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*T/O & E 11-96-05

TABLE OF ORGANIZATION
AND EQUIPMENT
No. 11-96

WAR DEPARTMENT,
WASHINGTON 25, D. C., 19 May 1944.

HEADQUARTERS AND HEADQUARTERS DETACHMENT,
SIGNAL OPERATION BATTALION

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SECTION I
ORGANIZATION

Designation: Headquarters, †----- Signal Operation Battalion
Headquarters Detachment, †----- Signal Operation Battalion

	1	2	3	4	5	6	7	8	9
	Unit	Specification serial No.	Technician grade	Battalion headquarters section	Detachment headquarters platoon	Service platoon	Total detachment	Enlisted cadre	Remarks
1									
2	Lieutenant colonel, including			1			1		†Insert number of battalion.
3	Battalion commander	0210	(P1)				(1)		*Commands detachment.
4	Major, including			1			1		†Also detachment supply officer.
5	Executive	0210	(P1)				(1)		*Armed with carbine, cal. .30, unless otherwise indicated.
6	Captain, including			1	1	1	3		†Also acting first sergeant.
7	Operations and training, S-3	2162		(1)			(1)		*Also classification specialist (275).
8	Battalion supply, S-4	4400			(* 1)		(1)		†Drives truck, 1/4-ton.
9	Battalion motor	0600				(b 1)	(1)		†Drives truck, 1/4-ton.
10	First lieutenant, including			1			1		†To be attached to unit with which detachment is messaged.
11	Adjutant and S-1	2110		(1)			(1)		†Drives truck, 2 1/2-ton.
12	Total commissioned			4	1	1	6		†Also mans gun, machine, cal. .50.
13	Warrant officer, including			1			1		
14	Personnel	2200		(1)			(1)		
15	Master sergeant, including			1		1	2	2	
16	Motor, battalion	813				(1)	(1)	(1)	
17	Sergeant major	502		(41)			(1)	(1)	

*This table supersedes T/O 11-93, 1 April 1942.

1	2	3	4	5	6	7	8	9
Unit	Specification No.	Technician grade	Battalion headquarters section	Detachment headquarters platoon	Service platoon	Total detachment	Enlisted cadre	Remarks
18 Technical sergeant, including			2		1	3	3	* Armed with pistol, automatic, cal. .45.
19 Operations	814		(1)			(1)	(1)	* Armed with rifle, cal. .30, M1.
20 Personnel	816		(1)			(1)	(1)	
21 Supply, battalion	821				(1)	(1)	(1)	* Armed with gun, submachine, cal. .45.
22 Staff sergeant, including					1	1	1	For specification serial numbers for enlisted men, shown in column 2, see AR 615-26; for officers and warrant officers, see TM 12-406 and 12-407.
23 Supply, battalion assistant, and company	821				(1)	(1)	(1)	
24 Corporal, including				1	1	2	2	
25 Clerk, company	405			(1)		(1)	(1)	
26 Motor, company	813				(1)	(1)	(1)	
27 Technician, grade 4								
28 Technician, grade 5 including			6	5	11	7	1	
29 Private, first class						3		
30 Private						5		
31 Agent, liaison	503	(1)				(1)	(1)	
32 Classification specialist	275		(1)			(1)	(1)	
33 Clerk, automobile parts	348	4				(1)	(1)	
34 Clerk, general	405					(1)	(1)	
35 Clerk, stock record	323	4	(1)			(1)	(1)	
36 Clerk, supply	835					(1)	(1)	
37 Clerk, typist	405	5	(1)			(1)	(1)	
38 Cook	060	4		(1)		(1)	(1)	
39 Draftsman, electrical	075	5	(1)			(1)	(1)	
40 Driver, truck, light	345			(1)		(1)	(1)	
41 Mechanic, automobile	014	4				(3)	(3)	
42 Mechanic, automobile	014	5				((1) 2)	(3)	
43 Repairman, radio	648	4				(1)	(1)	
44 Repairman, telephone and telegraph	097	5				(1)	(1)	
45 Stenographer	213	5	(1)			(1)	(1)	
46 Basic	521			((1) 2)	3	(3)		
47 Total enlisted			9	6	15	30	13	
48 Aggregate			14	7	16	37	13	
49 O Carbine, cal. .30			8	4	13	25		
50 O Gun, machine, HB, cal. .50, flexible					1	1		
51 O Gun, submachine, cal. .45			3	1		4		
52 O Launcher, rocket, 2.36-inch				2		2		
53 O Pistol, automatic, cal. .45			2			2		
54 O Rifle, cal. .30			1	2	3	6		
55 O Trailer, 1/4-ton			1			1		
56 O Trailer, 1-ton					2	2		
57 O Truck, 1/4-ton			2	1		3		
58 O Truck, 1/4-ton, weapons carrier			1			1		
59 O Truck, 2 1/2-ton, cargo					2	2		

SECTION II
EQUIPMENT

GENERAL

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances, Tables of Equipment, and Tables of Organization and Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in section II, Equipment, column 2, "Allowances" and column 3, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items, are contained in the following publications:

Chemical Warfare Service.

Army Service Forces Catalogs, CW 1, 5, 7, and 9.

Allowances of Expendable Supplies, Army Service Forces Catalog CW 4-1.

Corps of Engineers.

Army Service Forces Catalogs, Engr 1-1, 2, 3-1, 5, 6, 7, 8, and 10.

Allowances of Expendable Supplies, Series A.

Medical Department.

Medical Department Supply Catalog.

Allowances of Expendable Supplies, Army Service Forces Catalog Med. 4.

Ordnance Department.

Standard Nomenclature Lists (SNL) and Army Service Forces Catalog, Ordnance Supply Catalog, index to which is the Army Service Forces Catalog Ord 2 OPSI.

Circular No. 78, WD., 1944, Allowances of Cleaning and Preserving Materials.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

T/E 21, Clothing and Individual Equipment.

Allowances of Expendable Supplies, Army Service Forces Catalog QM 4.

Components, Spare Parts, Accessories and Contents of Chests, Kits and Sets, and Other Items of Quartermaster Property, Circular No. 4, OQMG.

Army Service Forces Catalogs, QM 3-1, 3-2, and 6.

AR 30-3010, Items and Price List of Regular Supplies Controlled by Budget Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.

Army Service Forces Catalogs, Sig 3, 5, 7, and 8.

Allowances of Expendable Supplies, Army Service Forces Catalog Sig 4-1.

Authorized Signal Corps Parts Lists.

AR 310-200, Military Publications, Allowance and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

HQ AND HQ DET, SIG OPN BN

CHEMICAL C-1 & C-3

1	2	3
Item	Allowances	Basis of distribution and remarks
Alarm, gas, M1-----	1	
Apparatus, decontaminating 1½-qt capacity, M2-----	6	1 per trk outside continental US when atzd by T of Opns comdr.
Curtain, gasproof, M1-----	2	Outside continental US when atzd by T of Opns comdr.
Kit:		
Chemical agent, detector, M9-----	1	Outside continental US when atzd by T of Opns comdr.
Repair, gas, mask, universal, M8-----	1	
Mask, gas, service, lightweight, M3-10A1-6-----	37	1 per indiv (mask, gas, sv, will be issued as directed by WD until exhausted).
Respirator, dust, M2-----	12	2 per trk (respirator, dust, M1, will be issued in lieu thereof until exhausted).

ENGINEER C-1 & C-3

Compass:		
Lensatic, luminous dial, with case-----	7	1 per off; WO.
Wrist, liquid filled-----	4	1 per m sgt; t sgt (814) (816).
Drafting and duplicating equipment, set No. 1-----	1	1 per bn hq sec.
Glass, reading, 4½-inch, with case-----	2	2 per bn hq sec.
Marker, luminous, radioactive, type I-----	24	
Measurer, map-----	2	2 per bn hq sec.
Navigation equipment, set No. 1, celestial-----	1	When atzd by army comdr; outside continental US when atzd by T of Opns comdr.
Net, camouflage, cotton:		
Shrimp:		
22 x 22 ft-----	4	1 per trk, ¼-ton; tlr, ¼-ton.
29 x 29 ft-----	3	1 per trk, ¼-ton; tlr, 1-ton.
36 x 44 ft-----	2	1 per trk, 2½-ton.
Twine, fabric, garnished, 15 x 15 ft-----	1	1 per MG mount, M3.
Stereoscope, magnifying, pocket-----	1	1 per bn hq sec.
Templet, map, transparent, M2-----	11	1 per off; WO; m sgt; t sgt (814) (816).

MEDICAL C-1 & C-3

Kit, first aid:		
Gas, casualty-----	2	1 per 25 indiv outside continental US when atzd by T of Opns comdr.
Motor vehicle, 12-unit-----	3	1 per 2 trks.

ORDNANCE

C-4 Weapons and Miscellaneous C-1 & C-3		
Binocular, M13-----	3	1 per bn comdr; Ex off; co comdr (SNL F-210).
Carbine, cal. .30, M1-----	25	1 per indiv armed w/carbine as shown in sec I (SNL B-28).

HQ AND HQ DET, SIG OPN BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Gun:		
Machine, Browning, heavy barrel, cal. .50, M2, flexible-----	1	SNL A-39.
Submachine, cal. .45, M3-----	4	1 per indiv armed w/SMG as shown in sec I (SNL A-58).
Launcher:		
Grenade:		
M7-----	6	1 per rifle, cal. .30, M1 (SNL B-39).
M8-----	8	1 per 3 carbines (SNL B-39).
Rocket, 2.36 inch, M9-----	2	SNL B-36.
Mount, tripod, machine gun, cal. .50, M3-----	1	SNL A-39.
Pistol, automatic, cal. .45, M1911-A1-----	2	1 per fld off (SNL B-6).
Rifle, US, cal. .30, M1-----	6	1 per indiv armed w/rifle as shown in sec I (SNL B-21).
Watch:		
Pocket, 15 or more jewels-----	1	1 per sgt maj; (SNL F-36).
Wrist, 7-jewel-----	2	1 per mess sgt; co mtr sgt (SNL F-36).

C-4 Vehicles C-1 & C-3

Trailer:		
¼-ton, 2-wheel, cargo-----	1	SNL G-529.
1-ton, 2-wheel, cargo-----	2	SNL G-518.
Truck:		
¼-ton, 4 x 4-----	3	SNL G-503.
¼-ton, 4 x 4, weapons carrier-----	1	SNL G-502.
2½-ton, 6 x 6, cargo-----	1	1 w/ring mount (SNL G-508).
2½-ton, 6 x 6, cargo, with winch-----	1	1 per sv plat (SNL G-508).

Motor transport equipment C-1 & C-3

Axe, handled, chopping, single bit, standard grade, 4 lb.-----	6	1 per trk (SNL M-3).
Cabinet, spare parts, type I, M-1940-----	3	3 per sv plat (SNL M-8).
Chain, motor vehicle, tow, 16 ft. long x ⅜-inch diameter-----	2	1 per trk, 1½-ton to 2½-ton outside continental US.
or		
Defroster and deicer, electric, windshield-----	6	1 per 3 trks, 1½-ton to 2½-ton in continental US (SNL M-3).
Mattock, handled, pick, type II, class F, 5 lb.-----	3	1 per trk when atzd by army comdr; outside continental US when atzd by T of Opns comdr.
Rope, tow, 20 ft. long x 1 inch diameter-----	4	1 per trk, except ¼-ton (SNL M-3).
Shovel, general purpose, D-handled, strapback, round point, No. 2-----	6	1 per trk, ¼-ton; trk, ¾-ton.
		1 per trk (SNL M-3).

HQ AND HQ DET, SIG OPN BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Tool set (complete with tools):		
General mechanics-----	6	1 per mech (014) (SNL N-19).
Unit Equipment, Second Echelon:		
Set No. 2-----	1	SNL N-19.
Set No. 5-----	1	Do.
Set No. 7-----	1	Do.
Set No. 9-----	1	Do.
Welders-----	1	Do.

QUARTERMASTER

Organizational clothing

Gloves, protective, impermeable-----	1	1 per 40 EM outside continental US when atztd by T of Opns comdr (to be stocked in nearest available dep for issue as directed by T of Opns comdr).
Mittens, asbestos, M-1942-----	2	2 per cal. .50, MG.
Suit, protective, one-piece, impermeable.	1	1 per 40 EM outside continental US when atztd by T of Opns comdr (to be stocked in nearest available dep for issue as directed by T of Opns comdr).

Individual equipment

Bag, canvas, field, od, M-1936-----	37	1 per indiv.
Belt:		
Cartridge, cal. .30, M-1923, dismounted.	6	1 per indiv armed w/rifle.
Pistol or revolver, M-1936-----	31	1 per indiv not otherwise issued cartridge belt.
Cover:		
Canteen, dismounted, M-1910-----	37	1 per indiv.
Canvas, muzzle, rifle or carbine.	31	1 per rifle or carbine.
Pocket, magazine:		
Double web, EM-----	2	1 per indiv armed w/pistol.
For carbine, cal. .30, M1-----	50	2 per indiv armed w/carbine.
Strap, carrying, general purpose-----	37	1 per bag, canvas, fld (strap, carrying, bag, canvas, fld, od, M-1936, will be issued in lieu thereof until exhausted).
Suspenders, belt, M-1936-----	37	1 per indiv.

Organizational equipment

Axe, intrenching, M-1910, with handle.	3	1 per 10 EM.
Bag:		
Canvas, water, sterilizing, complete with cover and hanger.	1	
Carrying:		
Ammunition-----	18	1 per launcher, grenade; SMG, cal. .45.
Rocket, M6-----	4	2 per launcher, rocket.
Delousing-----	2	1 per 20 indiv or maj fraction thereof in areas where louse-borne typhus is high when atztd by WD.
	or	
	1	1 per 35 indiv or maj fraction thereof in areas where louse-borne typhus is low when atztd by WD.
	6	

HQ AND HQ DET, SIG OPN BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Bar, wrecking, type D, goose-neck, 3/4-inch x 24-inch.	4	4 per sv plat.
Bucket:		
Canvas, water, 18-qt.-----	6	1 per trk.
General purpose, galvanized, heavy weight, without lip, 14-qt.	2	
Burner, oil stove, tent, M-1941-----	1	1 per stove, tent, M-1941 when atztd by WD.
Can:		
Corrugated, nesting, galvanized, with cover:		
10-gallon-----	1	
16-gallon-----	1	
24-gallon-----	1	
32-gallon-----	1	
Water, 5-gallon-----	8	1 per 5 indiv.
Carrier:		
Axe, intrenching, M-1910-----	3	1 per axe, intrenching.
Pickmattock, intrenching, M-1910.	7	1 per pickmattock, intrenching.
Shovel, intrenching, M-1943-----	20	1 per shovel, intrenching, M-1943. (carr, shovel, intrenching, M-1910, will be issued when shovel, intrenching, M-1910, is issued).
Case, canvas, dispatch-----	7	1 per off; WO.
Clipper, hair-----	1	1 per 30 indiv operating in extremely cold areas when atztd by army comdr; outside continental US when atztd by T of Opns comdr.
Container, round, insulated, M-1941, with inserts.	2	1 per 25 indiv.
Desk, field, empty, fiber:		
Company-----	1	
Headquarters-----	1	1 per bn hq sec.
Drum, inflammable liquid, gasoline, with carrying handle, 5-gallon.	10	1 per trk, 1/4-ton; range, fld; 2 per trk, 3/4-ton; trk, 2 1/2-ton.
Flag:		
Guidon, bunting-----	1	
National-Standard, service-----	1	
National-Standard, silk-----	1	
Standard, organization, silk-----	1	
Fly, tent, wall, large, complete with pins and poles.	1	
Foot measuring outfit, men's, M-1943.	1	
Goggles, M-1943, with:		
Clear lens-----	6	1 per driver of trk (goggles, M-1938, will be issued in lieu thereof until exhausted).
Green lens-----	30	1 per indiv not otherwise issued goggles when atztd by CG SvC; outside continental US when atztd by T of Opns comdr.
Red lens-----	1	1 per cal. .50, MG (eyeglasses, amber, M2, or red, M1, will be issued in lieu thereof until exhausted).

1	2	3
Item	Allowances	Basis of distribution and remarks
Heater, immersion type, for cans, corrugated.	3	3 per range, fld (3 heater, water, for range, fld, M-1937, will be issued in lieu thereof until exhausted).
Kit:		
Barber, with case-----	1	Outside continental US when atzd by T of Opns comdr.
Sewing-----	3	1 per 12 EM.
Lantern, gasoline, two-mantle, commercial.	2	2 per hq plat.
Machine, duplicating, using stencil paper, hand operated, 8 x 13 inches.	1	1 per bn hq sec.
Paulin, canvas:		
Large-----	2	
Small-----	1	
Pickmattock, intrenching, M-1910, with handle.	7	2 per 10 EM.
Range, field, M-1937, 1-unit-----	1	
Safe, field, combination-----	1	1 per bn hq sec (safe, fld, keylock, will be issued in lieu thereof until exhausted).
Scabbard, submachine gun, M-1940-----	4	1 per trk driver armed w/SMG.
Screen, latrine, complete with pins and poles.	1	Not to be taken into combat Z.
Selector, qualification card-----	1	
Shovel, intrenching, M-1943-----	20	7 per 10 EM (shovel, intrenching, M-1910, will be issued in lieu thereof until exhausted).
Sling, color, web, od-----	3	1 per standard.
Stove, tent, M-1941, complete with grate.	1	1 per tent, CP when atzd by army comdr; outside continental US when atzd by T of Opns comdr.
Tent, command post, complete with pins and poles.	1	1 per bn hq sec.
Tool set (complete with tools), carpenters, No. 1.	1	
9 J Tube flexible nozzle-----	6	1 per trk.
Typewriter:		
Non-portable, 11-inch carriage.	1	1 per bn hq sec.
Portable, with carrying case-----	2	1 per desk, fld.
Whistle, thunderer-----	13	1 per off; WO; NCO 1st 3 gr.

DIST.	CPC	C-4	SIGNAL	C-3
Chest BC-5-----			5	
Flashlight TL-122-()-----			25	1 per off; WO; m sgt; t sgt; s sgt; mech (014); trk.
1 G-Holder M-167-----			6	1 per NCO 1st 3 gr.
1 Lantern Electric Portable Hand-----			8	5 per bn hq sec; 3 per co hq plat.
4 T. Panel Set AP-50-A-----			3	1 per trk except ¼-ton.

T. M. [A. G. 320.3 (30 Apr 44)]

Mob. By ORDER OF THE SECRETARY OF WAR:

2 Tng. OFFICIAL:

O. D. J. A. ULIO.

1 Misc. Major General,

S. P. The Adjutant General.

G. C. MARSHALL,
Chief of Staff.

HEADQUARTERS AND HEADQUARTERS DETACHMENT, SIGNAL OPERATION BATTALION

CHANGES
No. 1 }

WAR DEPARTMENT,
WASHINGTON 25, D. C., 23 September 1944.

T/O & E 11-96, 19 May 1944, is changed as follows:

SECTION I ORGANIZATION

Line	Column				
	1	2	5	6	7
16	Motor, battalion.....	014		(1)	(1)
20	Personnel.....	502			(1)
23	Supply, battalion assistant, and detachment.....	821		(1)	(1)
25	Clerk, detachment.....	405	(*)		(1)
26	Motor, detachment.....	014		(1)	(1)
27	Technician, grade 4.....				7
28	Technician, grade 5.....		4	11	7
29	Private, first class.....				3
30	Private.....				4
31	Agent messenger.....	345			(1)
35	Clerk, stock record.....	835		(1)	(1)
42	Mechanic, automobile.....	014		((*)2)3	(3)
46	Basic.....	521	(*)2		(2)
47	Total enlisted.....			5	29
48	Aggregate.....			6	36
49	O Carbine, cal. .30.....		3	13	24
54	O Rifle, cal. .30, M1.....		2	3	6

For specification serial numbers for officers and warrant officers see TM 12-406 and 12-407; for enlisted men see TM 12-427.

Section II is rescinded and the following substituted therefor:

SECTION II EQUIPMENT

GENERAL

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances, Tables of Equipment, and Tables of Organization and Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in section II, Equipment, column 2, "Allowances" and column 3, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items, are contained in the following publications:

Army Air Forces.

Air Corps Stock List.

AAF Technical Orders of the 00-30-series.

Chemical Warfare Service.

Army Service Forces Catalogs, CW 1, 3, 5, 6, 7, and 9.

Allowances of Expendable Supplies, Army Service Forces Catalogs, CW 4-1 and 4-2.

Corps of Engineers.

Army Service Forces Catalogs, Engr 1-1, 2, 3-1, 3-2, 5, 6, 7, 8, 10, and 11.
Allowances of Expendable Supplies, Series A.

Medical Department.

Army Service Forces Catalogs, Med 1, 2, 3, 6, and 7.
Allowances of Expendable Supplies, Army Service Forces Catalog Med 4.

Ordnance Department.

Standard Nomenclature Lists (SNL), and Army Service Forces Catalog,
Ordnance Supply Catalog, index to which is the Army Service Forces
Catalog Ord 2 OPSI.

Cleaning, Preserving, and Lubricating Materials; Recoil Fluids, Special
Oils, and Miscellaneous Related Items, Army Service Forces Catalog
Ord 5 SNL K-1.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

T/E 21, Clothing and Individual Equipment.

Allowances of Expendable Supplies, Army Service Forces Catalog QM 4.
Components, Spare Parts, Accessories and Contents of Chests, Kits and
Sets, and Other Items of Quartermaster Property, Circular No. 4.
OQMG.

Army Service Forces Catalogs, QM 3-1, 3-2, 5-1, 6, 7, and 8.

AR 30-3010, Items and Price List of Regular Supplies Controlled by
Budget Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.

Army Service Forces Catalogs, Sig 3, 5, 7, and 8.

Allowances of Expendable Supplies, Army Service Forces Catalogs, Sig
4-1 and 4-2.

Authorized Signal Corps Parts Lists.

AR 310-200, Military Publications, Allowance and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

CHEMICAL

1	2	3
Item	Allow- ances	Basis of distribution and remarks
Alarm, gas, M1-----	1	
Apparatus, decontaminating, 1½- qt capacity, M2.	6	1 per trk outside continental US when attd by T of Opns comdr.
Curtain, gasproof, M1-----	2	Outside continental US when attd by T of Opns comdr.
Kit:		
Chemical agent, detector, M9--	1	Do.
Repair, gas mask, universal, M8.	1	
Mask, gas, service, combat, M5- 11-7.	36	1 per indiv (mask, gas, sv, light- weight, M3-10A1-6 or M3A1- 10A1-6 or mask, gas, sv will be issued in lieu of mask, gas, sv, com- bat, M5-11-7 as directed by WD).
Respirator, dust, M2-----	12	2 per trk (respirator, dust, M1 will be issued in lieu thereof until ex- hausted).

ENGINEER

1	2	3
Item	Allow- ances	Basis of distribution and remarks
Compass, Lensatic, luminous dial type, with case.	7	1 per off; WO.
Drafting and duplicating equip- ment, Set No. 1.	1	1 per bn hq sec.
Glass, reading, 4½-in with case---	2	2 per bn hq sec.
Lamp, electric, portable, com- mand post.	1	1 per tent CP.
Marker, luminous, radioactive, type I.	24	
Measurer, map-----	2	2 per bn hq sec.
Navigation equipment, set No. 1, celestial.	1	When attd by army comdr; outside continental US when attd by T of Opns comdr.
Net, camouflage, cotton:		
Shrimp:		
22 x 22-ft-----	4	1 per trk, ¼-ton; tlr, ¼-ton.
29 x 29-ft-----	3	1 per trk, ¾-ton; tlr, 1-ton.
36 x 44-ft-----	2	1 per trk, 2½-ton.
Twine, fabric, garnished, 15 x 15 ft.	1	1 per MG mount, M3.
Stereoscope, magnifying, pocket--	1	1 per bn hq sec.
Templet, map, plastic, trans- parent, M2.	11	1 per off; WO; m sgt; t sgt 814, 502.

MEDICAL

Kit, first aid:		
Gas, casualty-----	1	1 per 25 indiv outside continental US when attd by T of Opns comdr.
Motor vehicle, 12-unit-----	3	1 per 2 trk.

ORDNANCE

Weapons and miscellaneous

Binocular, M13-----	3	1 per bn comdr; ex off; co comdr.
Carbine, cal. .30, M1-----	24	1 per indiv armed w/carbine as shown in sec I (SNL B-28).
Gun:		
Machine, Browning, heavy bar- rel, cal. .50, M2, flexible.	1	SNL A-39.
Submachine, cal. .45, M3-----	4	1 per indiv armed w/SMG as shown in sec I (SNL A-58).
Launcher:		
Grenade:		
M7-----	6	1 per rifle, cal. .30, M1 (SNL B-39).
M8-----	8	1 per 3 carbines (SNL B-39).
Rocket, 2.36-in, M9A1-----	2	SNL B-41.
Mount, tripod, machine gun, cal. .50, M3.	1	SNL A-39.

HQ. AND HQ. DET., SIGNAL OPERATION BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Pistol, automatic, cal. .45, M-1911A1.	2	1 per fld off (SNL B-6).
Rifle, US, cal. .30, M1-----	6	1 per indiv armed w/rifle as shown in sec I (SNL B-21).
Watch:		
Pocket, 15 or more jewels-----	1	1 per sgt maj.
Wrist, 7-jewel-----	1	1 per mtr sgt (watch, wrist, 15 or more jewels may be issued in lieu thereof; SNL F-36).

Motor transport equipment

Axe, handled, chopping, single bit, standard grade.	6	1 per trk (SNL J-6).
Cabinet, spare parts, type I, M-1940.	3	3 per sv plat (SNL M-8).
Chain, motor vehicle, tow, 16-ft long x 1/8-in diameter.	1	1 per 3 trks, 2 1/2-ton.
	or	
	2	1 per trk, 2 1/2-ton, outside continental US when atzd by T of Opns comdr (SNL M-3).
Defroster and deicer, electric, windshield.	6	1 per trk when atzd by army comdr; outside continental US when atzd by T of Opns comdr.
Mattock, handled, pick, type II, class F, 5-lb.	3	1 per trk except 1/4-ton (SNL J-6).
Rope, tow, 20-ft long, 1-in diameter.	4	1 per trk, 1/4-ton; trk, 3/4-ton (SNL H-9).
Shovel, general purpose, D-handled, strapback, round point, No. 2.	6	1 per trk (SNL J-6).
Tool set (complete with tools):		
General mechanics'-----	6	1 per mech 014 (SNL G-27).
Unit equipment, second echelon:		
Set No. 2-----	1	SNL G-27.
Set No. 5-----	1	Do.
Set No. 7-----	1	Do.
Set No. 9-----	1	Do.
Welders'-----	1	Do.

QUARTERMASTER

Organizational clothing

Gloves, protective, impermeable--	1	1 per 40 EM outside continental US when atzd by T of Opns comdr.
Mittens, asbestos, M-1942-----	2	2 per cal. .50 MG.
Suit, protective, one-piece, impermeable.	1	1 per 40 EM outside continental US when atzd by T of Opns comdr.

HQ. AND HQ. DET., SIGNAL OPERATION BN

Individual equipment

1	2	3
Item	Allowances	Basis of distribution and remarks
Bag, canvas, field, od, M-1936---	36	1 per indiv.
Belt:		
Cartridge, cal. .30, M-1923, dismounted.	6	1 per indiv armed w/rifle.
Pistol or revolver, M-1936-----	30	1 per indiv not otherwise issued cartridge belt.
Cover:		
Canteen, dismounted, M-1910-	36	1 per indiv.
Canvas, muzzle, rifle or carbine-	30	1 per rifle or carbine.
Pocket, magazine:		
Double, web, EM-----	2	1 per indiv armed w/pistol.
For carbine, cal. .30, M1-----	48	2 per indiv armed w/carbine.
Strap, carrying, general purpose--	36	1 per bag, canvas, fld (strap, carrying, bag, canvas, fld, od, M-1936 will be issued in lieu thereof until exhausted).
Suspenders, belt, M-1936-----	36	1 per indiv.

Organizational equipment

Axe, intrenching, M-1910, with handle.	3	1 per 10 EM.
Bag:		
Canvas, water sterilizing, porous, complete with cover and hanger.	1	Bag, canvas, water sterilizing, complete with cover and hanger will be issued in lieu thereof until exhausted.
Carrying:		
Ammunition-----	18	1 per launcher, grenade; SMG, cal. .45.
Rocket, M-6-----	4	2 per launcher, rocket.
Delousing-----	2	1 per 20 indiv or maj fraction thereof in areas where louse-borne typhus is high when atzd by WD.
	or	
	1	1 per 35 indiv or maj fraction thereof in areas where louse-borne typhus is low when atzd by WD.
Bar, wrecking, gooseneck, diameter of stock 3/4-in, length 24-in.	4	4 per sv plat.
Bucket:		
Canvas, water, 18-qt-----	6	1 per trk.
General purpose, galvanized, heavy weight, without lip, 14-qt capacity.	2	
Burner, oil, stove, tent, M-1941--	1	1 per stove, tent, M-1941, when atzd by WD.
Can:		
Corrugated, nesting, galvanized, with cover:		
10-gallon-----	1	
16-gallon-----	1	
24-gallon-----	1	
32-gallon-----	1	
Water, 5-gallon-----	8	1 per 5 indiv.

HQ. AND HQ. DET., SIGNAL OPERATION BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Carrier:		
Axe, intrenching, M-1910-----	3	1 per axe, intrenching.
Pick-mattock, intrenching, M-1910.	6	1 per pick-mattock, intrenching.
Shovel, intrenching, M-1943----	20	1 per shovel, intrenching, M-1943.
	or 27	Outside continental US when atztd by T of Opns comdr (carr, shovel, intrenching, M-1910 will be issued when shovel, intrenching, M-1910 is issued).
Case, canvas, dispatch-----	7	1 per off; WO.
Clipper, hair-----	1	1 per 30 indiv operating in extremely cold areas when atztd by army comdr; outside continental US when atztd by T of Opns comdr.
Container, round, insulated, M-1941.	2	1 per 25 indiv.
Desk, field, empty, fiber:		
Company-----	1	
Headquarters-----	1	1 per bn hq sec.
Drum, inflammable liquid, gasoline, steel, with carrying handle, capacity 5-gallon.	10	1 per trk, ¼-ton; range, fld; 2 per trk, ¾-ton; trk, 2½-ton.
Flag:		
Guidon, bunting-----	1	
National-standard:		
Service-----	1	
Silk-----	1	
Standard, organization, silk-----	1	
Foot measuring outfit, mens', M-1943.	1	Outside continental US when atztd by T of Opns comdr.
Goggles, M-1944-----	12	2 per trk.
Heater, immersion type, for cans, corrugated.	3	3 per range fld (heater, water, for range, fld, M-1937 will be issued in lieu thereof until exhausted).
Kit:		
Barber, with case-----	1	Outside continental US when atztd by T of Opns comdr.
Sewing-----	3	1 per 12 EM.
Lantern, gasoline, leaded fuel-----	2	2 per hq plat.
Machine, duplicating, stencil, field kit.	1	1 per bn hq sec.
Mask, face, launcher, rocket-----	4	2 per launcher, rocket.
Paulin, canvas:		
Large-----	2	
Small-----	1	
Pick-mattock, intrenching, M-1910, with handle.	6	2 per 10 EM.
Range, field, M-1937, 1-unit-----	1	
Safe, field, combination lock-----	1	1 per bn hq sec (safe, fld, key-lock will be issued in lieu thereof until exhausted).
Screen, latrine, complete with pins and poles.	1	
Selector, qualification, card-----	1	

HQ. AND HQ. DET., SIGNAL OPERATION BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Shovel, intrenching, M-1943-----	20 or 27	7 per 10 EM
Sling, color, web, od-----	3	7 per 10 EM; 1 per off and WO outside continental US when atztd by T of Opns comdr.
Stove, tent, M-1941, complete----	1	1 per standard.
Tent:		
Command post, complete with pins and poles.	1	1 per tent, CP when atztd by army comdr; outside continental US when atztd by T of Opns comdr.
Kitchen, fly proof-----	1	1 per bn hq sec.
Tool set (complete with tools), carpenters', No. 1.	1	1 per range, fld, M-1937 (pending availability fly, tent, wall, large will be issued).
Tube, flexible nozzle-----	6	1 per trk.
Typewriter:		
Non-portable, 11-inch carriage	1	1 per bn hq sec.
Portable, with carrying case----	2	1 per desk, fld.
Whistle, thunderer-----	13	1 per off; WO; NCO 1st 3 grs.

SIGNAL

Chest BC-5-----	5	
Flashlight TL-122-()-----	25	1 per off; WO; m sgt; t sgt; s sgt; mech 014; trk.
Holder M-167-----	6	1 per NCO 1st 3 grs.
Lantern Electric Portable Hand-----	8	5 per bn hq sec; 3 per co hq plat.
Panel Set AP-50-A-----	3	1 per trk except ¼-ton.

[AG 320.3 (13 Sep 44).]

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

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

HEADQUARTERS AND HEADQUARTERS DETACHMENT,
SIGNAL OPERATION BATTALION

CHANGES }
No. 2 }

WAR DEPARTMENT,
WASHINGTON 25, D. C., 18 October 1944.

T/O & E 11-96, 19 May 1944, is changed as follows:

SECTION II
EQUIPMENT

ORDNANCE

Vehicles

1	2	3
Item	Allowances	Basis of distribution and remarks.
<i>Trailer:</i>		
<i>1/4-ton, 2-wheel, cargo-----</i>	<i>1</i>	<i>SNL G-529.</i>
<i>1-ton, 2-wheel, cargo-----</i>	<i>2</i>	<i>SNL G-518.</i>
<i>Truck:</i>		
<i>1/4-ton, 4 x 4-----</i>	<i>3</i>	<i>SNL G-503.</i>
<i>3/4-ton, 4 x 4, weapons carrier---</i>	<i>1</i>	<i>SNL G-502.</i>
<i>2 1/2-ton, 6 x 6, cargo-----</i>	<i>1</i>	<i>1 w/ring mount (SNL G-508).</i>
<i>2 1/2-ton, 6 x 6, cargo with winch---</i>	<i>1</i>	<i>1 per sv plat (SNL G-508).</i>

[AG. 320.3 (18 Oct 44).]

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

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

HEADQUARTERS AND HEADQUARTERS DETACHMENT,
SIGNAL OPERATION BATTALION

CHANGES
No. 3

WAR DEPARTMENT
WASHINGTON 25, D. C., 30 JULY 1945

T/O & E 11-96, 19 May 1944, is changed as follows:

Section II is rescinded and the following substituted therefor:

SECTION II EQUIPMENT

General

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances, Tables of Equipment, and Tables of Organization and Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in section II, Equipment, column 2, "Allowances" and column 3, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items are contained in the following publications:

Chemical Warfare Service.

Army Service Forces Catalogs, CW 1, 2, 3, 5, 6, 7, and 9.

Allowances of Expendable Supplies, Army Service Forces Catalogs, CW 4-1 and 4-2.

Corps of Engineers.

Army Service Forces Catalogs, ENG 1-1, 2, 3-1, 3-2, 6, 7, 8, 10, and 11.

Allowances of Expendable Supplies, Army Service Forces Catalog, ENG 4B.

Medical Department.

Army Service Forces Catalogs, MED 1, 2, 3, 6, 7, and 10.

Allowances of Expendable Supplies, Army Service Forces Catalog MED 4.

Ordnance Department.

Standard Nomenclature Lists (SNL), and Army Service Forces Catalog, Ordnance Supply Catalog, index to which is the Army Service Forces Catalog ORD 2 OPSI.

Cleaning, Preserving, and Lubricating Materials; Recoil Fluids, Special Oils, and Miscellaneous Related Items, Army Service Forces Catalog ORD 5. SNL K-1.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

T/E 21, Clothing and Individual Equipment.

Allowances of Expendable Supplies, Army Service Forces Catalog QM 4.

Components, Spare Parts, Accessories and Contents of Chests, Kits and Sets, and Other Items of Quartermaster Property, Circular No. 4, OQMG.

Army Service Forces Catalogs, QM 3-1, 3-2, 5-1, 6, 7, and 8.

AR 30-3010, Items and Price List of Regular Supplies Controlled by Budget

Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.

Army Service Forces Catalogs, SIG 3, 5, and 6.

Allowances of Expendable Supplies, Army Service Forces Catalogs, SIG 4-1 and 4-2.

Authorized Signal Corps Parts Lists, SIG 7 and 8.

AR 310-200, Military Publications, Allowance and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

HQ AND HQ DET, SIGNAL OPR BN

CHEMICAL		
1	2	3
Item	Allowances	Basis of distribution and remarks
Alarm, gas, M1.....	1	
Apparatus, decontaminating, 1 1/2-qt capacity, M2.	6	1 per trk outside continental US when auth by theater of opr comdr.
Kit:		
Chemical agent detector, M9.....	1	Outside continental US when auth by theater of opr comdr.
Repair, gas mask, universal, M8.....	1	
Mask, gas, service, combat, M5-11-7.....	36	1 per indiv (mask, gas, sv, lightweight, M3-10A1-6 or M3A1-10A1-6, or mask, gas, sv, will be issued in lieu of gas, mask, sv, combat, M5-11-7, as dir by WD).
Respirator, dust, M2.....	12	2 per trk (respirator, dust, M1, will be issued in lieu thereof until exhausted).
ENGINEER		
Compass:		
Lensatic, luminous dial, induction damped, 5 degree and 20 mil graduations, with-case.	7	1 per off; WO (pending availability, compass, lensatic, luminous dial type, w/case, will be issued).
Wrist, induction damped.....	4	1 per m sgt; t sgt (814) (502) (pending availability, compass, wrist, liquid filled, will be issued).
Drafting and duplicating equipment, set No. 1.	1	1 per bn hq sec.
Glass, reading, 1/2-in, with-case.....	2	2 per bn hq sec.
Lamp, electric, portable, command post....	1	1 per tent, CP.
Marker, luminous, radioactive, type I.....	24	
Measurer, map.....	2	2 per bn hq sec.
Navigation equipment set No. 1, celestial..	1	When auth by army comdr, or outside continental US when auth by theater of opr comdr.
Net, camouflage, cotton, twine, fabric garnished:		Outside continental US when auth by theater of opr comdr.
15 x 15-ft.....	1	1 per MG, mount.
22 x 22-ft.....	4	1 per trk, 1/4-ton; tlr, 1/4-ton.
29 x 29-ft.....	3	1 per trk, 3/4-ton; tlr, 1-ton.
36 x 44-ft.....	2	1 per trk, 2 1/2-ton.
Stereoscope, magnifying, pocket.....	1	1 per bn hq sec.
Templet, map, plastic, transparent, M-2....	11	1 per off; WO; m sgt; t sgt (814) (502).
MEDICAL		
Kit, first aid:		
Gas casualty, complete.....	1	1 per 25 indiv outside continental US when auth by theater of opr comdr.
Motor vehicle, 12-unit, complete.....	3	1 per 2 trk.

ORDNANCE
Weapons and miscellaneous

Bayonet, knife, M4, with scabbard, bayonet, knife, M3A1.	36	1 per indiv outside continental US when auth by theater of opr comdr (SNL B-6).
Binocular, M17A1.....	3	1 per bn comdr; Ex off; co comdr (SNL F-238).
Carbine, cal. .30, M2.....	24	1 per indiv armed w/carbine as shown in sec I (SNL B-28).
Gun:		
Machine, Browning, heavy-barrel, cal. .50, M2, flexible.	1	SNL A-39.
Submachine, cal. .45, M3A1.....	4	1 per indiv armed w/SMG as shown in sec I (SNL A-58).
Launcher:		
Grenade:		
M7A1.....	6	1 per rifle, cal. .30 (SNL B-39).
M8.....	8	1 per 3 carbines (SNL B-39).

HQ AND HQ DET, SIGNAL OPR BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Launcher--Continued.		
Rocket, 2.36-in, M18.....	2	Launcher, rocket, 2.36-in, M9A1, will be issued in lieu thereof until exhausted (SNL B-41).
Mount, tripod, machine gun, cal. .50, M3...	1	SNL A-39.
Pistol automatic, cal. .45, M1911A1.....	2	1 per fld off (SNL B-6).
Watch:		
Pocket, 15 or more jewels.....	1	1 per sgt maj (SNL F-36).
Wrist, 7-jewel.....	1	1 per mtr sgt (watch, wrist, 15 or more jewels, may be issued in lieu thereof (SNL F-36).
Vehicles		
Trailer:		
1 1/4-ton, 2-wheel, cargo.....	1	SNL G-529.
1-ton, 2-wheel, cargo.....	2	SNL G-518.
Truck:		
1 1/4-ton, 4x4.....	3	SNL G-503.
3/4-ton, 4x4, weapons carrier.....	1	SNL G-502.
2 1/2-ton, 6x6:		
Cargo.....	1	1 w/ring mount (SNL G-508).
Cargo, with-winch.....	1	1 per sv plat (SNL G-508).
Motor transport equipment		
Axe, handled, chopping, single bit, standard grade, 4-lb.	6	1 per trk (SNL J-6).
Cabinet, spare parts, type I, M1940.....	3	3 per sv plat (SNL J-15).
Chain, motor vehicle, tow, 16-ft long x 7/16-in diam.	1	1 per 3 trk, 2 1/2-ton.
	or	
	2	1 per trk, 2 1/2-ton outside continental US when auth by theater of opr comdr (SNL J-5).
Defroster and deicer, electric, windshield.	6	1 per trk when auth by army comdr, or outside continental US when auth by theater of opr comdr (SNL H-2).
Mattock, handled, pick, type II, class F, 5-lb.	3	1 per trk, except 1/4-ton (SNL J-6).
Rope, tow, 20-ft long, 1-in diam.....	4	1 per trk, 1/4-ton; trk, 3/4-ton (SNL H-9).
Shovel, general purpose, D-handled, strap-back, roundpoint, No. 2.	6	1 per trk (SNL J-6).
Tool set:		
General mechanics'.....	6	1 per mech (014) (SNL G-27, sec 2).
Second echelon:		
Set No. 2, common.....	1	SNL G-27, sec 2.
Set No. 5, oxy-acetylene.....	1	Do.
Set No. 7, hoist and towing.....	1	Do.
Set No. 9, ground anchor.....	1	Do.
Special, set B.....	(a)	1 per each type of vehicle for which a set B exists listed in vehicle subsection above. Tool set should match model number of vehicle issued (replaces former bn crew or regt maint plat set (SNL G-27, sec 2).
Welders'.....	1	SNL G-27, sec 2.

QUARTERMASTER
Organizational clothing

Apron, protective, impermeable.....	6	Outside continental US when auth by theater of opr comdr.
Drawers, cotton, protective.....	10	1 per suit, protective, one-piece, impermeable, except in Tropics, outside continental US when auth by theater of opr comdr.

HQ AND HQ DET, SIGNAL OPR BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Gloves, protective, impermeable.....	16	Outside continental US when auth by theater of opr comdr.
Mittens, asbestos, M-1942.....	2	2 per cal. .50 MB.
Suit, protective, one-piece, impermeable...	10	Outside continental US when auth by theater of opr comdr.
Undershirt, cotton, protective.....	10	1 per suit, protective, one-piece, impermeable, except in Tropics, outside continental US when auth by theater of opr comdr.

Individual equipment

Belt:		
Cartridge, cal. .30, M-1923, dismantled..	6	1 per indiv armed w/rifle.
Pistol or revolver, M-1936.....	30	1 per indiv not otherwise issued cartridge belt.
Cover, canteen, dismantled, M-1910.....	36	1 per indiv.
Pack, field, cargo-and-combat, M-1945:		
Pack, field, cargo, M-1945.....	36	1 per indiv (pk, fld, cargo and combat, will be issued in lieu thereof until exhausted; thereafter, pending availability bag, canvas, fld, od, M1936, w/suspenders, belt, M1936, will be issued).
Pack, field, combat, M-1945.....	36	
Suspenders, pack, field, cargo-and-combat	36	
Pocket:		
Cartridge, cal. .30, M1, carbine or rifle.	48	2 per indiv armed w/carbine (pocket, magazine for carbine, cal. .30, M1, will be issued in lieu thereof until exhausted).
Magazine, double web, EM.....	2	1 per indiv armed w/pistol.
Strap, carrying, general purpose.....	36	1 per indiv.

Organizational equipment

Bag:		
Canvas, water sterilizing, porous, complete with-suspension ropes and cover.	1	Bag, canvas, water sterilizing, complete w/ropes and cover, will be issued in lieu thereof until exhausted.
Carrying:		
Ammunition.....	18	1 per launcher, grenade; SM, cal. .45.
Rocket, M-6.....	4	2 per launcher, rocket.
Bar, wrecking, gooseneck, diam of stock 3/4-in, length 24-in.	4	4 per sv plat.
Bucket:		
Canvas, water, 18-gt.....	6	1 per trk.
General-purpose, galvanized, heavy-weight, without-lip, 14-gt capacity..	2	
Burner, oil, stove, tent, M-1941.....	1	1 per stove, tent, M1941 when auth by WD.
Can:		
Corrugated, nesting, galvanized, with-cover:		
10-gallon.....	1	
16-gallon.....	1	
24-gallon.....	1	
32-gallon.....	1	
Water, 5-gallon.....	1	
Carrier, shovel, intrenching, M-1943.....	8	1 per 5 indiv.
Case, canvas, dispatch.....	36	1 per shovel, intrenching, M1943.
Clipper, hair.....	7	1 per off; WO.
	1	1 per 30 indiv operating in extremely cold areas when auth by army comdr, or outside continental US when auth by theater of opr comdr.
Container, food, insulated, M-1944.....	2	1 per 25 indiv (container, round, insulated, M1941, w/inserts, will be issued in lieu thereof until exhausted).
Desk, field, empty, fiber:		
Company.....	1	
Headquarters.....	1	1 per bn hq sec.

HQ AND HQ DET, SIGNAL OPR BN

1	2	3
Item	Allowances	Basis of distribution and remarks
Drum, gasoline, 5 gallon.....	10	1 per trk, 1/4-ton; range, fld; 2 per trk, 3/4-ton; trk, 2 1/2-ton.
	or	
	11	1 add per burner, oil, stove, tent, when burner is auth.
Flag:		
Guidon, bunting.....	1	
National-standard, silk.....	1	
Standard, organization, silk.....	1	
Foot, measuring outfit, mens', M-1943.....	1	Outside continental US when auth by theater of opr comdr.
Glasses, sun, spectacle type, with-case....	24	1 per indiv not auth goggles, M1944, or auth substitute when auth by CG, SvC, or outside continental US when auth by theater of opr comdr. (Glasses, sun, clip-on-type, w/case, will be issued to indivs w/glasses in lieu of spectacle type.)
Goggles, M-1944.....	12	2 per trk.
Heater, immersion-type for cans, corrugated.	4	4 per range, fld (heater, water for range, fld, M1937, will be issued in lieu thereof until exhausted).
Kit:		
Barber, with-case.....	1	Outside continental US when auth by theater of opr comdr.
Box-strapping, 5/8-in.....	1	
Lantern, gasoline, leaded fuel.....	2	2 per hq plat.
Machine, duplicating, stencil, field kit...	1	1 per bn hq sec.
Mask, face, launcher, rocket.....	4	2 per launcher, rocket.
Outfit, officers' mess, complete, M-1941..	1	1 per 6 off and WO or maj fraction thereof.
Paulin, canvas:		
Large.....	2	
Small.....	1	
Puller, nail, 18-in.....	1	
Pump, barrel, rotary, kerosene-or-gasoline, with-6-foot-hose-and-nozzle.	2	Outside continental US when auth by theater of opr comdr.
Range, field, M-1937, 1-unit.....	1	
Safe, field, combination lock.....	1	1 per bn hq sec (safe, fld, keylock will be issued in lieu thereof until exhausted).
Screen, latrine, complete with-pins-and-poles.	1	
Selector, qualification card.....	1	
Shovel, intrenching, M-1943.....	36	1 per indiv (pending availability, appropriate carr and 7 shovels, intrenching, M1910, per 10 indivs; 2 pickmattock, intrenching, M1910, per 10 indiv; and 1 axe, intrenching, M1910, per 10 indiv will be issued).
		1 per standard.
Sling, color, web, od.....	2	
Stencil outfit, complete with-figures-and-letters 1/2-in and 1-in.	1	
Stove, tent, M-1941, complete.....	1	1 per tent, CP when auth by army comdr, or outside continental US when auth by theater of opr comdr.
Tent:		
Command post, M-1945, complete with-pins-and-poles.	1	1 per bn hq sec (tent, op, (complete w/pins and poles), will be issued in lieu thereof until exhausted).
Kitchen, fly-proof.....	1	1 per range, fld, M1937 (pending availability, fly, tent, wall, large (complete w/pins and poles), will be issued).
Tool-set, complete with-tools, carpenters', No. 1.	1	
Tube, flexible nozzle.....	8	1 per trk; range, fld, M1937; 1 add per 5 trks.
Typewriter:		
Non-portable, 11-inch-carriage.....	1	1 per bn hq sec.
Portable, with-carrying-case.....	2	1 per desk, fld.
Whistle, thunderer.....	13	1 per off; WO; NCO, 1st 3 gr.

HQ AND HQ DET, SIGNAL OPR BN

SIGNAL		
1	2	3
Item	Allow- ances	Basis of distribution and remarks
Chest EC-5.....	5	
Crystal Kit MC-535.....	1	
Flashlight TL-122-().....	25	1 per off; WO; m sgt; t sgt; s sgt; mech (014); trk.
Holder, M-167.....	6	1 per NCO, 1st 3 gr.
Lantern MX-290/GV.....	8	5 per bn hq sec; 3 per co hq plat (lantern, electric, portable, hand, will be issued in lieu thereof until exhausted).
Panel Set AP-50-A.....	3	1 per trk except 1/4-ton.

(AG 320.3 (5 July 45))

BY ORDER OF THE SECRETARY OF WAR:

OFFICIAL:

EDWARD F. WITSELL
Major General
Acting The Adjutant General

G. C. MARSHALL
Chief of Staff

C4

HEADQUARTERS AND HEADQUARTERS DETACHMENT,
SIGNAL OPERATION BATTALION

CHANGES }
No. 4 }

WASHINGTON 25, D. C., 7 SEPTEMBER 1945

T/O & E 11-96, 19 May 1944, is changed as follows:

SECTION I ORGANIZATION

Line	Column		
	1	6	7
56	0 Trailer, 1-ton.....	1	1
56 ¹ / ₂	0 Trailer, 1-ton, water tank, 250 gallon.	1	1

SECTION II EQUIPMENT

ORDNANCE

Weapons and miscellaneous

1	2	3
Item	Allowances	Basis of distribution and remarks
Mount, 44 AA, machine gun, cal. .50 MG	1	<u>1 per 2 cal. 50 MG (SNL A-39).</u>
M63. Rifle, U. S., cal. .30, ML.....	6	<u>1 per indiv armed w/rifle as shown in sec I (SNL B-21).</u>

Vehicles

Trailer:		
1-ton, 2 wheel, cargo.....	1	SNL G-518.
1-ton, 2 wheel, water tank, 250-gallon...	<u>1</u>	Outside continental US when auth by theater of opr comdr (SNL G-527).

QUARTERMASTER

Organizational equipment

Desk, field, empty, fiber: Headquarters,	1	1 per bn hq sec (1 desk, fld, empty, fiber,
Desk, field, M1945.....	1	hq will be issued in lieu thereof until exhausted).
Heater, water, immersion, gasoline operated, tank trailer.	1	1 per water tlr outside continental US when auth by theater of opr comdr.

SIGNAL.

Chest CY-250/U.....	<u>h</u>	
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(AG 320.3 (7 Sep 45))

BY ORDER OF THE SECRETARY OF WAR:

OFFICIAL:

EDWARD F. WITSELL

Major General

Acting The Adjutant General

G. C. MARSHALL

Chief of Staff

NOTE: Changes in the equipment section to this table are indicated by over-typing virgules (///) to delete previous listings and figures. New text material and figures are underlined.

AGO 10000A/1787B--663735-45

T/O & E 11-96
C 5

HEADQUARTERS AND HEADQUARTERS DETACHMENT,
SIGNAL OPERATION BATTALION

CHANGES |
No. 5 |

DEPARTMENT OF THE ARMY
WASHINGTON 25, D. C., 13 June 1949

T/O & E 11-96, 19 May 1944, is changed as follows:

This table is renumbered T/O & E 11-96-OS.

Units organized under this table will remain organized under the renumbered T/O & E 11-96-OS unless specifically authorized to reorganize under T/O & E 11-96, 13 June 1949, by Headquarters, Department of the Army.

[AG 320.3 (13 Jun 49)]

BY ORDER OF THE UNDER SECRETARY OF THE ARMY:

OFFICIAL:

EDWARD F. WITSELL
Major General
The Adjutant General

OMAR N. BRADLEY
Chief of Staff, United States Army

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