

EAST AFR. PROT.

21519

C.O.

21519

Recd.

Recd 24 June

Number 416
Field

1913

May

RINDERPEST

To the copy of resolutions passed at the Conference of Veterinary Officers held at Bulawayo. The following was read to and was made on the spot of gratification made by Mr. Sturdy, Under-Secretary Union of S.A. amounting to one early date for 40,000 dollars. Trusting to your early approval of the same. Your Suspense Account will be approved.

My Colleagues & Read

This is the report for which we telegraphed yesterday. It is a fact that it did not arrive a day earlier. The account of the Conference, so far as it affects PAP, is identical with that received by the R.S.A.C. except that Mr. Sturdy's statement that PAP is prepared to supply 35,000 doses per at the R. a dose there is the further added "that the cost of the production of the serum is not in such a way that it does not appear in the Estimates of the Provinces."

It is clear that the expenditure connected with the supply of serum to the countries will be quite unmeasurable owing to the uncertainty of the demands made; and as it is urgent that PAP should be placed in a position to meet present demands as soon as possible, we wish to suggest to you

copy to Dras Jr concern to pressing letter
with info on letter 1004/3 of 18th Mar., in which
we promised further communication when the
secret of the Bulnes 40 Conference became known.
Send also copy of Sar 17879/3 212 & 213
which refers to the surprise attack proposed.

R.D. 20-6-13

As regards the tel., we don't know if it
is plotted or known that was a mail or should
have examined its contents; but it is not necessary
to keep any on irregular mails.

As a matter of fact this dispatch contains
no "secrets" or the Conference recommendations
that are left to answer. The Eng. is
prepared to do or take the responsibility.

In any case - it may be better to have the
reply from the U.S. as soon as possible
to know what is proposed? The defense
account system is essential - the point
is not so much that the extension would
be forced as that its uncertainty might
affect the working of the half-half
principle.

L.M.S. 20.6.13

At: for answer

at once.

A. J. R.

26/VI/13

M.B.Bromley

I think we must take Mr. Bowring's estimate to be about 400,000 doses per annum at no more than £1.00 per dose or 300,000 doses per annum at £1.60 per dose. The two others (Mr. Bowring and Mr. Pugh) undertake to supply the 250,000 doses. Total Puchasing costs & Conference.

In Mr. Bowring's original cost of his Sectional Doses £1000 annual exp's & £2000 Capital (plus £4000 estimated in the Estimates) was £6489 + 400 per about £1000.

It will be seen on p. 8701 an account is given of an interview with Mr. Bowring on 25th July '08 in which he gave an estimate for a reduced supply of 300,000 doses. This estimate also contained reductions in the annual exp's, but an addition of £1050 for capital exp's (plus) and of £400 + 1000 for hiring of glass tanks and animals. Then the total estimate for cost (capital and annual) for the year of 300,000 doses was about the same as Mr. Bowring's estimate (£4000 per annum and capital) i.e. £1000 + 2000 (a Estimate)

400,000 doses

300000 doses

	Capital £	Annual £	Capital £	Annual £
	(See 1870)	(See 1870)	(See 1870 - 1872)	(See 1870 - 1872)
Lab ¹¹	1500	Pump Costs 720	Estim in Lab ¹¹ 1000	European Acc'ts ? 600
Plant & fittings	400	" Machinery 200	Hiring Acc'ts 400	" Machinry 200
Animals	1400	Natives labour 164	" Annuals 1000	Natives Lab on 164
Steam Plant	850	Steam apparatus 500	Electric & Steam Plant 800	Glass Apparatus 400
Plant	200	Upkeep machinery 50	Gas 100	Upkeep Machinry 100
		Rubber gutt 725		Purchase of cattle 3500
		Fencing 4200		Fording 3 100
		Contingencies 130		Catgym 130
			Total 4350	Total £41444

Other new items
in Estimate

Plant & fittings
and so on

Grand £ 1000

Total £6689

Total cost (annual & capital) for the year £ 8490 (about)

i.e. £ 2.125 per ton cost

of 400,000 doses

Required £6689

Total cost this year = £ 11.054

Out of all Rotarian Jones
in sufficient capital ~~when~~ ~~they~~ ~~are~~ ~~paid~~
£1000 for plant.
and £1000 for annual expenses.

£1000, and can be paid
back remains about £10000 and
£7000 annual exp~~e~~, and
~~that the~~ ~~not~~ ~~aff~~ will be required.

N.B. If GAP manages to supply 200000 doses
per day, then will the revenue
will be about £15000.

Total profit about £7000
I have added to the draft. M.F.D.

SOUTH AFRICA PROTECTORATE.

No. 416.

21519

RECEIVED
28 FEB 1914
SOUTH AFRICA PROTECTORATE

May 30th 1914

With reference to my letter of
the 21st of February, I have the honour
to transmit herewith a copy of the resolutions
passed at the Conference of Veterinary Officers
recently held at Bulawayo to discuss measures
for the prevention of the spread of rinderpest.

2. The resolution with regard to the
supply of anti-rinderpest serum was based
on the offer of assistance made by Mr. Storcky
on behalf of this Administration, and I am
given to understand that the Union of South
Africa intend to apply at an early date for
40,000 doses in accordance with the terms of
the resolution.

This

RIGHT HONOURABLE

LEWIS HARcourt, P.C., M.P.,

SECRETARY OF STATE FOR THE COLONIES,

DOWNING STREET, LONDON, S.W.

a. This application will no doubt be followed by similar requests from the other governments concerned, and I trust therefore that my proposal to open a suspense account submitted in my despatch No. 91 of the 12th of February, may now be approved and your decision communicated to me by telegraph, as otherwise the requisite supply cannot be produced.

I have the honour to be,

Sir,

Your humble, obedient servant

H. Conway Beyierd.

GOVERNOR.

24 JUN

STERLING & SONS LTD

BULAWAYO.

10th, 11th, 12th April, 1913.

636

The members of the Veterinary Conference called together at Bulawayo at the request of His Excellency the Governor General desire to place on record, their appreciation of the courtesy shewn, and the facilities afforded by the Administration of German East Africa to Assistant Chief Veterinary Surgeon Edmonds on the occasion of his recent visit to that territory, for the purpose of obtaining information regarding the spread of Rinderpest.

The Conference have carefully considered the report of Mr Edmonds, and after consultation with the various Veterinary Officers whose territories are most directly concerned, is of the opinion, that the danger of the disease extending Southwards is such, that they are warranted in making the following recommendations to the various Administrations represented at the Conference and affected by the present situation, and urge that no time be lost in giving effect thereto.

The recommendations regarding the supply of serum, are based upon an offer of assistance by the British East Africa Administration, conveyed by its Chief Veterinary Officer Mr E.J. Sturdy, which is as follows:-

In view of the danger of the spread of Rinderpest to the South African States, my Government is prepared to supply up to 950,000 (two hundred and fifty thousand) doses per annum of Anti-rinderpest Serum at the approximate rate of one rupee per dose, providing always that

(2)

625

that susceptible cattle are available in the
Western Province of Uganda, that laboratory assistance
is given to the Veterinary Pathologist by the States
concerned, and that the cost of production of the serum
is incurred by each State in a manner that it does not appear
in the Exchequer of that Protectorate.

RESOLUTIONS.

1. That the various Governments mentioned below
establish reserves of serum of the amount indicated in
the Schedule and obtain their supplies by subsidies
to the Administration of British East Africa:-

Northern Rhodesia	20,000
Nyasaland	20,000
Portuguese E. Africa	15,000
Mozambique Do.	10,000
Union of S.A.	40,000
Bechuanaland Prot.	10,000
Belgian Congo	1,000
Southern Rhodesia	50,000

2. That applications for serum from the German East
Africa Administration to British East Africa receive
prior consideration, until such time as the former is in
a position to supply its own requirements, or until the
disease spreads beyond its borders.

3. That in the event of German East Africa requiring
additional Veterinary Assistance for the purpose of
combating Rinderpest, the States represented at this
Conference offer to assist by seconding professional
officers for duty in that territory.

4. That if Rinderpest invades any of the territories
neighboring German East Africa, the Governments of the

of the territories more remote and exposed render them all
Veterinary Assistance within their power including
contributions of serum.

5. That on account of the vital importance of the early discovery of outbreaks of Rinderpest, those states bordering German East Africa which are insufficiently provided with Veterinary Assistance, strengthen their staff without delay, and that not less than two or three Officers be stationed on the German East Africa Border between Lakes Tanganyika and Nyasa for the purpose of watching the situation.

The Conference desires to direct special attention to the dearth of Veterinary Surgeons in the Bechuanaland Protectorate, which places that territory at a great disadvantage and in a position of extreme danger should the disease expand further Southwards.

6. That States engaging new Veterinary Assistance or whose present Veterinary Officers are not intimately acquainted with Rinderpest send Officers to some centre where they can have the opportunity of studying the disease in its present manifestations.

7. That the Nyasaland Administration establish a Cattle Free Belt along the German East Africa Border similar to that which is being cleared in Northern Rhodesia and that joint arrangements be made by these Administrations for the patrolling of the Belt, the approximate length of which is 250 miles;

8. In all territories in which regulations are not in force prohibiting the unauthorised use or removal of blood, bile, or any other material liable to convey Rinderpest such regulations be promulgated without delay.

9. That in the event of the disease invading Northern Rhodesia in spite of the efforts made to arrest its spread and before reserves of serum have been furnished by the British East Africa Administration, immediate arrangements be made for the establishment of a serum station at some point in proximity to the Railway in Northern Rhodesia, and the Government which is in the best position to supply staff and equipment for such a station undertake its management.

10. That if an outbreak of Rinderpest is localised in extent and serum not immediately obtainable, the infected animals and all those in contact be destroyed; but if serum is available, only those actually suffering from the disease should be killed and those in contact injected with large doses of serum while the adjoining herds are treated in a similar manner.

If the outbreak be extensive, or destruction inadvisable, virulent blood and serum or fresh bile should be employed for the inoculation of infected herds, and the surrounding herds passively immunised with serum or glycerinised bile.

No opportunity should be lost of preserving in Glycerine, all Rinderpest bile for use in cases of emergency where serum is not available.

DRAFT

Sec.

The Treasury

MINUTE

Mr. Downie 26.6.13 - 27
Mr. Borthway 27.6.13
Marked 27
Sir G. Fisher 27
Sir H. C. G. 27
Sir J. Anderson 27
Lord Emmet
Mr. Harcourt.

In concor

✓ 1/2

30 June
I beg to be allowed from
this Dept. No 10004/10 of the
1st of May. I am about
transmitting to you, to be laid
before the L.C. of the Treasury,
the accompanying copies of
copies with the "for" of the
S.A.P respecting a proposal
to open suspense accounts
in two establishments and
located in connection with the
Inverness, giving from the
supply of anti-smash
glass to from the Waing
set-laboratory to
concrete adjacent to
the north.

2. This L will no
doubt remain by Nat
as he often does the work

that Mr. H. was sending
the Govt report on the following
Conference month selected

Butcher

3. The report has now
been received under cover
of the Governor's despatch of the
30th May, a copy of which is
enclosed. Their L. will
observe that a large demand
is to be made upon the

Newbie river supply, and
subject certain conditions
to the Ch. & Adm. Commissioners
Office, Mr. Stoddy, has
undertaken on behalf of the
R.C.P. that the Govt will

Withhold supply 20,000
Acres per annum to various
countries at an approx.
- mile out of one hundred

acres. This is a large which leaves a wide
margin of profit as
you under present
conditions, the cost
of production is
only 3 - dollars

It is the duty of the Govt
to make the same available
as far as possible to the
Confidence Show, in
order to meet the
expenses of the Conference
and the expenses of
the Conference month selected
with the supplies. It
seems to the Govt, in
virtue of the circumstances
and irregularity of the
demand, and he suggests
that the most satisfactory
arrangement would be to
open suspense accounts
for such expenditure and
receipts. Dr. H. decided
to postpone consideration
of this proposal, until it
was possible to judge with
some certainty, how far
the countries represented at
the Railways Conference
would place reliance upon
the Newbie supply.

4. The recommendation
of the Conference - Show, in
Dr H's opinion that the
Governor's suggestion Dr
Spence

DRAPE

—HANSTE.

三

14

Sir G. Fiddes.

Sir H. J.

Sir J. Anderson

Lord Einnott.

Mr. Harcourt.

100

100

— 1 —

— 1 —

卷之三

— 1 —

100

— 1 —

卷之三

卷之三

— 1 —

— 1 —

100

卷之三

in amount of £1000/-
to the sum required
to fit the
exterior of the garage
Latory and to install
new office machinery.
The sum will provide
for the extension of the
buildings £500/- and for the
housing of additional
European assistants £500/-
An additional £500/-
required for the purchase
of the new electric and
gas plant has already
been apportioned by this
S. in Treasury letter No
10233/3 of the 23rd of May.

~~Let it be recalled~~ that
an approximate sum of
~~about \$1000~~ for this will suffice
be required to provide
for the housing of animals
and for the ~~the~~ ^{the} experiment
laboratory expenses.

Then be remitting copies,
annual and capital books.

Current year may 6
roughly estimated at £~~1000~~, and a
~~balance~~ ~~which~~ ~~for~~ ~~some~~ ~~inches~~
~~and~~ ~~not~~ ~~more~~ ~~for~~ ~~less~~ ~~to~~
by receipts amounting £16000
available for drawing to all
expenses against Mr. Storck's
undertaking for the supply of
200000 doses to the countries
at the cost of one rupee per
dose.

I shall be glad
to receive the ~~order~~ ~~of~~ ~~the~~ ~~Government~~
for the Governor's proposal to
open ~~any~~ ~~such~~ ~~as~~ ~~the~~ ~~one~~ ~~in~~
connection with the expenditure
and revenue described above. This sum ~~comes~~ ~~from~~ ~~the~~ ~~Government~~
~~and~~ ~~is~~ ~~to~~ ~~be~~ ~~paid~~ ~~from~~ ~~the~~ ~~Government~~
~~for~~ ~~a~~ ~~definite~~ ~~amount~~ ~~to~~ ~~be~~ ~~provided~~ ~~from~~ ~~the~~ ~~Government~~
~~expenses~~ ~~arising~~ ~~by~~ ~~telegraph~~

I am to request that the H. M. be
aff'd of T. L.'s ~~being~~
~~the~~ ~~way~~ ~~to~~ ~~arrive~~ ~~at~~ ~~an~~
early date.

H. J. READ

(Signed) H. J. READ.
The Under Secretary of State

from the remaining ^{amount}
annual and capital on the

current year may be
largely increased at the ~~rate~~^{rate}, and a
~~total~~ ^{total} amount of £~~100000~~
or nearly a sum of £~~100000~~
available ~~for~~ ^{to} enable the
Government ~~to~~ ^{to} meet Dr. Stodd's
undertaking to supply the
sums due to the countries
at the cost of one-half the
debt.

S. Mr. N. would be glad
to receive the "d. concurrence"
of the Governor's proposal to

open suspended acts ⁱⁿ

connection with the expenditure

and revenue described above, ^{the sum necessary to}
and ^{to give the amount} ~~as~~ ^{is} ~~the Governor is anxious~~ ^{settled for}
~~to a safe~~ ^{information} ~~and~~ ^{the same}
~~should accept~~ ^{by telegraph}

I am to request that the H. H. may be
affid ^{affidavit} ~~affidavit~~ ^{affidavit}
~~to~~ ^{affidavit} ~~affidavit~~ ^{affidavit}
on my date

H. J. READ

(Signed) - H. J. READ,
The Under Secretary of State

643

1st July 1813

Dear Bottomley

Your 215^{1/2} of the
30th all paragraphs 5²⁷.

How much do you
propose exactly to charge
against the Suspense life?

at £8,089 or (1) less than
additional £1050 recently
mentioned or (c) the total

sum of £8085 + £100
+ £2000 originally paid

I do not think we
should object to a)

b) seems more doubtful

& I see considerable difficulty

to c)

Yours very cordially

W.E.Brown

L 8089 ~~with no other~~
~~but has a rigid but fine~~
~~series of concentric plates~~
as large as microscope
Sustained life is for certain
certainly is observed

L.S.D.

E 8089 will do at the
bottom a rigid but fine
series of concentric furrows
or loops, which will
support life if only
softly is observed

U.S.