

(1) Number of pages 4

(2) Date of repair 2-7-58

(3) Initials of the Referee

MADRAS RECORD OFFICE.

Government of Madras.

R. W. N. DEPARTMENT.

G.O. No.	<u>885</u>	Press Mis.
Dated	<u>11-1-58</u>	IS <u>78</u>

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

11th June 1878, No. 885.

Read the following paper :—

No. 122. From R. W. BARLOW, Esq., Acting Commissioner of the Nilgiris, to C. G. MASTER, Esq., Secretary to Government, Revenue Department, dated Ootacamund, 9th May 1878, No. 99.

WITH reference to paragraph 10 of G.O., 20th February 1878, No. 274, I have the honor to request to be informed whether Government desire that samples be collected of every description of bark of each variety of Cinchona from *each* plantation, or whether it will be sufficient to have one sample of every description. If the former there would be four samples of mossed, four of natural, four of renewed, and four of coppiced bark of Cinchona officinalis, and the same number of each of the other varieties.

2. I would suggest that samples of crown bark be taken from Dodabetta, of red and yellow bark from Neddivuttum, and of grey bark from Pykara.

No. 123. ORDER THEREON, 11th June 1878, No. 885.

Miscellaneous.

ANALYSES of the different barks are mainly required, firstly to exhibit the changes produced by age, &c., and

secondly to show the comparative quality of bark of the same species or variety grown at different altitudes.

2. C. officinalis being distributed over all the plantations it is desirable that each should furnish samples of natural, mossed, and renewed bark of this species if procurable from trees of known age.

3. The Neddivuttum and Pykara Plantations will yield similar samples of C. succirubra, while natural bark of the C. calisaya can probably be sent both from the former and from Dodabetta. At present there are, it is believed, no mossed trees of the yellow barks.

4. Coppiced red bark will be available at Neddivuttum, and coppiced crown at Dodabetta, and samples should, if possible, be taken both from suckers left when the tree was felled and from shoots sprung from a clean cut stool.

5. The Commissioner will use his discretion in submitting also specimens of C. pubescens and of other hybrids or varieties.

(True Extract.)

(Signed) C. G. MASTER,
Secretary to Government.

To the Commissioner of the Nilgiris.

Exd. C. Howarth.

No. 99

Ootacamund, 9th May 1878.

FROM

Ag. COMMISSIONER NILGIRIS.

TO

The Secretary to Government
Revenue Department
Ootacamund.

SIR,

With reference to para 10 of Government Order of 28th February 1878 No. 270, I have the honor to request to be informed whether Government desire that samples be collected of every description of bark of each variety of Cinchona from each Plantation or whether it will be sufficient to have one sample of every description. If the former there would be 4 samples of mossed, 4 of Natural, 4 of renewed and 4 of coppiced bark of Cinchona officinalis and the same number of each of the other varieties.

2. I would suggest that Samples of Crown Bark be taken from Sodabekkah of Red and Yellow Bark from Kaddurukhum and of Grey Bark from Pykharu.

I have the honor to be,
Sir,
Your Most Obedt. Servt.

M. Moore
Ag. Commissioner.

Obdt. of (1878) Orders.

REVENUE.

To

THE COMMISSIONER OF THE
NILGIRIS.

Dated June 11th.

Recd.

G.O., 11th June 1878, No. 885.

Encl.

JUNE

Nos. 122-123.

Cinchona Bark.—Passing orders on letter from the Commissioner of the Nilgiris inquiring whether samples be collected of every description of bark of each variety of Cinchona, or whether it will be sufficient to have one sample of every description.

Revenue Department

No 886

Proceedings of the Madras Government.
Under date the 11th June 1878

Read the following
letter from the Commr
Nilgiris dated 9th May 1878
N^o 99, requesting to be
informed whether samples
be collected of every des-
cription of Bark of each
variety of Conchona, or
whether it will be suffi-
cient to have one sample
of every description.

Analyses of the dif-
ferent barks are mainly
required firstly to
exhibit

20.2.78 24.8.79

Received 1878. Sept 4th
No 99 14/9/78.
Date 9th May 1878.

Commissioner's Office,
Ootacamund.

To
The Secretary to Government
Revenue Department
Ootacamund

Received 10th May 1878
Enclosures: 1

Bark

SUBJECT.

Sample Request to be informed
whether the collected of every
description of Bark of each variety
of Conchona, or whether it will be
sufficient to have one sample
of every description.

SD 20.2.78 24.8.79

MR
10/6

exhibit the changes
produced by age & sea
and secondly to show
the comparative quality
of bark of the same
species or variety grown
at different altitudes.

2. *C. Officinalis*
being distributed over
all the plantations it
is desirable that each
should furnish samples
of natural, mossed &
renewed bark of this
species, if procurable
from trees of known
age.

3. The *Maddurathum* &
Nyphara plantations will
yield similar samples
of

officinosa while
natural bark of the *C*
Caliana can probably
be cut ^{both} from the former
and from *Rodabitta*.
At present there are,
it is believed, no mossed
trees of the yellow bark.
4. Cossiped bark
will be available at
Maddurathum & cossiped
crown at *Rodabitta* and
samples should if possi-
ble be taken both from
suckers left when the tree
was felled & from ~~shoots~~ ^{shoots}
from a clean cut stool.
5. The Commr will
use his discretion in
submitting also specimens
of

Pubescens
of C. pubescens and
of other hybrids or var-
ieties.

G.O.
Rimples of Larchena
Bark

See
all

7 Larchena pubescens of the Kelgoes & 19 June

See

See W.K.

122 123

C.S. 6-78
R. 10-6-78