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Training Circular No. 24

Program of Training for Headquarters Company, Sanitary Troops, Band, Trains and Military Police of an Infantry Regiment.

Combined Training of a Division.

A. E. F.

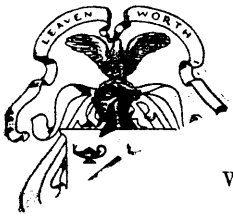


WAR PLANS DIVISION
October, 1918.

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WAR DEPARTMENT,

WASHINGTON, *October* 5, 1918.

The following pamphlet, entitled "Training Circular No. 24—Program of Training for Headquarters Company, Sanitary Troops, Band, Trains and Military Police of An Infantry Regiment—Combined Training of a Division," is published for the information of all concerned.

(062.1 A. G. O.)

BY ORDER OF THE SECRETARY OF WAR:

PEYTON C. MARCH,
General, Chief of Staff.

OFFICIAL:

P. C. HARRIS,
Acting Adjutant General.

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FOREWORD.

The circular letter issued to divisions by the adjutant general, dated August 27, 1918, covers the general points that are pertinent to the development and training of all the new divisions and allow division commanders discretion as to schedules and programs.

The ultimate efficiency of a division is determined solely by the actual demonstration of its ability to maneuver and fight and not by the number of hours it has devoted to any particular drill.

The programs and schedules contained herein are furnished commanders to assist them in the instruction of their command.

Training Circular No. 24

In connection with this instruction, the engineer regiment will be directed to give such assistance as may be deemed necessary.

SAPPERS AND BOMBERS PLATOON.

LIGHT TRENCH MORTAR.

FIRST MONTH.

FIRST WEEK.

DRILL:	Hours.
Physical. School soldier without arms. Manual arms. School of the squad (I. D. R. paragraphs 48-123, 128-158). School of the company (I. D. R. paragraphs 172-198).....	5
Drill light trench mortar. School of the squad. School of the platoon (chapter 1, L. T. M. D. R.)	5
Description of materiel (chapter 2, L. T. M. D. R.)	3
	13
MUSKETRY:	
Nomenclature, care, cleaning of rifle, use of oiler and thong case. Sighting drills, use of sighting bar. Sighting rest. Sighting exercises (S. A. F. M. paragraphs 12-31).	
Position and aiming drills. Use gun sling. Calling shots. Deflection, elevation correction drills. Practice rapid loading (S. A. F. M., paragraphs 32-70).	
Estimating distances (S. A. F. M., chapter V; Musketry, paragraphs 107-120).....	10
INSTRUCTION OF INDIVIDUALS:	
Arm signals. Disk signals (I. D. R. paragraphs 43-47; L. T. M. D. R., chapter 4).	
Saluting with and without arms. Personal appearance. Care person and feet. Punctuality. Care clothing. Preparation of the pack. Rolling pack. Adjustment of equipment on soldier (I. D. R., paragraph 747).	

Hours.

Pitching shelter tents (I. D. R., paragraphs 792-798).
Guard duty. General orders sentinels. Duties corporal, sergeant, commander guard. Challenging (M. I. G. D., paragraphs 41-208).
Bayonet exercise. Rifle grenade. Hand grenade (B. T. M., paragraphs 31-38, H. B. & R. G., paragraphs 11-19, 24-30) 7

30

DRILL: SECOND WEEK.

Physical. Close order. As in first week..... 5
L. T. M. drill. As in first week..... 5
Laying mortar in direction by use of aiming sticks. Preparation of range card. Use of range card. Laying mortar in direction by compass. Method of testing compass. Resection (L. T. M. D. R., chapter 3) 7

17

MUSKETRY:
As in first week..... 10

INSTRUCTION OF INDIVIDUAL:
Signalling and military courtesy as in first week... 3

30

DRILL: THIRD WEEK.

Physical. Close order 5
Drill L. T. M. As in first week..... 5
Description materiel (L. T. M. D. R., chapter 2)... 5

15

MUSKETRY:
Range practice rifle. All men will fire the unamended qualification course S. A. F. M..... 8
Range practice L. T. M. Firing dummy ammunition 2

10

INSTRUCTION OF INDIVIDUALS:
As in second week..... 5

30

DRILL: FOURTH WEEK.

Physical. Close order. As in first week..... 5
Light trench mortar. As in first week..... 5

10

MUSKETRY:
Range practice. As in third week..... 4

INSTRUCTION OF INDIVIDUALS:	Hours.
As in first week	2
Arm and disk signals. As in first week	3
Range practice L. T. M. Firing live ammunition (L. T. M. D. R. chapter 5)	6
Sighting and digging T. M. emplacements	5
	16
	30

SECOND MONTH.

DRILL: FIRST WEEK.	
Close order by platoon: thirty minutes each week day. No time allotted. L. T. M. as in first week.	3
MUSKETRY:	
Estimating distances and target designation (Musketry, chapter 5). Determination of range. Mil rule (musketry, pages 71-74)	5
Arm and disk signal drill	3
Range practice L. T. M. Firing live ammunition. Registration	5
Reports. What a report should contain. Form of reports. Messages, verbal and written. Form of writing messages. Use of block letters. When verbal messages are sent. Action of messenger. Action of recipient (F. S. R. paragraphs 28, 32-36, 88, I. D. R. paragraphs 615-619, musketry, chapter 10)	2
	15
INSTRUCTION OF INDIVIDUALS:	
Same as first week	2
Trench routine. Practical exercises (L. T. M. D. R., chapter 6)	3
Practice march—without mortars. Ten miles. Rigid march discipline	5
Map reading, officers and non-commissioned officers. Practical exercises. How to orient a map. How to find positions on a map. Contours and visibility. Telling character of ground from map. Finding distances between points on a map. Plotting routes of advance on a map (other members of platoon to be engaged on some of the preceding drills)	2
	12
	30

SECOND WEEK.

		Hours.
DRILL:		
L. T. M. as in first week		5
RANGE PRACTICE:		
L. T. M. Barrage fire. Target straight line of trench. Special attention being devoted to registration. Target of each mortar. Rate of fire. Observation of fire. Various methods of laying mortars (L. T. M. D. R.)	6	
Rifle	4	
		10
INSTRUCTION OF INDIVIDUALS:		
Arm and disk signals	3	
Rifle and hand grenades. Bayonet	3	
		6
TACTICS:		
Problems on terrain illustrating action of mortar sections. Cooperating with a battalion in an attack. Special attention being paid to method of advance, carrying parties, reconnaissance of position, communications, fire data	6	
Estimating distances	3	
		9
		30

THIRD WEEK.

DRILL:		
L. T. M.		3
RANGE PRACTICE:		
L. T. M. Barrage fire broken line trace of trench. Special attention being paid to proper registration. The target covered by each mortar. Rate of fire. Observation of fire. Various methods of laying (L. T. M. D. R.)		6
INSTRUCTION OF INDIVIDUALS:		
Signal practice		1
TACTICS:		
Problems as in preceding week	2	
L. T. M. with battalions	18	
		20
		30

FOURTH WEEK.

As in third week	30

THIRD MONTH.

First Week.

	Hours.	
Drill:		
Close order by platoon: thirty minutes each week day. No time allotted. L. T. M.		3
Range Practice:		
L. T. M. Box barrage. Special attention being paid to proper registration. Target of each mortar. Rate of fire, communications. Various methods of laying		6
Instruction of Individuals:		
Gas (D. M. G. A.)	1	
Signal drill	2	
		3
With battalions		18
		30

Second Week.

Drill:		
L. T. M.		2
Range Practice:		
Destruction machine gun nests. Special attention being paid to reconnaissance. Selection of mortar positions. Observation of fire. Registration. Use of cover and ground, communication between sections, platoon commander and battalion commander.		4
Instruction of Individuals:		
Gas (D. M. G. A)	1	
Signal drill	1	
		2
Tactics:		
Problems on terrain illustrating use of mortar in defense. Special attention being paid to selection of firing positions, observation posts, posts of command, communications, signals, ammunition supply		4
With regiment		18
		30

Third Week.

Drill:	
L. T. M.	3
Range Practice:	
L. T. M. Firing mortar without the use of the elevating stand. No. 3 holding the mortar in position against the base plate	3

	Hours.	
INSTRUCTION OF INDIVIDUALS:		
Gas (D. M. G. A.)	1	
Signal drill	1	
		2
TACTICS:		
As in preceding week		4
With regiment		18
		30

FOURTH WEEK.

DRILL:		
L. T. M		3
RANGE PRACTICE:		
Night firing. Barrage practice		3
INSTRUCTION OF INDIVIDUALS:		
Gas (D. M. G. A.)	1	
Signal drill	1	
		2
TACTICS:		
Problems on terrain illustrating location of mortar positions by resection. Computing fire data from map		4
With regiment		18
		30

FOURTH MONTH.

FIRST WEEK.

DRILL:		
Close order. Thirty minutes each week day. No time alloted. L. T. M		1
RANGE PRACTICE:		
Night firing. Barrage practice		3
INSTRUCTION OF INDIVIDUALS:		
Signal drill	1	
Rifle and hand grenade practice, live grenades	1	
		2
With regiment		24
		30

SECOND WEEK.

DRILL:		
L. T. M		1
RANGE PRACTICE:		
Night firing. Advancing to a position and opening fire on target. Fire data to have been previously determined from a map. Laying in direction by compass		3

	Hours.	
INSTRUCTION OF INDIVIDUALS:		
Signal drill	1	
Rifle and hand grenade practice, live grenades	1	
		2
With regiment		24
		30

THIRD WEEK.

As in preceding week	30

FOURTH WEEK.

DRILL:		
L. T. M		1
INSTRUCTION OF INDIVIDUALS:		
Signal drill	1	
Bayonet practice	1	
Rifle and hand grenade practice, live grenades	1	
		3
TACTICS:		
Problem on terrain illustrating action of mortars in the consolidation of a position. Special attention devoted to proper location of observation posts. Sectors of fire, registration, ammunition supply, cover, communications		2
With regiment		24
		30

SAPPERS' SECTION.

The sappers' section of the sappers' and bombers' platoon will take the course in field fortifications and demolitions with the pioneer platoon of the headquarters company. At all other times they will work with the bombers' platoon, headquarters company, in the subjects prescribed for that section.

In connection with this instruction the division commander will direct the engineer regiment to render such assistance as is deemed necessary.

PIONEER PLATOON.

The primary function of the pioneer platoon of headquarters company is the construction of battalion and regimental command and observation posts, together with the associated shelters. Thereafter they will be used for the construction and repair of trenches and saps, including revetting and shelters, wire entanglements, minor repairs to roads, trails and trench walks within the regimental area.

In addition to this pioneer work this platoon must be well trained in infantry combat so that in an emergency its 54 rifles may be used.

FIRST MONTH.

Same as first month for rifle company.

SECOND MONTH.

First Week.	Hours.
As for rifle company	18
Practice March:	
Attached to one of the battalions	6
Field Fortifications:	
Pioneer platoons will be attached to the engineer regiment for this instruction throughout the four months	6
	30

Second Week.	
As in preceding week	30

Third Week.	
As for rifle company	12
Practice March:	
As in preceding week	6
Field fortifications	6
Demolitions:	
Fuses, detonators, explosives. Removal of obstacles in an advance. Execution of demolitions in a retreat (instructions to be given by an officer detailed from the engineer regiment)	6
	30

Fourth Week.	
As in preceding week	30

THIRD MONTH.

First Week.	
Drill and instruction of individuals as for rifle company	6
Tactics:	
Patrols and scouts. Platoon attack of strong point at night. As for rifle company	4
Practice March:	
Attached to one of the battalions	6

OUTPOSTS:	Hours.
Attached to one of the battalions	8
Field fortifications	6
	30

SECOND WEEK.

Drill and instruction of individuals as in preceding week	3
Patrols and scouts	3
Field fortifications	6
With regiment	18
	30

THIRD WEEK.

Drill and instruction of individuals as in first week this month	6
Field fortifications	6
With regiment	18
	30

FOURTH WEEK.

As in preceding week	30

FOURTH MONTH.

FIRST WEEK.

DRILL:	
As for rifle company	3
ROADS:	
Minor repairs to roads and trails	3
Field fortifications	6
Brigade maneuvers	18
	30

SECOND WEEK.

As in preceding week	30

THIRD WEEK.

DRILL:	
As for first week this month	2
ENGINEER TRAINING:	
With the engineer regiment	10
Division maneuvers	18
	30

FOURTH WEEK.

As in preceding week	30

In connection with this instruction the Division Commander will direct the Field Artillery Brigade to render such assistance as is deemed necessary.

ONE-POUNDER GUN PLATOON.

FIRST MONTH.

First Week.

Drill:	Hours.
Physical. Infantry. School of the soldier without arms. School of the squad. (I. D. R., paragraphs 48-73, 101-158). School of the company (I. D. R., paragraphs 172-198)	5
One-pounder gun. (A. E. F. publication. Until this publication is issued this drill to be that prescribed in 37 mm. gun)	5
	10
Instruction of Individuals:	
One-pounder gun. Nomenclature. Ballistics. Description. Immovable part. Movable part. Trigger and percussion mechanism. The mount. Description and nomenclature. Operation of the gun. Aiming apparatus. Care of materiel. The limber (H. 37 mm. gun, chapters 1-7).	
Arm signals (I. D. R., paragraphs 43-47).	
Saluting with and without arms. Personal appearance. Care person and feet. Punctuality. Care clothing.	
Preparation of the pack. Rolling pack. Adjustment of equipment on soldier (I. D. R., paragraph 747).	
Pitching shelter tents (I. D. R., paragraphs 792-798).	
Guard duty. General orders sentinels. Duties corporal, sergeant, commander guard. Challenging (M. I. G. D. paragraphs 41-208).	
Hand grenade (H. B. & R. G. paragraphs 11-19)	17
Pistol:	
Component parts. Dismounting and assembling. Operation. Cleaning. Ballistics (M. A. P., part 1).	3
	30

Second Week.

Drill:	
Infantry. As in first week	5
One pounder gun. As in first week	5
	10

PISTOL: Hours.

As in first week, with following additions: Pistol drill (Part II, M. A. P.). Position, aiming position and aiming drills (Part III, M. A. P.)..... 5

INSTRUCTION OF INDIVIDUALS:

One-pounder gun. Nomenclature. Ballistics. Description. Immovable part. Movable part. Trigger and percussion mechanism. The mount, description and nomenclature. Operation of the gun. Aiming apparatus. Care of material. The limber. (H. 37 mm. gun, chapters 1-7).

Signalling.

Reports. What a report should contain. Form of reports. Messages. Verbal and written. Form of writing messages. Use of block letters. When verbal messages are sent. Action of messenger. Action of recipient (F. S. R. paragraphs 28, 32-36, 88, I. D. R. paragraphs 615-619, musketry, chapter 10)..... 15

30

THIRD WEEK.

DRILL:

Infantry. As in first week..... 5

One-pounder gun. As in first week..... 5

10

PISTOL:

As in second week..... 5

INSTRUCTION OF INDIVIDUALS:

One-pounder gun. As in second week. Signalling. Estimating distances and target designation. (Musketry, chapter 5). The mil system. (Musketry, paragraphs 73-83). Instruments. Range finder. Field glass (musketry, paragraphs 58-72). 15

30

FOURTH WEEK.

DRILL:

Infantry. As in first week..... 5

One pounder. As in first week..... 5

10

PISTOL:

As in second week..... 5

INSTRUCTION OF INDIVIDUALS:

As in third week..... 15

30

SECOND MONTH.

First Week.

	Hours.
DRILL:	
Close order by platoon; thirty minutes each week day. No time allotted. One-pounder gun. (A. E. F. publication. Until this publication is issued, this drill to be that prescribed in 37 mm. gun). Training of animals. Transportation of materiel. Going into battery, drill formations. Maneuver...	10
PISTOL:	
Range practice. All men will fire the instruction practice. Dismounted course (S. A. F. M., paragraph 147).....	6
INSTRUCTION OF INDIVIDUALS:	
One-pounder gun. Different classes of fire. Preparation of fire. Execution of fire; by direct laying, indirect laying and masked fire. Grenades. Throwing hand grenades. Theory of fire (musketry, chapter III). Military terms (musketry, chapter II). Gas (D. M. G. A.).....	14
	30

Second Week.

DRILL:	
Close order: thirty minutes each week day. No time allotted. One-pounder gun. As in preceding week.....	10
PISTOL:	
Range practice. All men will fire the instruction practice. Dismounted course (S. A. F. M., paragraph 147).....	6
INSTRUCTION OF INDIVIDUALS:	
As in preceding week. In addition, siting guns. Preparation of emplacements. Range cards.....	14
	30

Third Week.

DRILL:	
Close order: thirty minutes each week day. No time allotted. One-pounder gun. As in preceding week.....	2
RANGE PRACTICE:	
One pounder (direct fire).....	6
TACTICS:	
Problems on terrain in movements to and occupation of successive objectives in an advance.	

	Hours.
Organization of ammunition carrying parties. Communication, use of ground. Siting of guns...	4
With infantry battalions.....	18
	30

FOURTH WEEK.

DRILL:

Close order: thirty minutes each week day. No time allotted. One-pounder gun. As in preceding week.....	2
RANGE PRACTICE:	
One pounder (indirect fire).....	6
INSTRUCTION OF INDIVIDUALS:	
Map reading (officers and non-commissioned officers). Practical exercises illustrating how to orient a map. How to find positions on a map. Contour and visibility. Telling character of ground from a map. Finding distances between points on a map. Plotting routes of advance on a map. (Other members of platoon to be engaged on some of preceding drills.).....	4
With infantry battalions.....	18
	30

THIRD MONTH.

FIRST WEEK.

DRILL:

During this month close order drill thirty minutes each week day. No time allotted. One-pounder gun.....	2
RANGE PRACTICE:	
Direct, indirect and masked fire.....	6
TACTICS:	
Problems on terrain, illustrating action of guns in consolidation of a position. Special attention to siting and laying of guns, location of observation posts, sectors of fire, communications, registration, ammunition supply.....	4
With infantry battalions.....	18
	30

SECOND WEEK.

DRILL:

One-pounder gun.....	1
RANGE PRACTICE:	
Direct, indirect and masked fire.....	6

TACTICS:	Hours.
Problems on terrain illustrating location of gun positions by resection, taking fire data from map prior to an advance	5
With Infantry battalions	18
	30

THIRD WEEK.

DRILL:	
One-pounder gun	1
RANGE PRACTICE:	
Direct, indirect and masked fire	6
TACTICS:	
Defense. Position of guns in the occupation of center of resistance. Relief at night	4
INSTRUCTION OF INDIVIDUALS:	
Grenade throwing: American grenades, nomenclature, action	1
With infantry battalions	18
	30

FOURTH WEEK.

DRILL:	
One-pounder gun	1
RANGE PRACTICE:	
Night firing	4
TACTICS:	
Problems on terrain involving an advance at night to attacking positions. Particular attention to approach formations, maintenance of direction, connection	4
INSTRUCTION OF INDIVIDUALS:	
Target designation and fire orders	3
With infantry battalions	18
	30

FOURTH MONTH.

FIRST WEEK.

DRILL:	
One-pounder gun	1
INSTRUCTION OF INDIVIDUALS:	
Gas (D. M. G. A.). Signalling. One-pounder gun. As in second week, first month	5
With regiment and battalions	24
	30

SECOND WEEK.

	Hours.
DRILL:	
One-pounder gun	1
RANGE PRACTICE:	
Direct, indirect and masked fire	4
INSTRUCTION OF INDIVIDUALS:	
Gas (D. M. G. A.)	1
With regiment and battalions	24
	30

THIRD WEEK.

DRILL:	
One-pounder gun	1
INSTRUCTION OF INDIVIDUALS:	
Gas (D. M. G. A.)	1
TACTICS:	
Destruction machine gun nests. Firing live ammunition. Special attention to approach formations. Speed in reconnaissance. Selection firing positions. Registration	4
With regiment and battalions	24
	30

FOURTH WEEK.

DRILL:	
One-pounder gun	1
PISTOL:	
Range practice	3
INSTRUCTION OF INDIVIDUALS:	
Gas (D. M. G. A.). Hand grenade practice, live grenades	2
With regiment and battalions	24
	30

SANITARY TROOPS AND BANDS.

(Bands take subjects marked "B" in addition to suitable time in musical training).

FIRST MONTH.

FIRST WEEK.

School of the soldier and squad (D. R. & S. M. S. T.)	5 B
Personal hygiene; footgear, their fitting; trench feet. (Any standard military hygiene; G. O. 25, W. D., 1912; G. O. 11, A. E. F., 1917)	5 B
Duties of the soldier; army and camp regulations (S. H.; A. R., Camp Orders	1 B

	Hours.
Military courtesy (D. R. & S. M. S. T.; A. R.)	1 B
Equipment of the soldier—responsibility and care (M. M. D.; A. R.; I. D. R.; C. D. R.; E. M. S. E.—G. H. Q., A. E. F., 1918, Series A, No. 1)	1 B
Organization of the Army (A. R.; T. O.; F. S. R.)	1 B
Materia Medica and Pharmacy (H. H. C.)	5
Anatomy and Physiology (H. H. C.)	5
Organization and duties of the Medical Department (M. M. D.; A. D.)	1
Care and use of animals and equipment. Care of transportation. Individuals or units assigned mechanical transport will be instructed in the care of animals, equipment and transportation until motors are issued, when this time will be used for instruction in care, operation and driving (D. R. & S. M. S. T., any standard manual of motor operation and care)	5
	30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers.

Customs of the service (O. M.)	1
Official correspondence (M. M. D.; A. R.)	1
Daily reports and returns (M. M. D.; A. R.)	1
	3

For non-commissioned officers.

Official correspondence (M. M. D.; A. R.)	1
Daily reports and returns (M. M. D.; A. R.)	2
	3

SECOND WEEK.

School of the squad and detachment or company (D. R. & S. M. S. T)	5 B
Diseases—classification and causes (any standard military hygiene)	1
Disease acquired by contact—prevention—venereal prophylaxis (any standard military hygiene)	1
Food and fly-borne diseases—prevention (any standard military hygiene)	1
Mosquito-borne diseases—prevention (any standard military hygiene)	1
Louse-borne diseases — prevention — laundries — delousing (M. H.)	1

	Hours.	
The Articles of War and Courts Martial (M. C. M., S. H.)	2 B	
Sanitary troops of the battalion, regiment, division, corps, army (M. M. D.; A. R.; T. O.)	1 B	
Materia Medica and Pharmacy (H. H. C.)	5	
Anatomy and Physiology (H. H. C.)	5	
The Medical Department equipment of the battalion and regiment. Camp infirmary (M. M. D. and demonstration; E. M. S. R., G. H. Q., A. E. F., 1918, Series A, No. 1)	2	
Care and use of animals and equipment—care of transportation as in first week (D. R. & S. M. S. T., any standard manual of operation and care of motor transport)	5	
		30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers.

Monthly reports and returns (A. R.; M. M. D.)	2	
Property accountability and responsibility (A. R.; M. M. D.)	1	
		3

For non-commissioned officers.

Same as above.

THIRD WEEK.

School of the squad, detachment or company; manual of the litter (D. R. & S. M. S. T.)	5 B	
Flea, bug, and tick-borne diseases—prevention (any standard military hygiene)	1	
Diseases due to exposure, trauma poisons—prevention (any standard military hygiene)	1	
Excess and deficiency diseases (any standard military hygiene)	1	
Sanitary service of the camp and billet (any standard military hygiene; M. C. I. P.; M. M. D.)	2 B	
Materia Medica and Pharmacy (H. H. C)	5	
Anatomy and Physiology (H. H. C.)	5	
The Ambulance Company—equipment and functions (M. M. D., demonstration; E. M. S. E.—G. H. Q., A. E. F., 1918, Series A, No. 13)	2	
The Field Hospital Company, the mobile surgical unit, the mobile hospital, the mobile laboratory,		

	Hours.
the medical supply unit—equipment and functions (M. M. D., demonstration; G. O. 70, G. H. Q., 1918; E. M. S. E.—G. H. Q., A. E. F., 1918, Series A, No. 13)	3
Care and use of animals and equipment—Care of, transportation as in first week (D. R. & S. M. S. T.)	5
	30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers.

Bi-monthly, quarterly and annual reports and returns (M. M. D.; A. R.)	3

For non-commissioned officers.

Same as above	3

FOURTH WEEK.

School of the detachment and company. The loaded litter (D. R. & S. M. S. T.)	5 B
Sanitary service of the march in campaign (M. M. D.; F. S. R.; M. S. C.)	2 B
Sanitary service in combat (M. M. D.; F. S. R.; M. S. C.)	2 B
Shelter and evacuation of casualties (M. M. D.; F. S. R.; M. S. C.)	1 B
Pitching shelter tents, hospital, ward and pyramidal tents (D. R. & S. M. S. T.; I. D. R.; A. D. R.; C. D. R.)	5 B
Materia Medica and Pharmacy (H. H. C.)	5
Anatomy and Physiology (H. H. C.)	5
Care and use of animals and equipment—care of transportation—as in first week	5
	30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers.

Occasional reports and returns (M. M. D.; A. R.)	3
For non-commissioned officers	3

SECOND MONTH.

FIRST WEEK.

School of the detachment and company. Removing wounded without litters (D. R. & S. M. S. T.)	3 B
First aid (H. H. C.)	3 B
Gas defense (D. M. G. A.)	2 B

	Hours.
Effects of artillery and infantry fire (M. C. I. P., pages 148-155)	1 B
A march of two and one-half miles with halt and establishment of battalion and regimental aid station and dressing station under an assumed situation, individual cooking, and return to camp (see page 4)	6 B
Nursing (H. H. C.)	4
Riding, driving or ambulance drill for ambulance companies (H. H. C.)	5
A march of seven and one-half miles under an assumed situation appropriate for the sanitary unit or detachment (see page 4)	6
	30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers.

Occasional reports and returns (A. R.; M. M. D.) 3

For Non-Commissioned Officers.

Same as above.

TERRAIN EXERCISES:

Regimental and battalion surgeons will participate in all regimental and brigade terrain exercises. The Division Surgeon, C. O. Sanitary Train, Director Ambulance Section, and Director Field Hospital Section will participate in all division terrain exercises.

SECOND WEEK.

School of the detachment or company—the ambulance (D. R. & S. M. S. T)	3 B
First aid (H. H. C.)	3 B
Construction of fire shelter (M. C. I. P., pages 247-257)	1 B
Gas defense (D. M. G. A.)	2 B
A march of six miles as required in first week, second month (see page 4)	6 B
Nursing (H. H. C.)	4
Riding, driving—ambulance drill for ambulance companies (D. R. & S. M. S. T.)	5
A march of seven and one-half miles under an assumed situation appropriate for the unit or detachment (see page 4)	6

For Medical Officers Only.

(See note, first week, second month.)

THIRD AND FOURTH WEEKS.

	Hours.
School of the detachment and company. The loaded litter—gas mask worn 15 minutes in each drill (D. R. & S. M. S. T.)	3 B
Field Training:	
The solution of the problems of the sanitary service either independently or in participation with the organizations to which attached, under assumed situations appropriate to the unit. Solution to cover recommendations as to sanitary procedures, management of the sanitary service, selection of sites for unit stations, selection of routes of approach and sanitary evacuation; actual establishment of stations and dressing and evacuation, and preparation of casualty lists, with patients represented by tagged individuals (problems for divisional units to be prepared by division surgeon—3 problems, one of which shall include a ten-mile march)	18
Band excused from one problem	12 B
Nursing (H. H. C.)	5
Map reading and sketching. Location by coordinates (M. T. M. R. R.; M. C. I. P., pages 119-133).	4

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical Officers Only.

TERRAIN EXERCISES:

(See note, first week, second month.)

THIRD MONTH.

FIRST WEEK.

School of the detachment or company—methods of removing patients without litter. Masks worn 15 minutes at each drill (D. R. & S. M. S. T.; S. D. R.)	2 B
Field Training:	
Same as in program for third and fourth weeks, second month	18
Band excused from one problem	12 B
Construction of splinter proofs and bomp proofs (M. C. I. P.; W. W. M. No. 2)	6
Application of the Thomas splint (M. W. M. No. 2)	4
	30

For Medical Officers Only.

TERRAIN EXERCISES:

(See note, first week, second month.)

SECOND AND REMAINING WEEKS. Hours.

School of the detachment or company (D. R. & S. M. S. T.) ..... 2 B
Field Training:
Same as in program for third and fourth weeks, second month—one march, halt over night, 12 hours, problem 6 hours 18
Band excused from participation in one problem .... 12 B
Construction of splinter proofs and bomb proofs (M. C. I. P.; M. W. M. No. 2) 6
Application of the Thomas splint (M. W. M. No. 2) .. 4
—— 30

For Medical Officers Only.

TERRAIN EXERCISES:

(See note, first week, second month.)

FOURTH MONTH.

FIRST AND SECOND WEEKS.

School of the detachment or company (D. R. & S. M. S. T.; S. D. R.) ..... 2 B
Field Training:
Same as in program for third and fourth weeks, second month 24
Band excused from participation in one problem .... 18 B
Application of the Thomas splint 2
Demonstration of sanitary devices for use in the European theatre of war (M. H.) 2
—— 30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical and Dental Officers Only.

TERRAIN EXERCISES:

(See note, first week, second month.)

Instruction in reports, returns and records and regulations of the A. E. F 3

THIRD AND FOURTH WEEKS.

School of the detachment and company (D. R. & S. M. S. T.) ..... 2 B

Field Training:	Hours.	
Same as in program for third and fourth weeks, second month	24	
Bands excused from participation in one problem	18 B	
Application of the Thomas splint	2	
First aid treatment of gassed cases	2	
		30

IN ADDITION TO TIME ALLOTTED ABOVE.

For Medical Officers Only.

Military Medicine:	
Psychology, psychiatry, malingering, special diseases, including gas poisoning and treatment	3
Military Surgery:	
Sepsis and treatment. Infections by anæorbes—treatment. Shock. Special methods of treatment, including prophylaxis and treatment of trench foot	3

For Non-Commissioned Officers Only.

Same as preceding two weeks	3

TRAINS AND MILITARY POLICE.

1. The general principles governing the training of divisional personnel will apply to the personnel and units of the division trains. March discipline will be rigidly enforced so that single vehicles, as well as trains, whether halted or moving, shall leave the road open for troops or vehicles trying to pass. The importance of road space must be understood. Advantage will be taken of every opportunity to train units in road discipline.

2. The proper and orderly loading of trucks and wagons will be insisted upon. The spare parts and implements which form a part of the equipment of vehicles will be carried at all times. Unauthorized articles of personal belongings will not be loaded on wagons, nor will such wagons be loaded with soldiers who are not authorized to ride.

3. In wagon trains, drivers will be required to pay attention to the working of their teams. Loose and slouchy driving will not be tolerated.

The care of vehicles, harness and animals is important. Instruction will be given in methods therefor.

4. In hauling supplies, while in training areas, the many opportunities for assembling trucks or wagons into trains will be used to improve the march discipline of the companies. In these cases, officers and train masters will be required to perform their duties in strict accordance with the regulations.

5. Division ammunition trains, if attached to artillery brigades in separate training areas, will be similarly instructed, under the supervision of the artillery commander.

6. All personnel will be instructed in:

The school of the soldier.
Small arms practice.
Defense against gas.
First aid to the injured.
Personal hygiene.
Care of arms, clothing and equipment.

7. The following outlines the subjects which the units and personnel must cover:

(*a*) Chauffeurs and motorcyclists:

Cleaning and oiling trucks or motorcycles.
Starting and stopping motor.

Shifting gears.
Making road repairs.
Driving.
Backing and turning around.
Movement in a train.
Parking.
Traffic regulations.
Towing cars.

(*b*) Mechanics:
Adjustment and repair of:
Motor.
Carburetor.
Magneto.
Brakes.
Running gear.
Body.

(*c*) Company clerk:
Reports.
Company records.
Company returns.

(*d*) Property sergeant:
Reports.
Q. M. supplies
Ordnance supplies.
M. T. supplies.
Care of all supplies.

(*e*) Assistant truck master:
Care of vehicles.
Oiling and greasing.
Principal mechanical parts.
Minor repairs and adjustments.
Road rules.
Convoy rules.
Care of vehicle equipment.
Discipline.
Loading and unloading.
Parking.
Map reading.
Signals.

(*f*) Truckmaster:
Duties of road.
Duties in camp.
Care of vehicles.

Oiling and greasing.
Principal parts, mechanical.
Minor repairs and adjustments.
Road rules.
Convoy rules.
Care of equipment.
Requisitioning supplies.
Loading and unloading supplies.
Transportation of troops.
Parking rules.
Company records.
Company reports.
Map reading.
Signals.

(*g*) Officers:
Administration.
Nomenclature, operations, care, adjustments and simple repairs of motor vehicles.
Map reading.
Map problems in operation of trains.
Handling of convoys.
Organization and function of division trains.
Transportation of troops.
Duties on the road.
Road and convoy rules.
Loading and unloading supplies.
Parking.

(*h*) Company instruction (practical):
Convoys.
Parking.
Camping.
Night hauling.
Transportation, loading and unloading of troops.

(*i*) The Military Police must be instructed in:
Equitation.
Care of animals and equipment.
Control of civil circulation.
Discipline of troops.
Traffic control.
Handling of prisoners of war.
Duties in a town.
Duties on the march.
Duties near a battle.

(*j*) The duties of the personnel of a wagon train are given in the Quartermaster's Manual. The instruction of the personnel and the units will follow the lines indicated above for motor trains.

8. Regulations for the operation and conduct of motor transportation are now being prepared and, as soon as available, copies will be supplied.

References:

Quartermaster Manual.

Regulations for Provost Marshal General's Dept., A. E. F.

Field Service Regulations.[1]

Course of Instructions for Motor Transport Service. A. E. F.

Sec. IV. G. O. 68, W. O. 1918.[2]

COMBINED TRAINING FOR THE DIVISION.

SECOND MONTH.

TERRAIN EXERCISES:

One divisional exercise each week. To be conducted by division commander for brigade and regimental commanders. Situations to include those incident to a division in:

March forward.

Meeting engagement.

General attack.

Defense and retreat.

THIRD MONTH.

FIRST WEEK.

TERRAIN EXERCISES:

One divisional exercise. Participants as in second month (i. e., no liaison groups).

Situation: Division in attack, friendly divisions on both flanks.

SECOND AND REMAINING WEEKS (One exercise each week).

Signal platoons join their regiments from duty with the signal battalion at the beginning of the second week, third month.

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[1]As soon as reprints are available copies will be furnished.

[2]Distributed by Motor Transport Service.

An important purpose of the following exercises is drill in communication (liaison). Each exercise should therefore continue throughout the day. Exercises will be conducted by the division commander. The following will participate: Division, brigade, regimental and battalion commanders and their staffs, four airplanes, signal battalion, liaison groups of each headquarters from battalion up, one officer of each company, one man of each infantry platoon to represent his unit in the deployments and to handle panels and flares for communication with the airplanes.

Situations to include incidents of:

Division in attack, involving march of approach, deployment, assault.

Measures to resist counter attack, organization of conquered ground, redisposition in depth for defense.

Reserve division to pass first line divisions which have broken through hostile intrenched systems, to initiate pursuit, drive in hostile outposts and attack enemy rear guard in position.

(For brigade exercises see infantry and artillery programs).

FOURTH MONTH.

First and Second Weeks.

Terrain Exercises:

One divisional exercise in each of first two weeks. Participants as in last three exercises, third month.

Situations:

A withdrawal and retreat.

A division attack in a general engagement; gaining ground for several miles through hostile zones of defense, overcoming successive lines and centers of resistance, redoubts, etc.

Third Week.

Maneuvers: Hours.

Division to be reinforced by squadron airplanes. Problems prepared and conducted by division commander. Situations to include the division in:

A march forward. Defense. Retreat.

An attack. Division in somewhat independent mission. To involve an approach march and assault.

An attack. Division in general engagement. To include assault on hostile trenches, progress through intrenched zone and pursuit..... 18

FOURTH WEEK.

MANEUVERS: Hours.

Division to be reinforced by squadron of airplanes. Problems prepared and conducted by, or under direction of members training section, general staff. These exercises to serve as a test of the division, its commander and staff. Situations should include those incident to a march, attack in a general engagement, withdrawal from action and retreat..... 18

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