

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	2251	Press Mis.
	391. 392	
Dated	19-9-1865.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
19th September 1865.*

No. 391.

Read the following:—

*Report on the Number, Distribution, and Condition of Chinchona plants on the Neilgherries
on the 31st August 1865.*

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	2,14,948	2	6 to 8 9	The number of plants planted out during the month is 39,193, making the total permanently planted out in the plantations 2,44,871.
2	C. Calisaya Var Frutex Vera	Yellow Bark	3,153	2	10 to 7 0	
3	C. Officinalis Var Condamenia (C. Uritusinga)	Original Loxa Bark.	8,559	2	10 to 7 0	
4	Do. Var Bonplandiana (C. Chahuarguera)	Select Crown Bark...	4,36,962	2	10 to 7 0	
5	C. Crespilla	Fine Crown Bark ...	3,139	2	10 to 6 0	The increase by propagation is 25,424, being 5,125 plants under the average of the last six months, making the total at the end of the month
6	C. Lancifolia	Pitayo Bark	93	1	8 to 2 10	
7	C. Nitida	Genuine Grey Bark.	2,786	1	8 to 2 9	
8	C. Species without name.	Fine Grey Bark ...	8,500	1	8 to 2 10	
9	C. Micrantha	Grey Bark	14,899	1	8 to 2 9	
10	C. Peruviana	Finest Grey Bark ...	3,389	1	8 to 2 10	
11	C. Pahudiana	Unknown	425	Unknown.		
Total number of plants...			6,96,853			

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 31st July 1865.	Height in inches on the 31st August 1865.	Growth in inches during August 1865.	By whom planted.
1	23	122½	124	1½	His Excellency Sir W. Denison.
2	16½	109½	110½	1½	
3	19	112	113	1½	
4	15	104½	105	1	
5	27	124½	125½	1	
6	20	99	100	1	
7	20	113	113½	½	J. W. Brecks, Esq.
8	18	119	120	1	Dr. Sanderson.
9	20	119½	121	1½	J. D. Sim, Esq.
10	20	123½	124½	1	Lieutenant McLeod.
11	18	108	109	1	P. Grant, Esq.
12	...	68½	70½	2½	Plant cut down for bark.

Table II. exhibits the growth of eleven plants of C. Succirubra planted out by His Excellency the Governor and other gentlemen at Neddivuttum on the 30th August 1862. The average growth of these plants during the month is 1 inch being ⅙ of an inch under the growth of last month.

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TABLE III.—Shewing 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 Sept. 1863.	Height in inches on the 31st July 1865.	Height in inches on the 31st August 1865.	Growth in inches during August 1865.
1	19	88	92½	4½
2	14½	83½	86	2½
3	28	89	94½	5½
4	22	88½	90½	2
5	21½	89	93½	4½
6	28	102	105½	3½
7	22½	87	89½	2½
8	21½	84½	87½	3
9	21½	94	97½	3½
10	19½	87	90½	3½
11	24	93	97	4
12	24	91	96	5

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 70½ inches in height, giving the growth of 2½ inches during the month.

The twelve plants of *C. Officinalis* (a shrubby species) on the Dodabetta plantation, gives an average growth of 3½ inches or ½ of an inch above the growth of last month.

The number of plants issued to the public during the month is 168, making the total number of plants distributed 81,066.

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. Wiche	Bombay	10
Dr. T. Anderson	Calcutta	554
Dr. Jamieson	Saharanpore	107
Professor Lees	Calcutta	517
Rajah of Travancore	Travancore	521
Major Morgan	Ootacamund	1,534
Mr. E. T. Fitzgerald	Calcutta	558
Mr. J. W. B. Money	Do.	1,369
Mr. W. Bourne	Do.	532
Captain Cox	Wynad	6
Mr. Hollock	Do.	2
Mr. T. Sheffield	Ootacamund	12
Dr. F. Day	Cochin	100
Mr. Brown	Tellicherry	12
Mr. J. Hall	Ootacamund	114
Mr. T. Knop	Do.	18
Captain Lees	Bengal	281
Mr. W. H. Rayne	Manantoddy	424
Reverend Sawyer	Ootacamund	1,018
Mr. Frend	Do.	512
Mr. Hollock	Do.	1
Mr. J. Pierie	Seegoor	12
Colonel Scott	Ootacamund	1,236
Mr. Berend	Cachar	275
Reverend J. Hunter	Coonoor	12
Mr. J. Mullaly	Do.	24
Mr. W. H. Stanes	Do.	1,262
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. Laseron	Do.	12
Captain R. N. Taylor	Coorg	96
Major W. Agnew	Assam	139
Mr. V. H. Levinge	Madura	12
Chief Commissioner of	Nagpore	28

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19th September 1865.

TABLE IV.—Register of Chinchona plants distributed.—(Continued.)

Names.	Station.	No. of plants.
Mr. Fletcher	Ootacamund	24
Gool Mahomed	Do.	20
General McCleverty	New Zealand	23
Mr. W. Robinson	Kotagherry	30
Mr. Crake	Wynad	12
Mr. H. R. Dawson	Seegoor	12
Captain Mann	Coorg	48
Mr. E. Roberts	Do.	530
Mr. H. Russell	Wynad	12
Reverend Wait	Coonoor	2
Collector of Belgaum	Belgaum	28
Collector of Honore	Honore	15
Dr. Ross	Do.	158
His Excellency the Governor	Bombay	12
Mr. H. Hinde	Wynad	12
Mr. E. B. Thomas	Coonoor	12
Rajah of Poonganoor	Poonganoor	226
Major Grant	Wellington	23
Messrs. Thomson, Shaw & Co.	Poonganoor	31
Mr. J. H. Trinson	Do.	28
Dr. Muller	Melbourne	12
Mr. Tyrrell	Mysore	12
Dr. Sayers	Vellore	5,250
Major C. P. Taylor	Ootacamund	6
Doctor Wilson	Do.	15,000
Mr. Schnarrie	Do.	417
Captain Fuller	Coonoor	224
Dr. Drummond	Ootacamund	1,756
Captain Jennings	Do.	6
Lieut. H. B. Montmorency	Bangalore	3
Mr. McHutchin	Ootacamund	6
Colonel Molesworth	Do.	12
Mr. C. Gray	Coonoor	12
Mr. H. B. Leddell	Ootacamund	1,600
Mr. Minchin	Wynad	35
His Excellency the Governor	Vizagapatam	1,117
Mr. R. F. Phillips	Kotagherry	24
Colonel Cooke	Do.	1,000
Mr. G. J. Glasson	Wynad	400
Dr. Macpherson	Mercara	3,100
Mr. W. H. Kerr	Coorg	1,000
Mr. James	Ootacamund	82
Colonel Whish	Bengal	1,180
Mr. K. Mair	Calcutta	61
Mr. W. Shakespear	Do.	168
Mr. E. E. Meakin	Do.	150
Mr. C. Ackland	Do.	124
Mr. K. McIver	Do.	12
Mr. Havelock	Ootacamund	6,821
Mr. H. de Facien	Kartairy	102
Major Sweet	Do.	6
Captain Campbell	Bangalore	36
Royal Gardens	Mauritius	93
Honorable W. R. Arbuthnot	Wynad	50
Mr. H. Maxwell	Bombay	22
Mrs. C. Smith	Wynad	200
Captain Beckley	Wellington	100
Mr. Walsh	Salem	175
His Excellency the Governor	Java	381
General.		
Captain Richardson	Kulhutty	

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TABLE IV.—Register of *Chinchona* plants distributed.—(Concluded.)

Names.	Station.	No. of plants.
Rajah of Poonganoor ...	Poonganoor ...	24
His Excellency the Governor ...	Madras ...	24
Mr. J. W. B. Money ...	Ootacamund ...	25,000
Captain Mitcheson ...	Do. ...	50
Mr. R. H. Elliot ...	Munjerabad ...	157
His Excellency the Governor General ...	Goa ...	252
Colonel Phayre ...	Rangoon ...	152
Mr. Ryall ...	Kotagherry ...	24
Mr. J. Gordon ...	Coonoor ...	1,529
Mr. J. Rohde ...	Neddivuttum ...	100
Mr. J. Higginbotham ...	Goodaloor ...	12
Mr. S. Pitol ...	Mauritius ...	36
Mr. J. Horne ...	Do. ...	36
M. Edouard Cremary ...	Reunion ...	51
For the French Government ...	Algiers ...	45
	Total number of plants.	81,066

OOTACAMUND,
September 1865.

(Signed) W. G. McIVOR,
Supt. Gort. Chinchona Plantations.

No. 392.

ORDER THEREON, 19th September 1865, No. 2,251.

Miscellaneous.

1. 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.

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

(True Extract.)

(Signed) W. HUDLESTON,
Acting Secretary to Government.

To the Superintendent Government Chinchona Plantations.

Exd. S. T. Augustin.

[illegible]

Rev. 1865. Of report
Pro: of Govt for Sept.
No. 2582.

From the Supr. Govt.
Chinchona Plantations

Dated 3 Sept. /65.
Received 14 Sept.

H.

Submitting his
Report on the Chinchona
Plantations on the
Neilgherries for August
1865.

OK 2257 19 Sept

391-392
With an Order

2

No. 24 Aug /65. A599-400
Report to Aug. No 54 of 1865
Min.

To the Superintendent Govt. Chinchona
Plantations -

Dec 80 24/11

19 Sept. /65

1391 + 392.

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

Re 2257
Secretary of State, to the Govt.