M.R.O. 14—13,000—27-9-24

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 3025 — Press Mis=

169-170

Dated 7—11— 1866.

Not to be folded or roughly handled

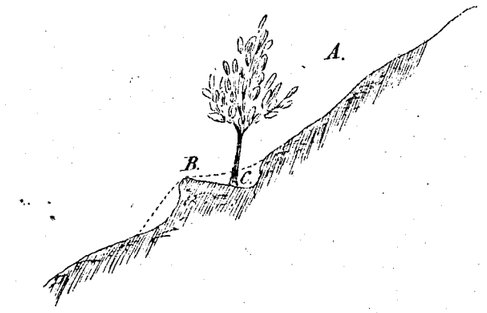
Proceedings of the Madras Government, Revenue Department, 7th November 1866.

No. 169. From the Superintendent Government Chinchona Plantations, to the Under Secretary to Government, Revenue Department, Madras, dated Ootacamund, 1st October 1866, No. 72 :—

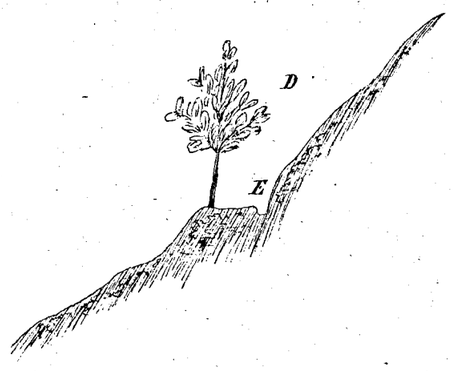
1. In acknowledging the Order of Government, under date 26th September 1866, No. 2,596, together with enclosures, I have the honor to observe that Chinchona Succirubra would, in all probability, grow well on the Mamedi ridge in sheltered valleys facing the north, and where permanent streams exist. The soil described is suitable, and the elevation, although low, is not such as to form a serious obstacle to the successful cultivation of the plant, providing that the climate is otherwise suitable in point of rainfall and moisture. Hills with a sea frontage are quite unimportant to the successful growth of Chinchona, in all probability this would be injurious, as here nothing can exceed the luxuriance of the plant, although altogether uninfluenced by sea breezes.

2. In paragraph 2 of the Chief Commissioner's letter, under date the 10th August, it is observed that, " from some cause or causes the plants have not thrived, " and they have one after another all died." Chinchona plants are very liable to die if immediately transplanted from Wardian cases into the open air, but had this been the cause of loss in the above case, the plants would all have died at once. It therefore appears, that the loss of the plants arose from earth having been thrown up or washed around their stems by rain, which is certain to destroy them.

3. When planted on hill sides, unless the planter is aware of this fact, the plants are sure to die from this cause, because the plants are invariably put in as at A in the margin, and the rain silts up the pits to the dotted line at B, covering the bark at C, where fermentation begins and ultimately destroys the plant.



4. Chinchona plants, when planted on sloping ground should be planted as at D, with a drain on the upper side as at E, to carry off the water and silt; this arrangement secures the plant from the accidental accumulation of earth around the stems, but as the natives, in clearing, have a habit of throwing the earth about the stems of all plants, they must receive particular instructions not to do so with Chinchonas.



5. We have now abundance of excellent seeds which, with the permission of Government, I shall be glad to furnish to the Chief Commissioner of the Central Provinces, with the necessary instructions for rearing the same.

(True Copy.)

(Signed) J. D. SIM,

Secretary to Government.

Exd. S. T. Augustin.

REVENUE DEPARTMENT.
FORT SAINT GEORGE,
7th November 1866.

No. 3,025.

No. 170.
To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

Miscellaneous.

1. I am directed to acknowledge the receipt of your letter, dated 7th September 1866, No. 336F, respecting a proposal made by the Chief Commissioner of the Central Provinces for the establishment of an experimental Chinchona Plantation on the Mamedi ridge of hills in the Vizagapatam District, and for the transfer of the required land to those Provinces.

2. In reply, I am directed to forward the accompanying letter* from the Superintendent of the Ootacamund Chinchona Plantations at Ootacamund on the subject.

* Dated 1st October 1866, No. 72.

3. As the cultivation of the Chinchona is being attended with such complete success on the Neilgherries, this Government would not advise the establishment of an experimental Plantation on the Mamedi ridge, unless there is a large number of European settlers or enterprising Natives resident there, by whom the cultivation is likely to be taken up as a private speculation. Any further increase of Government establishments in connection with this cultivation, seeing how easily the medicinal product of the tree can be transported, is clearly inexpedient.

4. This Government will be happy to supply the Chief Commissioner with any number of plants or seeds he may need; but a transfer of territory from Madras to Nagpore for this purpose is neither necessary nor desirable.

I have the honor to be,
Sir,
Your most obedient servant,

(Signed) J. D. SIM,
Secretary to Government.

Exd. S. T. Augustin.

Pro. 26th Septr 66 to 18461

Revenue 1866 Sept
Pro of Govt for Wds
32
No 3507

From
The Supdt Govt
Cinchona Plantation
Ootacamund

Q 1st
Recd 8 Octr 66

Submitting his opinion as to the probability of the growth of Cinchona on the Nilgherry ridge in Vizagapatam

S.O. No 3025 7 Nov

Copies despatched

Rd. 3025

5a Rd

7th November/66

To

The Secy to the Govt of India
P.W. Dept

Sir,

I am directed to acknowledge the receipt of your letter dated 7th Septr 1866 No 3367 respecting a proposal made by the Chief Commissioner of the Central Provinces for the establishment of an experimental Chinchona Plantation on the Nilgiri ridge of hills in the Vizagapatam district, and for the transfer of the required land to those Provinces.

2 In reply I am directed to forward the accompanying letter from the Superintendent of the Botanical Gardens

Ootacamund

Plantations

W.O.W.

x 9/1st Oct/66 No 72

about?

Plantations on the subject.

3. As the cultivation of the Chinchona is being attended with such complete success in the Neilgherry, this Govt would wish to advise the establishment of ~~the proposed~~ an Experimental Plantation in the Nilgherries unless there is a large number of European settlers or enterprising Natives residents there. Any further increase of Govt establishments in connection with the cultivation, being how easily the medicinal product of the tree can be

^ by whom the cultivation is likely to be taken up as a private speculation.

transported, is clearly unexpedient.

4 This Govt will be happy to supply the Commissioner with any number of plants or seeds he may need for cultivation in the Central Provinces, but a transfer of persons from Madras to Nagpore territory for this purpose will be neither necessary nor desirable.

I do so.

20/3

Revenue 1866 Dépte
Pro of Govt for Novr

No 3025

No: 3025

To
The Govt of India P.W.
D/ 7th November/66.

Paper respecting
Cinchona for Nilgiri
Ridge, in Central Pro:
vinces forwarded to Govt
of India.—

No. 170.