M.R.O. 1—77,006—8-6-37.

(1) Number of pages 8

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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 488 Rev Press / Mis.

Dated 23-6- 1890.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 14th June 1890, No. 2455, Mis. :—

Mr. Clogstoun.

Read—the following letter from the Inspector of Cattle Diseases, dated 9th June 1890, No. 654 :—

With reference to Board's Proceedings, No. 1556, Mis., dated 16th April 1890, I have the honor to report as follows, on the use of solid cinchona febrifuge in the treatment of Rinderpest in cattle; a tabular statement is here given showing the number of cases treated in different districts with the results :—

District.	Taluk.	Kind of animals.	Results.	Remarks.
Godávari	Rámachandrapuram ..	Bullock	Recovered.	
Do.	Do. ..	Do.	Do.	
Do.	Do. ..	Buffaloe	Do.	
Do.	Do. ..	Do.	Do.	
Do.	Do. ..	Do.	Died	Died the following day.
South Arcot	Tirukoilár	Bull	Recovered.	
Do.	Do.	Cow	Do.	
Do.	Do.	Do.	Died	This case is reported to have been neglected.
Do.	Do.	Buffaloe	Relieved.	
Trichinopoly	Perambalár	5 Cattle	3 recovered and 2 died.	
Do.	Musiri	3 Buffaloes	Recovered.	
Do.	Do.	Bullock	Died.	
Do.	Do.	Cow	Recovered.	
Do.	Do.	Bullock	Do.	
Do.	Do.	Buffaloe	Do.	
Do.	Do.	Do.	Died.	
Coimbatore	Palladam	5 Cattle	Result unknown.	

Altogether 22 cattle have been experimented on and the results noted; of these, 15 recovered, one was relieved and six died. In addition to these, five were treated in Coimbatore, but unfortunately the Stock Inspector had to leave the district before he could note the result.

2. I also have treated about six animals with the febrifuge, but, as they were all advanced cases, I obtained no good results. I am awaiting reports from the Sub-Assistant Director of Agriculture and two Stock Inspectors, who have some of the drug and are treating cases in the primary stages of Rinderpest, and will submit a further report when I hear from them. I have rather more than one pound of the febrifuge remaining, and I will continue the experiment at an early date.

3. From the records of temperature sent me, I see that, when the drug is exhibited in the primary stages of the disease, the temperature is reduced very considerably; but, when the disease is in an advanced stage, it is apparently of no use. It is very suitable as a tonic and febrifuge in the convalescent stages, but it is too expensive for general use. The few cases above treated have consumed about six pounds of the drug. I received ten pounds from Government at a cost of Rs. 120.

Resolution—dated 14th June 1890, No. 2455, Mis.

Submitted for the information of Government with reference to paragraph 5 of G.O., dated 18th October 1889, No. 854, Revenue. So far, the results seem encouraging.

2. The further report promised by Mr. Hazelton is awaited and will be submitted to Government on receipt.

(True Copy and Extract.)

(Signed) J. LAKSHMIKANTA RAO,
Acting Secretary.

To the Secretary to Government, Revenue Department.
Copy to the Inspector of Cattle Diseases.

ORDER—dated 23rd June 1890, No. 488, Revenue.

Miscellaneous.	Recorded.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
„ the Government Botanist and Director of Government Cinchona Plantations.
„ the Surgeon-General.
„ the Military Department.

Exd. T. K. Narayana Aiyangar.

50 Copies.

Original

Govt. of {1890} Madras.

REVENUE.

Issued

Recd. Encl.

G.O., 23rd June 1890, No. 488.

JUNE.

Solid Cinchona Febrifuge.

Report on the use of — in the treatment of rinderpest in cattle, recorded.

REVENUE BOARD OFFICE MADRAS.

3

1

Proceedings of the Board of Revenue

(Revenue Settlement, Land Records and Agriculture).

Dated 14th June 1890.

No. 2455 Misc

Mr. Elagotom

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District	Taluk	Kind of Animals	Results	Remarks
Godavari	Ramachandrapuram	Bullock	Recovered	
—do—	—do—	—do—	—do—	
—do—	—do—	Buffaloe	—do—	
—do—	—do—	—do—	—do—	
—do—	—do—	—do—	died	died the following day.
—do—	—do—	—do—	Recovered	
South Arcot	Ujikoiluv	Bull.	—do—	
—do—	—do—	Cow	died	This case is reported to have been neglected.
—do—	—do—	Cow	Relieved	
—do—	—do—	Buffaloe	3 Recovered 2 died	
Ipichimopoly	Poombalur	5 Cattle	Recovered	
—"—	Musiri	3 Buffaloes	died	
—"—	—"—	Bullock	Recovered	
—"—	—"—	Cow	—do—	
—"—	—"—	Bullock	—do—	
—"—	—"—	Buffaloe	died	
—"—	—"—	—do—	Result unknown	
Coimbatore	Palladam	5 Cattle		

Altogether

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Resolution.

Submitted for the information
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submitted to Government on receipt.

/True copy & Extract/

Lakshmikantalu
Acting Secretary.

To,
The Secretary to Government.
Revenue department.
Copy to the Inspector of Cattle Diseases.

Encl.

Revenue (1890) Department

Board of Revenue

(Rev: Settl Land Records & Agri)

Madras

No 4393

From

The Secretary to Government

Revenue Department.

Fort St. George

Dated 23.6.90

Rec'd 25.6.90

The Hon'ble T. H. Garstin, C.S.I.

Officiating Secretary to the Government

Proceedings dated 14th June 1890

No 2455

Subject

Submitting for information letter from the Inspector of Cattle Disease on the use of Cinchona febrifuge in the treatment of rinderpest in Cattle and awaiting the receipt of the further report promised by him which will be submitted to Government on receipt.

G. O. 19.4.90, No 241 dated 18.

G. O. dated 23 June 1890 no: 1238.

Recorded.

Rem 17.6.90.

Note. W. Stazelton states that the drug is too expensive for general use, but the percentage (68) of recoveries to cases treated was good. Rem

To

The commr of R.S. & R. A

" Govt. Botanist & Director of G.C. Plantations.

" Surgeon General.

" Mily. Deptt