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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1307 Press -Mis-

Dated 9-9- 1872.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 9th September 1872.

No. 67. Read the following letter from the Commissioner of the Nilgiris, to the Chief Secretary to Government, Ootacamund, dated Ootacamund, 2nd September 1872, No. 55 :—

I HAVE the honour to forward Mr. McIvor's Cinchona Report for the half-year ending 31st July 1872.

2. No plants have been added to the permanent plantations during the half-year as the season, Mr. McIvor states, has been unfavourable for planting.

3. The planting out of the new varieties is now going on, and will soon be completed to the extent sanctioned.

ENCLOSURE No. 1.

Report on the Number, Distribution, and Condition of Cinchona Plants on the Nilgiris for the half-year ending 31*st July* 1872.

Species.	Botanical Names.	Commercial Names.	No. of Plants.	Value per lb. of dry bark in the London Market.
				s. d. *s. d.*
1	C. Succirubra	Red bark	1,215,963	2 6 to 8 9
2	,, Calisaya	Yellow bark	54,881	2 10 to 7 0
	,, ,, var Frutex			
	,, ,, var Vera			
3	,, Officinalis	.....	.....	....
	,, var. Condamenia	Original loxa bark ...	1,183,159	2 10 to 7 0
	,, ,, Bonplandiana	Select crown bark ...	87,509	2 10 to 7 0
	,, ,, Crispa	Fine crown bark ...	4,355	2 10 to 6 0
4	,, Lancifolia	Pitayo bark	279	1 8 to 2 10
5	,, Nitida	Genuine grey bark ...	2,786	1 8 to 2 9
6	,, Species without name.	Fine grey bark ...	8,500	1 8 to 2 10
7	,, Micrantha	Grey bark	46,730	1 8 to 2 9
8	,, Peruviana	Finest grey bark ...	3,389	1 8 to 2 10
9	,, Pahudiana	Unknown	425	1 8 to 2 9
10	,, Lanceolata-leaved variety of C. Officinalis	.....	7,135	Unknown.
11	,, Pitayo raised from imported seeds ...	.....	21,393	Do.
12	,, Pitayo plants brought out by Dr. Simpson	.....	76	Do.
	Total number of Plants...	.....	2,636,580	

Table showing the Growth of the different Species of Plants planted out in the Plantations for the half-year ending 31*st July* 1872.

No. of plants.	Species.	Where planted.	When planted.	Maximum Growth.	Average Growth.	Height of the tallest Tree.	Girth near the Ground.
				IN.	IN.	FEET.	IN.
12	C. Succirubra...	Neddivuttum.	30th Sept 1862.	19	7½	28¼	27¼
12	C. Micrantha	do.	do.	7	3½	27¼	32
12	C. Officinalis.	Dodabetta.	30th Sept 1863.	17	8¼	22½	17

Proceedings of the Madras Government, Revenue Department, 9th September 1872.

Table showing the Propagation and Distribution of Plants and Seeds during the half year ending 31st July 1872.

Date.	Total Number of Plants propagated.	Total Number permanently planted out.	Total Number of Plants distributed to private Individuals.	Total Quantity of Seeds distributed.
February 1872.	1,136	.....	.....	8
March ,, ...	508	.....	.....	1
April ,, ...	1,660	.....	.....	...
May ,, ...	3,040	.....	.....	...
June ,, ...	1,240	.....	.....	...
July 1872.	2,470	.....	.....	24
	10,054	.....	.. ..	33
Previously	2,626,526	1,156,174	184,267	373
Grand Total... ...	2,636,580	1,156,174	184,267	406

REMARKS.—The number of plants propagated is 10,054, viz., 9,238 Pitayo and 816 Lanceolata plants.

The total number of plants permanently planted out in the plantations is 1,156,174.

Thirty-three ounces of Cinchona seeds of the different varieties have been gratuitously distributed during the last half-year.

6,970 Tea plants and 790 lbs. of green tea leaves have also been supplied to Captain Jennings.

9,935 lbs of Cinchona bark have been supplied to the manufactory of the Government Quinologist during the last quarter.

OOTACAMUND,
17*th August* 1872.

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

No. 68. ORDER THEREON, 9th September 1872, No. 1,307.

Miscellaneous.

ORDERED to be forwarded to the Secretary of State, to the Supreme Government and other Governments in India, to the Superintendent of the Cinchona Plantations in Java and to Mr. W. F. M. Denison, Batavia, Java.

2. A copy will also be laid on the Editor's table.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Commissioner of the Nilgiris.
,, the Superintendent Cinchona Plantation, Java.
,, the Superintendent Government Central Museum.
,, the Inspector of Forests.
,, the Board of Revenue
,, the Government Quinologist.
,, the Editor's Table.

Exd. F. R. Bantleman.

Copy.

Govt. of {1872} Madras.

REVENUE.

To

THE COMMISSIONER OF THE NILGIRIS.

&c., &c., &c.

Dated September 9th.

Recd. Encl.

G. O., 9th September 1872, No. 1,307.

Rec'd 20/9/73

SEPTEMBER.

Nos. 67-68.

Cinchona Cultivation.—Mr. McIvor's report for the half-year ending 31st July, ordered to be forwarded to the Secretary of State, to the Supreme Government and other Governments in India.

Report on the Number, Distribution and Condition of Chinchona Plants on the Nulgherries for the Half year ending 31st July 1872.

5.

Species	Botanical Names	Commercial Names	No. of plants	Value per lb of Dry Bark in the London Market
				s. d. s. d.
1	C. Succirubra	Red Bark	1,215,963	2. 6 to 8. 9.
2	C. Calisaya			
	" " var: Indica	Yellow Bark	64,881	2. 10 to 7. -
	" " var: Vera			
3	C. Officinalis			
	" " var: Condamenia	Original Loxa Bark	1,183,159	2. 10 to 7 -
	" " var: Bonplandiana	Select Brown Bark	67,509	2 10 to 7 -
	" " var: Crispa	Fine Crown Bark	4,365	2 10 to 6 -
4	" Lancifolia	Pitayo Bark	279	1. 8 to 2. 10
5	" Nitida	Genuine Grey Bark	2,788	1. 8 to 2 - 9
6	" Species without name	Fine Grey Bark	8,500	1. 8 to 2. 10
7	" Micrantha	Grey Bark	46,730	1. 8 to 2 - 9
8	" Peruviana	Finest Grey Bark	3,389	1. 8 to 2. 10
9	" Pahudiana	Unknown	425	1. 8 to 2. 9
10	" Lanceolata, leaved variety of C Officinalis		7,135	Unknown
11	" Pitayo, raised from imported seeds		21,393	-
	" " plants brought out by Dr Simpson		76	-
	Total number of plants		2,636,580	

Table shewing the growth of the different Species of plants planted out in the plantations for the Half year ending 31st July 1872.

No. of plants	Species	Where planted	When planted	Maximum Growth	Average growth	Height of the tallest tree	Girth near the ground
12	C. Succirubra	Middlevitta tum	30th Sept 1862	19	7 2/3	28 2/3	27 3/4
12	C. Micrantha	"	"	7	3 3/4	27 3/4	32
12	C. Officinalis	Avalabetta	30th Sept 1863	17	8 3/4	22 1/2	17

Table Shewing the Propagation and Distribution of plants and seeds during the Half-Year ending 31st July 1872

Date	Total No of plants propagated	Total No. permanently planted out	Total No of plants distributed to private individuals	Total quantity of Seeds distributed
Febmary 1872	1,136			8
March "	508			1
April "	1,660			
May "	3,040			
June "	1,240			
July "	2,470			24
Total	10,054			33
Previously	2,626,526	1,156,174	184,267	373
Grand Total	2,636,580	1,156,174	184,267	406

Remarks. The number of plants propagated is 10,054 viz. 9,238 Pitayo and 816 Lanceolata plants.

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Government Gardens
Ootacamund
17th August 1872

P. Sharp
Superintendent Govt.
Chinchona Plantations

Report of the Government Cinchona Plantations for the Half Year ending 31st July 1872.

R 2914/72

Commissioners Office
Ootacamund 2nd September 1872

No 55

From J.R. Cockerell Esqre
Commissioner Nilgiris

To The Chief Secretary
to Government
Ootacamund

Sir

I have the honor to forward Mr Mc Ivor's Cinchona Report for the Half Year ending 31st July 1872.

No plants have been added to the permanent plantations during the Half Year as the season Mr Mc Ivor states has been unfavorable for planting.

The planting out of the new varieties is now going on and will soon be completed to the extent sanctioned

I have the honor to be
Sir
Your Most Obedient Servant

J.R. Cockerell
Commissioner

7-9-72

Revenue Department

No. 1307.

Proceedings of the Madras Government
Under date the 9th September 1872.

Read the following letter
from the Commissioner of the
Nilgiris.

Submitting Mr. McIvor's
Cinchona Report for the half
year ending 31st July 1872. } H.C. 2nd September 1872. No. 55

Ordered to be
forwarded to the Secretary
of State, to the Supreme
Govt. and other Governments
in India, to the
Superintendent of the
Chinchona Plantations
in Java and to Messrs. W.
F. Dennison, Batavia-
Java.

2. A copy will also
be

Rev. 1872. Dept.
No. 55. No. 2914.
Dated 2nd September 1872.
Rec'd 3rd do

Commissioner's Office,
Ootacamund.

To
The Chief Secretary
to Government
Madras

Enclosure.
Report

SUBJECT.
Cinchona
Submitting his
Report on Cinchona cultivation
for the half year ending
31st July 1872

S.O. No. 1307 - 9th Sept 72

49-67

90

Quinquennial Report
for half year ended
my 31 Dec 72 -