

(1) Number of pages 8.

(2) Date of repair _____

(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1072.	Press
B.P. No.		Mis.
Dated	14-3-1877	197 .

Not to be folded or roughly handled

No. 443. Read the following letter from J. LYALL, Esq., Under Secretary to the Government of India, Department of Revenue, Agriculture, and Commerce (Forests), to the Hon. CARMICHAEL, Secretary to the Government of Madras, dated 8th March 1877, No. 367:—

In continuation of the letter of 14th April last, I am directed to forward to you a despatch from Her Majesty's Secretary of State, No. 4, Revenue, dated 18th January 1877, intimating the receipt of a supply of plants of the *Caoutchouc* exported from the Brazil *Copaiba Balsam* and to request that, with a view to the cultivation of *Elastica* and plants and seeds of *Ceara*, as also of plants of the *Hevea*, His Grace the Governor should be good enough to consider whether it is desired that plants of mental cultivation in the Burliar Garden on the Coonoor Ghaut, or in the garden in the Madras Presidency, should be sent for.

Enclosure.
Copy of a despatch from Her Majesty's Secretary of State, to the Government of India, No. 4, dated 18th January 1877, (Revenue Forests).

With reference to paragraph 4 of my despatch of 12th April (No. 4) 1876, I have to inform your Excellency that Mr. Cross, employed by me to collect plants and seeds of *Caoutchouc* yielding trees in Brazil, has returned to this country. He brought home a supply of plants of the *Hevea Elastica*, 300 of which are now growing well at Kew, and will form a reserve stock. Mr. Cross has also succeeded in obtaining a supply of the plants and seeds of the *Caoutchouc* exported from the Brazilian port of the source of which was previously unknown, and these are also doing well at Kew. Supply of the *Ceara* plants will soon be ready for transmission to India.

2. Mr. Cross reports that the *Ceara* is obtained not from an *Hevea*, but from a species of *Jatropha*, and that it thrives in the tropics. It will, therefore, probably be suitable for cultivation in many parts of India where *Elastica*, *Heveas*, and *Castillejas* will not grow. Mr. Silver, one of the largest Indian manufacturers, reports that *Ceara Serap*, as it is called in commerce, is depreciated in value on account of the careless way in which it is collected, and to the presence of foreign matter. Quality is really almost equal to that of the *Para* rubber.

3. Mr. Cross was instructed to report of his proceedings, with notes on the habitat of the trees and the method of collecting the rubber. Copies will be forwarded to your Government as soon as they are received.

4. Mr. Cross has also brought home the *Copaiba Balsam*, which are for the present at Kew.

No. 444. ORDER THEREOF March 1877, No. 1,072.

Forests, No. 7.

Communicated to the Board of Revenue, the Conservator of Forests, and the Commissioner of the Nilgiris for early report.

(Extract.)

Offg. Chief Secretary.

To the Board of Revenue.
" the Conservator of Forests.
" the Commissioner of the Nilgiris.
And A. F. Goodall.

1071/5
Copy of a Despatch from His
Majesty's Secretary of State to the
Government of India, No. 4 of
the 18th January 1877. (Revenue)

1. With reference to para-
4 of my Despatch dated the
4th of April (No. 4) 1876, I have to inform
your Excellency that Mr. Cross,
who was employed by me to collect
plants and seeds of Caoutchouc
yielding trees in Brazil, has
returned to this country. He brought
home a supply of plants of the
Hevea elaeagnifolia, 300 of which are
doing well at Kew, and will
form a valuable stock. Mr. Cross has
also succeeded in obtaining
a supply of the plants and seeds
of the Caoutchouc exported from
the Brazilian port of Ceara, the
source of which was previously
unknown, and there are also
doing well at Kew. Supplies
of

Cost. of 1877: 31/6

REVENUE.

THE BOARD OF REVENUE.

Secy. Secy. Secy.

Plants.—Communicating to Board, Conservators
of Forests, and Commissioners of Nigeria for early
report letter from Government of India, inquiring
whether a supply of — of the *Hevea elaeagnifolia* and
of the *Balan* and seeds of the *Caoutchouc* is
required for experimental cultivation in the Botanic
Garden on the Comoror Estate, or in any other garden
in Madras Presidency.

(True copy.)

Legg

permission

No. 1736

From

Govt of India

Rev. & Co.

Dated

Res. 13

Arch

No. 367

Encl.

Res: 1736/77

18-8-77
Vijay

Rev. D.

Forwarding copy of
Des. from Secy of State intimating
receipt of a supply of plants of the
Elastica & plants & seeds of
the same exported from the Brazilian
port of Ceara as also of plants of
the Copiba Balsam & requesting
to state whether the plants of the
two latter kinds should be sent
for experimental cultivation
in the Botanic Garden on the
Shah, or in any other garden
the Secy of State No. 107
the Secy of State No. 107
the Secy of State No. 107
the Secy of State No. 107

From

C. J. Lyall Esq.

Under Secretary to the Govt
Department of Revenue &
Agriculture and Commerce

To

The Secretary to the Govt
of Madras

Batavia dated the 8th 1877

Forests

For

In continuation of the
letter from this Department No. 328
dated the 10th April last, I am
directed to forward a copy of a
despatch from Her Majesty's
Secretary of State, No. 4 Revenue
(Forests) dated the 18th January 1877,
intimating receipt of a supply
of plants of the Hevea Elastica
and plants and seeds of the
caoutchouc exported from the
Brazilian port of Ceara, as also
of plants of the Copiba Balsam,
and to request that with the
permission

permission of His Grace the Governor
in Council, you will be good
enough to state whether it is
desired that plants of the two
latter kinds should be sent for
experimental cultivation in the
Birliar garden on the Coonoor
Ghât, or in any other garden
in the Madras Presidency, and
also how many plants of each
description should be sent for.

I have the honour to be,

Sir,

Your most Obedt Servt,

Chas. In. Lush

Under Secy to the Govt of India

del. S. S.