

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 838	Press Mis.
168-169	
Dated 13 - 5 -	19/863

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
13th May 1863.*

No. 168. Read the following letter from W. G. McIVOR, Esq., Superintendent Government Chinchona Plantations, to J. D. SIM, Esq., Secretary to Government, Revenue Department, dated Ootacamund, 9th May 1863, No. 3:—

SIR,
With reference to the Order of Government of the 22nd October 1862, No. 2,263, I have the honor to enclose the Report for last month, of our progress in the Chinchona operations.

*Report on the Number, Distribution and Condition of Chinchona plants, on the Neilgherries,
on the 30th April 1863.*

No. of species.	Botanical names.	Commercial names.	No. of plants.	Value per lb. of Dry Bark in the London Market.	Remarks.
1	C. Succirubra...	Red Bark ...	53,854	s. d. 2 6 to 8 9	The number of plants planted out during last month being 5,647 making a total of 41,397, permanently planted out in the plantations. The increase by propagation during the month is 12,565, which is over the average results of the last six months.
2	C. Calisaya ...	Yellow Bark ...	1,587	2 10 to 7 0	
3	C. Officinalis Var Condaminea (C. Uritusinga Howard).	Original Loxa Bark..	1,051	2 10 to 7 0	
4	Do. Var Bonplandiana (C. Chahuarguera)	Select Crown Bark...	77,322	2 10 to 7 0	
5	C. Crespilla ...	Fine Crown Bark ...	1,003	2 10 to 6 0	
6	C. Lancifolia ...	Pitayo Bark ...	11	8 to 2 10	
7	C. Nitida ...	Genuine Grey Bark.	8,345	1 8 to 2 9	
8	C. Species without name ...	Fine Grey Bark ...	2,638	1 8 to 2 10	
9	C. Micrantha ...	Grey Bark ...	8,517	1 8 to 2 9	
10	C. Peruviana ...	Finest Grey Bark ...	2,961	1 8 to 2 10	
11	C. Pahudiana ...	Unknown ...	425	Worthless.	
Total number of plants...			157,704		

*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 30th August 1862.	Height in inches on the 31st March 1863.	Height in inches on the 30th April 1863.	Growth in inches during April 1863.	By whom planted.
No. 1	23	53	60	7	His Excellency Sir W. Denison.
" 2	16½	48	55	7	
" 3	19	46	51	5	
" 4	15	47	53	6	
" 5	27	58	64	6	
" 6	20	46	51	5	
No. 7	20	48	53	5	J. W. Brecks, Esq.
" 8	18	48	54	6	Dr. Sanderson.
" 9	20	49	54	5	J. D. Sim, Esq.
" 10	20	56	64	8	Lieutenant McLeod.
" 11	18	55	60	5	P. Grant, Esq.

Table II exhibits the growth of eleven plants planted out by His Excellency the Governor and other gentlemen on the 30th August 1862. The average growth of these plants during the month being 5½ths of an inch, or nearly 1½ inches greater than the growth in March.

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*TABLE III.—Memorandum of the height of 60 plants planted below the
Nursery on the 2nd Denison Plantation, on the 18th September 1862,
average height of the plants at the time of planting being 12 inches.*

No. 1	54 In.	No. 13	52 In.	No. 25	36 In.	No. 37	49 In.	No. 49	48 In.
2	51 "	14	51 "	26	40 "	38	54 "	50	40 "
3	43 "	15	50 "	27	50 "	39	53 "	51	44 "
4	54 "	16	51 "	28	54 "	40	43 "	52	48 "
5	50 "	17	48 "	29	48 "	41	50 "	53	43 "
6	50 "	18	50 "	30	54 "	42	48 "	54	44 "
7	48 "	19	52 "	31	46 "	43	43 "	55	45 "
8	48 "	20	58 "	32	54 "	44	48 "	56	48 "
9	44 "	21	52 "	33	54 "	45	48 "	57	48 "
10	52 "	22	51 "	34	53 "	46	48 "	58	55 "
11	50 "	23	50 "	35	60 "	47	55 "	59	45 "
12	50 "	24	48 "	36	51 "	48	51 "	60	50 "

Table III exhibits
the growth of 60 plant
measured without se-
lection from one side
of the plantation.
This Table has been
introduced in or-
der to give a general

TABLE IV.—Memorandum of Chinchona plants distributed.

Names.	Station.	No. of plants.
Mr. F. N. Maltby.....	Travancore...	16
Dr. Junghuhn.....	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...	61
Rajah of Travancore.....	Travancore...	521
Major Morgan.....	Ootacamund...	19
Mr. E. T. Fitzgerald.....	Calcutta...	261
Mr. J. W. B. Money.....	Do...	581
Dr. W. Browne.....	Do...	420
Mr. Cox.....	Wainad...	6
Mrs. Hollock.....	Do...	2
Total.....		2,628

the plants as compared
with the 11 selected
plants given in the
above Table. The
growth of these 60
plants gives an average
in 7 months and 12
days of 37 inches,
while the 11 selected
plants, only gives
an average growth
in the same period
of 30½ inches. The
height of the largest
plant on the 30th was

TABLE V.—Register of applications for Chinchona plants in 1863-64.

Names.	Station.	No. of plants.
Mr. G. Dawson.....	Ootacamund...	1,000
Mr. J. Chesson.....	Mahableshwar...	500
Mr. W. Chambers.....	Ootacamund...	1,000
Mr. A. R. Lascelles.....	Do...	10,000
Mr. T. DeFaciens.....	Katarey...	5,000
Mr. G. Vincent.....	Do...	5,000
Mr. J. Pierie.....	Calicut...	2,000
Mr. E. B. Thomas.....	England...	500
Mr. G. Stainbank.....	Katarey...	1,000
Mr. J. H. Schnarrie.....	Ootacamund...	5,000
Mr. G. Southy.....	Walgat...	1,700
Major Morgan.....	Ootacamund...	1,000
Captain R. N. Taylor and heads of families at Coorg.....	Coorg...	5,000
Superintendent of Astagram Divn.	Mysore...	5,000
Mr. J. Knop.....	Ootacamund...	100
Mr. W. T. Rayne.....	Manantoddy...	100
Captain T. H. Godfrey.....	Ootacamund...	100
Mr. P. Grant.....	Coimbatore...	100
Dr. A. E. M. Ross.....	Honore...	200
Major C. P. Taylor.....	Ootacamund...	500
Colonel Faber.....	Do...	50
Mr. S. James.....	Do...	200
Total.....		44,950

7 feet 6 inches, with
branches from 3 to 5½
feet in length, the cir-
cumference of the
stem being 6½ inches,
measured at half a
foot above the surface
of the ground.
The number of
plants distributed to
the public during the
month is 1,009; the
additional plants
registered for distri-
bution being 950.

Government Gardens,
Ootacamund,
9th May 1863.

(Signed) W. G. McIVOR,
Superintendent Government Gardens.

*Proceedings of the Madras Government, Revenue Department,
13th May 1863.*

No. 169. ORDER THEREON, 13th May 1863, No. 838.

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 Editors' Table.

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

Government Gardens
Potacumund 9th May 1862.

No 3

From W. B. McEor Esq.
Supt. Govt. Chinchona Plantations

J. D. Sim Esq.
Secretary to Government
Revenue Department

Sir, With reference to the order
of Government of the 22nd Oct^r 1862,
No 2262, I have the honor to enclose
the Report for last month, of our
progress in the Chinchona operations.

I have the honor to be
Sir,

Yours most obedient Servant

W. B. McEor
Supt. Govt. Chinchona Plantations

Ms. B. 3. 38:

Ordered to be forwarded
to the Secretary of State, to the Gov.
of Indiana with reference to their
letter of January 1863 & No. 2374, and
to the other documents in this case
concerning the same, laid
on the Exchangers' table. —

Thos. M. Pease
132. New York 1863

MS

Copy to the
Ind. American Association.
Aug 1863

Copy in a letter to England
13th May 1863 B. 43

1863 Revenue
No. of Gov. of Ind. 1864.

The accompanying
copy of the letter
of the Secretary of State
to the Gov. of Ind.

1863 Dec 13

Letter of the
Gov. of Ind. 1863

Dec 12.

1863

1863

1863

1863

1863

1863

No 168469.