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MADRAS RECORD OFFICE.

Government of Madras.

REVENUE DEPARTMENT.

G.O. No. 62	Press Mis.
Dated 19/8/21	10/8/21

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Revenue Department,
10th January 1871.*

Read again Proceedings of Government, under date 25th March 1870, No. 379.
No. 126. Read also the following letter from Major R. H. BEDDOME,

Conservator of Forests, to the Secretary to Government, Revenue
Department, Fort Saint George, dated 5th July 1870, No. 2,214:—

I HAVE the honour to submit the half-yearly report of the plantations in
Cuddapah, North Arcot, and Ghooty.

2. RED SANDERS PLANTATION.—Since my last report upwards of 2,000 casuals
were re-placed, 40 chains of channels were excavated by the gardeners, and the
following seeds were sown in them:—*Inga Saman*, *Inga dulcis* (Kakapilly), and
Acacia Arabica (Babul). No trees were put out into pits, as the whole land has
been planted. There are, however, about 23 acres on the opposite bank of the river,
with which we may be able to extend the plantation, and I intend to apply to the
Revenue-officers to negotiate for its purchase. Notwithstanding the severe dry
weather, the condition of the trees are very healthy. The expenditure incurred
during the half-year, namely, from 1st November 1869 to 30th April 1870, is
exhibited in Statement A., Appendix A.

3. OOPERAPULLY PLANTATION.—1,087½ chains of channelling were excavated
and paid for, and sown with the following kinds of seeds:—

Acacia Arabica,
Azaderachta Indica,
Inga dulcis,

which took from ten to fifteen days to germinate. About 3 to 400 casuals were
re-placed. The whole land is now planted up, but there is a plot of about 40 acres
of waste land with which we might enlarge the plantation, and I intend writing to
the Collector about its being transferred to our department. Expenditure *vide*
Statement A., Appendix B.

4. REDDIPULLY.—This plantation was started about the latter end of October
last, and consequently no mention was made of it in my former report. It contains
about 500 acres of land with some 300 more to add to it. The soil is coarse red
earth, with a sub-soil of gravel, and is situated on the railway line about 12 miles
from the Codoor and 2 miles from the Reddipully Station. The plantation is
conducted entirely on the trenching system, and 761¼ chains of channels were
excavated, out of which 638 chains were sown with the following kinds of seeds:—
Inga dulcis, *Babul*, and *Neam*, which took from fifteen to twenty-five days to
germinate. A nursery has also been formed, and about 1 acre of land was pitted
and planted; but as the system is more expensive than the trenching, it will not
be attempted on a large scale, and the trees from the nursery can be kept for filling
any gaps. The plantation is watered from a neighbouring well, and should this
dry, I fear the loss of trees would be great, especially as no water can be obtained
anywhere on our own land. Expenditure *vide* Statement A., Appendix C.

5. CAMALAPOOR.—Since my last report 10,772 plants were put out and 2,189
chains of channels were excavated, and have just been sown with Babul. One-
fourth or more of the plants that were put out rapidly died out during March and
April, in consequence of the dry heat and the insufficiency of water. There are
eight wells in the plantations, and these supply but a small quantity of water.
Hitherto water has been taken from the Thapputlale Government channel, but the

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ryots have objected to this measure under the plea that it very much diminishes the supply of water to their fields. A reference has been made about the matter to the Revenue-officers. Expenditure *vide* Statement A., Appendix D.

6. GHOOTY—During the last half-year 8,261 plants were put out and 1,492 chains of channelling were executed; 80 chains were sown with Babul which has not yet germinated. Planting will be conducted chiefly on the trenching system, and only Babul, Neam, and Inga will be sown, as the soil does not seem adapted for other trees, as it contains a great quantity of salt; and in the hot weather, as soon as the trees are watered, the ground ferments and the trees die off very rapidly. The loss in this manner has been very great, and since very last report, we have lost nearly one-fifth of the number of the trees put out. Expenditure *vide* Statement A., Appendix E.

7. CONDAPOORAM.—This tract of land is not yet made over to our department. The planting season is approaching, and it is hoped the negotiation will be completed ere it is out.

8. NORTH ARCOT DISTRICT.—*Trivellum*.—10,715 plants were put out during the last half-year, and 988 casuals re-placed. The plantation, in spite of the season, is looking healthy, and here, as in all the other plantations, planting is suspended until the rains set in, but watering is carried on. Expenditure *vide* Statement A., Appendix F.

9. AMMERDEY.—1,306 casuals were re-placed during the last six months, and the plantation regularly watered. The condition of the trees is healthy. Expenditure *vide* Statement A., Appendix G.

10. In the Government Order, No. 2,093, dated 19th July 1869, I have been requested to send in a half-yearly report of the plantations. There is, however, only one planting season, namely, from July to November, and little or nothing can be done during the rest of the year, so I would suggest that this report should only be required once a-year, namely, in January. I have reported most fully upon all these plantations in my annual report.

ENCLOSURE No. 1.
STATEMENT A.
APPENDIX A.

COODOOR—					RS.	A.	P.
Plantation	...	...	...	...	640	2	0
Total Expenditure...					640	2	0

APPENDIX B.

OOPERAPULLY—					RS.	A.	P.
Plantation	...	...	...	...	462	11	0
Channelling	...	...	...	...	407	13	6
Total Expenditure...					870	8	6

APPENDIX C.

REDDIPULLY—					RS.	A.	P.
Plantation	...	...	...	...	279	3	0
Seeds...	...	...	...	...	5	12	0
Channelling	...	...	...	...	285	7	6
Total Expenditure...					570	6	6

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10th January 1871.*

APPENDIX D.

CAMALAPOOR—					RS.	A.	P.
Plantation	...	...	...	...	525	14	0
Fencing	...	...	...	...	183	12	0
Channelling	...	...	...	...	651	3	0
Compensation for land	...	...	...	...	97	14	11
Salary of Overseer	...	...	...	...	600	0	0
Peon	...	...	...	...	42	0	0
Maistry	...	...	...	...	60	0	0
3 Gardeners	...	...	...	...	108	0	0
Travelling charges by railway	...	...	...	...	102	6	0
Total Expenditure...					2,371	1	11

APPENDIX E.

GHOOTY—					RS.	A.	P.
Plantation	...	...	...	...	536	11	4
Fencing	...	...	...	...	74	12	0
Channelling	...	...	...	...	466	4	0
Seeds...	...	...	...	...	13	4	0
Salary of Maistry	...	...	...	...	60	0	0
3 Gardeners	...	...	...	...	108	0	0
Total Expenditure...					1,258	15	4

APPENDIX F.

TRIVELLUM—					RS.	A.	P.
Plantation	...	...	...	...	993	6	0
Total Expenditure...					993	6	0

APPENDIX G.

AMMERDEY—					RS.	A.	P.
Plantation	...	...	...	...	564	3	1
Seeds...	...	...	...	...	7	1	0
Total Expenditure...					571	4	1

OOTACAMUND,
5th July 1870.

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

No. 127. ORDER THEREON, 9th January 1871, No. 62.

Forests, No. 9.

The foregoing papers contain the half-yearly reports of the Conservator of Forests on the plantations situated in the Cuddapah, Bellary, and North Arcot Districts.

2. COODOOR.—It appears that this plantation of 50 acres in extent has cost up to date about Rs. 3,000, and has at present a little more than 15,000 trees established, of which 10,000 are Red Sanders, which are upwards of five years old, and have reached a maximum height of 22 feet, and a maximum girth of 12 inches. The growth of the remaining eight descriptions of trees should be carefully noted in future reports, and the description of soil on which the plantation is grown should be reported. The Board of Revenue will issue orders for the purchase, if procurable on reasonable terms, of the 23 acres referred to by the Acting Conservator.

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10th January 1871.*

3. OOPERAPULLY.—This plantation consists of 62 acres, and measures should at once be taken to extend it by 40 acres as proposed. The trees about 4,000 in number of thirteen different kinds have only been planted a year, at a cost of about Rs. 1,500. Details of the character of the soil and the maximum and minimum growth of each description of tree should be stated in future reports.

4. REDDIPULLY.—A plantation of *Inga dulcis*, *Babul*, and *Neam*, has been recently established at this place. The soil is common red earth, with a gravelly sub-soil, and the plantation will eventually be rather more than a square-mile in extent. Future reports on the growth of each of the three descriptions of trees will be interesting.

5. TRIVELLUM.—This plantation of *Casuarinas* is rather more than half a square-mile in area, and contains about 50,000 *Casuarina* trees and a few others. It has cost about Rs. 5,000, and some of the two-year old trees are 26 feet high with a girth of thirteen inches. This is highly satisfactory, and the Conservator's proposals to form similar plantations near Vellore are approved, and should be carried out without delay.

6. AMMERDEY.—This is a small plantation in the vicinity of Vellore, and the trees appear to be doing well; particulars as to the character of the soil should be submitted in future reports.

7. GHOOTY.—This plantation is about three-fourths of a square-mile in extent. It has only recently been commenced, and has cost up to date of the Conservator's report about Rs. 2,000. The future reports upon the progress of the *Pithecolobium* *Samen* will be interesting.

8. CAMALAPOOR.—This plantation has been but recently opened, but operations appear to be progressing satisfactorily.

9. MUDDUMALLAY.—The teak plantation at this place is noted in Major Beddome's first report, but finds no place in his second. The progress of the plantation should be duly noticed in his next report.

10. PARAPAH.—This is another small teak plantation in South Canara, and its progress should be reported.

11. TALLYMALLY.—This is a Sandalwood plantation. It was commenced in 1863, and some of the trees are now 12 feet high; about 30,000 trees have been planted at a cost of about Rs. 3 per score.

12. Referring to paragraph 10 of Major Beddome's letter of 5th July 1870, the Government desire that the half-yearly reports on these plantations may be maintained as at present.

(True Extract.)

(Signed)

W. HUDLESTON,

Secretary to Government.

To the Conservator of Forests, } with G. O. No. 379.
,, the Board of Revenue,

Exd. F. R. Pantleman.

7.
 H-62 Revenue Depart.
 Proceedings of the Madras Government
 Under date the 10th Jan. 1890

Read again Pro. of Govt.
 under date 25th March 1890.

N^o 319

Read also the following
 letter from the Conservator
 of Forests.

H-5: July 1890, N^o 2214

Submitting report of the
 plantation in Juddapah
 N^o Arcot & Coor for the half
 year ending 30th April 1890.

1. The foregoing papers
 contain the half yearly
 reports of the Conservator
 of Forests on the plantation
 situated in the Juddapah,
 Bellary and N^o Arcot
 Districts.

Cooroor - 2. It appears that
 this

J. D. S.
 A. A.

1745/12

Govt. of 1871

REVENUE.

2.

THE CONSERVATOR OF FORESTS,

to, to, to.

Dated January 10th.

Recd.

Per.

G. O., 10th January 1871, No. 62.

JANUARY.

NO. 126-127.

Plantations in Cuddapah, Bellary, and
 North Arcot Districts.—Half-yearly reports of
 the Conservator of Forests in connection with
 them, reviewed.

this plantation of 50 acres
in extent has cost up to
date about Rs 3000 and
has at present a little
more than 16,000 trees
established, of which
10,000 are Red Sanders,
which are upwards of
five years old, and
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and a maximum girth
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of the remaining light
descriptions of trees
should be carefully
noted in future reports
and the description
of

the growth of

9.

It has the bought
part. I would say
"purchase if possible
on reasonable terms"

Copied fully

of soil on which the
plantation is grown
should be reported.

The Board of Revenue
will also be good

enough to give orders

for the ~~purchase of~~
~~promote a transfer~~
~~transfer to the forest~~

of the 23 acres
referred to by the Ag.

Conservator.

3. This plantation
consists of 62 acres, and
measures should at
once be taken to extend
it by 40 acres as proposed.
The trees about 4000
in number of 13 different
kinds

Kinds, have only been
planted a year at a
cost of about Rs. 1500.

Details of the character
of the soil and the
maximum and minimum
growth of each
description of tree should
be stated in future
reports.

4. A plantation of Inga Reddipully
Buleis, Babul, and
Kiam has been recently
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with a gravelly subsoil

and

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mile in extent. It has
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Parapak. 10. This is another
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in South Canara, and its
progress should be reported.

This

11. This is a Sandal wood plantation. It was commenced in 1863 and some of the trees are now 12 feet high, about 30,000 trees have been planted at a cost of about £1.3 per acre.

Tallymally

12. Referring
 With reference to
 para 10 of his letter of 5 July 1870. The Govt desire that the Calcutta Exports be maintained as proposed. This, however, should include all the plantations of his Dept. as well as the Forest reserves with full particulars as to the quantity which has been felled up to date and the yield per

If he knew only one Report annually, would it not be better to be content with the Admin. instruction. What? I am rather in favor of the present plan - it is true that there is only one planting season. But there are other operations such as preparing the soil - fencing the blocks in the progress of which will be the better for being watched. J.D.S.

per acre, with the estimate of the number of years which will be required in each case for reproduction.



13 Letter Comdg Foresty mgs 379
 14 - 00076 Rev

withy
 19

50
 1.

I would maintain the present system.

yes. N.

[Signature]

Halfway Point
on the Gulf Coast
between Cedar-
rah, Berkman
and Little

Cum

Despatch

Down

as above