

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1970

Press

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118-119

Dated

7 - 8 - 1866

Not to be folded or roughly handled

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

No. 118. Read the following Proceedings of the Board of Revenue, dated 21st July 1866, No. 5,010 :—

Read again letter from the Collector of Tinnevely, dated 12th April 1866, recorded in Board's Proceedings, 11th June 1866, No. 3,974.

Read also the following letter from the Officiating Conservator of Forests, to the Acting Secretary to the Board of Revenue, dated Camp at Coimbatore, 29th June 1866, No. 1,860.

1. I have the honor to acknowledge the Proceedings of the Board of Revenue, No. 3,974, of the 11th of June 1866.

2. In Dr. Cleghorn's letter, recorded in Government Order, No. 1,033, of the 2nd of May, he proposed an establishment of Rupees 50 per mensem for the

Forests of Alwarkurichi; this was sanctioned by Government, and I addressed* the Collector on the subject, and requested him to allow Mr. MacGregor to organize the establishment.

3. In the Proceedings of the Board alluded to above, Mr. MacGregor proposes two extra establishments, viz., for the Paupanasum Forests, and the Kalacad Forests; from that Officer's statement it would be a great advantage to have these Forests brought under conservancy, and if Government sanctioned these establishments, I would suggest that Mr. MacGregor be allowed to organize them, and initiate the conservancy arrangements, and that, if the Forests turned out as valuable as they are supposed to be, a third class Deputy Conservator be eventually appointed to the charge of the Tinnevely and Madura ranges, (the latter of which is only under an Overseer,) as proposed by Dr. Cleghorn in paragraph 6 of his letter, recorded in the Government Order, No. 1,033, of the 2nd of May 1866.

4. Mr. Wedderburn, the late Collector, apparently wished to keep these Forests entirely under the Revenue Authorities; Forests of such extent and value should, I think, be under the Special department, and Mr. MacGregor may at any time be succeeded by an Officer who was ignorant of, or took no interest in, Forestry.

5. Any Chinchona planting should, I think, be entirely under the Collector.

ENCLOSURE No. 1.

From the Officiating Conservator of Forests, to the Collector of Tinnevely, dated Camp at Ootacamund, 7th May 1866, No. 1,793.

* No. 1,033, dated 2nd May 1866.

1. In forwarding you the accompanying Proceedings* of Government, I have the honor to request that you will allow Mr. MacGregor to appoint the establishment for the Alwarkurichi Forests as sanctioned.

2. The whole 50 Rupees would perhaps not be required for the first few months, but a Duffadar and two or three Peons having been first appointed, and a general exploration having been made, the establishment could be gradually organized. Mr. MacGregor, however, will be the best judge of this.

3. The whole establishment and conservancy operations should remain for a time entirely under your, or Mr. MacGregor's orders.

4. I am forwarding you a copy of our Forest rules, and also a copy of the Voucher and License in use.

(True Copy.)

(Signed) R. H. BEDDOME,
Officiating Conservator of Forests.

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

1. Resolved that the foregoing papers be submitted to Government.
2. The late Collector of Tinnevely supports the Sub-Collector's recommendation that measures should be taken for the conservancy of the three Forests of Alwarkurichi, Paupanasum, and Kalacad. The Acting Conservator of Forests concurs in this recommendation, and points out that the conservancy of the first-named Forest has already been provided for by the sanction of an establishment to work under the Sub-Collector (Government Order, 2nd May 1866, No. 1,033).
3. The Board are of opinion that similar experimental establishments to that just referred to, should be appointed for the conservancy of the Paupanasum and Kalacad Forests, under the orders of the Sub-Collector. The charge can probably be met in the same manner as it is proposed to meet the charge for the Alwarkurichi Forests. For the present, at any rate, the Board would have all three Forests under the charge of the Revenue Department.
4. The Board understand that orders have been passed regarding the Chin-chona experiment, but no orders on the subject have reached them.

No. 119. ORDER THEREON, 7th August 1866, No. 1,970.

Forests, No. 5.

• G. O., 2nd May 1866, No. 1,033.

† 1 Overseer	Rs. 20
8 Peons, at 5 Rupees each	40
10 Hill men, at 3 Rupees each	30
Total...	90
‡ 1 Overseer	15
4 Peons, at 5 Rupees each	20
Total...	35

1. These Proceedings refer to the conservancy of the Forests of Alwarkurichi, Paupanasum, and Kalacad, in the Tinnevely District.

2. For Alwarkurichi, an establishment costing Rupees 50 has already been authorized. The establishments now proposed for Paupanasum and Kalacad, at a cost of Rupees 90† for the former, and of Rupees 35‡ for the latter, are now sanctioned, subject to the confirmation of the Government of India.

3. The total outlay for the three Forests in question will thus amount to

Rupees 175 monthly, which it is stated will be amply covered by the sale proceeds of timber.

4. The subject referred to in paragraph 4 of the foregoing Proceedings has been disposed of in G. O., 3rd May 1866, No. 1,059, copy of which will be furnished to the Board.

5. For the present, these Forests will be managed by the Revenue Department.

(True Extract.)

(Signed) J. D. SIM,

Secretary to Government.

To the Board of Revenue.
.. the Conservator of Forests.
.. the Accountant General.

Exd. T. Cartledge.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 11th June 1866.

Read the following letter from A. WEDDERBURN, Esq., Collector of Tinnevely, to the Secretary to the Board of Revenue, dated Trichendoor, 12th April 1866, No. 143:—

1. With reference to my previous letters regarding the Alwarkurichi and Papanasum Jungles, and the general question of Forest Conservancy in this District, I have the honor to annex copy of a letter from my Sub-Collector on the Establishment to be retained, and on the means of meeting its expenses, which, I have already stated, might be defrayed from the Village Jungle Conservancy Fund.

2. Mr. MacGregor, and no one is capable from local knowledge of making a more correct estimate, considers that the Establishment will be amply supported by the sale proceeds of timber. In his last letter regarding Chinchona plantation, copies of which correspondence addressed to the Revenue Secretary are herewith enclosed, he applies for an advance of Rupees 1,000 for Chinchona planting, and he entertains no doubt of keeping up the Nursery from Local Funds, and of carrying out the general conservancy of his Division. I think no time should be lost in carrying out so necessary a reform as the due conservancy of the forests in the Sub-division, and the introduction of the Chinchona plant, and therefore submit his letter with the request that it may have early consideration.

3. The conservancy of these forests, so closely connected with the agricultural interests of this District, demands that it should be under revenue management; any attempt to show a large revenue for imperial purposes, by extensive clearing and sales of wood, which would be the tendency of a special Forest Department, would lead to the most serious consequences to our water supply. As Mr. MacGregor well observes, the outlets of these forests are conveniently situated with regard to the Sub-division head-quarters at Shermadevi and the Cusbahs of Ambasamudram and Nanguneri; no independent member of the Forest Department could have the local influence of the Sub-Collector, or could exercise it in a manner more conducive to the public interests.

4. I can the more strongly urge this, from my Cuddapah experience, where the damage done by an uncontrolled and unprincipled official in the Conservancy Department caused a damage, which was never fully ascertained, inasmuch as he sold licences and never paid in the money, but by a Memorandum found, at least Rupees 2,000 worth of licences were issued, and not a Rupee paid.

From A. MACGREGOR, Esq., Acting Sub-Collector of Tinnevely, to the Collector of Tinnevely, dated Trichendoor, 10th April 1866, No. 69.

1. With reference to the subject of Forest Conservancy in this District, and to your letter to the Board of Revenue, published with their Proceedings, dated January 9th, 1866, No. 454, I have the honor to state that some important changes have since occurred such as to alter the requirements for establishment considerably.

2. When that letter was written, a suit was pending in the Principal Sudder Amin's Court regarding the proprietary right to a portion of the Kalacad Forest, which Mr. Banbury had assumed in behalf of Government.

3. He was sued in that Court, and a thorough examination of the Forest was made by the Tahsildar, who deposed to its value being upwards of a lac of Rupees. The suit was, therefore, dismissed, and no suit has yet been instituted in the Civil Court.

4. South of this litigated tract, there is a considerable extent of forest in the village of Kalacad, and south of that are the Tirukurungudy forests, both undisputed property of Government, and the entire block is now of sufficient importance to demand a separate Establishment.

5. Again, in their Proceedings under date March 8th, 1866, the Government have directed that the Alwarkurichi forests should be resumed and placed under conservancy, and for these also an establishment is required.

6. In paragraph 38 of his letter to Government, dated January 16th, 1866, Mr. Markham has recommended the Establishment of a Chinchona Nursery in this Sub-division.

7. I have addressed you on this subject, and should the Government approve of my suggestion for a grant for forest expenses from Imperial Funds, I have no doubt the Nursery may be kept up from Jungle Conservancy Funds, and I would, therefore, provide for the strengthening the Papanasam Establishment of two additional peons and ten hill coolies.

8. The latter will be very useful, not only for work in the Nursery, but for accompanying peons in their inspections of the forest.

9. As regards the mode of meeting the expenditure, it is simply a question of whether Government will allow the proceeds of timber to be carried to the head of Jungle Conservancy Fund.

10. If so, that fund will cover the expenses, provided, also, that the rate per cubic yard be raised from 1½ to 4 Rupees.

11. It is difficult to give an approximate estimate of the receipts to be expected.

12. The returns of receipts excluding timber for the half year ending December 1865, show a sum of 487 Rupees, or an excess of 150 per cent. over the receipts for the corresponding half year of 1864.

13. This would give an annual income of 974 alone, to which must be added what we may expect to arise from the Alwarkurichi and Kalacad forests, say 1,200 from the two.

14. The revenue, carried to Imperial, from timber trees in the Sub-division for the same half year was 161, or an increase over that of the corresponding period of 1864 of 100 per cent.

15. If this be doubled, for the whole year, and calculated at the ruling rate of 4 Rupees a cubic yard instead of 1½, we have a sum of Rupees 853, and this added to the Jungle Conservancy Fund will bring it up to 3,032, thus covering the expenses of Establishment, and leaving a margin for expenditure in the way of assisting common village tops, maintaining nurseries, planting, enclosing tracts for the growth of firewood, &c.

16. The outlets of these forests are conveniently situated with regard to the Sub-Division head-quarters at Shermadevi, as well as to the Taluk Cusbahs of Ambasamudram and Nanguneri, and by working them as part of the revenue system of the District, much benefit will arise both to Government and the public, while the difficulties that frequently occur from the clogging of departments will be avoided.

PROPOSED ESTABLISHMENT.

Papanasam Forests.

	Cost per ensem.	Cost per annum.
1 Native Overseer ...	20	240
8 Peons, at 5 Rupees ...	40	480
10 Hill men, at 3 Rupees ...	30	360

Alwarkurichi Forests.

1 Native Overseer ...	15	180
4 Peons, at 5 Rupees ...	20	240

Kalacad Forests.

1 Native Overseer ...	15	180
4 Peons, at 5 Rupees ...	20	240

160 1,920

From A. WEDDERBURN, Esq., Collector of Tinnevely, to the Secretary to Government, Revenue Department, Fort Saint George, dated Trichendoor, 10th April 1866, No. 132.

1. With reference to paragraph 5 of Government Order, dated 10th March 1866, No. 617, I have the honor to annex copies of correspondence with my Sub-Collector.

2. At the end of last year, I visited the spot which he refers to, and think it will suit. There is ample space for a large plantation; the soil and climate are suitable. I lately prohibited additional destruction of the forest in this locality.

3. I had suggested sowing seed as more economical than incurring the cost, and running the risk of the transport of plants; but Mr. MacGregor inclines to the view that the introduction of the improved plant is preferable, and I think with reason.

4. Mr. MacGregor takes so much interest on all subjects connected with District improvement, and is so thoroughly acquainted with his Division, that I hope his connexion with this District may be permanent.

From A. WEDDERBURN, Esq., Collector of Tinnevely, to the Acting Sub-Collector of Tinnevely, dated Trichendoor, 19th March 1866, No. 269.

1. In forwarding for your perusal Mr. Markham's Report and Government Order thereon, dated 10th March 1866, No. 617, I have the honor to request to be informed, if there is any locality in the mountains within your Division where the Chinchona plants could be successfully introduced, and what measures you would recommend for that purpose.

2. It appears to me that if a locality suitable from its elevation, soil, and climate, can be found, the introduction of the plant would be facilitated by the adoption of the proposed Conservancy Establishment I recommended to be put under your orders.

3. With the requisite information as to planting and tending, and an allowance for the required expenses thereof, the Hill tribes might be instructed and induced to take care of plantations.

High elevation, at least 3,000 feet as in the Peermode garden, a rich well watered soil, and wind sheltered, but unshaded cultivation, seem to be requisite for the plant; whether there are localities of this description north of Courtallum, I am not aware, but perhaps the General's Hill might be suitable, and perhaps some of the high village clearing between Papanasam and Agustiar Maly. Some of the plants might be distributed to the owners of the Coffee Estates. It seems doubtful to me whether the plants could be conveyed from Ootacamund to this locality without great risk of loss and very considerable expense, and as the Ootacamund plantation was originally, I believe, raised from seed, perhaps a supply of seed would be the best means of introducing the plant. I should be glad to have your opinion on this subject.

From A. MacGREGOR, Esq., Acting Sub-Collector, to the Collector of Tinnevely, dated Trichendoor, 9th April 1866, No. 65.

1. In returning the report of Mr. Markham, received with your letter of the 19th March, I have the honor to state that there is, in my opinion, an admirable site for a Nursery of Chinchona on the Papanasam hills.

2. The spot I should select is west of the Hill villagers' clearing. There are here several valleys with rich chocolate soil, sheltered from the wind of both monsoons, though receiving the rain fall of both, and having elevations varying from 3,000 to 4,000 feet.

I think the experiment should certainly be made with young plants.

We should thus gain the advantage of plants reduced from wild to cultivated by Mr. McIver's care, and be able the sooner to multiply them by layers and cuttings, as Mr. Lovings is now doing on the Pulneys with those obtained by him from the Neilgherries.

The situation of the Papanasam hill is central as regards the line of ghats in this District from Streevilliputtoo to Panagudy, and a good Nursery here would enable us to supply all the Coffee plantations in both directions.

The services of the hill tribes could also be readily obtained for clearing the ground in the first instance, and afterwards keeping up the fences and weeding the plantations, and the Conservancy Establishment recommended for these hills, would give me the means of carrying out the work.

I, therefore, suggest that we may be allowed to incur expenses in carriage of plants, tools, labor, &c., of not more than 1,000 Rupees, and that Mr. McIver be authorized to supply the plants, 500 of *C. Succirubra*, and 500 of *C. Micrantha*.

(True Copy.)

(Signed) A. WEDDERBURN,
Collector.

8th March 1866, No. 591.
2nd May " " 1,033.

Forwarded to the Acting Conservator of Forests for his remarks, with reference to the orders of Government quoted in the margin.

(True Copies and Extract.)

(Signed) R. A. DALYELL,
Acting Secretary.

To the Conservator of Forests.

Copy to the Collector of Tinnevely.

Exd. J. Wright.

No. 3974.

Dated 11th June 1866.

PROCEEDINGS OF THE BOARD OF REVENUE.

No.

1866.

Department.

Dec-2227/66

Conservator of Forests
Papanasam
R.A. Dalzell
5010.

Forwarding to Acting Conservator of Forests for remarks letters from Collector of Tinnevely applying for an advance of Rupees 1000 for planting *Clitorea* in Forests, and reporting that present Forest establishment will be amply supported by sale proceeds of timber.

28-1970

No 227

These Pro: refer to the con-

servancy of the forests of Alwar-
kurchi, Panpandium and Kala-
ced in the Tinnevely district.

2. The Alwar-kurchi and

28.2.28 may be costing Rs 50 has already
1867 No 1033 been authorized - The latter
now proposed for Panpandium

and Kala-ced at a

#1 Overcell - 20. cost of Rs 90 for the
8 deons at 50d - 40.
10 Hill men at 30d - 30.

former and of Rs 35

90 for the latter are now

#10 Overcell - 15. sanctioned subject

4 deons at 50d - 20.

35 to the confirmation of

the Govt of India.

3. The total outlay for the con-

three forests in question will then
amount to Rs 175 monthly which

it is stated will be amply covered by

by the sale proceeds of timber -
4 The subject defined
to in para 4 of the foregoing
No. has been disposed of in
G.O. 32 No. 1866, No 1059, copy of
which will be furnished to
the Board -

5 For the present these
forests will be managed by
the Revenue Dept -

1. Bd of Revenue
2. Commr of Forests
3. Secy to Govt

[Signature]
20 Aug 1866

12 March 1866
2 May 1866

Rev. 1866 Department
Pro of Govt for Aug

No. 2227
PROCEEDINGS OF THE BOARD OF REVENUE

Date 21st July 1866.

Dep 25-1866
Secy 26-1866
E.L.

No. 5,010.

Recommending that experimental Conser-
vancy establishments similar to that appointed
for Alwarkuruchi forests in Tinnevely be sanc-
tioned for the Papanasum and Kalacad forests.

1970-7 Aug
With order

A. 1184/19

L. B. Nayak R. 1866