

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 381

Press
Mis.

406. 407

Dated 22 - 2 - 1865.

Not to be folded or roughly handled

No. 406.

Read the following:—

Report on the Number, Distribution and Condition of Chinchona plants on the Neilgherries
 on the 31st January 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 ...	1,44,340	2 6	to 8 9	The number of plants permanently planted out in the plantations remain the same as last month, namely, 1,65,351.
2	C. Calisaya ...	Yellow Bark ...	2,580	2 10	to 7 0	
3	C. Officinalis Var Condamenia (C. Uritusinga)	Original Loxa Bark.	2,981	2 10	to 7 0	
4	Do. Var Bonplandiana (C. Chahuarguera)					
5	C. Crespilla ...	Select Crown Bark...	3,34,716	2 10	to 7 0	
6	C. Lancifolia ...	Fine Crown Bark ...	2,498	2 10	to 6 0	The increase by propagation is 17,231, being 2,422 plants under the average of the last six months, making the total number of plants at the end of the month 5,16,683.
7	C. Nitida ...	Pitayo Bark ...	30	1 8	to 2 10	
8	C. Species without name ...	Genuine Grey Bark.	8,500	1 8	to 2 9	
9	C. Micrantha ...	Fine Grey Bark ...	2,786	1 8	to 2 10	
10	C. Peruviana ...	Grey Bark ...	14,455	1 8	to 2 9	
11	C. Pahudiana ...	Finest Grey Bark ...	3,372	1 8	to 2 10	
		Unknown ...	425	Worthless.		
Total number of plants...			5,16,683			

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 Dec. 1864.	Height in inches on the 31st Jan. 1865.	Growth in inches during Jan. 1865.	By whom planted.
1	23	112	113½	1½	His Excellency Sir W. Denison.
2	16½	101	102	1	
3	19	104½	105½	1½	
4	15	98½	99	½	
5	27	117	117½	½	
6	20	89	90	1	
7	20	107½	108	½	J. W. Brecks, Esq.
8	18	109	109½	½	Dr. Sanderson.
9	20	111½	112	½	J. D. Sim, Esq.
10	20	113	114	1	Lieutenant McLeod.
11	18	98½	98½	½	P. Grant, Esq.
12	...	53	53½	½	Plant cut down for bark.

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22nd February 1865.

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 Dec. 1864.	Height in inches on the 31st Jan. 1865.	Growth in inches during Jan. 1865.
1	19	62½	70	2½
2	14½	58½	61½	3
3	28	73	75	2
4	22	75	78½	3½
5	21½	69	71½	2½
6	28	76	79	3
7	22½	68	71	3
8	21½	68	71	3
9	21½	75	78	3
10	19½	71½	73	1½
11	24	72½	75	2½
12	24	71½	74	2½

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	547
Rajah of Travancore	Travancore	521
Major Morgan	Ootacamund	1,534
Mr. E. T. Fitzgerald	Calcutta	558
Mr. J. W. B. Money	Do.	1,369
Dr. W. Bourne	Do.	532
Captain Cox	Wynad.	6
Mr. Hollock	Do.	2
Mr. T. Sheffield	Ootacamund	12
Dr. F. Pay	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	424
Reverend Sawyer	Ootacamund	1,018
Mr. Frend	Do.	112
Mr. Hollock	Do.	1
Mr. J. Pierie	Seegoor	12
Colonel Scott	Ootacamund	1,226
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
Mr. Fletcher	Ootacamund	24
Gool Mahomed	Do.	20

month is ¼ths of an inch, being about ¼ an inch above 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 53½ inches in height, giving the growth of ½ an inch during the month.

The twelve plants of *C. Officinalis* (a shrubby species), on the Dodabetta plantation, gives an average growth of 2½ inches or ¼ of an inch below the growth of last month. Not having issued any plants to the public during the month, the total number of plants distributed remain the same as last month, viz., 52,357.

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22nd February 1865.

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

Names.	Station.	No. of plants.
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	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. Thomas, 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. Schnarrie	Do.	15,000
Captain Fuller	Coonoor	266
Mr. Drummond	Ootacamund	224
Captain Jennings	Do.	1,756
Lieut. H. B. Montmorency	Bangalore	6
Mr. McHutchin	Ootacamund	3
Colonel Mulesworth	Do.	6
Mr. C. Gray	Coonoor	12
Mr. H. B. Leddell	Ootacamund	12
Mr. Minchin	Wynad	1,600
His Excellency the Governor	Vizagapatam	35
Mr. R. F. Phillips	Kotagherry	1,117
Colonel Cooke	Do.	24
Mr. G. J. Glasson	Wynad	1,000
Dr. Macpherson	Mercara	400
Mr. W. H. Kerr	Coorg	3,100
Mr. James	Ootacamund	1,000
Colonel Whish	Bengal	82
Mr. K. Mair	Calcutta	1,180
Mr. W. Shakespear	Do.	61
Mr. E. E. Meakin	Do.	168
Mr. C. Ackland	Do.	150
Mr. K. McIver	Do.	124
Mr. Havelock	Ootacamund	12
Mr. H. deFacien	Kartairy	6,821
Major Sweet	Do.	102
Captain Campbell	Bangalore	6
Royal Gardens	Mauritius	36
Honorable W. R. Arbuthnot	Wynad	93
Mr. H. Maxwell	Bombay	50
Mrs. C. Smith	Wynad	22
Captain Beckley	Wellington	200
Total number of plants.		52,357

OOTACAMUND,
5th February 1865.

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

*Proceedings of the Madras Government, Revenue Department,
22nd February 1865.*

No. 407.

ORDER THEREON, 22nd February 1865, No. 331.

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) J. D. SIM,
Secretary to Government.

To the Superintendent Government Chinchona Plantations.

Exd. S. T. Augustin;

22-381.

3.

Ordered to be forwarded
to the Secretary of State; the Govt of India,
with reference to their letter of January 1863,
No 254 (and the other Governments in India.

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

Fort St. George
22nd Feb / 65

To the Sup: Gov: Chinchona Plantations. Dec. 23rd February

Pro: 20 Jan / 65 N: 184 - 13

Revenue 1865. No 10th
Pro: of Govt for February
17th 1865

From the Sup^{ts} Govt.
Chinchona Plantations

Noted 15th 3 Feb.
Received 17th 1865
Is.

Submitting his
report on the Chinchona
Plantations on the Mil-
gherries for January 1865.

From the Sup^{ts} Govt. Chinchona
Plantations of 15th March 65
No 1829.

No 206407

No 111 - 1865

No 381 - 22 February

W. H. Anderson