

(1) Number of pages 20

(2) Date of repair 17.4.18

(3) Initials of the Referencer 9

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 457

Press
Mis.

Dated 17.4.18 18 .

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
17th April 1874.*

Read the following papers:—

No. 108. Proceedings of the Board of Revenue, dated 11th March 1874,
No. 543, Forest No. 23.

Read the following letter from Lieutenant-Colonel R. H. BEDDOME, Inspector
of Forests, to J. GROSE, Esq., Secretary to the Board of Revenue, dated
Madras, 26th January 1874, No. 2,028:—

Letter from the Collector of Malabar, to the
Inspector of Forests, No. 32, dated 9th
January 1874, with two enclosures.

I HAVE the honour to forward
documents as per margin for the orders
of the Board.

2. The *Cinchona succirubra* grows so splendidly in Wynaad, and its introduction on a large scale is of such great importance, that every encouragement should be given to coffee planters to grow it. The *C. calisaya* and *C. officinalis* are not, I think, likely to succeed so well.

3. I am much in favour of a large nursery being established in the Wynaad. The transport of seedlings by coolies from Ootacamund will be an expensive operation, and many plants would die on the road.

4. The Blue Gum (*Eucalyptus globulus*) does not appear to thrive much below 5,000 feet, and I am afraid that it will not succeed well in the Wynaad. The local forest officer on the hills might, however, be requested to supply the Collector with some seed. Many of the trees are now seeding well at Ootacamund, but the collection of this seed is a work of much trouble, as the trees are generally very lofty.

ENCLOSURE No. 1.

From A. MACGREGOR, Esq., Collector of Malabar, to Major R. H. BEDDOME, Inspector of
Forests, dated Calicut, 9th January 1874, No. 32.

I HAVE the honour to forward a letter from Captain Cox stating that he is unable to obtain from the Government nurseries on the Nilgiris certain *Cinchona* plants owing to there being none to spare, and stating that no definite promise can be given for the future owing to the propagating establishment having been reduced to two men.

2. The question of establishing nurseries in Wynaad, as desired by the Secretary of State, was discussed in G. O., 23rd November 1872, No. 1,612, and the alternative course of supplying plants from the Nilgiris approved by Government. I trust, therefore, that any addition necessary to meet the demands of Wynaad planters may be made to the funds at the disposal of the Commissioner.

3. Two years have elapsed since I wrote on the subject, and during that time the increased growth shown by the trees planted in Wynaad is remarkable; and they are already bringing in a fair return, and, in places, they are being planted as shade for coffee where partial shade is found desirable.

4. I enclose copies of extracts from papers regarding the Blue Gum tree, and it certainly seems worthy of a trial in Wynaad. I propose putting a number down at Gudalur and at Vythery, which is at times feverish, and where fever is generally referred to the swampy hollows which surround the Bazaar, Cutcherry, Hill, etc. I have no doubt that many planters would try the experiment if assured of a supply of plants at the beginning of the monsoon.

Proceedings of the Madras Government, Revenue Department,
17th April 1874.

5. I should be glad to know whether seedlings in considerable quantities could be furnished from the Nilgiris by the Forest Department, and at what cost.

ENCLOSURE 1 in No. 1.

From Captain W. S. H. COX, to A. MACGREGOR, Esq., Collector of Malabar, dated Charambady, 12th January 1874.

I HAVE the honour to request that you will forward this my application to be supplied during the months of June and July 1874 with Cinchona plants as named in the margin.

2. I applied to the Superintendent of the Government Cinchona Plantations during the monsoon of 1873 for plants of *Cinchona* *officinalis angustifolia* and *Cinchona succirubra*, and was informed that there were none to spare.

C. calisaya, the variety known as Mr. Broughton's No. 5, 12,000 plants raised from cuttings.
C. officinalis angustifolia, 5,000 plants.
C. succirubra, 5,000 plants not less than one foot high, to allow of being planted out.

3. Again in October 1873 I applied for 12,000 plants of the *Cinchona calisaya* before mentioned and for 5,000 plants of *Cinchona officinalis angustifolia*, but Mr. McIvor could give me no definite promise, his propagation establishment having, he informed me, been reduced to two men.

ENCLOSURE 2 in No. 1.

A Wonderful Tree.

In drying up Italian marshes, in getting rid of the swampy districts near Paris, and in using up the surplus water of the Camargue, an Australian tree (*Eucalyptus globulus*) has shown extraordinary power. In addition to the faculty of absorbing ten times its weight of water from the soil, this plant is said to possess the power of destroying miasmatic influence by the emission of antiseptic camphorous effluvia. At the Cape its effect has been magical, while in Algeria fever has rapidly receded before the conquering Eucalyptus. Cuba attests the validity of the Australian plant in removing moisture and fever, and it is predicted by enthusiasts that the Eucalyptus will make short work even of the dreaded Pontine marshes.—Iron.

The Eucalyptus.—The French Academy of Sciences has received an interesting communication from M. Gimbert, who has been long engaged in collecting evidence concerning the Australian tree (*Eucalyptus globulus*), the growth of which is surprisingly rapid, attaining besides gigantic dimensions. This tree, it now appears, possesses an extraordinary power of destroying miasmatic influence in fever-stricken districts. It has the singular property of absorbing ten times its weight of water from the soil and of emitting camphorous effluvia. When sown in marshy ground, it will dry it up in a very short time. The English were the first to try it at the Cape, and within two or three years it completely changed the climatic condition of the unhealthy parts of the colony. A few years later, its plantation was undertaken, on a large scale, in various parts of Algeria, and complete immunity from local fever has been maintained by it. In the Island of Cuba, paludean diseases are fast disappearing from all the unhealthy districts where this tree has been introduced.

Memo.—The Australian Gum tree or Eucalyptus is cultivated in the south of France with extraordinary success. The introduction of this tree is a national benefit (to whatever nation, and wherever it will succeed). It grows very fast even in a dry and hungry soil; it affords excellent timber; it acts as a disinfectant for unwholesome places; the bark contains an alkaloid febrifuge; the leaves may be smoked; in short, its uses seem to be innumerable.

From an article on Kew Garden in *Edinburgh Review* for October 6th, 1873.

(True Extract.)

(Signed) A. MACGREGOR,
Collector.

Proceedings of the Madras Government, Revenue Department,
17th April 1874.

SUBMITTED for the orders of Government.

2. It is most desirable to establish a nursery of Cinchona trees in the Wynaad, but it appears that some propagating establishment must be entertained on the Nilgiris before plants can be supplied.

3. The Inspector of Forests is of opinion that the *Cinchona succirubra* would grow well in the Wynaad, though it will be expensive to carry the seedlings there.

4. The Commissioner of the Nilgiris will be requested to inform the Board what he thinks the cost of the transport will be, and to send a supply of the seed of the Blue Gum (*Eucalyptus globulus*) to the Collector of Malabar.

No. 109. From A. MACGREGOR, Esq., Collector of Malabar, to C. G. MASTER, Esq., Acting Secretary to Government, Revenue Department, dated Calicut, 18th March 1874, No. 20.

I HAVE the honour to inform you that I have this day received a copy of Board's Proceedings, dated 11th March 1874, No. 543, and, as the case is one in which a few weeks more or less is important, I write direct instead of through the Board.

2. I much fear that one main object which I had in writing, viz., securing Captain Cox a supply of trees in time to put them in at the beginning of the monsoon, is in danger of falling through, unless immediate action is taken. It must be remembered that, in their order of 23rd November 1872, No. 1,612, Government approved of my proposal that young plants should be prepared on the Nilgiris and supplied free, on due notice being given.

3. Captain Cox has certainly taken the lead in the matter of fairly trying Cinchona in Wynaad, and if, after giving fair notice, he does not get the supply of plants by June, which he doubtless counts on, and has prepared land for, he may fairly complain; and the experiment is anyhow likely to be much discouraged. He has made his own inquiries, and wishes to try a particular species, and all that is necessary to enable him to do so is to direct the Superintendent to get cuttings ready, and place the necessary funds at his disposal for that purpose.

4. This will be something very trifling compared with what a propagatory establishment in Wynaad would cost.

5. It will be observed that Captain Cox expressly says *cuttings*, and the reason for this is that, as is well known, the Cinchona hybridizes very freely, and only by cuttings, therefore, can the purity of any particular species be secured, seedlings being subject to endless variation.

6. As regards the expense of transporting seedlings from Ootacamund, we can estimate with tolerable accuracy. In 1870, I was supplied with 500 well-established plants for distribution in Wynaad. They were packed in two baskets, each one cooly-load. If, therefore, these plants are prepared at Ootacamund, they will cost not more than 20 Rs. a thousand to carry them to their destination; if bandy can be used, considerably less.

*Proceedings of the Madras Government, Revenue Department,
17th April 1874.*

7. The question of establishing a nursery in Wynaad requires great consideration, and I trust that the disposal of this immediate demand for trees made in accordance with what nearly amounted to a Government guarantee will not be allowed to remain unsatisfied, while the question is being discussed.

8. As regards the Eucalyptus again, I hope Government will order a certain number of seedlings to be distributed at once, so as to lose no time in settling the fact of whether the tree will flourish. If the climate is somewhat against it, it may be very difficult to germinate the seed and rear the young seedling to such a size as to admit of its being planted out, though a healthy seedling raised in a more congenial climate might do well. As a matter of fact, there is, I believe, a very fine specimen of the Eucalyptus growing in one of the lowest-lying parts of Wynaad.

9. Anyhow, the attempt at raising from the seed might be anticipated to fail when first tried, and the season of Wynaad at this time of the year renders it useless to send a skilled hand there from a distance.

No. 110. ORDER THEREON, 17th April 1874, No. 457.

Miscellaneous.

THE Government observe that, in their Proceedings of the 23rd November 1872, No. 1,612, it was decided

that a regular Cinchona plantation in the Wynaad was unnecessary, and they see nothing in the papers now before them to lead to a re-consideration of that order.

2. There can be no real difficulty in sending plants from the Nilgiri Hills when available; but to enable Mr. McIvor to comply with indents, which may be made upon him, timely intimation of the wants of planters must be sent to him. He will, doubtless, also be prepared to supply seed with instructions for their planting.

3. With reference to paragraph 3 of the Board's Proceedings recorded above, it is observed that in Mr. Macgregor's letter, dated 26th October 1872, No. 2,174, (adverted to in G. O., 23rd November 1872, No. 1,612), the red bark was spoken of as "already sufficiently extended over Wynaad to place it within the reach of every one."

4. In order that the wishes of the Secretary of State, as contained in his despatch recorded in G. O., 31st January 1872, No. 197, may be carried into effect as far as is consistent with due economy, the Superintendent of the Cinchona Plantations will be desired to state whether it is necessary that a larger propagating establishment at Neddiwattum is required if the resolution passed in November 1872, viz., to supply young plants free to private persons in Wynaad on due notice given, is still to be acted upon. He will submit, through the Commissioner of the Nilgiris, a statement of the extra cost which is likely to be incurred for this purpose; and he will state whether it is possible to comply, at an early date, with the requisition alluded to in the letter from the Collector of Malabar, dated 18th March, No. 20. The order in question hardly contemplated such large demands.

*Proceedings of the Madras Government, Revenue Department,
17th April 1874.*

5. The Inspector of Forests will attend to the demand for the Eucalyptus, and supply a sufficient number for experimental purposes.

6. The cost of carriage will, of course, fall upon the applicants in both cases.

(True Extract.)

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

To the Board of Revenue.
" the Inspector of Forests.
" the Commissioner of the Nilgiris.

Exd F. B. Bantleman.

Madras

Govt. of 1874 Madras

REVENUE.

THE BOARD OF REVENUE.

to

Dated April 17th.

Recd.

Encl.

G. O., 17th April 1874, No. 457.

APRIL.

No. 108-110.

Establishment of a Nursery for Cinchona at Wynad.—Decisions to sanction the — on the Superintendent Cinchona Plantations for certain information; and direct the Inspector of Forests to supply a sufficient number of local, and experimental purposes at Wynad.



V. K. No. 70 Aug. 7/74 at 2129.

Amulam
all-
1874

Read the following papers! —

FOREST No. 23.

50/107

PROCEEDINGS OF THE BOARD OF REVENUE, dated 11th March 1874, No. 543.

Read the following letter from Lieutenant-Colonel R. H. BEDDOME, Inspector of Forests, to J. GROSE, Esq., Secretary to the Board of Revenue, dated Madras, 26th January 1874, No. 2,028:—

I HAVE the honour to forward Letter from the Collector of Malabar, to the Inspector of Forests, No. 32, dated 9th January 1874, with two enclosures. documents as per margin for the orders of the Board.

2. The *Cinchona succirubra* grows so splendidly in Wynad, and its introduction on a large scale is of such great importance, that every encouragement should be given to coffee planters to grow it. The *C. calisaya* and *C. officinalis* are not, I think, likely to succeed so well.

3. I am much in favour of a large nursery being established in the Wynad. The transport of seedlings by coolies from Ootacamund will be an expensive operation, and many plants would die on the road.

4. The Blue Gum (*Eucalyptus globulus*) does not appear to thrive much below 5,000 feet, and I am afraid that it will not succeed well in the Wynad. The local forest officer on the hills might, however, be requested to supply the Collector with some seed. Many of the trees are now seeding well at Ootacamund, but the collection of this seed is a work of much trouble, as the trees are generally very lofty.

ENCLOSURE No. 1.

From A. MACGREGOR, Esq., Collector of Malabar, to Major R. H. BEDDOME, Inspector of Forests, dated Calicut, 9th January 1874, No. 32.

I HAVE the honour to forward a letter from Captain Cox stating that he is unable to obtain from the Government nurseries on the Nilgiris certain Cinchona plants owing to there being none to spare, and stating that no definite promise can be given for the future owing to the propagating establishment having been reduced to two men.

2. The question of establishing nurseries in Wynad, as desired by the Secretary of State, was discussed in G. O., 23rd November 1872, No. 1,612, and the alternative course of supplying plants from the Nilgiris approved by Government. I trust, therefore, that any addition necessary to meet the demands of Wynad planters may be made to the funds at the disposal of the Commissioner.

3. Two years have elapsed since I wrote on the subject, and during that time the increased growth shown by the trees planted in Wynad is remarkable; and they are already bringing in a fair return, and, in places, they are being planted as shade for coffee where partial shade is found desirable.

4. I enclose copies of extracts from papers regarding the Blue Gum tree, and it certainly seems worthy of a trial in Wynad. I propose putting a number down at Gudalur and at Vythery, which is at times feverish, and where fever is generally referred to the swampy hollows which surround the Bazaar, Cutcherry, Hill, etc. I have no doubt that many planters would try the experiment if assured of a supply of plants at the beginning of the monsoon.

5. I should be glad to know whether seedlings in considerable quantities could be furnished from the Nilgiris by the Forest Department, and at what cost.

ENCLOSURE 1 in No. 1.

From Captain W. S. H. COX, to A. MACGREGOR, Esq., Collector of Malabar, dated Charambady, 12th January 1874.

I HAVE the honour to request that you will forward this my application to be supplied during the months of June and July 1874 with Cinchona plants as named in the margin.

2. I applied to the Superintendent of the Government Cinchona Plantations during the monsoon of 1873 for plants of *Cinchona officinalis angustifolia* and *Cinchona succirubra*, and was informed that there were none to spare.

3. Again in October 1873 I applied for 12,000 plants of the *Cinchona calisaya* before mentioned and for 5,000 plants of *Cinchona officinalis angustifolia*, but Mr. Melvor could give me no definite promise, his propagation establishment having, he informed me, been reduced to two men.

C. calisaya, the variety known as Mr. Broughton's No. 5, 12,000 plants raised from cuttings.
C. officinalis angustifolia, 5,000 plants.
C. succirubra, 5,000 plants not less than one foot high, to allow of being planted out.

ENCLOSURE 2 in No. 1.

A Wonderful Tree.

In drying up Italian marshes, in getting rid of the swampy districts near Paris, and in using up the surplus water of the Camargue, an Australian tree (*Eucalyptus globulus*) has shown extraordinary power. In addition to the faculty of absorbing ten times its weight of water from the soil, this plant is said to possess the power of destroying miasmatic influence by the emission of antiseptic camphorous effluvia. At the Cape its effect has been magical, while in Algeria fever has rapidly receded before the conquering Eucalyptus. Cuba attests the validity of the Australian plant in removing moisture and fever, and it is predicted by enthusiasts that the Eucalyptus will make short work even of the dreaded Pontine marshes.—Iron.

The Eucalyptus.—The French Academy of Sciences has received an interesting communication from M. Gimbert, who has been long engaged in collecting evidence concerning the Australian tree (*Eucalyptus globulus*), the growth of which is surprisingly rapid, attaining besides gigantic dimensions. This tree, it now appears, possesses an extraordinary power of destroying miasmatic influence in fever-stricken districts. It has the singular property of absorbing ten times its weight of water from the soil and of emitting camphorous effluvia. When sown in marshy ground, it will dry it up in a very short time. The English were the first to try it at the Cape, and within two or three years it completely changed the climatic condition of the unhealthy parts of the colony. A few years later, its plantation was undertaken, on a large scale, in various parts of Algeria, and complete immunity from local fever has been maintained by it. In the Island of Cuba, paludic diseases are fast disappearing from all the unhealthy districts where this tree has been introduced.

Memo.—The Australian Gum tree or Eucalyptus is cultivated in the south of France with extraordinary success. The introduction of this tree is a national benefit (to whatever nation, and wherever it will succeed). It grows very fast even in a dry and hungry soil; it affords excellent timber; it acts as a disinfectant for unwholesome places; the bark contains an alkaloid febrifuge; the leaves may be smoked; in short, its uses seem to be innumerable.

From an article on Kew Garden in *Edinburgh Review* for October 6th, 1873.

(True Extract.)

(Signed) A. MACGREGOR,
Collector.

SUBMITTED for the orders of Government.

2. It is most desirable to establish a nursery of Cinchona trees in the Wynaad, but it appears that some propagating establishment must be entertained on the Nilgiris before plants can be supplied.

3. The Inspector of Forests is of opinion that the *Cinchona succirubra* would grow well in the Wynaad, though it will be expensive to carry the seedlings there.

4. The Commissioner of the Nilgiris will be requested to inform the Board what he thinks the cost of the transport will be, and to send a supply of the seed of the Blue Gum (*Eucalyptus globulus*) to the Collector of Malabar.

(True Copies and Extract.)

J. G. Mole
Secretary.

To the Secretary to Government, Revenue Department.

.. the Commissioner of the Nilgiris.

.. the Collector of Malabar.

.. the Inspector of Forests, with three original Enclosures, returned.

Ed. F. R. Bantleman.

malabar collector's office
Calicut 18th March 1874.

N^o 20.

N^o 109. From,

A. Mac Gregor Esq. M. A.
Collector of Malabar.

To,
C. G. Master Esq. M. A.
Asst. Secretary to Government.
Revenue Department Madras.

Sir,

I have the honor to inform you that I have this day received a copy of Board's Proceedings dated 11th March 1874 N^o 543, and as the case is one in which a few weeks more or less is important, I write direct instead of through the Board.

2. I much fear that one main object to which I had in writing, viz. securing Captain Box a supply of trees in time to put them in at the beginning of the Monsoon, is in danger of falling through unless immediate action is taken. It must be remembered that in their order of 23rd November 1872 N^o 1612, Government approved of my proposal that young plants should be prepared on the Kailsheries and supplied free on due notice being given.

3. Captain Box has certainly taken the lead in the matter of fairly trying Cinchona in Wynad, and if after giving fair notice

23 March 1874 No. 109.

Received 1874. 18th March
BOARD of Revenue,
MADRAS.

PROCEEDINGS, 11th MARCH 1874, No. 543.

Copy to the Collector of Malabar.

Received

18th March

S.O. No. 457 - 17th April 1874.

MARCH.

Forest No. 23.

Cinchona Trees. - Report from Inspector of Forests regarding growth of - in Wynad, and establishment of a nursery for Cinchona there, submitted to Government. Nilgiri Commissioner to report probable cost of transporting seedlings of Cinchona succubus from Hills to Wynad, and to send a supply of seed of Illex (Cinchona glaberrima) to Collector of Malabar.

108.

23 March 1874 No. 109.

he does not let the supply of plants by June, which he doubtless counts on, and has prepared land for, he may fairly complain: and the experiment is anyhow likely to be much discouraged. He has made his own inquiries and wishes to try a particular species, and all that is necessary to enable him to do so is to direct the Superintendent to get cuttings ready and place the necessary funds at his disposal for that purpose.

4. This will be something very trifling compared with what a propagatory establishment in Wynad would cost.

5. It will be observed that as Captain Cox expressly says cuttings, and the reason for this is that, as is well known, the *Cinchona* hybridizes very freely, and only by cuttings therefore can the purity of any particular species be secured, seedlings being subject to endless variation.

6. As regards the expense of transporting seedlings from Ootacamund, we can estimate with tolerable accuracy. In 1870 I was supplied with 500 well established plants for distribution in Wynad. They were packed in 2 baskets, each one Cooly load. If, therefore, these plants are prepared at Ootacamund they

will cost not more than 20 Rs a thousand to carry them to their destination, if bandy can be used considerably less.

7. The question of establishing a nursery in Wynad requires great consideration, and I trust that the disposal of this immediate demand for trees made in accordance with what nearly amounted to a Government guarantee will not be allowed to remain unsatisfied while the question is being discussed.

8. As regards the *Eucalyptus* again, I hope Government will order a certain number of seedlings to be distributed at once, so as to lose no time in settling the fact of whether the tree will flourish. If the climate is somewhat against it, it may be very difficult to germinate the seed and rear the young seedling to such a size as to admit of its being planted out, though a healthy seedling raised in a more congenial climate might do well. As a matter of fact, ^{there is a specimen} a very fine specimen of the *Eucalyptus* growing in one of the lowest-lying parts of Wynad.

9. Anyhow the attempt at raising from the seed might be anticipated to fail when first tried, and the season of Wynad

at this time of ^{the} year renders it useless to
send a skilled hand there from a distance.

I have the honor to be
Sir

Your most obedient servant.

Almaraz
Collector

I would wish that Mr.
Mr. McAlister to purchase a
number of plants of
Cinchona. etc. etc. etc.
etc. etc. etc. etc. etc.
I should say in the same place
with the last. I am the same
cannot show any at the same
The first of the same
and the same by the same.
in the same place. Number of 24
sent to the same place 208

137-15

Revenue 1874 Sept
From No 936
The Collector of Malabar
To
The Secretary to Government.
Rev. Dept. of the Govt.

Dated 18th March 1874
Recd 21 - 1874

No 79-20
S.O. No 457-17 April 74.
Reporting on the subject
of Cinchona & Eucalyptus
trees, with reference to
Bd Pro: 27th March no 543.

213

109
Rd April 74
CR April 74 R 8-20 10th April 74

C. No. 857

From Board of Revenue Dated 11 March 1874.

FOR ORDERS.

I am not in favor of
establishing a new town
in Wynad - There can be
no real difficulty in
sending them to form
the Kailash hills - if
the wants of the Marathas

are made known to

the public in good

time. Or books can be supplied

to the trustees.

10. 3.

W. J.

1913

The extent of neglect of such to

enlighten our interest in

Christian plantations

& I wish to declare

FOR ORDERS.

Estat^t of nursery for
Cinchonas in boyana

C 18 March 74. R 24 -

There are before
me the file of orders
to all the plantations
& also to the nursery
at all the plantations
and the nursery
will be very great
the whole matter will
require revision
//

There is a charge
for plants still I
believe - these used
to be I think 10s

Note

In sending this draft
for approval, I would submit,
for consideration, that the order
of November 1872 is likely to
lead to an enormous demand
on the Govt. Plantations. The
collectors then thought the
cultivation of Cinchonas
would not be very general,
"the idea being very prevalent
that the cultivation is not likely
to prove a remunerative specula-
tion" (letter dated 26th October
1872 No 2874). However the
feeling about this must
have changed, for here we
have a single gentleman
asking for 22,000 plants and
complaining of delay. It seems
rather doubtful whether the
order

order of November 1842 was
ever communicated to Mr.
McEvor, and it was necessarily
vague in its terms, because
it referred to correspondence which
was not printed with it.

I have assumed, in this
draft, that the cost of
carriage is to be borne by
the applicant.

Is it desirable to modify
the order of November 1842? It
would almost seem time to let
the publisher for themselves,
now that no difficulty exists
in growing the plants.

C. M.

Certainly

Yes

Revenue

*Sub
Treasurer*

25

Revenue Department.

No. 457

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 17th April 1874.

Read the following papers.

Proceedings Board of Revenue

Submitting Report from Inspector of Forests regarding growth of Cinchona trees in Wynad, and establishment of a nursery for Cinchona there &c. (H. E. 11 March 1874 No. 543)

Letter from Collector of Malabar Reporting on the subject of Cinchona & Eucalyptus, with reference to Board's Progs. dated 11 March 1874 No 543. (H. E. 18 March 1874 No. 20)

Order thereon, 17 April 1874, No. 57

*ordered
not contain
plate these
large demands*

J. O. S.

*M
1874*

The Government observe that, in their Proceedings of the 23rd November 1872 No. 1612, it was decided that a regular Cinchona Plantation in the Wynad was unnecessary, and they see nothing in the papers now before them, to lead to a reconsideration of that order.

2 There can be no real difficulty in sending plants from the Nilgiri Hills, when available, and to enable M^{rs}

M. S.

*R. 11th April 1874
C. E. 11th April 1874 - R. 11th April 1874*

M^r Govt to comply with incidents which may be made upon him, timely intimation of the wants of Planters ^{must} be sent to him. He will, doubtless, also be prepared to supply seed with instructions for their planting.

3 With reference to paragraph 3 of the Board's Proceedings recorded above, it is observed that, in M^r MacGregor's letter dated 26th October 1872 No 2174 (adverted to in G.O. 23rd November 1872 No 1612) the Red Bark was spoken of as "already sufficiently extended over Wynad to place it within the reach of every one."

4 In order that the wishes of the Secretary of State, as contained in his despatch recorded in G.O. 31st January 1872 No 194, may be carried into effect as far as is consistent with due economy, the Superintendent

+ any & if to, what additional get. will propagating establishment be required to meet the probable applications from Wynad

I cannot find any such order. G.O. 23rd Nov. 72 No 1612. Does not say or mean the same. I believe the plants are already sold. and the purchase price, carriage

LDS

of the Cinchona Plantations will be desired to state whether it is necessary that a larger propagating establishment at Neddiwattum is required ~~if~~ ^{that} the resolution passed on

November 1872, ^{is} to supply young plants free to private persons in Wynad on due notice is still to be acted upon.

He will submit, through the Commissioner of the Nilgiris, a statement of the extra cost which is likely to be incurred for this purpose, and he will, state whether it is if possible to comply at an early date with the requisition alluded to in the

letter from the Collector of Malabar dated 18th March No 20. The order in question hardly contemplated such large quantities -

The Inspector of Forests will attend to the demand for the Eucalyptus, and supply a sufficient number for experimental

experimental purposes.

6. The cost of carriage
will of course fall upon
the applicants in both cases.

E. M.

14 Nov 1864 — des 21 April 1864 —

3 Inspector of Forests —

3 Com^r Hilgiris —

108-110.

Establishment of a nursery for
Cinchona at Hymat de

Cro

Despatch

the Ministry

R. 10th April/74

CE apl/74 R8-RC10th April/74