M.R.O. 14—10,000—21-4-22

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 101	Press ~~Mis.~~
~~84~~-85	
Dated 20 — 1 — 1860.	

Not to be folded or roughly handled

No. 84. Read the following letter from H. CLEGHORN, Esq., Conservator of Forests; to J. D. BOURDILLON, Esq., Secretary to Government, Revenue Department, dated 15th December 1859, No. 877.

I have the honor in continuation of my letter, dated 10th April 1858, No. 323, in Extract Minutes of Consultation, 3rd June following, Revenue Department, No. 748, to submit a further report on the Government plantation of Australian trees in the neighbourhood of Jackatalla which was originated by Captain Campbell.

2. OBJECT.—The object of this plantation is to meet the very extensive requirements of the large cantonment at that place.

3. SITE.—The site originally selected comprised about 600 acres, ranging from 3 to 4 miles from Jackatalla in an easterly direction. Last year in communication with the acting Collector Mr. Cherry, and at the suggestion of Captain Campbell, the more distant portion was exchanged with the Badagars for a larger extent, running from the lower extremity of the original site towards Jackatalla. The land thus gained is of finer quality, is situated between two good roads to Kúnúr and Jackatalla, and brings the lower extremity of the plantation within a mile of the latter cantonment. The advantages which will thus be gained in saving carriage and obtaining manure renders this a very valuable acquisition.

4. AREA PLANTED.—In my report quoted in paragraph 1, the area planted was given at about 8 acres, i. e. up to April 1858. Since then, above ninety acres have been planted, and the total number of trees may now be set down at 2 lacs of from 3 years to 2 months old; about 8,000 more will be put out in the course of this month, which closes the regular planting season.

5. NURSERIES.—The Nursery beds, three in number, are, in good order and contain an ample supply for the probable requirements of next season.

6. SYSTEM PURSUED.—The only alterations in the system pursued are that the trees are planted at 6 instead of (as originally) 3 or 4 feet apart, and that watering has been dispensed with. The greater space now allowed for the trees has proved manifestly advantageous and though from not watering the plants, we lose a few here and there, the saving of expense more than compensates for this, as care is taken to plant only during the rains. It has hitherto been usual to dig holes 1½ feet square for each plant at a charge of 1 Rupee for every 150 holes. I am now trying whether the seeds may not be sown in furrows a few inches deep. If this plan succeeds, there will be a considerable saving of labour and expense in this preliminary operation.

7. ESTABLISHMENT.—The plantation continued under the general superintendence of Captain Campbell, who originated and gratuitously managed it, until his departure in May last, and the charge has since devolved upon Corporal Hall, who lives on the plantation, and has had almost from the beginning, the executive management of it, and I am happy to add from personal observation has performed his duties with the utmost zeal, efficiency and fidelity. The Badagar maistry "Billey" has also given great satisfaction. The rest of the establishment consists of coolies paid only for the days on which they actually attend, the rates being 3 annas for men and 2 for boys *per diem*. These rates are somewhat higher than those formerly given, owing to the greater demand for labour at present. The average charges *per mensem* are about 125 Rupees, exclusive of Corporal Hall's allowances.

8. GENERAL EXPENDITURE.—At the date of my report quoted in paragraph 1, I had a balance of Rupees 2,039-5-2, and Rupees 2,500 were sanctioned in the Extract Minutes of Consultation, No. 748, 3rd June 1858, paragraph 5, making a total of Rupees 4,539-5-2 for which I have now to account. The charges up to the 31st October, have been Rupees 5,259-8-6, consisting of the following items.

	Rs.	A.	P.	Rs.	A.	P.
Remained...	2,039	5	2			
Government grant	2,500	0	0			
By fines, sale of seedlings, &c...	420	7	2			
				4,959	12	4
Paid Corpl. Hall for 6 months up to 31st Oct. 1859.				240	0	0
,, Establishment up to 31st Oct. 1859...	2,407	9	4	4,051	6	8
,, Trenching, &c. do.	1,643	13	4			
,, For seeds, tools, baskets, &c.....				968	1	10
				5,259	8	6
Deduct amount received.....				4,959	12	4
Balance Rupees.....				299	12	2

It will be seen from the above that the whole of the sum placed at my disposal is exhausted, and a further sum of Rupees 299-12-2 expended, the excess I have met from other funds as

above ninety acres

temporary arrangement. I have now the honor to request that a further grant of 2,500 Rupees may be sanctioned at the early convenience of Government.

The total expenditure from the commencement (March 1856) up to 31st October has been 10,071-15-2, for which Government possesses about two lacs of trees, which have thus cost less than one anna per tree.

9. GENERAL CONDITION OF PLANTATION.—The plantation is on the whole in a very promising condition, and I think that some return may be expected from thinnings in two years.

The importance of the plantation may be gathered from the simple fact that Government now pay 700 Rupees monthly to a contractor for the supply of firewood to the troops in Jackatalla. This payment, it must be remembered, is exclusive of the requirements of the Public Works Department and of the officers of the Regiment. The wants of the cantonment and those connected with it are so great that the natural forests will soon be insufficient to meet them.

10. I take this opportunity of requesting the sanction of Government to place Corporal Hall, whose great merits I have above mentioned on my establishment as an Overseer on Rupees 80 *per mensem*. His present receipts are 70 Rupees, including his Military family allowances of Rupees thirty, the latter he will forfeit on appointment to my department, so that his promotion will only bring him Rupees 10, which I can truly assure Government he has well earned. If my request is complied with, I shall employ him partly in conserving the forests in this direction, a duty which he can well perform without prejudice to the plantation. I have no one to the eastward of Utákámund to aid in conservancy, and my knowledge of Corporal Hall enables me to make this proposition with full confidence that he will perform these duties efficiently, and that the arrangement whilst a just recognition of his services will also be to the advantage of the State.

11. As Mr. Hall will have to visit the forests in his range and the calculation of the distance traversed by him for payment of travelling allowance is extremely difficult and troublesome, I should in this case propose a horse allowance of 15 Rupees *per mensem*.

No. 85. ORDER THEREON, 20th January 1860, No. 101.

1. In this letter Dr. Cleghorn relates the progress made in these plantations since the date of his last report of the 10th April 1858, noticed in the order of Government No. 748, dated 3rd June 1858.

2. The site originally selected comprized about 600 acres, lying east of Jackatalla at a distance of from three to four miles. During 1858, arrangements were made with the Badagars for exchanging the more distant portion of this for a larger extent of land, which has the advantages of being of better quality, nearer Jackatalla, and between good roads.

3. Up to date of last report the area planted was 8 acres; since that time, above ninety acres have been planted, and there are now two lacs of trees from three years to two months old. Eight thousand more were ready for putting out, and the nursery beds of which there are three, contain an ample supply for next season. Some alterations have been made in the mode of planting, &c. by which a considerable saving, it is hoped, will be effected.

4. Since Captain Campbell's departure in May last the charge has devolved upon Corporal Hall, on whose "zeal, efficiency and fidelity" Dr. Cleghorn lays particular stress.

5. The average charges per mensem are about 125 Rupees exclusive of Corporal Hall's allowances. The expenditure from April 1858 to 31st October 1859 amounted to Rupees 5,259-8-6; the funds in hand to meet this were Rupees 4,959-12-4, leaving a deficiency of Rupees 299-12-2. The total expenditure from the commencement in March 1856 up to 31st October 1859 has been 10,071-15-2 Rupees.

6. There has not been as yet apparently any cutting or thinning. The Conservator mentions (paragraph 9) that some return may be expected from thinning in two years.

7. The Government desire to express their gratification at the steady progress apparently made, and sanction the grant of 2,500 Rupees, as requested in paragraph 8 of Dr. Cleghorn's letter.

8. His Honor in Council also approves of the proposition made by the Conservator for the appointment of Corporal Hall (whose conduct merit approbation) as an Overseer on his establishment on 80 Rupees per mensem, with an additional 15 Rupees monthly for horse allowance. Dr. Cleghorn will submit a tabular statement in the usual form for transmission to the Government of India, and will state whether any other establishment, such as writer, peons, &c. is kept up for this plantation.

9. Pending the sanction of the Government of India no change can take place in Corporal Hall's emoluments.

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

No. 101

Proceedings of the Madras Government
under date the 20th January 1860.

Rec'd letter from the Conservator of Forests submitting a further report on the Australian plantations near Jackatalla, soliciting a grant of 2500 Rs for their extension &c. — Recorded Vo. 877 dated 15 December 1859.

1. In this letter Dr Cleghorn relates the progress made in these plantations since the date of his last report of the 10 April 1858. noticed in the Order of Government No. 748. dated 3 June 1858.

2. The site originally selected comprized about 600 acres, lying East of Jackatalla at a distance of from three to four miles. During 1858, arrangements were made with the Badagars for exchanging the more distant portion of this for a larger extent of land, which has the advantages of being of better quality, nearer Jackatalla, and between good roads.

3. Up to date of last report the area planted was 8 acres: since that time, above ninety acres have

been planted, and there
are now two lacs of
trees from three years
to two months old. Eight
thousand more were ready
for putting out, and the
nursery beds of which
there are three, contain
an ample supply for
next season. Some al-
terations have been made
in the mode of planting,
&c. by which a considera-
ble saving, it is hoped,
will be effected.

4. Since Capt. Campbell's
departure in May last
the charge has devolved
upon Corporal Hall,
on whose "zeal, efficiency
and fidelity" Dr. Cleghorn
lays particular stress.

5. The average charges
per mensem are about
125 Rs. exclusive of
Corporal Hall's allowances.
The expenditure from
April 1858 to 31 Octr 1859
amounted to Rs. 525-8-6.
the funds in hand to meet
this were Rs. 495-12-4,
leaving a deficiency of
Rs. 29-12-2. The total
expenditure from the

6. There has not been
as yet apparently any
cutting or thinning.
The Conservator men-
tions (Para 9) that
some return may be
expected ~~in two~~ from
thinning in two years.

7. The Government
desire to express
their gratification
at the steady progress
apparently made, &
sanction the grant of
2500 Rs, as requested
in para 8 of Dr. Cleg-
horn's letter.

8. His Honor in Co-
cil also approves of
the proposition made
by the Conservator
for the appointment
of Corporal Hall (
whose conduct meets
approbation) as O
Overseer on his Esta-
blishment on 80 Rs
per mensem, with
additional 15 Rupees
monthly for horse
allowance. Dr. Cleg
will submit a Tabu
statement in the
form for transm

to the Government of India, and will state whether any other Establishment, such as Writers, Peons &c. is kept up for the plantation.

Pending the sanction of the Government of India no change can take place in Corporal Hall's emoluments.

A Copy to the Conservator of Forests Circle 2nd at
1 — Acute Eyes
3 — Civil Accts

Australian plantation near Seebpore

Revenue 1860 Septr
Pro: of Govt 20th January

8 June/58 No 19-21

No 101.

Pro: of the Madras Govt;
Dy 20 January/60

206-69-127

From the Conservator of Forest
Dy-16th March 1860. Cho. 541-Pro:
11th Apl/60
No 565
Cs 2834/62/Australian Plantation

Reviewing the report
on the Australian plan-
tations near Jackatalla
and sanctioning the
grant of Rs 2500 for
their extension &c &c

No 84 & 85-