

TABLE OF ORGANIZATION  
AND EQUIPMENT  
No. 11-16

WAR DEPARTMENT,  
WASHINGTON 25, D. C., 10 December 1943.

HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL  
BATTALION

|                                |           |
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\*This table supersedes T/O 11-16, 1 April 1942, and T/O & E 11-89S, 22 July 1943

Courtesy of the  
U.S. Army Military History

# SECTION I ORGANIZATION

Designation: Headquarters, †-----Signal Battalion  
Headquarters Company, †-----Signal Battalion

| 1                                                      | 2                | 3                              | 4                                      | 5                                       | 6                                    | 7                 | 8                        | 9             | 10            | 11             | 12                                                                    |
|--------------------------------------------------------|------------------|--------------------------------|----------------------------------------|-----------------------------------------|--------------------------------------|-------------------|--------------------------|---------------|---------------|----------------|-----------------------------------------------------------------------|
| Unit                                                   | Technician grade | Battalion headquarters section | Corps signal repair and supply platoon | Headquarters and transportation platoon | 2 radio intelligence platoons (each) |                   |                          |               | Total company | Enlisted cadre | Remarks                                                               |
|                                                        |                  |                                |                                        |                                         | Control section                      | Intercept section | Position finding section | Total platoon |               |                |                                                                       |
| Lieutenant colonel.....                                |                  | 1                              |                                        |                                         |                                      |                   |                          |               | 1             |                | †Insert number of battalion.                                          |
| Major.....                                             |                  | 1                              |                                        |                                         |                                      |                   |                          |               | 1             |                | * Battalion commander (0210).                                         |
| Captain.....                                           |                  | 1                              |                                        |                                         |                                      |                   |                          |               | 1             |                | * Executive officer (0210).                                           |
| First lieutenant.....                                  |                  | 2                              | 1                                      | 2                                       | 1                                    |                   |                          | 1             | 4             |                | * Armed with carbine, cal. 30 unless otherwise indicated.             |
| Total commissioned.....                                |                  | 5                              | 1                                      | 2                                       | 1                                    |                   |                          | 1             | 10            |                | * Signal traffic analysis officer and battalion S-2 (0605).           |
| Warrant officer.....                                   |                  | 1                              | 1                                      |                                         |                                      |                   |                          |               | 2             |                | * Corps signal supply and maintenance officer (4401).                 |
| Master sergeant, including.....                        |                  | 1                              | 1                                      | 1                                       | 1                                    |                   |                          | 1             | 5             | 4              | * 1 Company commander (0210); 1 battalion motor officer (0600).       |
| Control chief (543).....                               |                  |                                |                                        |                                         | (1)                                  |                   |                          | (1)           | (2)           | (1)            | * 1 Adjutant (2110); 1 signal traffic analysis officer (0605).        |
| Motor (513).....                                       |                  |                                |                                        | (1)                                     |                                      |                   |                          |               | (1)           | (1)            | * Radio intelligence officer (0225).                                  |
| Sergeant major (502).....                              |                  | (1)                            | (1)                                    |                                         |                                      |                   |                          |               | (1)           | (1)            | * Personnel (2110).                                                   |
| Supply (battalion and corps) (821).....                |                  |                                |                                        |                                         |                                      |                   |                          |               | (1)           | (1)            | * Maintenance and repair (4415).                                      |
| First sergeant (585).....                              |                  |                                |                                        |                                         |                                      |                   |                          |               | 1             | 1              | * Drives truck, 1/2-ton.                                              |
| Technical sergeant, including.....                     |                  | 3                              | 2                                      | 1                                       |                                      |                   | 1                        | 1             | 7             | 6              | * Drives truck, 1/2-ton.                                              |
| Chief intercept operator (738) or (730).....           |                  |                                |                                        |                                         |                                      |                   |                          |               |               |                | * Drives truck, 1/2-ton.                                              |
| Chief signal traffic analyst (709).....                |                  | (1)                            |                                        |                                         |                                      |                   | (1)                      | (1)           | (2)           | (1)            | * For officers' mess.                                                 |
| Operations (514).....                                  |                  | (1)                            |                                        |                                         |                                      |                   |                          |               | (1)           | (1)            | * Drives truck, 2 1/2-ton.                                            |
| Personnel (516).....                                   |                  | (1)                            |                                        |                                         |                                      |                   |                          |               | (1)           | (1)            | * For officers' mess.                                                 |
| Radio repairman (648).....                             |                  |                                | (1)                                    |                                         |                                      |                   |                          |               | (1)           | (1)            | * Drives truck, 2 1/2-ton.                                            |
| Telephone and telegraph equipment repairman (697)..... |                  |                                |                                        | (1)                                     |                                      |                   |                          |               | (1)           | (1)            | * Armed with pistol, automatic cal. 45.                               |
| Staff sergeant, including.....                         |                  |                                | 1                                      | 3                                       |                                      | 1                 |                          | 1             | (1)           | (1)            | * Also man gun, machine, cal. 50.                                     |
| Chief intercept operator (738) or (730).....           |                  |                                |                                        |                                         |                                      |                   |                          |               | 6             | 4              | * Armed with rifle, cal. 30, M1903.                                   |
| Clerk, supply (corps) (830).....                       |                  |                                | (1)                                    |                                         |                                      | (1)               |                          | (1)           | (2)           | (1)            | * Armed with gun, submachine cal. 45.                                 |
| Mess (824).....                                        |                  |                                |                                        | (1)                                     |                                      |                   |                          |               | (1)           | (1)            | For specification serial numbers shown in parentheses: see AR 615-26. |
| Motor (company) (813).....                             |                  |                                |                                        | (1)                                     |                                      |                   |                          |               | (1)           | (1)            |                                                                       |
| Supply (821).....                                      |                  |                                |                                        | (1)                                     |                                      |                   |                          |               | (1)           | (1)            |                                                                       |

T/O & E 11-16  
HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

1900

|    |                                                          |   |     |     |     |     |  |     |      |     |  |
|----|----------------------------------------------------------|---|-----|-----|-----|-----|--|-----|------|-----|--|
| 27 | Sergeant, including.....                                 |   |     |     | 1   |     |  | 1   | 2    |     |  |
| 28 | Assistant control chief (543).....                       |   |     |     | (1) |     |  | (1) | (2)  |     |  |
| 29 | Corporal, including.....                                 |   |     | 1   |     |     |  |     | 3    | 2   |  |
| 30 | Clerk, company (405).....                                |   |     | (1) |     |     |  |     | (2)  | (1) |  |
| 31 | Field wire chief (595).....                              |   |     |     | (1) |     |  | (1) | (2)  | (1) |  |
| 32 | Technician, grade 3.....                                 |   |     |     |     |     |  |     | 14   | 2   |  |
| 33 | Technician, grade 4.....                                 |   |     |     |     |     |  |     | 31   | 8   |  |
| 34 | Technician, grade 5.....                                 |   |     |     |     |     |  |     | 36   | 2   |  |
| 35 | Private, first class.....                                |   |     |     |     |     |  |     | 10   |     |  |
| 36 | Private.....                                             |   |     |     |     |     |  |     | 23   |     |  |
| 37 | Agent messenger (675).....                               |   | (1) |     |     |     |  |     | (1)  |     |  |
| 38 | Armorer and artificer (511).....                         |   |     | (1) |     |     |  |     | (1)  |     |  |
| 39 | Clerk, automobile parts (348).....                       | 5 |     |     |     |     |  |     | (1)  |     |  |
| 40 | Clerk, general (055).....                                | 5 |     |     |     |     |  |     | (1)  |     |  |
| 41 | Clerk, headquarters (501).....                           |   | (1) |     |     |     |  |     | (1)  |     |  |
| 42 | Clerk, operations (055).....                             | 5 | (1) |     |     |     |  |     | (1)  |     |  |
| 43 | Clerk, personnel (368).....                              | 4 | (1) |     |     |     |  |     | (1)  |     |  |
| 44 | Clerk, receiving and shipping (186).....                 |   |     | (1) |     |     |  |     | (1)  |     |  |
| 45 | Clerk, stock record (323).....                           | 4 |     | (1) |     |     |  |     | (1)  |     |  |
| 46 | Clerk, typist (405).....                                 |   | (1) |     |     |     |  |     | (1)  |     |  |
| 47 | Cook (060).....                                          | 4 |     |     | (1) |     |  |     | (2)  | (2) |  |
| 48 | Cook (060).....                                          | 5 |     |     | (1) |     |  |     | (2)  | (2) |  |
| 49 | Cook's helper (521).....                                 |   |     |     |     |     |  |     | (2)  |     |  |
| 50 | Draftsman, electrical (075).....                         | 5 | (1) |     |     |     |  |     | (1)  |     |  |
| 51 | Driver, truck, light (345).....                          | 5 |     |     | (1) |     |  |     | (1)  |     |  |
| 52 | Installer-repairman, local battery, telephone (097)..... | 4 |     |     |     |     |  |     | (1)  |     |  |
| 53 | Installer-repairman, local battery, telephone (097)..... | 5 |     |     | (2) |     |  | (2) | (1)  |     |  |
| 54 | Installer-repairman, local battery, telephone (097)..... |   |     |     |     |     |  |     | (2)  |     |  |
| 55 | Interpreter, voice (538).....                            | 4 |     |     |     | (1) |  | (1) | (2)  | (1) |  |
| 56 | Lineman, field (641).....                                | 5 |     |     |     |     |  | (1) | (1)  |     |  |
| 57 | Lineman, field (641).....                                |   |     |     |     | (1) |  | (2) | (3)  | (1) |  |
| 58 | Mechanic, automobile (014).....                          | 4 |     |     |     |     |  |     | (6)  | (1) |  |
| 59 | Mechanic, automobile (014).....                          | 5 |     |     |     |     |  |     | (6)  |     |  |
| 60 | Mechanic, teletypewriter (239).....                      | 3 |     | (1) |     |     |  |     | (1)  |     |  |
| 61 | Mechanic, teletypewriter (239).....                      | 4 |     | (1) |     |     |  |     | (1)  | (1) |  |
| 62 | Mechanic, teletypewriter (239).....                      | 5 |     | (1) |     |     |  |     | (1)  |     |  |
| 63 | Messenger (075).....                                     |   | (1) |     |     |     |  |     | (1)  |     |  |
| 64 | Operator, intercept (738) or (730).....                  | 3 |     |     |     |     |  | (1) | (2)  | (1) |  |
| 65 | Operator, intercept (738) or (730).....                  | 4 |     |     |     |     |  | (1) | (10) | (1) |  |
| 66 | Operator, intercept (738) or (730).....                  | 5 |     |     |     |     |  | (1) | (12) | (1) |  |
| 67 | Plotter (725).....                                       |   |     |     |     |     |  | (1) | (12) |     |  |
| 68 | Plotter (725).....                                       | 4 |     |     |     |     |  |     | (1)  |     |  |
| 69 | Plotter (725).....                                       | 5 |     |     | (2) |     |  | (2) | (1)  |     |  |
| 70 | Repairman, radio (648).....                              | 3 |     | (2) |     |     |  |     | (2)  |     |  |
| 71 | Repairman, radio (648).....                              | 4 |     | (2) |     |     |  |     | (2)  |     |  |
| 72 | Repairman, radio (648).....                              | 5 |     | (2) |     |     |  |     | (4)  | (1) |  |
| 73 | Repairman, telephone and telegraph equipment (097).....  |   |     | (1) |     |     |  |     | (1)  | (1) |  |

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HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

|    | 1                                                  | 2                | 3                              | 4                                      | 5                                       | 6                                    | 7                 | 8                        | 9             | 10            | 11             | 12      |
|----|----------------------------------------------------|------------------|--------------------------------|----------------------------------------|-----------------------------------------|--------------------------------------|-------------------|--------------------------|---------------|---------------|----------------|---------|
|    | Unit                                               | Technician grade | Battalion headquarters section | Corps signal repair and supply platoon | Headquarters and transportation platoon | 2 radio intelligence platoons (each) |                   |                          |               | Total company | Enlisted cadre | Remarks |
|    |                                                    |                  |                                |                                        |                                         | Control section                      | Intercept section | Position finding section | Total platoon |               |                |         |
| 74 | Repairman, telephone and telegraph equipment (097) |                  |                                | ((1) 2)                                |                                         |                                      |                   |                          |               |               | (2)            |         |
| 75 | Repairman, telephone and telegraph equipment (097) | 5                |                                | ((1) 2)                                |                                         |                                      |                   |                          |               |               | (2)            |         |
| 76 | Signal traffic analyst (709)                       | 3                | (1)                            |                                        |                                         |                                      |                   |                          |               |               | (1)            | (1)     |
| 77 | Signal traffic analyst (709)                       | 4                | (1)                            |                                        |                                         |                                      |                   |                          |               |               | (1)            |         |
| 78 | Signal traffic analyst (709)                       | 5                | (1)                            |                                        |                                         |                                      |                   |                          |               |               | (1)            |         |
| 79 | Warehouseman (252)                                 |                  |                                | (2)                                    |                                         |                                      |                   |                          |               |               | (2)            |         |
| 80 | Basic (521)                                        |                  |                                |                                        | ((1) 3) 13                              |                                      |                   |                          |               |               | (13)           |         |
| 81 | Total enlisted                                     |                  | 14                             | 24                                     | 40                                      | 10                                   | 10                | 10                       | 30            | 138           | 29             |         |
| 82 | Aggregate                                          |                  | 10                             | 26                                     | 42                                      | 11                                   | 10                | 10                       | 31            | 150           | 29             |         |
| 83 | O Carbine, cal. 30                                 |                  | 15                             | 20                                     | 55                                      | 9                                    | 0                 | 5                        | 20            | 110           |                |         |
| 84 | O Gun, machine, H.B., cal. 50, flexible            |                  |                                | 1                                      | 1                                       |                                      | 1                 |                          | 1             | 4             |                |         |
| 85 | O Gun, submachine, cal. 45                         |                  | 2                              | 1                                      | 1                                       | 1                                    |                   | 3                        | 4             | 12            |                |         |
| 86 | O Launcher, rocket, A.T. 2.36-inch                 |                  | 1                              | 2                                      | 2                                       |                                      |                   |                          |               | 5             |                |         |
| 87 | O Pistol, automatic, cal. 45                       |                  | 2                              |                                        |                                         |                                      |                   |                          |               | 2             |                |         |
| 88 | O Rifle, cal. 30, M1                               |                  | 1                              | 5                                      | 6                                       | 1                                    |                   | 2                        | 7             | 26            |                |         |
| 89 | O Trailer, 1-ton                                   |                  | 1                              | 2                                      | 2                                       | 1                                    | 4                 |                          | 3             | 11            |                |         |
| 90 | O Truck, 1/2-ton                                   |                  | 1                              | 1                                      | 1                                       | 1                                    |                   |                          | 1             | 5             |                |         |
| 91 | O Truck, 1/2-ton, command                          |                  | 1                              |                                        |                                         |                                      |                   |                          |               | 1             |                |         |
| 92 | O Truck, 1/2-ton, weapons carrier                  |                  |                                |                                        |                                         |                                      |                   |                          |               | 1             |                |         |
| 93 | O Truck, 1/2-ton, cargo                            |                  | 1                              |                                        |                                         |                                      |                   | 3                        | 3             | 6             |                |         |
| 94 | O Truck, 2 1/2-ton, cargo                          |                  |                                | 2                                      | 3                                       | 1                                    | 2                 |                          | 3             | 11            |                |         |
| 95 | O Truck, 2 1/2-ton, small arms repair              |                  |                                | 3                                      |                                         |                                      |                   |                          |               | 3             |                |         |

AGO 17b

## 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 and Tables of 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 column 2, "Allowances," and column 4, "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*

## Standard Nomenclature and Price List.

Allowances of Expendable Supplies, Circular No. 1, OC of CWS.

*Corps of Engineers*

Supply Catalog, Parts 1, 2, and 3.

Allowances of Expendable Supplies, Series A.

*Medical Department*

Medical Department Supply Catalog.

Allowances of Expendable Supplies, Circular No. 26, SGO, WD.

*Ordnance Department*

Standard Nomenclature Lists (SNL), index to which is the Ordnance Publications for Supply Index (OPSI).

T/A for Cleaning, Preserving, and Lubricating Materials, Recoil Fluids, Special Oils, and Similar Items of Issue.

T/A 23, Targets and Target Equipment.

*Quartermaster Corps*

Table of Clothing and Individual Equipment, T/E 21.

Allowances of Expendable Supplies, Circular No. 1-18, OQMG.

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

AR 310-3010, Items and Price List of Regular Supplies Controlled by Budget Credits and Price List of Other Miscellaneous Supplies.

*Signal Corps*

Signal Corps Catalog (T/BA Items).

Circular No. 10-1, OCSiGO, Allowances of Spare Parts, Accessories, and Expendable Supplies.

*Signal Corps*

Signal Corps Catalog (T/BA Items).

Circular No. 10-1, OCSiGO, Allowances of Spare Parts, Accessories, and Expendable Supplies.

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

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

4. Standard items of signal equipment and spare parts are issued as requested, in the quantity authorized by the requisition approving authority, to the corps repair and supply platoon, Headquarters Company Signal Battalion.

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## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

## CHEMICAL

| 1                                     | 2          | 3               | 4                                                                                             |
|---------------------------------------|------------|-----------------|-----------------------------------------------------------------------------------------------|
| Item                                  | Allowances | For computation | Basis of distribution and remarks                                                             |
| Alarm, gas, M1                        | 1          |                 | In T of Opns.                                                                                 |
| Apparatus, decontaminating, 1½ qt, M2 | 27         |                 | 1 per trk in T of Opns.                                                                       |
| Kit: Chemical Agent Detector, M9      | 1          |                 | In T of Opns.                                                                                 |
| Repair, gas mask, universal, M8       | 1          |                 |                                                                                               |
| Mask, gas, service                    | 150        |                 | 1 per indiv.                                                                                  |
| Respirator, dust, M2                  | 56         |                 | 2 per trk; 1 per bn, not driving trk. (Respirator, dust, M1, will be issued until exhausted.) |

## ENGINEER

| 1                                           | 2          | 3               | 4                                                                                     |
|---------------------------------------------|------------|-----------------|---------------------------------------------------------------------------------------|
| Item                                        | Allowances | For computation | Basis of distribution and remarks                                                     |
| Compass: Lensatic, luminous dial, w/case    | 12         |                 | 1 per off; WO                                                                         |
| Wrist, liquid filled                        | 19         |                 | 1 per NCO 1st 3 gr. (Compass, watch, will be issued in lieu thereof until exhausted.) |
| Drafting equipment, set No. 1, battalion    | 1          |                 | Per bn hq sec.                                                                        |
| Glass: Magnifying, self illuminated         | 3          |                 | 1 per hq and T plat; 2 per bn hq sec.                                                 |
| Reading, 4½-in. w/case                      | 2          |                 | Per bn hq sec.                                                                        |
| Marker, luminous, radioactive, Type 1       | 96         |                 | Do.                                                                                   |
| Measurer, map                               | 2          |                 | When operating in desert or similar barren terrain                                    |
| Navigation equipment, Set No. 1, celestial  | 1          |                 | Do.                                                                                   |
| Net, camouflage: Cotton, shrimp: 22 x 22-ft | 5          |                 | 1 per trk, ½-ton.                                                                     |
| 29 x 29-ft                                  | 18         |                 | 1 per trk, ½-ton; trl, 1-ton.                                                         |
| 36 x 44-ft                                  | 15         |                 | 1 per trk, 1½-ton or larger.                                                          |
| Twine, fabric, garnished: 15 x 15-ft        | 4          |                 | 1 per MG, cal. 50.                                                                    |
| Stereoscope, magnifying, pocket             | 1          |                 | Per bn hq sec.                                                                        |
| Templet, map, transparent, M2               | 33         |                 | 1 per off; WO; NCO, 1st 3 gr. except techn; msgr (675).                               |

## MEDICAL

| 1                      | 2          | 3               | 4                                                    |
|------------------------|------------|-----------------|------------------------------------------------------|
| Item                   | Allowances | For computation | Basis of distribution and remarks                    |
| Kit, first aid         | 6          |                 | 1 per 25 indiv when atzd by army or T of Opns comdr. |
| Motor vehicle, 12-unit | 14         |                 | 1 per 2 trk.                                         |

## ORDNANCE

## Weapons and miscellaneous

| 1                      | 2          | 3               | 4                                                          |
|------------------------|------------|-----------------|------------------------------------------------------------|
| Item                   | Allowances | For computation | Basis of distribution and remarks                          |
| Binocular, M13         | 4          |                 | 1 per bn comdr; Ex O; co comdr; mtr T O. (SNL F-210.)      |
| Carbine, cal. 30, M1A2 | 110        |                 | 1 per indiv armed w/carbine as shown in sec I. (SNL B-28.) |

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                                                                                    | 2          | 3               | 4                                                                                          |
|--------------------------------------------------------------------------------------|------------|-----------------|--------------------------------------------------------------------------------------------|
| Item                                                                                 | Allowances | For computation | Basis of distribution and remarks                                                          |
| Gun: Machine, Browning, heavy barrel, cal. 50, M2, flexible. Submachine, cal. 45, M3 | 4          |                 | SNL A-39.                                                                                  |
| Launcher: Grenade, M7                                                                | 12         |                 | 1 per indiv armed w/SMG as shown in sec I. (SNL A-38.)                                     |
| Rocket, AT, 2.38", M1A1                                                              | 26         |                 | 1 per rifle, US cal. 30, M1.                                                               |
| Pistol, automatic, cal. 45, M1911A1                                                  | 5          |                 | SNL B-39. (Launcher grenade M1 will be issued when rifle M1903A3 or A1 is issued.)         |
| Rifle, US, cal. 30, M1                                                               | 2          |                 | SNL B-36.                                                                                  |
| Watch: Pocket, 15-jewel or more                                                      | 26         |                 | 1 per indiv armed w/rifle as shown in sec I. SNL B-3.                                      |
| Wrist, 7-jewel                                                                       | 2          |                 | (Pending availability rifle M1903A3 or M1903A1 will be issued.)                            |
|                                                                                      | 5          |                 | 1 per sgt maj (502); mtr sgt (813).                                                        |
|                                                                                      |            |                 | 1 per EM of following SSN: S24, S13, 675; chief intercept opr. (738) or (739). (SNL F-36.) |

## Vehicles

| 1                                       | 2          | 3               | 4                                                                                                     |
|-----------------------------------------|------------|-----------------|-------------------------------------------------------------------------------------------------------|
| Item                                    | Allowances | For computation | Basis of distribution and remarks                                                                     |
| Trailer, 1-ton, 2-wheel, cargo          | 11         |                 | SNL G-527.                                                                                            |
| Truck: ½-ton, 4 x 4                     | 5          |                 | SNL G-503.                                                                                            |
| ¾-ton, 4 x 4                            | 1          |                 | SNL G-302.                                                                                            |
| Weapons carrier                         | 6          |                 | Do.                                                                                                   |
| Truck, 2½-ton, 6 x 6                    | 1          |                 | SNL G-507.                                                                                            |
| Cargo                                   | 10         |                 | 1 per control sec; 2 per sup and rep plat; hq and T plat; intercept sec; 4 w/ring mount. (SNL G-508.) |
| Cargo, w/winch                          | 1          |                 | Per hq and T plat. (SNL G-506.)                                                                       |
| Small arms repair, M7A1, (Signal Corps) | 3          |                 | SNL G-138.                                                                                            |

## Motor transport equipment

| 1                                                         | 2          | 3               | 4                                                    |
|-----------------------------------------------------------|------------|-----------------|------------------------------------------------------|
| Item                                                      | Allowances | For computation | Basis of distribution and remarks                    |
| Axe, handled, chopping, single bit, standard grade, 4-lb. | 27         |                 | 1 per trk.                                           |
| Cabinet, spare parts, Type I, M1940                       | 3          |                 | Per hq and T plat.                                   |
| Chain, motor vehicle, two, 16' long x ¾" diameter         | 15 or 5    |                 | 1 per trk 1½ to 2½-ton incl outside continental US.  |
| Defroster and Deicer, electric, windshield                | 27         |                 | 1 per 3 trk 1½ to 2½-ton incl inside continental US. |
| Mattock, handled, pick, type II, class F, 5-lb.           | 22         |                 | 1 per trk when atzd by army or T of Opns comdr.      |
| Rope, tow, 20' long, 1" diameter                          | 12         |                 | 1 per trk except ½-ton.                              |
|                                                           |            |                 | 1 per trk, ½-ton; ¾-ton.                             |

| 1                                                                               | 2          | 3               | 4                                 |
|---------------------------------------------------------------------------------|------------|-----------------|-----------------------------------|
| Item                                                                            | Allowances | For computation | Basis of distribution and remarks |
| Shovel, general purpose, D-handled, strapback, round point, No. 2.              | 27         |                 | 1 per trk.                        |
| Tool Set (complete with tools): General Mechanics' Unit equipment, 2nd echelon: | 12         |                 | 1 per mech (014). (SNL N-10.)     |
| Set No. 2                                                                       | 1          |                 | SNL N-10.                         |
| Set No. 5                                                                       | 1          |                 | Do.                               |
| Set No. 7                                                                       | 1          |                 | Do.                               |
| Set No. 9                                                                       | 1          |                 | Do.                               |
| Welders'                                                                        | 1          |                 | Do.                               |

QUARTERMASTER  
Organizational clothing

|                               |   |  |                                                                                                                        |
|-------------------------------|---|--|------------------------------------------------------------------------------------------------------------------------|
| Brassard, arm, gas.           | 5 |  | 1 per gas sentry; gas NCO; and gas O.                                                                                  |
| Gloves, impermeable.          | 4 |  | 1 per 40 EM outside continental US. (To be stocked in nearest available dep for issue as directed by T of Opns comdr.) |
| Mittens, asbestos, M1942.     | 9 |  | 1 per armr (511); 2 per cal. 50 MG.                                                                                    |
| Suit, one-piece, impermeable. | 4 |  | 1 per 40 EM outside continental US. (To be stocked in nearest available dep for issue as directed by T of Opns comdr.) |

## Individual equipment

|                                        |     |  |                                                                                                                 |
|----------------------------------------|-----|--|-----------------------------------------------------------------------------------------------------------------|
| Bag: canvas, field, od, M1936.         | 150 |  | 1 per indiv.                                                                                                    |
| Belt:                                  |     |  |                                                                                                                 |
| Cartridge, cal. 30, dismounted, M1923. | 26  |  | 1 per indiv armed w/rifle.                                                                                      |
| Pistol or revolver, M1936.             | 124 |  | 1 per indiv not otherwise issued cartridge, belt.                                                               |
| Cover:                                 |     |  |                                                                                                                 |
| Canteen, dismounted, M1910.            | 150 |  | 1 per indiv.                                                                                                    |
| Canvas, muzzle, rifle or carbine.      | 136 |  | 1 per rifle cal. 30; carbine; when atzd by Army or T of Opns comdr.                                             |
| Pocket, magazine:                      | 2   |  | 1 per indiv armed w/pistol.                                                                                     |
| Double web, EM, M1923.                 | 220 |  | 2 per indiv armed w/carbine.                                                                                    |
| For carbine, cal. 30, M1910.           | 150 |  | 1 per bag, canvas, fld (strap, carrying, od, bag, canvas, fld, will be issued in lieu thereof until exhausted). |
| Suspenders, belt, M-1936.              | 150 |  | 1 per indiv.                                                                                                    |

## Organizational equipment

| 1                                                               | 2          | 3               | 4                                                                                                                                                           |
|-----------------------------------------------------------------|------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Item                                                            | Allowances | For computation | Basis of distribution and remarks                                                                                                                           |
| Axe, intrenching, M-1910, with handle.                          | 14         |                 | 1 per 10 EM.                                                                                                                                                |
| Bag:                                                            |            |                 |                                                                                                                                                             |
| Canvas, water sterilizing, complete, with-cover-and-hanger.     | 2          |                 | 1 per launcher, grenade; SMG cal. 45 (12 case, web, for 30 round magazine, SMG (1 per SMG) will be issued in lieu of 12 bag, carrying, am until exhausted). |
| Carrying:                                                       |            |                 |                                                                                                                                                             |
| Ammunition.                                                     | 38         |                 | 2 per launcher, rocket.                                                                                                                                     |
| Rocket, M6.                                                     | 10         |                 | 1 per 20 indiv or maj fraction thereof where louse-borne typhus is high when atzd by WD.                                                                    |
| Delousing.                                                      | 8 or 4     |                 | 1 per 35 indiv or maj fraction thereof where louse-borne typhus is low when atzd by WD.                                                                     |
| Bar, wrecking, type D, goose-neck, 1/4-in x 24-in.              | 4          |                 |                                                                                                                                                             |
| Bucket:                                                         |            |                 |                                                                                                                                                             |
| Canvas, water, 18-qt.                                           | 27         |                 | 1 per fuel consuming mtr vehicle.                                                                                                                           |
| General purpose, galvanized, heavy weight, without lip, 14-qt.  | 2          |                 |                                                                                                                                                             |
| Burner, oil, stove, tent, M1941.                                | 4          |                 | 1 per stove, tent, M1941, when atzd by WD.                                                                                                                  |
| Can:                                                            |            |                 |                                                                                                                                                             |
| Corrugated, nesting, galvanized, with cover:                    |            |                 |                                                                                                                                                             |
| 10-gal.                                                         | 1          |                 |                                                                                                                                                             |
| 16-gal.                                                         | 1          |                 |                                                                                                                                                             |
| 24-gal.                                                         | 1          |                 |                                                                                                                                                             |
| 32-gal.                                                         | 1          |                 |                                                                                                                                                             |
| Water, 5-gal.                                                   | 30         |                 | 1 per 5 indiv.                                                                                                                                              |
| Carrier:                                                        |            |                 |                                                                                                                                                             |
| Axe, intrenching, M1910.                                        | 14         |                 | 1 per axe, intrenching.                                                                                                                                     |
| Pickmattock, intrenching, M1910.                                | 28         |                 | 1 per pickmattock, intrenching.                                                                                                                             |
| Shovel, intrenching, M1943.                                     | 96         |                 | 1 per shovel, intrenching, M1943. (Carr, shovel, intrenching, M-1910, will be issued when shovel, intrenching, M1910, is issued.)                           |
| Case, canvas, dispatch.                                         | 12         |                 | 1 per off; WO.                                                                                                                                              |
| Clipper, hair.                                                  | 5          |                 | 1 per 30 indiv operating in extremely cold areas when atzd by Army or T of Opns comdr.                                                                      |
| Container, round, insulated, M1941, with inserts.               | 6          |                 | 1 per 25 indiv.                                                                                                                                             |
| Desk, field, empty, fiber:                                      |            |                 |                                                                                                                                                             |
| Company.                                                        | 1          |                 |                                                                                                                                                             |
| Headquarters.                                                   | 1          |                 |                                                                                                                                                             |
| Drum, inflammable liquid (gasoline), w/carrying handle, 5-gals. | 68         |                 | Per bn hq sec.                                                                                                                                              |



## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                                                                                                                                                                                                       | 2                     | 3               | 4                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Item                                                                                                                                                                                                    | Allowances            | For computation | Basis of distribution and remarks                                                                                                 |
| Flag:<br>Guidon, bunting<br>National Standards:<br>Service<br>Silk<br>Standard, organization, silk<br>Fly, tent, wall, large, complete<br>(with pins and poles)<br>Goggles, M1943, with:<br>Clear lens. | 1<br>1<br>1<br>1<br>1 |                 |                                                                                                                                   |
| Green lens.                                                                                                                                                                                             | 29                    |                 | 1 per driver of trk; linn not otherwise issued goggles. (Goggles M1938 or M1942, will be issued in lieu thereof until exhausted.) |
| Red lens.                                                                                                                                                                                               | 117                   |                 | 1 per indiv not otherwise issued goggles when atzd by CG, SvC or T of Opns.                                                       |
| Heater, immersion type, for cans, corrugated.                                                                                                                                                           | 4                     |                 | 1 per MG, cal. 50. (Eyeglasses, amber, M2, or red, M1, will be issued in lieu thereof until exhausted.)                           |
| Kit:<br>Barber, w/case.                                                                                                                                                                                 | 3                     |                 | Per range, fld. (3 heater, water, for range, fld. M1937, will be issued in lieu thereof until exhausted.)                         |
| Sewing<br>Lantern, electric, portable, hand.                                                                                                                                                            | 1                     |                 | In T of Opns, outside continental US.                                                                                             |
| Machine, duplicating, stencil process.                                                                                                                                                                  | 12                    |                 | 1 per 12 EM.                                                                                                                      |
| Paulin, canvas:<br>Large<br>Small                                                                                                                                                                       | 8                     |                 | 5 per bn hq sec; 3 per hq and T plat.                                                                                             |
| Pickmattock, intrrenching, M1910, w/handle.                                                                                                                                                             | 1                     |                 | Per bn hq sec.                                                                                                                    |
| Range, field, M-1937, 3-unit.                                                                                                                                                                           | 2                     |                 | 2 per 10 EM.                                                                                                                      |
| Roll, commissary, complete.                                                                                                                                                                             | 28                    |                 |                                                                                                                                   |
| Safe, field, keylock.                                                                                                                                                                                   | 1                     |                 | Per bn hq sec.                                                                                                                    |
| Scabbard, submachine gun, M1940.                                                                                                                                                                        | 1                     |                 | 1 per driver of trk armed w/SMG, cal. 45. (Not issued when trk is equipped w/bracket, rifle, universal.)                          |
| Screen, latrine, complete (with pins-and-poles).                                                                                                                                                        | 12                    |                 | Not taken into combat.                                                                                                            |
| Shovel, intrrenching, M1943.                                                                                                                                                                            | 1                     |                 | 7 per 10 EM (shovel, intrrenching, M1910, will be issued in lieu thereof until exhausted.)                                        |
| Stencil outfit, complete with figures and letters, 1/4-in and 1-in.                                                                                                                                     | 96                    |                 | Per rep and sup plat.                                                                                                             |
| Stove, tent, M1941, complete, with grate.                                                                                                                                                               | 1                     |                 | 1 per tent, CP; tent, small, when atzd by army or T of Opns.                                                                      |
| Tent:<br>Command post, complete (w/pins and poles).                                                                                                                                                     | 4                     |                 | Per bn hq sec                                                                                                                     |
| Wall, small, complete (w/fly, pins and poles.)                                                                                                                                                          | 1                     |                 | 1 per trk, small arms rep                                                                                                         |

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                                                    | 2          | 3               | 4                                                                                 |
|------------------------------------------------------|------------|-----------------|-----------------------------------------------------------------------------------|
| Item                                                 | Allowances | For computation | Basis of distribution and remarks                                                 |
| Tool Set, complete with tools, carpenters set No. 1. | 1          |                 | Per hq and T plat.                                                                |
| Tube, flexible nozzle.                               | 27         |                 | 1 per trk.                                                                        |
| Typewriter:<br>Nonportable.                          | 3          |                 | 2 per bn hq sec; 1 per rep and sup sec.                                           |
| Portable, w/carrying case.                           | 2          |                 | 1 per desk, fld.                                                                  |
| Whistle, thunder.                                    | 31         |                 | 1 per off; WO; NCO, 1st 3 gr, except techn.                                       |
| SIGNAL.                                              |            |                 |                                                                                   |
| Charging Set SCR-109                                 | 2          |                 | 1 per control sec.                                                                |
| Chest:<br>BC-5.                                      | 16         |                 |                                                                                   |
| Unit TD-3                                            | 12         |                 | 1 per tp EE-8- ( ).                                                               |
| Cord:                                                | 4          |                 | 1 per power unit PE-75- ( ).                                                      |
| CD-415                                               | 6          |                 | 1 per rad receiver BC-342; BC-344.                                                |
| Cover:                                               | 4          |                 | 1 per mast base MP-37.                                                            |
| BG-67-A                                              | 6          |                 | 1 per rad receiver BC-342; BC-344.                                                |
| BG-75-A                                              | 3          |                 | 1 per trk, small arms rep                                                         |
| File Equipment TP-8                                  | 87         |                 | 1 per off; WO; NCO, 1st 3 gr including techn; EM of following SSN: 014, 675; trk. |
| Flashlight TL-122- ( )                               | 2          |                 | 1 per control sec.                                                                |
| Gauge TL-144                                         | 2          |                 | Do.                                                                               |
| Gloves LC-29                                         | 2          |                 | 1 per tp EE-8- ( ); rad receiver LC-344; BC-342.                                  |
| Headset HS-30                                        | 18         |                 | 1 per linn.                                                                       |
| Lineman's Equipment TE-21                            | 4          |                 | Per rep and sup plat.                                                             |
| Maintenance:<br>Equipment:<br>ME-13                  | 2          |                 | Do.                                                                               |
| ME-34                                                | 2          |                 | Do.                                                                               |
| Set ME-40                                            | 2          |                 |                                                                                   |
| Mast:                                                |            |                 |                                                                                   |
| Base:                                                |            |                 |                                                                                   |
| MP-37                                                | 4          |                 | 1 per rad receiver BC-342.                                                        |
| Bracket MP-41                                        | 4          |                 | 1 per mast base MP-37.                                                            |
| Section MS-49 to MS-53 incl.                         | 4          |                 | Do.                                                                               |
| Microphone T-45                                      | 12         |                 | 1 per tp EE-8- ( ). Pending availability T-30 will be issued.                     |
| Plotting Board ML-55                                 | 2          |                 | 1 per control sec.                                                                |
| Power Unit:<br>PE-75- ( )                            | 4          |                 | 2 per intercept sec.                                                              |
| PE-95- ( )                                           | 3          |                 | Per rep and sup plat.                                                             |
| Radio:<br>Receiver:                                  |            |                 |                                                                                   |
| BC-342- ( )                                          | 4          |                 | 2 per intercept sec.                                                              |
| BC-344                                               | 2          |                 | 1 per intercept sec.                                                              |
| BC-754                                               | 2          |                 | Do.                                                                               |
| Set:<br>SCR-503- ( )                                 | 6          |                 | 2 per position finding sec. Pending availability SCR-506 will be issued.          |
| SCR-607                                              | 3          |                 | 4 per intercept sec.                                                              |

# T/O & E 11-16

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                              | 2          | 3           | 4                                                                           |
|--------------------------------|------------|-------------|-----------------------------------------------------------------------------|
| Item                           | Allowances | Per company | Basis of distribution and remarks                                           |
| Recording Equipment RC-179     | 2          |             | 1 per intercept sec. Pending availability RC-17 will be issued.             |
| Reel Unit RL-31                | 3          |             | 1 per control sec; 1 per rep and sup plat.                                  |
| Roll BG-56-A                   | 4          |             | 1 per must sec MS-49.                                                       |
| Screwdriver: TL-44             | 3          |             | 1 per trk, small arms rep.                                                  |
| TL-105                         | 3          |             | Do.                                                                         |
| Shelter HO-17                  | 6          |             | 2 per intercept sec; 1 per control sec.                                     |
| Signal Generator I-72- ( )     | 6          |             | 2 per rep and maint sec; intercept sec.                                     |
| Soldering Equipment TE-26-A    | 3          |             | 1 per trk, small arms rep.                                                  |
| Support FT-245                 | 2          |             | 1 per control sec.                                                          |
| Switchboard BD-71              | 2          |             | Do.                                                                         |
| Telephone EE-8- ( )            | 12         |             | 6 per control sec.                                                          |
| Test: Equipment: IE-9          | 2          |             | Per rep and sup plat.                                                       |
| IE-10                          | 1          |             | Do.                                                                         |
| IE-17                          | 2          |             | Do.                                                                         |
| Set I-56- ( )                  | 2          |             | Per rep and sup plat.                                                       |
| Tool: TL-202                   | 2          |             | Do.                                                                         |
| Equipment: TE-5                | 1          |             | Per hq and T plat. TE-29 may be issued in lieu thereof.                     |
| TE-33                          | 13         |             | 1 per installer-repairman; 2 per intercept sec; 3 per position finding sec. |
| TE-41                          | 4          |             | Per rep and sup plat.                                                       |
| TE-44                          | 1          |             | Do.                                                                         |
| TE-45                          | 2          |             | Do.                                                                         |
| TE-46                          | 2          |             | Do.                                                                         |
| TE-47                          | 1          |             | Do.                                                                         |
| TE-48                          | 9          |             | 1 per rad repairman.                                                        |
| TE-49                          | 6          |             | 1 per tp repairman.                                                         |
| TE-50                          | 3          |             | 1 per teletypewriter mech.                                                  |
| Typewriter MC-SS               | 12         |             | 6 per intercept sec.                                                        |
| Voltmeter I-50                 | 2          |             | Per rep and sup plat.                                                       |
| Vulcanizing equipment TE-54    | 1          |             | Per rep and sup plat. TE-55 may be issued in lieu thereof.                  |
| Wire: W-110-B on Reel DR-5 mi. | 30         |             | 15 per control sec                                                          |
| Pike MC-123                    | 4          |             | 2 per control sec.                                                          |
| Wrench: TL-108                 | 3          |             | Per rep and sup plat.                                                       |
| Equipment TE-9                 | 3          |             | 1 per trk, small arms rep.                                                  |

[A. G. 320.3 (6 Nov 43)]

BY ORDER OF THE SECRETARY OF WAR:

OFFICIAL:

J. A. ULIO  
Major General,  
The Adjutant General

G. C. MARSHALL,  
Chief of Staff

T/O & E 11-16  
C 1

# HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

CHANGES  
No. 1

WAR DEPARTMENT,  
WASHINGTON 25, D. C., 7 July 1944.

T/O & E 11-16, 10 December 1943, is changed as follows:

## SECTION I ORGANIZATION

| Line | 1                                     | 3  | 4  | 5    | 10  | 12                      |
|------|---------------------------------------|----|----|------|-----|-------------------------|
| 32   | Technician, grade 3                   |    |    |      | 14  | Armed with rifle,       |
| 33   | Technician, grade 4                   |    |    |      | 31  | cal. 30, M1.            |
| 34   | Technician, grade 5                   | 10 | 20 | 28   | 10  | Receives special        |
| 35   | Private, first class                  |    |    |      | 17  | training from the chief |
| 36   | Private                               |    |    |      | (1) | signal officer.         |
| 60   | Mechanic, typewriter (250)            |    |    |      | (1) |                         |
| 61   | Mechanic, typewriter (250)            |    |    |      | (1) |                         |
| 80   | Basic (321)                           |    |    |      | (1) |                         |
| 81   | Total enlisted                        | 11 | 24 | (27) | 122 |                         |
| 82   | Aggregate                             | 11 | 24 | 30   | 124 |                         |
| 83   | Carbine, cal. 30                      | 10 | 20 | 30   | 105 |                         |
| 84   | Launcher, rocket, 2.36-inch           | 1  | 2  | 2    | 5   |                         |
| 85   | Truck, cal. 30, M1                    | 1  | 3  | 5    | 25  |                         |
| 86   | Truck, 4-ton                          | 1  | 3  | 5    | 12  |                         |
| 91   | Del. carrier, 1/2-ton                 |    |    |      | 7   |                         |
| 92   | Truck, 1/2-ton, weapons carrier       | 1  | 3  | 5    | 3   |                         |
| 93   | Truck, 2 1/2-ton, Signal Corps repair |    |    |      |     |                         |

Section II is rescinded and the following substituted therefor:

## EQUIPMENT

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.

Courtesy of the  
U.S. Army Military History Institute



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 1.5.7, and a

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

## Corps of Engineers.

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

Allowances of Dy.  
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 Ser

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

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.

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

Author

## R 310-200, Military Publications, Allow

ER 775-10, Qualification in Arms and Ammunition Training Allocation

standard items of signal equipment and spare parts are issued

quantity authorized by the requisition approving authority, to the corps and supply platoon, Headquarters Company Signal Battalion.

ing has been the main reason in explaining the increase in the "black" population of the country. The increase of the "black" population is explained by the increase of the population of the country in the last 20 years. The increase of the population of the country is explained by the increase of the population of the country in the last 20 years.

CHEMICAL

| Item                                              | Allowances | Basis of distribution and remarks                                                                                            |
|---------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------|
| Alarm, gas, M1                                    | 1          |                                                                                                                              |
| Apparatus, decontaminating, 1 1/4-qt capacity, M2 | 27         | 1 per trk 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, M3--M3-10A1-6        | 144        | 1 per indiv (mask, gas, sv) will be issued as directed by WD until exhausted.                                                |
| Respirator, dust, M2                              | 56         | 1 per lmn not otherwise issued respirator; 2 per trk; (respirator, dust, M1 will be issued in lieu thereof until exhausted). |
| <b>ENGINEER</b>                                   |            |                                                                                                                              |
| Compass:                                          |            |                                                                                                                              |
| Lensatic; luminous; dial, with case               | 12         | 1 per off; WO.                                                                                                               |
| Wrist, liquid filled                              | 19         | 1 per NCO 1st 3 gr.                                                                                                          |
| Drafting equipment, Set No. 1, battalion          | 1          | 1 per bn hq sec.                                                                                                             |
| Magnifying, self-illuminated                      | 3          | 1 per hq and T plat; 2 per bn hq sec.                                                                                        |
| Reading, 4 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             | 96         |                                                                                                                              |
| Measuring 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.      | 5          | 1 per trk, 1/4-ton.                                                                                                          |
| 29 x 29 ft.                                       | 19         | 1 per trk, 3/4-ton; tlr, 1-ton.                                                                                              |
| 36 x 44 ft.                                       | 15         | 1 per trk, 1 1/2-ton; trk, 2 1/2-ton.                                                                                        |
| Periscope, magnifying, pocket                     | 1          | 1 per bn hq sec.                                                                                                             |
| Emplet, map, transparent, M2                      | 33         | 1 per off; WO; m set; 1st sgt; t sgt; s sgt; msgr (675).                                                                     |
| <b>MEDICAL</b>                                    |            |                                                                                                                              |
| Kit, first aid:                                   |            |                                                                                                                              |
| Gas casualty                                      | 6          | 1 per 25 indivs outside continental US when atzd by T of Opns comdr.                                                         |
| Motor vehicle, 12-unit                            | 14         | 1 per 2 trks.                                                                                                                |

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

## ORDNANCE

## Weapons and miscellaneous

| 1<br>Item                                               | 2<br>Allowances | 3<br>Basis of distribution and remarks                                                                                                             |
|---------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Binocular, M13                                          | 4               | 1 per bn comdr; Ex off; co comdr; mtr T off. (SNL F-210).                                                                                          |
| Carbine, cal. 30, M1                                    | 105             | 1 per indiv armed w/carbine as shown in sec 1 (SNL B-28).                                                                                          |
| Gun:                                                    | 4               | SNL A-39.                                                                                                                                          |
| Machine, Browning, heavy barrel, cal. 50, M2, flexible. | 12              | 1 per indiv armed w/SMG as shown in sec 1 (SNL A-58).                                                                                              |
| Submachine, cal. 45, M3                                 |                 |                                                                                                                                                    |
| Launcher:                                               |                 |                                                                                                                                                    |
| Grenade:                                                |                 |                                                                                                                                                    |
| M7                                                      | 25              | 1 per rifle, cal. 30, M1 (SNL B-39).                                                                                                               |
| Rocket, 2.36-inch, M9A1                                 | 35              | 1 per 3 carbines (SNL B-39).                                                                                                                       |
| Pistol, automatic, cal. 45, M1911A1                     | 5               | SNL B-41.                                                                                                                                          |
| Rifle, US, cal. 30, M1                                  | 2               | 1 per fld off (SNL B-6).                                                                                                                           |
| Watch:                                                  | 25              | 1 per indiv armed w/rifle as shown in sec 1 (SNL B-21).                                                                                            |
| Pocket, 15 or more jewels                               | 2               | 1 per sgt maj; sup sgt. (SNL F-36).                                                                                                                |
| Wrist, 7-jewel                                          | 44              | 1 per 1st sgt, mess sgt, mtr sgt; intercept opr (738), or (739); rad int control chief (watch, wrist, 15 or more jewels may be issued) (SNL F-30). |

## Vehicles

|                                 |    |                                  |
|---------------------------------|----|----------------------------------|
| Trailer, 1-ton, 2-wheel, cargo  | 12 | SNL G-518.                       |
| Truck:                          |    |                                  |
| 1/2-ton, 4 x 4                  | 5  | SNL G-503.                       |
| 3/4-ton, 4 x 4, weapons carrier | 7  | SNL G-502.                       |
| 1 1/2-ton, 6 x 6, cargo         | 1  | SNL G-507.                       |
| 2 1/2-ton, 6 x 6:               |    |                                  |
| Cargo                           | 10 | 4 w/ring mount (SNL G-508).      |
| Cargo, with winch               | 1  | 1 per bq and T plat (SNL G-508). |
| Signal corps repair, M-30       | 3  | SNL G-138.                       |

## Motor transport equipment

|                                                           |    |                                                                                         |
|-----------------------------------------------------------|----|-----------------------------------------------------------------------------------------|
| Axe, handled, chopping, single bit, standard grade, 4-lb. | 27 | 1 per trk (SNL M-3).                                                                    |
| Cabinet, spare parts, type I, M-1940.                     | 3  | 3 per bq and T plat (SNL M-3).                                                          |
| Chain, motor vehicle, tow, 16-ft long x 3/16-in diameter  | 15 | 1 per trk, 1 1/2- and 2 1/2-ton outside continental US when atzd by T of Opns comdr.    |
|                                                           | 5  | 1 per 3 trk, 1 1/2- and 2 1/2-ton in continental US (SNL M-3).                          |
| Defroster and defcer, electric, windshield.               | 27 | 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.           | 22 | 1 per trk except 1/4-ton (SNL M-3).                                                     |

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## 1

## Item

## 2

## Allowances

## 3

## Basis of distribution and remarks

## 4

## Remarks

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## Remarks

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HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION  
Organizational equipment

| 1                                                                                     | 2          | 3                                                                                                                                         |
|---------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Item                                                                                  | Allowances | Basis of distribution and remarks                                                                                                         |
| Axe, intr trenching, M-1910, with handle.                                             | 13         | 1 per 10 EM.                                                                                                                              |
| Bag, Canvas, water sterilizing, complete with cover and hanger.                       | 2          | 1 per 100 indiv.                                                                                                                          |
| Carrying: Ammunition                                                                  | 72         | 1 per launcher, grenade; SMC, cal. 45.                                                                                                    |
| Rocket, M-6                                                                           | 10         | 2 per launcher, rocket.                                                                                                                   |
| Delousing                                                                             | 7          | 1 per 20 indiv or maj fraction thereof in areas where louse-borne typhus is high when attd by WD.                                         |
| Bar, wrecking, gooseneck, diameter of stock 3/4-in, length 24-in.                     | 4          | 1 per 35 indiv or maj fraction thereof in areas where louse-borne typhus is low when attd by WD.                                          |
| Bucket: Canvas, water, 18-qt. General purpose, galvanized, heavy weight, without lip. | 4          | 4 per corps sig rep and sup plat.                                                                                                         |
| 14-qt. Burner, oil stove, tent, M-1941                                                | 27         | 1 per trk.                                                                                                                                |
| Can: Corrugated, nesting, galvanized, with cover:                                     | 2          |                                                                                                                                           |
| 10-gallon                                                                             | 1          | 1 per stove, tent, M-1941, when attd by WD.                                                                                               |
| 16-gallon                                                                             | 1          |                                                                                                                                           |
| 24-gallon                                                                             | 1          |                                                                                                                                           |
| 32-gallon                                                                             | 1          |                                                                                                                                           |
| Water, 5-gallon.                                                                      | 32         | 1 per 5 indiv, power unit PE-95                                                                                                           |
| Carrier: Axe, intr trenching, M-1910.                                                 | 13         | 1 per axe, intr trenching.                                                                                                                |
| Pick-mattock, intr trenching, M-1910.                                                 | 26         | 1 per pickmattock, intr trenching.                                                                                                        |
| Shovel, intr trenching, M-1943                                                        | 93         | 1 per shovel, intr trenching, M-1943 (carr, shovel, intr trenching, M-1910 will be issued when shovel, intr trenching, M-1910 is issued). |
| Case, canvas, dispatch                                                                | 12         | 1 per off, WO.                                                                                                                            |
| Clipper, hair                                                                         | 5          | 1 per 30 indiv, operating in extremely cold areas when attd by army comdr, outside continental US when attd by T of Opns comdr.           |
| Container, round, insulated, M-1941, with inserts.                                    | 6          | 1 per 25 indiv.                                                                                                                           |
| Desk, field, empty, fiber.                                                            | 1          |                                                                                                                                           |
| Company Headquarters                                                                  | 1          |                                                                                                                                           |
| Drum, inflammable liquid, gasoline, with carrying handle, 5-gallon.                   | 69         | 1 per trk, 1/2-ton; power unit PE-75; range, fld; 2 per trk, 3/4-ton; trk, 1 1/4-ton, trk, 2 1/4-ton; 5 per power unit PE-95.             |

T/O & E 11-16  
HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                                                                           | 2          | 3                                                                                                                  |
|-----------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------|
| Item                                                                        | Allowances | Basis of distribution and remarks                                                                                  |
| Flag: Guidon, bunting, National standard.                                   | 1          | 1 per driver of trk; lmn not otherwise issued goggles.                                                             |
| Service Silk                                                                | 1          | 1 per indiv not otherwise issued goggles when attd by CG SyC; outside continental US when attd by T of Opns comdr. |
| Standard, organization, service                                             | 1          |                                                                                                                    |
| Foot, measuring outfit, mens, M-1943.                                       | 1          |                                                                                                                    |
| Goggles, M-1943:                                                            |            |                                                                                                                    |
| Clear lens                                                                  | 29         | 1 per driver of trk; lmn not otherwise issued goggles.                                                             |
| Green polarized lens                                                        | 111        | 1 per indiv not otherwise issued goggles when attd by CG SyC; outside continental US when attd by T of Opns comdr. |
| Red tinted lens                                                             | 4          | 1 per cal. 50 MG (eyeglasses, amber, M2 or red, M1 will be issued in lieu thereof until exhausted).                |
| Hammer, carpenters, curved claw, bell faced, weight 1-lb.                   | 1          |                                                                                                                    |
| 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 attd by T of Opns comdr.                                                               |
| Sewing Machine, duplicating, using stencil paper, hand operated, 8 x 13-in. | 11         | 1 per 12 EM.                                                                                                       |
| Outfit, cooking, 1-burner                                                   | 1          | 1 per bn hq sec.                                                                                                   |
| Paulin, canvas:                                                             | 12         | 1 per 12 indiv.                                                                                                    |
| Large                                                                       | 2          |                                                                                                                    |
| Small                                                                       | 2          |                                                                                                                    |
| Pick-mattock, intr trenching, M-1940, with handle.                          | 26         | 2 per 10 EM.                                                                                                       |
| Range, field, M-1937, 3-unit                                                | 1          |                                                                                                                    |
| Roll, commissary, complete                                                  | 1          |                                                                                                                    |
| Safe, field, combination lock                                               | 2          | 2 per bn hq sec (safe, fld, key-lock will be issued until exhausted).                                              |
| Screen, latrine, complete with pins and poles.                              | 1          |                                                                                                                    |
| Selector, qualification card                                                | 1          |                                                                                                                    |
| Shovel, intr trenching, M-1943                                              | 93         | 7 per 10 EM (shovel, intr trenching, M-1910 will be issued in lieu thereof until exhausted).                       |
| Sling, color, web, ad                                                       | 3          | 1 per color or std.                                                                                                |
| Stencil outfit, complete with figures and letters, 1/2-in. and 1-in.        | 1          | 1 per rep and sup plat.                                                                                            |
| Stove, tent, M-1941, complete                                               | 4          | 1 per tent, wall, small; tent, CP when attd by army comdr; outside continental US when attd by T of Opns comdr.    |

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ACO 400B

| Item                                                    | Allowances | Basis of distribution and remarks                                             |
|---------------------------------------------------------|------------|-------------------------------------------------------------------------------|
| Lantern Electric Portable Hand Linterns Equipment TE-21 | 8          | 3 per bq and T plat, 5 per bn bq sec.                                         |
| Maintenance Equipment ME-13                             | 4          | 1 per lmn.                                                                    |
| Kit ME-36                                               | 2          | 1 per rad rep trk, not atzd when complete test equipment IE-9-C is issued.    |
| Microphone T-45                                         | 2          | 2 per corps sig rep and sup plat.                                             |
| MT-34                                                   | 2          | 1 per 2 tp IE-8-C; 1 per sb BD-71 (pending availability T-30 will be issued). |
| Kit ME-36                                               | 2          | 1 per tool equip TE-113.                                                      |
| Plotting Equipment ME-78                                | 10         | 1 per 4 trk; 3 per bn bq sec.                                                 |
| Power Unit: PE-75                                       | 2          | 1 per control sec.                                                            |
| PE-95                                                   | 4          | 2 per intercept sec.                                                          |
| Radio: Kit MX-49/MRM Receiver                           | 3          | 1 per rad rep trk; wire rep trk.                                              |
| BC-342                                                  | 2          | 1 per rad rep trk.                                                            |
| BC-344                                                  | 4          | 2 per intercept sec.                                                          |
| Set: SCR-503                                            | 2          | 1 per intercept sec.                                                          |
| SCR-504                                                 | 6          | 3 per position finding sec (pending availability SCR-206 will be issued).     |
| SCR-510                                                 | 4          | 2 per rad int plat.                                                           |
| SCR-607                                                 | 4          | Do.                                                                           |
| SCR-614                                                 | 8          | 4 per intercept sec.                                                          |
| SCR-616                                                 | 2          | 1 per rad int plat.                                                           |
| SCR-704                                                 | 2          | 1 per intercept sec.                                                          |
| Recording Equipment RC-179                              | 2          | Do.                                                                           |
| Rectifier: RA-83                                        | 2          | 1 per intercept sec (pending availability RC-17 will be issued).              |
| Power Unit PP-34                                        | 2          | 1 per wire rep trk (pending availability RA-91-C) or RA-36-C will be issued.  |
| Reel Unit RL-31                                         | 2          | 1 per rad rep trk (pending availability RA-91-C) or RA-36-C will be issued.   |
| Roll EG-56-A                                            | 4          | 2 per corps sig rep and sup plat.                                             |
| Shelter HO-17                                           | 6          | 1 per rad receiver BC-342-C; 2 per control sec; 2 per intercept sec.          |
| Signal Generator I-72                                   | 2          | 1 per rad rep trk (not atzd when test set IE-9-C is issued).                  |
| Soldering Equipment TE-26                               | 3          | 1 per trk Sig C rep.                                                          |
| Support FT-245                                          | 2          | 1 per control sec.                                                            |
| Switchboard BD-71                                       | 2          | Do.                                                                           |
| Telephone EE-8                                          | 12         | 6 per control sec.                                                            |
| Terminal Strip TM-184                                   | 10         | 5 per control sec.                                                            |



# T/O & E-11-16

## HEADQUARTERS AND HEADQUARTERS COMPANY, SIGNAL BATTALION

| 1                           | 2          | 3                                                                                  |
|-----------------------------|------------|------------------------------------------------------------------------------------|
| Equipment                   | Allowances | Notes of distribution and remarks                                                  |
| Test Equipment:             |            |                                                                                    |
| IE-9 ( )                    | 2          | 1 per rad rep trk.                                                                 |
| IE-29                       | 1          | 1 per wire rep trk (pending availability IE-10 will be issued).                    |
| Set:                        |            |                                                                                    |
| TS-26/TSM                   | 1          | Pending availability EE-65- ( ) will be issued.                                    |
| TS-27/TSM                   | 2          | 2 per rep and sup plat.                                                            |
| Tool TL-202                 | 2          | 1 per hq and T plat.                                                               |
| Tool Equipment:             |            |                                                                                    |
| TE-29                       | 13         | 1 per installer repairman (097); 1 per (641); 2 per intercept sec.                 |
| TE-33                       | 1          | 1 per rep and sup plat.                                                            |
| TE-44                       | 6          | 1 per tp repairman (097); 1 per tt mech.                                           |
| TE-49                       | 3          | 1 per wire rep trk. (pending availability TE-47 will be issued).                   |
| TE-50-A                     | 1          | 1 per wire rep trk.                                                                |
| TE-111                      | 9          | 1 per rad repairman (648) (pending availability TE-48 and TE-45 will be issued).   |
| TE-112                      | 2          | 1 per rad rep trk. (pending availability TE-46 will be issued).                    |
| TE-113                      | 12         | 6 per intercept sec.                                                               |
| TE-114                      | 1          | 1 per rep and sup plat (TE-54- ( ) may be issued in lieu thereof until exhausted). |
| Typewriter MC-88            | 30         | 15 per control sec.                                                                |
| Vulcanizing Equipment TE-55 | 4          | 2 per control sec.                                                                 |
| Wire:                       |            |                                                                                    |
| W-110-B On Reel DR-5        | 3          | 3 per rep and sup plat.                                                            |
| Pike MC-123                 | 3          | 1 per trk Sig C rep.                                                               |
| Wrench TL-108               | 3          |                                                                                    |
| Wrench Equipment TE-9       | 3          |                                                                                    |

[A. G. 322.3 (23 Jun 46)]

By order of THE SECRETARY OF WAR:

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

G. C. MARSHALL, Chief of Staff.