

(1) Number of pages 60(2) Date of repair 27. 8. 38(3) Initials of the Referencer f**MADRAS RECORD OFFICE.****Government of Madras.***Revenue* **DEPARTMENT.**

G.O. No.

657

Press
Mis.

Dated

3-8-1886.

Not to be folded or roughly handled

4th AUGUST 1886, No. //, REVENUE.

REVENUE DEPARTMENT.

TO

THE RIGHT HONORABLE
THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our telegram of the 24th July, we have the honor to forward the enclosed copy of our Proceedings, No. 654, dated 3rd August 1886, embodying two statements showing the results of the analysis by the Government

Miscellaneous.

Quinologist of samples of the Cinchona barks intended for sale on the 6th September and 4th October next. Your Lordship will observe from these Proceedings and from our telegram referred to above, that we have directed that samples shall not in future be offered to intending purchasers. Our reason for determining on this course is that it has been found difficult to select really typical samples; and, if in any case the bulk were found to be inferior to sample, we should be liable to an action at the hands of the purchaser. The purchasers, however, will be given every opportunity to inspect the bales and take samples for themselves. Your Lordship will also observe that, with a view to further relieving ourselves of any responsibility for the analysis of our Quinologist, we have, on the advice of our Advocate-General, modified the third of the conditions of sale given in the notification forwarded with our Despatch No. 10, of 27th May 1885, by the addition of the words "or analysis," and we request that this condition and paragraph 3 of that notification may be altered accordingly, and the notification re-issued by your Lordship. We have already received two complaints that the bulk was inferior to the published analysis, and although we have no doubt as to the accuracy of the analysis itself, it cannot be ensured that the sample analysed shall always be exactly typical of the bulk. We have, therefore, deemed it advisable to protect ourselves in the manner stated above.

We have the honor to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) M. E. GRANT DUFF.
(") H. T. MACPHERSON.
(") H. E. SULLIVAN.
(") C. G. MASTER.

OOTACAMUND,

4th August 1886.

Ed. W. H. French.

FORT SAINT GEORGE.

REVENUE (1886) DEPARTMENT.

(Copy.)

LETTER to the Assistant Under-
Secretary of State for India.
Dated 4th August,
No. // of 1886.

Forwarding Proceedings of this Government embodying statements of the results of the analysis of the Cinchona barks to be sold in September and October 1886, and requesting that the notification forwarded in May 1885 may be re-issued with the alteration suggested.

3RD AUGUST, 1886, No. 654, REVENUE.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

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, 6th July 1886, No. 31 :—

I have the honor to advise the despatch, this day, by post, of a parcel containing 6 lb. of renewed crown bark to the Secretary of State, India Office, London, being samples of the bark to be sold at the auction sale to be held on the 6th September 1886.

2. A detailed invoice of the bark in question, together with the report on its analysis by the Government Quinologist, is enclosed.

ENCLOSURE.

STATEMENT showing the kind of bark, its quality and analysis, which it is proposed to offer for sale in Madras on 6th September 1886.

Description of Bark.	Number of Bales.	ANALYSIS.						
		Quinine.	Cinchonidine.	Quinine.	Cinchonine.	Amorphous Alkaloids.	Total.	Crystallized Sulphate of Quinine.
Dodabetta renewed crown.	146	3.65	1.19	0.21	0.28	0.53	5.86	4.91

OOTACAMUND,
6th July 1886.

(Signed) M. A. LAWSON,
Govt. Botanist and Director.

READ—again the following G.O., dated 19th July 1886, Mis. No. 4243, Revenue.

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, 7th July 1886, No. 33 :—

I have the honor to forward, for your approval and return, a draft notification and catalogue which I propose to have published for the auction sale of cinchona bark to be held on behalf of Government in September 1886, at Madras.

READ—the following letter from the Advocate-General, Madras, dated 12th July 1886.

ABSTRACT.—Suggesting alteration in notification of Cinchona bark sales.

Order—dated 19th July 1886, Mis. No. 4243, Revenue.

The Director will be instructed to forward analyses of the other varieties of crown bark which he was directed in G.O., dated 16th instant, No. 4188, to offer for sale in order to make up the guaranteed quantity of 17,500 lb.

2. He should also forward a revised draft notification and catalogue in lieu of that submitted with his letter, No. 33, dated 7th instant. The words "or analysis" should be added to the third condition of sale, as suggested by the Advocate-General. The Director should not offer samples to intending purchases, but should merely allow them to inspect the bark and take samples themselves. The Government will then incur no responsibility in case the bulk should turn out to be inferior to the sample analysed.

(True Extract.)

(Signed) H. E. STOKES,
Secretary to Government.

To the Government Botanist, with two enclosures returned.

READ—also the following G.O., dated 27th July 1886, Mis. No. 4443 :—

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 Octacumund, 23rd July 1886, No. 41 :—

With reference to G.O., No. 4243, of the 19th July 1886, Revenue, I have the honor to inform you that the quantity of bark to be sold in Madras in September next, will be made up to 17,500 lb. as directed. The whole of this will be "renewed crown bark." The analysis of the extra quantity will be forwarded to Government as soon as they are completed by the Government Quinologist.

2. I now forward, for your consideration, the draft notification and catalogue of the sale. The latter of which you will observe has been revised in accordance with the instructions contained in the second portion of the second paragraph of the above Government Order.

3. With respect to the desire expressed in the concluding portion of the same paragraph of the same Government Order, that no samples should be sent to intending purchasers, I have the honor to inform you that such samples have already been despatched to the following persons :—

1. The Secretary of State for India, India Office, London.
2. Messrs. Oakes and Company, Madras.
3. Messrs. Eales and Company, Madras.
4. Messrs. Dymes and Company, Madras.

In the case of the three latter firms, I have written to tell them that they are not to regard the samples as guaranteed by Government. With respect to the Secretary of State, I would suggest that he be telegraphed to, informing him of the wishes of Government in this respect.

ENCLOSURES.

Draft Notification.

Under instructions from the Government Botanist and Director of Cinchona Plantations, Messrs. Oakes and Company, Madras, will sell by public auction at their sale rooms 17,500 lb. of Dodabetta renewed crown bark on the 6th September 1886.

Auction Sale of Government Cinchona Bark.

Messrs. Oakes and Co., under instructions from the Government Botanist and Director of Cinchona Plantations, Nilgiris, will sell by public auction at their sale rooms, Exchange Hall, Madras, on Monday the 6th September 1886, commencing at 12 noon precisely, 175 bales of Cinchona Bark, as specified below :—

Name of Cinchona Plantation.	Description of Cinchona Bark.	Number on Bales for each lot.	Amount realized.	Remarks.
Dodabetta	Renewed Crown	1 to 10	...	
Do.	Do.	11 to 20	...	
Do.	Do.	21 to 30	...	
Do.	Do.	31 to 40	...	
Do.	Do.	41 to 50	...	
Do.	Do.	51 to 60	...	
Do.	Do.	61 to 70	...	
Do.	Do.	71 to 80	...	
Do.	Do.	81 to 90	...	
Do.	Do.	91 to 100	...	
Do.	Do.	101 to 110	...	
Do.	Do.	111 to 120	...	
Do.	Do.	121 to 130	...	
Do.	Do.	131 to 140	...	
Do.	Do.	141 to 150	...	
Do.	Do.	151 to 160	...	
Do.	Do.	161 to 170	...	
Do.	Do.	171 to 175	...	Contains 5 bales.

N. B.—Each lot contains 10 bales.

Terms Cash.

REPORT on the analysis of Cinchona Bark from the Government Plantations to be sold by auction on the 6th September 1886.

Description of Bark.	Quinine.	Cinchonidine.	Quinidine.	Cinchonine.	Amorphous Alkaloids.	Total.	Crystallized Sulphate of Quinine.
Dodabetta Renewed Crown	3.65	1.19	0.21	0.28	0.53	5.86	4.91

N. B.—Results expressed in percentage on the air-dried bark.

(Signed) D. HOOPER,
Government Quinologist.

Conditions of Sale.

1st.—The highest bidder to be the purchaser, and in the event of any dispute arising between two or more bidders at the same price, the lot so disputed shall be put up again and resold.

2nd.—The lots to be removed by the purchasers at their own expense and risk. A deposit of 25 per cent. to be paid at the time of sale immediately after the lot is knocked down to the purchaser when demanded, and in case of refusal, the lot shall be resold at the risk (in the event of any loss) of the party so refusing.

3rd.—Lots to be taken with all faults and errors of description or analysis.

4th.—All lots to be at the risk of the purchasers from the time of sale, and such as remain uncleared after five days may, at the option of the auctioneers, be resold either by public or private sale, the first purchaser to be held liable for any loss arising from such resale, but to forfeit any advantage together with the auctioneer's commission.

Order—dated 27th July 1886, Mis. No. 4443, Revenue.

Ordered that the annexed telegram be sent to the Secretary of State.

2. Mr. Lawson should submit the analysis of the extra quantity of bark referred to in the first paragraph of his letter.

(True Extract.)

(Signed) H. E. STOKES,
Secretary to Government.

To the Government Botanist.

No. 156.

Telegram to the Secretary of State.

We have decided not to issue samples cinchona bark in future. Consider as cancelled samples sent by parcels-post, sixth. Despatch on the subject follows.

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, 29th July 1886, No. 43:—

In continuation of paragraph 1 of my letter No. 41, dated the 23rd July 1886, I have the honor to forward the report, by the Government Quinologist, on the analyses of the barks to be sold by public auction on behalf of Government at Madras, on the 6th September 1886.

ENCLOSURE.

STATEMENT showing the kind of bark, its quality and analysis, which it is proposed to offer for sale in Madras, on 6th September 1886.

Description of Bark.		Number of Bales.	ANALYSES.						
			Quinine.	Cinchonidine.	Quinidino.	Cinchonine.	Amorphous Alkaloids.	Total.	Crystallized Sulphate of Quinine.
Dodabetta Crown.	Renewed	146	3.65	1.19	0.21	0.28	0.53	5.86	4.91
Do.	do.	29	3.42	1.02	1.07			5.51	4.60

OOTACAMUND,
29th July 1886.

(Signed) M. A. LAWSON,
Govt. Botanist and Director.

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, 29th July 1886, No. 44:—

In continuation of my letter No. 41, dated the 23rd July 1886, I have the honor to request that you will be good enough to inform me, if you approve, of the draft notification of the auction to be held in Madras, in September next. If you do so, I propose advertising it in the following Indian newspapers:—

"The Times of India," Bombay.
"The Englishman," Calcutta.
"The Madras Mail."

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, 29th July 1886, No. 45:—

I have the honor to forward the detailed invoice and analysis by the Government Quinologist of the bark to be sold by auction on behalf of Government at Madras on the 6th October next.

2. I also enclose a draft catalogue which I propose to have circulated, for your approval and return.

3. In accordance with G.O., No. 4243, dated 19th July 1886, I have not issued samples of these barks to any one.

ENCLOSURES

AUCTION SALE of Government Cinchona Bark.

Messrs. Oakes and Co., under instructions from the Government Botanist and Director of Cinchona Plantations, Nilgiris, will sell by public auction, at their sale rooms, Exchange Hall, Madras, on Monday the 4th October 1886, commencing at 12 noon precisely, 175 bales of Cinchona bark as specified below:—

Name of Cinchona Plantations.	Description of Cinchona Bark.	Number on Bales for each lot.	Amount realized.	Remarks.
Dodabetta	Stripped Natural Crown	1 to 10	...	
Do.	Do.	11 to 20	...	
Do.	Do.	21 to 30	...	
Do.	Do.	31 to 40	...	
Do.	Do.	41 to 50	...	
Do.	Do.	51 to 60	...	
Do.	Do.	61 to 70	...	
Do.	Do.	71 to 80	...	
Do.	Do.	81 to 90	...	
Do.	Do.	91 to 100	...	
Do.	Shaved Natural Crown	101 to 110	...	
Do.	Do.	111 to 120	...	
Do.	Do.	121 to 130	...	
Do.	Do.	131 to 140	...	
Do.	Do.	141 to 150	...	
Do.	Do.	151 to 160	...	
Do.	Do.	161 to 170	...	
Do.	Do.	171 to 175	...	Contains 5 bales.

N. B.—Each lot contains 10 bales.

Terms &c.

REPORT on the analyses of Cinchona Barks from the Government Plantations to be sold by auction on the 4th October 1886.

Description of Bark.	Quinine.	Cinchonidine.	Quinidine.	Cinchonine.	Amorphous Alkaloids.	Total.	Crystallized Sulphate of Quinine.
Dodabetta Stripped Natural Crown	2.95	1.37	0.68	0.34	0.44	5.18	3.97
Do. Shaved Natural Crown	1.77	1.12	..	0.18	0.42	3.49	2.38

N. B.—Results expressed in percentage on the air-dried bark.

(Signed) D. HOOPER,
Government Quinologist.

6 3RD AUGUST 1886, No. 654, REVENUE.

Condit Sale as already given.

STATEMENT showing the description of bark, its quality and analysis, which it is proposed to offer for sale at Madras, on 4th October 1886.

Description of Bark.	Number of Bales.	Quinine.	ANALYSIS.				
			Quinidine.	Cinchonine.	Amorphous Alkaloids.	Total.	Crystallized Sulphate of Quinine.
Dodabetta Natural Crown stripped.	100	2.95	0.08	0.34	0.44	5.18	3.97
Dodabetta Natural Crown shaved.	75	1.77	..	0.18	0.42	3.49	2.35

OOTACAMUND,
29th July 1886.

(Signed) M. A. LAWSON,
Govt. Botanist and Director.

ORDER—dated 3rd August 1886, No. 654, Revenue.

Miscellaneous.

2. Ordered that the Right Hon.

The draft notifications and catalogues regarding the sales to be held in September and October are approved, and should be published as proposed by the Director. The Secretary of State be addressed. Extract.)

(Signed) H. E. STOKES,
Secretary to Government.

To the Government Botanist.
„ the Board of Revenue.

Exd. W. H. French.

60 Copies.

Original
Govt. of (1886) Madras.
REVENUE.

Issued

Recd.

Encl.

G.O., 3rd August 1886, No. 654.

AUGUST.

Sales of Cinchona Barks.

Notifications and catalogues regarding — to be held in September and October 1886, approved and ordered to be published as proposed by the Director.



*Fair copy of telegram to
Leg of State submitted*
FROM CIRCULATION *all 24/7*
WITHOUT
REMARKS. *75*
*The telegram was
despatched on Saturday
last. all 26/7* *dm*

13806522

GO No 652 (with dispatch 11).
666. 667. 668 & 648 for
approval of the ~~Member~~ Secretary

Has

Note corrections: they may be
made in ink if necessary

92
H.A. ^{Gove Gardner}
23. vii. 86
23. vii. 86

93
Dear Stuart-

The samples of
bark were sent to the
Secy of State by parcel
post on 8th July.

Yours sincerely
M. A. Lawson

Luc n 5931/86

16 =
27 MAY 1885, No. 10, REVENUE.

REVENUE DEPARTMENT.

To

THE RIGHT HONORABLE
THE SECRETARY OF STATE FOR INDIA.

My LORD,

We have the honor to acknowledge the receipt of your Lordship's despatch, datd 19th February last, No. 7 (Revenue), and to enclose, for your Lordship's information, copy of our Proceedings thereon, datd 12th May 1885, No. 549.

Miscellaneous.

2. It will be seen that we have not thought it desirable to adopt the suggestion of Messrs. Jenkin and Phillips, that the bark should be sent, for the future, to be sold in the London market. It is not easy, owing to variations in the rate of exchange, to arrive at any exact comparison between the prices ruling in Madras and those obtainable in London. The difficulty is very greatly intensified by the uncertainty which appears to characterize the amount of charges in London for dock-fees, brokerage, warehousing, commission, analysis, &c. These charges are incurred on consignments of bark to London in addition to freight and insurance payable in Madras, and the statement received with your Lordship's despatch to the Government of India, dated the 18th October 1883, No. 68, Revenue, shows that they vary very largely in amount. As a rule, planters in this country estimate the cost of placing bark on the London market at 4 annas per lb., or Rs. 25 per bale of 100 lb. At the last local sale, the prices realized were equivalent (assuming the rupee to be worth 1s. 7½d.) to £8-2-6 per 100 lb. of natural crown bark, containing 3.57 per cent. of sulphate of quinine, and £10-7-2½ per 100 lb. of mossed bark, containing 4.70 per cent. of sulphate of quinine. According to Messrs. Jenkin and Phillips, the same qualities of bark would have fetched £10-8-3 and £13-4-2 per bale in London respectively. Assuming, however, the charges for freight, &c., to amount to Rs. 25 or £2-0-7½ per bale, it is obvious that the net price realized would be little better than that obtainable in Madras. In these circumstances, we are of opinion that the interests of Government do not materially suffer by the sale of the bark locally in Madras.

3. To this system of local sale we attach likewise great importance, inasmuch as it imparts a wholesome stimulus to local trade, and we desire to continue it.

4. To give certainty and stability to the market, however, and so to reduce the risk of loss within the narrowest possible limits, we propose to appoint fixed dates for the sale of our bark; and as the experience of the Madras market seems to point to the early days of each of the four last months of the year as the best times for selling, we propose to fix the first Monday of each of the months of September, October, November and December as the dates of our sales in Madras.

5. To add still further to the stability of the market and so to induce and enable home dealers to make arrangements, if they wish, for buying through correspondents at our local sales, we propose to guarantee that, for the next two years, we shall place on the market not less than 70,000 lb. of bark in quantities of not less than 17,500 lb. at each of the four monthly sales. The quantity offered in after years will probably be much greater. Further to give the home market knowledge and assurance regarding the bark that we shall offer, we propose, with your Lordship's permission, to send samples of it with chemical analyses attached, the despatch of which shall be so arranged that they may be available at the India office, say, six weeks before the dates of sale in Madras. For the present, at any rate, we propose to offer for sale only the various varieties of "crown" bark. We do not propose to put any of our red barks on the market so long as the prices offered remain so disproportionately and unremuneratively low as our information shows them to be at present.

6. We consider, however, that though, in the present state of the market, we cannot sell the red barks profitably, we can turn them to excellent account by using them for the local manufacture of a liquid solution of cinchona alkaloids that has been recently produced by our Quinologist, Mr. Hooper, and been tested in our hospitals with the most gratifying results. For this purpose they are, from their richness in alkaloids, peculiarly well fitted—better even than the "crown" barks.

7. This matter is now engaging our attention, as will appear from the accompanying copies of our Proceedings, No. 366, dated 25th March 1885, and No. 550, dated 12th May 1885; for, in this new preparation, we hope to find a febrifuge that will be at once effective and cheap enough to be within the reach of the poorest.

8. Your Lordship will learn from these papers that the appliances now in our Medical Stores at Madras can, without difficulty, be adapted to the manufacture of Mr. Hooper's liquid extract on a large scale and that it can be produced at a cost that will enable us to issue it, weight for weight of alkaloids, at a price some 30 per cent. lower than the febrifuge which we now obtain from the Bengal Government and which is largely used in our hospitals and dispensaries. We have accordingly given instructions for the immediate manufacture at Madras, under Mr. Hooper's personal superintendence, of 1,000 lb. of the liquid extract, at 40 grains to the ounce. The result of this experiment will be reported to your Lordship in due course.

9. If your Lordship concurs in the policy we have now indicated, we beg that you will further and give effect to it by causing the accompanying notification to be published in the home newspapers or by bringing our proposals to the knowledge of the mercantile world in such other way as your Lordship may deem most suitable.

10. As the year is already somewhat advanced and as we wish to hold our first sale in the beginning of September, we shall be glad if your Lordship will intimate to us by telegram whether our proposals meet with your Lordship's approval.

We have the honor to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) M. E. GRANT DUFF.
(") FRED. ROBERTS.
(") H. E. SULLIVAN.
(") C. G. MASTER.

OOTACAMUND,

27th May 1885.

NOTIFICATION.

It is hereby notified for general information that from and after September of the current year 1885, the sales of cinchona bark on account of the Government of Madras will be held at Madras on the following fixed dates, viz., the first Monday in each of the four months of September, October, November and December.

2. The sales will be by public auction, and the Government of Madras guarantees that for the next two years the quantity offered will be not less than 70,000 lb. per annum in quantities of not less than 17,500 lb. at each of the four monthly sales.

3. The bark offered will, for the next two years at any rate, be the various varieties of "crown" exclusively, and samples accompanied by analyses made by the Madras Government Quinologist will be available at the India office for intending purchasers on and after the following dates, viz. :—

September	sale's bark on and after 27th July.
October	do. do. 24th August.
November	do. do. 21st September.
December	do. do. 26th October.

4. The sales during the current year 1885 will take place on—

Monday	the 7th September.
Do.	the 5th October.
Do.	the 2nd November.
Do.	the 7th December.

The following are the conditions of sale :—

- (1) The highest bidder to be the purchaser, and in the event of any dispute arising between two or more bidders at the same price, the lot so disputed shall be put up again and resold.
- (2) The lots to be removed by the purchasers at their own expense and risk. A deposit of 25 per cent. to be paid at the time of sale immediately after the lot is knocked down to the purchaser, when demanded, and, in case of refusal, the lot shall be resold at the risk (in the event of any loss) of the party so refusing.
- (3) Lots to be taken with all faults and errors of description.
- (4) All lots to be at the risk of the purchasers from the time of sale, and such as remain uncleared after five days may, at the option of the auctioneers, be resold either by public or private sale, the first purchaser to be held liable for any loss arising from such resale, but to forfeit any advantage together with the auctioneer's commission.

Exd. W. H. French.

FORT SAINT GEORGE.

REVENUE (1885) DEPARTMENT.

(Copy.)

LETTER to the Right Honorable
the Secretary of State for
India.

Dated 27th May,
No. 10 of 1885.

Considering that the interests of this Government do not materially suffer by the sale of cinchona bark in Madras, and requesting that the accompanying notification may be ordered to be published in the home newspapers.

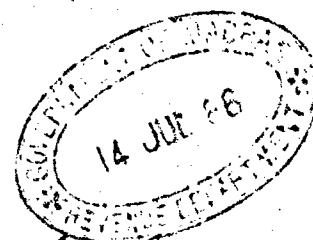
Madras 12th July 1886.

From

The Honorable H. H. Shephard
Acting Advocate General

To

J. F. Price Esqre.
Acting Secretary to Govt.
Revenue Department
with the Governor
Stonehouse Hill



Sir,

With reference to official memorandum dated 25th June 1886, No. 190, I have the honor to state that although I think that Government could not be held liable for errors in the analysis ^{in view of} the 3rd condition as now printed, it might be safer to add to it the words "or analysis". It will be understood that this condition will not exempt Government from responsibility in a case where the

the sale being by sample the
bulk is not equal in quality to
sample.

I have the honor to be
Sir

Your Most Obedient Servant

W. S. Lyndall
Acting Advocate General

(1885.)
REVENUE DEPARTMENT.

No. 5681.

From The Advocate General,
Madras.

Dated 12th } July 1886
Received 14th }
Enclosures 1

No.

SUBJECT.
Suggesting alterations in
Notification of Cinchona Bark
Sales.

No. 33
From

Director's Office
P.O. Secunderabad 7 July 1886.
M. A. Lawson Esq.
Govt. Botanical Director
Cinchona Plantations
Nilgiris

The Secretary to Government
Revenue Department
P.O. Secunderabad

Sir,

I have the honor to forward for your
approval and return, a draft notification
and Catalogue which I propose to have
published for the Auction Sale of Cinchona
bark to be held on behalf of Government
in September 1886, at Madras.

I have the honor to be
Yours most obedient servant
M. A. Lawson
Govt. Botanical Director

[Signature]

26-7-86
27-7-86

Enclosed

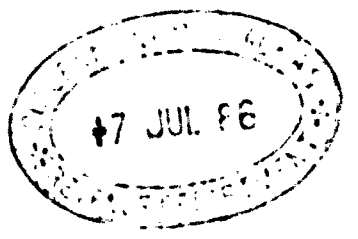
Statement showing the kind of bark, its quality and analysis
 which it is proposed to offer for sale in Mass on 6th September 1886.

Description of Bark	Analysis				
	Number of Packs	Quinine	Cinchonine	Cinchonidine	Cinchonine
Doubtful	146	365	1.19	21	28
Quinine					53
Total					5.86
Crystallized Quinine					4.91

Director Office
 6 July 1886

M. A. Dawson
 Fort Sumner and Smith

Revenue 1886 Sept
 No. 33
 Revenue (1886) Circular



From W. J. J.
 The Government, Botanical
 and Director of American
 Plantations, Virginia
 To The Secretary to Government
 Revenue Department
 (Washington)

No. 33
 Dated } July 1886
 Recd } with

C. two
 Subject
Draft Notification and
Catalogue forwarded
 a — proposed to be
 published for the Auction
 Sale of American bark.

216-7-86
 217-7-86

173
Enclosure to letter from the
Govt Botanical and Director of
Lemon Plantations Nilgiris
No 31 dated 6 July 1886.

Statement showing the
Kind of bark, its quality
and analysis which it is
proposed to offer for sale
in Madras on 6th September 1886.

to the Secretary of State ¹⁸⁶⁷
would suggest that he ^{he}
telegraphed to, informing
him of the wishes of Govern-
ment in this respect.

I have the honor to be
Sir,
Your Most Obedient Servant,
M. A. Lawson
Govt. Registrar & Director.

In 90 No 6547

Revenue 1886 Dep't.

N^o 5931

Revenue (1886) Cinchona

For orders.

Submitted that a telegram be sent to the Secy. of State as suggested. Full explanation of the action of Govt. can be given in sending the analysis of the Govt. Quinologist. Further analyses are at present awaited (vide para 1 of current ad fin.)

Has
23.7.86

The Govt Botanist Director of
Cinchona Plantations
Singapore

The Secretary to Government
Revenue Department
Cotacamund.
No 41

Dated 23 July 1886.
Recd 24 July 1886.

Enclosed. Two.

Subject
Auction Sale of Cinchona
Bark.

Herewith a revised Identification and Catalogue as desired by Government for the — to be held in September 1886.

N^o 31

Director's Office
Cotacamund 6 July 1886

From,
The Government Botanist
and Director of Cinchona Plantations
To,
The Secretary to Government
Revenue Department
Cotacamund

Sir,
I have the honor to advise the despatch this day, by post, of a parcel, containing 6 lbs of Renewed Crown bark to the Secretary of State, India Office, London, being samples of the bark to be sold at the auction sale to be held on the 6. September 1886.
2. A detailed Invoice of the bark in question, together with the report on its analysis, by the Government Quinologist is enclosed.

I have the honor to be
Sir

Yours most obedt servant
W. A. Lawson
Govt Botanist and Director

Also:
C. No. 5251
+ C. No. 5687

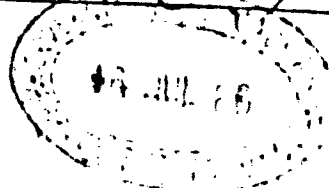
Mr. G.O. No. 4243 of 19-7

The Director will be instructed to forward ~~an~~ analysis of the other varieties of crown bark which he was directed in G.O. of 16th inst. No. 4188. to offer for sale in order to make up the guaranteed qty. of 17,500 lbs.

2. He should also forward a revised draft notification & catalogue in lieu of that submitted with his letter No. 33 of 7th inst. The words "or analysis" shd. be added to the third condition of sale, as suggested by the Adv. Genl. The Director shd. not offer samples intending purchases, but shd. merely allow them to inspect the bark, and take samples themselves. The Govt. will then incur no responsibility in case the bulk shd. turn out to be inferior to the sample analysed.

Revenue 1886 Deposit
1/10/86

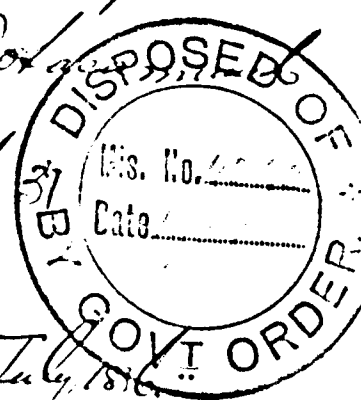
Revenue (1886) Cinnamon



From
The Asst. Collector and District Officer
Cinnamon Plantations
Malabar

The Secretary to Government
Revenue Department

4/10/86
19/7
Dated 6th July 1886
Recd 6th July 1886



Enclosure - one

Subject

Renewed Crown Bark

Addressing the despatch of 6th inst. - being samples of the bark to be sold at the Auction sale to be held on the 6th September 1886, to the Secretary of State, India Office, London.

16.7-86
17.7-86

Auction Sale

982

of
Government Cinnamon Bark
Messrs. Oakes & Co

Under instructions from the Government of Madras and Director of Cinnamon Plantations, Nilgiris will sell by public Auction at their Sale Rooms Exchange Hall, Madras on Monday the 6th September 1886. Commencing at 12 noon precisely 175 Bales of Cinnamon Bark as specified below.

Name of Cinnamon Plantation	Description of Cinnamon Bark	Number on Bales for each lot	Amount in Rupees	Remarks
Godalatta	Renewed Crown	1 to 10		
"	"	11 to 20		
"	"	21 to 30		
"	"	31 to 40		
"	"	41 to 50		
"	"	51 to 60		
"	"	61 to 70		
"	"	71 to 80		
"	"	81 to 90		
"	"	91 to 100		
"	"	101 to 110		
"	"	111 to 120		
"	"	121 to 130		
"	"	131 to 140		
"	"	141 to 150		
"	"	151 to 160		
"	"	161 to 170		
"	"	171 to 175		Contains 5 Bales

N.B. Each lot contains 10 Bales.

Terms - Cash.

Report on the analysis
of Cuchona Bark from the Government Plantations
to be sold by auction on the 6th September 1886.

Description of Bark	Quinine	Cinchonine	Quinine	Cinchonine	Amorphous alkaloids	Total	Crystallized Sulphate of Quinine
Dodabatta Renewed Crown	3.65	1.19	.21	.28	.53	5.86	4.91

N.B. Results expressed in percentage on the air dried bark
/s/ David Hooper
Govt. Chemist

Conditions of Sale.

1st.—The highest bidder to be the purchaser, and in the event of any dispute arising between two or more bidders at the same price, the lot so disputed shall be put up again and re-sold.

2nd.—The lots to be removed by the purchasers at their own expense and risk. A deposit of 25 per cent. to be paid at the time of sale immediately after the lot is knocked down to the purchaser when demanded, and in case of refusal, the lot shall be re-sold at the risk (in the event of any loss) of the party so refusing.

3rd.—Lots to be taken with all faults and errors of description. *as per analysis.*

4th.—All lots to be at the risk of the purchasers from the time of sale, and such as remain uncleared after five days may, at the option of the Auctioneers, be re-sold either by public or private sale, the first purchaser to be held liable for any loss arising from such re-sale; but to forfeit any advantage together with the Auctioneer's commission

^{Enclosure}
Draft Notification. 887 215

Under instructions from the Government Botanist and Director of Cuchona Plantations, (Belgiris, Messrs Oakes & Co. Madras) will sell by public auction at their sale rooms 17,500 lbs of Dodabatta Renewed Crown Bark on the 6th September 1886.

12457/86.
593/86.

N^o 41

Director's Office
Cotacamundi 23 July 1886

From

Mr. A. Lawson Esq.
Govt. Botanist & Director
Cinchona Plantations
Kilgeri

To

The Secretary to Government
Revenue Department
Cotacamundi

Sir,

With reference to G. O. N^o 4243 of
the 19th July 1886, Revenue, I have the
honor to inform you that the quantity
of bark to be sold in Madras, in
September next, will be made up to
17,500 lbs, as directed. The whole of
this will be "Renewed Crown Bark".

The analysis of the extra quantity
will be forwarded to Government
as soon as they are completed
by the Government Quinologist.

2. I now forward for your considera-
-ation the draft notification and
catalogue of the sale. The latter
of which you will observe

9
C. O. N^o 4243
rev 39.7.86

has been revised in accordance with the instructions contained in the second portion of the second para. of the above G. O.

3. With respect to the desire expressed in the concluding portion of the same para of the same G. O., that no samples should be sent to intending purchasers, I have the honor to inform you that such samples have already been despatched to the following persons:-

1. The Secretary of State for India.
India Office, London.
2. Messrs. Cables & Co. Madras
3. Messrs. Cables & Co. — do.
4. Messrs. Symes & Co. do.

In the case of the three latter firms, I have written to tell them that they are not to regard the samples as guaranteed by Government. With respect to

such shd. turn out to be inferior to the sample analysed. 11/11/86

10
233
156.
Nov. 24/86.
Sent copies each to all
offices for despatch. 26/7.

Telegram to the Secretary of State.

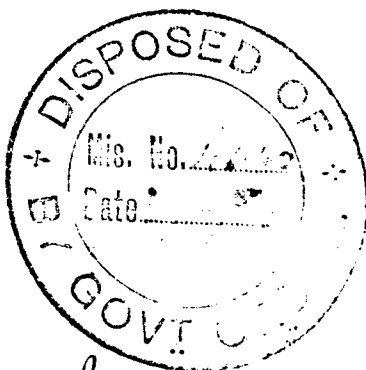
Exstille
(We have decided not to)
issue samples cinchona
bark (in ^{indubium} future)
(Consider ^{as cancelled} as cancelled)
~~for~~ samples (sent
by parcels post) with
(Despatch on the sub-
ject follows)

C 24.7-86.
R. 24.7.86

To Mr. Govt. Botanist.
Dec 29/9.

was
26.7

Mis. C. O. No. 14443 of 27-7-86



Orders that the following telegram be sent to the S. of S.
2. Mr. Dawson shd. submit the analyses of the extra quantity of bark referred to in the first para of his letter.

Draft telegram

Statement showing the kind of bark, its quality and analyses which it is proposed to offer for sale in Madras on 6 September 1886.

Description of Bark	Number of Bales	Analyses				Remarks
		Quercina	Quercina	Quercina	Quercina	
Dodabatta Renewed bark	146	3.65	1.19	.21	.28	53.586 4.91
— do —	29	3.42	1.02			5.57 4.60
					1.07	

M. R. Dawson
Govt Botanist and Director

Director's Office
Colacum 29 July 1886

Plak

24.7.86
B

Enclosure to letter
N^o. 43 dated the 29th
July 1886 from the
Govt Botanist and
Director of Cinchona
Plantations, Nilgiris
to the Secretary to
Government Revenue
Department, Ootacamund.

Report on the
Analysis of Cinchona
barks to be sold
at the Auction Sale
on the 6th September
1886, in Madras.

Rev: 6/11/86.

N^o. 43

From

M. A. Lawson Esquire
Government Botanist and
Director, Cinchona Plantations
Nilgiris

To the Secretary to Government
Revenue Department
Ootacamund.

Sir

In continuation of para. 1
of my letter N^o. 41 dated the
23rd July 1886, I have the honor
to forward the report, by the
Government Divinologist, on the
analyses of the barks to be
sold by public auction on
behalf of Government, at Madras,
on the 6th September 1886.

I have the honor to be,
Sir
Your Most Obedient Servant
M. A. Lawson
Government Botanist and
Director.

Enc

Revenue (1886) Deptt.

Revenue (1886) Cutch

No 6113.

From,

The Govt. Botanist and
Director of Cutch
Plantations

To,
The Secretary to
Government
Revenue Department
Ootacamund

No 413

Dated 29th July 1886.
Recd 29th July 1886.

En. One

Subject

Auction Sale on the
6th September 1886.

Forwarding the reports
on the analyses of the
Cutch bark to be sold
at the — in Madras.

No 44 From

Director's Office
Ootacamund 29th July 1886
111 27

Mr. A. Lawson Esquire
Government Botanist & Director
Cutchana Plantations
Nilgiris

To

The Secretary to Government
Revenue Department
Ootacamund.

Sir,

In continuation of my letter
No 41 dated the 23rd July 1886, I
have the honor to request that you
will be good enough to inform me,
if you approve of the draft note
in relation of the auction to be held in
Madras, in September next. If you
do so, I propose advertising it in
the following Indian Newspapers:-
The Times of India - Bombay.
The Englishman - Calcutta.
The Madras Mail.

Have the honor to be,
Sir

Yours Most Obedient Servant

M. A. Lawson

Government Botanist and
Director

Revenue (1886) Dept.

Revenue (1886) Cuckoo

No. 1114.

From

The Govt. Botanist
and Director of
Cuckoo Plantations
Nilgiris

To
The Secretary to Govt.
Revenue Department
(P.O. 1114)

Dated 29th July 1886
Recd 29th July 1886

Encl.

Subject

Draft Notification

Requesting to be informed
whether the Government
approve of the — sent
with this Office letter No. 41
dated the 23rd July 1886, to
enable him to advertise
in some of the Indian
newspapers.

Statement showing the description of bark, its quantity and analysis which
it is proposed to offer for sale in Madras on 4th October 1886.

Description of Bark	Number of Bales	Analysis					Remarks
		Resin	Gum	Wax	Oil	Total	
Double the Natural Crown Striped	100	2.95	1.37	.08	.34	.44	5.18 2.99
Shaved	75	1.77	1.12	—	.18	.42	3.49 2.38

Director's Office
(P.O. 1114)
29th July 1886

M. A. Lawson

Govt. Botanist
and Director

19

Enclosure to letter No. 45 dated the 25th July 1886 from the Govt. Botanist and Director of Cinnamon Plantations Nilgiris to the Secretary to Government Revenue Department Cochin.

Sketch showing the description of bark its quantity and analysis to be offered on 4th Oct. 1886 for sale in Madras.

Rev. Secy. 1886

Guernsey
Auction Sale 18th 7³⁰

Government Cinnamon Bark, Messrs. Oakes & Co. Under instructions from the Government Botanist and Director of Cinnamon Plantations Nilgiris will sell by public auction at their Sale Rooms, Exchange Hall, Madras. On Monday the 4th October 1886 Commencing at 12 noon precisely 145 Bales of Cinnamon bark as specified below.

Name of Cinnamon Plantation	Description of Cinnamon Bark	Number of Bales in each lot	Amount in rupees	Remarks
Jodabettu	Stripped Natural Crown.	1 to 10		
do	do	11 to 20		
do	do	21 to 30		
do	do	31 to 40		
do	do	41 to 50		
do	do	51 to 60		
do	do	61 to 70		
do	do	71 to 80		
do	do	81 to 90		
do	do	91 to 100		
do	Shaved Natural Crown.	101 to 110		
do	do	111 to 120		
do	do	121 to 130		
do	do	131 to 140		
do	do	141 to 150		
do	do	151 to 160		
do	do	161 to 170		
do	do	171 to 175		Contains 5 Bales
11				5

N.B. Each lot Contains 10 Bales

Terms - Cash

Report on the analysis
of Cinchona Barks from the Government Plantations
to be sold by Auction on the 4th October 1886.

Description of Bark	Quinine	Cinchonine	Quinine	Cinchonine	Amorphine Alkaloids	Total	Crystallized Sulphate of Quinine
Dodolatta Stripped Natural Crown	2.95	1.37	.08	.34	.44	5.18	3.97
do Shaved Natural Crown	1.77	1.12	...	.18	.42	3.49	2.38

N.B. Results expressed in per centages in the air-dried bark
By J. H. Hopps
Gov. Chemist

Conditions of Sale

The same as before

Director's Office, Cotacambú
29th July 1886

N^o 45

From

M. A. Lawson Esquire
Government Botanist & Director
Cinchona Plantations
Kilgiris

To The Secretary to Government
Revenue Department
Cotacambú.

Sir,

I have the honor to forward the
detailed Invoice, and analysis
by the Government Chemist of
the bark to be sold by auction,
on behalf of Government, at Madras,
on the 6th October next.

2. I also enclose a Draft Catalogue,
which I propose to have circulated,
for your approval and return.

3. In accordance with G. O. N^o 4243
dated 19th July 1886, I have not issued
samples of these barks to any one.

I have the honor to be,
Sir,

Yours Most Obedient Servant
M. A. Lawson

Government Botanist
& Director

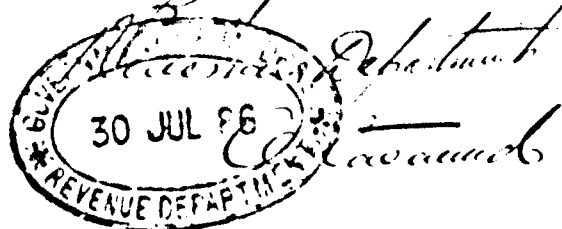
Revenue Deptt.

Revenue (1886) Circulars

To

The Govt Botanist and Recorder
Cinchona Plantations
Nilgiris

The Secretary to Government



No. 45

Dated 29th July 1886
Recd 30th July 1886

Enclosure. Two.

Subject

Auction Sale of Cinchona bark

Forwarding the report on
the analysis and the Draft
Notification of - to be
held on 4th October 1886.

C 20-7-86
R 2-8-86

lin

Read again

20 32

This p.o. no 4243 of 19th July 1886
no 4443 of 27th July 1886.

Read also c. nos 611.3, 611.4, & 612.2.

4.0 of 654 of 3. 8. 86.

The draft notifications
and catalogues
regarding the sales to be held in
October and
should be
published as proposed by the
Director.

2. Ordered that the Right
Honble the Secy of State be
addressed.

To the Govt Botanist and Recorder
116 Road of Revenue

11 of 1886

In continuation of our
telegram of the 24th July we
have the honor to forward
the enclosed copy of our Draft

Notes on the 5931 & 6112
The draft notification is
of the 19th July. The enclosed
draft is of the 29th July.
The draft is of the 29th July.
The draft is of the 29th July.

I have understood that the
samples from the lot of bark
are taken. At first it was
intended to sell only 146 bags
but 29 were afterwards added.
no 654 dated 3rd August 1886
HKS

embodying a statement showing
the results of the analyses by
the Joint Quinologist of samples
of the Cinchona barks intended
for sale on the 6th Sept & 4th
Oct next. Your lordships will
observe from these Progs ~~that~~ &
from our telegram referred to
above that we have directed
that samples shall not in future
be offered to intending purchasers.
Our reason for determining on
this course is that it has been
found difficult to select really
typical samples; and if in
any case the bulk ^{were} found
to be inferior to sample we
should be liable to an action
at the hands of the purchaser.
The purchaser however will
be given every opportunity
to inspect the barks and
take samples for themselves.

wide wide notification sent
home & abroad. (p. 10) 1885
Paragraph 2 having at
present been cancelled
by striking out all the words
"exclusively" in
the last part of despatch.
was cancelled.

and we request that this
condition and para 3 of that
notification ~~not~~ ^{unofficially} may be
altered, ~~if~~ and the notification
reissued by your lordships.

Sincerely & faithfully
Yours
C. J. Fox

Cotacamb 2
4th August 1886

2/ 33
Your lordships will also observe
that, with a view to further
relieving ourselves of any ~~responsibility~~
responsibility for the analysis of
our Quinologist, we have on
the advice of our advocate General
modified ^{the third} ~~clause~~ of the
conditions of sale in the notice
forwarded with our despatch
no 10 of 2) 5 May 1885, by the
addition of the words "or analysis"
we have already received two
complaints that the bulk was
inferior to the published analysis,
and although we have no doubt
as to the accuracy of the analysis
itself, it cannot be
ensured that the sample
analysed shall always be
equally typical of the bulk.
a perfectly reliable one. We
have therefore deemed it advisable
to protect ourselves in the
manner ^{stated} noticed above.

2. We have now the honor
to request that the above alterations
may be notified for the information
of the commercial public in
England.

Cin drama sales

To Mr. Sallman
for Mr. Sallman
Mr. Sallman

G.O. to go out
after success

Wes

2/8/86

Print
3/8