

**Internal Organization of American Artillery Formations
1943-1945**

Field Artillery Brigades and Corps Artillery

Prior to 1943 the field artillery was organized in a regular manner. Each army corps was supported by one independent field artillery brigade that had one 155mm gun and two 155mm howitzer regiments, and one observation battalion. Field artillery brigade had one 155mm howitzer regiment and two 75mm howitzer regiments and were assigned to the "square" divisions, but as these were triangularized, the brigades were broken up. During 1943 each army adopted the battalion/group system, which abolished the old brigade and substituted the new, flexible brigade structure.

In this system, each brigade had only a headquarters and an headquarters battery, to which subordinated artillery units were attached as required. During 1943 each corps was authorized its own corps artillery HQ and HQ battery. There was no standard assignment of units, but on average 13 field artillery battalions were assigned to a corps.

Heavy Artillery Battalions

240mm or 8" Gun (Tractor) (18 August 1943)

- 26 Officers
- 2 Warrants
- 462 Enlisted
- 2 Liaison Airplanes
- 6 240mm Howitzers or 8" guns
- 28 2.36" Rocket Launchers
- 19 .50 cal machineguns
- 417 .30 cal Carbines
- 61 .45 cal Pistols
- 18 Heavy Tractors
- 1 Heavy Wrecker Truck
- 13 2 1/2 ton Trucks
- 7 3/4 ton Truck, Command & Reconnaissance
- 25 1/4 ton Trucks, Weapons Carriers
- 12 1/4 ton Utility Trucks
- 3 Mounted Crane Trucks

240mm Howitzer, M1918 (Truck-D) (18 August 1943)

- 26 Officers
- 2 Warrants
- 457 Enlisted
- 2 Liaison Airplanes
- 6 240mm Howitzers or 8" guns
- 28 2.36" Rocket Launchers
- 19 .50 cal machineguns
- 412 .30 cal Carbines
- 61 .45 cal Pistols
- 1 Heavy Wrecker Truck
- 18 7 1/2 ton Prime Movers
- 13 2 1/2 ton Trucks

7 3/4 ton Truck, Command & Reconnaissance
25 1/4 ton Trucks, Weapons Carriers
12 1/4 ton Utility Trucks
3 Mounted Crane Trucks

8" Howitzer (Truck - D) (2 July 1943)

26 Officers
2 Warrants
553 Enlisted
2 Liaison Airplanes
12 8" howitzers
34 2.36" Rocket Launchers
19 .50 cal machineguns
511 .30 cal Carbines
58 .45 cal Pistols
1 Heavy Wrecker Truck
18 7 1/2 ton Prime Movers
13 2 1/2 ton Trucks
7 3/4 ton Truck, Command & Reconnaissance
25 1/4 ton Trucks, Weapons Carriers
12 1/4 ton Utility Trucks

155mm Gun (Self Propelled) (29 September 1943)

26 Officers
2 Warrants
478 Enlisted
2 Liaison Airplanes
12 155mm Guns
34 2.36" Rocket Launchers
19 .50 cal machineguns
433 .30 cal Carbines
61 .45 cal Pistols
12 Cargo Carriers
1 Heavy Wrecker Truck
19 2 1/2 ton Trucks
7 3/4 ton Truck, Command & Reconnaissance
25 1/4 ton Trucks, Weapons Carriers
12 1/4 ton Utility Trucks

155mm Gun (Truck-D) (31 July 1943)

26 Officers
2 Warrants
529 Enlisted
2 Liaison Airplanes
12 155mm Guns
34 2.36" Rocket Launchers
19 .50 cal machineguns
487 .30 cal Carbines
56 .45 cal Pistols
1 Heavy Wrecker Truck
18 7 1/2 ton Prime Movers
13 2 1/2 ton Trucks
7 3/4 ton Truck, Command & Reconnaissance
25 1/4 ton Trucks, Weapons Carriers
12 1/4 ton Utility Trucks

Light & Medium Artillery Battalions

Armored Field Artillery Battaion (15 September 1943)

32 Officers
2 Warrants
511 Enlisted
2 Liaison Airplanes
18 105mm Howitzers on motor carriages
26 .50 cal Machineguns
22 .30 cal Machineguns
2 81mm Mortars
116 .45 cal Submachineguns
413 .30 cal Carbines
40 2.36" Rocket Launchers
5 .45 cal Pistols
3 Medium Tanks
32 M3A1 Halftracks
2 T5 Tank Recovery Vehicles
25 2 1/2 ton Trucks
2 3/4 ton Command & Reconnaissance Truck
1 3/4 ton Weapons Carrier
22 1/4 ton Trucks
1 Heavy Wrecker

105mm Howitzer (Truck-D) Battalion (15 July 1943)

31 Officers
2 Warrants
488 Enlisted
2 Liaison Airplanes
12 105mm Howitzers
21 .50 cal Machineguns
443 .30 cal Carbines
40 2.36" Rocket Launchers
66 .45 cal Pistols
37 2 1/2 ton Trucks
8 3/4 ton Command & Reconnaissance Truck
19 3/4 ton Weapons Carrier
22 1/4 ton Trucks

155mm Howitzer or 4.5" Gun Battalion (Truck-D) (15 July 1943)

29 Officers
2 Warrants
500 Enlisted
2 Liaison Airplanes
12 155mm Howitzers
21 .50 cal Machineguns
454 .30 cal Carbines
40 2.36" Rocket Launchers
65 .45 cal Pistols
16 4 Ton Trucks
22 2 1/2 ton Trucks
8 3/4 ton Command & Reconnaissance Truck
19 3/4 ton Weapons Carrier
17 1/4 ton Trucks
1 Heavy Wrecker

Observation Battalion (9 March 1944)

24 Officers
2 Warrants
440 Enlisted
12 .50 cal Machineguns
392 .30 cal Carbines
64 .45 cal Pistols
28 2 1/2 ton Trucks
39 3/4 ton Weapons Carrier
22 1/4 ton Trucks

4.5" Rocket Battalion (Truck-D) (10 April 1945)

34 Officers
2 Warrants
645 Enlisted
36 4.5" Rocket Launchers
23 .50 cal Machineguns
3 .45 cal Submachineguns
661 .30 cal Carbines
44 2.36" Rocket Launchers
3 .45 cal Pistols
41 2 1/2 ton Trucks
40 1 1/2 ton Tractor & Truck
35 3/4 ton Weapons Carrier
29 1/4 ton Trucks
1 8 ton Low Bed Truck
1 Heavy Wrecker

Pack Artillery Battalions

75mm Pack Howitzer (Truck-D) (28 July 1943)

28 Officers
1 Warrant
333 Enlisted
2 Liaison Airplanes
12 75mm Pack Howitzers
8 .50 cal Machineguns
16 2.36" Rocket Launchers
295 .30 cal Carbines
57 .45 cal Pistols
34 1/4 ton Trucks

75mm Pack Howitzer (Mountain) (4 November 1944)

31 Officers
1 Warrant
538 Enlisted
2 Liaison Airplanes
12 75mm Pack Howitzers
9 .50 Cal Machineguns
3 .45 cal Submachineguns
15 .30 cal Rifles
540 .30 cal Carbines
? .45 cal Pistols

1 3/4 ton Weapons Carriers
4 1/4 ton Trucks
1 Bell Mare Riding Horse
65 Riding Horses
347 Pack Mules

Parachute 75mm Pack Howitzer (24 February 1944)

39 Officers
2 Warrants
542 Enlisted
2 Liaison Airplanes
12 75mm Pack Howitzers
23 .50 cal Machineguns
4 37mm AT Guns
70 2.36" Rocket Launchers
556 .30 cal Carbines
12 .45 cal Pistols
15 2 1/2 ton Trucks
1 3/4 ton Weapons Carriers
18 1/4 ton Trucks
12 Motorcycles
12 Utility Handcarts

Glider 75mm Pack Howitzer (1 August 1944)

24 Officers
3 Warrants
345 Enlisted
2 Liaison Airplanes
12 75mm Pack Howitzers
9 .50 cal Machineguns
50 2.36" Rocket Launchers
305 .30 cal Carbines
? .45 cal Pistols
4 2 1/2 ton Trucks
3 3/4 ton Weapons Carriers
43 1/4 ton Trucks
17 Motorcycles
6 Utility Handcarts

Anti-Aircraft Battalions

Mobile AA Gun Battalions (22 April 1944)

29 Officers
3 Warrants
726 Enlisted
15 90mm AA guns
16 .50 cal Machinegun Multipule Carriage
39 .50 cal Machineguns HB
105 .45 cal Submachineguns
546 .30 cal Rifles
87 .30 cal Carbines
3 .45 cal Pistols
8 2.76" AT Rocket Launchers

20 18-ton Tractors
5 4- or 5-ton Trucks
48 2 1/2 ton Trucks
15 3/4 ton Trucks
16 1/4 ton Trucks

Semi-Mobile AA Gun Battalions (26 April 1944)

28 Officers
2 Warrants
629 Enlisted
15 90mm or 120mm AA guns
16 .50 cal Machinegun Multipule Carriage
14 .50 cal Machineguns HB
41 .45 cal Submachineguns
515 .30 cal Rifles
85 .30 cal Carbines
3 .45 cal Pistols
8 2.76" AT Rocket Launchers
12 18 or 38 ton Tractors
2 4- or 5-ton Trucks
16 2 1/2 ton Trucks
8 3/4 ton Trucks
9 1/4 ton Trucks
1 Heavy Wrecker

Mobile Automatic Weapons Battalions (22 April 1944)

36 Officers
3 Warrants
796 Enlisted
32 40mm AA guns
32 .50 cal Machinegun Multipule Carriage
22 .50 cal Machineguns HB
121 .45 cal Submachineguns
597 .30 cal Rifles
93 .30 cal Carbines
3 .45 cal Pistols
32 2.76" AT Rocket Launchers
83 2 1/2 ton Trucks
12 3/4 ton Trucks
24 1/4 ton Trucks

Semi-Mobile Automatic Weapons Battalions (19 April 1944)

37 Officers
2 Warrants
774 Enlisted
32 40mm AA guns
32 .50 cal Machinegun Multipule Carriage
18 .50 cal Machineguns HB
41 .45 cal Submachineguns
658 .30 cal Rifles
91 .30 cal Carbines
3 .45 cal Pistols
32 2.76" AT Rocket Launchers
23 2 1/2 ton Trucks
7 3/4 ton Trucks

12 1/4 ton Trucks

Self Propelled Automatic Weapons Battalion (19 April 1944)

37 Officers
2 Warrants
688 Enlisted
32 90-120mm AA guns
32 .50 cal Machinegun Multiple Carriage
18 .50 cal Machineguns HB
10 .30 cal Machineguns
131 .45 cal Submachineguns
487 .30 cal Rifles
89 .30 cal Carbines
3 .45 cal Pistols
18 Halftracks
21 2 1/2 ton Trucks
28 1/4 ton Trucks
1 Heavy Wrecker

Air-Transportable Automatic Weapons Battalion (9 May 1944)

37 Officers
2 Warrants
764 Enlisted
32 40mm AA guns
32 .50 cal Machinegun Multiple Carriage
5 .50 cal Machineguns HB
53 .30 cal Machineguns
131 .45 cal Submachineguns
487 .30 cal Rifles
89 .30 cal Carbines
3 .45 cal Pistols
18 Halftracks
18 2 1/2 ton Trucks
37 1/4 ton Trucks
34 Utility Hand Carts

Airborne AA Battalion (1 August 1944)

31 Officers
1 Warrants
478 Enlisted
24 37mm AA guns
36 .50 cal Machineguns HB
48 .45 cal Submachineguns
438 .30 cal Carbines
3 .45 cal Pistols
2 2 1/2 ton Trucks
2 3/4 ton Trucks
46 1/4 ton Trucks
42 Utility Hand Carts
15 Motorcycles

Searchlight Battalion (23 May 1944)

28 Officers
2 Warrants
771 Enlisted

36 .50 cal Machinegun Multipule Carriage
22 .50 cal Machineguns HB
117 .45 cal Submachineguns
572 .30 cal Rifles
92 .30 cal Carbines
2 .45 cal Pistols
54 2.76" AT Rocket Launchers
36 Search Lights
29 2 1/2 ton Trucks
16 3/4 ton Trucks
13 1/4 ton Trucks
60 K-56 and K-60 Trucks
1 Heavy Wrecker

Low Altitude Balloon Battalion (11 June 1943)

36 Officers
1 Warrants
931 Enlisted
16 .30 cal Machineguns
751 .30 cal Rifles
115 .30 cal Carbines
6 .45 cal Pistols
81 Barrage Balloons
19 2 1/2 ton Trucks
9 3/4 ton Trucks
15 1/4 ton Trucks

Very Low Altitude Balloon Battalion (23 June 1943)

30 Officers
1 Warrants
851 Enlisted
5 .50 cal Machineguns HB
42 .45 cal Submachineguns
750 .30 cal Rifles
70 .30 cal Carbines
5 .45 cal Pistols
450 Barrage Balloons
14 2 1/2 ton Trucks
14 3/4 ton Trucks
15 1/4 ton Trucks

Stanton, S.L., Order of Battle, U.S.Army, World War II, Presidio Press, Novato, CA, 1984.

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