M.R.O. 1—27,003—6-6-37.

(1) Number of pages 6

(2) Date of repair 16.6.38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. 264	Press / Mis.
Dated 23.6. 1928	

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,

22nd June 1872.

No. 221. Read the following letter from the Government Quinologist, to the Secretary to Government, Revenue Department, Fort St. George, dated Ootacamund, 14th June 1872 :—

In reply to G. O. No. 925 I have the honour to state that I am not aware of any reason why an artificial manure should be applied to Cinchona plants. The chemical principles involved will be more readily elucidated by the application of natural manures which are of tolerably constant composition. The results already obtained do not lead to the belief that mineral phosphates can influence to any extent the formation of alkaloids. I therefore see no cause for experimenting with "phospho-guano," a manure of whose composition I am ignorant.

No. 222. Order thereon, 22nd June 1872, No. 964.

Miscellaneous.

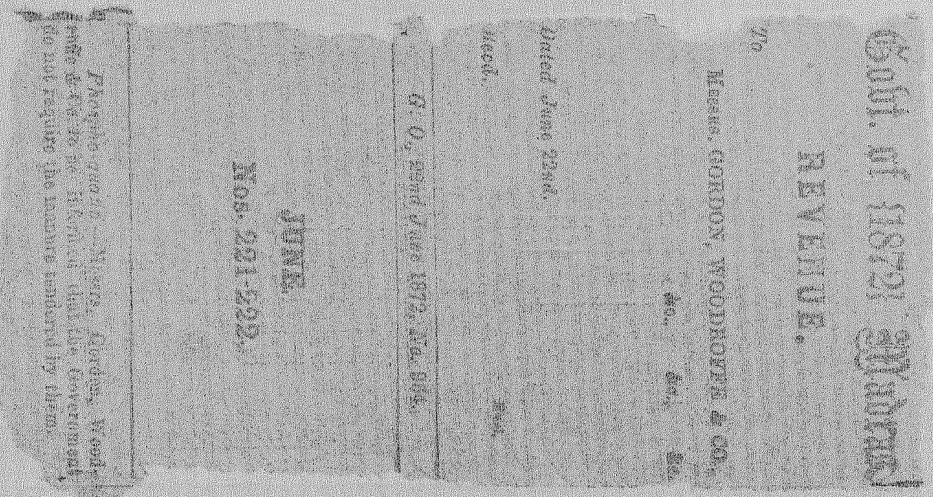
Messrs. Gordon, Woodroffe and Co. will be informed that the Government do not require the phospho-guano tendered by them.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To Messrs. Gordon, Woodroffe & Co.
,, the Government Quinologist.

Exd. F. R. Bantleman



Ootacamund
14th June 1872.

From,

Mr. J. Broughton
Government Entomologist

To

W. Huddleston Esq.
Secretary to Government

Sir,

In reply to G.O. No. 925 I have the honor to state that I am not aware of any reason why an artificial manure should be applied to Cinchona plants. The chemical principles involved will be more readily elucidated by the application of natural manures which are of tolerably constant composition. The results already obtained do not lead to the belief that mineral phosphates can influence to any extent the formation of alkaloids. I therefore see no cause for experimenting with "phospho guano" a manure of whose composition I am ignorant.

I have the honor to be,
Sir,
Your most Obed Servant

John Broughton
Govt Entomologist &c

Rec: 1872 Dept.
From No 1999
Mr J. Broughton
Govt Zoologist

To W. Hudleston Esq.
Secretary to Govt

Dated 14th
Despatched 15th } June 1872
Rec 17th

Enclosures - none

No 964 d/22 June 1872.

Replies to enquiry respecting "Phosphos guano"

Write Order.

Mem: Letter sent to Mr Broughton
in Triplicate with the Govt Chemist Report
Mr Hudleston, Private Secretary informed
22nd June 1872

R221-222

C. 21st June 1872 R 22nd June

1 Messrs Gibson Woodcock & Co Dec 29th June/72
1 Government Zoologist "