

Various Reports:- Colonel Horne's suggestions on distributions of medical department in the field (with 2 letters from Horne); Colonel Brackenbury's questions (with letter from Brackenbury); organisation of line of communications with army on the field; list of medicines for medicine wagon; bearer companies in British service

Publication/Creation

1876-1878

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Home

2pp.

LP. 20/1

6 Whitehall Yard

SW

October 2. 1876

My dear Longmore

I return the
papers connected with the
scheme of organisation of the
Field Medical Service with
very many thanks.

Just as to the numerical
portion of the question -
so I understand ^{rightly} that the
Act 172 for an Army Corps
provides for all the wants
of

of the Corps, ^(in the field) and includes
an allowance for casualties.
Daniel Scott (94) told me
that in the Peninsular War
one third of the medical officers
were unavailable, through
sickness, long absence and so
on - and that this basis was
taken for the Crimea - Voronoff's little, and it ^{is} in the Crimea
judging from the German losses of this ^{inferior} disease we lost most of
in their war with France, we our number in the Crimea - 15.
must expect a largely increased
rate of killed and wounded
amongst medical officers, but
on the other hand, there will
I judge be a greatly reduced

death rate of medical officers
from disease, more than
belonging the loss by fire. I
judge so because our better
medical knowledge and the
greater readiness of military
officers to listen to us - ought to
cut down typhus fever to very
little, and it ^{is} in the Crimea
I think your 172 is an ample
allowance for the Corps. I
think also that the distribution
is the right one, with perhaps
this exception - the Sanitary
Officer might be a Surgeon
and

the Field Corps. a DSG. My
view is that the Sanitary Officer
should be shown of his present
equality so far as regulations
go - place him distinctly
under the P.M.O., who as he
presents his co-equal - if not his
superior - but in view of the
great importance of his office.
give him high titular rank?
On the other hand I should
prefer an active young Field
Surgeon - not one of high rank
and therefore unwilling to race
about; this is a matter of feeling
perhaps - Of course is a rough
sketch you have not gone into

p. 2. . L.P. 20/
calculations justifying the
numbers estimated for, but I
think good data for this might
be obtained by the collation
of the regulations of foreign
armies, especially those of the
American and German ones.
The supply of medical officers for
the base hospitals you have
not gone into -

The composition of the body of
medical officers seems to me a
matter requiring very precise
regulation - I mean with
reference to the selection of suitable
men for each special duty - for
operations - for transport, for
the

the general management of
the India Hospitals and to fix in
any special regulations I would
fix the rank and qualifications
of the special medical officers with
great care.

Of the scheme for the recovery of
the wounded I am quite in
agreement with you about - and
I don't think a more useful
work - could be undertaken than
to popularise it. by lithographs
so that medical officers may get
into their heads; at present
no one dreams that we have
any system, and the truth is

that since the Peninsular war
we have had no war, of a
kind to put a system on.

There is one point perhaps
which might bear talking
about: would you have any
"first help" Notes - might this
not be omitted, and by the
advancing of the "transfer"
Notes to just halfway
between the 1st and 2nd lines
the necessary success for
hospitals and practical
be given - the Army could
be to expedite recovery -
I send you two books which
perhaps you may have seen before

In this Belgian Journal you will
see some details respecting the
personnel of foreign armies ^{and}
their medical service; and you
will see that even so small a
service as the Belgian Army, one,
does something for medical
science -

Amongst the candidates who
joined ^{at} Kelley today is the son
of my poor friend Rachel (the
same I spoke to you about, as
having heard the chimies at
midnight with you when Victoria
was a young Queen) I am sure
you will allow me to ask you
to give him a word or two
of recognition. I would be very
thankful to you for it
Yours truly A. B. H. C. C.

L.P. 20/2

45 Belvoir Avenue

N W

October 4-1876

My dear Longmire

Colonel Greene
brought me his scheme for
the collecting of the wounded of
an Army Corps. for their
remuneration to India and I strongly
to base hospital, it struck me as
^{being} in all particulars especially
the same as yours. I should say
nothing ⁱⁿ general principles, for he
goes more fully into detail, and

using the official figures laid
down in the War Office Circular
illustrates their application. I
begged of him to send it down
to you, before sending it to the
Master General, in order that you
might work it in & sketch it
together: you will see what a
clear view, and comprehensive
proof of the subject he has: I
told him (what I have often told
him before) my views as to the
necessity for making medical
men pre-eminent in matters
connected with the removal
and care until their restoration
to health of sick and wounded.

me - just to the same degree
that Professor and American
Military Surgeons are - and no
more. A military surgeon's
office is different from that of a
civil surgeon in that he has
superadded functions which
no one can do effectively.
discharge: of a military officer
and a medical officer by to act
together, that are stating what he
requires, the then causing it to be
done, at best you will have an
imperfect co-operation, and at worst
hardly the semblance of any.
Colonel Hume quite agrees with
me.

in this view: I say that military
men ought not to object to doctors
commanding in their own hospitals
when they concede to the townships
whose duties are altogether
non military the right to
command their own butchers and
bakers. on parade - we will
they object when the thing is
temporarily put forward. Let us
ask for the American, or for the
Prussian degree of power, and let
us accept commensurate
responsibility -

I will try and get a sight of your
Hospital Report. it will be of special
interest. I remain yours
Abraham

Mem^m

Distribution of the Med^l Dep^t in the Field

Only information on the subject is that sent in Army Circ^r Aug^d. 75. At p. 15 the detail of the Med^l Dep^t for an Army Corps is given - the detail of a F. H^l for 200 beds, & a list of Officers, R. C^d Officers & men.

The total force is 3060 men, 4100 carriers, & 1136 horses. Evidently such a mass of non-combatants cannot be up at the Army in the 1st line.

It becomes requisite to divide the Med^l Dep^t into portions - such that the portion in front may suffice for the actual needs of the troops in front; the 2nd portion suffice to pass the sick & w^d to the rear; the 3rd take charge of the sick & w^d when removed from the front until they can be finally removed along the line of communications to the base in rear.

74 H^l 22 in no. - for 4400 sick & w^d, cannot be up w. the troops - & if up, practically useless.

No definition of what a San^l Detach^t consists of.

Proposal

1. General Rule - in Line of March, Field H^{os}p^ls 1 day's March in rear of Army - & must advance in echelon i.e. if no action is expected. The whole Divⁿ into 3 portions - one Day's march behind each other.

Thus, army marching, first 7 F. H.^s (in accorⁿ for 1400 men) may be 10 miles in rear of army - 2^d 7 F. H.^s 20 miles - 3rd 7 F. H.^s 30 miles - a Permanent H^{os}p^l in the line of communⁿ some distance in rear. Beyond the 2^d 7 F. H.^s all sick & w^d must be handed over to Off^r in charge of the organization - of the line of communications.

2. Amb^{ce} carriages Div^d into 2 portions. 1st portion moving wth the Brigades & forming an integral portion of them. 2^d portion halted always 1/2 day's march in rear of the army.

3. 1st portion, or 1st line, of Amb^{ce} carriages to be the Sanitary Detach^{ts}. 2^d portion, or 2^d line, to consist mainly of Amb^{ce} carriages to be used as Transport.

Thus - in line of march - sick or w^d would get 1st treat^{mt} from the Sanitary Detach^{ts} - & be sent to rear by means of the Amb^{ce} carriages of 2^d line - w^h would work from the troops to the most advanced F. H.^s - 5 miles up & 5 miles back, or 15 miles in the day if required.

32
20/34If the Army fights an action4 Entirely different arrangement

Army to fight a battle must deploy, columns previously moving along the roads must be brought up to the front, & form into line of battle.

A battle is almost invariably fought, one army occupying a position, the other advancing to attack it.

In the former case - army occupying position - the Hqs. will have been previously drawn in & brought closer to the ^{front} line of march than when in line of march.

In the latter case - army advancing to attack - the Genl. (the attacking force) knows clearly enough a day or 2 beforehand that an action is abt to take place, & the F. Hqs. in a certain propⁿ of them, can be brought to front. It will be safe to assume that 1/4 such Hqs. can be brought to the front.

5. A San^{try} Detach^t has been formed of 3 Amb^{ce} carriages, 34 men, & 6 horses.

On the line of march these Detach^{ts} are distributed at intervals in the columns.

When the army deploys to fight the San^{try} Detach^{ts} are posted in rear of the 1st line, in such places as may be determined, the 30 bearers attached to the Detach^t seek the W^d in the ranks, & carry them to the Bandaging place, i.e., the H^q of the Detach^t. They are then attended to & as each Amb^{ce} carriage is filled it is sent to the F. H^q, the place in front being taken by another Amb^{ce} carriage from the 2^d line.

~~Adjutant of the Army Corps~~

Medical Depart^t

P. 5

LP. 20 1/2

Medical

Officers

Warrant Officers

N. C. Mⁿ & Mⁿ

Army H^{sp}l Capt

Drummers

Amb^l & Wagons

Land Service Co

Draught Horses

Total all ranks of
Army Corps

Left Med^l
Depart^t

36.005

3 060

33745

267

36

2195

560

260

150

1136

(A) A sketch of an Army Corps deployed is attached showing
 their arrangements & (B) a complete detail of the whole
 Med^l Dep^t based on the Army (no? referred to is also
 attached

6 Should these proposals or any portion of them be approved of,
 it is very desirable that official sanction should be given, as certain
 arrangements consequent on these alterations should be carried
 out

There are some method of attaching additional sketches to
 the carriage in the 1st line.

A detail of the Medical Appliances to be in
 first line for immediate service at the
 Bandaging places or Medical Posts

V. A. M.
 H. J. L.
 2/10/76-

Col^l Home's suggestions
on Distribution of
Med^l Dept. in the
Field.

with Diagrams

2nd Oct. '76

My remarks to
Col^l Home on ditto

Brackenbury ZP. 20/
Hôtel Westminster / 38
Rue de la Paix
Paris
22^d September. 76
—

My dear Longmore,

I returned last night from the manoeuvres - and today went to the Ministry of War, and got the details of their organisation, as it is proposed to be. I did not answer your letters sooner, as I was really very busy at the manoeuvres; and as I found the *medecin principal* of the Corps did not know what the war organisation was to be -

I find at the War Office that this organisation of the medical service is very incomplete. There is no division into sanitary detachments and field hospitals - ~~only~~ There is an "ambulance" with the 4th Q^{rs} of the Corps - an "ambulance" with each division - and an "ambulance" with the Cavalry brigade - Each of

These "ambulances" consist of medical officers, administrative officers, infirmiers, ambulance wagons & carts, pharmacy & surgery wagons, mules with caiolets & letters, wagons for food, cooking wagons &c.

Each 4 wheeled ambulance wagon carries 12 stretchers, each 2 wheeled ditto 6 stretchers -

Each battalion has a surgeon, a "porte-sac", a mule with a pair of panniers, & a mule leader.

There are no stretcher bearers told off. They admit this to be a great fault. But plead that they are only "en train d'organisation" -

I have every detail - & will give them to you when we meet.

I quite agree with you that we should all meet together once again to give final touches to our report - If you can come to London, I will meet you any afternoon -

Friday, the 6th October. 3 P.M. - I. suit me - or Saturday the 7th - If we i? meet at Jub. Hub - I could borrow a room close by to go to.

As regards Kemmis' report & yours, I think they i? go to the D. of A. and the D. A. M. D. respectively - & it is for them to send them to S. of S. if they think fit - Our joint report refers to them - That is, I think, all it can do - But ~~admit~~ it is for your consideration, not mine -

I return the printed para: of Committee's report. I think our report may stand as it is in that subject -

The French propose 66 light ~~and~~ 2 wheeled ambulance carts, and 22 amb. wagons (4 wheeled) for each corps total 88 - requiring $66 + 44 = 110$ horses - But they will have also 150 mules, each with a pair of caiolets or letters. There will be 660 stretchers for a corps - So ^{transport} ~~stretchers~~ we greatly exceed their wheeled ~~stretchers~~

and are still under their strength in
stretches -

It is very good of you to take
so much trouble about the copies
of the reports. I am sorry you have
gone to the trouble of copying it
yourself.

I go to Brussels for the review
of the 26th - Is there anything further
required at the Exhibition for our
report? or do you, or does Kummis,
want anything for special reports -
If so, write to me at Hotel Bellevue,
and I will do all I can to get what
is wanted - I leave this on the 24th
& expect to be home about 28th or
29th -

Believe me

Very sincerely yours
H. Brackenbury

I wrote to Falton before leaving England,
& had my name removed from "Turco-
Servian fund executive Committee" -

LP. 20/4

Q. ~~Yes. There is an order for every soldier to be~~
is provided with the "First Aid Dressing" on leaving the
hospital. This includes bandage, lint, & pins.

P. To every soldier to carry a bandage, pins,
& something to stop bleeding?

(Feb. 10/78.)

Regs. (not yet
finally approved)

In
Organⁿ. of Line of
Communications
with Army in Field

From Army

1. Advanced Depot
 2. Roads
 3. Bases
-

LP. 20/5-

3 pp.

Army Head Quarters

1 Surgeon General in Chief
on Staff of Genl. of the Army.

Supreme Control

1st Army Corps
1 Surgeon Genl.

2nd Army Corps
1 Surgeon Genl.

3rd Army Corps
1 Surgeon Genl.

Detachment of S. G. of Army Corps detailed in Section 5 - Duty Hospital

2P. 20/5-

Recapitulation

Detail of a Sanitary Detachment

~~1st Line of Ambulances~~
 2nd ~~Line of Ambulances~~ 1st

	Army Hosp Corps							
	In charge Detail	In charge of each Ambulance	Others	Total	Drivers	Ambulances	Horses	Ranks
1 st Line or Medical Pkts	1	3	27	31	3	3	6	
2 nd Line of Ambulances	-	3	3	6	3	3	6	

	Officers				Men			Total All Ranks	Carriages			Draft Horses	
	Number of Ranks & Detachments	Med. Officers	In charge of San. in Detachments	Offrs of Ambulances, Artillery & San. Detachments & Field Hospitals	Total Officers	Army Hospital Corps	Drivers		Total Men	Amb. & Wgns	Gun & Service Wgns		Total Carriages
<u>Recapitulation</u>													
1 st Line of Ambulances	29	78	11	11	100	899	87	986	1086	87		87	174
2 nd Line of Ambulances	60	"	"	11	11	360	100	540	551	180		180	360
Reserve Field Hospitals	"	177	"	24	201	927	300	1227	1428	"	150	150	600
Grand Total	89	255	11	46	312	2186	567	2753	3065	267	150	417	1134

L.P. 20/5-

(General Officer commands the whole line of Com^{ms})

Inspector General of the
Line of Communications

On Staff of Above - the Principal Medical Officer, Surgeon General.

Base of Operations

Officer in Charge of Ops -

On Staff of above - P.M.O. Senior D.S. of 3 D.S. of 2

The Road or Roads

Road Commandant

On Staff of above, P.M.O.

The Advanced Depot

Officer in Charge of Advanced Depot

On Staff of above, Surgeon Major

Stationary Hospital

Stationary Hospital

Stationary Hospital

Railway

Railway Staff Officer in com^{ms} -

Railway Traffic Manager

Railway

Advanced Depot
Surgeon Major

Line of Communications

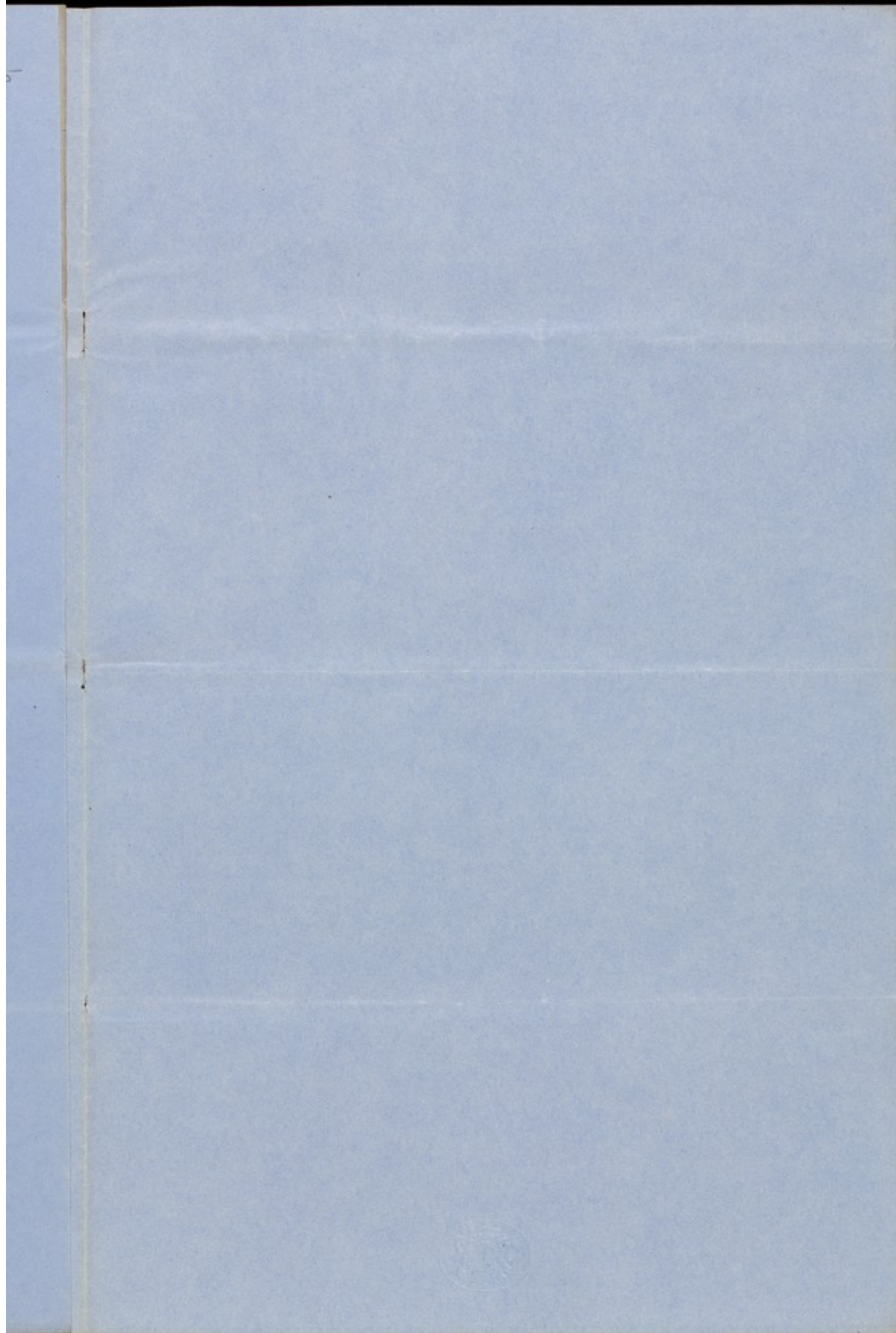
Surgeon General of the Army, takes orders of High Command in all matters connected with his command - acts under Surgeon General in Chief - responsible for all medical arrangements in line of com^{ms} & at base. In supplying of med^l & Surg^l stores for whole army. For general of all sick & w^{ounded} from advanced depot to Stationary Hospitals in line & at base - for embarkation under Com^{mand} of Base, to Sea, or Convalescent St^{ation} - Equipt^{ment} of Hospitals under his control & supervision

a D.S. of 2 to each Road Commandant
3 D.S. of 2 at Base of Ops -

Surgeon Major at Advanced Depot, charge of med^l & Surg^l supplies. Procure by requisition from D.S. of 2 at base suff^{icient} supplies for all Hospitals & Base (Base) & Reserve (Reserve) & Reserve (Reserve)

Stationary Hospitals of 1000
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000

Responsible for the transportation of the sick & wounded from the front to the rear & for the maintenance of the line of communication in the field





Immediate.

ON HER MAJESTY'S SERVICE.

*List of Medicines for
Medicine Wagon*

The Principal Medical Officer,

&c.,

&c.,

&c.,

Netley, Southampton.

19/5/76
WAR OFFICE.

4.
72
12



1
Mar 1
11-00
Rocky Mountain

List of Stores in Wagon proposed by Committee on Field Hospitals (as arranged in Wagon built specially for this purpose)

Articles	Quantity	In what Compartment Stored	Articles	Quantity	In what Compartment Stored
Axes felling 4" handled	1	outside	Scissors blue serge	5	D
" pick 6 1/2"	1	130	Hammer claw 20oz	1	E3
Apron for Attendants	2	D	Kettles 2 sets	2	E3
Basins wash hand fine 11"	5	F1	Kisses Carving large	1	E drawer
" for washing axes enamelled	5	F1	" for opening tins	2	E drawer
" pint soup enamelled	38	E3	" dinner	50	E drawer
Bed covers Waterproof	25	C	" butchers	2	F3
Bill hooks	1	outside	Ladle pint iron lined	1	F3
Blankets hospital pattern grey	55	A	Lamps distinguishing	1	F2
Box Money & Valuables	1	E1	Lanterns hand	3	F2
Brushes hand scrubbing	2	F1	Measures Keats (1/2 gal to 10 pt)	1	E3
" Whitewash bin	2	F1	Mill Coffee	1	E3
" Washing	6	F1	Needles packing	6	D
Buckets water Salvaged iron	2	F1	" Sewing	24	D
Case Gailasse straw barrack pattern	53	B	Pen bed fine with portable handles	4	F1
" Bolster	53	B	" frying 12 inch	2	E3
Cans Soup 3 Gallons	2	E3	Pepper Castles	1	E drawer
Clothes hanging	1	F3	Pillows hair small	12	A.B.C.
Choppers meat	1	F3	Plates Tin	55	E3
Clothes line yards	50	D	Pots chamber metal	6	F1
Cook's brass bit 1/2 inch	2	E drawer	" Spitting	3	E1
Cornish hair	5	D	Razors	2	D
" small tooth	2	D	" Strops	1	D
Cutlery meat tin 10 inch	3	E3	Saws cross cut	1	outside
Egg cups pewter	10	E drawer	" hand	1	outside
Feeders earthenware	3	E3	" butchers 14 in	1	F3
Filling Water	1	E3	Salt cellars wooden	3	E drawer
Forks Carving large	1	E drawer	Scissors hair cutting	2	D
" Dinner	38	E drawer	Scoops hand tin 1/2 pt.	2	E3
" Flesh	1	F3	Shaped pudding pint	3	E3
Flap white with red cross large	1	D	Sheet linen	125	C
" " " Small	2	D	Shirts Cotton	12	D
" National	1	D	" Flannel	12	D
Funnel tin 1/2 pt.	3	E3	Skewers iron with chains	3	F3
" for oil 1/2 pt.	1	F2	Slippers brown leather painted	12	D

List

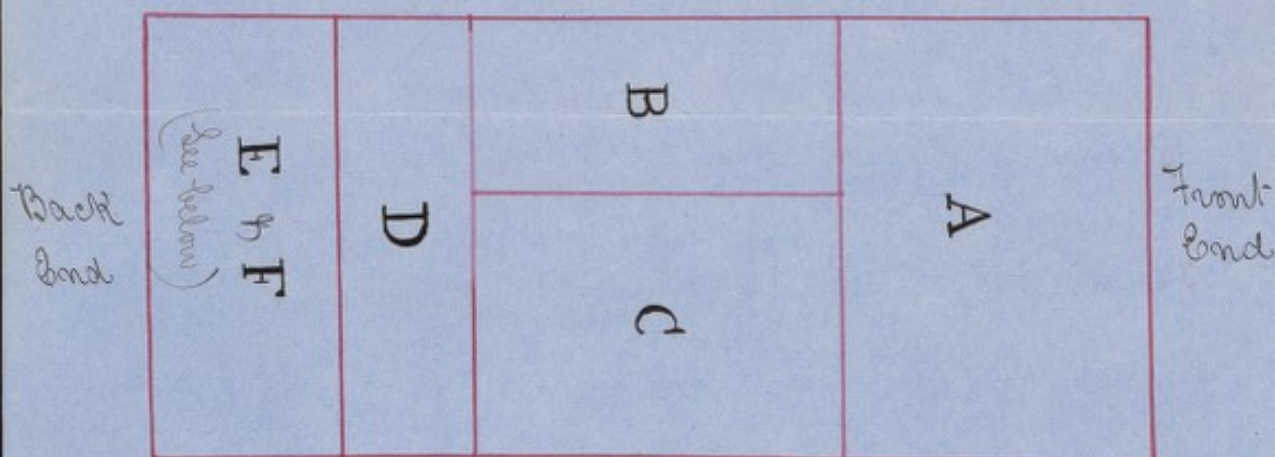
Continued

Articles	Quantity	In what compartment stored	Articles	Quantity	In what compartment stored
Socks woolen pairs	25	D	Animal penicillin	4	E.1.
Spades helmed	2	Outside	Waist coats blue any lined	12	B.
Sponges bath	2	E.1.	Warmers stomach	2	E.1.
Spoons Table	50	E.1.	Neighing machines + night light for penicillin	1	E.4.
Sticks butchers	1	E.3.	for meat + vegetables	1	E.4
Stools Camp	1	A	Flag Staff 15 ft (in 2 pieces)	1	Outside
Stools close metal + frames	2	E.1.	8 ft (in 1 piece)	2	Outside
Table Officers Camp folding	1	A	Field stretchers new pattern	4	Outside
Towels hand	63	D	Can oil	1	E.2.
Tarrosers blue any lined pro	12	D	for Lamp	1	E.2.

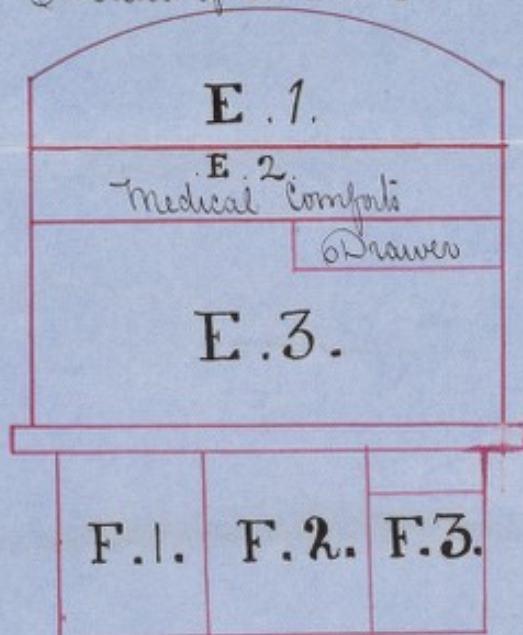
Stores in Bedding &
Utensil Wagon



Diagrams to indicate position of compartments



Details of E and F



Field Hospital
Contents of
Surgical Wagon
(Pharmacy Wagon)
Beddy & N. Wagon

Origin of Bearer Companies in the British Service

Sir Thomas Longmore C.B.

{ Col. Home, of Intelligence Dep^t -
Messrs. & myself -
small Co^{rs}
wh^{ch} led to a larger Co^{rs} }
The Paddock
Woolstone
or Southampton



Cable Meeting 20. Decr. '76.
(I submit on acc^t of Illness)

LP. 20/7

Extract of Proceedings.

Settled by myself to Sir Wm M. read

Disagree as to amount of sick transport acc^y
absolutely acc^y - in 1. Army Corps.

1/ Relative Transport (other 16% in U.S. war -
- no. of W² in Ital. war, Austro Prussⁿ 1866,
Franco German war - much less (except in
particular Corps - III A.C. at Vicinville - Garde
Corps at Gravelotte, when no. of W² rose to 14%)
- therefore 16% consid^d excessive to provide for.

On other hand it is thought unsafe to
provide for less than 10% - 5 to be carried
This for an Army Corps of 32,000 fighting men
will amount to 132 Amb^{ce} Wagons

As before in 1st line of each Divⁿ &
25 in 2^d line in place of 30.

Agree as a compromise. It is
to be remembered it will not do for us
as our guide the general
to take a percentage spread over a
vast army like that of the Continent
in which a large part is never
brought into action at all. We
probably should not put into the field
more than 1 Corps d'armee.
We should calculate therefore on obsⁿ
of the ^{no of} ~~W²~~ ^{the} particular A.C., which
~~have been~~ ^{were} in close conflict with ~~the~~ ^{the} enemy
as our own might be expected to be

2/ Question as to the 13 F. Hops^{ts} at
base & along line of comⁿ
as to the no. of sick accom^d. - small units
as Hops^{ts} for 200 men
Danger of congregating W² & sick for 200
2 F. Hs can be amalgamated if nec^y.

2. These Hops^{ts} were independent
of the General Hops^{ts} at the base.

They were intended to replace
the F. Hs ^{in the field} with the Army Corps in case
of need, & campaign being prolonged

3/ 13 F. Hs to have no special transport
but Equip^t to remain the same as that
of the 12 F. Hs w. 1. Army Corps.

4/ 25 F. Hs. acc^y 15% of whole
force of 36,000 was consid^d only suff^t
for the requirements of 1 Army Corps.

Z.P. 20/7

5 All V-transport of B. Bearer
Co^y to be of special pattern.

6 All V-transport for F. H^s to be
of special pattern, but V-personal
equip^t of Off^{rs} & Men it was
decided might be carried by wagons
obtained locally?

Is not this leaving the carrying of
the personal equip^t to chance? Can
there be an absolute certainty of
obtaining suitable transport locally?
Without their personal equip^t the
Off^{rs} & Men of V. F. H^s would be
placed at a serious disadvantage.

7 6 Stetchers are to be carried
locally.

8 Agreed to report progress

9 Col^{ts} are to inspect all the
equipment packed at Woolwich

E. McHally

Doc 3

Bearer & Field Hosp

Equipment - Police

20/12/76

(1.)

To be 1 Bearer Column ^{Co^y} per ~~each~~ Division.
 & 1 in the Corps troops.

in all 4 Bearer Columns ^{or 1 Bearer Column,} per Corps d'Armée

Each Bearer Column ^{Co^y} divisible into 2 parts

Detail of a Bearer Column ^{Co^y}, to be settled
 hereafter - ^{10 or 12 Amb^l Wnd per Column}

The Bearer Column ^{Co^y} to be entirely under the
 direction of the Medical Officer in charge
 of the Column ^{Co^y} and the Medical Department.

Field Hospitals

12 to be form a component portion of
 the Corps d'Armée - 13 to be at the base
 of operations or at such points on the line
 of communications as the P.M.O. after
 consultation with the General Officer in
 Command may direct.

Divisional

Ambulance Transport Column. to consist of

30 Amb^l Wagons per Division,

= 120 per Army Corps, to be

Completely under the control of the P. M. O. of the Division.
The Animals & Drivers to be furnished & maintained by the
Submitted Army Service Corps but to be subject under the orders
of the P. M. O. until detached from his Department by the G. O. C.

1 Sketcher to be carried per Company in the
Company Cart,
or 8 Sketchers per Battalion.

That 2 men per Company be trained as
Sketcher carriers, - to be employed in that
capacity only on the occurrence of action.

The P. M. O. in the Field should have 2 mounted
Med. Officers to carry despatches over the field in addition
to his Secy & the Field Inspector.

Quarry - Medical Officers, - what horses.
- Servants.

17
Bears ^{Company} ~~column~~ to be formed & worked at
Aldershot as soon as practicable.

P. M. O. in the field should have an agent or
representative at the Base of Operations.

Cottee Dec 11
composed by

D.G.
Ct. House,
T. L.

Outline of Recommendations
agreed to

LP. 20/9

D. J.

T-L.

A. Kalkbaiton
D. C. S. Traine
A. C. S. Careless
W. H. Goodenough R.G.
Crestlock 95th R.

met on
25th Oct
1976

Cota. concu

Modify. details

1. Ambulance Transport, 2nd line, 1/2 mark in rear
of H. B. Co. - shld form a position of these Co!

2. Ambulance Wagon. horse'd by 2 mil^l of 4. horses

3. 15% spare horses. (Some Ambulance Wagon
have pattern)

4. Surgery Wagon for Co of lighter pattern than H. H.

5. Surgery Wagon w. H. H. 1/2 turned Pharmacy Wagon

6. H. H. Wagon of Gen. Service pattern be printed
for "Hospital Purposes".

7. Harnes. of interchangeable pattern, lead
on wheel

8. Tentage, for patients & H. H. pers. not
allowed for in former tables - now done

9. Double circ^r canvas tent, w/out inner
lining - use^d as best available pattern for Field
Hosp^l. Holds 4 patients. 50 ft each
Hd H^l - instead of 11 marquees. (Saves
500 lbs & 30 sq. ft.)

10. Same pattern for Op^r tent. 2 ft each (6 ft).
Carried w/ Surgeon W^m

11. Moral Bell tent for med^l pers^l 11 ft each
12 H.C. Op^r & men)

12. Med. O. W. Battⁿ is suff^l provided w/
nec^y appliances by R^d Field Hosp^l & R^d
Reg^t - bearers - but when detached arrange^{mt}
shld be made to afford extra med^l comforts
& affce for R. Bearers (6 ft).

13. Table show^g Equip^t & nec^y for a Bearer
(6 ft) when Op^r carried on in a mountainous
district added. Consider this equip^t
shold replace R. carriage equip^t &
draught horses if 1 of R. 4 Co^{ys} w/ an arty Corps.

14. The Com^{dr} consider that R. relations of R. Nat^l Aid Soc^y w/ R. med^l
organisation of R. army shold be determined & that reg^s
shold be drawn up for R. guidance of any such civil
and Soc^yes.

midl
gs
il

Mem^d of Doc (2)
Proceedings 2nd
Cott on Field
Med^l Organization
Oct 76

2P. 20/10

Army Medical School,

Royal Victoria Hospital,

Netley,

1877.

By Chemis' labels

in 1000 w^d. of men - leaving column in com^d

Fractures Femur -	27
knee joint	0
Leg & ankle	30
Arm	29
Elbow	6
Forearm & wrist	32

In Pharmacy W^{ry} - in each - require^d
In fractures among 500 w^d. met.

Order of march, Bearer Co 39

Advance party of 12 sick-bearers ^{14 pp. L.P. 20/11} w/ a
N. C. 2^d Off in front

Surgeon in charge

Other Off^{rs}

Rem^{ts} of Sick B^{rs} & a H.C.

10 Amb^{ce} W^{ms}

2 Surg^t W^{ms}

2 Water crts

Eq^t W^{ms} & Carts

Remount horses in Off^{rs}

Spare horses for W^{ms}

2

IP. 20/11

1/3² of men of B^r Co⁷ eq⁴ w^h
water-bottles - Beaver Co⁷ havers^k
cont^g bandages - tourn^q &c

Water bottles to be replenished &c

B^r Co⁷ under Direct Command
of S^m M^r in Ch - respons^e thro'
Off^r C⁹ to P. M. O.

Will have the disciplin^g power of
an Off^r C⁹ & Co⁷ of a Corp over the
Off^r in C Off^r & men of the M. D.
also the sick-beavers

Senior Off^r of Ord^y - charge of med^l eq⁴ &
obvies - Adj^t - 2^d M^r - from & arrange
D^y stations, under order of M. O. in ch.

3

LP. 20th

Lt A H C, Commanded Amb^{ce} Wm to 2
fr. Dg of 2 - Sec^{ry} M. O. direct

Transport Off^r A. S. C. Command V. Det^t
of his own corps attach^d to C^y - but
will carry out instr^s of M. O. in ch.
as to the disposⁿ & movements of the
Store Wm & horses

P. M. O. of Divⁿ advise us by 1st Off^r
C^y as to position of D & S stations
be - beyond range of fire

In absence of G. O. C^y - P. M. O. of
Divⁿ issue instr^s to Bⁿ Co^y

If no orders rec^d fr. G. O. C^y - or
P. M. O. of Divⁿ - M. O. in ch. of
Bⁿ Co^y on his own respons^y organize

J.P. 20/11

D.I. station ⁴ - do take any necessary
measures in relief & transport of wounded?

D.I. Stm of pop. beyond range of fire. If
suitable build up near scene of action
utilizing them - otherwise of 9 tent.
ditch? under cover.

At R.D.I. Stm. Surg. Wm. water
carts, & store Wm. placed in posn.
under orders of M.O. in charge

Distinguish by 2 Geneva flags - night
2 red lanterns

Close of action 2 M.O.s w. sicklers
followed by Lt. A.H.C. and 1st line of
Ambulance Wm. advance by shortest route &

5

halt wth scene of actⁿ

LP. 20/11

Bⁿ take stretchers fr Amb^{ce} wth
1 stretcher to ev^{ry} 4 men - 2 carry &
wth 2 men & 2 act as relief or fatigue
men - place on stretcher - carry rifle &
valise - apply 1st D^y in absence of M.D.,

Sick Bⁿ div^d into 2 wings - each
wing under dirⁿ of a M.D. -
wing div^d into squad of 12 men - each
under N.C. off^r

Beuren school battle f^{ld} & vicinity
Examine & fallen & separate liv^g fr.
d^d - remove wth to amb^{ce} wth for
convey^{ce} to D^y stⁿ - return wth other
stretchers -

When pract^{ic} - w^o carried directly on
stretchers to D^y Stⁿ - or even to fld.
hosp^l if near.

When all w^o removed fr. the open, woods
& ditches in neigh^b method^y searched -
so that no w^o remain uncared for

w^o - w^o rifled & volun^t depos^d at D^y Stⁿ
stretchers cleaned - w^o return to fld
w^o all poss^{ibl} speed.

Arms & volun^t of W^o in Aub^{ce} Wⁿ to
D^y Stⁿ & H^d H^g handed over to a
Sery^t - a H^c.

Before using a w^d main rifle as a splint, or
placing it in Aub^{ce} Wⁿ chaps must be
with drawn if loaded -

4

LP. 20/11

Private prop^y of D^r & W^r taken care
of by Off^r A.H.C. 22nd M^r.

2^d line of Amb^{ce} W^m under ch^g of Off^r
A.H.C. — 1/2 days march in rear of Co 7

When we began to arrive at D^r Stⁿ M.O. in
Ch^g — send Off^r of D^r w. order for 2^d
line of Amb^{ce} W^m to advance to D^r Stⁿ to
convey w^r & w^r to nearst H^l H^l

Troops returning — I M O of Divⁿ &
M.O. in Ch^g determine what need^d
estate^d be left behind.

Diagnosis ticket — Nature of Ins^y treat^d
precaut^{ms} requir^d as to transport — all
then precaut^{ms} also written in V^{ll} Tallyⁿ

LP. 20/11

Moveable H^d H^l 2nd line of H^d H^l and
H^d - integral portion of Army Corps

12 H^d H^l for A.C. 2 attached to
each Divⁿ - 6 for Gen^l Disposal

Each Hosp^l tent in D^o 4 patients - under
ord^y circ^s

Only transport for 3 H^d H^l of those not
attached to Divⁿ will be kept up

When need^y transport for others supplied by
the Commissariat Dept^t

P.M.O. of Divⁿ report suff^t no. of H^d
H^l opened

H^d H^l of Divⁿ cannot be moved on
acc^t of no. of w^o, want of transport
or

LP. 20/11

9
This case? Corp^t will cease to belong
to Divⁿ & place taken by a reserve
Hd^q H^q detailed in R. duty by the
S. G. of R. Army Corps

P. M. O. of Divⁿ advise S. G. C^o as to
no. & position of H^q H^q need

Absence of Instr^{ns}, & case of need,
Surgeⁿ Mⁿ in ch. open Corp^t reporting
why to S. G. C^o Divⁿ & P. M. O.

S. Mⁿ in ch. same discipline } power
as M. O. in ch. of Bⁿ Co }

S. Mⁿ in ch. will send all w^o to
Corp^t along line of comⁿ & base
as soon as poss^{ble} - retain men well in
a day or two - & those not bear removal

Before action - Line Hosp^l cleared of all
w² that can be removed to rear

Site for H^d H^q position close as pract^l
road to Aub^{ce} W^m in front - & water
supply

No build^g avail^e - h^l tents pitched
Pharmacy place w^m & water carts drawn up
under dirⁿ of M. O. in Ch.

4 Medical W^m

2 Pharmacy W^m

On line of march, H^d Hosp^l, h^l off^r
L men of A. H. C. march in front -
Sⁿ M² in Ch. off^r a M. O. & Transport
off^r - Pharmacy & Hosp^l W^m & water
carts Personal Eq^t W^m Store & Forge
Carts (Store & Forge horses in rear.

Stationary Field H^{ts} with A.C. on active service

1. 3^d line of med aff^{ce} in field
13 stationary Field H^{ts} along line of comⁿ & at base of op^s

In forming S/Ly Field H^{ts} existing lines of railway & roads utilized
H^{ts} placed at reg² & conv^t intervals so as to suit posⁿ of forces & circⁿ of m^d.

Eg^t - since to move H^{ts} as to personnel & m^d. stores & utensils (but not equipped wth special wagons) - h^{ts} marquees when huts or buildings not avail^e

12

L.P. 20/11

Unit⁹¹ at port of Emb¹² - towns,
with² - farms along line of C²¹

G.O.C⁹ at base, T.S.G¹ at base
Dispose w² from front

S.G¹ at base of op¹ - act
independ^{ly} of S.G¹ of any Corps
but will comply w. all demands from the
Cath¹ for H¹ & Eq¹ supplies & other
requirements as far as poss.

Respons¹ for sufficiency of stores &
Eq¹ - report all wants to D.G. of
A.M.O. informing S.M.C⁹ thereof
Hosp¹ Ships - as far as their Eq¹

ships in recepⁿ of S. & W.
under his superⁿ & control - advise
S. Off^r as to disposⁿ & employ of
the ships

S. S. at base intimate to S. O.
C. & when rec^d for inv^y of boards
- no delay in bringing men & off^r for
for inv^y - when no prospect of becoming
effective within reasonable time

Patients to Hosp^l Ships

1. Inj^d & waiting transport to Eng^d
2. Sick sent for change of air or to
obviate overcrowding at base

14

LP. 20/11

Field Director at Base of Op^s

Frequently visit stationary H^{ls} ph
espec^l those on line of commⁿ - in
consultⁿ wth m. o^{rs} in ch. - decide
patients to return to d^y - to be
inv^d - report to S. G^t

inform S. G^t of deficien^{cs} &c

Z.P. 20/12 (1)

Rough Sketch of Detail of

The Bearer & Dressing Station ^{Company} _{or Column}Officers

- 1 Surgeon Major in Charge of Company
- 3 Surgeon Majors
- 4 Surgeons
- 1 Captain of Ambulances
- 1 Lieutenant - Do
- 1 Lieutenant &c (Pay & Quarter master)

1 Co^y for each Divⁿ & 1 for the
Cape Troops. Total 4 ^{major} Co^s
Each Co^y divisible into 2 Sections

Non Commissioned Officers
and Men

- 1 Sergeant Major - A.H.C.
- 10 Sergeants - A.H.C.
- 10 Corporals - A.H.C.
- 15 ~~25~~ Privates - A.H.C., completely trained for Hospital Work &c
- 95 Privates - A.H.C. trained for first help & as Bearers
(including 11 ^{trained as} officers' servants)
- 2 Buglers
- 3 ~~Am-f-d-off~~ Train Sergeants, Army Service Corps
- 3 Train Corporals - Do
- 25 Drivers (12 Drivers 13 Grooms) - Do

Sketches 7' 9 1/2" long.
Side of wagon
- Pth available between side locker & end of
wagon - " about 14" deep below the open part

Detail of a
Beam & Drifting Station
Company

Rough Sketch

21 Oct. 1876

==

(2)

Horses, Riding

Officers — 12 (includes 2 for
Smyson M^r in charge)
N. C. O. — 1

Horses, Draft

24

(Should there be 2 spare horses
to meet casualties?)

Saddlery, Sels

Officers' — 11
N. C. O. — 1

Harness

pattern ?

Transport Equipment

xx If Surgery Wagon not available, 4 P^{rs} of Field Vans
to be substituted for them

xx See line 2 Aug 1915 - 1.5. Transport, Table 2, for certain articles
to be conveyed. Nos. 1 to be altered in accordance with difference of
strength. Add 2 desks for office books, 1 of iron, a Bell Tent
in each of 12 2 W^{ns} for shelter of Staff, Station in case of need.

xx The emergency of these must be provided for. The 1st
Stretcher pan and board of side plate is 7 9/16" long. The closed end of 12
side of 12. 12 W^{ns} is about 8' long between ends of 12 W^{ns} on the side,
locked, by about 14" deep below 12" open part. If night be anticipated
whether 2 stretchers, rolled up, could be along against this space. If
30, 2 stretchers on each side, will enable 32 stretchers to be carried
by the 12 W^{ns}. If this could be done, a cart or Wⁿ will probably
be required for their conveyance, or possibly this might be done in the
2 Gun Service W^{ns}.

- 8 Ambulance Wagons, each fitted with 2 stretchers
- 2 Surgery Wagons
- 2 General Service Wagons, for Equipment & Light
Vehicles
- 30 Field stretchers xxx

~~Harness for Horses~~ -

Division

120 H.C. App. & men & H.C.
30 sketches

30 Ski = 90 men

Deposited ~~40~~ 32 - 22

Wagons - 0

1200 H.C. App. & men & H.C.
Deposited ~~40~~ 32 - 22

2400 H.C.

10 H.C. App. & men & H.C.

10 H.C. App. & men & H.C.

2 to Survey Wagons

24. 2. H.C. in charge of Survey &
Wagons

H.C. App. & men & H.C. to
see about the property returned

3/90
30

(4)

Army Corps,4 Bearer & Dressing Stations Co's

Total

All Ranks. 696

Wagons - - - 48

Separate Stretchers - 120

Horses - - - 148

✓ Amb^{ce} Surgery, & Equip^t - Wagons

It being proposed that there shall be to each Divⁿ an Amb^{ce}
Transport Column consisting of 30 Amb^{ce} W^{ns}

= 120 Amb^{ce} W^{ns} for an Army Corps

There would be, adding the 32 Amb^{ce} W^{ns} with the 4
Bearer & Dressing Stations Co's a

Grand Total of 152 Amb^{ce} W^{ns} w. the Army Corps*

* instead of 268 as at p. 15 of (inc^d Aug 1.75

Medico-
Military
Staff

1 Sq. M. in Charge

2 Sq. M.

4 Surgeons

1 Captain of Orderlies

1 Lieut. - Do

1 Do. Pay & 2nd M.

1 Capt. Major

10. Sery

10 Capt.

15 Privates a H.C. Trained for all duties, Ward clothes included

95 Privates a H.C. Trained as Bearers

2 Buglers

Medical
Staff

1 S. M. in Charge

2 S. M.

4 Surgeons

15 Privates a H.C.

Transport
Staff

3 Train Serp. a S.C.

3 Train Cnpls a S.C.

25

Drivers (12 Drivers 13 forms) a S.C.

Transport
Vehicles

8 Ambulance Wagons with 2 skeletons in each

2 Sargey Wagons

2 General Service Wn, for light baggage & equipment

30 Field Skeletons

37 Horses (13 Saddle 24 Draught)

(turn over

3

General Total

All ranks — 174

Wagons — 12

Skeletons — 30

Horses — 37

LP. 20/12

Division

120 N.C. Officers & men A.H.C.

30 Sketchers

These may be divided thus: say,

For 30 Sketchers — 90 men
 Wagons. (Sketchers) 30 - do.
 Dressing Stations 22 - do.

For Dressing Stations, Divisional, in case of action

Medical Officers — 8
 Officers, A.H.C. — 2
 N.C. Officers — A.H.C., — 10
 Privates — A.H.C., — 10
 With Surgery Wagons, 2 A.H.C. — 2

N.C. Officers & men of
 the Army Service Corps to
 see Ambulance Wagons properly
 worked.
 Lieut. D. C. Mordaunt to look
 after Equipment.

If 2 Dressing Stations — 1 for each Brigade

Med. Officers 4
 Officers A.H.C. 1
 N.C. Officers A.H.C. 5
 Privates A.H.C. 5
 Do. with Surgery Wagon — 1

Med. Officers 4
 Officers A.H.C. 1
 N.C. Officers A.H.C. 5
 Privates A.H.C. 5
 Do. with Surgery Wagon — 1

Ⓜ
Rough Sketch of
Composition
of
"Bearer Company"