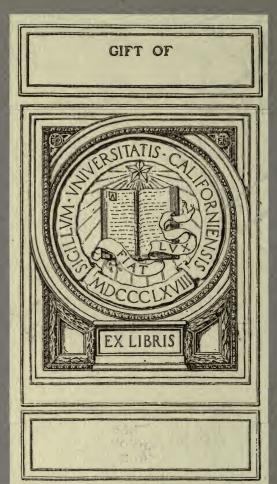
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# Fundamental Allowances

QUARTERMASTER SUPPLIES

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WASHINGTON
GOVERNMENT PRINTING OFFICE
1917



### TABLE OF

## Fundamental Allowances

QUARTERMASTER SUPPLIES

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UC263 A3 1917

War Department Document No. 651 Office of The Adjutant General



#### TABLE OF FUNDAMENTAL ALLOWANCES.

QUARTERMASTER SUPPLIES.

WAR DEPARTMENT,
OFFICE OF THE CHIEF OF STAFF,
Washington, August, 29, 1917.

1. The accompanying Table of Fundamental Allowances, Quarter-master Supplies, superseding the one published in General Orders, No. 39, War Department, 1915, contains a complete alphabetical list of all such supplies prescribed as the equipment for troops in the field, and shows the rate at which the different articles are issued. Therefore, knowing the strength of an organization, or headquarters, in personnel, animals, and vehicles, all of which are factors given in Tables of Organization, the appropriate equipment may be determined. Immediately following the table is a set of General Notes. The equipment designations A, B, and C, appearing in the table, are those prescribed in paragraph 319, Compilation of Orders, War Department, 1881–1915.

2. The word battalion herein is used in the sense of battalion or squadron; and the word company, being intended as a designation for the smallest administrative unit whether statutory or provisional only, is used in the sense of company (except bakery company), troop, or battery, and therefore includes not only such organizations within regiments of infantry, cavalry, and field artillery, and those in mounted engineer battalions, field signal and telegraph battalions, balloon and aero squadrons, but is applicable also to ambulance companies, field hospitals, motor companies, pack companies, and wagon companies.

3. The primary use of the table is in determining the *complete* field equipment (C) in any instance where there is no prescribed table showing it; but it also serves to show, for example, what equipment to take on a march and what not to take; or, in other words, the articles and quantities thereof that properly belong to equipments A and B, respectively. Similarly the equipment appropriate to any change in the strength of a command may be ascertained.

4. To illustrate how to use the table, assume that the strength of an organization, say a company, is known, and that it is desired to determine its complete equipment. Turn to the first page of equipment C, and proceed down the column headed "Company," making

note of the equipment therein prescribed, at the same time adding, in regular order, the amounts, as shown in the "Individual" and the "Animal" columns, corresponding to the strength in men and animals, and similarly for each of the other pages. It will be noted, as clearly shown in the table, that comparatively few articles are issued to officers; the necessary supplies for the care of their mounts, as prescribed in A. R. 1096, and the tentage, fuel, and mineral oil required by officers form a part of the equipment of the organization with which they serve, but the other articles listed as a part of their equipment are sold, but not issued, to them.

5. In every instance where there is a published Equipment Table, Quartermaster Supplies, for any organization, it will govern in the

matter of allowances.

[062.1, A. G. O.]

By order of the Secretary of War:

H. L. SCOTT,
Major General, Chief of Staff.

OFFICIAL:

H. P. McCAIN,

The Adjutant General.

#### TABLE OF FUNDAMENTAL ALLOWANCES, QUARTERMASTER SUPPLIES.

#### EQUIPMENT A.

marks opposite. The articles are in boldlace t	J DO	etii(I	tile i		IKSI	n ng	II tiat	ety	be.]	- ()	
					Allo	wan	ces.				
	div	r in- vid- al.		ani-		P	er or	ganiz	atio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head-	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head-	Division head- quarters.
Accessories for wagons. (For complete list, see note 33. They are issued with wagon, and form a part of "Wagon and harness, complete," shown under "Vehicle".									et "		
hicles.")  Aparefo, complete (*1 per pack mule of field trains, pack companies, and Engineer combat trains only; for list of parts, see note 1).				(*)							
Awl, lockstitch, sewing, complete (*for supply company, or detachment only)					*2						*2
wagons, Tables of Organization, 1914).  Bag, barrack (* its use by officers is optional; sold, but not issued, to officers).  Bag, nose (* i per riding horse, or riding mule, if ridden	*1				* 2	*1	1			2	4
by civilian employees or enlisted men of Quarter- master Corps; 1 per pack mule of field trains, Engineer combat trains, and sanitary combat trains)	• • • •		(*)	(*)							
Bag, water, pack-mule, pair (*2 per ambulance company only).  Bag, water, sterilizing, and cover.  Bar, mosquito, single (*1 for every 2 enlisted men; see also note 6; sold, but not issued, to officers)	••••				(*) 1			1	1	1	2
see also note 6; sold, but not issued, to officers)  Basin, canvas (*sold, but not issued, to officers)  Baton (*for each drum major of dismounted bands only)  Battery, flash-light, extra (*as needed for use with	*1	*1	••••	••••			••••				••••
machine guns)  Bedding roll (*or a canvas roll as a combination bedding-clothing roll; sold, but not issued, to officers)  Bed sack (*its use by officers is optional; sold, but not	* 1				(*)						••••
issued, to officers).  Bell, with strap (*1 per bell horse of field trains, and pack companies only).	*1		(*)								• • • •
Bicycle (*may be supplied in lieu of horse for mounted messenger).  Blacksmith's kit, pack-train (*1 per pack company only; for contents, see note 7).					(*)	(*)	(*)			(*)	(*)
Blanket, olive-drab (*sold, but not issued, to officers: none for enlisted men of pack companies).  Blanket, saddle (*1 per riding horse, or riding mule, if ridden by civilians or by enlisted men of Quarter-	*1	*1			• • • •		••••				
master Corps).  Blind, pack-mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only)  Brassard, red (*for each mounted orderly of Infantry)			(*)	(*)							
and Cavalry regiments, each mounted man assigned as orderly to brigade and higher commanders, and each agent of communication of Field Artillery and		*1									
machine-gun companies only)  Brassard, blue (*for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers)	*1	*1									

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					.A110	owai	ices.				
Articles and remarks.	Per div	in- id- al.		ani- al.		P	er or	gani	zatio	n.	
At ticles and lengths.						-p1	ad-	4	·y.	-p1	-bi
		an.			,	head	Regimental head	Sanitary detach ment.	Camp infirmary	head	head-
		d m			ny.	talion h	imental l	y d	nu	gade h	ision h quarters
	Officer.	Enlisted man	se.	e.	Company	Battalion quarte	gime	itar	up i	Brigade	Division
	Off	Enj	Horse.	Mule.	Con	Bat	Reg	San	Can	Bri	Div
D	-		-					-		-	-
Brassard, mounted messenger's (see F. S. R. 428; for sales only)											(*)
Brassard, newspaper correspondent's (see F. S. R. #28; for sales only)											(*)
#28; for sales only).  Bridle, riding (*1 per riding horse or riding mule, if ridden by civilian employees or calisted men of Quarters of the control of the											
termaster corps)			(*)	(*)							
Bush, horse (*1 for every 6 mules of pack companies; and for other animals at the rate of 1 per riding horse		15									
or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sani- tary combattrain; and 1 for every 4 pack mules of field										1	
tary combattrain; and I for every 4 pack mules of field	-7					- 1				-	
trains and Engineer combat trains; for other issues, see under "Wagon and harness, complete," note 33). Brush, typewriter, type-cleaning.  Bucket, canvas (*sold, but not issued, to officers)		4	(*)	(*)							
Bucket, canvas (*sold, but not issued, to officers)	*1										
major fraction thereof, in excess of 100; none furnished		-						1		7	
mountain Artillery).  Buckle, halter, 1k-inch (*as stated in note 2, for the		• • • •			*2	.1	1			2	4
repair of equipment of pack mules of field trains, pack				(4)					-		
Bugle, with sling (*for each bugler only)		*.1		(*)							
Bulb, flash-light, extra (*as needed for use with machine guns)					(*)	2					
Calk, toe, horseshoe (*supplied for winter use, or when necessary, at the rate of 1 calk (* pound) per shoe if calked shoes are not furnished; see "Shoes, horse and					1						
if calked shoes are not furnished; see "Shoes, horse and			(4)	(4)						:	
mule"). Can, oil, typewriter.			(*)	(*)						1	7
Can, oil, typewriter. Canvas, 28-inch, No. 10, yard (*as stated in note 2, for the repair of equipment of pack mules of field		-	1.3		-			-			
trains, pack companies, and Engineer combat trains only)				(*)							
Cargador's kit, pack-train (*1 foreach pack company					(*)					11-	
only; for contents, see note 8)				1	(*)						
only)	• • • •	• • • •			(*)						
(*Clothing is sold, but not issued, to officers) Belt, waist	(*)	1									
Breeches (see Uniform Regulations)	î	î									
Chevrons and other sleeve insignia (*3 pairs of chevrons—1 pair for elive-drab shirt, 1 pair for		-	-	1.5	-						
for each noncommissioned officer, except that											
chief mechanics, mechanics, gunners, cooks, far- riers, horseshoers, saddlers, wagoners, and pri-					100	-					
vates, first class, are provided with 1 pair of sleeve	111	(*)									
insignia only, and this 1 pair is worn on overcoat)	1	1									
Cord, hat (*as prescribed in Uniform Regulations for each corps and arm)		*1						-			
Drawers, pair (see Uniform Regulations)	3	2									
ber of aero squadrons and machine-gun companies only)		* 1			11.						
Gloves, riding, pair (*for each mounted man, except members of pack companies)											
Gloves, woolen, olive-drab, pair (for winter use		*1							****		
only)	1	1									
Laces, leggin, extra, pairLaces, shoe, extra, pair	• • • •	1									
)		1							,		

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	div	in- rid-		ani- al.		P	er or	ganiz	atio	n.	
Articles and remarks.		man.			у.	n head-	Regimental head- quarters.	detach-	firmary.	gade head- quarters.	ision head- quarters.
- Land Halling	Officer.	Enlisted man	Horse.	Mule.	Company	Battalion h	Regimen	Sanitary detach	Camp infirmary	Brigade quar	Division
Clothing—Continued.					-11						3
Leggins, canvas, foot, pair (* for each dismounted man only).  Leggins, canvas, mounted, pair (* for each		*1									
Leggins, canvas, mounted, pair (* for each mounted man only).  Ornaments, collar—		*1									
Bronze (* as prescribed in Uniform Regulations		*1									
for each corps and arm) Bronze letters, "U.S." Shirts, flannel, olive-drab	1	1									
Shoes, marching, pair Stockings, pair (see Uniform Regulations)	1 5	1 3									
Tag, identification (*issued gratuitously to en- listed men, and at cost price to officers)	*2	*2	1				1		• • • •		
Tape, for identification tag, yard	1 3	1 2									
Undershirt (see Uniform Regulations).  Clothing, additional, specially prescribed for members of aero squadron only:	3	4					1		• • • •		
Boots, wading (wading pants) (* 2 pairs per aero		-			(181)						
Breeches, kersey lined (* for motorcycle drivers					(*)				• • • •		
Cap, winter (* for motor-truck and motorcycle		*1							• • • •		••••
drivers only).  Gloves, winter, pair (* for motor-truck and motor-	• • • •	*1								• • • •	
cycle drivers only)	• • • •	*1									
drivers only).  Hat, denim (* except for sergeant major, first sergeant, and 4 coporals of headquarters section only).	• • • •	*1								• • • •	
Heimet (* for motorcycle drivers only)		*1									
Mask, face (* for motorcycle drivers only)	• • • •	*1				• • • •					
Overalls, mechanic's, pair (* except for sergeant	• • • •	* 1									
major, first sergeant, and 4 corporals of headquar- ters section only)		*1									
Pea jacket (* for motor-truck and motorcycle drivers only)		*1									
Shoes, aviator, winter, pair (* for motorcycle drivers only).		*1									
Sweater, special, aviator (* for motorcycle drivers only)		*1									
Clothing roll (* or a canvas roll as a combination clothing-bedding roll; sold, but not issued, to				-							
officers).  Coal, smithing (*30 pounds per 100 animals, except	*1					-11.					
those of pack companies)			(*)	(*)							
Coast Artillery Corps with case, staff, cord, and						(*)	(*)				
tassels, silk (* for provisional regiments of Coast Artillery only)	1					E	*1		-		
Engineer, regimental, with case, staff, cord,		• • • • •					*1				
Infantry, regimental, with case, staff, cord,							*1				
Infantry, regimental, with case, staff, cord, and tassels, silk for Infantry regiments only).  National, service, with case, staff, cord, and tassels (*for Infantry, Coast Artillery, and dismounted Engineers only).			-		• • • •		-1			14	
mounted Engineers only).  National, silk, with ease staff good and too						(*)	*1				
National, silk, with ease, staff, cord, and tas- sels (*for Infantry, Engineer, and provisional Coast Artillery regiments only).	1	10		114	79 10	1	*1				
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Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head-	Regimental head-quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head-
Comb, curry (*1 for every 6 mules of pack companies; and for other animals at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains and Engineer combat trains; for other issues, see under "Wagon and harness, complete," note 33)  Container, mineral-oil (*1 for every 5 gallons of mineral oil authorized for equipment A)  Container, neat's-foot oil (*for Mountain Artillery			(*)	(*)	(*)	1 *1	1	1		2	
only).  Cooking utensils, march kit (*supplied to companies and to brigade and division headquarters only, but not to companies, except supply companies having rolling kitchens. Cake turners, flour sieves, soup ladles, and fire irons are omitted from set issued to pack company)					(*)					(*)	(*)
Cake turner Can, water, galvanized-iron, large Can, water, galvanized-iron, small Cleaver, meat Dipper, large Fork, meat, large Knife, meat, large					1 1 1 1 1 1 1					1 1 1 1 1 1 1	
Fire irons, set  Kettle, camp, with cover (*add 1 for every 25 men, or major fraction thereof, in excess of 50)  Pans, bake (*add 1 for every 20 men, or major fraction thereof, in excess of 50)					1 *2 *3					1 2 3	
Cargo (*1 per 10 quartermaster aparejos; see "Aparejo").  Feed (*1 per 10 quartermaster aparejos; see "Aparejo").  Mule, blanket-lined (*none for mules of pack				(*)							
companies; but for other mules at the rate of 1 for each riding mule ridden by civilian employees or enlisted men of Quartermaster Corps; I for each pack mule of field trains, sanitary combat trains, and Engineer combat trains; they are for winter use only; for other issues, see under "Wagon and harness, complete," note 33).  Pack (*1 per 10 quartermaster aparejos; see "Aparejos").		••••		(*)							
ejos").  Rigging (*1 per 10 quartermaster aparejos; see "Aparejos").  Desk, field, large, complete (for contents of stationery, see note 24).				(*) (*)						1	
Desk, field, small, complete (for contents of station- ery, see note 24; *none issued to units of Medical De- partment nor to pack companies)		••••			*1	*1	3 * 1				
Ammunition and staff (10 for divisional ammunition train only).  Artillery brigade, and staff (*for Artillery brigade headquarters only).  Cavalry brigade, and staff (*for Cavalry brigade headquarters only).										*1	
Cavalry division, and staff (*for Cavalry division headquarters only).  Infantry brigade, and staff (*for Infantry brigade headquarters only).  Infantry division, and staff (*for Infantry division headquarters only).										*1	*

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Articles and remarks.						-pg	ad-	-qc	ry.	-pr	-b
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		ed n			any.	ion	imental l quarters.	ry on	infi	le	ision h quarters
	Отве	Enlisted man	Horse.	Mule.	Company	Battalion he	Regimental head quarters.	Sanitary detach ment.	Camp infirmary	Brigade he quarters.	Division
	Of	园	H	M	පි	B	R	Sa	25	B	ā
Flag, distinguishing—Continued.						-					
Post office, and staff (4 with divisional supply							-				
train only; for the commander of trains)					(*)	-			1		
Supply, and staff (4 for divisional supply train				-	` ′						
Telegraph, and staff (*6 for each field signal bat-				-	7.7	(*)	,				
talion only).  Flag, national, storm, and halyard (*1 for each ambulance company and each field hospital only)					(*)	( )			1		****
Flashlight, complete (*1 per machine gun only)					(*)						
Forge, portable (*3 for each wagon company only which is at the rate of 1 for each section of company).					(*)						
Globe, iantern (*sold, but not issued, to officers) Globes, iantern, distinguishing:	*1		• • • •		2	1	2			3	10
Ammunition (10 for divisional ammunition train only).									-		
Artillery brigade, set (*for Artillery brigade head-						••••			111	*1	
headquarters only)		• • • •						. 1	0		
quarters only)								-the		*1	
quarters only)											*1
quarters only)										*1	
quarters only)  Post office, sets (4 with divisional supply train								***			*1
only; for the commander of trains)											
Telegraph, sets (*6 for each field signal battalion only).					,	(*)					
Guidons (*as described in Army Regulations which also prescribe the issue):									-		
Aero, service, with case and staff (*1 for each aero squadron only)						(*)					
Aero, silk, with case and staff (*1 for each aero squadron only)		i	1		-	(*)	1	-7.10			
Ambulance, with staff								1	1		
Ambulance company, service, with case and staff (*1 for each ambulance company only)					(4)			1			
Ambulance company, silk, with case and stair	••••				(*)		****				
(*1 for each ambulance company only)		.045			(*)						
Cavairy troop only)					(*)						(*)
Cavalry troop only)  Engineer, mounted company, service, with					(*)						(*)
case and stan (*1 for each company of mounted					(*)						1
Engineers only). Engineer, mounted company, silk, with case					(*)					-	
and staff (*1 for each company of mounted Engineers only).				J. L.	(*)						
Engineer, mounted section, service, with case and staff (*1 for each mounted section of an Engi-										1	
neer company only)					(*)						
Engineer, mounted section, silk, with case and staff (*1 for each mounted section of an Engi- neer company only)	1		1		(*)						
Field Artillery, service, with case and staff (*1 for each battery and company of Field Artillery					( )						
only)					(*)						
Field Artiliery, silk, with case and staff (*1 for each battery and company of Field Artillery only).				1	(*)	l				1	
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	Articles and remarks.				-		-pg	ad-	-ig	ry.	-pg	-pg
			ed man.			any.	talion head-	Regimental head quarters.	Sanitary detach	Camp infirmary	Brigade head quarters.	ision head quarters.
		Officer	Enlisted	Horse.	Mule.	Company	Battalion	Regim	Sanita	Camp	Brigac	Division
	Guidons—Continued.						1.					
	Field Hospital, service, with case and staff (*1 for each field hospital only)					(*)						
	Field hospital, silk, with case and staff (*1 for each field hospital only).					(alc)	1				1-	-
	Motor truck company, service, with staff (*1					(*)						
	for each motor truck company only)	-,, -				(*)						
	Signal Corps, service, with case and staff (*1 for each aero squadron, mounted company, and											
	telegraph company of Signal Corps only). Signal Corps, silk, with case and staff (*1 for					(*)	(*)					
	Signal Corps, silk, with case and staff (*1 for each aero squadron, mounted company, and tele-				-							
	graph company of Signal Corps only)					(*)	(*)					
	graph company of Signal Corps only)	-	- 1					150	1		-	-
	Corps; 1 for each pack mule of field trains, pack com-								1			
	nanica conitary combat trains and Engineer combat						1. 1	100				
	trains; for other issues, see under "Wagon and harness, complete," note 33).  Handeuffs, pair.			(*)	(*)			-		- 1		
	Handcuffs, pair.						1	1				
	Harness (issued as part of a complete vehicle—cart, wagon, etc.; see under "Vehicles" and note 33)								****			
	Headnet. Mosquito (*sold, but not issued, to officers.											
	Headnet, Mosquito (*sold, but not issued, to officers.  They form a part of the equipment only when speci-									-		
	ally ordered; see note 6 as to issues for the use of guard). Horse (*the kind, that is whether Artillery, bell, Cav-	*1	*1									
	alry, draft, or riding, and the number are prescribed											
	alry, draft, or riding, and the number are prescribed in Tables of Organization).					(*)	(*)	(*)	(*)		(*)	(*)
	Horseshoer's emergency equipment (*3 for each wagon company only, which is at the rate of 1 for each										-	
	section of company; see also note 13). Instrument, band, set (28 instruments) (*1 set for					(*)						
	Instrument, band, set (28 instruments) (*1 set for			111								
•	each headquarters company only; see A. R. 262 and 1179 of 1913).					(*)		1				
	Iron, bar, assorted sizes (*at the rate of 2 pounds per ambulance, escort wagon and rolling kitchen only)								-		-	(44)
	Jack, wagon (*1 for each ambulance company, supply					(*)	(*)	(*)			(*)	(*)
	company, and wagon company only)					(*)						
	company, and wagon company only).  Lantern, frame, combination (*sold, but not issued,					, ,			-		1	1
	leptorms instead)	*1				2	1	2			4	11
	Leather, harness, black (* } pound per draft mule	-				-	1	-			1	
	leather, harness, black (*1 pound per draft mule equipped with quartermaster harness). Leather, harness, fah (*1 sa stated in note 2, for the repair of equipment of pack mules of field trains, pack				(*)							
	repair of equipment of pack mules of field trains, pack											
	companies, and Engineer compat trains)				(*).							
	Leather, latigo (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack compa-											
	nies, and Engineer combat trains only)				(*)							
	nies, and Engineer combat trains only).  Mender, harness (*1 for each battalion combat train of										1	
	Infantry, Cavalry, Engineers, and field signal battalion only)						(*)				1	1
	Mimeograph and supplies (see note 18)											1
	Motorcycle (*as prescribed in Tables of Organization)										(*)	(*)
	for brigade and division headquarters only).  Mule (*the kind, that is whether draft, pack, or riding,				****						( )	1
	Mule (*the kind, that is whether draft, pack, or riding, and the number are prescribed in Tables of Organiza-	-					1000	1 0000	(14)	100	143	1/21
	tion)					(*)	(*)	(*)	(*)	(*)	(*)	(*)
	Nails, horseshoe, number (*16 nails (about } pound) for each mounted officer and each mounted man as a											
	part of his equipment, and I pound of nails for every	1									1	
	15 pounds of fitted and extra shoes prescribed as equip-	*16	*16	(*)	(*)	-			1		1	
	ALCOHOLS, GOO SHOOS, HOLOG CARE MARIAD J	- 10	10	()	, ,							

marks opposite. The articles are in boldlace t	J Po	11110	VIIO I	Ozzaki.	. A.S II	a rigi	20186	o oyl	10.]		
					Alle	owan	ices.				
		in- vid-		ani- al.		P	er or	gani	zatio	II.	
Articles and remarks,						-p	ad-	-ti	ř	-p1	-p
		lan.				head rs.	l he	etac	mai	head rs.	head.rs.
		n pe			my.	talion h	imental l	ary de	infi	gade h	sion h quarters
	Officer	Enlisted man	Horse.	Mule.	Company	Battalion quarte	Regimental head quarters.	Sanitary detach ment.	Camp infirmary	Brigade	Division
	of	FI	H	Mil	3	Ba	Re	Sa	3	Br	Ö
Needles, harness (*1 paper of Glover, 2 papers of harness No. 2, 2 papers of harness No. 3, and 2 papers of harness No. 4 needles, as stated in note 12, for every 40 draft mules equipped with quartermaster harness; and 1 paper of harness No. 4 needles for the repair of equipment of every 50 pack											
mules of field trains, pack companies, and Engineer combat trains).				(*)							
Oil, sperm, pint (*1 pint for each supply company only) Overcoat (* winter use only)		*1			(*)						
Infantry and Cavalry is shown in load of combat wag-							-				
ons, Tables of Organization, 1914).  Pin, tent, shelter (* for officers below the rank of					*2	*1	1			2	4
major; none for enlisted men of pack companies)  Pole, tent, shelter (*for officers below the rank of	*10	*5									
major: none for enlisted men of pack companies)	*2	*1						10			
Poncho (* for each dismounted officer and each dismounted man, except wagoners, ambulance orderlies, and enlisted men of Quartermaster Corps only;						100					
sold, but not issued, to officers)	*1	*1									
Pouch, music, olive-drab (* for each bandsman only). Rake, steel (* 1 for every 40 animals or major fraction thereof, except those of pack companies)					(*)					1	. 5
Ring, halter, 13-inch (* as stated in note 2, for the re-		100				1					
pair of equipment of pack mules of field trains, pack companies, and Engineer combat trains only)Rivets and burrs, copper:				(*)	• • • • •						
No. 8, § inch, pound (‡ pound, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combet trains only.							- '				
No. 8, 14-inch, pound (** 10 pound of each, size as	j			(*)							
No. 8, 14-inch, pound (* ½ pound of each, size as stated in note 12, for every No. 9, 4-inch, pound No. 9, 1-inch, pound With quartermaster har-	}		:	(*) (*)					· · · · ·		
ness.)	]			(")							• •
Rope, \(\frac{2}{3}\)-lnch, feet (* 180 feet, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only).				(*)						- 1	
Rope, 1-inch, feet (* 100 feet, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains											
only) Rope, picket line, ¾-inch, feet (* 1¾ feet for each mule of pack companies; 2½ feet for each pack mule of field		• • • •		(*)		• • • •					
of pack companies; 2) feet for each pack mule of field trains, Engineer combat trains, and sanitary combat trains, and 2\(\frac{1}{2}\) feet per draft mule).  Saddle, riding (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).				(*)							
Saddle, riding (* 1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quarters (Carrel)			(ala)	Color							
Saddlebags, pair (* 1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).	• • • •		(*)	(*)		• • • •					• • • •
Safe, field.  Shoe repairing outfit, complete (*1 for each regiment, and one for each battalion not forming part of a				••••							1
Shoes, horse and mule:		• • • •				(*)	(*)			-	
(1) Fitted shoes— For bell horses (* 1 fore and 1 hind shoe per	=		(14)	-			-		-		
For draft horses, number (* 1 fore and 1 hind	••••	••••	(*)								• • • •
shoe per draft horse).  For riding horses, number (*1 fore and 1 hind shoe carried by rider for his mount)	*2	* 9	(*)								
mind shoe carried by rider for his mount)	72	* 2						'			0

					Alle	war	ices.			
	div	in- id- al.		ani- al.		P	cr or	gani	zatio	n.
Articles and remarks.	Officer.	Enlisted man.	Horse,	Mule.	Company.	Battalion head-	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters. Division head- quarters.
Shoes, horse and mule—Continued.		-							_	
(1) Fitted shoes—Continued.  For riding mules, number (* 1 fore and 1 hind shoe carried by rider for his mount).  For pack mules, number (* 1 fore and 1 hind shoe per pack mule; carried in packs)		*2		(*)	••••					
for draft mules, number (* 2 fore and 2 hind shoes per draft mule; carried in wagons) (2) Extra shoes— For horses, pounds (* at the rate of 1 pound			(*)	(*)					-	
per horse).  For mules, pounds (* at the rate of 1 pound per mule, except for mules of pack companies).  Shovel, short handled (issued to Infantry and Cavalry only, organizations of other arms being provided with wards in the state of the			(*)	(*)	••••				-0	
with spades in licu thereof; *number to be taken on march is shown in load of Infantry and Cavalry combat wagons, Tables of Organization, 1914)					*2	*1	1.	1	i	<u>:</u>
man, and for each enlisted man of the Quartermaster Corps only; sold, but not issued to officers).  Silng, color, office drab (* for color sergeants only)  Snap, halter, trigger, 13-inch (* as stated in note 2, for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains	*1	*1								1
only)				(*)						0 4
Cavalry regiments). Standards (*as described in Army Regulations, which also prescribe the issue). Battalion—					2	(*)	(*)	1	1	2 4
Mounted engineers, silk, with case and staff (*for mounted Engineer battalion only). Signal Corps, silk, with case and staff (*for each field signal battalion, telegraph battalion,				••••		*1				
and aero squadron of Signal Corps only)  Regimental— Cavalry, silk, with case and staff (*for Cavalry regiments only)						*1	*1			
Field Artillery, slik, with case and staff (*for Field Artillery regiments only) National—	-						*1			
Service, with case and staff (*for Cavalry, Field Artillery, mounted Engineers, and Signal Corps only)						*1	*1			
Field Artillery regiments only).  Stretcher, shoe (*except pack companies).  Tent, shelter, half (*for officers below the rank of major; none for enlisted men of pack companies).	*2	*1			*1		*1		• • • • •	
Tentage, heavy: Tent, hospital, complete (*4 for each field hospital only). Tent, wall, small, complete (*2 for each general officer, 1 for each colonel, lieutenant colonel, or				D.	(*)					
major). Tent, ward, complete (quarters for sick) (*6 for each field hospital only). Tent, fly, wall, large, extra (*1 with each "Marchkit of cooking utensils?").	(*)				(*)	*1				
Tent, fly, wall, small, extra Note.—The required number of pins and poles for each tent are included in the "complete" tent; see note 19. For replenishment of pins, see A. R. 1176 of 1913.								1	••••	

							Allo	wan	ces.				
		3.	Per div us	id-	Per			Pe	er or	gania	zatio	n.	_
Arti	cles and remar	ks.		man.	-		.y.	talion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	ıfırmary.	head- ters.	ision head-
	.T- <u></u>		Officer.	Enlisted man	Horse.	Mule.	Company	Battalion quarte	Regimental	Sanitary	Camp infirmary	Brigade h	Division
Thread, saddler's:										- 0		313	
	(*1 pound of ea	ch size as stated in					1						
	equipped w	very 4 draft mules ith quartermaster		-				7					1
No. 3, pound	harness; and	ith quartermaster  3 pound of size as stated in note 2,				(*)							
No. 10, pound	for the revai	r of equipment of				(*)				• • • •	• • • •		
	every 50 pa	ck mules of field								-11			
		companies, and En-	)				-16	-			2		
Toilet articles:						- 4							
officers)	7 01 1913) (*8010	l, but not issued, to	*1	1									
Company barb		sed from company				1	* 1	- "	GY-	1			1
Housewife (*1 p	er squad: see a	pack companies)		(*)									
Mirror (*sold, bu	it not issued, to	officers)	*1										
issued, to office		13) (*sold, but not	*1	1									
Towel, face (A.	R. 1217 of 191	13) (*sold, but not							F	- 1		-00	1
issued, to office	kit (part only	v of "commissary	*3	1					L				
Tools, butcher's, chest," the remaind	ler being in equ	ipment B; see note					(ab)		70	- 100	1	11	
26; *1 for each supp Tools, farrier's and	ly company on	ly)					(*)						1
the complete "set"	of tools, the ki	t, see note 27, being							-75	-0		101	1
equipment A, and equipment B; *3 for						-			-		-		
is at the rate of 1									40.0		- 1		
each supply compa Tools, saddler's, ki	ny only)	the complete ('set')					(*)				• • • •		
of tools, the kit, see:	note 29, being ed	quipment A and the		-						100	-		1
		ment B; *1 for each											
ambulance compar company, and 1 for	each field sign	al battalion)					(*)	(*)					
Tools, wheelwrigh	t's and carp	enter's, kit (part						1					
only of the complete		ainder, set less kit,											
being equipment B	: *1 for each an	abulance company,									1		1
supply company, a field signal battalio	na wagon comp	any, and 1 for each					(*)	(*)					
Twine, sailmaker's	, ball (1 ball,	as stated in note 2,						1					-
field trains, pack	companies, and	ry 50 pack mules of Engineer combat	-						1 -				
trains only)						(*)							
Typewriter Vehicles (as fixed in	Tables of Orga	enization):				****						1	7
Ambulance ar	d harness,		1					(4)	(36)	7			1
Escort wagon a			11					(*)	(*)				1
complete								(*)	(*)		(*)	(*)	(*)
Combat cart a		(*See Tables of Or-	11				(*)						
Medical cart at		ganization; for		1			1			(*)			
complete Ration cart as	id harness.	"spare parts and accessories" for	K			11	111		- 11	(*)			
complete		each type of ve-					(*)						
Rolling kitche ness, comple		hicle, see note 33.)					(*)		(*)				
Water cart ar	id harness,				1				1		-		1
complete Water wagon a		0.0	1				(*)			1			
complete			1				(*)						
Motor car (*for Tables of Orga	division head	quarters only; see											(*)
rables of Otga										,			

- X					Allo	nswe	ices.				
	div	in- id- al.	l'er m	ani- al.		Р	er or	gani	zatio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head-	Regimental head-	Sanitary detach- ment.	Camp infirmary.	@	Division head-
Vehicles—Continued.  Motor truck (*for division headquarters and for motor truck companies, except those with ammunition trains; see Tables of Organization)  Motor truck, repair, light) (As prescribed in Tables Motor truck, tank) of Organization.)  Rolling kitchen, motor-driven (*1 for each aero squadron only).  Note.—The wagons of combat trains of Engineer and Signal Corps are not supplied by the Quarter-master Corps, but the wagon accessories and harness as listed in note 33 are supplied for these					(*)	(*)					(*)
wagons by the Quartermaster Corps.  Wax, saddler's, pounds (*\frac{1}{2}\) pound, as stated in note 12, for every 4 draft mules equipped with quartermaster harness; and \(\frac{1}{2}\) pound, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only)  Wheel, hind, escort wagon, extra (*\frac{1}{2}\) for each supply company and each wagon company only)  Whistle and chain (*\frac{1}{2}\) for each company, battalion, and regimental officer except chaplains and medical officers; for each sergeant, except band sergeants, of Cavalry, Engineers, and Signal troops; each seout and noncommissioned staff officer of Field Artillery; each bugler of Engineer and Infantry companies; each sergeant of all Infantry companies, except head-quarters and supply companies; and each wagon-master and packmaster; see Uniform Regulations as to kind of whistle)	*1	*1		(*)	(*)						
Wick, lantern (*sold, but not issued, to officers)  ADDITIONAL CAMP SUPPLIES.  Provided by quartermaster for issue as required within limits prescribed.  EXPENDABLE.	*1	• • •		••••		1	2		•	4	11
(See note 34.)  Candles (*as prescribed in A. R. 1215; issued on ration returns).  Forage (*as prescribed in Army Regulations and Field Service Regulations).  Fuel (see notes 11 and 20):  Wood for cooking, per day, cords (* ½ cord for each authorized kitchen fire only).  Wood for heating, per day, cords (* winter use; as prescribed by the commanding general).  Matches (*as prescribed in A. R. 1215; issued on ration		(*)	(*)	(*)	*12 (*)	(*)	(*)	(*)	(*)	* 1 12 (*)	* 1
Matches (* as prescribed in A. R. 1215; issued on ration returns).  Mimeograph supplies (* as prescribed in note 18)  Gasoline	}	(*)			(*) (*)	(*)	(*)	(*)	(*)	(*)	(*) (*) (*)

		-			Allo	wan	ces.				
in the second	Per	id-	Per			Pe	er or	ganiz	atio	n.	
	ua	il.						. 1			
Articles and remarks.		ın.		-		head-s.	Regimental head quarters.	detach-	nary.	head-s.	head-
		d man			ny.	guarters.	imental l quarters.	ry de	Samp infirmary	rer	ter
THE PARTY OF THE P	Officer.	Inlisted	Horse.	Mule.	Company	Battalion quarte	egim	Sanitary de ment.	dmg	Brigade qua	Division
	0	<u> </u>	H	M	<u>~</u>	B	R	ZŽ	2	B	<u>—</u>
ADDITIONAL CAMP SUPPLIES—Continued.											
EXPENDABLE—continued.											
OilContinued.  Neat's-foot, pints (*3 pints per 100 men; issue as required).		(*)									
Typewriter, bottles.  Powder, hypochlorite of lime, per day, tubes (*5 per day for a company of more than 50 men, and 3									••••	1	7
per day for a company of more than 50 men, and 3 per day for a company of 50 men or less)					(*)			3	3	3	10
Salt, rock (*as prescribed in A. R. 1215)		(*)	(*)	(*)							
Soap: Issue (*3 ounces per man) Toilet (hand, in 1-ounce cakes, *ss prescribed in		(*)					-,				
A. R. 1215)  Stationery (*as prescribed in note 24, which also lists the stationery for a single field desk; none issued to units of Medical Department).		(*)			(*)	(*)	(*)		-	(*)	(*)
Tent pins (*those required for each tent, as stated in note 19, are a part of a "complete" tent; for subsequent issues, see A. R. 1176)					(*)	(*)	(*)	(*)	(*)	(*)	(*)
MISCELLANEOUS SUPPLIES, IN PART EXPENDABLE AND IN PART NONEXPENDABLE.											
Supplies in reserve in divisional supply train for emergency use of the entire division (*see note 23).					(*)	(*)	(*)	(*)	(*)	(*)	(*)
EQUIPME	NT	в.			-						
Awi, lockstitch, sewing, complete (*add 1 per 50 men or major fraction thereof in excess of 50)			-		*2			1		1	2
Ax and helve (*1 for every 20 men or major fraction thereof, except in pack companies)					(*)	1	1	1		2	6
Bag, surplus kit (*1 per squad, 1 for sergeants, and 1 for cooks and musicians of companies, and 1 for every 8						(4)	141	(+)		2	16
men of detachments).  Bar, mosquito, single (*1 for every 2 enlisted men; see also note 6).		(*)			(*)	(*)	(*)	(*)		2	10
Battery, flashlight, extra (*as needed for use with machine guns)					(*)						
Bed sack. Blanket, olive drab (*sold, but not issued, to officers).	*1	1									
Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals add also 1 for every 20 pa- tients).					(*)	1	1	(*)		2	10
Broom, stable (*1 per 50 animals or major fraction thereof)					(*)	(*)	(*)	1		1	3
Brush, marking. Brush, scrubbing (*1 for every 30 men or major fraction thereof; in field hospitals add also 1 for every 30 patients).					(*)	1	1	(*)		1 2	6
Brush, typewriter, type-cleaning (*for supply company of regiments only).					*2		3		1		3
Bucket, galvanized-iron (*1 for every 50 men or major fraction thereof).					(*)	2	2	(*)		2	6
Buckle, halter, 1;-inch (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack				(*)						-	1
companies, and engineer combat trains only)					(*)						

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as former publication	Per div	id-	Per	ani- al.		Р	er or	ganiz	atio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	rer	Division head- quarters.
Calk, toe, horseshoe (*supplied for winter use, or when necessary, at the rate of I calk, a pound, per shoe if calked shoes are not furnished; see "Shoes, horse and mule").  Can, drinking-water (*1 for every 50 men or major			(*)	(*)						-	
fraction thereof; 1 at regimental headquarters is for use of guard).  Can, oil, typewriter (*for supply company of regi-					(*)	1	*2	(*)		2	3
ments only).  Canvas, 28-inch, No. 10, yard (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains only).  Carborundum wheel, with fixtures (*1 for each am-				(*)	*2		3	-,			3
bulance company and supply company only)					(*)	2	5			3	27
Chest, commissary, with equipment (*1 for each supply company only; for contents see note 9)	(*) 1 1	1			(*)						
Drawers, pair (see Uniform Regulations) Laces, leggin, extra, pair Laces, shoe, extra, pair Shirts, flannel, olive-drab	1 	1 1 1 1									
Shoes, marching, pair. Stockings, pair (see Uniform Regulations). Undershirt (see Uniform Regulations) Coal, smithing (#60 pounds per 100 animals)	1 1 1	1 2 1	(*)	(*)							
Color, camp, and staff Cot (*sold, but notissued, to officers). Flag, national, storm, and halyard (*1 for each ambulance company and each field hospital only)	*1	1					4			1	1
Flags, camp of instruction, Cavalry division, set (*for Cavalry division headquarters only; see also note 10) Flags, camp of instruction, Infantry division, set								••••			*1
(*for Infantry division headquarters only; see also note 10) Fork, stable (*1 per 20 animals or major fraction there-					(*)	(%)	(*)				*1
of). Globe, lantern Iron, bar, assorted sizes (*at the rate of 2 pounds per ambulance, escort wagon, and rolling kitchen only)					1 (*)	2 (*)	3 (*)		(*)	3 (*)	8 7 (*)
Irons, branding, hoof, set (*1 for each of the following companies only: Ambulance, Cavalry, Field Artillery, pack and wagon; see also note 15)					(*)		1				
Irons, branding: "I. C." (*I for each supply company only) "U. S." (*I for each supply company only) Lampblack, pounds					(*) (*) 1		2			····	2
to officers; they may provide themselves with folding	*1				1	2	3	- 1		3	7
Leather, harness, black (*\frac{1}{2} pound per draft mule equipped with quartermaster harness).  Leather, harness, fair (*\frac{1}{2}s stated in note 2, for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains only).				(*)							
Leatlier, latigo (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack com- panies, and Engineer combat trains only)	* 1			(*)							
Locker, trunk (*sold, but not issued, to officers)	*1		••••					10			2

						Alle	wan	ces.				
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Articles and rema	ITKS.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head-	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head-
Nails:							17		-	T.		7
6d, pounds 8d, pounds 10d, pounds 20d, pounds						10 40 25	10 40 25	20 20 80 50			10 40 25	04040000
Horseshoe, number (* 1 pou 15 pounds of fitted and extre equipment B; see "Shoes, ho Needles, sacking (*6 for each sup Paulin, large	a shoes prescribed as			(*)	(*)	(*)	 1	 1			1	
Pennants, camp of instruction Cavalry division, set (*for Ca	(see note 10): avalry division head-						1					*
quarters only)												,
Pickax and helve (*1 for every 20 n thereof, except in pack companie Pot, marking	es)					(*)	1	1 2	. 1		2	11
tion thereof)	*1 for each company					(*)	1	. 2	1		1	
notes 21 and 22)			-			(*)	1	1	••••		2	
Ring, halter, 1¾-inch (*as stat repair of equipment of pack mule companies, and Engineer combat	es of field trains, pack				(*)							
Rivets and burrs, copper:  No. 8, %-inch, pound (*½ note 2, for the repair of equ pack mules of field trains, p Engineer combat trains only	back companies, and				(*)							
No. 8, 11/4-inch, pound	(*20 pound of each size, as stated in	]			(*)					1		
No. 9, ½-inch, pound No. 9, 1-inch, pound	note 12 for every 4 draft mules				(*)							
Rope, %-inch, feet (*360 feet, as	equipped with quartermaster harness.) stated in note 2, for	J	••••		(*)			••••	••••			
the repair of equipment of every trains, pack companies, and Engonly)					(*)							
the repair of equipment of every strains, pack companies, and Enonly)	50 pack mules of field gineer combat trains				(*)	.,						
Safe, field (*1 for each supply conscales, folding, platform (*1 for pany only)	mpany only)or each supply com-					(*)						
Extra shoes— For horses, pounds (*at	the rate of 2 pounds	-		(+)			-	-				
per horse)				(*)	(*)							
Shovel, short-handled (issued talry only, organizations of other with spades in lieu thereof; *1 major fraction thereof)	arms being provided for every 20 men or											

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Articles and remarks.						head-	-pac	-ch-	ry.	head-	head.
		Enlisted man			у.	0	Regimental hea quarters.	detacl	Camp infirmary	Brigade he	he ters.
	Officer.	isted	se.	le.	Company	Battalion h	gimental J quarters.	Sanitary do ment.	ap in	gade	Division he
ADST-SELECTION AND A SELECTION	Offi	Enl	Horse.	Mule.	Con	Bat	Reg	San	Can	Bri	Div
Sign, distinguishing (*as needed; see note 10) Snap, halter, trigger, 1½-inch (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains							••••			(*)	(*)
only).  Spade (not issued to organizations of Infantry and Cavalry regiments; *1 for every 20 men or major fraction thereof).	-			(*)	(*)	1	1	1	1	2	e
Stand, music (*for each bandsman only).  Stencil plates, set (*1 for each supply company, and for each battalion of Signal Corps and mounted Engi-		*1									
neers only; see also note 25) Stick, size, shoe.	0			a,= a,a	(*)	(*)					
Shield, tent, galvanized-iron (*1 each per hospital, storage, large wall, and small wall tent; see also note following "Spark arrester")					(*)	(*)	(*)	(*)	(*)	(*)	(*)
Stove, tent (*4 per ward tent and 1 for each remaining tent, except shelter tent; see also note following "Snark arrester")				10	(*)	(*)	(*)	(*)	(*)	·(*)	(*)
wall, and large wall tent; see also note following "Spark arrester")				1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Stovepipe, joint (*6 per hospital, 5 per pyramidal, 7 per storage, 7 per large wall, 6 per small wall, and 28 per ward tent; see also note following "Spark ar-				7.5	45	(1)	613			7	
rester"). Spark arrester (*1 per tent stove). Note.—The 5 preceding articles are for winter use					(*)	(*)	(*)	(*)	(*)	(*)	(*)
only and are not issued except when specially pre- scribed. In determining requirements omit for tents which it is unnecessary to heat, as explained in note 19.							1	7-			
Table, folding						1	5			2	16
Tape, measuring, 100-ft. (*1 per supply company only).  Tentage, heavy (not to be issued to troops that are to be sheltered in cantonments):		•			(*)		••••				
Tent, pyramidal, complete (*at the rate of 1 tent for every 8 enlisted men or civilian employees, and	0.0							77			
in addition each company is furnished I tent per office and I tent for storage use; each battalion not forming a part of a regiment is furnished 2 tents for	7				1			2			
guard use, and each regimental headquarters is		(*)				900					
Tent, storage (* for regimental supply officer) Tent, wall, large, complete (*the 1 at battalion headquarters is for mess use; 1 at regimental head-				• • • •	•		*2	•	••••	•	
quarters is for mess and the other for office use, and this obtains also at brigade headquarters; 2 at division headquarters are for mess and 6 are for											
Office use)			• • • •			*1	*2			*2	*8
Tent, walf, small, complete (*1 for each general officer, 1 for each colonel, lieutenant colonel or major, 1 for each captain, 1 for every 2 lieutenants or veterinarians, and 1 for storage use at battalion	(30)	-	3		7	*1					
headquarters) Canvas covers for folded ward tents (*1 for each ward tent, for field hospitals only)	(*)				(*)						
Canvas latrine screen  Note.—The required number of pins and poles for each tent are included in the "complete" tent; see note 19. For replenishment of pins, see A. R. 1176 of 1913.	••••			••••	1	1	1			1	2

marks opposite. The articles are in boldface v				•	Allo	wan	ces.				
	div	in- vid- al.		ani- al.		P	er or	ganiz	atio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.
Thread, saddler's:  (*\frac{4}{2}\text{ pound of each size, as stated in note 12, for every 4 draft mules equipped with quartermaster harness, and \frac{4}{2} pound of size No. 10 only, as stated in note 2, for the repair of equipment of every 50 pack nulles of field trains, pack companies, and engineer compat trains.				(*)	10.00		To and	2 2 4 A	•		
Tools, farriers and blacksmith's, set less kit (part only of the complete set of tools, the kit, see note 27, being equipment A, and the remainder, set less kit, being equipment B; *8 for each wagon company only, which is at the rate of 1 per section of company, and 1 for each supply company only).  Tools, saddler's, set less kit (part only of the complete set of tools, the kit, see note 29, being equipment A, and the remainder, set less kit, being equipment B;	,				(*)						0.5.4
and the remainder, set less kit, being equipment B; *1 for each ambulance company, supply company, and wagon company, and 1 for each field signal bat- talion).  Tools, wheelwright's and carpenter's, set less kit (part only of the complete set of tools, the kit, see note 31, being equipment A, and the remainder, set less kit, being equipment B; *1 for each ambulance com- pany, supply company, and wagon company, and 1 for each field signal battalion).		11	-1.1.		(*)	(*)	3/10				• • • •
for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only).  Typewriter (*for supply company of regiments only).				(*)	(*)	(*)	3				3
Wax, saddler's, pound (*4 pound, as stated in note 12, for every 4 draft mules equipped with quartermaster harness; and 4 pound, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only) Wick, lantern (*sold, but not issued, to officers)				(*)	1	2	3			3	7
ADDITIONAL CAMP SUPPLIES.  Provided by camp quartermaster and not therefore taken to camp by organizations. For preparation and maintenance of permanent camps, see note 20.											
NONEXPENDABLE.  Brush, whitewash (*I for each latrine)					*1 (*) (*)	*1 2 1	*1 2 1			*1 2	*2 5
EXPENDABLE. (See note 34.)											
Candles (*as prescribed in A. R. 1215; issued on ration returns) Forage (*as prescribed in Army Regulations and Field Service Regulations).		(*)	(*)	(*)							••••

					All	owar	ices.				_
	di	r in- vid- al.		ani-		P	er or	gani	zatio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.
ADDITIONAL CAMP SUPPLIES—Continued.											
EXPENDABLE—continued.			-								
Fuel (see notes 11 and 20):  Wood for cooking, per day, cords (* ½ cord for each authorized kitchen fire only).  Wood for heating, per day, cords (* winter use; as prescribed by the commanding general).  Wood for kitchen pits, per day, cords (* if kitchen pits are authorized; ½ cord per pit).  Ice (* as prescribed in A. R. 1215; issued on ration re-					* <sub>1</sub> / <sub>12</sub> (*) * <sub>1</sub> / <sub>12</sub>	* <sub>1</sub> <sup>1</sup> <sub>2</sub> (*) * <sub>1</sub> <sup>1</sup> <sub>2</sub>	* <sub>1</sub> 1/2 (*) * <sub>1</sub> 1/2	(*)	(*)	* <sub>1</sub> <sup>1</sup> <sub>2</sub> (*) * <sub>1</sub> <sup>1</sup> <sub>2</sub>	* 16 (*)
Lime (* 10 pounds daily per latrine; see note 20 and		(*)									
F. S. R. 246)	••••				*10	*10	*10	• • • •	••••	*10	* 20
mimeograph supplies (* as prescribed in note 18)		(*)									(*)
Oll:  Crude or fuel— For burning out latrines (*1 gallon daily for each authorized latrine; see note 20 and F. S. R. 246).  For burning picket lines (*1 gallon for every 10 animals for each burning at 5 days' interval;					*1	*1	*1	••••		*1	*2
see note 20).  (*for motor-driven vehicles, such quantity as may be necessary:	<b>]</b>		(*)	(*)	(*) (*)						(*)
Medical Department).  Mineral (*1 pint daily for each authorized lantern; not supplied if lantern candles are furnished; same allowance for lanterns furnished by other departments).  Neat's foot (*3 pints per 100 men; i ssued as required).	]	(*)			(*)	(*)	(*)	(*)	(*)	(*)	(*)
Typewriter, bottles (*for supply company of regiments only)					* 2		3				3
Paper, toilet (*as prescribed in A. R. 1215; issued on ration returns).		(*)	0								
Powder, hypochlorite of lime, per day, tubes (*5 per day for a company of more than 50 men, and 3 per day for a company of 50 men or less).  Rations (*as prescribed in Army Regulations and					(*)			3	3	3	10
Rations (*as prescribed in Army Regulations and Field Service Regulations).  Salt, rock (*as prescribed in A. R. 1215)	••••	(*)	(*)	(*)							
Issue (*as prescribed in A. R. 1215)		(*)									••••
Stationery (*as prescribed in note 24, which also lists the stationery for a single field desk; none issued to units of Medical Department).					(*)	(*)	(*)			(*)	(*)
Straw: For bed sacks (*as prescribed in A. R. 1084) For bedding animals (*as prescribed in A. R.		(*)							• • • •		J
For burning out latrines (*15 pounds daily for each authorized latrine; see note 20 and F. S. R. 246).	• • • •		(*)	(*)	*15	*15	*15	• • • •		*15	* 30
For burning picket lines (*3 pounds per animal for each burning at 5 days' interval; see note 20)  Tent pins (*those required for each tent as stated in			(*)	(*)							
note 19, are a part of a "complete" tent; for subsequent issues, see A. R. 1176).  Vinegar, for animals (* as prescribed in A. R. 1215)			(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

marks opposite.											
					Allo	owan	ces.				
		in- rid- al.		ani- al.		P	e <b>r o</b> r	ganiz	atio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule,	Company.	Battalion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.
	0	 E			0	<u>B</u>				- P	<u> </u>
ADDITIONAL CAMP SUPPLIES—Continued.  MISCELLANEOUS SUPPLIES, IN PART EXPENDABLE AND IN				-1							73
PART NONEXPENDABLE.	_ []				-14			-23			
Supplies in general necessary for the replenishment, or repair, of the field equipment of organizations in camps of more than 30 days' duration (*see note 20 and paragraphs 2981 to 2983, Q. M.											
Manual)			••••		(*)	(*)	(*)	(*)	(*)	(*)	(*)
EQUIPME	NT	C.									
Accessories for wagons (for complete list, see note 33;						-4	-	-	3	1	
they are issued with wagon, and form a part of "Wagon and harness, complete," shown under "Vehicles").	000	•	19							17-5	
Aparejo, complete (*1 per pack mule of field trains, pack companies, and Engineer combat trains only;		1,0		(4)							
for list of parts, see note 1).  Awl, locksmith, sewing, complete (*add 1 for every 50 men, or major fraction thereof, in excess of 50)	••••		••••	(*)	*2	2	2	1	• • • •	1	4
Ax and helve (*add 1 for every 20 men, or major frac-							-	1 6			
taken on march by Infantry and Cavalry is shown in load of combat wagons, Tables of Organization, 1914).  Bag, barrack (*its use by officers is optional; sold, but					*2	2	2	1		4	10
not issued, to officers).  Bag, nose (*1 per riding horse, or riding mule, if ridden	*1										
by civilian employees or enlisted men of Gilarter-	-		(10)	(16)							
master Corps; I per pack mule of field trains, Engineer combat trains, and sanitary combat trains.  Bag, surplus kit (*1 per squad, 1 for sergeants, and 1 for cooks and musicians of companies; and 1 for every			(*)	(*)			••••				
Bag, water, pack mule, pair (*2 per ambulance com-				• • • •	(*)	(*)	(*)	(*)		2	16
pany only).  Bag, water, sterilizing, and cover  Bar, mosquito, single (*sold, but not issued, to				••••	(*)			1	i	i	2
Basin, canvas (*sold, but not issued, to officers)	*1	1									
Baton (*for each drum major of dismounted bands only).		*1									
Battery, flash light, extra (*as needed for use with machine guns).  Bedding roll (*or a canvas roll as a combination					(*)						
Bedding roll (*or a canvas roll as a combination bedding-clothing roll; sold, but not issued, to officers).  Bed sack (*its use by officers is optional; sold, but not	*1		• • • •								
issued, to officers)  Bell, with strap (*1 per bell horse of field trains and pack companies only).	*1	1	(*)				• • • •				
Bicycle (*may be supplied in lieu of horse for mounted messenger)						(*)	(*)			(*)	(*)
Blacksmith's kit, pack train (*1 per pack company only; for contents, see note 7).  Blanket, olive drab (*sold, but not issued, to officers; 1					(*)						
only per enlisted man of pack companies)	*2	*2		l		l				1	

Articles and remarks.  Per individual.  Per animal.  Per												
Blanket, saddle (*1 per riding horse, or riding mule, if ridden by civilians or by enlisted men of Quartermaster Corps).  Blanket, saddle (*1 per riding horse, or riding mule, if ridden by civilians or by enlisted men of Quartermaster Corps).  Blind, pack mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only).  Brassard, red (* for each mounted orderly of Infantry and Cavarry regiments, each mounted orderly of Infantry and Cavarry regiments, each mounted orderly of Infantry and Cavarry regiments, each mounted orderly and machine gun companies only).  Brassard, blue (*for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers).  Brassard, mounted messenger's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Broom, evn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 patients).  Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of field trains, and Engineer combat trains; for other issues see under (**) (**) (**)						Allo	wan	ces.				
Blanket, saddle (*1 per riding horse, or riding mule, if ridden by civilians or by enlisted men of Quartermaster Corps).  Blind, pack mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only).  Brassard, red (*for each mounted orderly of Infantry and Cavalry regiments, each mounted man assigned as orderly to brigade and higher commanders, and each agent of communication of Field Artillery and machine gun companies only).  Brassard, blue (*for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers).  Brassard, mounted messenger's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 patients).  Broom, stable (*1 per riding horse, or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; I for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; I for pack mules of each sanitary combat train; and I for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under ("Wagon and harness, complete," nother issues see under ("*)		div	rid-				P	er or	ganiz	zatio	n.	
ridden by civilians or by enlisted men of Quartermaster Corps).  Blind, pack mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only).  Brassard, red (* for each mounted orderly of Infantry and Cavalry regiments, each mounted man assigned as orderly to brigade and higher commanders, and each agent of communication of Field Artillery and machine gun companies only).  Brassard, blue (* for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417, sold, but not issued, to officers).  Brassard, mounted messenger's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Bridle, riding (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).  Broom, corn (*1 for every 20 men or major fraction thereof).  Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," not other each sanitary combat trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues see under "Wagon and harness, complete," not other issues se	Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	6	Regimental head- quarters.	Sanitary detach- ment.	Camp infrmary.	ter	sion
Blind, pack mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only).  Brassard, red (* for each mounted orderly of Infantry and Cavalry regiments, each mounted man assigned as orderly to brigade and higher commanders, and each agent of communication of Field Artillery and machine gun companies only).  Brassard, blue (* for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers).  Brassard, mounted messenger's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Bridle, riting (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).  Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 patients).  Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," not other each sanitary combat "Train; and reason and the end of each sanitary combat "Train; and reason and each agent and each as an an an and each as an an an and each as an an an an and each as an	ridden by civilians or by enlisted men of Quarter-			(+)	(4)		- 10			100		
Brassard, blue (*for each officer and effisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers)	Blind, pack mule (*1 per 10 pack mules of field trains, pack companies, and Engineer combat trains only)  Brassard, red (*for each mounted orderly of Infantry and Cavairy regiments, each mounted man assigned as orderly to brigade and higher commanders, and each agent of communication of Field Artillery and procedure of the communication of		*1									
Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only).  Bridle, riding (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).  Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 petients).  Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," note 33).  (*) (*) (*) (*) 1 1 (*) 2 10	Brassard, blue (*for each officer and enlisted man actually performing the duty of military police; see F. S. R. 417; sold, but not issued, to officers).  Brassard, mounted messenger's (*see F. S. R. 428; for sales only)	*1	*1									(*)
Briefle, riding (*1 per riding horse, or riding intite, it ridden by civilian employees or enlisted men of Quartermaster Corps).  Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 petients).  Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harmess, complete," note 33).  (*) (*) (*) (*) 1 (*) 2 10	Brassard, Newspaper Correspondent's (*see F. S. R. 428; for sales only)											
Broom, corn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 patients)	ridden by civilian employees or enlisted men of			(*)	(*)							
Broom, stable (*1 per 50 animals, or major fraction thereof).  Brush, horse (*1 for every 6 mules of pack companies; and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," note 33).  (*) (*) (*) (*)	Broom, eorn (*1 for every 20 men or major fraction thereof; in field hospitals, add also 1 for every 20 patients).					(*)	1	1	(*)		2	10
and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," note 33)	Broom, stable (*1 per 50 animals, or major fraction thereof)						(*)	.(*)	1		1	3
Brush marking	and at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train; and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues see under "Wagon and harness, complete," note 33)			(*)	(*)							
Brush, scrubbing (*1 for every 30 men, or major frac-	Brush, scrubbing (*1 for every 30 men, or major frac- tion thereof; in field hospitals, add also 1 for every								(111)			2
30 patients). (*) 1 1 (*)	Brush, typewriter, type-cleaning (*for supply com- pany of regiments only)			• • • • •			1		(+)			
Bucket, canvas (*sold, but not issued, to officers).  Bucket, galvanized from (*for mountain Artillery, 1 for every 50 men or major fraction thereof; for companies of other arms; 1 for every 25 men or major fraction thereof, except that the minimum allowance	Bucket, canvas (*sold, but not issued, to officers)	*1										
fraction thereof, except that the minimum allowance for any company is 3).  Buckle, halter, 1½-inch (*as stated in note 2, for the repair of equipment of pack mules of field trains,	for any company is 3)					(*)	3	3	(*)		4	10
pack companies, and Engineer combat trains only).  Bugte, with sling (*for each bugler only).  Bulb, flashlight, extra (*as needed for use with machine guns).  (*)	pack companies, and Engineer combat trains only).  Bugle, with sling (*for each bugler only)  Bulb, flashlight, extra (*as needed for use with ma-		*1		(*)	(*)						
Calk, toe, horseshoe (*supplied for winter use, or when necessary, at the rate of 1 calk (\$ lb.) per shoe if calked shoes are not furnished. See "Shoes, horse and mule"). (*) (*)	Calk, toe, horseshoe (*supplied for winter use, or when necessary, at the rate of 1 calk (\frac{1}{8}\) lb.) per shoe if calked shoes are not furnished. See "Shoes,			(*)	(*)					- 1		
Can, drinking water (*1 for every 50 men or major fraction thereof; 1 at regimental headquarters is for use of guard). (*) 1 *2 (*) 2 3	Can, drinking water (*1 for every 50 men or major fraction thereof; 1 at regimental headquarters is for use of guard).					(*)	1	*2	(*)		2	3
Can, oil, typewriter *for supply company of regiments only).  Canvas, 28-inch, No. 10, yard (*as stated in note 2,	ments only)					*2		3			1	19
for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains only)(*)	for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains				(*)							

No.					Allo	wan	ces.				
	div	in- rid- al.	Per			P	e <b>r</b> or	gani	zatio	n.	
Articles and remarks.						-pr	ad-	-q	y.	-p1	-p
ACADE I SOLLAR SEE		an,				head rs.	Regimental head quarters.	Sanitary detach ment.	Camp infirmary	head.	head
4313 at 1801		d m			ny.	guarters.	imental l quarters.	y d	nfir	e	ision h
ALPENANTE DIA MATERIALI	cer.	Enlisted man	se.	e,	Company	Battalion	gung	itar	ap i	Brigade he	vision
	Officer	En	Horse.	Mule.	Cor	Bat	Reg	San	Car	Bri	Div
Carborundum wheel, with fixtures (*1 for each ambulance company and each supply company				7	(*)		7			111	
only)	••••		• • • •		(*)		111				
Cargador's kit, pack train (*1 for each pack company only; for contents, see note 8).  Cement, ambroid, oz. (*12 for each field hospital	• • • •	• • • • •			(*)						
only)				••••	(*)	2	5			3	2
Chest, commissary, with equipment (*1 for each supply company only; for contents, see note 9)	-				(*)	- 1				E.	
Clothing (* clothing is sold, but not issued, to officers).	(*)										
Belt, waist	2	2									
Chevrons and other sleeve insignia (*3 pairs of chevrons—1 pair for olive-drab shirt, 1 pair for	1		-					-		11 3	
chevrons—1 pair for olive-drab shirt, 1 pair for service coat, and 1 pair for overcoat—are provided for each noncommissioned officer, except that chief									-	olo	
mechanics, mechanics, gunners, cooks, farriers, l						-00		6	70 10		700
horseshoers, saddlers, wagoners, and privates, first class, are provided with 1 pair of sleeve insignia only and this 1 pair is worn on overcoat)		-			-		EM.				
only and this 1 pair is worn on overcoat)	2	(*)				,	,,,,	****			
Cord, hat (*as prescribed in Uniform Regulations for each corps and arm)		*1			1						
Drawers, pair (see Uniform Regulations)	4	3			,						
Gloves, horsehide, yellow, pair (*for each mem- ber of aero squadrons and machine-gun companies		4 4	-	6.00		-					
only)		*1	,								
Gloves, woolen, olive-drab, pair (for winter use		*1		• • • • •							
only)	1	1		,-			,				
Laces, leggin, extra, pair		2 2						.,,.			
Laces, shoe, extra, pair.  Leggins, canvas, foot, pair (*for each dismounted)	1000										1
Leggins, canvas, mounted, pair (*for each	••••	*1									
mounted man only)		*1									
Ornaments, collar— Bronze (*as prescribed in Uniform Regulations for each corps and arm)		*1							-		
tions for each corps and arm)		1 2				, . , ,					
Shirts, flannel, olive-drab Shoes, marching, pair	2 2 6	2 5		,,,,							
Shoes, marching, pair. Stockings, pair (see Uniform Regulations). Tag, identification (*issued gratuitously to enlighted moneyod at our print to efficase).	6	5	,-,								
listed men, and at cost price to officers)	*2	*2									
Undershirt (see Uniform Regulations)	4	3									
members of Aero Squadron only:											
Boots, wading (wading pants) (*2 pairs per aero section of water squadron only)					(*)						
only)		*1									
Cap, winter (*for motor truck and motorcycle drivers only).		*1		1	-	. 0		-		1	
Gloves, winter, pair (* for motor truck and motor-		*1								-	-
cycle drivers only)											
drivers only)  Hat, denim (*except for sergeant major, first ser-		*1							1	1	

					Allo	wan	ces.				
	div	in- rid-	Per			P	er or	ganiz	atio	n.	
Articles and remarks.						ad-	ad-	- <del>d</del> 3	ry.	-pe	-pe
	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head quarters.	Regimental head	Sanitary detach ment.	Camp infirmary	Brigade head quarters.	Division head quarters.
Clothing, additional, specially prescribed for		-					- 1				-11
Clothing, additional, specially prescribed for members of Aero Squadron only—Continued. Helmet (* for motorcycle drivers only). Mask, face (* for motorcycle drivers only). Muffler (* for motor truck and motorcycle drivers only).		*1 *1		::::							
Overalls, mechanic's, pair (* except for sergeant major, first sergeant, and 4 corporals of headquar-		*1						5			
ters section only).  Pea jacket (* for motor truck and motorcycle drivers only).		*1								100	17
Shoes, aviator, winter, pair (* for motorcycle drivers only)		*1							-		
Sweater, special, aviator (* for motorcycle drivers only)		*1									
Clothing roll (* or a canvas roll as a combination clothing-bedding roll; sold, but not issued, to officers)	*1										
rate of 60 pounds per 100 animals)			(*)	(*)							
Colors (*as described in Army Regulations, which also						(*)	4				
prescribes the issue)  Coast Artillery Corps, with case, staff, cord and tassels, silk (* for provisional regiments of Coast						(*)	(*)				
Artillery only).  Engineer, regimental, with case, staff, cord and tassels, sllk (*for Engineer regiments only)							*1				
Infantry, regimental, with case, staff, cord and							*1				
tassels, slik (*for Infantry regiments only)									. 7		1
mounted Engineers only).  National, silk, with case, staff, cord and tassels (* for Infantry, Engineer, and provisional Coast						*1			••••		
Artillery regiments only)				• • • •			*1				
and for other animals at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men		100									1.
of Quartermaster Corps; 1 for pack mules of each sani- tary combat train, and 1 for every 4 pack mules of			11		-		-		-		
and for other animals at the rate of 1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for pack mules of each sanitary combat train, and 1 for every 4 pack mules of field trains, and Engineer combat trains; for other issues, see under "Wagon and harness, complete,"						-					
note 33)			(*)	(*)							
eral oil authorized for equipment A)					(*)	1 *1	1	1		2	5
only) Cooking utensils, march kit:  (*Supplied to companies and to brigade and di-						1	-				
(*Supplied to companies and to brigade and di- vision headquarters only, but not to companies, except supply companies having rolling kitchens. Cake turners, flour sieves, soup ladles, and fire			100			4 1-					-
pany)					(*)					(*)	(*)
Câke turner Can, water, galvanized iron, large					1					1	1
Can, water, galvanized iron, small					1					1 1	1 1
Dipper, large Fork, meat, large					1					1	1
Knife, meat, largeFire irons, set					1					1	1

marks opposite. The articles are in conductor	1										
					Alle	owan	ices.				
	Per div us	in- id- al.	Per m	ani- al.		Р	er or	gani	zatio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters,	Regimental head-	Sanitary detach- ment.	Camp infirmary.	} S-1	Division head- quarters.
	0	(A)	H	- X	2	B	R	200	<u> </u>	B	<u> </u>
Cooking utensils, march kit—Continued:  Kettle, camp, with cover (*add 1 for every 25 men, or major fraction thereof, in excess of 50)  Pan, bake (*add 1 for every 20 men, or major fraction thereof, in excess of 50)  (**to*(**edd but not issued to officers)*)					*2					2	7
Covers:  Cargo (*1 per 10 quartermaster aparejos; see	*1	1		(*)							
Feed (*1 per 10 quariermaster aparejos; see "Aparejo").  Mule. blanket lined (*none for mules of pack companies; but for other mules at the rate of 1				(*)							,
for each riding mule ridden by civilian employees or enlisted men of Quartermaster Corps; 1 for each											
and Engineer combat trains. They are for winter use only; for other issues, see under "Wagon and harness, complete," note 33).  Pack (*1 per 10 quartermaster aparejos; see "Aparejos").				(*) (*)							
Rigging (*1 per 10 quartermaster aparejos; see "Aparejos").  Desk, field, large, complete (for contents of stationery, see note 24).				(*)						1	8
Desk, field, small, complete (for contents of stationery, see note 24; * none issued to units of Medical Department nor to pack companies).  Flag, chaplain's (* for each chaplain only)					*1	*1	3 * 1				1
Flag, distinguishing: Ammunition, and staff (10 for divisional ammunition train only).  Artillery brigade, and staff (*for Artillery bri-											
gade headquarters only).  Cavalry brigade, and staff (*for Cavalry brigade headquarters only).  Cavalry division, and staff (*for Cavalry division										*1	
headquarters only).  Infantry brigade, and staff (*for Infantry brigade headquarters only).										*1	* 1
Infantry division, and staff (*for Infantry division headquarters only).  Post office, and staff (4 with divisional supply train only; for the commander of trains)			••••		••••			• • • •			*1
Red Cross, and halyard (*1 for each ambulance company and each field hospital only)					(*)				1		
only). Telegraph, and staff (*6 for each field signal battalion only).  Flag, national, storm, and halyard (*1 for each						(*)					
ambulance company and each field hospital only) Flags, camp of instruction, Cavalry division, set (*for Cavalry division headquarters only; see also note 10)					(*)				1	1	1 *1
Flags, camp of instruction, Infantry division, set (*for Infantry division headquarters only; see also note 10)					delay.						*1
Flashlight, complete (*1 per machine gun only)					(*)						
01)	*1		••••		(*)	(*)	(*)	1		6	17

marks opposite. The articles are in bolidace t		_				owan		3 1			
12(3-)	div	in- vid- al.	Per m	ani- al.		P	er or	ganiz	atio	n.	
Articles and remarks.			•		`	-p	-pr	-ų	у.	-p	-b
	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head quarters.	Regimental head quarters.	Sanitary detach- ment.	Camp infirmary	ter	Division head- quarters.
•Globes, lantern, distinguishing: Ammunition (10 for divisional ammunition train						-					
only)										*1	
quarters only). Cavalry brigade, set (* for Cavalry brigade head-	****								• • • •		••••
quarters only)  Cavalry division (* for Cavalry division headquar-	••	••				••••	••••			*1	••••
ters only) Infantry brigade, set (* for Infantry brigade head-		•••									*1
quarters only)										*1	
Infantry division (* for Infantry division head- quarters only)											*1
Post office, sets (4 with divisional supply train only, for the commander of trains)											
Telegraph, sets (*6 for each field signal battalion						(*)					
only) Guidons (as described in Army Regulations which also prescribes the issue):						( )					••••
Aero, service, with case and staff (*1 for each aero squadron only)					4	(*)					
Aero, silk, with case and staff (*1 for each aero squadron only)						(*)	=				
Ambulance, with staff					1			1	1		
Ambulance, without staff.  Ambulance company, service, with case and staff (* 1 for each ambulance company only)			••••		44.5						
staff (*1 for each ambulance company only)	• • • •				(*)						• • • •
Ambulance company, silk, with case and staff (*1 for each ambulance company only) Cavalry, service, with case and staff (*1 for each	• • • •				(*)						
Cavalry troop only)					(*)						(*)
Cavalry, silk, with case and staff (* 1 for each Cavalry troop only).					(*)						(*)
Engineer, mounted company, service, with case and staff (*1 for each company of mounted											
Engineers only).	••••				·(*)						
Engineer, mounted company, silk, with case and staff (*1 for each company of mounted engi-					(*)						
Engineer, mounted section, service, with case		• • • • •			( )						
and staff (*1 for each mounted section of an Engineer company only).					(*)						
Engineer, mounted section, silk, with case and staff (*1 for each mounted section of an Engi-											
neer company only)					(*)						
Field Artiflery, service, with case and staff (* 1 for each battery and company of Field Artillery					(*)						
Field Artillery, silk, with case and staff (* 1 for			••••		(*)	****			-		
each battery and company of Field Artillery only). Field hospital, service, with case and staff (*1					(*)						
for each field hospital only)					(*)						• • • • •
Field hospital, silk, with case and staff (*1 for each field hospital only).					(*)						
for each motor truck company only)					(*)	=1010 0					
Signal Corps, service, with case and staff (* 1 for each aero squadron, mounted company, and tele-										8	
graph company of Signal Corps only)			••••		(*)	(*)					
each aero squadron, mounted company, and tele- graph company of Signal Corps only)					(*)	(*)			3		
graph company of bighat corps omy)					( )	( )					

		-			All	owar	nees.				-
	_		1								
	di	r in- vid- al.		ani- al.		P	er or	gani	zatio	n.	
Articles and remarks.		nan.	,			head-	al head-	letach-	rmary.	head-	head-
	Officer.	Enlisted man.	Horse.	Mule.	Company	Battalion h	Regimental head quarters.	Sanitary detach- ment.	Camp infirmary	Brigade h	Division he
	0	田田	H	×	2	- B	- E	00	Ö	B	9
Halter and Strap (*1 per riding horse or riding mule, if ridden by civilians or enlisted men of Quartermaster Corps; 1 for each pack mule of field trains, pack com- panies, sanitary combat trains, and Engineer combat								,			
trains; for other issues, see under "Wagon and harness, complete," note 33)			(*)	(*)							
Handcuffs, pair.  Harness (issued as a part of complete vehicle—cart, wagon, etc.; see under "Vehicles" and note 33)		****				1	1		****		
<b>Headnet, mosquito</b> (*sold, but not issued, to officers. They form a part of the equipment only when specially ordered; see note 6 as to issues for the use of							****	••••	••••	•	••••
guard). Horse (* the kind—that is, whether Artillery, bell, Cav-	*1	*1								111.	
alry, draft, or riding—and the number are prescribed in Tables of Organization). Horseshoer's emergency equipment (*3 for each					(*)	(*)	(*)	(*)		(*)	(*)
wagon company only, which is at the rate of 1 for each section of company; see also note 13)			••••		(*)						<b>.</b>
each headquarters company only; see A. R. 262 and 1179 of 1913)					(*)						
ambulance, escort wagon, and rolling kitchen only)  Irons, branding, hoof, set (*1 for each of the following companies only: Ambulance, Cavalry, Field Artillery,	••••				(*)	(*)	(*)			8	24
pack and wagon; see also note 15)	••••				(*)		1				1
Irons, branding, "U.S." (*1 for each supply company			••••		(*)				• • • •		
only).  Jack, wagon (*1 for each ambulance company, supply company, and wagon company only).	1				(*)		-				
Lampblack, pound					1		2			1	1 2
to officers; they may provide themselves with folding lanterns instead).	*1				3	3	5			7	18
Leather, harness, black (*1 pound per draft mule equipped with quartermaster harness) Leather, harness, fair (*asstated in note 2, for the re-				(*)							
pair of equipment of pack mules of field trains, pack				(*)							
Leather, Latigo (* as stated in note 2, for the repair of equipment of pack mules of field trains, pack com-				(de)							
panies, and Engineer combat trains only) Locker, trunk (* sold, but not issued, to officers) Mender, harness (* 1 for each battalion combat train	*1			(*)							
of Infantry, Cavalry, Engineers, and field signal bat-						(*)					1
Mimeograph and supplies (see note 18).  Motorcycle (*as prescribed in Tables of Organization for brigade and division headquarters only)				• • • •		••••		,	• • • •		1
Mule (* the kind; that is, whether draft, pack, or riding, and the number are prescribed in Tables of Organiza-			-			• • • •	••••		••••	(*)	(*)
Nails:					(*)	(*)	(*)	(*)	(*)	(*)	(*)
6d, pound 8d, pound 10d, pound					10	10	20 20 80			10	20 20 80
90d pound	1		1		40 25	40 25	50			40 25	50
for each mounted officer and each mounted man as a part of his equipment, and 1 pound of	-6	-							1	1	
Horseshoe, number (*16 nails, about pound, for each mounted officer and each mounted man as a part of his equipment, and 1 pound of nails for every 15 pounds of fitted and extra shoes prescribed as equipment C; see "Shoes. horse and mule").	*10	*10	(*)	(*)						- )/	
noise and mille)	10	10	(*)	(*)	••••	• • • •					

					Alle	owan	ces.				
	div	in- id- al.	Per m:			(*)				n.	_
Articles and remarks,						-p	-pa	-d	· A	-p	- <del>p</del>
	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion hea	Regimental he	Sanitary detac	Camp infirmar	Brigade head quarters.	Division head quarters.
Needles, harness. (*1 paper of glover, 2 papers of harness No. 2, 2 papers of harness No. 3, and 2 papers of harness No. 4 needles, as stated in note 12, for every 40 draft mules equipped with quartermaster harness; and 1 paper of harness No. 2, and 1 paper of harness No. 4 needles for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains).				(*)							
Needles, sacking (*6 for each supply company only) Oil, sperm, pint (*1 pint for each supply company only)					(*)						2
Overcoat (* winter use only)		*1									
Paulin, large Pennants, camp of instruction (see note 10): Cavalry division, set (* for Cavalry division head-					1	1	1				3
quariers only).  Infantry division, set (*for Infantry division headquarters only).											*1
Pickax and helve (*add 1 for every 20 men or major fraction thereof, except in pack companies; number to be taken on march by Infantry and Cavalry is shown in load of combat wagons, Tables of Organization,	-				* 0	9	2			4	10
1914). Pin, tent, shelter (*for officers below the rank of major;					* 2	2	2	1		1	10
none for enlisted men of pack companies)	*10	*5							• • • • •		
mounted man, except wagoners, ambulance orderies, and enlisted men of Quartermaster Corps only; sold,											
but not issued, to officers)	*1	* 1			1		2			1	2
Pouch, music, olive drab (*for each bandsman only). Rake, steel (*1 for every 40 animals or major fraction thereof, except those of pack companies, and 1 for every 50 enlisted men or major fraction thereof).		*1			*(*)	1	2	1		2	7
Range, field, No. 1, complete (*1 for each company having a prescribed strength in excess of 55 men; if in excess of 150 men, add a No. 2 field range; for parts, see					(*)	-		E			1
notes 21 and 22).  Range, field, No. 2, complete (*1 for each company having a prescribed strength not in excess of 55 men; for parts, see note 22).	-				(*)	1	1			2	
Ring, halter, 14-inch (*as stated in note 2, for the repair of equipment of pack mules of field trains, pack companies, and Engineer combat trains only)				(*)							
Rivets and burrs, copper:  No. 3, §-inch, pound (*§ pound, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engi- neer combat trains only).  No. 8, \$1-inch, pound (* 1 pound of each size)				(*)							
No. 9, ½-inch, pound  No. 9, ½-inch, pound  No. 12, ½-inch, pound  No. 12, ½-inch, pound  No. 12, ½-inch, pound  No. 12, ½-inch, pound	}			(*) (*) (*) (*)			1				N=-(21=(21-(21
Rope, 3-inch, feet (*540 feet, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only).				(*)							
Rope, 3-inch, feet (*300 feet, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and Engineer combat trains only).											

marks opposite. The articles are in boldlace to	type and the remarks in lightlace type.]											
	Allowances.											
	di	Per individual.								ion.		
Articles and remarks.						head-	-pae	ch-	ry.	head-	-Da	
	Officer.	Enlisted man	Horse.	Mule.	Company.	Battalion he	Regimental head quarters.	Sanitary detach- ment.	Camp infirmary	Brigade he	Division head- quarters.	
Rope picket line 3-inch, feet (*13 feet for each mule of											- 1	
Rope, picket line, ?-inch, feet (*1? feet for each mule of pack companies; 2) feet for each pack mule of field trains, Engineer combat trains, and sanitary combat trains, and 2) feet per draft mule)				(*)					,			
trains, and 2½ feet per draft mule).  Saddle, riding (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps).			(*)	(*)						10.1		
Saddlebags, pair (*1 per riding horse, or riding mule, if ridden by civilian employees or enlisted men of Quartermaster Corps)			(*)	(*)					- 7	7		
Safe, field (*1 for each supply company only). Scales, folding, platform (*1 for each supply company only).	••••		••••		(*)						3	
Shoe repairing outfit, complete (*1 for each regiment, and 1 for each battalion not forming part of a						(*)	(*)		1			
regiment). Shoes, horse and mule: (1) Fitted shoes— (2) Fitted shoes— (3) Fitted shoes— (4) Fitted shoes— (5) Fitted shoes— (6) Fitted shoes— (7) Fitted shoes— (8) Fitted shoes— (9) Fitted shoes— (1) Fitted shoes— (2) Fitted shoes— (3) Fitted shoes— (4) Fitted shoes— (5) Fitted shoes— (6) Fitted shoes— (7) Fitted shoes— (8) Fitted shoes— (9) Fitted shoes— (1) Fitted sho						( )	(*)				-	
For bell horses, number (*1 fore and 1 hind shoe per bell horse)	:		(*)	• • • •								
hind shoe per draft horse).  For riding horses, number (* 1 fore and 1 hind shoe carried by rider for his mount).	*2	* 2	(*)									
For riding mules, number (* 1 fore and 1 hind shoe carried by rider for his mount). For pack mules, number, (* 1 fore and 1		* 2								14		
hind shoe per pack mule; carried in packs).  For draft mules, number (* 2 fore and 2 hind shoes per draft mule; carried in	•,,•	••••		(*)								
wagons)				(*)				• • • • •				
For horses, pounds (*at the rate of 3 pounds per horse)			(*)								•••	
pounds per mule, except that pack com- panies are supplied at the rate of 2 pounds per mule)				(*)		- 5		-				
Shovel, short-handled (issued to Infantry and Cav- alry only, organizations of other arms being provided with spades in lieu thereof; * add 1 for every 20 men or												
major fraction thereof; number to be taken on march is shown in load of Infantry and Cavalry combat wagons, Tables of Organizations, 1914).					* 2	2	2	1			il.	
Sign, distinguishing (*as needed; see note 10) Slicker (*for each mounted officer, for each wagoner, for each ambulance orderly, for each mounted en-										(*)	(*)	
listed man, and for each enlisted man of the Quarter- master Corps only; sold, but not issued, to officers) Sling, color, olive-drab (* for color sergeants only)	*1	*1										
Snap, halter, trigger, 11/8-inch (*as stated in note 2, for the repair of equipment of pack mules of field trains,	-			/*\							•••	
pack companies, and Engineer combat trains only).  Spade (not issued to organizations of Infantry and Cavalry regiments; * add 1 for every 20 men or major			-	(*)	*2	2	2		3	4	10	
fraction thereof) Stand, music (* for each bandsman only) Standards: (* As described in Army Regulations, which also		*1						1				
prescribe the issue)						(*)	(*)				••.	
Mounted Engineers, silk, with case and staff (* for mounted Engineer battalion only).  Signal Corps, silk, with case and staff (* for battalion battalion tolerand).						*1	-,				,	
each field signal battalion, telegraph bat- talion, and aero squadron of Signal Corps only)		-			-3	*1						

	Allowances											
	Allowances.											
	div	Per in- divid- ual. Per ani- mal.			Per organizati					on.		
Articles and remarks.			21			-pe	ad-	cp-	ry.	-pe	head-	
		nan.				head-	Regimental head quarters.	Sanitary detach	Camp infirmary	Brigade head quarters.	hears.	
	2	Enlisted man			Company.	Battalion he	imental l quarters.	ury nen	infi	de	Division he	
SMESPERSENT LANGE OF	Officer.	nlist	Horse.	Mule.	duo	atta	agin	nite	dun	riga	ivisi	
2 8 2 1 5 3 0 0 1 4 5 1 5 1 5 1	0	图	H	×	2	m m	2	Sa	CE	B	<u>a</u>	
Standards—Continued.	-											
Regimental— Cavalry, silk, with case and staff (* for		-7	-5			330	- 1	F ( - )	1	0 4		
Cavalry regiments only)	2			1.00	••••		*1					
Field Artillery regiments only)		1011					*1	2.00	11			
Service, with case and staff (* for Cavalry, Field Artillery, mounted Engineers, and Sig- nal Corps only).							-				-	
Suk, with case and stan (* for tayairy and						*1	*1					
Field Artillery regiments only).  Stencil plates, set (*1 for each supply company and for each battalion of Signal Corps and mounted En-		1					*1			,		
for each battalion of Signal Corps and mounted En-	-				(*)	(*)		-		F		
gineers only; see also note 25). Stick, size, shoe. Shield, tent, galvanized iron (* 1 each per hospital,					1	(*)						
storage, large wall, and small wall tent; see also note				-			1	TON -		(4)		
following "Spark arrester"). Stove, tent (* 4 per ward tent, and 1 for each remaining			• • • • •	100	(*)	(*)	(*)	(*)	(*).	(*)	(*)	
tent, except sheller tent; see also note following					(*)	(*)	(*)	(*)	(*)	(*)	(*)	
"Spark arrester"). Stovepipe, elbow (*2 each per hospital, storage, small wall, and large wall tent; see also note following		- ;	200	-								
wall, and large wall tent; see also note following "Spark arrester").  Stovepipe, joint (* 6 per hospital, 5 per pyramidal, 7 per	0		Ama		(*)	(*)	(*)	(*)	(*)	(*)	(*)	
storage, 7 per large wall, 6 per small wall, and 28 per ward tent; see also note following "Spark arrester")	0.0		=0		(4)	(*)	(+)	/sk)	/*\	(*)	(*)	
Spark arrester (* 1 per tent stove)					(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Note.—The five preceding articles are for winter use only, and are not issued except when specially	-				53	1	1					
prescribed. In determining requirements, omit for tents which it is unnecessary to heat, as explained in								1111		-		
note 19. Stretcher, shoe (*except pack companies)					*1						1	
Table, folding Tape, foot-measure						1	5			2	16	
Tape, measuring, 100-foot (*1 per supply company only)	Jan 1				(*)			-				
Tent, shelter, half (*for officers below the rank of major; none for enlisted men of pack companies)	*2	*1	1									
Tentage, heavy (not to be issued to troops that are to be sheltered in cantonments):							-					
Tent, hospital, complete(*4 for each field hospital only)		1	1 111	-0	(*)							
Tent, pyramidal, complete(*at the rate of 1 tent		111			(-)		- 1	1				
for every 8 enlisted men or civilian employees, and in addition each company is furnished 1 tent for												
office and 1 tent for storage use, each battalion not forming a part of a regiment is furnished 2 tents for	0			-	100					*		
guard use, and each regimental headquarters is furnished 3 tents for guard use)		(*)										
Tent, storage (*for regimental supply officer)  Tent, wall, large, complete (*the one at battalion							*2					
headquarters is for mess use, 1 at regimental head- quarters is for mess, and the other for office use,	- 1			-								
and this obtains also at brigade headquarters; 2 at division headquarters are for mess, and 6 are for		10		-						3		
office use). Tent. wall. small. complete (*3 for each general						*1	*2			*2	* 8	
officer, 2 for each colonel, lieutenant colonel or major, 1 for each captain, 1 for every 2 lieutenants			-									
or veterinarians, and 1 for storage use at battalion	(*)	**	-			*1		-	1			
headquarters) Tent, ward, complete (quarters for sick); (*6 for	(*)	-			(10)	1		1		1		
reach field hospital only) Tent, fly, wall, large, extra (*1 with each march					(*)							
kit of cooking utensils; see "Cooking utensils").			1					- 4			-	

		Allowances.												
		Per in- divid- ual.		Per ani- mal.		i-Per organization.								
Articles and remarks.			nan.				head-	al head-	letach-	rmary.	head- rs.	head.		
ANNA THE STATE OF	1	Officer.	Enlisted man	Horse.	Mule.	Company.	Battalion h quarters.	Regimental head quarters.	Sanitary detach- ment.	Camp infirmary	Brigade h quarters.	Division quarters		
Tentage, heavy—Continued.				-		-					-			
Tent, fly, wall, small, extra  Canvas covers for folded ward tents (* ward tent; for field hospitals only)  Canvas latrine screen	1 for each		• • • • •			(*)	1	 1	1			••••		
Note.—The required number of pins a for each tent are included in the "comple see note 19. For replenishment of pins, s 1176 of 1913.	te" tent;						111					2		
Thread, saddler's: (*1 pound of each size, as	stated in					-	-/	-	1-0					
note 12, for every 4 dra equipped with quarterm	asterhar-	"	J.	0			-							
No. 3, pound ness and $\frac{1}{16}$ pound of si only, as stated in note of repair of equipment of	2, for the				(*)									
pack mules of field tra companies and Engineer	ins, pack													
Tollet articles: trains only)	cened to						1							
Comb (A. R. 1217 of 1913; *sold, but not i officers)		*1	1			••••		• • • •		• • • •				
fund; see also note 5; none for pack comp Housewife (*1 per squad; see also note 14)	panies)		(*)			*1						****		
Mirror (*sold, but not issued, to officers) Toothbrush (A. R. 1217 of 1913; *sold,	but not	*1		••••	• • • • •	• • • •	••••	• • • •		• • • •	• • • •			
issued, to officers)	but not	*3	1	• • • •			• • • •	••••		• • • •				
Tools, butcher's, kit (part only of commissa the remainder being in equipment B; see										4				
*1 for each supply company only)  Tools, farrier's and blacksmith's, set (see *3 for each wagon company only, which is at	note 28;		• • • •	• • • •		(*)	••••	••••	• • • •	• • • •		••••		
of 1 per section of company; and 1 for each company only).	supply					(*)					-15			
Tools, saddler's, set (see note 30; *1 for eac lance company, supply company, and wag														
pany, and 1 for each field signal battalion) Tools, wheelwright's and carpenter's,	set (see		• • • •			(*)	(*)							
note 32; *1 for each ambulance company company, and wagon company, and 1 for each signal battalion)	ach field					(*)	(*)	-						
Twine, sailmaker's, ball (3 balls, as stated in for repair of equipment of every 50 packs:	mules of					1	1							
field trains, pack companies, and Engineer trains only)					(*)	*2						40		
Typewriter (*for supply company of regimen Vehicles (as fixed in Tables of Organization):  Ambulance and harness, }	its only)	•				-		3			1	10		
complete Escort wagon and harness,			• • • •	• • • •		• • • •	(*)	(*)						
Complete		111		•	t-	(4)	(*)	(*)		(*)	(*)	(*)		
medical cart and harness, complete "spare p	on; for arts and					(*)			(*)		• • • •	• • • •		
Ration cart and harness, accessori	es" for be of ve-					(*)								
Rolling kitchen and har- ness, complete hicle, see	note 33.)					(*)		(*)						
Water cart and harness, complete						(*)								
ness, complete	Ц					(*)						1		

	Allowances.												
	Per individual.		Per ani-		i- Per organization.								
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimental head- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.		
Vehicles—Continued.					-1				-				
Motor car (*for division headquarters only; see Tables of Organization).  Motor truck (*for division headquarters and for motor truck companies, except those with ammunition trains; see Tables of Organization).  Motor truck, repair, light\(As prescribed in Motor truck, tank	 {				(*)		:-				(*)		
Rolling kitchen, motor-driven (*1 for each aero	(	••••				(+)	L		••••				
squadron only).  Note.—The wagons of combat trains of Eugineer and Signal Corps are not supplied by the Quartermaster Corps, but the wagon accessories and harness as listed in note 33, are supplied for these wagons by the Quartermaster Corps.						(*)							
ness as listed in note 33, are supplied for these wagons by the Quartermaster Corps.  Wax, saddler's, pound (*\frac{1}{2}\) pound, as stated in note 12, for every 4 draft mules equipped with quartermaster harness; and \(\frac{1}{2}\) pound, as stated in note 2, for the repair of equipment of every 50 pack mules of field trains, pack companies, and engineer combat trains				(4)									
only).  Wheel, hind, escort wagon, extra (*1 for each supply company and each wagon company only).  Whistle and chain (*for each company, battalion, and regimental officer except chaplains and medical				(*)	(*)								
and regimental officer except chaplains and medical officers; for each sergeant, except band sergeants, of Cavalry, Engineers, and Signal troops; each scout and noncommissioned staff officer of Field Artillery; each bugler of Engineer and Infantry companies; each sergeant of all infantry companies, except headquarters				)- -									
and supply companies; and each wagon master and pack master; see Uniform Regulations as to kind of whistle).	*1	*1									18		
Wick, lantern (*sold, but not issued, to officers) ADDITIONAL CAMP SUPPLIES.	*1				3	3	5		• • • •		15		
Provided by camp quartermaster and not therefore taken to camp by organizations. For preparation and maintenance of permanent camps, see note 20.													
NONEXPENDABLE.			l E		*1	*1	*1			*1	*2		
Brush, whitewash (*i for each latrine).  Can, garbage (*1 per 50 men or major fraction thereof).  Can, night, urinal (*1 per 100 men or major fraction thereof; for companies of 50 men, or less, I can).  Kitchen car equipment (*when not in use are to be					(*)	2	2			1	5 2		
kitchen car equipment (*when not m use are to be kept stored in depots designated by Quartermaster General, from which they may be obtained by organizations requiring them by requisition submitted to the department quartermaster; see note 16, and paragraph 3481, Q. M. Manual).					(*)	(*)	(*)				(*)		
EXPENDABLE.	L		3	-									
(See note 34.)			-					-		-	-		
Candles (*as prescribed in A. R. 1215; issued on ration returns)		(*)											
Forage (*as prescribed in Army Regulations and Field Service Regulations)			(*)	(*)									

## EQUIPMENT C-Continued.

[The columns to which a remark following any article is applicable are indicated by corresponding reference marks opposite. The articles are in boldface type and the remarks in lightface type.]

		178			Allowances.						
	div	in- vid- al.		ani- al.		Р	er or	gani	zatio	on.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimentalhead-	Santary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.
ADDITIONAL CAMP SUPPLIES—Continued.				11		7	27		11		.
EXPENDABLE—continued.				-	-	- 1		-			
Fuel (see notes 11 and 20):  Wood for cooking, per day, cords (* 11 cord for each authorized kitchen fire only).  Wood for heating, per day, cords (winter use; as prescribed by the commanding general)		• • • •			* 1/2	* 1 1 2	* 1 13			* 1/2	*1
Wood for kitchen pits, per day, cords (*11 kitchen pits are authorized; ½ cord per pit)  Ice (*as prescribed in A. R. 1215; issued on ration re-					(*) * 1/2	(*) * 1/12	(*) * ½	(*)	(*)	(*) * 1/2	(*)
turns) Lime (*10 pounds daily per latrine; see note 20 and F. S. R. 246)		(*)			*10	*10	*10			*10	* 20
Matches (*as prescribed in A. R. 1215; issued on ration returns)		(*)							.1		
Mimeograph supplies (*as prescribed in note 18) Oil: Crude or fuel— For burning out latrines (*1 gallon daily for	••••	••••		••••	••••	••••	••••				(*)
each authorized latrine; see note 20 and F. S. R. 246).  For burning picket lines (*1 gallon for every 10 animals for each burning at 5 days' inter-					*1	*1	*1			*1	* 2
val; see note 20).  (*for motor-driven vehicles, such  Gasoline) quantity as may be necessary;  Lubricating.) none furnished for such vehicles of	}		(*)	(*)	(*) (*)						(*)
Mineral (*½ pint daily for each authorized lantern; not supplied if lantern candles are furnished; same allowance for lanterns furnished by other	,				Cuba	Cales	(4)	(de)	ah)	(#)	
departments). Neat's-foot, pints (*6 pints per 100 men; issued as required).	••••	(*)			(*)	(*)	(*)	(*)	(*)	(*)	(*)
Typewriter, bottles (* for supply company of regiments only).					* 2		3			1	10
Paper, tollet (*as prescribed in A. R. 1215; issued on ration returns).  Powder, hypochlorite of lime, per day, tubes (*5 per day for a company of more than 50 men, and 3 per day for a company of 50 men or less).		(*)			(*)			3	3	3	10
Service Regulations)		(*)	(*)	(*)							
Salt, rock (*as prescribed in A. R. 1215)  Soap: Issue (*as prescribed in A. R. 1215)  Tollet (hand, in 4-ounce cakes, *as prescribed in		(*)									
A. R. 1215).  Statlonery (*as prescribed in note 24, which also lists the stationery for a single field desk; none issued to units of Medical Department).		(*)			(*)	(*)	(*)			(*)	(*)
Straw, pounds: For bed sacks (*as prescribed in A. R. 1084) For bedding animals (*as prescribed in A. R. 1085) For burning out latrines (*15 pounds daily for		(*)	(*)	(*)							
each authorized latrine; see note 20 and F. S. R. 246).  For burning picket lines (*3 pounds per animal for each burning at 5 days' interval; see note 20)			(*)	(*)	*15	*15	*15			*15	* 30

### EQUIPMENT C-Continued.

[The columns to which a remark following any article is applicable are indicated by corresponding reference marks opposite. The articles are in boldface type and the remarks in lightface type.]

		_			Alle	owai	ices.				
	Per div		Per m	ani-		P	er or	gani	zatio	n.	
Articles and remarks.	Officer.	Enlisted man.	Horse.	Mule.	Company.	Battalion head- quarters.	Regimentalhead- quarters.	Sanitary detach- ment.	Camp infirmary.	Brigade head- quarters.	Division head- quarters.
ADDITIONAL CAMP SUPPLIES-Continued.		0 1					1		-		
EXPENDABLE—continued.				1							111
Tent pins (*those required for each tent, as stated in note 19, are a part of a "complete" tent; for subse- quent issues, see A. R. 1176)			(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
MISCELLANEOUS SUPPLIES, IN PART EXPENDABLE AND IN PART NONEXPENDABLE.	- 3									- Ciplogon	
Supplies in general necessary for the replenishment or repair of the field equipment of organizations in camp of more than 30 days' duration (*see note 20 and paragraphs 2981 to 2983, Q. M. Manual).					(*)	(*)	(*)	(*)	(*)	(*)	(*)
Supplies in reserve in divisional supply train for emergency use of the entire division (*see note 23).					(*)	(*)	(*)	(*)	(*)	(*)	(*)

- Signature of

## GENERAL NOTES.

APAREJO, COMPLETE.

Note 1.—An aparejo, complete, with accessories consists of the following:

1 aparejo body.

1 sobrejalma.

1 aparejo cincha.

1 crupper.

1 corona or saddle pad.

1 pack blanket.

2 pack covers, or mantas.

1 lash rope (about 50 feet long, size ½ inch), with cincha and hook.

1 sling rope (about 30 feet long, size \(\frac{3}{8}\) inch).

2 lair ropes (each about 30 feet long, size  $\frac{3}{8}$  inch, with loop or eye at one end).

APAREJO REPAIRS.

Note 2.—The following is prescribed as a 10 days' supply of material for the repair of the complete equipment of 50 pack animals:

6 buckles, halter, 13-inch.

4 canvas, 28-inch, No. 10, yards.

6 leather, bridle (or harness), fair,

6 leather, latigo, fair, pounds.

1 pack cover.

6 rings, halter, 13-inch.

¼ rivets and burrs, size §, No. 8, pounds.

180 rope, \(\frac{3}{8}\)-inch, feet.
100 rope, \(\frac{1}{2}\)-inch, feet.

6 snaps, halter, trigger, size 11.

3 thread, harness, No. 10, ounces.

1 twine, sailmaker's, ball.
3 wax, saddler's, ounces.

'AWL, LOCK STITCH SEWING, COMPLETE.

Note 3.—This awl is provided with a set of pointed grooved needles and a large bobbin from which the thread feeds, all of which are included inside the handle. The parts are interchangeable. It is intended for use in the repair of tentage.

AXES, PICKAXES, AND SHOVELS FOR INFANTRY AND CAVALRY.

Note 4.—When a battalion is in permanent camp, the total supply (C) of these articles, less two of each for use at battalion headquarters, is distributed equally among companies of the battalion.

BARBER KIT, COMPANY.

Note 5.—A company barber kit, not exceeding 8 pounds in weight, consists of the following articles:

2 brushes, shaving.

2 clippers.

2 cups.

1 hone.

6 razors.
2 scissors.

2 strops, razor.

12 towels.

It is not issued, but company fund may be expended for its purchase.

BARS AND HEAD NETS, MOSQUITO.

Note 6.—As equipment "A," the allowance of mosquito bars is one to every two men; and as equipment "C," one to each man. The allowance of mosquito head nets is one per man, if no mosquito bars are supplied. When mosquito bars are supplied, mosquito head nets will be furnished in quantities sufficient for the guard only; 10 per cent of the strength of a command is the allowance for the latter purpose.

BLACKSMITH'S AND FARRIER'S MARCH KIT.

(See note 28.)

BLACKSMITH'S KIT, PACK TRAIN.

Note 7.—A pack-train blacksmith's kit consists of the following articles:

1 anvil, field, packer's. 2 knives, horseshoe, 31-inch blades.

1 cutter, clinch. 1 pincers. 1 hammer, hand. 1 pritchel. . 1 hammer, shoeing. 2 rasps, 16-inch.

1 iron, clinch.

To make the field anvil, take a piece of flat iron about 18 inches long, 3 inches wide, and ½ inch thick; shape this into a triangle about 5 inches on the side, and weld together.

BLACKSMITH'S AND FARRIER'S SET.

(See note 28.)

Branding irons, hoof, set.

(See note 15.)

BUTCHER'S KIT.

(See note 26.)

CAMPS, PERMANENT, PREPARATION AND MAINTENANCE.

(See note 20.)

CAR, KITCHEN, EQUIPMENT FOR.

(See note 16.)

(See note 10.) Cargador's kit, pack train.

Note 8.—A pack-train cargador's kit consists of the following articles:

1 oilstone, small. 12 blades, awl, assorted sizes. 1 palm, sailmaker's. 1 cutter, rivet.

3 punches, hand, size 3, 1, and 1 inch. 1 hammer, riveting.

3 handles, awl. 1 punch, spring. 1 set, rivet. 1 knife, gauge.

1 knife, half round. 1 shears, tailor's, 6-inch blade.

2 needles, Nos. 2 and 4, papers. 1 tool, edge. 6 needles, sailmaker's, assorted sizes.

Materials required for repairs, as listed in note 2, form a part of the cargador's kit. CARPENTER'S AND WHEELWRIGHT'S MARCH KIT.

CARPENTER'S AND WHEELWRIGHT'S SET.

(See note 32.)

CHEST, COMMISSARY, WITH EQUIPMENT.

Note 9.—The equipment of a commissary chest consists of the following articles:

2 blades, meat saw, 22-inch. 3 openers, can.

1 bolt, stove.

1 brace, carpenter's.

2 candlesticks, galvanized iron spiked bottom and sides.

1 cleaver, 8-inch cut.

2 drills, twist. 1 scale beam.

2 faucets, wood, 8-inch.

1 funnel, quart.

1 hammer, claw, and helve. 1 scoop, small.

1 iron, soldering.

1 knife, butcher, 8-inch.

1 knife, butcher, 10-inch.

·1 measure, liquid, quart. 6 needles, packing.

1 opener, box.

3 pencils, lumber.

1 plier, combination. ½ rosin, pounds.

1 saw, hand, crosscut.

1 saw, meat, 22-inch.

1 scales, spring balance.

1 scoop, large. 6 hooks, meat, for racks. 1 scraper, box. 1 screw driver. 1 shears, tinner's.

8 sheets, steel, 12 by 12 inches.

1 solder, prepared, pound.

1 steel, butcher's.

1 tap, borer.

DESK, FIELD, ALLOWANCES OF STATIONERY PER. (See note 24.)

DISTINGUISHING SIGNS, FLAGS, AND PENNANTS.

Note 10.—Standard signs printed in white on pieces of black waxed oilcloth, about 20 by 15 inches as prescribed in Field Service Regulations, for use in large camps are furnished on requisition as needed.

A set of flags and a set of pennants for use at camps of instruction only are supplied to each division headquarters. The flag for a chief umpire, and the pennant for an ammunition supply depot and train, are each provided with a lance. A lance is not furnished with any of the other flags or pennants. During instruction at field exercises, maneuvers, etc., these flags and pennants serve to distinguish the various brigade and division headquarters of the "blue" and "red" forces, respectively, and to mark the positions of supply and ammunition trains and detached portions thereof.

A set of the flags consists of the following:

Infantry division.—1 chief umpire, 2 division (1 blue, 1 red), 2 auxiliary division (1 blue, 1 red), 2 provisional division (1 blue, 1 red).

Cavalry division.—1 chief umpire, 2 Cavalry division (1 blue, 1 red), 2 auxiliary division (1 blue, 1 red), 2 provisional division (1 blue, 1 red).

Infantry division.—6 brigade (3 blue, 3 red), 2 Artillery brigade (1 blue, 1 red), 2 ammunition supply (1 blue, 1 red), 2 quartermaster supply (1 blue, 1 red).

Cavalry division.—6 Cavalry brigade (3 blue, 3 red), 2 ammunition supply (1 blue, 1 red), 2 quartermaster supply (1 blue, 1 red).

FARRIER'S AND BLACKSMITH'S MARCH KIT.

(See note 27.)

FARRIER'S AND BLACKSMITH'S SET.

(See note 28.)

FUEL ALLOWANCES.

Note 11.—Fuel is obtained as needed, which, on the march, will ordinarily be from day to day. It is not therefore prescribed as baggage. The amounts of fuel shown in the tables of allowances are based on requirements for average conditions. In certain instances the full allowances given will be in excess of actual requirements, in which case only such quantities as are actually required will be issued. Where conditions require the issue of allowances in excess of that shown, authority must be obtained from the department commander or commanding general in the field.

The prescription in the foregoing tables to the effect that the allowances of fuel for heating purposes will be fixed by the commanding general (or division commander) contemplates that the organizations are integral parts of a division on the march or in camp. Under other circumstances, the allowances for heating purposes should be fixed by the commanding officer.

HARNESS MENDER.

(See note 17.)

HEAD NETS AND BARS, MOSQUITO.

(See note 6.)

HARNESS REPAIRS.

Note 12.—The following allowances of materials for the repair and preservation of harness are prescribed in addition to those listed in note 33, as a part of the equipment of an escort wagon and ambulance:

For each double set of quartermaster harness: 1 leather, harness, black, pound; <sup>1</sup>/<sub>10</sub> rivets and burrs, copper, pound; 2 thread, saddler's, ounces; 2 wax, saddler's, ounces

The above amounts are prescribed as equipment A. The same amounts are prescribed as equipment B also.

HARNESS REPAIRS—Continued.

For every 20 double sets of quartermaster harness: 1 needles, Glover, paper; 2 needles, harness, No. 2, papers; 2 needles, harness, No. 3, papers; 2 needles, harness, No. 4, papers.

The above quantities of needles are prescribed as equipment A. No additional

quantities are prescribed as equipment B.

The following sizes of rivets and thread are required: Rivets and burrs, copper, No. 8, 14-inch; No. 9, 4-inch; No. 9, 1-inch; No. 12, 4-inch. The rate of consumption, by weight, of each of these sizes is ordinarily the same. Thread, saddler's, Nos. 3 and 10, the same amount of each.

HOOF-BRANDING IRONS, SET.

(See note 15.)

HORSESHOER'S EMERGENCY EQUIPMENT.

1 jointed horseshoe, No. 2.

Note 13.—A horseshoer's emergency equipment consists of the following articles.

1 shoeing hammer 1 rasp.

1 pincers. Horseshoe nails, assorted.

1 hoof knife. 
‡ pound oakum.

1 4-ounce bottle chlorolin or kreso.

HOUSEWIFE, SQUAD.

Note 14.—A squad housewife (A. R. 1217) consists of the following articles (may be carried as baggage):

1 pair scissors. 1 thread (white, black, and olive drab)

3 needles, large.

24 needles, assorted sizes. 24 buttons, olive drab shirt.

20 pins. 48 buttons, underwear (24 for under-8 safety pins. shirts and 24 for drawers).

IRONS, BRANDING, HOOF, SET.

Note 15.—A set of hoof-branding irons consists of one series of letters from A to M and one series of numbers from 0 to 9.

KITCHEN-CAR EQUIPMENT.

Note 16.—Under F. S. R. 397, where baggage cars are fitted up by the troops, each car will be provided with a special equipment furnished by the Quartermaster Corps; or, in the absence of such equipment, an emergency equipment, of which field range No. 1 forms a part, may be installed in the manner outlined in paragraph 3482, Manual for the Quartermaster Corps, 1916.

When not in use kitchen-car equipments are stored in supply depots of the Quartermaster Corps.

KIT, BARBER'S, COMPANY.

(See Note 5.)

KITS, TOOL, MARCH.

Blacksmith's and farrier's (see Note Cargador's, pack train (see Note 8).

27). Carpenter's and wheelwright's (see Note Blacksmith's, pack train (see Note 7). 31).

Butcher's (see Note 26). Saddler's (see Note 29).

MAINTENANCE AND PREPARATION OF PERMANENT CAMPS.

(See Note 20.)

MENDER, HARNESS.

Note 17.—The contents of a harness mender are as follows:

5 blades, awl, harness. I set, rivet.

1 handle, awl. 1 ounce tar.

6 needles, harness. 2 ounces thread, harness.

1 punch, rivet, No. 5.

½ pound rivets, and burrs, copper,

No. 8.

#### MIMEOGRAPH SUPPLIES.

Note 18.—The following shows the usual rate of consumption of mimeograph supplies.

- (1) Using wax stencils.—1 sheet of wax for each stencil made. For every 1,000 sheets of paper, legal-cap size, 5 yards of cheesecloth, ½ pint of gasoline, 1 bottle of stencil varnish. For every 5,000 sheets of paper run off, 1 pad, felt.
- (2) Using dermatype stencils.—1 sheet of dermatype for each stencil made. For every 48 stencils, 1 bottle of dermax. For every 1,000 sheets of paper, legalcap size, 5 yards of cheesecloth, 1 bottle of stencil varnish. For every 5,000 sheets of paper run off, 1 pad, felt.

As equipment A, the following allowance is prescribed: 50 sheets of wax (or dermatype) and 1,000 sheets of paper, legal-cap size, with the accompanying materials as above described. No additional allowance is prescribed as equipment B.

Mosquito bars and head nets.

(See Note 6.)

PACK-TRAIN BLACKSMITH'S KIT.

(See Note 7.)

PACK-TRAIN CARGADOR'S KIT.

(See Note 8.)

PENNANTS AND FLAGS, CAMP OF INSTRUCTION.

(See Note 10.)

PINS, POLES, STOVES, ETC., FOR TENTS. (See also Note 34.)

Note 19.—The following table shows the number of pins, poles, and stoves (when prescribed) for each kind of tent:

												-			
		Pins				1	Poles					Sto	ves,	etė.	
Kind of tent.	Large.	Small.	Shelter.	Pyramidal and tripods.	Ridge, jointed.	Ridge, regulation.	Ridge, tropical.	Shelter tent.	Upright regula-	Upright, small.	Shields, galvan- ized iron.	Stoves, regulation.	Stovepipe elbows.	Stovepipe joints.	Spark arresters.
Hospital and fly. Pyramidal Shelter.	36 28	26 28	10	1			1	2	2	4	1	1 1	2	6 5	1
Storage and fly Wall, large and fly Wall, small and fly Ward	44 18 22 68	36 26 18 52			1	1	1		3 2 2 4	4	1 1 1	1 1 1 4	2 2 2	7 7 6 28	1 1 1 4

In determining the total equipment of tent stoves, joints, and pipes, as stated in the foregoing tables, it was assumed that one stove will suffice for the personal allowance of tentage of each field and general officer, and that no stoves will be required for company store tents.

PREPARATION AND MAINTENANCE OF PERMANENT CAMPS.

Note 20.—The quantities of fuel, lime, crude (or fuel) oil, and straw for burning picket lines and latrine trenches are approximate only and may be increased or decreased, depending upon conditions and amount of funds available.

In addition to the supplies named in the body of the table, the camp quartermaster provides, subject to the same conditions as to authorization and allotments, the water supply, including bathhouses and watering troughs; sink equipment (incinerators, when prescribed, scoops for lime, urinal troughs, PREPARATION AND MAINTENANCE OF PERMANENT CAMPS—Continued.

latrine boxes, and shelters, etc.); shelter for kitchens, messes, animals, and camp depots; stationery for boards and courts; burlap, sacking twine, and other packing material; and all other supplies specially ordered.

For camps of not more than 30 days' duration the articles provided by the camp quartermaster for the maintainance of the equipment of organizations are ordi-

narily limited to those listed under "Additional camp supplies."

For camps of long duration, when articles of the field equipment of organizations must be replaced or repaired, requisition for such articles or repair parts will be made upon the camp quartermaster. This has particular reference to clothing, expendable supplies, and spare parts and materials for the repair of ambulances, aparejos, bicycles, cots, harness, motor trucks, tents, and wagons. The camp quartermaster will send his requisitions to the designated field supply depot. (See also paragraphs 2957 to 2991, Manual for the Quartermaster Corps, 1916.)

RANGE FIELD, No. 1.

Note 21.—Field range No. 1, complete, consists of the following articles: 1 field range (1 body, No. 41, and 1 guard, tent, 6½ inches.

1 field range (1 body, No. 41, and 1 boiling plate No. 42).

1 Alamo attachment (2 pieces, 42a and 42b).

6 boilers, Nos. 48, 49, 50, 51, 53, and 54.

1 cleaver, 6-inch.

1 dipper, ½-gallon, No. 55.

1 dipper, quart, No. 56.

2 forks, small.

1 grinder, meat. RANGE FIELD, No. 2.

Note 22.—Field range No. 2, complete, consists of the following articles:

1 field range (1 body, No. 61, and 1 boiling plate, No. 62).

2 boilers, Nos. 50 and 51.

1 dipper, ½-gallon, No. 55. 2 forks, meat, small.

1 guard, tent.

2 knives, butcher, 8-inch.

2 pans, bake, No. 52.

1 pipe, smoke, elbow, No. 67.

1 saw, meat, 15-inch blade.

1 steel, butcher's, 10-inch.

3 knives, butcher, 8-inch.

2 pans, bake, No. 52. 1 pipe, smoke, elbow, No. 47

4 rests, pan, No. 57.

1 skimmer, large.

2 spoons, large.

and 46.

4 pipe, smoke, joints, Nos. 63, 64, 65, and 66.

4 pipe, smoke, joints, Nos. 43, 44, 45,

2 rests, pan, No. 57.

1 saw, meat, 15-inch blade.

1 skimmer, small. 2 spoons, small.

1 steel, butcher's, 10-inch.

RESERVE SUPPLIES, DIVISIONAL SUPPLY TRAIN.

Note 23.—The reserve quartermaster supplies, other than rations and grain, to be maintained in the divisional supply train will in general consist of the following: Articles ordinarily issued on ration returns—

Candles2 days' supply.Matches2 days' supply.Salt, rock2 days' supply.Soap2 days' supply.

Clothing (per cent of the strength of the command)-

 Belts, waist.
 0.5

 Breeches, pair.
 7

 Drawers, pair.
 11

 Hats, service, with tying cord.
 3

 Laces, shoe, extra pair.
 3

 Leggins, canvas, pair.
 6

 Shirts, flannel, olive drab.
 4

RE!	SERVE SUPPLIES, DIVISIONAL SUPPLY TRAIN—Continued.		
. V LJ	Clothing—Continued.		
	Shoes, marching, pair	7	
	Stockings, pair	20	
	Undershirts		
	Cooking utensils—	. 1.1.	
	Forks, meat, large	15	
	Knives, meat, large		
	Fire irons, set		
	Kettles, camp		
	Pans, bake		
	Globes, lantern		
	Harness, spare parts of (per 100 draft mules)—		_
	Bands, back (straps, back)		
	Bands, belly		
	Bits, bridle		3
	Blinds		
	Breechings, complete	1	
	Check pieces	2	
	Collars, assorted sizes	4	
	Crownpieces	1	
	Cruppers, lead		5
	Lines, 2-horse		
	Lines, 4-horse		
	Reins, bridle, long		
	Reins, bridle, short		
	Straps, bit		
	Straps, breast		
	Straps, breeching.		
	Straps, choke		
	1 '		
	Straps, hip.		
	Straps, rein.		
	Straps, side		~
	Straps, throat		
	Straps, turnback, complete		0
	Traces, single		
	Tugs, backstrap		
	Helves, ax, extra		
	Helves, pickax, extra		
	Lanterns, combination		
	Nails, horseshoe (pounds per 100 animals)		
	Oil, mineral (if candles are not supplied), (days' supply)	. 2	
	Oil, neat's-foot (ounce per man)		1
	Pins, tent, large (boxes, or 440 pins)	2	
	Pins, tent, shelter (per man)		3
	Pins, tent, small (box, 275 pins)	1	
	Poles, tent, shelter (for every 100 tent halves)	. !	5
	Powder, hypochlorite of lime (days' supply)		
	Shoes, horse, front and hind (pound per horse)		
	Shoes, mule (pound per mule)		
	Stationery (complete supply for 20 small field desks and 1 large field desk, note 7).		
	Tents, shelter, halves (per 100 men).		5

RESERVE SUPPLIES, DIVISIONAL SUPPLY TRAIN—Continued.	
Vehicles, spare parts for—	
Ambulances—	
Axle, front.	1
Axle, hind	1
Doubletrees	2
Leadbar	1
Lever, brake	1
Rod, brake	1
Singletrees	4
Springs (hind, side; hind, cross, front, side; front cross; and	
auxiliary), complete sets	2
Wheel, front	1
Wheels, hind	2
Motor trucks, kind and quantity of spare parts depend upon type of	
truck.	
Wagons, escort—	
Axles, front	2
Axles, hind	2
Bars, slider	2
Beam, brake	2
Bolsters, front	3
Bolsters, hind	2
Hounds, front.	2
Hounds, hind	2
Tailgates	20
Wheels, front	8
Wheels, hind	20
	200
The foregoing list indicates the character and approximate quantities of rese	rve
quartermaster supplies carried in the supply train for emergency use of	the

quartermaster supplies carried in the supply train for emergency use of the entire division; and are in addition to the supplies mentioned in the body of the table under supply train. These reserve supplies must be maintained near the division at all times. If the division is operating in the proximity of the L. of C., or if contact can be maintained by the supply column of the L. of C. with the division, a part or all of the reserve is preferably kept at the advance depot of the L. of C. in readiness to be promptly carried forward by the supply column when required. If, on the other hand, the division is to be separated for some considerable period of time from the L. of C., part or all of the reserve must be carried in the supply train with increased reserve supplies if necessary.

SADDLER'S MARCH KIT.

(See note 29.)

SET OF TOOLS, BLACKSMITH'S AND FARRIER'S.

SET OF TOOLS, CARPENTER'S AND WHEELWRIGHT'S. (See note 32.)

SET OF TOOLS, SADDLER'S.

(See note 30.)

#### SHOE-REPAIRING OUTFIT:

Note 23a.—A complete shoe-repairing outfit for the use of regiments, and of battalions (or squadrons) not forming a part of a regiment, consists of a shoe-stitching machine (or, in lieu thereof, a nailing machine) and shoe findings as follows:

For use with "Crowe" nailer-

1 narrow sewing awl and handle for repairing uppers.

3 extra awl blades for above. .

1 peg awl and handle for hand-driven nails.

3 extra awl blades for above.

25 bristles for upper stitching.

pound 3-cord linen thread for stitching.

Spool cotton for patchwork, No. E.

4 ounces of wax for above thread.

2 8-inch double-faced rasps for smoothing edge of soles and heels.

1 pair cutting nippers, 6-inch size, for cutting off heel slugs.

1 screw driver for removing worn heel lifts.

1 pair of 8-inch heel pinchers for removing top heel lifts.

3 shoe knives for trimming edges, Nos. 1, 2, and 3.

12 sheets No. 1 emery cloth.

12 sheets No. 00 emery cloth.

1 iron cobbling jack, of lap design.

1 cobbler's hammer, size No. 3.

100 pounds 5½-8 nails for Crowe nailer.

25 pounds 6-8 nails for Crowe nailer.

100 pounds 6-8 No. 13 gauge heel nails.

200 pairs each, sizes 6, 7, 8, 9, and 10, half soles, best grade, standard weight, per 1,000 men.

100 blocks 8½ by 12½ inch sole leather, best grade for larger size shoes.

200 pairs each, sizes 6, 7, 8, 9, 10, 11, and 12, top heel lifts, best grade.

3 pounds cut patches, one-half russet and one-half retained cowhide.

1 sheet of oil-felt filler, for filling between welting undersole.

1 pint cement.

1 No. 3 O E D heel shaver.

The shoe findings for use with "Peerless" shoe-stitching machine are the same as with "Crowe" nailer, omitting the "100 pounds  $5\frac{1}{2}$ -8 nails and the 25 pounds 6-8 nails" and substituting therefor the following:

10 pounds sole thread, 6-cord linen.

10 pounds sole thread, 7-cord linen.

1 gallon liquid wax.

100 stitcher needles.

100 stitcher awls.

1 gallon stitcher oil.

5 pounds 4-8 hold-fast nails.

5 pounds 41-8 hold-fast nails.

5 pounds 5-8 hold-fast nails.

Requisitions should call for repair materials as needed to meet requirements.

STATIONERY, FIELD-DESK ALLOWANCE.

Note 24.—The contents of a field desk include records, manuals, blanks, and stationery. The stationery for a single desk should not exceed the following, which is prescribed as an allowance for 30 days. This allowance applies also to each field desk not furnished by the Quartermaster Corps:

	If type- writer is supplied.	If type- writer is not sup- plied.
Bands, rubber, No. 18, gross.  Blocks, memo or scratch note, for pencil Books, duplicating, letter size. Envelopes, official Erasers:  Rubber, ink and pencil	2 200 1	1 4 2 100 2
Rubber, typewriter Steel. Fasteners, paper, boxes. Files, office: General order. Special order.	1 1 1	1 1 1
Black, powdered, tablets, tins. Red, powdered, tablets, tins. Mucilage (or paste), bottle or tubc. Paper: Blotting, 4 by 9½ inch, sheets. Blotting, 12 by 19 inch, sheets.	6 2	1 1 1 6 2
Carbon, letter size, sheets. Letter, typewriter, quires. Pencils: Indelible. Lead. Colored (blue and red). Penholders.	5 4 2 2	4 2 2 2
Pens, steel Pins, office, cone. Ribbons, typewriter, record. Ruler, office, 12-inch Shears, office. Tape, office, spool.	24 1 2 1 1 1	24 1 1 1 1
Twine, wrapping, ball. Wax, sealing, ounce For division headquarters only, adding-machine paper as needed.	1 3	3

STENCIL PLATES, SET.

Note 25.—A set of stencil plates consists of the following articles:

2 full alphabets, Roman capitals 1 cake of marking paste in tin box. (including the usual mark for . 1 sponge. "and").

1 stencil brush.

2 series of numbers from 0 to 9.

One set of numbers and letters is 1 inch high, the other 1 inch. These plates are issued in tin boxes with hinged lids.

STOVES, STOVEPIPE, ELBOWS, PINS, POLES, ETC., FOR TENTS. (See note 19.)

TOOLS, BARBER'S, COMPANY, KIT.

(See note 5.)

Tools, butcher's, kit.

Note 26.—A kit of butcher's tools consists of the following articles:

1 saw, meat, including two extra blades.

6 hooks, meat, for racks.

1 steel, butcher's.

2 knives, butcher.

1 steelvard.

These articles form a part of the equipment of a commissary chest (see "Commissary chest," under equipment B).

Tools, FARRIER'S AND BLACKSMITH'S, KIT.

Note 27.—A kit of farrier's and blacksmith's tools consists of the following articles:

1 anvil, small. 1 knife, farrier. 1 apron, leather. 1 nippers, cutting.

1 chisel, hot, handled. 1 pincers.
1 chisel, cold, hand. 1 pritchel.

1 clinch, cutter (buffer). 2 punches, hand, round.

1 clinch, iron. 6 rasps, 16-inch.
1 hammer, ball peen. 1 tongs, shoeing.
1 hammer, shoeing. 2 tongs, large.
1 hardie.

These articles form a part of a "set of farrier's and blacksmith's tools" (see "Tools, farrier's and blacksmith's, set," under equipment B).

Tools, FARRIER'S AND BLACKSMITH'S, SET.

Note 28.—A set of farrier's and blacksmith's tools consists of the following articles:

1 anvil, small. 1 nippers, cutting.
1 apron, leather. 1 nippers, hoof-paring.
1 chest, tool. 1 pincers.

1 chest, tool.
2 chisels, cold, handled.
1 pritchel.
1 chisel, hot, handled.
3 punches, hand, round.

1 chisel, cold, hand. 3 punches, nand, round. 1 chisel, cold, hand. 6 rasps, 16-inch.

1 clinch cutter (buffer). 2 screws, lag, 3 by ½ inch.
1 clinch, iron. 1 set stocks and dies, ¼ to 1¼ inch.

1 dividers, wing.

1 file, flat, bastard, 12-inch.

1 tongs, shoeing.

1 tongs, large, 20-inch.

1 tongs, large, 20-inch.
1 hammer, ball peen.
1 tongs, small, 14-inch.
1 vise, small.

1 hammer, shoeing. 2 wrenches, monkey, 18 and 12 hammer, sledge. inches.

1 hammer, sledge. inches.
1 hardie. 1 wrench, "S," adjustable.

Tools, PACK TRAIN.

(See Notes 7 and 8.)

1 knife, farrier.

Tools, saddler's, kit.

Note 29.—A kit of saddler's tools consists of the following articles:

1 awl, collar. 1 knife, round. 1 punch, revolving, 6-tube.

18 blades, awl, 3 each, 6 sizes. 1 set, rivet. 1 can, oil. 1 stone, oil.

1 hammer, riveting. 1 tool, edge, common.

1 knife, gauge.

These articles form a part of a "set of saddler's tools" (see "Tools, saddler's, set," under equipment B).

Tools, SADDLER'S, SET.

Note 30.—A set of saddler's tools consists of the following articles:

1 awl, collar.1 clamp, stitching.1 awl, round.1 creaser, iron.18 blades, awl, 3 each, 6 sizes.1 cup, tin, pint.

1 brush, glue, small. 1 dividers, wing. 1 can, oil. 1 file, round (taper 6 inches).

1 chest, tool, saddler's, combination. 1 hammer, riveting. 1 hammer, shoe. 1 chisel, cold. 1 hammer, tack. Tools, saddler's set-Continued.

1 knife, gauge.

1 knife, head. 1 knife, round.

1 knife, shoe.

1 nippers, cutting, 8-inch. 1 pliers, 6-inch, flat nose. 1 punch, revolving, 6-tube.

2 punches, round, Nos. 2 and 9.

1 rule, 36-inch.

1 screw driver, small.

2 screws, lag, 2½ by ¾ inch.

1 set, rivet. 1 shears, pair.

1 slicker, glass. 1 stone, oil.

2 thimbles. 1 tickler. 1 tool, claw.

1 tool edge, common.

1 vise, small.

TOOLS, WHEELWRIGHT'S AND CARPENTER'S KIT.

NOTE 31.—A kit of wheelwright's and carpenter's tools consists of the following articles:

1 ax, hand.

3 bits, auger, 1, 1, 1 inch.

1 bit, screwdriver.

1 brace, ratchet, 12-inch.

1 chisel, firmer, 3-inch. 3 files, saw, taper, 5-inch.

1 hammer, claw.

1 oiler.

1 rule, 2-foot.

1 saw, hand, crosscut. 1 screwdriver, hand.

1 set, saw. 1 stone, oil.

1 wrench, monkey, 10-inch. These articles form a part of a "set of wheelwright's and carpenter's tools."

(See "Tools, wheelwright's and carpenter's set" under equipment B.)

Tools, WHEELWRIGHT'S AND CARPENTER'S SET.

Note 32.—A set of wheelwright's and carpenter's tools contains the following arti cles:

1 ax, hand.

1 auger, hollow.

8 bits, auger,  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ , and

1 inch.

1 bit, screwdriver.

1 brace, ratchet, 12-inch.

1 calipers, pair.

1 chest, tool. 8 chisels, socket, firmer, 1, 3, 1, 5,

 $\frac{3}{4}$ , 1,  $1\frac{1}{2}$ , and 2 inch.

6 files, saw, taper, 5-inch.

1 gauge, thumb, mortise.

1 hammer, claw.

1 knife, drawing. 1 nest of saws (1 handle, 3 blades).

1 oiler.

1 plane, smooth. 1 plane, jack. 1 plane, jointer. 1 rasp, wood, 12-inch.

1 rule, 2-foot.

1 saw, hand, crosscut.

1 saw, hand, rip.

2 screws, lag, 3 by ½ inch.

1 screwdriver, hand.

1 set, saw. 1 spoke pointer.

1 square, try.

1 square, steel, 24 by 16 inches.

1 stone, oil.

1 vise.

1 wrench, monkey, 10-inch.

WAGONS, EQUIPMENT OF SPARE PARTS AND ACCESSORIES FOR.

Note 33.—The complete equipment of spare parts and accessories for wagons, ambulances, and teams is prescribed as follows:

Escort wagon and harness, complete set: Wagon, escort (includes running gear; wagon body; 1 tongue; 1 doubletree; 1 lead bar;

Service Control of the control of th

4 singletrees; 6 bows; 2 chains, lock; 1 wagon cover; 1 tool box with padlock and key; 1 driver's seat; and 1 axle wrench).

WAGONS, EQUIPMENT OF SPARE PARTS AND ACCESSORIES FOR-Continued.

	Where carried.	Num- ber.
Wagon equipment:		
Wagon equipment: Wagon parts, extra (total weight, 106 pounds)—		1
Blocks, brake	. In tool box	
Rolt, king	do	- 1
Bolts, tire— by 2% inches. by 3 inches.		1
by 3 inches	do.	$\frac{1}{5}$
† by 3 inches  Bolts, wagon— † by 1½ inches † by 1½ inches † by 2½ inches † by 2½ inches † by 3 finches † by 1½ inches † by 1½ inches † by 1½ inches † by 1 inches † by 1 inches Links, open Nuts, axle. Reach Riyets, iron—	1	
hy 13 inches	do	2 2 1 2 2 1 4 3 3 2 1
by 2 inches		1
by 21 inches	do	. 3
by 3 inches.	do	. 2
5 by 4 inches	ilo.	- 1
Links, open	do	3
Nuts, axle	do	. 2
Reach	. On left side of wagon body	. 1
Rivets, iron—	In tool box	. 6
To by 1½ inches.  † by 1½ inches.  Tongue.	do.	
Tongue	On left side of wagon body	1 4
Trees-		4
Double	. Bolted to coupling pole	1
Wagon accessories (total weight, 83 pounds)—	In tool box	. 1
A r and helve	do	1
Ax and helve. Bags, nose.	do	4
Bags, nose. Brush, horse. Bucket, galvanized iron. Comb, curry Globe, lantern Grease, axle, pounds. Halters and straps. Lantern frame, combination. Pickax and helve Rope, \$-inch, feet Spade. Whip Wick, lantern.	do	1 1 1 1 4 4
Bucket, galvanized iron	do	. 1
Clobe leptorn	In lantarn in tool how	- 1
Grease, axle, pounds	In tool box	4
Halters and straps.	do	4
Lantern frame, combination	do	1
Pickax and helve	do	1
Snode	80	159
Whip	dodo In socketIn lantern, in tool box	. 1
Wick, lantern	In lantern, in tool box	
Wick, lantern Wrench, monkey. Twine, ball	. In tool box	. 1
For winter use when especially outherized 1	do	. 1
For winter use, when especially authorized, 1 blanket-lined cover for each mule.		
darness:		
Lead, s. s. (72 pounds). Wheel, s. s. (90 pounds).	On mules	2 2
Harness equipment—	do	. 2
Harness parts, extra (total weight, 8½ pounds)—		
Buckles-		
7-inch	. In tool box	. 1
7-inch	do	. 1
2-inch	do	1
Clips, trace	do	1 1 1 1 2 2 2
2-inch. Clips, trace. Hames	do	. 2
1-inch	do	1
3-inch. 1-inch. 1-j-inch. 2-inch.	do	1
2-inch	do	1
1-inch	dodo	1
2-inch	do	1
Straps, hame	do	3
Harness accessories (total weight, 6 pounds)—	4	
Straps, hame.  Harness accessories (total weight, 6 pounds)— Oil, neat's-foot, gallon. Soap, harness, pound. Sponge. Wire, stove, spool.	do	1
Sponge	do	1
Wire, stove, spool	do	1
Additional supplies to be carried in wagon which are not included in the "Complete set." These supplies are provided and maintained by organizations—	1	1
not included in the "Complete set." These supplies		
are provided and maintained by organizations—	do	100
	d-	128
Shoes, mule, fitted, number (16 nounds)		
Shoes, mule, fitted, number (16 pounds)	do	10
Shoes, mule, fitted, number (16 pounds)		

The foregoing list of articles is prescribed for each escort wagen and team wherever used.

-	COMBAT CART (1-MULE) AND HARNESS, COMPLETE.
	1 single set of cart harness.
	Mule shoes, nails, and grain are provided at the same rate as prescribed for mules
	of escort wagon.
	Extra wagon parts to be carried will be prescribed later.
	Wagon accessories:
	Ax and helve
	Bag, nose
	Brush, horse
	Bucket, galvanized-iron
	Globe, lantern
	Grease, axle, pounds
	Halter and strap
	Lantern, frame, combination
	Pickax and helve
	Spåde 1
	Whip 1
	Wick, lantern
	Wrench, monkey.
	(For winter use, when specially authorized, 1 blanket-lined mule cover.)
7	MEDICAL CART (1-MULE) AND HARNESS, COMPLETE.
1	Equipment is same as prescribed under "Combat cart (1-mule) and harness,
,	complete."
1	RATION CART (2-MULE) AND HARNESS, COMPLETE.
-	Bag, nose
	Halter and strap
	(For winter use, when specially prescribed, 1 blanket-lined cover for each
	(1 of willies about the policies of a similar simon cover for cacit
	mula \
	mule.) Remaining equipment is same as prescribed under "Combat cart (1-mule) and
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag, nose       1 per mule.         Brush, horse       1         Bucket, galvanized-iron       1         Comb, curry       1         Globe, lantern       1         Grease, axle, pounds       4         Halter and strap       1 per mule.         Lantern, frame, combination       1
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:       1         Ax and helve.       1         Brush, horse.       1         Brush, horse.       1         Comb, curry.       1         Globe, lantern.       1         Grease, axle, pounds.       4         Halter and strap.       1 per mule.         Lantern, frame, combination.       1         Pickaxe and helve.       1
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:       1         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse       1         Bucket, galvanized-iron       1         Comb, curry       1         Globe. lantern       1         Grease, axle, pounds       4         Halter and strap       1 per mule.         Lantern, frame, combination       1         Pickaxe and helve       1         Spade       1
]	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse       1         Comb, curry       1         Globe. lantern       1         Grease, axle, pounds       4         Halter and strap       1 per mule.         Lantern, frame, combination       1         Pickaxe and helve       1         Spade       1         Whip       1
1	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:       1         Ax and helve
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse       1         Bucket, galvanized-iron       1         Comb, curry       1         Globe, lantern       1         Grease, axle, pounds       4         Halter and strap       1 per mule.         Lantern, frame, combination       1         Pickaxe and helve       1         Spade       1         Whip       1         Wick, lantern       1
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse.       1         Bucket, galvanized-iron.       1         Comb, curry.       1         Globe, lantern.       1         Grease, axle, pounds.       4         Halter and strap       1 per mule.         Lantern, frame, combination.       1         Pickaxe and helve.       1         Spade.       1         Whip.       1         Wick, lantern.       1         Wrench, monkey.       1         Twine, ball.       1         Harness:
1	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse.       1         Bucket, galvanized-iron.       1         Comb, curry.       1         Globe, lantern.       1         Grease, axle, pounds.       4         Halter and strap       1 per mule.         Lantern, frame, combination.       1         Pickaxe and helve.       1         Spade.       1         Whip.       1         Wick, lantern.       1         Wrench, monkey.       1         Twine, ball.       1         Harness:
The state of the s	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse.       1         Bucket, galvanized-iron.       1         Comb, curry.       1         Globe, lantern       1         Grease, axle, pounds.       4         Halter and strap       1 per mule.         Lantern, frame, combination.       1         Pickaxe and helve.       1         Spade.       1         Whip.       1         Wick, lantern.       1         Wrench, monkey.       1         Twine, ball.       1         Harness:       1         Lead, s. s.       1 per lead mule.
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose       1 per mule.         Brush, horse.       1         Bucket, galvanized-iron       1         Comb, curry       1         Globe. lantern       1         Grease, axle, pounds       4         Halter and strap       1 per mule.         Lantern, frame, combination       1         Pickaxe and helve       1         Spade       1         Whip       1         Wick, lantern       1         Wrench, monkey       1         Twine, ball       1         Harness:       1         Lead, s. s.       1 per lead mule.         Wheel, s. s       1 per wheel mule.
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."         ROLLING KITCHEN AND HARNESS, COMPLETE.         This is a company type of kitchen. Type yet to be selected.         Wagon accessories:         Ax and helve.       1         Bag. nose.       1 per mule.         Brush, horse.       1         Bucket, galvanized-iron.       1         Comb, curry.       1         Globe, lantern.       1         Grease, axle, pounds.       4         Halter and strap       1 per mule.         Lantern, frame, combination.       1         Pickaxe and helve.       1         Spade.       1         Whip.       1         Wick, lantern.       1         Wrench, monkey.       1         Twine, ball.       1         Harness:       1         Lead, s. s.       1 per lead mule.         Wheel, s. s.       1 per wheel mule.         Equipment for care and repair of harness is same as prescribed for escort wagon.
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve
	Remaining equipment is same as prescribed under "Combat cart (1-mule) and harness, complete."  ROLLING KITCHEN AND HARNESS, COMPLETE.  This is a company type of kitchen. Type yet to be selected.  Wagon accessories:  Ax and helve

WATER CART (2-MULE) AND HARNESS, COMPLETE.

Equipment is same as prescribed under "Ration cart (2-mule) and harness, complete."

WATER WAGON AND HARNESS, COMPLETE SET.

Wagon equipment:

Wagon parts, extra-

(Will be prescribed later.)

Wagon accessories-

Same as prescribed for escort wagon.

Harness, and the equipment for its care and repair, is same as prescribed for escort wagon.

Mule shoes, nails, and grain to be carried-

Same as prescribed for escort wagon.

Wheels, extra.—One wagon of each regimental field train, preferably the most lightly laden grain wagon, will be equipped with one extra hind wheel in addition to the usual wagon equipment.

QUARTERMASTER EQUIPMENT FOR COMBAT VEHICLES OF ENGINEERS AND SIGNAL TROOPS, COMPLETE SET.

For each mule-drawn vehicle of the combat trains of engineers and signal troops the following equipment and accessories are prescribed:

	For 4-mule vehicles.	For 6-mule vehicles.
Wagon equipment:  Wagon accessories— Bag, nose. Brushes, horse. Combs, curry Grease, axle; pounds. Halters and straps.  Whips. For winter use, when especially authorized, 1 blanket-lined cover for each mule.	4 1 1 4 4 1	6 2 2 2 6 6 6
Harness: Lead, s. s. Wheel, s. s. Harness, parts, extra—	2 2	4 2
Buckles—´  ¾ inch. ¼-inch. 1-inch. 2-inch. Clips, trace. Hames.	1 1 1 1 2 2	2 2 2 2 2 2 3 3
Rings—	1 1 1.	2 2 2 2 2
Snaps	1 1 1 3	2 2 2 5
Oil, neat's-foot, gallon Soap, harness, pounds. Sponge. Wire, stove, spool. Additional supplies to be carried in wagon, which are not included in the "Complete set." These supplies are provided and maintained by organizations—	1 1 1 1	1 1 1 1
Nails, horseshoe, number. Shoes, mule, fitted, number.	128 16	192 24
In campaign (F. S. R. 302)— Grain, reserve, pounds Rations, reserve, number Extra parts of the wagons are not supplied by the Quartermaster Corps.	36 2	54 2

AMBULANCE AND HARNESS, COMPLETE SET.

Ambulance (includes running gear, wagon body, 1 tongue, 1 doubletree, 1 lead bar, 4 singletrees, cover with 2 sides, 1 rear and 1 division curtain, 1 storm apron, 1 driver's seat, 2 side lamps, 1 padlock and key, 2 water tanks with box, and 1 axle wrench; total weight, 1,735 pounds).

		1
	Where carried.	Num- ber.
Ambulance equipment:		
Ambulance parts, extra (total weight 36 pounds)—	1	
Block, brake.  Bolts, carriage—  ½ by ½ inches. ½ by ¼ inches. ½ by 6 inches. ½ by 6 inches.  Bolts—	Under driver's seat	1
Bolts, carriage—		
½ by 1½ inches	do	. 1
by 14 inches		1
1 by 23 inches	do	1
by 14 inches	do	2
by 21 inches	do	1
by 12 inches	do	1
by 2 inches	do	1
16 by 21 inches	do	1
5 by 3 inches	do	2
a by 4 inches	dodo	1
3 by 51 inches	do	1
3 by 6 inches	do	i
Bolts-		
King, 7's by 21 inches Machine, 7's by 21 inches	do	. 1
Machine, 7 by 21 inches	do	. 1
1 by 21 inches	do	2
5 by 13 inches	dodo	1
Tire—  1 by 2 inches.  2 by 2½ inches.  3 by 1½ inches.  4 by 2½ inches.  5 by 1½ inches.  5 by 4½ inches.  5 by 4½ inches.  5 by 5½ inches.  6 by 6 inches.  Links, open.  Nuts, axle  Rivets, iron—	do	1
by 41 inches	do	i
å by 5¼ inches	do	1
by 6 inches	do	. 1
Links, open	do	1 3 2
Nuts, axle	do	2
Rivets, iron—	do	
1 by 11 inches	do	2
Screws—		0
Wood, flathead, No. 12, 13 inch.	do	2
Wood, flathead, No. 12, 1½ inch	Onleft side of ambulance body	2 3
Tongue	. Onlett side of ambulance body	1
Ambulance accessories (total weight 381 pounds, not		
including mule covers)—	To be look ambulance	
Bags, nose	In body of ambulance	4
Brush, horse Bucket, galvanized iron	. Under driver's seat:	1
Comb. curry	Underneath body	i
Cover, mule, blanket-lined (winter use)	Chaor arrow board	1
Comb, curry Cover, mule, blanket-lined (winter use) Globe, lantern, green Globe lantern Gresse, axle, pounds Guidon, ambulance	In lantern	1
Globe lantern	Under driver's seat	1
Grease, axle, pounds	Under driver's seat	4
Guidon, ambulance	On ambulance	1
Halter and strap	. Under driver's seat	1
Lontorns from combination	do	9
Hatchet and helve Lanterns, frame, combination. Whip Wicks, lantern Wire cutter. Wrench, monkey	In socket	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Wicks, lantern	In lanterns and lamp	- 4
Wire cutter	Under driver's seat	1
Wrench, monkey	do	1
Harness—	The state of the s	
Harness— Lead, s. s. (75 pounds). Wheek, s. s. (87 pounds). Harness equipment—		2 2
Harness acuinment		4
Harness, parts, extra (total weight 15 pounds)		
Harness, parts, extra (total weight 15 pounds)— Buckles—		
4-inch	Under driver's seat	1
-inch 1-inch	do	_ 1
1-inch	do	1
1½-inch	do	1 2
Hames		2
Rings—	do	1
<sup>3</sup> -inch l-inch	do	1
1½-inch	do	i
2-inch		1
Snaps—		
1-inch	do	1
14-inch	do	, 1
14-1000		3
1½-inch Straps, hame		

# Ambulance and harness, complete set—Continued.

	Where carried.	Num ber.
Ambulance equipment—Continued.  Harness—Continued.  Harness equipment—Continued.  Harness accessories (total weight 5 pounds)— Oil, neat's-foot, gallon. Seap, harness, pounds. Sponge.  Wire, stove, spool.  Additional supplies to be carried in ambulance, which are not included in the "Complete set." These supplies are provided and maintained by organizations— Nails, horseshoe, number Shoes, mule, fitted, number (16 pounds). In campaign (F. S. R. 302)— Grain, reserve, pounds. Rations, reserve, number	do do do	123

### MOTOR TRUCKS.

Standard list of equipment for motor trucks supplied by the Quartermaster Corps:

- (a) Installed on each truck-
  - 1 diaphragm hand horn, installed in a rigid manner, in a location readily accessible from the driver's seat, with proper through bolts, nuts, and lock washers.
  - 1 fire extinguisher, 1-quart capacity, with suitable bracket, mounted in a vertical position in a readily accessible location.
  - 1 foot rest of suitable design, installed in a suitable location near accelerator pedal.
  - ) Carried on each truck-
    - 1 set solid end wrenches, to fit all nuts on truck.
    - 1 socket wrench for spark plugs, with handle.
    - 1 6-inch adjustable end wrench.
    - 1 10-inch adjustable end wrench.
    - 1 screw driver, 4-inch blade, with insulated handle.
    - 1 screw driver, large, with square shank for wrench.
    - 1 pair 6-inch side-cutting pliers.
    - 1 pair 7-inch combination gas pliers.
    - 1 cold chisel, 3-inch blade, 6 inches long.
    - 1 steel punch, 3-inch point, 3-inch stock, 6 inches long.
    - 1 machinist's hammer, 2-pound, ball peen, with hickory handle.
    - 1 cotter-pin puller and spreader.
    - 1 box assorted cotter pins.
    - 1 fan belt.
    - 4 spark plugs, with gaskets.
    - 1 jack of suitable lift. Not less than 3-ton capacity.
    - 1 set of tire chains for each drivewheel.
    - 1 shovel, short handled, round point, D handle, socket strap, of crucible steel
    - 1 galvanized-iron bucket, 2½-gallon capacity.
    - 150 feet manila rope, § inch diameter.
    - 1 rubber or canvas pail, 2½-gallon capacity.
    - 1 grease gun.
    - 2 gallons engine cylinder oil, medium grade, in sealed can.
    - 1 gallon gear oil, in sealed can.
    - 1 quart kerosene, in sealed can.
    - 1 small piece of packing for water pump gland, sufficient for two complete packings.
    - 1 extra condenser for battery timer.

MOTOR TRUCKS-Continued.

Standard list of equipment for motor trucks supplied by the Quartermaster Corps—Continued.

(b) Carried on each truck-Continued.

1 battery flash lamp, 8 inches long, 1½ inches diameter, 3-cell, with tungsten bulb and glass lens, and extra battery for same.

Instruction books, oiling diagrams, giving complete instructions for care and operation of truck.

1 set extra lamp bulbs, installed in a suitable metal case, as follows:

- 2 21-candlepower, 6-8 volt, tungsten bulbs, with single-point Ediswan bases.
- 4 8-candlepower, 6-8 volt, tungsten bulbs, with single-point Ediswan bases.
- 2 2-candlepower, 4-volt, tungsten bulbs, with single-point Ediswan bases.

WINTER ARTICLES, AND SUPPLIES FOR EXTREMELY COLD WEATHER AND TO MEET OTHER EXCEPTIONAL CONDITIONS.

Note 34.—The following are the articles prescribed in the foregoing tables for winter use—

Breeches, woolen (see "Uniform Regulations").

Covers, mule, blanket-lined.

Fuel (for heating).

Gloves, woolen, olive drab.

Overcoats.

Stoves, tent, with shields, spark arresters, stovepipe elbows and joints (see note 19).

Tentage, heavy, for enlisted men and for officers below the grade of major, as stated in Table of Fundamental Allowances.

Underclothing, woolen (see "Uniform Regulations").

Tent stoves, shields, spark arresters, stovepipe elbows and joints are held in reserve in depots for issue when required.

Other articles for use in the field in extremely cold weather, such as blanket-lined overcoats, winter caps, winter gauntlets, and arctic overshoes, are provided and

issued when specially prescribed.

Similarly, when conditions arise making such action necessary, the allowances of the "additional camp supplies", listed as "expendable" may be temporarily increased, without reference to the War Department, when specially prescribed by the department commander or commanding general in the field, having due regard in each instance to the interests of the service and existing law; and, in the same manner, the allowances should be decreased when advisable. The authority to increase allowances on approval of a commanding general in the field will, however, be limited to "expendable" supplies not obtained on contract by the department quartermaster, the approval of the department commander being necessary for temporary increases in allowances of those thus obtained on contract. Whenever action, as above authorized, is taken, the department quartermaster or senior quartermaster on the staff of the commanding general in the field will be informed thereof and will submit a copy of the authority directly to the Quartermaster General.

If articles not prescribed in the Table of Fundamental Allowances are considered necessary, recommendation should be made to the War Department.

Troops serving in Europe are issued certain additional articles upon arrival there, such as jerkins, moccasins, rubber boots, toques, etc.



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