	Infantry Mobilization Training Programs for infantry regiments at Unit Training Centers and for infantry replacements at Enlisted Replacement Centers.	Sept. 26, 1940
7-2.....	Infantry Mobilization Training Programs for infantry battalion, antitank, at Unit Training Centers.	Oct. 1, 1940

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date
MTP 8-1.....	Medical Department Mobilization Training Program for Medical Department Units at Unit Training Centers and Medical Department Replacements at Enlisted Replacement Centers.	Sept. 9, 1940
9-1.....	Ordnance Mobilization Training Program for ordnance department replacements at Enlisted Replacement Establishments.	Oct. 15, 1940
9-2.....	Ordnance Mobilization Training Program for ordnance company, maintenance, at Unit Training Centers.	Oct. 1, 1940
9-3.....	Ordnance Mobilization Training Program for ordnance company, ammunition, at Unit Training Centers.	Oct. 15, 1940
9-4.....	Ordnance Mobilization Training Program for ordnance company, depot, at Unit Training Centers.	Oct. 1, 1940
10-1.....	Quartermaster Mobilization Training Programs for quartermaster units at Training Centers and for replacements at Enlisted Replacement Centers.	Oct. 1, 1940
11-1.....	Signal Corps Mobilization Training Programs for signal corps units at Unit Training Centers and for signal corps replacements at Enlisted Replacement Centers.	Sept. 30, 1940

## ■ 16. TABLES OF BASIC ALLOWANCES AND ALLOWANCES.

No.	Title	Date
T/BA 1.....	Air Corps.....	July 1, 1939
2.....	Cavalry.....	Jan. 1, 1939
3.....	Chemical Warfare Service.....	May 1, 1940
4.....	Coast Artillery Corps.....	May 1, 1940
5.....	Corps of Engineers.....	May 1, 1940
6.....	Field Artillery.....	Jan. 1, 1939
7.....	Infantry.....	Jan. 1, 1939
8.....	Medical Department.....	May 1, 1940
9.....	Ordnance Department.....	May 1, 1940
10.....	Quartermaster Corps.....	Aug. 1, 1940
11.....	Signal Corps.....	May 1, 1940
T/A.....	Equipment for Posts, Camps, and Stations.....	Nov. 1, 1939
T/A.....	Targets and Target Equipment.....	Oct. 10, 1939

## ■ 17. TABLES OF ORGANIZATION.—See List of Tables of Organization, March 1, 1940.

■ 18. 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 destroying the film.*

(c) These films may be obtained by application to corps area commanders.

(d) *Numbers indicate the arm or service 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	Number of reels	Running time (minutes)
TF 1-27-----	FY 1938---	Attack Aviation--Bombardment of Airdromes. (Also 16-mm sound.) (Selection of targets. Assignment of missions. Method of attacking a target, rally points, formations.)	2	19

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 1-107....	FY 1940....	<p>Attack Aviation—Infantry Targets. (To be shown to officers and Air Corps audiences only.) (Also 16-mm sound.)</p> <p>(This training film describes low-flying aviation, the equipment, crew, and armament. The operation of low-flying bombardment aviation is demonstrated. The use of machine guns, bombs, and liquid chemical spray is described and demonstrated. Types of targets are described and shown.)</p>	2	16
1-115*....	FY 1940....	<p>Air Corps Observation—Field Artillery Missions. (Also 16-mm sound.)</p> <p>(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.)</p>	5	44
1-116....	FY 1940....	<p>Theory of Aerial Gunnery, Forces Acting on the Projectile. (Also 16-mm sound.)</p> <p>(By means of animated drawings the various forces 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.)</p>	1	11
1-117....	FY 1940....	<p>Theory of Aerial Gunnery, Sighting. (Also 16-mm sound.)</p> <p>(Mainly by means of animated drawings the fundamentals of sighting a machine gun from an airplane in flight are discussed. Various types of sights and methods of mounting machine guns are shown.)</p>	2	17

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Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 2-14	FY 1934	A Cavalry Command Crossing an Unfordable Stream. (Also 16-mm sound.) (Training a cavalry command for crossing unfordable streams. Methods of crossing animals and men. Ferrying of wagons and loads. Selection of crossing points.)	2	16
2-17	FY 1935	The Cavalry Rifle 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.)	1	12
2-18	FY 1935	The Tactical Employment of .50 Caliber Machine Gun by Cavalry. (Also 16-mm sound.) (Characteristics of the .50 caliber machine gun and its tactical employment.)	1	8
2-37*	FY 1939	Roles, Capabilities, and Limitations of Combat Vehicles of the Mechanized Cavalry. (Also 16-mm sound.) (The operation of the following vehicles of the mechanized cavalry are described and demonstrated: motorcycles, scout cars, armored cars, combat cars, half-track personnel carriers, and mortar carriers. There are also demonstrated the methods of refueling and maintenance of vehicles on the march and in bivouac.)	5	45
3-10*	FY 1933	Tactical Employment of Chemical Troops in an Attack. (Also 16-mm sound.) (A chemical company in support of a division in an attack; use of smoke in screening operations of the infantry.)	2	20
4-1	FY 1933	The Tactical Employment of the Antiaircraft Artillery Regiment. (Also 16-mm sound.)	2	23
4-101	FY 1939	Employment and Operation of Submarine Mine Battery. (Also 16-mm sound.) (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.)	4	38

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 5-12*	FY 1935	Map Reading. (Also 16-mm sound.) (May be run in two sections: Reels 1, 2, and 3—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.)	5	43
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.)	1	9
5-119	FY 1940	River Crossing, Foot Bridge Uses. (Also 16-mm sound.) (The construction and uses of standard foot bridges are explained and demonstrated.)	1	9
5-120	FY 1940	River Crossing, Foot Bridge Construction. (Also 16-mm sound.) (Foot bridge construction is explained and demonstrated in detail.)	1	10
5-121	FY 1940	River Crossing, Light Ponton Bridge Uses. (Also 16-mm sound.) (The uses of light ponton bridges are explained and demonstrated.)	1	9
5-122	FY 1940	River Crossing, Light Ponton Bridge Equipment. (Also 16-mm sound.) (Handling and the employment of light ponton bridge equipment is explained and demonstrated.)	1	11
5-123	FY 1940	River Crossing, Light Ponton Bridge Construction. (Also 16-mm sound.) (Construction of light ponton bridge is described and explained in detail.)	3	30
6-9	FY 1932	The Tactical Employment of a Battery of 155-mm Guns, Tractor-drawn (CA). (Also 16-mm sound.) (The gun battery, in route column, going into position, and firing at a sea target. The functions of position finding and fire-control systems.)	2	16

## LIST OF PUBLICATIONS FOR TRAINING

Serial No.	Date of re-lease	Subject	Number of reels	Running time (minutes)
TF 6-15.....	FY 1935....	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.)	2	18
6-19.....	FY 1936....	Sensing of Field Artillery Fire..... (Sensing interpretations, illustrative problems. Sensing of salvos and volleys. Sensing of shrapnel and smoke shell.)	2	16
6-102*....	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 sections and training of drivers to operate individually and as part of a group.)	1	10
6-103*....	FY 1940....	Truck-drawn Units—Reconnaissance and Preparation of Routes. (Also 16-mm sound.) (Covers the preliminary reconnaissance necessary before operating over difficult terrain. Steps which must be taken to prepare routes for the movement of vehicles over them are shown.)	1	10
6-104*....	FY 1940....	Truck-drawn Units—Difficult Terrain. (Also 16-mm sound.) (Covers the procedure to be employed when motor vehicles must be moved over terrain presenting natural obstacles, other than stream crossings. Field expedients to permit movement of motor vehicles over difficult terrain are explained and demonstrated.)	3	29
6-105*....	FY 1940....	Truck-drawn Units—Stream Crossings. (Also 16-mm sound.) (Field expedients to permit movement of motor vehicles across streams of various sizes are explained and demonstrated.)	2	20

Serial No.	Date of re-lease	Subject	Number of reels	Running time (minutes)
TF 6-106*	FY 1940	Truck-drawn Units—Movement of Disabled Vehicles. (Also 16-mm sound.) (In this film is explained and demonstrated the technique of replacing in operation vehicles which have become disabled through overturning and bogging down.)	1	9
6-111*	FY 1939	Preparation of Fire—The Mil Relation. (Also 16-mm sound.) (This training film defines and describes the mil and the applicability of the mil relation to military use.)	1	11
6-112	FY 1939	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.)	1	8
6-124	FY 1940	The 155-mm Howitzer (M1918A1, Truck-Drawn) The Section: Duties at the Gun Park—Care on the March. (Also 16-mm sound.) (In this picture are shown and discussed in detail the various duties of personnel of the 155-mm howitzer section at the gun park and on the march.)	2	15
6-125	FY 1940	The 155-mm Howitzer (M1918A1, Truck-Drawn) The Section: Duties at the Firing Position—Firing Duties. (Also 16-mm sound.) (This picture shows and discusses in detail the various duties of personnel of the 155-mm howitzer section in firing position.)	3	27
6-126	FY 1940	The 155-mm Howitzer (M1918A1, Truck-Drawn) The Section: Duties at March Order. (Also 16-mm sound.) (In this picture are shown and discussed in detail the various duties of personnel of the 155-mm howitzer section at march order.)	1	10
6-127	FY 1940	The 75-mm Gun (M1897M2A2, Truck-Drawn) The Section: Duties at the Gun Park and on the March. (Also 16-mm sound.) (In this picture are shown and discussed in detail the various duties of personnel of the 75-mm gun section on the march.)	2	20

## LIST OF PUBLICATIONS FOR TRAINING

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 7-13 *	FY 1935	Signal Communication within the Infantry Regiment. (Also 16-mm sound.) (The operation of the means of signal communication available within the infantry regiment. The organization of communication facilities. Regimental command posts. Communication problems incident to the moving of command posts.)	5	45
7-20 *	FY 1935	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 crossing. Demonstration of crossing by unit.)	1	8
7-21	FY 1937	The Rifle Squad in Combat. (Also 16-mm sound.) (Duties of the members of the squad. Formations of "Squad columns" and "As skirmishers." Security on the march. Employment as point, flank, rear guard, and out-post. Attack formations, fire and movement.)	4	42
7-24	FY 1936	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.)	6	42
7-25*	FY 1938	Bayonet Training. (Also 16-mm sound.) (Execution of thrusts, butt strokes, and the parries. Description of the bayonet course being run. Movements demonstrating normal speed and slow motion.)	9	76

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 7-28....	FY 1937...	Employment of Machine Guns in the Attack. (Also 16-mm sound.) (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.)	3	31
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 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.)	3	26
7-35*....	FY 1938...	Infantry Hasty Field Fortifications. (Also 16-mm sound.) (Illustrates the fundamentals involved in the location and construction of skirmishers' trenches and fox holes, barbed wire entanglements, caliber .30 machine-gun emplacements, caliber .50 machine-gun emplacements; and miscellaneous infantry installations, including those for the infantry mortar, command posts, aid stations, and concealment of vehicles.)	6	50
7-108....	FY 1940...	Technique of Small Arms Fire Against Attack Aviation. (Also 16-mm sound.) (Vulnerable parts of airplanes are shown. Technique of firing from the ground at airplane targets is explained and demonstrated.)	2	17
7-109....	FY 1940...	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.)	2	18

## LIST OF PUBLICATIONS FOR TRAINING

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 7-110	FY 1940	Defense of Infantry Areas Against Attack Aviation. (Also 16-mm sound.) (This training film shows methods of defense of bivouac areas against low-flying aviation.)	1	7
8-26*	FY 1937	The Medical Regiment (Medical Service with an Infantry Division). (Also 16-mm sound.) (The division medical service in battle. Operation of ambulance battalion, hospital battalion, collecting battalion. Selection of a location for installations. Method of handling casualties, treatment of wounded. The veterinary collecting station. Establishment of a hospital station.)	6	61
8-33*	FY 1938	First Aid. (Also 16-mm sound.) (Methods of first aid involving aid expedients available under service conditions. The use of the first-aid packet, methods of controlling hemorrhage and protecting wounds. The treatment of fractures. Methods of moving casualties.)	4	33
9-30	FY 1937	Elementary Principles of the Recoil Mechanism. (Also 16-mm sound.) (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.)	2	13
9-31	FY 1937	Recoil Mechanism French 75-mm Gun M1897. (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.)	1	11
9-113	FY 1940	Machining the Shell for 3-inch Antiaircraft Gun. (Also 16-mm sound.) (Shows sequence of machining and other incidentals of operations in manufacturing the 3-inch antiaircraft shell.)	2	21

Serial No.	Date of re- lease	Subject	Number of reels	Running time (minutes)
TF 9-114....	FY 1940....	Loading, Assembling, and Packing Ammunition for 3-inch Antiaircraft Gun. (Also 16-mm sound.) (Shows the steps involved in loading the shell and case of the 3-inch antiaircraft round.)	2	20

(2) *Silent.*—(a) Films may be obtained by application to corps area commanders. All subjects are available in the standard 35-mm size and those available 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.

(b) See (1) (d) above.

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 2-64*.....	FY 1928....	Care of Animals. (Also 16-mm)..... (Proper care, feeding, and grooming of the horse or mule. Approved methods of handling, tying on the line, and treatment after exercise, etc. Intended for recruit instruction.)	2	34
2-65.....	FY 1928....	The Rifle Squad, Cavalry, Mounted. (Also 16-mm.) (Close and extended order movements of the cavalry rifle squad, mounted.)	1	14
2-66.....	FY 1928....	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. Slow motion shots of riding to the walk, trot, canter, and jumping obstacles.)	2	32
2-73.....	FY 1929....	The Cavalry Rifle Platoon—Its Weapons, Organization, and Formations. (Also 16-mm.) (Demonstration of the various cavalry weapons, formations of the platoon and some of the principal drill movements.)	2	35
2-74.....	FY 1929....	The Cavalry Rifle Platoon, In Mounted Action. (Also 16-mm.) (A simple tactical problem, showing a cavalry platoon acting alone in front of a larger force. Reconnaissance, decisions, and mounted action demonstrated.)	2	28
3-2*.....	FY 1930....	Defense Against Chemical Warfare. (Also 16-mm.)	3	49
4-1*.....	FY 1933....	The Tactical Employment of the Antiaircraft Artillery Regiment. (Also 16-mm.)	4	55

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 5-8.....	FY 1931...	The Combat Engineer Company. (Also 16-mm.) (The combat engineer company, its organization, equipment, and employment in combat.)	4	62
6-3.....	FY 1930...	Harness and Harnessing (Horse-drawn Artillery). (Also 16-mm.) (Nomenclature and function of the principal parts of artillery harness, actual harnessing, and the adjustment of harness.)	3	52
6-4.....	FY 1930...	Driving and Draft (Horse-drawn Artillery). (Also 16-mm.) (The pair and team in the fundamental movements, and common errors of driving. Draft over difficult terrain, up and down steep grades, over obstacles, etc.)	4	48
6-9*.....	FY 1932...	The Tactical Employment of a Battery of 155-mm Guns, Tractor-drawn (CA). (16-mm, no 35-mm silent.) (The gun battery, in route column, going into position, and firing at a sea target. The functions of position finding and fire-control systems.)	1	12
9-50.....	FY 1918...	Common 3-inch Shrapnel..... (Determination of site, range, the mil system of angular measurement and height of burst in shrapnel fire.)	1	19
9-57.....	FY 1918...	155-mm Recoil System (French, Schneider, Howitzer). (Nomenclature and function of the brake and counterrecoil mechanism. Animated drawings.)	1	19
9-58.....	FY 1918...	Modern Percussion Fuzes..... (Propelling force, force of impact, basic design, and type of fuzes. Animated drawings.)	1	17
23-5*.....	FY 1931...	Carbon Monoxide—The Unseen Danger..... (A Bureau of Mines picture. Everyday danger in the home and garage from carbon monoxide gas, remedial treatment and preventative measures.)	1	17

Serial No.	Date of release	Subject	Number of reels	Running time (minutes)
TF 25-67*---	FY 1929---	The Construction, Operation, and Care of the Internal Combustion Engine. (Also 16-mm.) (Bureau of Mines picture. Details of the construction 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 animated drawings.)	3	46
23-68----	FY 1929---	The Spark Plug. (Also 16-mm)----- (Bureau of Mines picture. The construction, purpose, and functioning of the spark plug. Its theory illustrated by means of animated drawings.)	2	35
23-72*---	FY 1929---	The Story of the Gasoline Engine----- (A Bureau of Mines picture. The functioning of a modern gasoline engine. Animated drawings portray details of construction and operation for automotive instruction.)	3	48
23-75*---	FY 1929---	The Story of the Storage Battery----- (A Bureau of Mines picture. The theory and functioning of the battery and its care, for automotive instruction.)	2	34
23-76*---	FY 1930---	The Story of Automotive Lubrication----- (A Bureau of Mines picture. Simple instructions in lubrication. Demonstrations of the purpose of lubrication and results of common omissions.)	1	16

**b. Film strips.**

**Cavalry.**

2-1\*. Care of Animals.

**Chemical Warfare Service.**

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

3-3\*. Protection and Protective Equipment.

**Coast Artillery Corps.**

4-2\*. Identification of Aircraft.

*Medical Department.*

- 8-1\*. First Aid and Sanitation—Disposal of Waste.
- 8-2\*. Communicable Disease Control; Control of Respiratory Diseases.  
Control of Intestinal Diseases—
- 8-3\*.     A—Water Supply and Purification.
- 8-4\*.     B—Food Control.
- 8-5\*. Control of Insect-borne Diseases.
- 8-6\*. Venereal Disease Control.
- 8-7\*. First Aid.
- 8-8. Principles of Military Epidemiology; Control of Respiratory Diseases; Selection of Camp Sites.  
Control of Intestinal Diseases—
- 8-9.     A—Water Supply and Purification.
- 8-10.    B—Food Control.
- 8-11.    C—Disposal of Wastes in Camps and Bivouacs.
- 8-12. Control of Insect-borne Diseases.
- 8-13. Sanitary Inspection, Reports, Orders, and Surveys; Statistical Methods.

*Ordnance Department.*

## Ordnance Matériel—General—

- 9-1\*.     Small Arms.
- 9-2\*.     Infantry and Cavalry Weapons.
- 9-3\*.     Machine Guns and Mounts.
- 9-4\*.     Field Artillery.
- 9-5\*.     Railway and Seacoast Artillery.
- 9-6\*.     Aircraft and Antiaircraft Artillery Guns.
- 9-7\*.     Aircraft and Antiaircraft Artillery, Fire-Control Machine Guns.
- 9-8\*.     Automotive Matériel.

■ 19. 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.

*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 headquarters; *L* to particular organization specified and lower headquarters.

*X.*—Special distribution as directed by the War Department.

(b) *Numbers.*

1. 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.

2. 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, GHQ Air Force, air defense commands, air districts, 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	} Same as for divisions.
General Hospital	
Medical Department	
Concentration Center	
Auxiliary Surgical Hospital	} Same as for brigades.
General Dispensary	
Hospital Train	
Medical Laboratory, Army or Communications Zone	
Medical Examining Unit, Aviation	
Medical Laboratory, General	
Medical Supply Depot, Army or Communications Zone	
Station Hospital, Communications Zone or Zone of Interior	} Same as for regiments.
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.	

(3) *Example of symbols.*

FM 23-20.—D (2); B7 (2); R4, 6, and 7 (10); IR5 (10); Bn 3, 4, 6, 7, and 9 (3); I Bn 5 (3); IC 3-7 (10); C 9 (2). Distribution in addition to that provided in paragraph 7a as follows:

(a) D (2).

1. Two copies to the headquarters of all Regular Army, or National Guard in Federal service, Infantry, Cavalry, and Armored Force Divisions.
2. Two copies to each Hospital Center, General Hospital, Medical Department Concentration Center.
3. Two copies to the headquarters, GHQ Air Force and to each air base headquarters.
4. Two copies to the offices of the air officer, chemical officer, engineer, ordnance officer, quartermaster, and signal officer at corps area, department, post, camp or station, and divisional headquarters.
5. Two copies to the offices of G-1, G-2, G-3, and G-4 at division (or similar) headquarters of Air Corps, Cavalry, Infantry, and Armored Force.
6. Two copies to each ROTC unit, senior and junior.

(b) B 7 (2).

1. Two copies to the headquarters of all Regular Army Infantry Brigades and National Guard Infantry Brigades in Federal service.
2. 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) R 4, 6, and 7 (10); IR5 (10).

Ten copies to the headquarters of each coast artillery, field artillery, and infantry regiment and to each engineer regiment armed with the caliber .30 automatic rifle, M1918.

(d) Bn 3, 4, 6, 7, and 9 (3); I Bn 5 (3).

Three copies to the headquarters of each chemical warfare, coast artillery, field artillery, infantry, and ordnance battalion, and to each engineer battalion armed with the caliber .30 automatic rifle, M1918.

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

Ten copies to each chemical warfare, coast artillery, engineer, field artillery, and infantry company or similar unit armed with the caliber .30 automatic rifle, M1918, 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.

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
	AIR CORPS FIELD MANUAL			
FM 1-5*	Employment of Aviation of the Army.	Apr. 15, 1940	-----	D (2); R and H1 (4); IR and H4 and 17 (3); Bn1 (10); C1 (1).
1-15*	Tactics and Technique of Air Fighting.	Sept. 9, 1940	-----	Do.
1-30*	Air Navigation.....	Aug. 30, 1940	-----	D (2); R and H1 (4); Bn1 (10); C1 (1).
1-40*	Intelligence Procedure in Aviation Units.	Sept. 9, 1940	-----	D (2); R and H1 (4); 17 (3); Bn1 (10); C1 (1), 9 (2).
1-45*	Signal Communication.	Sept. 5, 1940	-----	D (2); R and H1 (4), 17 (3); Bn1 (10); C1 (1); IC11 (2).
	CAVALRY FIELD MANUAL			
2-5*	Horse Cavalry.....	Aug. 6, 1940	-----	D (2); B and H2 (5); R2 (10); Bn and H 1 (4); Bn2 (5); C2 (3); IC2 (20).
(2-10)	Vol. II, Mechanized Cavalry.	Jan. 3, 1938	-----	B and H2 and 17 (5); R2 (10), 6 (5); Bn 2 (10); IBn 5 (5); IBn6 (10); IBn 8 and 10 (2); IC2, 6, 9, and 11 (2).
(2-15)	Vol. III, Employment of Cavalry.	-----do-----	-----	B and H (5); R2 (10); IR 6 an 7 (5); Bn 2 (10); IBn5-8 and 10 (5); C2 (10); IC5, 6, 7, 9, and 11 (2).
	CHEMICAL WARFARE SERVICE FIELD MANUAL			
(3-5)	Vol. I, Tactics and Technique.	Aug. 1, 1938	-----	Bn and H (5).
3-10*	Examination for Gunners.	June 10, 1940	-----	B and H (2); R3 (10), 2, 6, 7, and 17 (5); Bn 3 (5); IC2, 3, 7, and 17 (10). *

\*Pamphlets not listed in FM 21-6, Jan., 1940, are marked with an asterisk (\*).

No.	Title	Date	Changes	Distribution
	COAST ARTILLERY FIELD MANUAL			
	Seacoast Artillery:			
FM 4-5*	Organization and Tactics.	July 29, 1940	-----	IBn and H4 (5); IC4 (1).
4-10*	Gunnery-----	July 3, 1940	-----	Do.
4-15*	Fire Control and Position Finding.	July 29, 1940	-----	IBn and H4 (5); C4 (15).
4-20*	Formations, Inspections, Service, and Care of Matériel. Service of the Piece—	April 10, 1940	-----	IBn and H4 (5); IC4 (20).
4-25*	155-mm Gun-----	April 10, 1940	-----	Do.
4-35*	14-inch Gun, M 1920-MII on Railway Mount, M1920.	June 15, 1940	-----	IBn and H4 (3); IC4 (20).
4-40*	12-inch Mortar, Railway Artillery.	May 20, 1940	-----	IBn and H4 (5); IC4 (20).
4-45*	12-inch Gun, Railway Mount, M1918, Railway Artillery.	Apr. 10, 1940	-----	IC and H4 (20).
4-50*	8-inch Gun, Railway Artillery.	May 15, 1940	-----	IBn and H4 (5); IC 4 (20).
4-55*	12-inch Mortar (Fixed Armament).	May 15, 1940	-----	Do.
4-60*	12-inch Gun (Barbette Carriage).	May 15, 1940	-----	Do.
4-65*	10-inch Gun (Disappearing Carriage).	April 10, 1940	-----	Do.
4-70*	6-inch Gun (Disappearing Carriage).	May 1, 1940	-----	Do.
4-75*	6-inch Gun on Barbette Carriage.	April 10, 1940	-----	Do.
4-80*	12- and 14-inch Guns (Disappearing Carriage).	May 1, 1940	-----	Do.

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
	COAST ARTILLERY FIELD MANUAL—COD.			
	Seacoast Artillery— Continued.			
	Service of the Piece— Continued.			
FM 4-85*	16-inch Gun and Howitzer.	June 20, 1940	-----	IBn and H4 (5); IC4 (20).
4-90*	3-inch Rapid-Fire Gun (Barbette Carriage).	May 20, 1940	-----	Do.
	Antiaircraft Artillery: Organization and Tactics.	Aug. 12, 1940	-----	Bn and H4 (3); C4 (1); IC and H4 (15)
4-110*	Gunnery, Fire Con- trol, and Position Finding, Antiair- craft Guns.	Aug. 10, 1940	-----	Bn and H4 (3); C4 (1); IC and H4 (15); IC9 (2).
4-111*	Position Finding and Control Anti- aircraft Search- lights.	July 6, 1940	-----	Bn and H1 (2); IBn and H4 (5); IC4 (20).
4-112*	Gunnery, Fire Con- trol, and Position Finding, Antiair- craft Automatic Weapons.	July 12, 1940	-----	IBn and H4 (5); IC4 (20).
4-115*	Operation of Ma- t�riel and Em- ployment of Per- sonnel, Antiair- craft Searchlight Units.	June 20, 1940	-----	IBn and H4 (5); IC 4 (20).
4-120*	Formations, Inspec- tions, Service and Care of Mat�riel.	July 16, 1940	-----	Do.
	Service of the Piece—			
4-125*	3-inch Antiaircraft Gun.	May 27, 1940	-----	Do.
4-130*	105-mm Antiair- craft Gun.	June 17, 1940	-----	IBn and H4 (5); IC4 (20), 9 (2).
4-135*	Marksmanship and Service of the Piece—Anti- aircraft Machine Gun.	June 1, 1940	-----	R and H 1 and 2 (4); Bn and H 4 (3); Bn and L 1, 2, 6, and 7 (3); IBn 11 (3); C 1 (1); 4 (10); IC 4 (20); IC 2, 7, 11, and 17 (5).

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

No.	Title	Date	Changes	Distribution
FM 4-140*	COAST ARTILLERY FIELD MANUAL—CON. Antiaircraft Artillery—Continued. Service of the Piece—Continued 37-mm Antiaircraft Gun.	May 22, 1940	-----	D (1); R 2, 7, and 17 (2); IR 4 (10); Bn and H 4 (5); C 4 (20); IC 2, 7, and 17 (5).
4-150..	Examination for Gunners.	Dec. 21, 1939	-----	D (1); R 2, 4, 7, and 17 (2); Bn 4 (2); C 4 (2); IC 2, 7, and 17 (2).
4-155*	Reference Data.....	Oct. 1, 1940	-----	R and H 1 (4); 4 (10); Bn and L 4 (5).
	ENGINEER FIELD MANUAL			
(5-5)	Vol. I, Engineer Troops.	July 26, 1932	-----	B and H (3); R 5 (10); Bn 5 (5); C 5 (10).
5-10*	Communications, Construction, and Utilities.	Sept. 9, 1940	-----	D (2); B and H 1 (4); R 5 (5); Bn 5 (5); C 5 (10).
5-15*	Field Fortifications...	Oct. 1, 1940	-----	B and H 1, 2, 6, 7, and 17 (4); R and L 2-4, 6, 7, and 17 (5); R 5 (10); Bn 5 (5); C 5 (10).
5-20*	Camouflage.....	June 1, 1940	-----	D (5); B 1 (10); B and H 2, 6, and 7 (2); R 2, 5-8 and 10 (10); IR 4 (10); R and L 1 (1); Bn 2, 5-8, 10, and 17 (3).
5-25*	Explosives and Demolitions.	June 18, 1940	-----	B and H 1 (10), 2 (1); R 1 (1), 2, 4-7 and 17 (6); Bn 1, 2, 5-7, and 17 (2); C 1 (1), 5 (5); IC 2, 7, and 17 (5).
5-30*	Engineer Antimechanized Measures.	June 10, 1940	-----	D 2, 7, and 17 (2); B 1 (10), 2 (2); R 2, 5-8, 10, and 17 (6); Bn 2, 5-8, 10, and 17 (2); C 5, 8-11, and 17 (2); IC 2 and 7 (2).

\*Pamphlets not listed in FM 12-6, Jan. 2, 1940, are marked with an asterisk (\*).

No.	Title	Date	Changes	Distribution
	FIELD ARTILLERY FIELD MANUAL			
FM 6-5	Organization and Drill	Oct. 1, 1939	-----	D 2, 7, and 17 (5); R 2, 7, and 17 (2); Bn and H 6 (10); C 6 (20).
6-20*	Tactics and Technique.	July 10, 1940	-----	D 2, 7, and 17 (5); B 1 and 2 (2); R 1, 2, 5, 7, 10, and 17 (2); Bn and H 6 (10); Bn 1 and 7 (2); IBn 5 (2); C 6 (20).
6-40	Firing-----	Oct. 10, 1939	-----	B and H (3); B 2 (2); R 7 (2); Bn and H 6 (10); IBn 1 (10); C 6 (20).
	Service of the Piece—			
6-50	75-mm Gun, M1897 and M1897A4.	Oct. 1, 1939	-----	B and H (3); Bn and H 6 (10); C 6 (20).
6-55	75-mm Gun, M2, Horse-Drawn, and Truck-Drawn.	Oct. 1, 1939	-----	B and H (3); Bn and L 6 (2); IC 6 (20).
6-60	75-mm Gun, M1916 and M1916A1, Horse-Drawn and Truck-Drawn.	Oct. 1, 1939	-----	B and H (3); Bn and H 6 (10); C 6 (20).
6-65	75-mm Gun, M1917-A1, Truck-Drawn.	Oct. 1, 1939	-----	Do.
6-70	75-mm Howitzer, Horse- and Truck-Drawn.	Oct. 14, 1939	-----	Do.
6-80	155-mm Howitzer, M1918A1, Truck-Drawn.	Oct. 10, 1939	(1)-----	Do.
6-85	155-mm Gun, M1918.	Oct. 10, 1939	-----	Do.
6-95	240-mm Howitzer, M1918.	Jan. 2, 1940	-----	Do.
6-110*	Pack Artillery-----	Mar. 1, 1940	-----	B and H (3); IBn and H 6 (10); IC 6 (20).
6-120	The Observation Battalion.	June 29, 1939	-----	B and H (3); Bn and H 6 (5); IBn 6 (10); IC 6 (20).
6-130*	Reference Data-----	Oct. 1, 1940	-----	B and H 1, 2, 7, and 17 (3); 6 (5); R 5 (5), 6 (30); Bn 5 (5), 6 (10); C 6 (20).

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

1 Section I, Circular No. 46, War Department, 1940.

## LIST OF PUBLICATIONS FOR TRAINING

19

No.	Title	Date	Changes	Distribution
	INFANTRY FIELD MANUAL			
FM 7-5*	Organization and Tactics of the Rifle Battalion and Components.	Oct. 1, 1940	-----	R and H 2-6, and 17 (5), 7 (10); Bn 4, 5, and 7 (3); C 4 (5); 7 (15).
	MEDICAL FIELD MANUAL			
8-25*	Medical Service in Joint Oversea Operations.	Mar. 28, 1940	-----	B and H (3); R 8 (5); Bn 8 (3); Bn and H 7 (3); C 8 (1).
8-40*	Field Sanitation.....	Aug. 15, 1940	-----	C and H (5).
8-45*	Records of Morbidity and Mortality (Sick and Wounded).	Oct. 1, 1940	-----	B and H (3); R 8 (5); Bn and L 8 (3).
8-50*	Splints, Appliances, and Bandages.	Sept. 11, 1940	-----	R and H (3); R 8 (10); Bn 8 (10); C 8 (5).
9-5...	ORDNANCE FIELD MANUAL	Oct. 16, 1939	-----	R and H (2); Bn 4 (3), 9 (10); C 9 (10).
	SIGNAL CORPS FIELD MANUAL			
11-5*	Mission, Functions, and Signal Communication in General.	Apr. 15, 1940	-----	B and H (3); B and L 6 (2); R 1 (2); Bn 1 (1), 11 (10); C 11 (20).
11-10*	Organization and Operations in the Infantry Division.	June 21, 1940	-----	Bn and H (5); Bn 11 (10); C 11 (20).
11-15*	Organizations and Operations in the Cavalry Division and Cavalry Corps.	July 24, 1940	-----	D (2); Bn and H 2 (5); Bn 11 (10); C 11 (20).
	BASIC FIELD MANUAL			
21-6†	List of Publications for Training.	Oct. 1, 1940	-----	C and H (5).
21-10*	Military Sanitation and First Aid.	July 31, 1940	-----	B and H (5); R (10); Bn (5); C (15).

\* Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

† Pamphlet marked with a dagger (†) has been revised since Jan. 2, 1940, and includes all changes to date of revision.

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL— continued			
FM 21-15*	Equipment, Clothing, and Tent Pitching.	Oct. 1, 1940	-----	B and H (5); R (10); Bn (5); C (15).
(21-20)	Vol. I, Ch. 4, Physical Training.	Mar. 26, 1936	-----	B and H (3); R and L (10).
(21-25)	Vol. I, Ch. 5, Map and Aerial Photograph Reading.	Jan. 3, 1938	-----	B and H (3); R (10); Bn (5); C (10).
21-30	Conventional Signs, Military Symbols, and Abbreviations.	Aug. 1, 1939	(1)-----	B and H (5); R (10); Bn and L (5).
21-35	Sketching-----	June 1, 1939	-----	B and H (5); R (10); Bn and L 1-11, 17 (5).
21-40*	Defense Against Chemical Attack.	May 1, 1940	-----	B and H (5); R (10); Bn (5); C (10).
(21-45)	Vol. I, Ch. 9, Scouting and Patrolling, Dismounted.	Dec. 16, 1938	-----	B and H (3); R 2-7, 17 (10); R 1, 8 (5); Bn 1-8, 17 (5); C 2, 7, 17 (10); IC 3, 4, 5, 6, 8-10 (5).
(21-50)	Vol. I, Ch. 1, Military Courtesy, Salutes, Honors, and Discipline.	Mar. 1, 1936	-----	C and H (10).
22-5	Infantry Drill Regulations.	July 1, 1939	-----	Bn and H (15); C (20).
23-5*	U. S. Rifle, Caliber .30, M1.	July 20, 1940	(2)-----	B and H (5); R (10); Bn and L (5); IC (20).
23-10	U. S. Rifle, Caliber .30, M1903.	Jan. 2, 1940	C 1*-----	Do.
23-15*	Browning Automatic Rifle, Caliber .30, M1918A2 with Bipod.	Aug. 27, 1940	-----	D (2); B 7 (2); R 7 (10); Bn 7 (2); C 7 (5), 9 (2), 17 (10).

\*Pamphlets and changes not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

<sup>1</sup> Section III, Circular No. 47, War Department, 1940.

<sup>2</sup> Section II, Training Circular No. 5, War Department, 1940.

## LIST OF PUBLICATIONS FOR TRAINING

19

No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL— continued			
FM 23-20*	Browning Automatic Rifle, Caliber .30, M1918A2 without Bipod.	Oct. 1, 1940	-----	D (2); 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); C9 (2).
23-25	Bayonet, M1905	Jan. 2, 1940	-----	D (2); R 7 (15); C 7 (20); IC 5 and 9 (3).
23-30	Hand Grenades	Jan. 2, 1940	-----	B and H 2 and 7 (3); R 2 and 7 (15); R and L 1, 5, and 6 (2); C 2 (5), 7 (10).
23-35*	Automatic Pistol, Caliber .45 M1911, and M1911A1.	Apr. 30, 1940	-----	B and H (5); R (15); Bn (5); C (20).
23-40*	Thompson Subma- chine Gun, Caliber .45, M1928A1.	Aug. 19, 1940	-----	B and H 2 and 17 (5); R 2 and 17 (10); Bn 2, 9, and 17 (5); IBn 5 (5); C 9 (2), 17 (20); IC 2 (20), 5 and 11 (10).
23-45*	Browning Machine Gun, Caliber .30, HB, M 1919 A 4, Ground.	Aug. 14, 1940	-----	Bn and H (5); R 1 and 3 (2); R 2, 7, and 17 (10); R 4-6 (5); IC 2, 6, 7, and 17 (15).
23-50*	Browning Machine Gun, Caliber .30, HB, M 1919 A 4 (Mounted in Com- bat Vehicles).	May 6, 1940	-----	B and H 2, 7, and 17 (5); R 2 and 17 (10); IR 6 (10); IBn 2, 5, 6, and 17 (5); IC 2, 5, 6, and 17 (15).
23-55*	Browning Machine Gun, Caliber .30, M1917.	June 20, 1940	-----	R 2 and 7 (25); Bn 1, 2, and 7 (2); C 2, 7, and 17 (2); IC 2 and 7 (20).
23-60*	Browning Machine Gun, Caliber .50, HB, M2, Ground.	Sept. 25, 1940	-----	B and H 2, 7, and 17 (5); R 2 and 17 (10); Bn 4 and 17 (5); IBn 2 and 5 (5); C 4 (5), 17 (20); IC 2, 5 (10).

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL— continued			
FM 23-65*	Browning Machine Gun, Caliber .50, HB, M2 (Mounted in Combat Vehicles).	Apr. 10, 1940	-----	B and H 2, 7, and 17 (5); R 2 7, and 17 (5); IR 6 (5); Bn 2, 7, and 17 (3); IBn 6 (3); IC 2, 6, 7, and 17 (10).
23-70*	37-mm Antitank Gun, M3.	Oct. 1, 1940	-----	B and H 2, 7, and 17 (5); R 2, 7, and 17 (10); IR 6 (10); IBn 2, 7, and 17 (5); IC 2, 6, 7, and 17 (15); C 9 (2).
23-75*	37-mm Gun, M1916...	Apr. 16, 1940	-----	B and H 2, 7, and 17 (5); R 2 and 7 (10); IBn 7 (5); IC 2 and 7 (10).
23-85*	60-mm Mortar, M2....	July 19, 1940	-----	B and H 2 and 7 (2); R 2, 6, and 7 (5); IC 2 (10); C 7 (10).
23-90*	81-mm Mortar, M1....	June 20, 1940	-----	B and H 2, 6, and 7 (3); R 2 (10); 6 (2), 7 and 17 (10); Bn 6 and 7 (2); IC 2, 7, and 17 (10).
24-5...	Signal Communica- tion.	Nov. 1, 1939	-----	B and H 2, 6, 7, and 17 (5); R 1-8, 10, and 17 (10); Bn 1-11 (5); C 2, 5-9, and 11 (10).
25-5...	Animal Transport.....	June 15, 1939	C 1*-----	B and H 2, 6, and 7 (5); and R 2, 6, and 7 (15); IBn and L 2, 5-8, and 10 (10).
25-10...	Motor Transport.....	Sept. 18, 1939	-----	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).
26-5...	Interior Guard Duty..	Jan. 2, 1940	-----	Bn and H (15); C (20).
27-5*	Military Government.	July 30, 1940	-----	D (20); Bn and H (2).
27-10*	Rules of Land War- fare.	Oct. 1, 1940	-----	R and H (5); Bn (3).

\*Pamphlets and changes not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

## LIST OF PUBLICATIONS FOR TRAINING

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No.	Title	Date	Changes	Distribution
	BASIC FIELD MANUAL— continued			
FM(27-15)	Vol. VII, Part Three, Domestic Disturbances.	Mar. 1, 1936	-----	R and H (5); Bn and L (3).
28-5*	The Band.....	June 20, 1939	-----	B and H (2); R (10).
(29-5)	Vol. IX, Military Police.	Dec. 31, 1937	-----	R and H (2); IBN and L 2, 7, and 17 (10).
30-5*	Combat Intelligence..	Apr. 17, 1940	-----	B and H (5); R 1-8, 10, and 17 (10); Bn 1-8, 10, 11, and 17 (5); C 9 and 11 (5).
30-15*	Examination of Ene- my Personnel, Re- patriates, Docu- ments, and Maté- riel.	July 22, 1940	-----	B and H (5); R 1-8, 10, and 17 (10); Bn 1-8, 10, 11, and 17 (5); C 9 and 11 (5).
30-20*	Military Maps.....	May 27, 1940	-----	B and H (5); R 1-8, 10, and 17 (10); Bn and L 1-8, 10, 11, and 17 (5).
30-25*	Counterintelligence...	Feb. 15, 1940	-----	B and H (5); R (10); Bn and L (5).
30-30*	Identification of U. S. Government Air- craft.	Sept. 18, 1940	-----	B and H (5); R (10); Bn and L (5); C 4 (20).
	FIELD SERVICE REGULATIONS			
100-5..	Operations.....	Oct. 1, 1939	-----	R and H (10); Bn and L (5).
	STAFF OFFICERS' FIELD MANUAL			
101-5*	The Staff and Combat Orders.	Aug. 19, 1940	-----	Do.
(101-10)	Part Two, Technical and Logistical Data.	Jan. 10, 1933	-----	Do.

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

*c. Technical Manuals.*

No.	Title	Date	Changes	Distribution
TM 1-230*	Weather Manual for Pilots.	May 27, 1940	-----	D and H (1); R and H 1 (5); Bn 1 (10).
1-305*	Theory of Ballooning.	Apr. 25, 1940	-----	D and H (1); Bn and H 1 (1); IBn 1 (5).
1-315*	Hydrogen.....	Oct. 1, 1940	-----	Do.
1-325*	Aerostatics.....	do.....	-----	Do.
1-407*	Aircraft induction, fuel and oil systems.	Sept. 23, 1940	-----	D and H (1); R and H 1 (4); Bn 1 (20); C 1 (1).
1-408*	Aircraft Engine Operation and Test.	Sept. 16, 1940	-----	Do.
1-445*	Link Trainer Operation and Training.	Sept. 7, 1940	-----	D and H (1); R and H 1 (4); Bn 1 (10); C 1 (1).
3-215*	Military Chemistry and Chemical Agents.	Oct. 1, 1940	-----	C and H (3).
3-240*	Meteorology.....	Aug. 6, 1940	-----	R and H (3); Bn and L (1).
3-305*	Use of Smoke and Lacrimators in Training.	July 5, 1940	-----	D and H (3); R and H 1, 2, 6, and 7 (5); Bn and L 2, 5-7 and 9-11 (10).
4-205*	Coast Artillery Ammunition.	Feb. 17, 1940	-----	D and H (1); R 4 (4); Bn 4 (3); C4 (5).
4-210*	Coast Artillery Weapons and Matériel.	Mar. 1, 1940	-----	Do.
4-250*	Stereoscopic Range and Height Finding.	July 20, 1940	-----	Do.
5-235*	Surveying.....	Oct. 1, 1940	-----	B and H (2); R 2, 4-7, and 17 (3); IBn and L 4 and 5 (5); IBn 6 (10).
5-236*	Surveying Tables.....	July 10, 1940	-----	R and H 2, 4-7, and 17 (3); IBn and L4, and 5 (5); IBn 6 (10).
9-280*	U. S. Rifle, Caliber .22, M1922, M1922-M1, and M2.	Oct. 1, 1940	-----	R and H (5); Bn 2, 4, 5, 7, 9-11, and 17 (2); C 2, 4, 5, 7, 9-11, and 17 (5).
9-315*	75-mm Gun and Carriage, M1917 and Modifications.	do.....	-----	D and H (2); IR 6 (5); IBn 6 (3); IC 6 (20); C9 (2).
9-360*	3-Inch Antiaircraft Gun Matériel (Mobile).	do.....	-----	D (1); Bn and H 4 (3); C 4 (1); 9 (2); IC 4 (5).

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

## LIST OF PUBLICATIONS FOR TRAINING

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No.	Title	Date	Changes	Distribution
TM 9-980*	Bombs for Aircraft....	Sept. 23, 1940	-----	D (3); R and H 1 (4); Bn 1 (20); C1 (1); IC 9 (2).
9-1360*	Ordnance Maintenance 3-inch Anti-aircraft Gun Matériel, M2A2, M2A1, M1A2, M1A1, T1A2, and T1A1.	July 25, 1940	-----	D (1); C 1 and 4 (1); 9 (2); IC 4 (5).
9-2900*	Military Explosives ..	Aug. 29, 1940	-----	R and H (5); Bn and L 2, 4, 6, 7, 9, 11, and 17 (5); C 5 (10).
10-205*	Mess Management....	Apr. 1, 1940	-----	R1-11, and 17 (10); Bn 1-11, and 17 (1); C 1-11 and 17 (2).
10-210*	Inspection of Subsistence Supplies.	Sept. 23, 1940	-----	R and H (3).
10-215*	Commissary Operation.	Sept. 12, 1940	-----	B and H (2); R (5).
10-220*	Utilities.....	do.....	-----	D (2); R and H 4 (4); Bn and H 5 and 10 (2); C 1 (5); IC 5, 10, and 11 (5).
10-225*	Inspection of Textiles.	Aug. 20, 1940	-----	B and H (3); IR and L 10 (10).
10-250*	Storage and Issue....	Oct. 1, 1940	-----	R and H (3); IBn 10 (10).
10-325*	Agent Officers.....	Aug. 30, 1940	-----	B and H (2); R (10).
10-510*	The Motor Vehicle....	Oct. 1, 1940	-----	B and H (3); R (10); Bn and L 1 (4); IBn 2-11 and 17 (20).
10-610*	Refrigeration Company.	do.....	-----	R and H (2); IBn and L 10 (5).
11-333*	Signal Corps Telephone EE-8-A.	Apr. 24, 1940	-----	B and H (3); R and L 11 (10).
11-410*	The Homing Pigeon ..	Sept. 10, 1940	-----	B and H (1); IR and L 11 (10).
12-250*	Administration .....	May 1, 1940	-----	B and H (1); R (5); Bn (1); C (2).
20-250*	Field Music.....	Sept. 20, 1940	-----	B and H (1); R (10); Bn and L (3); IC (20).

\*Pamphlets not listed in FM 21-6, Jan. 2, 1940, are marked with an asterisk (\*).

*d. Technical Regulations.*

No.	Title	Date	Changes	Distribution
TR 1075-75.	The Wagoner.....	Jan. 7, 1926	-----	D (2); IC and H 10 (5).
1120-5..	Candles.....	Feb. 9, 1931	-----	C and H 1-7, 9, 11, and 17 (5).
1120-35.	The Gas Mask.....	Oct. 21, 1930	-----	C and H (5).
1120-75.	4.2-inch Chemical Mortar, MIA1.	Dec. 5, 1939	-----	R and H 3 and 17 (10); Bn 3 (5); C 9 (5); IC 3 and 17 (5).
1160-15.	Repair and Test of Submarine Mine Cable.	Apr. 2, 1928	C 1.....	IC and H 4 (5).
1160-20.	Preservation and Care of Sea-Coast Defense Matériel.	July 1, 1933	C 1.....	Do.
1170-65.	The Airplane.....	June 1, 1937	-----	IC and H 1 (5).
1190-5..	Storage Batteries for Signal Communication Except Those Pertaining to Aircraft.	May 16, 1931	C 1.....	D (2); B and H 1, 2, 4, 6, 7, 11, and 17 (3); C 11 (10).
1190-15.	Target Range Communication Systems.	Mar. 30, 1929	-----	Bn and H 1-7, 11, and 17 (5).
1210-1..	Radio Sets, Types SCR-AA-183 and SCR-AA-192.	Aug. 6, 1934	-----	D (2); IC and H 11 (10).
1210-5..	Airplane Radio Set, Type SCR-134, and Receiving Equipment Used in Conjunction Therewith.	May 20, 1929	-----	D (2); IC and H 1 and 11 (10).
1210-20.	Radio Set, Type SCR-136.	Dec. 10, 1930	-----	D (2); IR 1 and 4 (5); IBn and L 1, 4, 11 (5).

## LIST OF PUBLICATIONS FOR TRAINING

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No.	Title	Date	Changes	Distribution
TR 1210-21..	Radio Sets, Types SCR-178 and SCR-179.	Apr. 5, 1937	C 1.....	D (2); C and H 11 (5).
1210-30..	Radio Set, Type SCR-132.	July 16, 1931	-----	D (2); R 1, 4, 11 (2); IBn 1, 4, 11 (5).
1210-31..	Radio Set, Type SCR-171.	Dec. 8, 1932	-----	D (2); IBn and H 2, 6, 11 (5).
1210-32..	Radio Set, Type SCR-163, and Power Equipment, Type PE-46.	Jan. 10, 1933	-----	Do.
1210-50..	Radio Sets, Types SCR-131 and SCR-161.	July 6, 1932	-----	D (2); IBn and H 6, 7, and 11 (2).
1210-52..	Radio Sets SCR-194 and SCR-195.	June 19, 1939	-----	D (2); IBn and H 6, 7, 11, and 17 (5).
1210-53..	Radio Set SCR-203.	May 11, 1939	-----	D (2); IBn and H 2, 6, and 11 (5).
1210-70..	Radio Sets, Types SCR-189 and SCR-190.	Sept. 11, 1934	-----	D (2); IBn and H 7 and 11 (5).
1210-73..	Radio Sets SCR-210-A, SCR-245-A, SCR-245-B, SCR-245-C, and SCR-245-D.	Dec. 1, 1939	-----	D (2); R 2, 6, 7, 11, and 17 (2); Bn and L 2, 6, 7, 11, and 17 (3).
1215-4..	Frequency Meter Set SCR-211.	June 20, 1939	-----	D (2); R 1, 2, 4, 6, 7, and 17 (2); IBn and L 1, 2, 4, 6, 7, 11, and 17 (3).
1215-5..	Battery Charging Set, Type SCR-82.	Mar. 15, 1930	-----	D (2); IR 1, 2, 4, 7, 11, and 17 (3).
1215-6..	Charging Set, Type SCR-169.	July 14, 1932	-----	D (2); IBn and L 1, 2, 4, 6, 7, 11, and 17 (3).
1215-8..	Test Set, Type I-56.	Jan. 2, 1935	C 1.....	D (2); IC and H 1 and 11 (3).
1215-10..	Code Practice Equipment, Type EE-81.	Mar. 26, 1930	-----	Bn and H 1, 2, 4, 6, 7, 11, and 17 (5).
1220-5..	Reel Unit RL-26.	Oct. 28, 1936	-----	Bn and H 4, 6, 7, and 11 (5).
1225-1..	Switchboards BD-71 and BD-72.	Oct. 24, 1938	-----	Bn and H 6, 7, and 11 (5).
1225-5..	Telephone Switchboard, Type BD-14.	Feb. 12, 1930	C 1.....	IC and H 1 and 11 (5).
1230-1..	Telegraph Set TG-5.	Apr. 8, 1936	-----	IBn and H 6, 7, and 11 (5).

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
TR 1230-2	Telegraph Set TG-5-A	June 29, 1939	-----	IBn and H 4, 6, 7, and 11 (5).
1230-5	The Buzzerphone, Type EE-1-A.	Dec. 6, 1929	C 1-----	R and H 7 and 11 (5).
1236-1	Meteorological Message for the Artillery.	June 20, 1934	-----	IC and H 4 and 11 (3).
1265-10	Signal Corps Test Set, Type EE-65.	June 16, 1931	-----	D (2); R 1, 2, 4-7, 11, and 17 (15); IBn and L 1, 2, 4-7, and 11 (3).
1300-30G	Browning Aircraft Machine Guns, Caliber .30; M1918MI and M1919.	May 21, 1929	C 1, 2, 3	C 9 (10); IC and H 1 (10).
1300-30J	Browning Machine Gun, Caliber .30, M2, Aircraft, Fixed and Flexible Types.	July 15, 1939	-----	D (2); IC and H 1 (10); C 9 (3).
1300-50A	Browning Machine Gun, Caliber .50, M1921, Water-cooled.	June 4, 1932	C 1, 2, 3	D (2); C and H 4 and 9 (3); IC and H 4 and 9 (10).
1300-50B	Browning Aircraft Machine Gun, Caliber .50, M1921.	July 15, 1931	C 1-----	D (2); C and H 1 and 9 (10).
1305-A	Special Field Artillery Vehicles.	Feb. 1, 1933	-----	D (2); IC and H 4, 6, 7, and 9 (10).
1305-75B	Gun and Carriage, 75-mm., M1916A1, and M1916-MIA1.	Jan. 2, 1940	-----	D (2); R 6 (5); Bn 6 (5); C 9 (3); IC 6 (10).
1305-75E	Howitzer and Carriage, Pack, 75-mm., MI.	May 23, 1935	-----	IC and H 6 (10); C 9 (3).
1305-155A	155-mm. Howitzer Matériel, M1917 and M1918.	Oct. 1, 1931	C 1-----	1R and H 6 (10); IC 6 (15); C 9 (3).
1305-155C	155-mm. Gun Matériel, M1918.	Mar. 10, 1931	C 1, 2, 3	IBn and H 4 and 6 (15); C 9 (3).
1305-240A	240-mm Howitzer Matériel, M1918 and M1918A1.	Jan. 15, 1933	-----	R 4 (5); IBn 4 (5).

## LIST OF PUBLICATIONS FOR TRAINING

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No.	Title	Date	Changes	Distribution
TR 1315-12M..	12-inch Mortar Carriage, M1896 MIII (Mounting 12-inch Mortar, M1912).	Dec. 14, 1927	C 1.....	D (2); IR 4 (10); IBn and L 4 (15); C 9 (3).
1315-14B..	14-inch Guns, M1920 MI and M1920 MII.	Feb. 16, 1927	-----	Do
1320-DB..	Altimeters.....	Nov. 29, 1938	-----	D (2); C and H 4 (5); C 9 (3).
1320-DL..	Data Transmission Systems, M2, M2A1 and M2A2 Instrument Trailers, M2 and M2A1 (including Power Units).	Dec. 30, 1938	-----	Do.
1320-DO..	Antiaircraft Battery Commander's Observation Instrument, M1.	Mar. 14, 1939	-----	D (2); IC and H 4 (5); C 9 (3).
1350-A....	Ammunition for Small Arms and Automatic Guns.	May 18, 1934	C 1, 2, 3, 4, 5.	C and H 1-11, and 17 (5).
1350-B....	Hand Grenades.....	Apr. 8, 1936	-----	C and H 3, 7, and 9 (10).
1350-3A..	Ammunition for 3-inch Trench Mortar, Mk. I (Stokes).	Mar. 19, 1928	-----	IC and H 3 and 7 (10); C 9 (3).
1355-75A..	Ammunition for 75-mm Field Guns, M1897 (French), M1916 (American), and M1917 (British).	Nov. 21, 1927	-----	IC and H 6 (10); C 9 (3).
1355-155A..	Ammunition for 155-mm Howitzers, M 1917 (French) M1918 (American).	Nov. 23, 1927	C 1, 2...	D (2); IC and H 4, 6 (10); C 9 (3).
1355-155B..	Ammunition for 155-mm Field Guns, M1918 MI (French GPF).	Nov. 25, 1927	C 1, 2...	D (2); IC and H 4, 6 (10); C 9 (3).
1355-240A..	Ammunition for 240-mm Howitzer, M 1918 (Schneider).	Nov. 28, 1927	-----	D (2); IC and H 4 and 6 (10); C 9 (3).
1360-3A....	Ammunition for 3-inch and 105-mm Antiaircraft Guns.	July 31, 1936	C 1, 2...	IR and L 4 (10); C 9 (2).

## LIST OF PUBLICATIONS FOR TRAINING

No.	Title	Date	Changes	Distribution
TR 1365-14A	Ammunition for 14-inch Guns, M1907, M1907MI, M1909, M1910, M1910MI, and M1920.	May 10, 1928	C 1.....	IR and L4 (10); C9 (2).
1370-A	Ammunition, General	Mar. 24, 1930	C 1, 2, 3, 4, 5, 6, 7.	D (2); C and H 2, 4, 6, 7, 9, and 17 (5).
1395-A	Instructions Covering the Characteristics, Purpose, Handling, etc., of Cleaning and Preserving Materials, Tools, and Materials for Use Therewith, and Oils, Greases, and Cutting Compounds Issued by the Ordnance Department.	Sept. 15, 1929	C 1, 2, 3, 4, 5, 6, 7.	Bn and H (5); C (15).
1400-30A	U. S. Rifles, Caliber .30, M1903, M1903-A1, and M1917.	Aug. 10, 1938	-----	D (1); C and H 9 (5).
1400-30C	Browning Machine Gun, Caliber .30, Ground, Tank, and Antiaircraft Types.	Sept. 1, 1927	C 1.....	Do.
1400-30E	Browning Automatic and Machine Rifles.	Nov. 28, 1928	-----	Do.
1400-30G	Aircraft Machine Gun, Caliber .30.	Apr. 2, 1928	C 1.....	Do.
1400-45A	Pistols and Revolvers	Dec. 13, 1927	-----	Do.
1405-A	Special Field Artillery Vehicles.	Dec. 10, 1932	-----	D (1); IC and H 4 and 6; C 9 (5).
1405-75B	Gun and Carriage, 75-mm, M1916A1 and M1916-M1A1.	Jan. 2, 1940	-----	D (1); IC and H 6 (5); C and H 9 (5).
1405-75F	Howitzer and Carriage, 75-mm, M2A1, M3, and M3A1.	Dec. 30, 1938	-----	Do.
1405-155A	155-mm Howitzer Matériel, M1917 and M1918.	Jan. 2, 1940	-----	Do.
1405-155C	155-mm Gun Matériel, M1918.	Mar. 16, 1931	C 1.....	Do.

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

*e. Training Manuals.*

No.	Title	Date	Changes	Distribution
TM 2000-10..	The Band, Musical Instruction.	May 22, 1939	-----	B and H (1); R (5); IC (10).
2100-25..	The Saddler.....	July 21, 1930	-----	R and H (2); IC 2, 6, and 10 (5).
2100-30..	The Packer.....	June 10, 1931	-----	B and H (1); R 2 and 10 (3); IBn and L 2, 6, and 10 (10).
2100-151..	Army Baker.....	Nov. 20, 1939	-----	D (2); R and L (3); IC 10 (20).
2100-152..	The Army Cook.....	Dec. 31, 1935	-----	D (2); R and L (5); IC 8 and 10 (10).
2140-15..	The Horseshoer.....	Nov. 1, 1926	-----	D 2 (3); IR 2, 6 (10); IC 2, 6, 8, and 11 (5).
2160-25..	Orientation.....	Dec. 11, 1933	-----	R and H (3); Bn and L 4 (10).
2160-35..	Coast Artillery Target Practice.	Dec. 1, 1938	-----	D (2); R and L 4 (10).
2170-5..	Basic Photography....	Mar. 1, 1930	-----	D (2); IBn 1 and 11 (10); IC 1 and 11 (15).
2170-6..	Aerial Photography...	Oct. 15, 1938	C 1....	D (2); B 1 (5); R 1, 5, and 11 (10); Bn and L 1, 5, and 11 (10).
2180-5..	Map and Aerial Photograph Reading.	Sept. 1, 1938	-----	C and H 1-11, and 17 (10).
2180-37..	Map Reproduction in the Field.	Jan. 2, 1940	-----	D (2); IR and L 5 (10).
2260-5..	Training of Signal Communication Personnel.	Nov. 21, 1935	-----	B and H (5); R and L 1, 2, 4-7, 11, and 17 (10); IC 11 (20).
2270-5..	The Chaplain.....	June 10, 1937	-----	D (3); R (5); IBn (2).

*f. Training Regulations.*

No.	Title	Date	Changes	Distribution
FR 10-5.....	Military training: Basic.	Aug. 10, 1935	-----	C and H (5).
115-5.....	Physical training— Part II—With spe- cial equipment.	Sept. 10, 1928	-----	IC and H (5).
225-35.....	Pitching, Striking, and Folding of Hos- pital Tentage, the Ward Tent.	Jan. 4, 1926	-----	B and H (3); R 1-7, 10, and 17 (5); R and L 8 (10); IBn and L 10 (15).
320-95.....	75-mm Gun and Car- riage, Models of 1897 and 1897 MI (French).	Mar. 25, 1935	C 1-----	B and H (5); IR 6 (10); IBn 6 (5); IC 6 (20).
MEDICAL DEPARTMENT				
405-40.....	Regimental Medical Detachment.	Mar. 1, 1926	-----	D (2); R 2-8 (5); Bn 1-8 (3); C 8 (10).
405-50.....	The Litter.....	Oct. 7, 1924	-----	R and H (2); R 8 (5); C 8 (10).
405-60.....	The Ambulance (Ani- mal-drawn and Mo- tor).	May 10, 1927	-----	Do.
405-80.....	The Ambulance (Air- plane).	Oct. 7, 1924	-----	R and H (2); Bn and L 8 (10).
405-90.....	The Field Litter Car- rier, Model of 1921.	Mar. 29, 1926	-----	Do.
405-95.....	Individual Equip- ment.	June 4, 1932	-----	Do.
405-500....	Duties and Relations of the Medical Serv- ice, Theater of Oper- tions.	Dec. 12, 1930	-----	Do.
405-550....	The Collecting Com- pany.	Mar. 16, 1928	-----	Do.
405-560....	The Collecting Bat- talion.	Mar. 1, 1928	-----	Do.
405-570....	The Ambulance Com- pany (Animal-drawn and Motor).	Feb. 20, 1929	-----	Do.
405-590....	The Ambulance Bat- talion.	Oct. 30, 1928	-----	Do.

No.	Title	Date	Changes	Distribution
	<b>MEDICAL DEPARTMENT—continued</b>			
TR 405-600..	The Hospital Company.	Apr. 30, 1930	-----	R and H (2); Bn and L 8 (10).
405-610..	The Hospital Battalion.	Oct. 21, 1931	-----	Do.
405-620..	The Headquarters and Service Company.	Apr. 10, 1931	-----	Do.
405-960..	The Evacuation Hospital.	June 11, 1928	-----	Do.
405-2040.	The Veterinary Detachment.	Apr. 16, 1928	-----	IR and H 2 and 6 (2); Bn and L 8 and 10 (10).
	<b>FIELD ARTILLERY</b>			
430-50...	Service of the Piece, 8-inch Howitzer.	Dec. 29, 1924	C 1-----	D (2); R 4 (5); IR 6 (5); IBn and L 6 (10).
430-100..	Field Artillery Trainer (tentative).	Nov. 20, 1933	-----	D (2); IR 6 (5); Bn 6 (10).
430-175..	Examination for Gunners.	Jan. 2, 1932	C 1-----	D (2); C and H 6 (10).
	<b>COAST ARTILLERY CORPS</b>			
435-56...	The Schloming Film and Tangent Scales.	May 2, 1925	-----	D (1); IBn and H 4 (5).
	<b>AIR CORPS</b>			
440-25...	Reviews and Inspections.	Dec. 31, 1927	-----	D (2); C and H 1 (10).
440-40...	Aerial Gunnery and Bombing.	Nov. 26, 1935	-----	Do.
440-96...	Bomb Ballistics and Bomb Sights.	Dec. 12, 1927	C 1, 2...	Do.
440-275..	The Airship Pilot.....	June 29, 1929	-----	D (2); C and H 1 (10); IC and H 8 (10).