(1) Number of pages 12.

(2) Date of repair 5-7-38.

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1459 Press ~~Mis.~~

Dated 11-7-1879.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

11th July 1879, No. 1,459.

No. 156. READ THE FOLLOWING PAPER :—

Extract from the Proceedings of the Government of India, in the Department of Revenue, Agriculture and Commerce (Statistics), dated Simla, the 27th June 1879, Nos. 258-259.

READ—

The Tables Nos. 1 to 5 relating to the cultivation of Chinchona in Part IV of the Volume of Miscellaneous Statistics for British India published in 1878.

RESOLUTION.—The tables relating to the progress of Chinchona cultivation in Government plantations in the Nilgiris and in Sikkim have hitherto been compiled from the annual reports on the plantations furnished by the local authorities. The information obtainable from this source does not, however, afford all the details considered by the Government of India needful for exhibition, and the reports, moreover, are not received sufficiently early for the purpose for which these tables are prepared. Besides, they do not of course contain information in regard to private plantations in Madras and Bengal, which it is desirous to include in the tables.

2. His Excellency the Governor-General in Council considers it expedient, therefore, to ask for the information required direct from the Governments of Madras and Bengal, and requests that, with the permission of His Grace the Governor in Council, arrangements may be made for filling in the accompanying* forms and transmitting them to this Department at Calcutta as early as possible, to admit of their being utilised in the Volume of Miscellaneous Statistics relating to British India at present under publication.

* Nos. 1 to 4.

3. With reference to private Chinchona plantations in Bengal, the Government of India is given to understand that the produce of the gardens of the Chinchona Association of Darjeeling is exported for sale in London, and if this is the case, it is requested that inquiry may be made why the export is omitted to be shown in the trade accounts for Calcutta compiled by the Collector of Customs, when "Peruvian bark" is one of the articles which have to be separately distinguished in these accounts under the head of "Drugs and Medicines."

ENCLOSURE No. 1.

No. 1.—STATEMENT showing the progress made in the cultivation of chinchona in the Government plantations at in the official year.

Botanical Names.	*Number of acres under cultivation on 31st March.	NUMBER OF PLANTS ON 31ST MARCH. In permanent plantation.	Stock plants for propagation.	Seedlings or rooted cuttings in nursery beds for permanent plantations.	Rooted plants in cutting-beds.	Unrooted cuttings.	Total number of plants, cuttings, and seedlings.
C. succirubra							
C. calisaya							
C. ,, var grutex							
C. ,, var. vera							
C. micrantha							
C. officinalis							
C. ,, var. condaminia ..							
C. ,, var. Bonplandiana.							
And so on							

* For Bengal this statement is required for 1877-78 and 1878-79, and the information to be given in column 1 is required also for 1874-75, 1875-76, and 1876-77.

For Madras the statement is required for each of the five years 1874-75 to 1878-79.

No. 2.—STATEMENT showing the outturn and disposal of Chinchona Bark at the Government plantations at during the official years 1874-75 to 1878-79.

—	1874-75.	1875-76.	1876-77.	1877-78.	1878-79.
Balance in store on 1st April, lbs.					
Outturn of Bark collected during the year ... ... lbs.					
Total ... lbs.					
Exported for sale in England, lbs.					
Sold locally ... ... lbs.					
Issued to Quinologist for manufacture of Febrifuge ... lbs.					
And so on.					
Total ... lbs.					
Balance in store on 31st March, lbs.					

No. 3.—STATEMENT showing the Expenditure, Produce, and Receipts from the Government Chinchona Plantations at for the five official years 1874-75 to 1878-79.

—	1874-75.	1875-76.	1876-77.	1877-78.	1878-79.
Plantations.					
Total expenditure ... ... Rs.					
Produce in bark ... ... lbs.					
,, ,, Rate per lb... Rs.					
Receipts by sale ... ... Rs.					

No. 3.—Statement showing the Expenditure, Produce, and Receipts from the Government Chinchona plantations at for the five official years, &c.,—(*Continued.*)

—	1874-75.	1875-76.	1876-77.	1877-78.	1878-79.
FEBRIFUGE FACTORY AT SIKKIM.					
Expenditure.					
Muriatic acid ... ... lbs. / Rs.					
Sulphuric acid ... ... lbs. / Rs.					
Caustic soda .. .. lbs. / Rs.					
Packing and carriage... ... Rs.					
Sundry expenses... ... ... ,,					
Quinologist ... ... ,,					
Chemical Assistant .. ... ,,					
Travelling expenses ... ... ,,					
Labour... ... ... ,,					
Bark ... ... lbs. / Rs.					
Total ... Rs.					
Produce, febrifuge ... ... lbs.					
,, ,, Rate per lb. Rs.					
RECEIPTS—					
By sale, &c. ... ... Rs.					

No. 4.—STATEMENT showing the progress made in the cultivation of Chinchona in private plantations in the Presidency during the official year

Name or Site of Plantations.	Area under cultivation on 31st March.	NUMBER OF PLANTS PERMANENTLY PLANTED ON THE 31ST MARCH. C. Succirubra.	C. Calisaya.	C. Micrantha.	C. Officinalis.	And so on		Total.	Annual outturn of Bark.
	ACRES.								lbs.

This statement is required for the five years 1874-75 to 1878-79, if the information is available.

ORDER.—Ordered that copy of the above Resolution be forwarded to the Governments of Madras and Bengal for information and early action.

(True Extract.)

(Signed) C. L. TUPPER,
for Secretary to the Government of India.

No. 157. ORDER THEREON, 11th July 1879, No. 1,459.

Miscellaneous.

COMMUNICATED to the Commissioner of the Nilgiris.

2. The information desired by the Government of India should be at once submitted for the Government plantations, and endeavours made to obtain that required in Statement 4 as far as private planters may be able or willing to furnish it.

3. The Commissioner will be careful to calculate the receipts from the bark sold in England in communication with the Accountant-General, as directed in the order noted in the margin.

G.O., 6th January 1879, paragraph 2 (*a*).

(True Extract.)

(Signed) J. H. GARSTIN,
Acting Secretary to Government.

To the Commissioner of the Nilgiris.
„ the Accountant-General.
„ the Superintendent of Government Central Museum.

Exd. W. H. French.

J. {1879} 33.

REVENUE.

To

THE COMMISSIONER OF THE NILGIRIS,

&c., &c., &c.

Dated July 11th.

Printed 17th.

Read.

G.O., 11th July 1879, No. 1,459.

JULY:
Nos. 156-157.

Cinchona Plantations in Madras and Bengal.—Communicating to the Commissioner of the Nilgiris resolution of the Government of India asking for statistical information in regard to Government and private — with instructions regarding its early supply.

No. 1.

Statement shewing the progress made in the cultivation of Cinchona in the Government plantations

Botanical names.	* Number of acres under cultivation on 31st March	Number of plants on 31st March					
		In permanent plantation.	Stock plants for propagation.	Seedlings or rooted cuttings in nursery beds for permanent plantations.	Rooted plants in cutting-beds.	Unrooted cuttings.	Total number of plants, cuttings, and seedlings.
C. succirubra							
C. calisaya							
C. „ var. grutex							
C. „ var. vera							
C. micrantha							
C. officinalis							
C. „ var. condaminia							
C. „ var. Bonplandiana							
And so on							

* For Bengal this statement is required for 1877-78 and 1878-79, and the information to be given in column 1 is required also for 1874-75, 1875-76, and 1876-77.
For Madras the statement is required for each of the five years 1874-75 to 1878-79.

No. 2.

Statement shewing the outturn and disposal of Chinchona Bark at the Government plantations at *during the official years* 1874-75 *to* 1878-79.

		1874-75.	1875-76.	1876-77.	1877-78.	1878-79.
Balance in store on 1st April	lbs.					
	...					
Outturn of Bark collected during the year	lbs.					
	...					
	TOTAL lbs.					
	...					
Exported for sale in England	lbs.					
	...					
Sold locally	lbs.					
	...					
Issued to Quinologist for manufacture of Febrifuge	lbs.					
	...					
And so on.						
	TOTAL lbs.					
	...					
Balance in store on 31st March	lbs.					
	...					

No. 3.

Statement shewing the Expenditure, Produce, and Receipts from the Government Chinchona plantations at *for the five official years* 1874-75 *to* 1878-79.

	1874-75.	1875-76.	1876-77.	1877-78.	1878-79.
Plantations.					
Total expenditure ... ... Rs.					
Produce in bark ... ... lbs.					
„ „ Rate per lb. ... Rs.					
Receipts by sale ... ... Rs.					
FEBRIFUGE FACTORY AT SIKKIM.					
Expenditure.					
Muriatic acid ... ... lbs. / Rs.					
Sulphuric acid ... ... lbs. / Rs.					
Caustic soda ... ... lbs. / Rs.					
Packing and carriage ... ... Rs.					
Sundry expenses ... ... „					
Quinologist ... ... „					
Chemical Assistant ... ... „					
Travelling expenses ... ... „					
Labour ... ... „					
Bark ... ... lbs. / Rs.					
TOTAL ... Rs.					
Produce, febrifuge ... ... lbs.					
„ „ Rate per lb. ... Rs.					
RECEIPTS—					
By sale, &c. ... ... Rs.					

No. 4.

Statement shewing the progress made in the cultivation of Chinchona in private plantations in the *Presidency during the official year*

Name or Site of Plantations.	Area under cultivation on 31st March.	Number of plants permanently planted on the 31st March						Annual outturn of Bark.
		C. succirubra.	C. calisaya.	C. micrantha.	C. officinalis.	And so on.	Total.	
	Acres.							lbs.

This statement is required for the five years 1874-75 to 1878-79, if the information is available.

Gov. Records 1879

Nos. 258—259.

Extract from the Proceedings of the Government of India, in the Department of Revenue, Agriculture and Commerce,—dated Simla, the 27th June 1879.

STATISTICS.

READ—

The tables Nos. 1 to 5 relating to the cultivation of Chinchona in Part IV of the Volume of Miscellaneous Statistics for British India published in 1878.

RESOLUTION—

THE tables relating to the progress of Chinchona cultivation in Government plantations in the Nilgiris and in Sikkim have hitherto been compiled from the annual reports on the plantations furnished by the local authorities. The information obtainable from this source does not, however, afford all the details considered by the Government of India needful for exhibition, and the reports, moreover, are not received sufficiently early for the purpose for which these tables are prepared. Besides, they do not of course contain information in regard to private plantations in Madras and Bengal, which it is desirous to include in the tables.

2. His Excellency the Governor General in Council considers it expedient, therefore, to ask for the information required direct from the Governments of Madras and Bengal, and requests that, with the permission of His Excellency the Governor in Council, arrangements may be made for filling in the accompanying* forms and transmitting them to this Department at Calcutta as early as possible, to admit of their being utilised in the Volume of Miscellaneous Statistics relating to British India at present under publication.

* Nos. 1 to 4.

3. With reference to private Chinchona plantations in Bengal, the Government of India is given to understand that the produce of the gardens of the Chinchona Association of Darjeeling is exported for sale in London, and if this is the case, it is requested that enquiry may be made why the export is omitted to be shewn in the trade accounts for Calcutta compiled by the Collector of Customs, when "Peruvian bark" is one of the articles which have to be separately distinguished in these accounts under the head of "Drugs and medicines."

ORDER—

Ordered, that copy of the above Resolution be forwarded to the Governments of Madras and Bengal for information and early action.

(True Extract.)

C. Chipper

For Secretary to the Government of India.

No. 258

To

The Secretary to the

Government of Madras.

7 spare copies

Revenue Dept
No 1395 of 1879.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE, AGRICULTURE AND COMMERCE.

No. 5291

STATISTICS.

No 1457

Communicated to the Commissioner of the Nilgiris

2 Similar action directed by the Govt of Madras & the Govt of India should be at once taken to ascertain the Government Plantations & Estates from which returns are required that in future as far as private Planters may be able or willing to furnish

3 The Comptroller will be requested to calculate the receipts from the sales effected in England in accordance with the instructions contained in this Govt Resolution

Govt of India 79 para 2 (a).

Lieut Govt 9 July 79

To the Commissioner of the Nilgiris, Ootacamund

RESOLUTION.

Nos. 258—259.

Dated Simla, the 27th June 1879.

Rec'd 11th July 79

SUBJECT.

ASKS for statistical information in regard to Government and private Chinchona plantations in Madras and Bengal.

No 1457 - 11 July 79

Govt. Central Branch Press, Simla.—No. 177, E., A. & C.—25-6-79—100.

Circular Order