

**Detailed Organization, American Field Artillery
Headquarters & Headquarters Battery
Truck Drawn 105mm Howitzer Field Artillery Battalion
15 July 1943
Table of Organization 6-26**

Battalion Headquarters

- 1 Commanding Officer (Lt. Colonel) (1 pistol)
- 1 Executive & S-1 Officer (Major) (1 pistol)
- 1 S-3 Officer (Major) (1 pistol)
- 1 S-2 (Captain) (1 pistol)
- 1 Asst S-3 (Captain) (1 pistol)
- 3 Liaison Officers (Captain) (3 pistol)
- 1 Asst. S-2/Reconnaissance & Survey Officer (1st Lt)
(1 pistol)

Headquarters Battery

Battery Headquarters

- 1 Communications Officer/Battery Cmdr (Captain)
(1 pistol)
- 1 1st Sergeant (1 pistol)
- 1 Battery Clerk (Corporal) (1 carbine)
- 13 Privates
 - 2 Orderlies (2 carbines)
 - 11 Basic Privates (11 carbines)

Operations Platoon

Operations and Fire Direction Section

- 2 Field Artillery Liaison Pilots (2 pistols & 2
aircraft)
- 1 Sergeant Major (Master Sergeant) (1 pistol)
- 1 Operations Chief (Technical Sergeant) (1 pistol)
- 1 Fire Direction Computer Chief (Staff Sergeant)
(1 pistol)
- 1 Agent (Corporal) (1 carbine)
- 1 Machine Gunner (Corporal) (1 carbine)
- 15 Privates
 - 2 Headquarters Clerks (Corporals) (2 carbines
& 1 ¼-ton truck)
 - 2 Fire Direction Computer Operators (2 carbines)
 - 4 Light Truck Drivers (4 carbines, 3 ¾-ton
command trucks, 1 2½-ton truck, 1 1-ton
trailer & 2 2.36" rocket launchers)
 - 2 Machine Gunners (2 carbines & 2 .50 cal
HB HMGs)
 - 1 Horizontal Control Operator (1 carbine)
 - 1 Vertical Control Operator (1 carbine)
 - 3 Radio Operators (3 carbines)

Instrument and Survey Section

- 1 Survey & Instrument Chief (Staff Sergeant) (1 pistol)
- 6 Privates
 - 6 Survey & Instrumentmen (6 carbines, 1 ¼-ton
truck & 1 ¾-ton weapons carrier truck)

3 Liaison Sections, each with:

- 1 Captain (listed in Headquarters section)
- 1 Liaison Sergeant (Sergeant) (1 carbine)
- 1 Liaison Corporal (Corporal) (1 carbine)

- 3 Privates
 - 1 Liaison (1 carbine)
 - 1 Radio Operator (1 carbine)
 - 1 Wireman/Telephone Operator (1 carbine)
- Communications Platoon
 - Headquarters
 - 1 Communications Officer (1st Lt) (1 pistol)
 - 1 Communication Chief (Technical Sergeant) (1 pistol)
 - 1 Message Center Chief (Sergeant) (1 pistol)
 - 1 Message Center Corporal (Corporal) (1 carbine)
 - Wire Section
 - 1 Wire Chief (Staff Sergeant) (1 pistol)
 - 4 Wire Corporals (Corporal) (4 carbines)
 - 20 Privates
 - 4 Light Truck Drivers/Wiremen & Phone Operators
(4 carbines, 1 2½-ton truck, 1 1-ton trailer, 3 ¾-ton weapons command trucks, 2 ¼-ton trailers)
 - 2 Switchboard Operators (2 carbines)
 - 14 Wiremen/Telephone Operators (14 carbines)
 - Radio Section
 - 1 Radio Chief (Staff Sergeant) (1 pistol)
 - 1 Machine Gunner (Corporal) (1 carbine)
 - 1 Radio Corporal (Corporal) (1 carbine)
 - 11 Privates
 - 1 Machine Gunner (1 carbine & 1 .50 cal HMG)
 - 8 Radio Operators (8 carbines & 1 ¾-ton weapons carrier/radio truck)
 - 2 Radio Repairmen (2 carbines)
 - Personnel Section
 - 1 Personnel Officer (Warrant Officer) (1 pistol)
 - 1 Personnel Chief (Staff Sergeant) (1 pistol)
 - 1 Headquarters Clerk (private) (1 carbine)
 - 1 Personnel Clerk (private) (1 carbine)
 - 1 Clerk Typist (private) (1 carbine)
 - Maintenance Section
 - 1 Maintenance Officer (2nd Lt) (1 pistol)
 - 1 Mess Sergeant (Staff Sergeant) (1 pistol)
 - 1 Motor Sergeant (Staff Sergeant) (1 pistol)
 - 1 Supply Sergeant (Staff Sergeant) (1 pistol)
 - 11 Privates
 - 3 Cooks (3 carbines)
 - 1 Cook's Helper (1 carbine)
 - 2 Light Truck Drivers (2 carbines, 2 2.36" rocket launchers, 1 2½-ton truck, 1 ¾-ton weapons carrier)
 - 1 Machine Gunner (1 carbine & 1 .50 cal HB HMG)
 - 1 Army Airplane & Engine Mechanic (1 carbine, 1 ¾-ton aircraft maintenance weapons carrier, & 1 ½-ton trailer)
 - 2 Automobile Mechanics (2 carbines)

A change was issued on 16 June 1944. This change restructured some of the lower enlisted (privates) pay grades, but made no significant changes.

A second change to this organization was issued on 12 August 1944, but that organization changed the maintenance officer to either a 1st or 2nd Lt.

Note: In the 1942 TO&Es the machine gun crews were broken out clearly with machine gunners and assistant machine gunners. Apparently in a movement towards efficiency, it was decided that if the machine gun was to be employed, one of the individuals who had another job would step in and serve as the loader. The "machine gun corporal" was in overall command of the two machine guns assigned to his group.

Source: US Army Military History Institute, Carlisle Barracks PA.

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