[redacted]

Declassified E.O. 12356 Section 3.3/NND No. 785015

ACC

10000/100/208

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CO/100/208

BOOKS & MANUALS
NOV. 1943; FEB. - JUNE 1944

17 pp

Declassified E.O. 12356 Section 3.3/NND No. 785015

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

EJC/mgr

19 June 1944

AG-461

FILE
19/6/44

SUBJECT : Request for Publications

TO : Hq, Peninsula Base Section,

Attn: Publications Dept

May this Headquarters please be supplied with twenty (20) copies of each of the following publications:

TM	30-602	- French Phrase Book
TM	30-245	- German Phrase Book
TM	30-254	- Russian Military Dictionary
*TM	30-	- Portuguese Phrase Book
*TM	30-	- Spanish Phrase Book
*TM	30-	- Russian Phrase Book

* Exact numbers of these manuals not known.

For the Chief Commissioner:

E. J. CHIOCCA
Capt USA
Adjutant

3671

Declassified E.O. 12356 Section 3.3/NND No. 785015

10794

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

EJC/mar

12 June 1944

FILE
8-6-44

DISPATCHED ADJ SEC
18 JUN 1944
REAR HQ A.C.C.

In Reply Refer to:
AG-461

SUBJECT : Return of borrowed Manual for Courts Martial

TO : Major George S. Parlin,
c/o Regional Legal Officer,
Region III

1. On 3 March 44 a Manual for Courts Martial was lent you for the purpose of reading the Articles of War to the enlisted men of this Headquarters with the presumption that this book was to be returned to the Adjutant Section, from whence it was borrowed, after the Articles of War were read.

2. To date this Manual for Courts Martial has not been returned to the Adjutant Section, nor is it known to be in any of the offices of the Legal Sub-Commission of this Headquarters, where a check has been made personally by the undersigned. If this book is still in your possession, it is directed that you return it immediately to the Adjutant.

3. Request acknowlegement or receipt.

By Command of Lieutenant General Noel Mason MACFARLANE:

E. J. Chiocca
E. J. CHIOCCA
CWO USA
Asst Adj

cc to Legal Sub-Commission

1st. Endorsement

File

To: E. J. Chiocca, CWO USA, Asst Adj.

1. It is my recollection that the manual was returned and my receipt returned to me and destroyed.
2. The manual is not among my papers I have at this office 0679
3. If you have a receipt please advise me and I shall make a further search of papers in storage.

George Parlin, Major, CmlC. P.L.O. Naples Province

Declassified E.O. 12356 Section 3.3/NND No. 785015

6844

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

EJC/mer

Adjutant Section

1 May 1944

AG 461

Subject : Receipt for Documents

To : Information Division, Hq Allied Control Commission

Attn: Central Reference Library

1/5/44

1. Reference is made to your 2110/Info of 30 April 1944.

2. Attached form referred to in paragraph two (2) therein was not received at this office.

3. Receipt is acknowledged of seventy-seven (77) copies of FM 27-5 ONNAV50E-3, U. S. Army & Navy Manual of Military Government and Civil Affairs.

For the Chief Commissioner:

E. J. CHICCCA
CWO USA
Asst Adj

Dist:
41 - admin Section
1 - war materials
1 - Lt. Col. Hopkins
1 - Lt. Bongiorno
1 - Ind & Commerce
1 - Translator's pool
4 - Maj McKean
1 - Lt - Woodcock
2 - Capt. Jackson
1 - CWO Chicca
16 - Spare

3659

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
ALLIED CONTROL COMMISSION
INFORMATION DIVISION

6844

2110/INFO
30 April 1944

SUBJECT: Transmittal of documents.

TO : Rear Hq. A.C.C.
Attention: C.W.O.E.J.CHIOCCA.

1. Reference your request AG 461 dated 29 April 1944 the Central Reference Library is forwarding seventy-seven (77) copies of FM 27-5 OPNAV 50 E-3, U.S. Army and Navy Manual of Military Government and Civil Affairs.

2. Please acknowledge receipt on the attached form.

John V. Hinkel
Major, M.I.
JOHN V. HINKEL
Major, M.I.
Director,
Information Division.

3608

Declassified E.O. 12356 Section 3.3/NND No. 785015

Ann Chiara

HEADQUARTERS
ALLIED CONTROL COMMISSION
INFORMATION DIVISION

2110/INFO
27 April 1944

SUBJECT: Transmittal of documents

TO : Rear Hq. A.C.C.
(Attention: C.W.O.E.J. CHIOCCA)

1. Reference your request No. 461 dated 26 April 1944 the Central Reference Library is forwarding by courier the u/m documents. Please acknowledge receipt on the attached form.

2. a) 3 copies of FM 27 - 5 CPNAV 50 E-3
b) 1 Library list and supplement

3. Issue of the Italy Gazette No. 1 has been stopped by order of the Legal S/S., to which all copies are forwarded.

John V. Hinkel

JOHN V. HINKEL
Major, M.I.
Director,
Information Division

I verified with Col Upjohn and reported in D/B 28/4/44 - EJ Chiocca

3667

Declassified E.O. 12356 Section 3.3/NND No. 785015

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

AIMINISTRATIVE SECTION

27 April 1944

SUBJECT: U.S.Army and Navy Manual of Military Government and C.A.

TO: Asst Adjt, Rear Hq. ACC APO 394

1. It is requested that the following officers of the Admin Section be furnished with copies of the "U. S. Army and Navy Manual of Military Government and Civil Affairs" (Per Par 3 a Bulletin #83 Rear Hq ACC dated 27 April 1944) and also of "Italy Gazette No. 1, AMGOT."

LORD STANSGATE,	V. Pres.	Admin	Section
Lt.Col. R.R. Cripps	CSO	"	"
Maj. R. A. Persell	S.O.	"	"
Maj. S. H. White	S.O.	"	"
Capt. P. K. Kerker	P.A.	"	"

2. It is further requested that forty two (42) additional copies of both publications be forwarded to the Admin Section for distribution to American Officers of Sub-Commissions within the Admin Section.

R. A. Persell
Major, Infantry
For V. P. Admin Section

May Persell says to consult to
but request from S/c's of
these Sec as per order above
covers all S/c's

365

Declassified E.O. 12356 Section 3.3/NND No. 785015

16950 Niplo (cs).
(w ch vapore)
MR. Rivotto RIVOTTO
Car from Ace He will be
at his office (front floor)
at 1700 hrs. Bill Call
will be made from
Consulate Milan

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
ALLIED CONTROL COMMISSION
INFORMATION DIVISION

3083 20 MAR 1944

2110/INFO
19 March 1944

SUBJECT: Transmittal of documents.

TO : Rear Hq. A.C.C. APO 394
Attention: WO . E.J.CHICCCA.

1. In order to fill your request dated 9 March 1944, No. 461, the Central Reference Library is forwarding today the u/m. documents. Please acknowledge receipt on the attached form.

2. a. 1 copy Zone Handbook No.5, Apulia.
b. 1 copy Zone Handbook No.8, Lazio.
c. 1 set complete Basic Handbook and Zone Handbooks 1 - 12 incl.

3. Zone Handbooks of the northern regions are not available at the moment.

for: Robert Matthews, Capt.
Director,
Information Division.

1 incl. - Receipt form.

3631

Declassified E.O. 12356 Section 3.3/NND No. 785015

BASIC FIELD MANUAL

INFANTRY DRILL REGULATIONS

CHANGES No. 4

WAR DEPARTMENT,
WASHINGTON 25, D. C., 1 December 1943

FM 22-5, 4 August 1941, is changed as follows:

■ 130. COLUMN OF TWOS FROM SINGLE FILE AND REFORM (as changed by C 3).—a. The squad being in column at a halt, to form column of twos the commands are: 1. COLUMN OF TWOS TO THE (LEFT, (RIGHT), 2. MARCH. At the command MARCH the leading man stands fast, the second man in the squad moves by the oblique until he is to the left of and abreast of the leading man (or squad leader) with normal interval, and halts; the third man moves forward until behind the leading man (or squad leader) with normal distance and halts; the fourth man moves by the oblique until he is to the left of and abreast of the third man with normal interval, and halts; and so on.

• • • • • • •

[A. G. 300.7 (26 Nov 43).] (C 4, 1 Dec 43.)

■ 131. FORMATIONS OF MORE THAN ONE SQUAD OR SECTION (as changed by C 3).

• • • • • • •

c. A platoon composed of two sections of two squads each forms in four ranks of one squad each and marches in column of fours.

• • • • • • •

[A. G. 300.7 (26 Nov 43).] (C 4, 1 Dec 43.)

■ 140. COLUMN OF TWOS AND SINGLE FILE AND REFORM (as changed by C 3).

• • • • • • •

a. C-3

*C-3 • • • • • • •

C-3

*The individual items in this change will be cut apart and pasted over the specific paragraphs or subparagraphs affected.

508413°—43

(2) (a) The platoon being • • • executing COLUMN HALF LEFT, then COLUMN HALF RIGHT. It is halted when its leading file is on line with the leading rank of the platoon.

• • • • • • •

[A. G. 300.7 (26 Nov 43).] (C 4, 1 Dec 43.)

■ 269. BASE SQUAD (as changed by C 3).—a.

• • • • • • •

(2) When deployed in squad column or as skirmishers with one squad back, the right flank squad is the base squad unless otherwise indicated.

• • • • • • •

[A. G. 300.7 (26 Nov 43).] (C 4, 1 Dec 43.)

■ 325. STANDARD SIGNALS (as superseded by C 3).

• • • • • • •

b. The following arm-and-hand signals are prescribed (see TM 10-460):

• • • • • • •

(4) *Right turn.*—Extend the left arm at the side at an angle of 45° above the horizontal.

• • • • • • •

[A. G. 300.7 (26 Nov 43).] (C 4, 1 Dec 43.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:
J. A. ULIO,
Major General,
The Adjutant General.

U. S. GOVERNMENT PRINTING OFFICE: 1943

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
ALLIED CONTROL COMMISSION
INFORMATION DIVISION

11 MAR 1944

1717

2110/INFO
10 March 1944

SUBJECT : Transmittal of Documents

TO : Rear Headquarters A.C.C. APO 394.

Attention: CWO E.J.CHIOCCA

1. In response to your request 461 in date 9 March 1944 the Central Reference Library is forwarding the u/m. documents. Please acknowledge receipt on the attached copy.

2. a) Italian Basic Handbook, 2 copies, with Guide, copy Nc.'s 559 and 587, our No.'s. CR. 1014 and 1015.

b) 1 copy each of Zone Handbooks

Sicily,	Copy No. 208,	CR. 1016.
Sardinia,	" 24,	CR. 1017.
Calabria (3)	" 194,	CR. 1018.
Lucania (4)	" 177,	CR. 1019.
Campania (6)	" 182,	CR. 1020.
Abruzzi & Molise (7)	" 301,	CR. 1021.
Tuscany (9)	" 298,	CR. 1022.
Marche-Umbria (10)	" 204,	CR. 1023.
Liguria (11)	" 363,	CR. 1024.
Emilia (12)	" 172,	CR. 887.
Venezia Euganea (13)	" 236,	CR. 1000.
Venezia Tridentina (14)	" 257,	CR. 1025.
Venezia Giulia (15)	" 257,	CR. 1026.

3. Zone Handbooks No. 5 (Apulia) and 8 (Lazio) are not available for permanent issue at the moment. We will send you these as well as another set of the other Zone Handbooks as soon as possible.

for JOHN V. HINKEL
Major, M.I.
Director,
Information Division A.C.C.

OK E J

Call Naples - 146

Note & thanks

3667

Declassified E.O. 12356 Section 3.3/NND No. 785015

NEAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

EJC/hrt

In reply refer to:
161

9 March 1944

SUBJECT: Request for Publications.

TO : Information Sub-Commission (Library Section).

1. It is requested that this Headquarters be furnished with 2 complete sets of the following:

Zone Handbook of all the Compartimenti of Italy
Parts I, II and III of each Compartimenti.

For the Chief Commissioner:

E. J. CHIOCCA
CWO, USA
Asst Adj

161 — 1 Booklet + 1 Pamphlet.

2662

Declassified E.O. 12356 Section 3.3/NND No. 785015

7641

1st INDORSEMENT

25 FEB 1944

Reply 461

23 February 944

SUBJECT : Reference Manuals

TO : ASS'T ADJUTANT: Rear HQ AOC

1. Receipt is hereby acknowledged of 18 s/n documents.

John V. Hinkel

John V. HINKEL
Major M.I.
Director
Information Division

Fall

1 Encl
Booklets

Declassified E.O. 12356 Section 3.3/NND No. 785015

8 FEB 1944 1812

NEAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

RJC/lk

In reply refer to:
161

23 February 1944

SUBJECT: Reference Manuals

TO: Information Sub-Commission
(Archives and Library), Main Hq ACC

1. Transmitted herewith are documents listed below which have been in our files for many weeks. They are forwarded for any disposition you see fit.

ARMANIA 1941-42 XX
Carta Della Scuola 1939 AFHQ D52
Legislazione Scolastic 1934 XXI AFHQ D20
Lemetallurgia Italiana Milano, Maggio 1943 AFHQ D79
L'Energia Elettrica, Gennaio 1942 AFHQ D80
Organization Study on Ports of North Italy, R & A 1400.7
AFHQ Lib-357
L'ACQUA AFHQ Aprile 1943 AFHQ D78
United States Army and Navy Manual of Military Government and Civil Affairs, FM 27-5 Copy
Organization Study of Air Facilities of North Italy
No. 1400.12 Lib-356 (3 Sets)
Plans Illustrating EMTO Special Reports on Liguria No. 100
Railway Bridges of North and Central Italy Vol. I Copy #45
Railway Bridges of North and Central Italy Vol. II Copy #45
Railway Bridges of North and Central Italy Vol. III Copy #45
Railway Bridges of North and Central Italy Vol. IV Copy #45
Railway Bridges of North and Central Italy Vol. V Copy #45
Railway Bridges of North and Central Italy Vol. VI Copy #45

2. Request acknowledgement of receipt by indorsement hereon.

E. J. CHIOCCA
CWO, USA
Asst Adjutant

Encls -
18 As Above.

Declassified E.O. 12356 Section 3.3/NND No. 785015

FEB 1944

FM 21–10
C 6

1243

BASIC FIELD MANUAL

MILITARY SANITATION AND FIRST AID

CHANGES No. 6

WAR DEPARTMENT,
WASHINGTON 25, D. C., 15 November 1943.

FM 21–10, 31 July 1940, is changed as follows:

■ 12. ROUTINE CONTROL MEASURES.

* * * * *

b. Proper bed spacing (superseded).—(1) In barracks, each man should have a floor space of 60 square feet and air space of 720 cubic feet. With double decker bunks the standard should be 100 square feet of floor space and 1,400 cubic feet of air space per bed. In order to conserve critical material and to use all existing construction to the fullest extent, space allotments for troop housing will be reduced to 40 square feet per man whenever such action will eliminate or reduce the necessity for additional construction. However, due to the special health problems at replacement training centers, reception and induction centers, and schools, a minimum of 50 square feet per man will be maintained and the reduction to 40 square feet per man will not be made except for a temporary period to meet an extreme emergency. In computing the area per man, the space allotted to hallways, entrances, washrooms, and latrines will not be included in the square footage available for troops. With an allowance of 60 square feet per man, there exists 6 feet distance between the heads of the men. The new authorized capacity for pyramidal tents will be 6 men, and for temporary emergency, 8 men. Capacity for hutments will be 18 men; for temporary emergency occupancy, 22 men. Beds should at all times be so arranged that there is head to foot sleeping. When necessary, staggering of beds will aid in securing the desired distance between the heads of men.

* * * * *

f. Mess sanitation.—Mess gear and utensils should be thoroughly disinfected. Any food handlers showing evidence of respiratory or other infectious diseases should be promptly relieved from duty.

* * * * *

549744°—43

Declassified E.O. 12356 Section 3.3/NND No. 785015

h. Hospitalization.—Cases of respiratory or other infectious diseases should be promptly reported to a medical officer. This aids in early recognition of the more serious diseases.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 24. CONSTRUCTION AND CARE OF LATRINES.—*a. General.*—The types of latrines used in bivouacs, temporary, and semipermanent camps differ in construction but their care is similar. The primary objectives * * * to human excreta.

b. Straddle trench.

* * * * *

(2) Straddle trenches should be closed by refilling with earth when the contents have reached within 1 foot of the surface of the ground.

c. Deep pit latrines.

* * * * *

(3) Pit latrines must * * * of the area. The earth is replaced, tamped down, and more oil added. If burlap is not available, oil absorbent may be used by mixing earth with crude oil and tamping the earth down. If oil is not obtainable, the earth may be hardened by moistening with water and tamping. Earth should be * * * to the pit.

* * * * *

(5) Latrines must be kept clean and free from odors and flies. Lime is of no practical value in latrine pits except as a deodorant. The burning out of latrine pits is not advisable since it does not accomplish incineration of excreta and does interfere with measures taken for making the pit and box fly-proof. Special attention must be given to the cleanliness of urine troughs. Constant attention by a latrine orderly is necessary for proper care of latrines. The following points are particularly important:

(*a*) The seats should be scrubbed daily with soap and water. They should be dried after cleaning.

(*b*) Rescinded.

* * * * *

(6) *Closing latrines.*—Deep pit latrines should be closed when filled to within 2 feet of the surface. The box should be removed; the pit contents sprayed with crude oil and covered with burlap; and the pit filled dirt domed 12 to 18 inches above

surface. The site should be placarded with the date of closure. The same spot should not be used again for at least 1 year.

d. Pail latrines.—If the character * * * outside the building. The pails must be removed and emptied daily, being replaced by clean pails, the bottom of which should contain about 1 inch of a diluted solution of quartermaster disinfectant. The latrine box * * * a nearby sewer.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 26. NIGHT URINAL CANS.—If the distance to the latrines is considerable, a large can or a pail with 1 inch of a diluted solution of quartermaster disinfectant should be placed at the end of each company street at night, for use as a urinal. Each morning the * * * then be washed. If spillage occurs, borax sprinkled on the ground will assist in the prevention of fly breeding.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 35. CONTROL MEASURES.

* * * * *

d. Destruction of adult flies.

* * * * *

(3) *Fly sprays.*—Fly sprays are useful in mess halls, especially when applied to groups of flies on the wall. The standard quartermaster insecticide is satisfactory for this purpose.

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 37. FOOD HANDLERS.—*a. Food handler examination.*—The personnel of * * * permanent food handlers. Army Regulations require that such permanent food handlers be examined by a medical officer before beginning duty in the mess and each month thereafter. The purpose of * * * in the mess.

b. Daily inspections.—Temporary kitchen police * * * food handler examinations. However, it is vitally important that both the temporary kitchen police and permanent food handlers be closely inspected at all times for evidence of communicable diseases. This is a responsibility of company commanders. Messes should be inspected at odd hours of the day, preferably just before or after a meal, and inspections should usually be informal and unscheduled. Any food handler, temporary or permanent, showing evidence of an illness,

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particularly of a cold or other respiratory disease, or of diarrhea or other intestinal disease, or of boils, carbuncles, or other skin infection should be promptly relieved from duty and instructed to report to the medical officer.

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 40. PREPARATION OF FOOD.—*a.* (Superseded.) If the mess is to fulfill its function in the promotion of health, physical fitness, and the maintenance of morale, it must provide adequate meals presented through menus of suitable variety that cater to the food habits of the group. Variety is of prime importance and can be obtained by good cooking and in interesting and varied methods of preparation fully as well as from different kinds of food. Overcooking, preparation too long before mealtime, and long standing before serving reduces the attractiveness and especially the nutritive value (vitamin content) of food.

* * * * *

c. (Superseded.) Disease-producing organisms will multiply rapidly in many cooked foods even when placed in the ordinary ice box or refrigerator. The use of left-over food should be reduced to a minimum. This is particularly true in case of meat hash, sausage, fresh pork, veal, meat broth, or soups, or dishes containing a preponderance of these materials. These foods will not be served as left-overs without adequate reheating. Protein foods, salads, puddings, custards, creamed fillings, and sauces will not be prepared more than 4 hours before serving, preferably just prior to serving. Such foods, unless hot, should be kept in shallow pans in the refrigerator until time for serving. Sliced cooked meats, ground meats, ground cheese, ground boiled eggs, peeled eggs, coming in contact with the hands of kitchen help, should be prepared just before cooking and serving. The placing of this type of food in deep containers in refrigerators is dangerous. The use of ground meat and egg or cheese spreads as sandwich fillers is dangerous unless prepared just prior to serving. Sandwiches to be issued to troops in the field should be generally of nonprotein foods unless adequate amounts of ground pickle mixture containing vinegar are used as a filler. They should be prepared as near as possible to the time of consumption. Sandwiches with a

filler made of jelly, jam, butter, sliced cheese, and sliced meat, providing that no mayonnaise or other cooked dressing is used and the meat and cheese are covered on both sides with a ground pickle mixture containing vinegar, are the preferable types to serve.

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 41. CARE OF EATING AND COOKING UTENSILS.—*a. General* (Superseded).—All cooking and eating utensils will be disinfected by washing immediately after use. This is necessary to destroy disease organisms. The utensils will be air-dried. Dish towels will never be used. When not in use, all utensils will be protected from dust and flies. One of the following methods for sterilizing utensils will be used:

(1) By dishwashing machines in which the washing period is not less than 40 seconds, with the temperature of the wash water held at 140° F. or higher. This must be followed by rinsing for 20 seconds with the water at a temperature of not less than 180° F.

(2) In messes where dishwashing machines are not available, the utensils will be thoroughly washed and then carefully rinsed in hot water at 120° to 140° F. Following this they will be rinsed or immersed in hot water for 30 seconds at 180° F. If the heat is controlled by an adequate thermostat or thermometer. If neither a thermostat nor thermometer is available, they will be immersed in boiling water for at least 1 minute and then removed and allowed to air-dry.

(3) If suitable and adequate amounts of hot water cannot be obtained to carry out the provisions of (1) or (2) above, the following procedure may be used: Utensils having been thoroughly cleaned by washing and rinsed in water as hot as can be obtained will then be immersed for not less than 30 seconds in a chlorine solution containing at least 50 parts per million of free chlorine or a solution made by dissolving the contents of one box of germicidal rinse in not more than 25 gallons of water. This method will be used only in an emergency.

b. Mess kits.—(1) If mess kits * * * strips of metal. The first can will contain hot soapy water; clear rinse water contained in the second and third will be kept actually boiling during the entire period it is being used. Each man ther-

Declassified E.O. 12356 Section 3.3/NND No. 785015

orally washes his mess equipment in the hot soapy water, then rinses it in the boiling clear water, and permits it to air-dry. Towels for the drying of mess kits, knives, or forks, will not be used. The cans must * * * pit or trench.

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 44. DISPOSAL OF GARBAGE. (Superseded.)—Garbage should be collected and disposed of in standard galvanized iron cans equipped with tight-fitting metal lids. To minimize danger of spillage during transportation, the cans should not be filled to within 4 inches of the top nor will the garbage be transferred from can to can or from can to cart during collection. The lids should be kept on at all times except when removed to deposit garbage. Garbage cans should be kept outside the mess, either on an approved garbage stand or on firm well-tamped soil. Garbage stands, if used, should not be screened nor will they be whitewashed. They should be scrubbed daily with a stiff brush and hot, soapy water. The adjacent area will be kept sanitary so as not to attract flies. Garbage should be hauled away for incineration or burial at least once a day, and preferably after each meal. The garbage cans should be scoured with hot, soapy water and lye at least once each day.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 53. MOSQUITO CONTROL MEASURES.

* * * * *

c. Control measures.

* * * * *

(3) *Destruction of adults.*

* * * * *

(b) Spraying.—This is of value in buildings. **Insecticide is effective for this purpose when used according to directions printed on the container.**

* * * * *

(4) *Protection of the individual.*

* * * * *

(b) Repellents.—These are mixtures * * * completely repel mosquitoes. **These repellents are now issued and are used as follows: shake about 12 drops into one hand. Rub hands together, then apply in a thin layer by rubbing until**

all areas are covered. Apply in a similar manner on clothing where insects are biting through. Apply with caution around eyes and mouth.

(5) (Superseded.) *Medicinal prophylaxis (suppressive treatment).*—Atabrine and quinine are valuable to suppress clinical symptoms of malaria among troops serving in a region where malaria is highly prevalent and where satisfactory protection from mosquitoes cannot be secured. Drug prophylaxis should, however, be used only as a temporary emergency measure. Drugs should be continued until troops have returned to a sanitated base area where adequate hospital facilities are available. A roster check under supervision of a responsible officer is necessary to insure that the medicine is taken regularly by everyone concerned.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 56. CHARACTERISTICS OF LICE.

* * * * *

d. Lice and their * * * in boiling water. **Exposure to extreme cold (10° below zero or colder) will kill lice and eggs in 2 hours. Fumigation with methyl bromide gas will kill them in from ½ to 2 hours.**

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 57. DELOUSING PROGRAM.—*a.* Delousing must be * * * will soon occur. Unit commanders may prevent infestation of their organizations by insisting on frequent bathing, use of **insecticide powder,** change of clothing, and inspection for evidence of lice. Prompt action should * * * indication of lice.

b. Delousing of a unit includes the following procedures:

(1) All individuals to bathe thoroughly and to shave and **clip the hair from** various parts of the body if necessary.

(2) **Insecticide powder or lice spray to be applied to hairy parts of the body.**

(3) Clothing and equipment to be deloused.

(4) Clean clothing or disinfested clothing to be issued to all individuals.

(5) Latrines, beds, and any objects possibly harboring lice to be disinfested or destroyed.

* * * * *

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

Declassified E.O. 12356 Section 3.3/NND No. 785015

■ 58. BATHING.

* * * * *

d. Sprays (Superseded).—Insecticide powder or louse spray can be used for the destruction of crab lice, but it may be necessary to repeat twice at weekly intervals.

e. Head lice (Superseded).—If head lice are present, the scalp should be thoroughly shampooed, after which the hair should be dusted with insecticide powder or sprayed with louse spray. If neither is available, disinfestation can be accomplished by loosening the eggs from the hairs by the thorough application of vinegar followed by shampooing the scalp with hot, soapy water containing 25 percent of kerosene. This removes the detached eggs and kills the adult and larval forms. After shampooing, the hair should be combed with a fine-toothed comb to remove any nits not removed by washing. Where practicable the hair should be clipped short.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 59. DISINFESTATION OF CLOTHING AND EQUIPMENT.—*a. General.*—Improper treatment will * * * will damage somewhat. **Methyl bromide gas is harmful to neither clothing nor leather.**

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[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 60. MOBILE DISINFESTORS.—***a. Steam type.***—These are of the four-wheeled trailer type and are usually steam pressure disinfestors although a continuous current disinfestor is manufactured. They weigh about * * * steam will penetrate.

b. (Added.) *Methyl bromide type.*—Another mobile method is the methyl bromide gas vault. (See par. 66.)

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 66. CHEMICALS (Superseded).—*a. Insecticide powder.*—Insecticide powder will not only destroy lice that come in contact with it at the time of application, but will continue to destroy all lice that contact it for a period of 7 to 10 days.

(1) *Method of using insecticide powder on clothes and body as a prophylaxis.*—(*a*) For the body louse, dust lightly the entire inner surface of the undergarments, giving special attention to the seams. The inner seams of the pants and shirt should be treated in a similar manner. Rub the treated area lightly by

hand to spread the powder more evenly. Repeat applications at 1- or 2-week intervals, depending on the need.

(*b*) For the control of pubic (crab) lice, apply to all regions of the body where coarse hair is present. On hairy individuals, crab lice may be scattered over the entire body. Repeat twice at weekly intervals.

(2) *Insecticide powder method for treatment of infested material.*—Dust all material lightly with delousing powder giving special care to all seams and crevices in which lice may be lodged. Repeat at 1- or 2-week intervals.

(3) *Method of using insecticide powder in billets and other places of inhabitation.*—(*a*) Thoroughly clean the buildings.

(*b*) Close all doors and windows.

(*c*) A small amount of insecticide powder may be blown into the air of each room by the use of a *dust gun.*

(*d*) Before using rooms, allow 1 hour for the insecticidal dust to settle into the cracks, crevices, and other places where lice may be lodged.

b. Methyl bromide.—Methyl bromide when used as a fumigant is effective against all stages of the body or clothes louse. Two methods have been developed for delousing clothing, the individual bag method for fumigation of single outfits of clothing in gastight bags and the vault method for fumigation of quantities of clothing in barrack bags.

(1) *Individual bag method.*—(*a*) Place clothing, including shoes and blankets, loosely in the standard Army fumigation bag.

(*b*) Put one methyl bromide ampule (20 cc) in the special pocket inside the bag. (Do not remove the cloth covering from the ampule.)

(*c*) Fold top of bag three times and tie tightly.

(*d*) Locate the ampule and break it with heel of shoe.

(*e*) Fumigate 45 minutes at temperature of 90° F. or above. Below 90° F. add ½ hour for each 10° F. drop in temperature as shown by the following table:

50° to 59° F. fumigate for 1¼ hours.
40° to 49° F. fumigate for 1⅔ hours.
−09° to +39° F. fumigate for 2¼ hours.

(*f*) After the required time for fumigation has elapsed, stand on windward side, open bag, and dump contents on floor or ground.

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(g) Air clothing for 5 minutes. Then briefly shake each garment before putting on.

(h) ***Precaution:*** The gas is injurious if breathed over too long a period. Do all bag fumigation outdoors or in a well-ventilated building. Never fumigate clothes, or air them after fumigation in a closed room where men are present.

(i) *Repair of Army fumigation bag.*—A container of special quick-drying paint is provided with each lot of fumigating bags. This is painted on places where seams leak or where the coating has peeled. To patch rips and holes, use a piece of cloth saturated with paint.

(2) *Vault method.*—The Quartermaster Corps is responsible for the operation of the gastight vault using methyl bromide. The equipment consists of rectangular vaults of about 330 cubic feet capacity each, set up in batteries. Each unit holds approximately 50 barrack bags of 25 pounds each and 1 hour is necessary for the total operation of loading, fumigating, airing, and unloading. Clothing, including shoes and blankets, should be placed loosely in the bags so that the gas will penetrate.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

■ 67. OPERATION OF DELOUSING PLANT.

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b.

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(3) A checking room where valuables requiring special handling may be checked for disinfesting.

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

Chapter 10, First Aid, paragraphs 112 to 140, inclusive, is rescinded. (For information on first aid, see FM 21-11.)

[A. G. 300.7 (17 Jul 43).] (C 6, 15 Nov 43.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

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