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MADRAS RECORD OFFICE

Government of Madras

Revenue DEPARTMENT

G.O. No.	116	~~Press~~
~~B.P. No.~~		Mis.
Dated 21-5-1872		195 .

Not to be folded or roughly handled

Quarterly Report of the Fuel Plantations in the Cuddapah, Bellary and North Arcot Districts from 1st January to 31st March 1872. (Continued)

Plantation	Acreage.	Nature of	Expenditure: Planting (Lunge including Lifting & Channelling)	Fencing	Establishment: Permanent	Establishment: Hired	Total	Receipts	No. of trees planted out & casualties re-placed	% of Casualties total number in the Quarter	No. of trees per mile under each establishment	Expenditure from Commencement
4. Camalapoor	247	Railway Fuel Plantation containing the following species:— Albizzia Lebbek, Casuarina Equestifolia, Cassia Florida, Acacia Arabica, Pithecolobium dulce, Melia Azadirachta, Inga Saman, Acacia Amara, &c. &c. &c.	689 2 "	" " "	84 " "	" " "	773 2 "	" " "	2000	525	67,463	6,535 11 8
5. Ghooty	404 3/4	Railway Fuel Plantation containing the following species:— Acacia Arabica, Melia Azadirachta, Acacia Amara, Casuarina Equestifolia, Inga Saman, Tamarindus Indica, Albizzia Lebbek, Cassia Florida, &c. &c. &c.	269 3 "	" " "	84 " "	" " "	353 3 "	" " "	850	17/8	45,020	7,016 8 8
6. Trivellum situated about 8 miles west of Vellore Station at the junction of the Poiney and Palar rivers and about a mile from the Railway.	358	Chiefly "Casuarina equestifolia" but also containing a few Cassia of different species. A railway fuel plantation.	" " "	" " "	" " "	" " "	243 3 6	243 3 6	" " "	" " "	1,10,554	7699 3 9
7. Veeringapooram situated one mile south of the Veeringapooram station in the bed of the old Palar river	330	Casuarina Equestifolia. Railway fuel Plantation.	" " "	" " "	" " "	" " "	409 7 "	409 7 "	" " "	" " "	1,11,247	2619 12 11
8. Chaynoor. situated close to the railway 2 miles west of Vellore station	110	To be planted with Casuarina Albizzia Lebbek Acacia Arabica Alangium Lamarckii	" " "	" " "	" " "	" " "	140 13 "	140 13 "	" " "	" " "	7,000	889 " 3
9. Triputty. situated close to the railway and 2 miles south of the Triputty station	35	Casuarina Equestifolia will be planted	" " "	" " "	" " "	" " "	64 14 "	64 14 "	" " "	" " "	"	391 15 4

Office of the Conservator of Forests
Cotacamund
13th May 1872

R. H. Bradow Major
Conservator of Forests.

Remarks.

1. Operapully. 2. Reddipully. 3. Pullampett 4. Kamalapoor. and 5. Ghooty:— The period for which this report has reference (1st January to 31st March) is a non-planting season although in the early part of January we were enabled to put out a few plants. The expenditure was almost entirely for supporting the established plants. On the Kamalapoor Plantation Rupees 387 were paid to a contractor for Pits excavated. Casuals have occurred to some extent on all the Plantations, but the worst months are yet before us. (April and May) and if the weather continues, as it is now I fear the consequences will be disastrous. The early showers have quite failed and already nearly all the plants are assuming an unhealthy appearance. At Kamalapoor and Ghooty the water has sank so low in all the wells that the supply is inadequate to the requirement.

The number of plants put out during this quarter have not been added to the number of established trees as they cannot as yet be included under that head, the casuals have not been deducted as they have occurred chiefly in the new planting. Considering the very great heat of the season I can only say that the plantations seem to be weathering it out remarkably.

During the 3 months 93 Nursery beds were prepared and sown with Albizzia Lebbek seeds on the Reddipully Plantation. and one extra well on each of the Kamalapoor and Ghooty Plantations had to be excavated. All the Plantations have a good supply of plants for the coming season and for distribution to ryots &c.

6. Trivellum:— Although this plantation is planted up we shall have to keep an establishment, many of the young plants will fail and they will have to be replaced. For 3 years the plants require watering during the dry season, the plantation must be thinned, pruned and kept in good order, and to do this will require Rs 1000 a year but at the end of

of 3 years the trees will require merely a watching establishment.

From 20 to 30,000 of the trees are now from 30 to 50 feet high and from 18" to 30" circumference at one foot from the ground and contain 1/2 a bandy load of fuel, these trees are 6 years old.

The average cost per plant including all expences is one anna and a half pie nearly.

7. Veeringapooram:- This plantation was commenced in June 1870, the average height of the trees planted last year 1870-71 is five feet but many are 6 and 8 feet, some standing in the nursery and daily watered are 20 feet. Most of the plants suffer from want of water, the ground lies high above the river bed and it will be 2 or 3 years before the roots of the trees reach a permanent supply of moisture till which time they must be watered.

We shall plant out next season 200,000 plants if the season proves favorable, we have plenty of fine plants in the nursery to finish the whole of the plantation. The average cost per plant including all expenditure is nearly 4½ pies.

8. Chaynoor.- We have a very large number of plants in the nurseries ready to plant out at the beginning of the rains, and expect to put down from 150 to 200000 if the season proves favorable for planting operations. The average cost per plant is one anna and eleven pies, but this includes fencing nurseries &c so that when the whole ground is planted this will be reduced to about 6 pies per plant permanently established.

9. Triputty:- No planting has been done here but the ground has been fenced and large nurseries formed in which about 50,000 plants

2 to 3 feet high ready to plant out with the first rains.

D'A Sidebottom Major
Conservator of Forests.

116/6

Rec. 17/5/72

Office of the Conservator of Forests
Octacamund, 13th May 1872.

No. 1202.

116
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From.

Major. R. H. Beddome.
Conservator of Forests.

To.

W. Hudleston Esqre.
Offg Chief Secretary to Government
R. D.

Sir,

I have the honor to forward my Report of the Railway Fuel Plantations in the Cudalapah, Bellary, and N. Arcot districts for the 1st quarter of this year.

2. In G.O. No. 332, dated 22nd February 72 Government remark that my last report was defective as evidently only a compilation from the tabular forms sent in by the range officers, just before sending in that report I had personally visited all the plantations and the

the remarks were drawn up by myself on the plantations in communication with the range officers, the tabular forms themselves were necessarily drawn up by the range officers.

3. The 3 months to which this report alludes are non-planting months and I have not visited any of the planta= =tions, the tables and remarks are sent in as drawn up by the range officers and appear to me to contain all the required information in a concise form; when plantations are spread over three different districts there must necessarily be slight dif= =ferences in the rates of expenditure, rates of cooly hire, amount of watering necessary &c., a full explanation of which would be long and tedious and of

of little or no value. 1116/8

I have the honor to be,
Sir
Your most Obdt. Servant
J Cliff Scadden Major
Conservator of Forests.

Revenue 1872-73.

~~Forest~~ Department.

From No. 1725.

The Conservator of Forests.

To,

The Offg. Chief Secretary to Government R.D.

Dated 13th May 1872.

Received 18[illegible] May 1872.

Nilgiris Office No. 1202.

Enclosure No. 1.

No. 116-21 Subject Dated 18[illegible] 1872.

Submits Report of the Railway Fuel plantations in the Cuddapah, Bellary and N. Arcot districts for the 1st quarter of this year.--

Recorded with thanks.

No. 116.

21st May 72.

C. 20th May 72 R. 21st

I forwarded Office Copy of Forests Ord. 29 Dated 20th May 72.