

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 671

Press
~~Mis.~~

453. 456

Dated

27-3-1865.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
27th March 1865.

No. 455. Read the following:—
Report on the Number, Distribution, and Condition of Chinchona plants on the Neilgherries
on the 28th February 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 ...	1,52,964	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 ...	2,651	2 10	to 7 0	
3	C. Officinalis Var Condamenia (C. Uritusinga)	Original Loxa Bark.	3,114	2 10	to 7 0	
4	Do. Var Bonplandiana (C. Chahuarguera)					
5	C. Crespilla ...	Select Crown Bark...	3,48,572	2 10	to 7 0	
6	C. Lancifolia ...	Fine Crown Bark ...	2,563	2 10	to 6 0	The increase by propagation is 23,419, being 3,807 plants above the average of the last six months, making the total number of plants at the end of the month 5,39,602.
7	C. Nitida ...	Pitayo Bark ...	30	1 8	to 2 10	
8	C. Species without name ...	Genuine Grey Bark.	2,786	1 8	to 2 9	
9	C. Micrantha ...	Fine Grey Bark ...	8,500	1 8	to 2 10	
10	C. Peruviana ...	Grey Bark ...	14,608	1 8	to 2 9	
11	C. Pahudiana ...	Finest Grey Bark ...	3,389	1 8	to 2 10	
		Unknown ...	425	Worthless.		
Total number of plants...			5,39,602			

TABLE II.—Memorandum of the growth of eleven plants of C. Succirubra, planted on the 2nd Denison Plantation at Neddittum, on the 30th August 1862.					
No. of plants.	Height in inches when planted on the 30th August 1862.	Height in inches on the 31st Jan. 1865.	Height in inches on the 28th Feb. 1865.	Growth in inches during Feb. 1865.	By whom planted.
1	23	113½	114	½	His Excellency Sir W. Denison.
2	16½	102½	102½	½	
3	19	105½	106	½	
4	15	99	99½	½	
5	27	117½	118	½	
6	20	90	91	1	
7	20	108	109	1	J. W. Brecks, Esq.
8	18	109½	110	½	Dr. Sanderson.
9	20	112	113	1	J. D. Sim, Esq.
10	20	114	114½	½	Lieutenant McLeod.
11	18	98½	99	½	P. Grant, Esq.
12	...	53½	55	1½	Plant cut down for bark.

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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 Jan. 1865.	Height in inches on the 28th Feb. 1865.	Growth in inches during Feb. 1865.
1	19	70	72	2
2	14½	61½	64	2½
3	28	75	76	1
4	22	78½	79	½
5	21½	71½	75	3½
6	28	79	82½	3½
7	22½	71	73	2
8	21½	71	72	1
9	21½	78	80	2
10	19½	73	73	0
11	24	75	76	1
12	24	74	77	3

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	553
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. A. Friend	Do.	112
Mr. Hollock	Do.	1
Mr. J. Pierie	Seegoor	12
Colonel Scott	Ootacamund	1,226
Mr. Bernd	Cachar	275
Reverend J. Hunter	Coonoor	12
Mr. W. H. Stanes	Do.	1,262
Colonel R. Cooper	Do.	12
Mr. F. Cockburn	Kotagherry	12
Mr. J. Mullaly	Coonoor	24
Colonel Woodfall	Do.	12
Mr. C. Anderson	Do.	24
Colonel Angelo	Do.	12
Reverend E. Lason	Ootacamund	12
Captain R. N. Taylor	Do.	96
Major W. Agnew	Coorg	139
Mr. V. H. Levinge	Madura	12
Chief Commissioner of	Assam	28
Mr. Fletcher	Nagpore	24
Gool Mahomed	Ootacamund	20

month is $\frac{1}{4}$ th of an inch, being $\frac{1}{2}$ nd of an inch below 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 55 inches in height, giving the growth of $1\frac{1}{2}$ inches during the month.

The twelve plants of *C. Officinalis* (a shrubby species), on the Dodabetta plantation, gives an average growth of $1\frac{1}{2}$ th inches or $\frac{1}{4}$ th of an inch under the growth of last month.

The number of plants issued to the public is 500, making the total number of plants distributed 52,857.

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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. McLutchin	Ootacamund	3
Colonel Molesworth	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
Mr. A. Friend	Ootacamund	400
Mr. Walsh	Salem	100
Total number of plants.		52,857

OOTACAMUND,
15th March 1865.

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

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27th March 1865.

No. 456.

ORDER THEREON, 27th March 1865, No. 671.

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.

Mr. J. D. Simon	6250	The (Jodabatta)
Mr. J. D. Simon	15000	
Mr. J. D. Simon	266	
Mr. J. D. Simon	224	
Mr. J. D. Simon	1756	
Mr. J. D. Simon	6	Handwritten, given
Mr. J. D. Simon	3	
Mr. J. D. Simon	6	
Mr. J. D. Simon	12	average growth of
Mr. J. D. Simon	12	
Mr. J. D. Simon	1600	1st under or 2nd of an
Mr. J. D. Simon	35	
Mr. J. D. Simon	1117	
Mr. J. D. Simon	24	
Mr. J. D. Simon	1000	much under the growth
Mr. J. D. Simon	1000	
Mr. J. D. Simon	3100	
Mr. J. D. Simon	1000	if last month
Mr. J. D. Simon	82	
Mr. J. D. Simon	1180	
Mr. J. D. Simon	61	of number of
Mr. J. D. Simon	168	
Mr. J. D. Simon	100	
Mr. J. D. Simon	124	plants found so far
Mr. J. D. Simon	12	
Mr. J. D. Simon	6821	justice is all making

No. 77. Anthony B. No. 106- 107
 12th March 1865

Per 1865 Depar.
 17th March
 No. 829.

From the U.S.
 Govt. - Chirichona
 Plantations -

Dated 15th March
 Received 23rd 1865.
 W.

Forwarding his
 report on the Chirichona
 Plantations on the Rail-
 roads for Febry 1865.

5th 671.
 1 Ordered to be forwarded to the Secretary
 State, to the Government of India, with reference
 their letter of January 1863, No. 234 and to the other
 Governments in India -
 2 Ordered also to be laid on the Editor's
 of the Sup. Govt. Chirichona Plantations.
 10th March

27th March 1865

No. 255456

No. 671- 27 March

With an Order