

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	15249	Press
		Mis.
	379.380	
Dated	20. 8. 1864	

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, -
25th August 1864.

No. 379. Read the following:—
Report on the Number, Distribution and Condition of Chinchona plants on the Neilgherries
on the 31st July 1864.

Species.	Botanical names.	Commercial names.	No. of plants.	Value per lb. of Dry Bark in the London Market.		Remarks.
				s. d.	s. d.	
1	C. Succirubra... ..	Red Bark	1,15,400	2 6	to 8 9	The month being very wet and stormy, caused several land slips on the Neddivuttum plantations, destroying 2,100 transplanted plants. The number of plants planted out during the month is 3,985, from which, deducting the loss of 2,100 makes
2	C. Calisaya	Yellow Bark	2,369	2 10	to 7 0	
3	C. Officinalis Var Condaminea } (C. Uritusinga)	Original Loxa Bark.	1,661	2 10	to 7 0	
4	Do. Var Bonplandiana } (C. Chahuarguera)					
5	C. Crespilla	Fine Grey Bark ...	2,103	2 10	to 6 0	
6	C. Lancifolia	Pitayo Bark	18	1 8	to 2 10	
7	C. Nitida	Genuine Grey Bark.	8,481	1 8	to 2 9	
8	C. Species without name	Fine Bark	2,780	1 8	to 2 10	
9	C. Micrantha	Grey Bark	12,839	1 8	to 2 9	
10	C. Peruviana	Finest Grey Bark ...	3,303	1 8	to 2 10	
11	C. Pahudiana	Unknown	425	Worthless.		
Total number of plants...			4,12,343			

TABLE II.—Memorandum of the growth of eleven plants of C. Succirubra, planted on the 2nd Denison Plantation, at Neddivuttum, on the 30th August 1862.

No. of plants.	Height in inches when planted on the 30th August 1862.	Height in inches on the 30th June 1864.	Height in inches on the 31st July 1864.	Growth in inches during July 1864.	By whom planted.
1	23	99	100½	1½	His Excellency Sir W. Denison.
2	16½	91	93	2	
3	19	90	92	2	
4	15	93	93½	½	
5	27	107	108	1	
6	20	80½	82	1½	
7	20	97½	100	2½	J. W. Breeks, Esq.
8	18	96½	98	1½	Dr. Sanderson.
9	20	97	98½	1½	J. D. Sim, Esq.
10	20	103½	103½	½	Lieutenant McLeod.
11	18	92½	93½	1	P. Grant, Esq.
12	...	37	39½	2½	Plant cut down for bark.

The increase by propagation is 17,486, being 7,393 plants under the average of the last six months, making the total number of plants at the end of the month 4,12,343.

Table II exhibits the growth of eleven plants of Chinchona Succirubra planted out by His Excellency the

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TABLE III.—Showing the height of twelve plants of *C. Officinalis* planted on the Dodabetta Plantation at Ootacamund on the 30th September 1863.

No. of plants.	Height in inches when planted on the 30th September 1863.	Height in inches on the 30th June 1864.	Height in inches on the 31st July 1864.	Growth in inches during July 1864.
1	19	49	52	3½
2	14½	41½	54	2½
3	28	55	58	3
4	22	54½	56	1½
5	21½	49	52	3
6	28	58	59	1
7	22½	50	59	4
8	21½	51½	56	4½
9	21½	58	62	4
10	19½	53	56	3
11	24	53½	55	1½
12	24	52	57	4½

TABLE IV.—Register of *Chinchona* plants distributed.

Names.	Station.	No. of plants.
Mr. F. N. Maltby	Travancore	16
Dr. Junghun	Java	56
Mr. A. R. Lascelles	Ootacamund	12
Mr. M. Anderson	Jamaica	2
Dr. Wiehe	Bombay	10
Dr. T. Anderson	Calcutta	554
Dr. Jamieson	Saharanpore	107
Professor Lees	Calcutta	547
Rajah of Travancore	Travancore	521
Major Morgan	Ootacamund	1,534
Mr. E. T. Fitzgerald	Calcutta	405
Mr. J. W. Money	Do.	581
Dr. W. Bourne	Do.	532
Captain Cox	Wynad	6
Mr. Hallock	Do.	2
Mr. T. Sheffield	Ootacamund	12
Dr. F. Day	Cochin	100
Mr. Brown	Tellicherry	12
Mr. J. Hall	Ootacamund	144
Mr. J. Knop	Do.	18
Captain Lees	Bengal	281
Mr. W. H. Rayne	Manantoddy	24
Reverend Sawyer	Ootacamund	1,018
Mr. Frend	Do.	12
Mr. Hallock	Do.	1
Mr. J. Perie	Seegoor	12
Colonel Scott	Ootacamund	1,024
Mr. F. Berend	Cachar	275
Reverend J. Hunter	Coonoor	12
Mr. J. Mullaly	Do.	24
Mr. W. H. Stanes	Do.	12
Colonel R. Cooper	Kotagherry	12
Mr. F. Cockburn	Do.	12
Colonel Woodfall	Coonoor	12
Mr. C. Anderson	Do.	24
Colonel Angelo	Ootacamund	12
Reverend E. Laceron	Do.	12
Captain R. N. Taylor	Coorg	96
Major W. Agnew	Assam	139
Mr. V. H. Levinge	Madura	12
Chief Commissioner	Nagpore	28
Mr. Fletcher	Ootacamund	24
Gool Mahomed	Do.	20

Governor and other gentlemen at Neddittum on the 30th August 1862. The average growth of these plants during the month is 1½ inches or 1½ of an inch under the growth of last month.

One of the two plants cut down on the 20th of March 1863 for the bark submitted to Mr. Howard for analysis has made strong shoots of 39½ inches in height giving the growth of 2½ inches during the month or ½ an inch above the growth of last month.

The twelve plants of *Chinchona Officinalis* (a shrubby species) on the Dodabetta plantation, gives an average growth of 3 inches or 1½ inches under the growth of last month.

The number of plants issued to the public is 5,357, making the total number of plants distributed 39,034.

*Proceedings of the Madras Government, Revenue Department,
25th August 1864.*

TABLE IV.—Memorandum of *Chinchona* plants distributed, &c.—(Concluded).

Names.	Station.	No. of plants.
General McCleverty	New Zealand	23
Mr. W. Robinson	Kotagherry	18
Mr. Crake	Wynad	12
Mr. H. R. Dawson	Seegoor	12
Captain Mann	Coorg	48
Mr. E. Roberts	Ootacamund	6
Mr. H. Russell	Wynad	12
Reverend Wait	Coonoor	2
Mr. H. deFacien	Katary	5,189
Collector of Belgaum	Belgaum	28
Collector of Honore	Honore	28
Dr. Ross	Do.	15
His Excellency the Governor	Bombay	158
Mr. H. Hinde	Wynad	12
Mr. E. B. Thomas	Coonoor	12
Rajah of Poonganoor	Poonganoor	12
Major Grant	Wellington	226
Messrs. Thomson, Shaw & Co.	Poonganoor	28
Mr. J. H. Trinson	Do.	31
Dr. Muller	Melbourne	28
Mr. Tyrrell	Mysore	12
Dr. Sayers	Vellore	12
Major C. P. Taylor	Ootacamund	5,250
Doctor Wilson	Do.	6
Mr. Schnarie	Do.	15,000
Captain Fuller	Coonoor	266
Mr. Drummond	Ootacamund	224
Captain Jennings	Do.	730
Lieut. H. B. Montmorency	Bangalore	6
Mr. McIlutchin	Ootacamund	3
Colonel Molesworth	Do.	6
Mr. C. Gray	Coonoor	12
Mr. H. B. Liddell	Ootacamund	12
Mr. Minchin	Wynad	1,600
His Excellency the Governor	Vizagapatam	35
Mr. R. F. Phillips	Kotagherry	667
Colonel Cooke	Do.	24
Mr. G. J. Glasson	Wynad	1,000
Total number of plants		39,034

OOTACAMUND,
15th August 1864.

(Signed) W. G. McIVOR,
Supt. Govt. *Chinchona* Plantations.

No. 380.

ORDER THEREON, 25th August 1864, No. 1,549.

Miscellaneous.

- Ordered to be forwarded to the Secretary of State, to the Government of India, with reference to their letter 9th January 1863, No. 254, and to the other Governments in India.
- Ordered also to be laid on the Editor's Table.

(True Extract.)

(Signed) J. D. SIM,
Secretary to Government.

To the Superintendent Government *Chinchona* Plantations.

Exd. T. O'Connor.

No. 3,256.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 27th May 1864.

Read the following Proceedings of the Madras Government, dated 25th May 1864, No. 892,
Revenue Department:—

ABSTRACT.—Sanctioning certain proposals made by the Collector of Tinnevely for the construction of four Bridges and one Choultry on the road from Palancottah to Streevellyputur out of the surplus Devasthanam fund, and requesting the Board to call upon the Collector to report if there are other Choultryes on the same line of road &c., &c.

Communicated to the Collector of Tinnevely, who will report on paragraph 4 of the Government Order.

(A true Extract.)

(Signed) W. HUDLESTON,
Secretary.

To J. Silver, Esq., Collector of Tinnevely.

Edw J. Wright.

15119

N^o. 1549.

1 Ordered to be forwarded to the Secretary of State, to the Government of India, with reference to their letter of 5th January 1863 N^o 254, and to the other Governments in India.

2 Ordered also to be laid on the Emperor's Table.

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Fort St. George
25th Aug^r 1864

To The Super^r Gov^r Churchina Plantations. rec^d 26 Aug^r

Dec^r 13th 1864

N^o 3256

Proceedings of the
Board of Revenue

11th 27th May 1864

Copy sent to Eng.
25 August 1864

Revenue 1864 Dept.
Proc of Govt for August
No. 2200.

From the Sup^t. Govt.
Chinchona Plantations

Dated 15th of Aug. 1864.
Received 19th of Aug. 1864.

Submitting Report on
the number, distribution & condition
of Chinchona plants on the Vail
Barrios on the 31st July 1864.

No. 377 + 580.

No. 1529 - 25 Aug

(With an order) L