

(1) Number of pages 1656

(2) Date of repair 27-8-38

(3) Initials of the Repairer X

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	<u>2236</u>	Dis.	<u>115</u>
Dated	<u>27-8-38</u>	is	<u>87</u>

Not to be folded or roughly handled

4TH MAY 1887, No. 428, REVENUE.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—again the following G.O., dated 26th Jan. 1887, Mis. No. 551, Revenue :—
Read—the following letter from the Hon. S. R. TURNBULL, Chairman, Chamber of Commerce, Madras, to the Secretary to Government, Revenue Department :—

The report of the Director of Government Cinchona Plantations for 1885-86 and the order of Government thereon, 15th November 1886, No. 988, Revenue, are of particular interest to the Chamber in connection with the correspondence between the Chamber and the Government which was recorded on the 15th June 1886 (No. 486, Revenue). In the order of the latter date the Government was pleased to inform the Chamber that the increase in the number of trees in the Government Cinchona Plantations was more apparent than real, and that no new land had been planted in recent years. The Chamber had noticed, with regret, that in the year 1884-85 the number of trees had advanced from 1,122,766 to 1,620,744, and it now gathers from the report before it that at the end of 1885-86, the number was 1,950,345. It was remarked by the Chamber in its letter of the 4th February last that the surplus of revenue over expenditure up to 1884-85 was Rs. 5,51,743, and that the Government possessed an estate that would realize a large sum of money were it offered for sale. From the appendix to the report of 1885-86 it now appears that the surplus is set down at Rs. 4,95,539 after allowance had been made for $4\frac{1}{2}$ per cent. simple interest on outlay to the end of that period.

2. The Chamber begs to be permitted to say once again that it is unable to see the necessity for further extension. The investment has proved a conspicuous financial success, and the Government, it seems to the Chamber, can now safely relieve itself of the trouble, expense and possible loss connected with extensions, and confine its attention to securing the bark already grown or in growth, and to the conduct of experiment and investigations in the cultivation of cinchona. The Chamber is informed that in November of 1885 the Wynad Planters' Association addressed the Director of the Government Cinchona Plantations requesting that the Government would allow the Association to have analyses of cinchona bark made at cost price if they were likely to prove of practical utility. The Association pointed out that experiments might be made with different kinds of manure, and that Government might give the results of experience in matters connected with the harvesting of Ledgeriana bark in which the Wynad is largely interested. The Director, in reply, declared his inability to help the Association in the matter. The Chamber agrees with the Association in thinking that the conduct of investigations is essentially what the Government declares to be its *raison d'être* as a cinchona planter, and that its refusal to help the outside planting community in the matter is a contradiction of its apology for continuing its connection with the industry.

Order—dated 26th January 1887, Mis. No. 551, Revenue.

Referred to the Director of Government Cinchona Plantations for such remarks as he may have to offer.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

READ—also the following letter from M. A. LAWSON, Esq., Government Botanist and Director of Cinchona Plantations, Nilgiris, to the Secretary to Government, Revenue Department, dated Ootacamund, 5th February 1887, No. 103 :—

With reference to letter (undated) from Mr. S. R. Turnbull, Chairman of the Chamber of Commerce, which has been forwarded to me for remarks under your

endorsement No. 551, of the 26th January 1887, I have the honor to inform you that I have little new to add to what I wrote in my former letter No. 1, dated the 2nd April 1886, upon the subject, as the comments of the present Chairman of the Chamber of Commerce on my report are precisely the same as those which were made by his predecessor Mr. MacFadyen on my report of the year before.

2. The so-called extensions of the Government Cinchona Estates are *restorations* of portion of the plantations, which in past years had been allowed to go to decay, and, if these restorations were not made, the Chairman's aspirations that Government whenever they sell the estates "would realize a large sum of money" would not be accomplished.

3. Experiments upon the value of different kinds of manure are being carried on, and, when completed, the results will be communicated to you. Such experiments as these, however, must be spread over a long period, if they are to be of any real value.

4. The question of fees to be paid to Mr. Hooper for private work done by him was settled by Government in their G.O., No. 186, of 12th March 1886, Revenue, and it seems to me that it would be unfair by this gentleman if the Chairman's proposal should be adopted, and Mr. Hooper be compelled to perform analyses for private persons without his receiving any remuneration. Indeed, I believe it will be found that such a proceeding would be in direct opposition to the terms of his agreement with the Secretary of State, who evidently intended that he should be allowed to add to his official income, by means of private practice, so long as this did not interfere with the interests of his employers.

5. The total output of bark in the world per annum is not, I believe, accurately known; but I suppose that about 30,000,000 lb. per annum will not be far from the mark. Of this amount, the Government estates will furnish this year from 90,000 to 100,000 lb., a proportion so small that it cannot have any perceptible bad effect upon the planting interest.

6. The Government are just acquiring a disintegrator and other apparatus for determining if some very cheap method cannot be discovered of producing a large amount of a good febrifuge from bark grown in this country for the use of the poorer classes of the natives in this Presidency, who, it is known, die annually of fever alone by hundreds of thousands.

7. Another object of Government in getting out this apparatus is to endeavour to discover some means by which the crude alkaloids of the bark may be extracted in this country so as to avoid the great expense, which all planters have to incur in sending their bark in bulk to the European markets, and Government may reasonably hope that both of these objects will be achieved, seeing that they possess in Mr. Hooper, one of the most skilled quinologists of the day.

READ—also the following official memorandum from J. F. PRICE, Esq., Acting Secretary to Government, Revenue Department, to the Government Botanist, &c., dated 10th February 1887, No. 37.

The Director of Cinchona Plantations is requested to submit, for the information of Government, copies of the correspondence that took place between himself and the Wynad Planters' Association on the subject of analysis of cinchona bark referred to in the letter from the Chairman, Chamber of Commerce, dated 4th February 1887.

READ—the following letter from M. A. LAWSON, Esq., Government Botanist and Director of Cinchona Plantations, Nilgiris, to the Secretary to Government, Revenue Department, dated Ootacamund, 18th February 1887, No. 108:—

With reference to your official memorandum No. 37, dated the 10th February 1887, Revenue, I have the honor to forward copies of the correspondence called for.

ENCLOSURES

From G. ROMILLY, Esq., Honorary Secretary, Wynad Planters' Association, to the Director of Revenue Settlement and Agriculture, dated Vayitri, 9th November 1885.

Under instructions from this Association, I have the honor to request that we may be favored with a copy of Mr. Lawson's annual report on the Government Cinchona Plantations.

2. I am further instructed to petition Government to allow their analyst, Mr. Hooper, to report at cost price on samples of cinchona barks if such samples are forwarded by this Association, and recommended as likely to show by their analyses results of practical utility.

3. This concession on the part of Government would be a great boon to the general community of planters, inasmuch as it would keep them informed of the progress that can be made in the matter of cultivating cinchonas and of harvesting their bark.

No. 2195.

Forwarded to M. A. Lawson, Esq., Director of Government Cinchona Plantations, &c., for disposal.

14th November 1885.

(Signed) W. H. GLENNY,
Dir., Rev. Sett. and Agr.

From M. A. LAWSON, Esq., Director of Government Cinchona Plantations, &c., to the Honorary Secretary, Wynad Planters' Association, Vayitri, dated Ootacamund, 20th November 1885, No. 882.

With reference to your letter, dated the 9th November 1885, to the address of the Director of Revenue Settlement and Agriculture, Madras, transferred to me by him for disposal, I have the honor to inform you that I have addressed Government to furnish me with 25 spare copies of my annual reports, of which I will send you one, when received.

2. Mr. Hooper, the Government Quinologist at Ootacamund, is already authorized to analyse private barks. I enclose a table of his charges for such, and am sure that you can arrange to have any barks you wish analysed by him by placing yourself in communication with him.

3. It will afford me much pleasure to give you any information which you may at any time desire.

From G. ROMILLY, Esq., Honorary Secretary, Wynad Planters' Association, to the Director of Government Cinchona Plantations, dated Neppadi, 28th November 1885.

I have the honor to acknowledge the receipt of your letter of 29th November and its enclosure, giving the Government Quinologist's charges for private analyses.

2. If you will refer to our letter of the 9th November, you will read that we petition Government to allow analyses to be made at cost price of samples forwarded and recommended by this Association as likely to show results of practical utility.

3. By this we mean samples from trees treated experimentally in different ways.

4. In your interesting report on Government Cinchona Plantations you do not mention what manures have been tried, and in a letter communicated by you to the Collector of Malabar (of which I have been favored with a copy), you say that manure increases the yield of bark per tree, but not the yield of alkaloids per lb. of bark.

5. Perhaps if different manures were applied different results might be arrived at.

6. It is for the sake of making useful experiments of this sort that we have requested the assistance of Government in letting us have analyses from their quinologist at cheaper rates.

7. You are good enough to offer to give us any information we may at any time desire, and I hope after our next meeting to send you a few questions on matters connected with cinchona.

From M. A. LAWSON, Esq., Director of Government Cinchona Plantations, &c., Nilgiris, to the Secretary, Planters' Association, Wynad, dated Ootacamund, 4th December 1885, No. 955.

I had not overlooked the remarks in your letter of 9th November relating to analyses being made by the Government Quinologist at cost price, but it seems I did not make it sufficiently clear to you that Government have no voice in the matter.

2. Mr. Hooper is paid so much for analysing such things only as Government may require for their own purposes, while in the matter of analysing products for private persons, he is, by his agreement with the Secretary of State, allowed to do this for his own profit.

3. Any arrangement, therefore, which the Association may wish to make regarding the analysis of their barks or other commodities must be made direct with Mr. Hooper himself.

4. With respect to the effect of manures on cinchona, I have as yet tried only horse dung, cow dung and pondrotte, and from these I get similar results. No doubt it is very desirable to try other kinds as well, and this I hope to do during the present season.

5. I shall be very glad to have any question put to me by your Association, as it is only by accumulation of different experience that accurate information can be arrived at.

ORDER—dated 4th May 1887, No. 428, Revenue.

Miscellaneous.

The increase in the number of trees in the Government Cinchona Plantations, during the year 1885-86, to which the Chamber of Commerce takes exception, was entirely due to renewals and there were no extensions, as the Chamber supposes. His Excellency the Governor in Council considers that, so long as the plantations remain the property of the State, they should be worked and cultivated according to the most approved methods.

2. In G.O., No. 486, Revenue Department, dated 15th June 1886, the Government stated the grounds upon which it was determined to retain and work their cinchona plantations. These grounds have not ceased to exist. Since the date of the order, mentioned, trials of the febrifuge, manufactured by Mr. Hooper, have been extended and preparations for turning it out, on a large scale, are in an advanced stage. An interesting and valuable report on experiments with regard to subjects of the nature of those alluded to in paragraph 4 of the G.O. quoted above, has also been laid before the public and experiments, the results of which will be published in due course, are being continued.

3. It is anticipated that on the establishment of the cheap febrifuge, which it is one of the chief objects of Government to produce, the whole of the bark realized from the Government plantations will be required for its manufacture. The Chamber need, therefore, be under no apprehension of an increase in the very small percentage of bark, as compared with the total exports of this product from the Madras Presidency, which has hitherto been placed in the market by Government. It would, however, be premature to engage that none shall be sold.

4. Until the experiment of producing a febrifuge, which will be effective as well as so cheap as to be within the means of the poor, has had a full trial, the question of selling or reducing the Government cinchona plantations, cannot be entertained. The only assurance that Government can give is that they will not be extended.

5. As regards the complaint made on behalf of the Wynaad Planters' Association, a perusal of the correspondence forwarded by the Director, Government Cinchona Plantations, will probably convince the Chamber that it was based on very insufficient grounds.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

To the Chamber of Commerce, Madras.
„ the Government Botanist, &c.
„ Editors' Table.

Exd. W. H. French.

40 Copies.

26-7-99 ✓
26-7-14 ✓
3-7-13 ✓
16-7-14 ✓

0076

Gobt. of (1887) Madras.
REVENUE.

Issued

Recd.

Encl.

G.O., 4th May 1887, No. 428.

MAY.

Government Cinchona Plantations,
Nilgiris.

Passing orders on letter from the Madras
Chamber of Commerce regarding —

Only

9-
The Right Honorable The GOVERNOR.

The Honorable C. G. MASTER. *C.G.M.*

The Honorable P. P. HUTCHINS.



The Madras Chamber of Commerce,

Madras,

188

FROM

S. R. Turnbull Esq.

CHAIRMAN CHAMBER OF COMMERCE,
MADRAS.

To

*The Secretary to Government,
Revenue Department,
Madras*

Sir,

*The Report of the Director of Government
Cinchona Plantations for 1885-86, and the
Order of Government thereon 15th November 1886,
to G.O. Revenue are of particular interest
to the Chamber in connection with the corres-
pondence between the Chamber and the
Government which was recorded on the
15th June 1886 (No. 406 Revenue.) In the
Order of the latter date the Government
was pleased to inform the Chamber that
the increase in the number of trees in
the Government Cinchona Plantations was
more apparent than real, and that no*

new land had been planted in recent years. The Chamber had noticed with regret that in the year 1884-85, the number of trees had advanced from 1,022,766 to 1,620,744, and it now gathers from the Report before it that at the end of 1885-86 the number was 1,950,345. It was remarked by the Chamber, in its letter of the 4th February last, that the surplus of revenue over expenditure up to 1884-85 was £5,571,743, and that the Government possessed an Estate that would realise a large sum of money were it offered for sale. From the appendix to the Report of 1885-86 it now appears that the surplus is set down at £4,95,039, after allowance had been made for 4½ per cent simple interest on outlay to the end of that period.

The Chamber ^{being} to be permitted to pay once again that it is unable to see the necessity for further extension. The investment has proved a conspicuous financial success, and the Government, it seems to the Chamber, can now safely relieve

13
itself of the trouble, expense and possible loss connected with extensions, and confine its attention to securing the bark already grown or in growth, and to the conduct of experiments and investigations in the cultivation of Cinchona. The Chamber is informed that in November of 1885, the Wynad Planters' Association addressed the Director of the Government Cinchona Plantations, requesting that the Government would allow the Association to have analyses of Cinchona bark made at cost price if they were likely to prove of practical utility. The Association pointed out that experiments might be made with different kinds of manure, and that Government might gain the results of experience in matters connected with the harvesting of Ledgeriana bark in which the Wynad is largely interested. The Director, in reply, declared his inability to help the Association in the matter. The Chamber agrees with the Association in thinking that the conduct

investigations is essentially what the
Government declares to be its "raison d'être"
as a Cinchona planter, and that its re-
fusal to help the outside planting
community in the matter is a contra-
diction of its apology for continuing
its connection with the industry.

I have the honour to be, Sir,
Your most obedt. servt.

W. J. Buchanan

Chairman

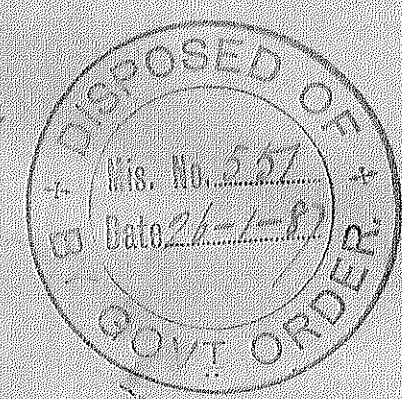
ABSTRACT.

3

(1887.)
REVENUE DEPARTMENT.

No. 553.

From The Chairman
Chambre de Commerce
Madras



26/1

Dated
Received
Enclosures

No.

SUBJECT.

Proposed to not
made, suitable of extension
the port, Cutchina Plantations
on the Nilgiris.

His G.O. No. 557 & 26-1-87

Referred to the Director of
Forest Cutchina Plantations for
his remarks as he may
have to offer.

No. 103

Director's Office
Colombo 5 February 1887
To
Mr. C. L. Lawton Esq.
Govt Botanist and Director
of Cutchina Plantations
Nilgiris
The Secretary to Government
Revenue Department
Fort St. George.

Sir,

With reference to letter, undated,
from Mr. S. R. Thambell, Chairman
of the Chamber of Commerce, which
has been forwarded to me for remarks
under your Enclosure No. 551 of
the 26th January 1887, I have the
honour to inform you, that I have
little new to add to what I wrote
in my former letter, No. 1 dated the
2nd April 1886, upon the subject; as
the comments of the present Chairman
of the Chamber of Commerce on my
report are precisely the same as those
which were made by his predecessor,
Mr. Mac Jaggan, on my report of the
year before.

The so-called extensions of the
Government Cutchina Estates are restorations
of portions of the plantations
which in past years had been allowed

to go to decay, and, if these restorations were not made, the Chairman's aspirations that Government, whenever they sell the estate, "would realize a large sum of money" would not be accomplished.

3. Experiments upon the value of different kinds of manure are being carried on, and when completed, the results will be communicated to you. Such experiments as these, however, must be spread over a long period, if they are to be of any real value.

4. The question of fee to be paid to Mr. Worp for private work done by him, was settled by Government, in their S. O. No. 186 of 12 March 1886 - Revenue - and it seems to me that it would be unfair by this gentleman, if the Chairman's proposal should be adopted, and Mr. Worp be compelled to perform analyses for private persons, without his receiving any remuneration. Indeed, I believe it will be found that such a proceeding would be in direct opposition to the terms of his agreement with the Secretary of State, who evidently intended

intended that he should be allowed to add to his official income, by means of private practice, so long as this did not interfere with the interests of his employers.

5. The total output of bark in the world, per annum, is not, I believe, accurately known; but I suppose that about 30,000,000 lbs. per annum, will not be far from the mark. Of this amount, the Government Estate will furnish this year, from 90,000 to 1,000,000 lbs. - a proportion so small, that it cannot have any perceptible bad effect upon the planting interest.

6. The Government are just acquiring a disintegrator and other apparatus for determining if some very cheap method cannot be discovered of producing a large amount of a good febrifuge from bark grown in this country, for the use of the poorer classes of the natives in this Presidency, who it is known die annually of fever alone, by hundreds of thousands.

C. Arthur

7 Another object of Government
in getting out this apparatus is
to endeavour to discover some means
by which the crude alkaloids of
the bark may be extracted in
this country, so as to avoid the
great expense, which all planters
have to incur, in sending their bark
in bulk to the European market,
and Government may reasonably
hope that both of these objects
will be achieved, seeing that they
possess in Mr. Hooper, one of
the most skilled Chemists
of the day.

I have the honor to be
Sir,

Your most obedient

W. A. Lawson

Govt. Chemist & Analyst

18

Reynolds (1897) Cassin

Хушб. о/с 1007



1000

(1) Mrs. S. L. Landon, Esq.
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The Secretary to
 the Commission
 Revenue Department
 Fort St George.

109

a Calc. to 7.65 mg

A handwritten signature, possibly reading "W. H. Smith".

6-2-1964

Guatemala to Carthage
Recorrido.

Subm. 11th May remarks
on letter from the Chairman
of the Madras Chamber
of Commerce as regards
the increase and intensifying
of the number of cases
on the _____

W. H. P. P.

Enclosure

By the way H
South Wymond
7 November 18
ad

The Director of Revenue Settlements
and Agriculture
Madras

52

Under instructions from this
association I have the honor to
request that we may be favoured
with a copy of Mr. Laidson's annual
report on the Geo. Buchanan Land Co.

I am further instructed to
petition Govt to allow this analy-
sis Mr Hooper to report at cost price
on samples of Canadian larches if
such samples are forwarded by
this Association, and recommended
as likely to show by their analysis
results of practical utility.

This concession on the part of
Government, would be a great boon
to the General Community of
planters inasmuch as it would
keep them informed of the progress
that can be made in the matter of
cultivating cereals and of
harvesting their crops.

I have a
B Group Rosin
Horn Bag

uneciofuta. and

N^o 2195.

Forwarded to G. & L. Lawrence
Director of your (Cincinnati) Plantation
for disposal.

14 November 1885 By M. M. Glynn

N^o 882

Director's Office
Columbus
20 November 1885

Dear Sir,

C. H. & L. Lawrence Esq
Director of your (Cincinnati) Plantation
To George W. M. Glynn Esq
Harry Secretary
By your (Cincinnati) Plantation
By the way.

Sir,

With reference to your letter
dated the 9th November 1885 to the
of the Director of the same & enclosed
and I enclose a (Cincinnati) Plantation
to me by him for disposal. I
have the honor to inform you
that I have addressed (Cincinnati) Plantation
to forward me with 25 (Cincinnati) Plantation
of my (Cincinnati) Report - of which
I will send you one when received.

2. As the (Cincinnati) Plantation
Zoologist at Columbus is
already authorized to analyze
private barks. I enclose a table
of

of his charges for such (Cincinnati) Plantation
sure that you can arrange to
have any barks you wish analyzed
by him by placing yourself in
communication with him.

3. It will afford me great
pleasure to give you any information
which you may at any time
desire.

Yours &c.
M. M. Glynn
Director

South Plymouth
& Leppodi

28 November 1885
The Director of your (Cincinnati) Plantation
R. Glynn

Sir,
I have the honor to acknowledge
the receipt of your letter of 20 November
and its enclosure giving the (Cincinnati) Plantation
Quantities Charges for private analysis.

If you will refer to our letter of
the 9th November you will read that we
petitioned Government to allow analysis
to be made at cost price of samples
forwarded and recommended by the
association as likely to show results
of practical utility.

By this we mean samples
from

in a (Cincinnati) Plantation

Some trees treated & experimented in
different ways.

In your interesting report on
Forsman's Cinnamon plantations
you do not mention what manures
have been tried, and in a letter
communicated by you to the Editor
of *Naturalist* (of which I have
been favored with a copy) you
say that manure increases the
yield of bark per tree but not the
yield of *alkaloids* per lb of bark.

Perhaps if different manures
were applied different results might
be arrived at.

It is for the sake of making
useful experiments of the soil
that we have requested the assistance
of *Geologists* in letting us have
analyses from their *Quarries*
at cheap rates.

You are good enough to offer to
give us any information we may
at any time desire, and I hope
after our next meeting to send you
a few questions on matters connected
with Cinnamon.

Yours &c
St. George Bonilla
Nov 27

S

Prof. H. W. H. W.
Nov. 27/87

No 755

Dr. J. H. W. H. W.
P. O. Box 100
4 December 1885

Dear Sir

Mr. J. H. W. H. W.
P. O. Box 100
4 December 1885

The Secretary
P. O. Box 100
4 December 1885

Sir

I had not overlooked the
remarks in your letter of November
7th relating to analyses being made
by the *Geological* *Quarries* at
cost price, but it seems I did not
make it sufficiently clear to you
that *Geologists* have no voice in
the matter.

Mr. Cooper is paid so much
for analyzing such things, only
as *Geologists* may require for
their own purposes while in the
matter of analyzing products
for private persons he is by his
agreement with the Secretary of
State allowed to do this for
his own profit.

Any arrangement therefore
which the Association may wish to
make

make regarding the analysis of
their bark or other Commodities
must be made direct with Mr.
Hopper himself.

With respect to the effect of
manures in question I have as
yet tried only horse-dung, cow-dung
and pen-droppings, and from these
I get similar results. No doubt
it is very desirable to try other
manure as well and this I hope
to do during the present season.

I shall be very glad to have
any question put to me by your
Association as it is only by accumu-
lation of different experiences that
accurate information can be arrived
at.

I have &c

M. A. Lawson
Bristol

True Copy

M. A. Lawson

10 West Street, Bristol

29

No 1

Enclosure to letter No
108 dated 18 February
1907 from the Governor
of British and German
Cameroon to the Secretary
to Government Revenue
Department, Port of Spain.

Copies of the
correspondence that
took place between
the Good Botanist
and the Wymond
Planted Association
on the subject of
analysis of *Acacia*
bark.

Printed by
Rev. H. D. D. 1907

No 108

Director's Office
Port of Spain
18 February 1907

From

M. A. Lawson Esq.
Port of Spain and
Director of Education
Planted Area
Village

By

The Secretary to Government
Revenue Department
Port of Spain.

Sir

With reference to your
Official Memorandum No 37
dated 10th February 1907
I have the honor to forward
copies of the correspondence
called for.

I have the honor to be
Sir

Yours most obedt servant
M. A. Lawson
Govt Botanist & Director

Revenue Dept.

Revenue (87) Circular

No. 1400



Very

C. H. A. [unclear]
[unclear]
[unclear]
[unclear]

Yr Secretary & [unclear]
Revenue Department
[unclear]

N^o 108

Dated 18 February 1887
RD 21

Ex. [unclear] 2

Subject

Analysis of Cinchona bark

Forwarding [unclear]
of the correspondence [unclear]
between the Govt. [unclear]
and the Weynaad Planters
Association on the subject
of —

3.3.87
19.2.87

REVENUE DEPARTMENT.

No. 1400.

From

The Director of Cinchona
Plantations

Dated

18.2. 1887.

FOR ORDERS.

In this letter without date
received on January 22nd
1887, the Madras Chamber
of Commerce, reopen the
question, so fully discus-
sed in L.O. No. 486. of
15.6.86, regarding the
extension of the number
of trees in the Govt.

Cinchona Plantations

They point out that
the Report for 1885-86,
shows that the number
of trees had increased
from 1,620,744 in 1884-85
to 1,950,345 in 1885-86.

The Chamber

proceed to complain
that a request preferred
by the Weynaad Planters
Association to have
each cinchona bough
as they ^(the Planters) might sub-
mit, analysed "at
cost price" was
unsuccessful.

and that they con- sider "the conduct of investigations is es- sentially what the Govt. declare to be its 'raison d'être' as a Cinchon plantation."

Mr. Lawson to whom the letter from the Chamber was referred for remarks has replied in his letter, No. 1007 of 1887.

In the present current he submits the corre- spondence between him- self and the Laysan and Planters' associations.

With regard to the increase in the number of trees, Mr. Lawson again points out, that there has been no increase in the area under cinchona, and that the so called ex- tensions are restor- ations of portions of the plantations which had been suffered in past years to go to decay. (vide. para 2 of his letter No 103. of 5. 2. 87.)

It is submitted that on this point it will be sufficient to remark that

I agree to this but would also add that as it is not the wish of Govt. to encourage the plan- tations I will be in in- duction to direct not to increase the number of plants unnecessarily in future years. I mean, however, as in the past to culti- vate new lands from time to time.

Yours I doubt if we shall find it necessary to increase the no of trees. He will not do so un- necessarily, especially now that he has now passed the planter's use on this point, but as long as we keep up the gardens we shall certainly work them to the best advantage. In the last remark of my Hon. colleague I fully con- curred & such experiments to be of use must be on a fairly large scale

17th
6 March

the increase in the num- ber of trees noticed by the Chamber, is due, not to any extension of the areas under cinchona but to restorations, and to add to it so long as the plantations remain under the control of Govt. it seems desirable that they should be worked and cultivated in the most approved fashion.

As regards the request of the Laysan Planters' association, that Mr. Hooper should analyze Cinchon bark at "cost price", as reference is requested to S.O. No. 186 of 16. 3. 86 by which the scales of fees to be charged by the Govt. Quinologist for private analyses were fixed.

As pointed out by Mr. Lawson, para. 6 of Mr. Hooper's long argument with the Secretary of State points him to undertake such work, and, subject to the conditions that the per- formances of his duties, is not interfered with,

But apparently cannot
interfere further in this
respect than by binding
the rate of beer.

FOR ORDERS.

Clause 4 of the
agreement, it is true,
provides for Mr Hooper
making himself generally
useful. but this, it is
submitted refers only
to his duties as a ser-
vant of Government.

The only action
apparently which Govt.
can take in this matter
is to reduce the scale
of beer, but sufficient
reason for this has
not yet been submitted
been shown.

From the correspondence
between the Planter's
Association and Mr
Lansdown it will be seen
that the latter has on
2 occasions professed
his willingness to
answer any questions
and afford any informa-
tion, as far as in his
power.

The concluding remarks
of the Chamber of
Commerce viz.

"Govt. refusal
to help the outside
planting business"

When they read the
correspondence in C No
1400 the members will
see that what they
term the refusal of
Govt to help the outside
planting community
is only a misappre-
hension. The existing
arrangements are
fair & all parties

agreed. The whole correspondence
is printed - not mere abstractions
in G.O. 15th June last. I have no
doubt Mr Hooper will do well for

REVENUE DEPARTMENT.

No.

From

Dated

188

FOR ORDERS.

Community in the
matter is a contradiction
of its apology for
continuing its connection
with the industry
is therefore without jus-
tification.

The tone of the remarks,
moreover is certainly
unusual in a com-
munication addressed
to Govt.

the association at the lowest
possible rates if requested by them

I concur in all this.
When a shop is established
it may be desirable to
consider the question
the of sale of plantation
but I am unable
to sell more. The
claims for (have been
not done to this extent
in and are to be
good to & for the
plantation. but the
question of a shop
for the plantation
is not to go to
plantation.

The main subject of complaint on the
part of the C. of Commerce viz that
Govt. are extending their influence with
was only some 1000 last year (under
system with G.O. RD No. 486 dated
15th June 1886) and the manner
in which is that ^{now again} afforded of Mr
Lansdown. Since at Melbourne
on my way to the Bazaar before
I printed the statement. I took
the opportunity of visiting the
Govt. plantations and found that

As stated by Mr. Dawson there was
no intention of any on, that was
done being replant ground on
which the old cactus had
been cut down. I found the
same kind of thing in the Dodgeville
plantations.

It is questionable whether it is altogether
desirable to do this so long as it
is done so long with the C & O make
them cry to Genl. on the receipt of
each species. Cactus report

7/5

Re. *Exhibit* Extension of operations on
the *Cincinnati* plantations

FOR ORDERS.

Handwritten notes on the left page, mostly illegible.

Handwritten notes on the left page, mostly illegible.

3.3.87
19.3.87

43

For the information of H. B. T.
Governor.

In April 1886 the Chamber of
Commerce on receipt of the returns
of the report of the Cincinnati
Dept. addressed through their
chairman W. Macpherson a
letter to Govt. pointing out that
the number of the trees in the
plantations had in the year
terminated by Govt. (1884-85)
increased from 1,122,766 to
1,620,744 or by about 45 per
cent and requesting that Govt.
would give an assurance that
they would gradually retire
from the field and permit the
usual operation of the laws of
supply and demand.
The letter was very fully considered
by Govt. and G.O. No. 486
dated 15th June 1886 was passed
thereon. In this it was provided
that there were no extensions
and that with very trifling ex-
ceptions the increase in the
number of trees was owing
to renewals which under the
present system is effected by
planting very closely and then
thinning out to such an extent

that when maturity is attained
only one tree in 16 is left.

That in point of price was
aimed at by Dr. Macpherson
later was that Govt. should
protect these plantations
or part of them. The object of
this would merely be to transfer
to the pockets of the purchasers
of the Govt. estates the profits
which Govt. have hitherto obtained
and no benefit would accrue
therefrom to the planting com-
munity generally unless they
could achieve what would be
in their counting the utterly im-
possible feat of forming an
agency to hold up bank until
prices increased.

Indeed the probability was
that an immediate consequence
of both dealing with these plantations
would be positive injury to the
planting interest as any one
purchasing them would be sure
to try to get the labour out of them
and would with this view
be on planting up.

The object of the Govt. plantations
was much still & two fold.

1. To provide a cheap substitute
within the means of the
poorer classes.

2. To by research and experiment
obtain information of value
to the farmer and the scientific
world.

Govt. have left to work in earnest
towards the first of these.
Dr. Hooper has now discovered
what appears to be an effective
and cheap extract of the alkaloids
the necessary machinery for
preparing this has been recently
obtained from England and
chemicals have been ordered
for. Steps to manufacture the
extract in large quantities are
now being taken and it is im-
probable that any more of the
Govt. stock will be placed
on the market. All that is done
on the plantations will be required
for making the extract.

As regard the second object
Govt. have taken much public
concern in the matter and
further experiments on an extended
scale are going on.

The Chamber of Commerce advanced
that Govt. were in a position
to underwrite and that what
they put on the market affected
the price.

This was not the case.

In 1884-85 the amount of
bank sent from the Treasury
was 720,641 lbs. of which
81,880 lbs were the result of the
Govt. sale, that is that Govt. bank
announced between 11 & 12 lbs
each of the whole quantity.
Govt. never sold bank, some say

public auction speaking upon
these occasions ^{from one} ~~and then~~ the quantity
was small and for a special
^{and from the paper want which was}
purpose. They were always sold
not by the condition of purchase of property
but in private.

So small a quantity is believed
to 1/2 per cent of the whole
movement could have no
appreciable effect upon price.

The characters in their present
letter volume to the change on
the report of 1885-86.

In that year the increase of
trees in the Gov. Plantations
was from 16 2074 to 16-1950345
between 20 & 21 per cent - and
less than half of the increase
in the previous year. In answer
when standing in his report upon
the Chambers forest letter stated
that the census would not
be completed until next year.

2. There is no Impulsion going on now: it is merely universal - that is keeping the people up and not allowing them to deteriorate - a course which no prudent Custodian would neglect.

The engagement, surely by far
 longer ^{light} ~~than~~ years ago that they
 would put us up to know
 Woods M. of back her account
 on the market for two years
 is at an end. The sale in
 March was the last that
 went to the market under these

house and W. Lamm told me
some time ago in the course
of conversation that every parcel
of goods from the Govt. plantations
and a good deal more would
be required when the manuscript
of the Emerson Extract was
taken in hand.

The Chamber Lane Thompson nothing
to fear with regard to Gork under
selling them or interfering with
the rock market and Gork
have certainly when they want
the work for their own use a
superior right to know what
they want.

The Chamber evidently intended
making a list of Gov. in order
to induce the sale of the plantations
and through the state of Louisiana
was already well explained to
them they will continue to work
as long as there is any interest
in the number of free plantations
and such there may be whole
for attack's purpose.

Mr. Lawson must however
have fully well perceived his
mistake so that in practice
there will not be much ground
for finding fault on that score.
It is not quite clear what formed
him & for the Chamber championing
the cause of the Highland Planters
Association including perhaps
that some members of the

Chambers have cinchona plantations
in the Mysore.

The presence of the Association
in the present instance is that
analyses for them are not made
at Cost Price. That is that
they do not have the substantial
income of Mr. Foster. Under
that Office the payment under
the S. of S. he is not bound
to do work of the kind without
special remuneration which is paid
by the persons for whom it is
done.

The allegation that Mr. Lawson
refused to furnish information
to the Association regarding
minerals is shown by
the copies of correspondence
sent up to be incorrect. These
show the way in which to have
been the case.

Mr. Lawson
Chambers
Commerce

REVENUE DEPARTMENT.

Current No.

From The Director of Govt. Cinchona Plantations
Dated 5th 18th Feb. 1887

FOR ORDERS.

A draft G.O. on the letter
of the Chambers of Com-
merce regarding the Govt.
Cinchona Plantations is
submitted for the approval
of Hon. members.

The papers were taken
by the Secy to the Hon.
Govt. who has written
a ^{note} ~~letter~~ upon them
for orders which

Rev Department

Read again by Mr. W. 56-1
26-1-87

REVENUE DEPARTMENT.

Current No.

From The Director of Port-Cinchona Plantations
Dated 5th Feb 1887

FOR ORDERS.

A draft G.O. on the letter
of the Chamber of Com-
merce regarding the Port
Cinchona Plantations is
submitted for the approval
of Hon Members.

The papers were taken
by the Secy to the Hon
Gov. who has written
a ^{note} ~~letter~~ upon the
note for orders to be

Trials of the peloponnesus ^{expedition}
is Mr. Hooper have been intended
and preparations for turning
it out, on a large scale, are
in an advanced stage. The
interesting and valuable reports
on experiments with regard to

please see.

The correspondence with
the Hymenoptera Section
Copies of which were sent
up by Dr. Dawson will
as directed by the Hon
Mr. Pemberton be printed
in papers in the G.O.

The subject of the sale
of the G.O. Plantations
has been alluded to
in the draft G.O. with
reference to the remarks
of Mr. E. There cannot
be much doubt as
to what the real object
of the Chamber is.

I saw Mr. Dawson yesterday
and he told me that he
has such a quantity of
books on hand that

Rev. Department

Read again 26-1-87
26-1-87

It is doubtful whether
he can work it all up
his paper within a
reasonable time & whether
it will not be necessary
to put some of the
material in order to make
storage room. Hence
what is done in the draft
G.O. on the subject of sales

26/1/87

The date of the order mentioned,
that of the paper prepared
by Mr. Hooton have been intended
and preparations for turning
it out, on a large scale, are
in an advanced stage. The
interesting and valuable reports
on experiments with the paper

Chambers have Cuckoo Plantations
in the system.
The purpose of the Association
in the present instance is that

FOR ORDERS.

Rev. Department

Read again 4th series 561
of 26-1-87

" Cuckoo 1007 & 1400 of 1887

Q.O. No. 428 of 4. 5. 87

The increase in the number of
trees in the Govt. Cuckoo Plantations
during the year 1885-86, to which
the Chambers & Commercial Bank
Exception was entered due to
unwork and there was ^{not} as
the Chamber supports, ^{intensive}
extension of any sort. & C
The Govt. in Council considers that
so long as the Plantations remain
the property of the State, they should
be worked and cultivated according
to the most approved methods.
In Q.O. No. 488 RD, dated 15th
June 1886, the Govt. stated the
ground upon which it was
determined to retain and work
these ^{Cuckoo} plantations. These grounds
have not ceased to exist. Since
the date of the order mentioned,
trials of the ^{improved} ^{perpetual} ^{perpetual}
of the ^{perpetual} have been intended
and preparations for turning
it out, on a large scale, are
in an advanced stage. The
interesting and valuable reports
on experiments with regard to

3 It is anticipated that if this cheap petrified wood is one of the chief objects of export should be made available for the poorer classes, throughout the Presidency, is established, the whole of the bark produced by the Govt. plantations will be required for its manufacture. The Chamber may therefore be under the apprehension that the very small percentage of bark, which, compared with the total exports of ~~wood~~ other products from the Madras Presidency, has hitherto been placed on the market, may soon be ~~increased~~ increased. It would however be premature to engage that none shall be.

To
2 The Chamber of Commerce
Madras.
5th East Fort Street &c
21 a E.T.

60
4

As regards the complement made
of the churches; on behalf of the
Myriad Planters Association,
a renewal of the correspondence
promoted by the Dr. C. G. Churchman
Plantations, will probably convince
the Rev. A. L. W. that the subject
is not so important as it appears
on paper.

26/4

Draft G.O. on the memorial
of the Madras Chamber of
Commerce regarding the
Chinchona Plantations

Should be placed on
Editor's Table G.O.