

(1) Number of pages 3
(2) Date of repair 9.7.38
(3) Initials of the Referencer ef

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.

491

Press
~~Mis.~~

Dated

28-4-1880.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

28th April 1880, No. 491.

No. 273. READ THE FOLLOWING PAPER :—

From R. W. BARLOW, Esq., Commissioner of the Nilgiris, to C. G. MASTER, Esq., Secretary to Government, Revenue Department, Ootacamund, dated Naduvatom, 10th April 1880, No. 4.

I HAVE the honor to report that extensive experiments have recently been made in "mossing"—to retain the old term—with grass, and with perfect success as far as I can judge from the renewal of bark. The grass chiefly used is the coarse species of lemon grass so common on these Hills.

2. This result is very satisfactory as the collection of moss is expensive—the grass only costing one-third that of moss, while the moss itself difficult to obtain in many parts.

3. The experiment cannot be called a complete success till a good quantity of bark, so renewed under grass, has been analysed; this can be done shortly, but I see no reason to fear that there will be any material difference in the yield of quinine and alkaloids.

No. 274. ORDER THEREON, 28th April 1880, No. 491.

Miscellaneous.

THE Government presume that the experiments referred to by the Commissioner were carried out on the Government Plantations.

2. The extended substitution of grass for moss must depend on the result of the analysis of samples of the bark renewed under the former.

(True Extract.)

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

To the Commissioner of the Nilgiris.

Exd. W. H. French.

35 Copies.

COMMISSIONER'S OFFICE,
Camp ^{Neddiwattam} ~~Ootacamund~~, 10th April 1880.

No. 4

FROM

P. W. Barlow Esq.
COMMISSIONER, NILGIRIS,

TO

The Secretary to Government
Revenue Department
Coimbatore

SIR,

I have the honor to report
that extensive experiments have
recently been made in "mowing"
to retain the old term - with grass,
and with perfect success as far as
I can judge from the renewal of
bark. The grass chiefly used is the
coarse species of lemon grass so com-
mon on these hills.

2. This result is very satisfactory
as the collection of moss is expensive.

the

Original

Count. of (1880) ~~300000~~

REVENUE.

To

THE COMMISSIONER OF THE NILGIRIS.

Dated April 25th.

Private May 7th.

R. L.

Recd.

G.O., 25th April 1880, No. 491.

APRIL,
Nos. 273-274.

*Substitution of times for Moss for the purpose
of Chichama bark. — Passing observations on
letter from the Commissioner of the Nilgiris
reporting the result of certain experiments made
by the —.*

the graft only costing $\frac{1}{3}$ that of
moss - while the moss is very difficult
to obtain, in many parts.

3. The experiment cannot be called
a complete success till a good
quantity of bark, so renewed
under graft, has been analysed -
this can be done shortly - but I
see no reason to fear that there
will be any material difference
in the yield of quinine and
alkaloids.

I have the honor to be
Sir
Your most Obedt. Servant
W. Moor
Commissioner

1491

2

John

It seems
we can

11/11/20

in der

Office

10

2000