M.R.O. 14—5,450—22-10-25.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 143 Press ~~Mis.~~

296-297

Dated 15— 1— 1867.

Not to be folded or roughly handled

No. 296. Read the following :—

Report on the number, distribution, and condition of Chinchona Plants on the Neilgherries on the 30th November 1866.

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	7,89,545	2 6 to 8 9	The total number of plants permanently planted out in the plantations remain the same as in last month, viz., 4,01,211.
2	C. Calisaya ,, Frutex ,, Vera	Yellow Bark	40,421	2 10 to 7 0	
3	C. Officinalis	Original Loxa Bark.	87,509	2 10 to 7 0	
	,, ,, A Uritusinga	Select Crown Bark.	7,87,903	2 10 to 7 0	
	,, ,, B Condamenia	Fine Crown Bark...	4,380	2 10 to 6 0	
	,, ,, S Crispa ...	Pitayo Bark	304	1 8 to 2 10	
4	C. Lancifolia	Genuine Grey Bark.	2,786	1 8 to 2 9	The increase by propagation is 50,000, being 48,619 plants under the average of the last six months, making the total number 17,40,303.
5	C. Nitida	Fine Grey Bark ...	8,500	1 8 to 2 10	
6	C. Species without name.	Grey Bark	15,141	1 8 to 2 9	
7	C. Micrantha	Finest Grey Bark...	3,389	1 8 to 2 10	
8	C. Peruviana	Unknown	425	Unknown.	
9	C. Pahudiana... ...				
		Total number of plants...	17,40,303		

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 Oct. 1866.	Height in inches on the 30th Nov. 1866.	Growth in inches during Nov. 1866.	By whom planted.
1	23	144½	144½	...	Sir W. Denison.
2	16½	128	129	1	
3	19	134	135	1	
4	15	121½	121½	...	
5	27	148	148½	½	
6	20	111	112½	1½	
7	20	128½	128½	...	J. W. Breeks, Esq.
8	18	134½	135	½	Dr. Sanderson.
9	20	138½	138½	...	J. D. Sim, Esq.
10	20	144	145	1	Lieutenant McLeod.
11	18	126	128	2	P. Grant, Esq.
12	...	89½	90	½	Plant cut down for bark.

Table II. exhibits the growth of eleven plants of C. Succirubra, planted out by Sir W. Denison and other gentlemen at Neddivuttum on the 30th August 1862. The average growth of these plants during the month is ½½ of an inch, or ½½ 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

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

Names.	Stations.	No. of plants.
His Excellency the Governor ...	Madras	24
Mr. J. W. B. Money	Ootacamund	25,018
Captain Mitcheson	Do.	50
Mr. R. H. Elliot	Munjerabad	276
His Excellency the Governor General.	Goa	252
Colonel Phayre	Rangoon	152
Mr. Ryal	Kotagherry	24
Mr. J. Gordon	Coonoor	6,325
Mr. J. Rohde	Neddivuttum	11,689
Mr. J. Higginbotham	Goodaloor	12
Mr. S. Pital	Mauritius	36
Mr. J. Horne	Do.	36
Mr. Edoard Cremary	Reunion	51
For the French Government ...	Algiers	45
Mr. J. B. Norton	Shevaroys	50
Mr. Mackay	Punjaub	50
Mr. W. Forsyth	Central Provinces ...	169
Colonel Cadell	Coorg	62
Mr. J. L. Browning	Wynaad	4
Mr. H. Leeds	Burmah	112
Maloo Sait	Do. ...	6
Mr. A. D. Brown...	Dimhutty ...	53
Mr. J. C. Misquith	Ootacamund	300
Mr. J. L. Transen	Coonoor	8
Captain Fitzgerald	Calcutta	150
Mr. Macpherson	Ootacamund	12
Major Travers	Do. ...	5,000
Reverend Wenger	Kaity, Ootacamund ...	69
Mr. G. W. Forbes	Dhurmsala	2
Major C. Elliot	Mysore	55
Collector of Salem	Salem	5,044
Collector of Tinnevelly	Tinnevelly	100
Colonel Denison	Ootacamund	500
Conservator of Forests	Do.	550
Mr J. Ouchterlony	Do.	50
Mr. R. C. Elwin	Neddivuttum	300
Mr. Higginbotham	Goodaloor	12,510
Mr. Mullaly	Coonoor	16
		52
	Total number of plants...	1,25,747

OOTACAMUND,
December 1866.

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

No. 297. ORDER THEREON, 15th January 1867, No. 143.

Miscellaneous.

1. Ordered to be forwarded to the Secretary of State, to the Supreme Government, and to the other Governments in India; also to the Superintendent Chinchona Plantations in Java.

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.
,, the do. do. Central Museum.
,, the do. do. Chinchona Plantations in Java.
,, the Madras Horticultural Society.

Ex^d. S. T. Augustin.

Revenue 1867. Gov.t
Pro. of Govt. for the January
No. 58.

From the Govt.
Govt. Chinchona
Plantations

Dated
Recvd 10th Jany 1867

Reported to England
per 25th January's Mail of 1867 this

Chinchonas report for
November 1866.

No 143 - 15th January

No 396 - 197

With an order

Plantations in Java.

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.
,, the do. do. Central Museum.
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,, the Madras Horticultural Society.

Exd. S. T. Augustin.