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11th November, 1925.

Sir,

With reference to your despatch No. 216 of the 7th August, I have the honour to enclose copy of a memorandum by the Chief Veterinary Officer regarding the recommendations of the East African Commission as to veterinary research.

2. In my despatch Confidential (3) of the 9th September I addressed you on the subject of research work generally including veterinary research, and in my despatch No. 333 of the 30th September on the necessity for investigation into the tsetse fly menace in the Dowa and Lilongwe districts. It is a great regret to me that the financial position of the Protectorate precludes this Government from providing for such essential services as these, the necessity for which is so strongly urged in the report of the East African Commission.

I have the honour to be,

Sir,

Your most obedient,

humble Servant,

G C V E R N O R.

The Right Honourable

Lieutenant-Colonel L. M. S. Amery, P.C., M.P.,

Secretary of State for the Colonies.

RECOMMENDATIONS OF EAST AFRICAN COMMISSION  
OF VETERINARY RESEARCH.

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I agree that it is very desirable that experiments in animal breeding both with regard to breeding immune types and the general improvement of native livestock by selection are desirable and likely to yield results of great benefit in increasing the value of our livestock, even if only for local consumption, until the numbers have naturally increased and the demand for this purpose. A Veterinary Pathological Laboratory is necessary in carrying out effectively the control of disease and there are no local proclamations which require elucidation and these must be investigated in the country, but this as well as I believe, in breeding immune types of animals can only be carried out effectively when sufficient funds can be made available.

Proposals have already been submitted for an Association of the various scientific and medical and technical departments, including the Veterinary and Medical Pathologists, in one building.

It is with some interest I read that the disease known as "Velat poingaing" in Northern Rhodesia exists in Nyasaland as I was not aware that it occurred even in the adjacent districts of North East Rhodesia. I presume that the Commission obtained their information regarding this disease from some outside source, since I did not consult any Officer of the Veterinary Service in Nyasaland, and I can only imagine it would cause confusion with the "seasonal grass sickness" or "grass sickness" a disease which occurs in Nyasaland and a relatively recent discovery, preventing illness discovered, and first published in the Journal of Comparative Pathology, Vol. 11 (pages 114-117) 1924 - Grass sickness.

gastro enteritis of cattle in the Shire Highlands or Nyasaland", as well as in the Nyasaland Tides."

In so far as Veterinary Research is concerned in Nyasaland we have been and are still handicapped by shortage of scientific staff, and the necessity therefore of every officer capable of carrying out research being employed in carrying out routine work & dealing with outbreaks of disease and the essential quarantine measures against disease, so that almost no time is available for scientific work, and one Veterinary Officer is compelled to carry out all the duties of his office.

The best possible use is being made of the time which has been available, even when funds are inadequate for extending the scope of the research.

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One of the members of the East African Commission in writing an article for the press states that the Yeos are a pastoral race and again in the report of this Commission they state that there are a few cattle in Mombasa, suggesting these are the only cattle we have. It is hard to see where the information originates as one realises that it is not obtained by personal observation. One can hardly describe the Yeos as a pastoral race, since with less cattle than they have in country where it is possible that the greater part of the country occupied by the Yeos is quite unsuited for cattle, owing to the presence of the Tsavo El., and the small amount in any case imagine that the Yeo were ever a pastoral race. In so far as the natives having a few cattle is concerned, this is true, yet they only have 2% of the total number in Kenya and very few more than those owned by the British East African Protectorate, and as for the cattle trade from Mombasa being carried by Tsotsa El., they never had any external trade - cattle when the road was open. The first move that year south 20 years ago more or less was mainly from German East Africa and mostly passed down through Tsavaland or were brought down by the cattle buyers situated just beyond.

If money is to be spent on development, and this means first the provision of railway communication with low enough freight rates to allow of our lower grade products being exported, we can develop our livestock, but for many years local demands will absorb the surplus livestock, owing to our disproportionately large population, whose demands for livestock products, mainly for food, will increase with the rise in native prosperity as a result of being able to market their products. At the present time we are at a stage when a great deal more attention is required to the fostering of the production of a sufficient food supply to avoid our perennial famine rather than an increase in the production of so called economic crops. It is our livestock

that.....

that have saved the situation to a very great extent in the  
fewing periods as those in such times of pestilence  
the slaying of animals to provide food, that this is the  
case is borne out by the slow rate of increase of our herds  
and flocks in the absence of heavy losses from any  
epidemic.

I am not disposed to recommend expenditure on  
research work to investigate the problem, because the  
problem is essentially one of  
sanitation with the result of results being obtained  
by simple methods of control of the disease  
in the birds and other animals which may be affected.  
There is little doubt, I see in the various  
sanitary departments in service, that a large amount of  
money is available for the purpose  
of applying the known means of control of the  
disease. This is not so in the case of the  
veterinary services which are now  
under the control of the Ministry of Agriculture and  
Rural Development. There is a lack of research laboratories  
for the Department, a lack of sufficient costly staff and  
funds to obtain the knowledge required in applying  
the known methods which convinces us is likely to be  
beneficial.

My contention is that after routine laboratory and field  
workers, or draft from purely research workers, are provided  
to diagnose disease, to investigate their causes, the means  
of prevention, and the best method of treatment in man,  
animals, and plants, it is of the utmost importance to spend  
what money can be made available to increase the funds now  
provided for applying the known means for improving general  
sanitation and also the methods of animal husbandry and  
general agriculture by educating the population through  
field workers.

(Sgd.) J. A. GRIFFITHS

Chief Veterinary Officer