

(1) Number of pages 22(2) Date of repair 9. 8. 38(3) Initials of the Referencer J**MADRAS RECORD OFFICE.****Government of Madras.***Revenue* **DEPARTMENT.**G.O. No. 644-45

Press
Mis.

Dated 20-6- 1882.Not to be folded or roughly handled

20TH JUNE 1882, No. 644, REVENUE.

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

READ—the following letter from Major J. C. WALKER, Conservator of Forests, to the Secretary to Government, Revenue Department, dated Ootacamund, 12th June 1882, No. 220-C:—

With reference to G.O., No. 1475, dated 19th May, I have the honor to forward herewith the statistical returns of Chinchona cultivation, with the information required, for transmission to the Government of India.

ENCLOSURES.

Statement showing the Progress made in the Cultivation of Chinchona in the several Government Plantations in India, in each of the Official years 1876-77 to 1881-82.

Botanical Names.	Number of Acres under Cultivation on the 31st March 1882.	NILGIRI PLANTATIONS.						Total.	Plants in Permanent Plantation on 31st March 1882.
		Number of Plants raised during the year ending 31st March.							
		1877.	1878.	1879.	1880.	1881.	1882.		
C. Succirubra	847	14,200	187,350	604,855	300,700	585,950	40,000	2,763,555	183,498
C. Officinalis		..	..	1,276	350,000	473,000	207,500		551,307
C. Calisaya, var. Ledgeriana.		..	..	..	5,500	2,810	2,710		552
C. Calisaya, other varieties.		..	..	..	6,600	1,537	..		..
C. Micrantha		..	..	..	1,000	..	..		..
C. Pubescens		6,468	..	..	4,100	24,140	50,000		1,000
C. Pitayensis		..	2,806	..	5,500	..	20		84,708
C. Lanceolata		21,540	12,070	8,320	38,000	200	..		8,326
Hybrids and others ..		..	..	..	6,000	..	..		80,130
C. Carthagena		..	..	..	..	..	120		5,000
C. Santa Fé		..	..	..	..	..	15		120
Total ..	847	42,208	202,226	614,451	716,400	1,087,637	300,365	2,963,287	746,901

Statement showing the Outturn and Disposal of Chinchona Bark at the Government Plantations in India during each of the Official Years 1876-77 to 1881-82.

	NILGIRI PLANTATIONS.					
	1876-77.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.
Balance in store on 1st April lb.	..	13,681	527	4,635	6,375	6,997
Outturn of Bark collected during the year	103,341	138,808	114,320	179,299	243,245	242,052
Total	103,341	152,489	114,847	183,934	249,620	249,049
Exported for sale in England lb.	88,708	146,632	105,101	173,539	235,527	232,467
Issued to Quinologist for manufacture of Febrifuge	..	..	..	..	..	..
Issued to Madras Medical Department	..	4,330	3,511	2,000	..	..
.. Calcutta	..	..	100	..	..	..
.. Bombay	952	1,000	1,500	2,000	2,000	1,000
.. Private parties	..	..	..	20	6,096	*10,278
Total	89,660	151,962	110,212	177,559	242,623	243,745
Balance in store on 31st March	13,681	527	4,635	6,375	6,997	5,304

* Sold at Madras by public auction.

Statement showing the Expenditure, Produce and Receipts at the Government Chinchona Plantations in India for each of the Official Years 1876-77 to 1881-82.

	NILOIRI PLANTATIONS.					
	1876-77.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.
Total Expenditure Ra.	59,630	69,771	73,682	79,724	96,105	1,12,392
Produce in Bark lb.	103,341	138,808	114,320	1,79,299	2,43,245	242,052
Rate per lb. realised by sale Ra.	1-10-8	3-13-5	2-9-5	3-0-0	2-8-0	* Unknown
Receipts by Sales in England Ra.	1,05,974	3,41,272	3,79,789	3,21,963	4,06,000	* Unknown
Miscellaneous local receipts "	4,483	17,479	20,564	21,852	26,200	24,844
Total "	1,10,457	3,58,751	4,00,353	3,43,815	4,32,200	24,844

* All bark sent Home during the past year was converted into quinine and other alkaloids on Government account.

ORDER—dated 20th June 1882, No. 644, Revenue.

Miscellaneous.

Ordered to be forwarded to the Government of India, with reference to their letter, dated 29th April 1882, No. 128-S.

(True Extract.)

(Signed) E. F. WEBSTER,
Secretary to Government.

To the Conservator of Forests.

Exd. W. H. French.

50 Copies.

Original

Gobi. of 1882: Madras.

REVENUE.

Order, dated 20th June 1882, No. 644.

Chinchona.—Cultivation of — in Madras Presidency.—Statement showing certain particulars regarding— for 1881-82.—Letter forwarding —, transmitted to India Government.

20TH JUNE 1882, No. 645, REVENUE.

REVENUE DEPARTMENT.

LETTER—from

THE SECRETARY TO THE GOVERNMENT OF
FORT ST. GEORGE,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
DEPARTMENT OF FINANCE AND COMMERCE.

SIR,

With reference to your letter, dated 29th April last, No. 128-S, I am directed to forward herewith a statement giving the required particulars regarding Chinchona cultivation in this Presidency for the year 1881-82.

Miscellaneous.

I have the honor to be,

Sir,

Your most obedient servant,

(Signed) E. F. WEBSTER,
Secretary to Government.

OOTACAMUND,
20th June 1882.

Exd. W. H. French.

40 Copies.

Calcutta

1882.

REVENUE DEPARTMENT.

From the Government of
Fort St. George.

6497.
Letter, dated 20th June 1882, No. 645.

Forwarding a statement showing particulars
regarding Chinchona cultivation in Madras
Presidency for 1881-82.

158
No. ²²⁰/_c

Office of Conservator of Forests
Ootacamund 12 June 1882.

From,

Major J. Campbell Walker
Conservator of Forests.

To,

The Secretary to Government
Revenue Department
Ootacamund.

Sir,

With reference to G. O. No. 1173
dated 19th May, I have the honor to
forward herewith the Statistical Returns
of Chinchona cultivation with the inform-
ation required for transmission to the
Government of India.

I have the honor to be
Sir

Your Most Obedient Servant

Major J. Campbell Walker
Major
Conservator of Forests.

220
220

Revenue Department
No 3156

Revenue Forests
1882-83

From,
The Conservator of Forests
Pohacammund

To,
The Secretary to Govt:
Revenue Department
Pohacammund

Dated 12th
Dec^r 1882
Dwp^r } Pune 1882.

No. 220
Encl: one

Subject

Forwards certain statistical
Returns connected with Chinchona
Cultivations for transmission
to the Government of India.

Statement showing the Progress made in the Cultivation of Chinchona in the several Govern-
ment Plantations in India in each of the Official Years 1876-77 to 1881-82.
7B

Botanical Names.	Nilgiri Plantations.						Total	Plantations Permanent on 31 st March 1882.
	Number of acres under cultivation on the 31 st March 1882.	Number of plants raised during the year ending 31 st March.	1877.	1878.	1879.	1880.	1881.	1882.
C. Succirubra						300,700	585,750	40,000
C. Officinalis			14,200	187,350	604,855	350,000	47,300	204,500
C. Calisaya, var. lodgeriana			"	"	1276	5,500	2,810	2,710
" other varieties			"	"	"	6,600	1,537	"
C. Micrantha	847	"	"	"	"	1,100	"	"
C. Pubescens			6,468	"	"	4,100	24,140	50,000
C. Pitagensis			"	2,806	"	5,500	"	20
C. Lanceolata			21,540	12,070	5,320	38,000	200	"
Hybrids and others			"	"	"	5,000	"	"
C. Carthagena			"	"	"	"	"	120
C. Santa Fe			"	"	"	"	"	15
Total	847		42,208	202,226	614,451	416,400	105,637	300,365

Exd
C. S.

Statement showing the output and disposal of Chinchona Bark at the Government Plantations in India during each of the Official years 1846-47 to 1881-82. 80

	Nilgiri Plantations.					
	1846-47	1847-78	1878-79	1879-80	1880-81	1881-82
Balance in store on 1 st April	Rs 103,341	13,681	524	4,635	6,375	6,994
Output of Bark collected during the year	" 103,341	138,808	114,320	179,299	243,245	242,852
Total	" 103,341	152,489	114,844	183,934	249,620	249,849
Exported for sale in England	Rs 88,708	14,663	10,510	173,539	235,527	232,464
Issued to Quinologist for manufacture of Tonic	"	"	"	"	"	"
" Madras Medical Department	"	4,330	3511	2,000	"	"
" Calcutta	"	"	100	"	"	"
" Bombay	952	1,000	1,500	2,000	2,000	1,000
" Private parties	"	"	"	20	5,096	* 10,248
Total	89,660	151,762	110,212	177,559	242,623	243,715
Balance in store on 31 st March	13,681	524	4,635	6,375	6,994	5,304

* Sold at Madras by public auction

Exd
C. I.

Statement showing the Expenditure, Produce, and Receipts at the Govt. Cinchona Plantations
 in India for each of the Official years 1876-77 to 1881-82. 98

	Nilgiri Plantations.					
	1876-77	1877-78	1878-79	1879-80	1880-81	1881-82
Total expenditure ————— Rs.	59,630	69,771	73,682	79,724	96,105	1,12,392
Produce in Bank ————— Rs.	1,10-8	3-13-5	2-9-5	3-0-0	2-8-0	* Unknown
Rate per lb. realised by sale ————— Rs.	105,974	34,1242	37,7789	32,1763	40,6000	* Unknown
Receipts by sales in England ————— Rs.	4,483	17,449	20,564	21,852	26,200	24,844
Miscellaneous local receipts ————— Rs.	1,10,457	3,58,757	4,00,353	3,43,815	4,32,200	24,844
Total ————— Rs.						

* All bark sent Home during the past year was converted into Quinine and other alkaloids on Govt. account.

Exd
 C. L.

over

Revenue Department.
Draft G.O. No. 644 of 20 June 1882

Letter from the Com-
= missioner of Forests, dated
12th June 1882, No. 220
C

Ordered to be for-
= forwarded to the Gov-
= ernment of India
with reference to their
letter, dated 29th April
1882, No. 1288.

To the Comr. of Forests 3
5 by Comr. of Forests 60/5

No. 645 W.C. 82.

To The Secretary to the Govern-
= ment of India, Sec-
= retariat of Finance
and Commerce.

Sir,
With reference to
your letter, dated 29th
April last, No. 1288,
I am directed to for-
= ward herewith the
a statement giving the
required particulars regard-
= ing the Chinchona
cultivation in this

Copy into letter No. 644/52.
S.C. will do 644
3 on 11-7-82

Print

Presidency for
the year 1881-82.

~~Feb~~ 16

20 June 1882

List. 4th

G.O. Letter to India
regarding Chincha
Statistics.

Recd 1893

Recd.
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C.L.