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*Proceedings of the Madras Government, Revenue Department,
29th March 1871.*

No. 449. Read the following Proceedings of the Board of Revenue, dated 1st March 1871, No. 901 :—

Read the following letter from the Collector of Salem, to the Acting Secretary to the Board of Revenue, dated 8th February 1871, No. 409.

WITH reference to the Board's Order of the 26th ultimo, I have the honour to state that Polama Reddy, the joint proprietor of the Mettuputti Muta in the Namkul Taluq, is *not* a minor. Veera Ammal is the niece and Terumala Reddy is the grandson of Polama Reddy—*Vide* Genealogical Table enclosed.

2. With reference to paragraph 2 of the Government Order of the 13th ultimo, No. 93, I beg to state that it has been the practice to report to the Civil Court, under Section 20, Regulation V. of 1804, when *all* the joint proprietors of an estate die leaving minors, and the Civil Court have, in such cases, stepped in and appointed a guardian.

ENCLOSURE No. 1.—Genealogical Table.

SUBMITTED to Government with reference to paragraph 1 of Government Order, No. 93, dated 13th January 1871.

2. The practice described by the Collector in paragraph 2 of his letter is apparently incorrect if he means that no report is made till *all* the joint possessors die. The language of the Section is plain enough so far, and the object of appointing guardians to the minors is clearly stated to be the protection of their share against injury arising from the management of the surviving joint possessors.

3. Where *all* the joint possessors are minors, there appears to be no reason why the Court of Wards should not take the management.

No. 450. ORDER THEREON, 29th March 1871, No. 575.

Miscellaneous.

THE Collector's present explanation shows that his letter of 17th November 1870 was inaccurate in describing

Visulatchammal and Moottoo Virama Reddy as "the joint proprietors of the Mettuputti Muta;" whereas it now appears that they were only two out of the three joint proprietors.

2. The Board's remarks in paragraphs 2 and 3 of their Proceedings are approved.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Board of Revenue.

Ed. F. R. Bantleman.

*Proceedings of the Madras Government, Revenue Department,
23rd March 1871.*

No. 364. Read the following letter from Major R. H. BEDDOME, Conservator of Forests, to the Secretary to Government, Revenue Department, Fort Saint George, dated Ootacamund, 16th February 1871, No. 2,621:—

I HAVE the honour to forward the half-yearly report on the plantations in this Presidency:—

2. *Red Sanders Plantation at Ootacamund*.—This plantation has considerably improved during the six months, the rain-fall having been favourable. The purchase of the 23 acres on the opposite side of the river has not yet been effected. 30 Red Sanders trees were put out, and 42 casualties replaced; 20 chains of channelling were excavated, and seed of Red Sanders, *Albizia speciosa*, and Inga Saman sown; the seed of the two former have germinated fairly, but the last-mentioned failed. The soil is a reddish soft sand, with a mixture of loam and gravel. The *Pterocarpus marsupium* and the *Vatica lacifera* grow very slowly, and have partially failed, and will not, I am afraid, answer. The Teak, the *Cassia florida*, *Albizia speciosa*, *Adenanthera Pavonina*, *Melia Azadirachta*, and Sandal-wood, have grown well, and are from 1 to 4 feet in height. The Sandal-wood trees have grown remarkably well, and of the other sorts, the *Cassia* and the *Melia*, show the best growth. The Red Sanders trees are 8 feet apart, and I have directed Mr. Yarde to put out intermediate plants over a certain area, reducing the distance to 4 feet. I am endeavouring to procure more seed of the Inga Saman.

Expenditure for the year—	RS.	A.	P.
Plantation working charges	477	3	0

3. *Ooperapully Plantation*.—477 trees of different kinds were put out, and 2,519 casualties replaced, 1,350 of which occurred during the six months. The established trees are very healthy, and are from 1 foot to 6 feet in height. The nursery is kept up to replace the casualties and to supply applications from ryots for seedlings to plant round their fields and water-courses, etc.; 29 chains of channelling were excavated, and sown with Babul. Many gaps have occurred in the old channels, and seed has been re-sown. The germination of the seed has been indifferent, but may be attributable to its not being really good seed; and Mr. Yarde notes that seed is very often inferior, unless collected from full grown vigorous trees. The soil of this plantation is sand with a large mixture of red earth.

Expenditure for the half year—	RS.	A.	P.
Plantation	462	11	0
Channelling	407	13	6

870 8 6

4. *Reddapully*.—1,647 plants were put out into pits during the rains; amongst these, 352 casualties occurred and 104 were replaced. 4,982 chains of channelling were excavated, and 1,895 chains were sown with Babul, Nim, and *Albizia speciosa*; the seed has germinated fairly. The height of the older seedlings is from 3 inches to 6 feet, and they are healthy in appearance. 49 chains of fencing was completed. The October floods were very heavy, and many of the channels got silted up; the whole plantation was flooded and 5 chains of fencing washed away and about 150 young trees.

Expenditure for the six months—	RS.	A.	P.
Plantation charges	1,984	8	1
Channelling	1,029	6	0

3,013 14 1

Proceedings of the Madras Government, Revenue Department,
23rd March 1871.

5. *Camalapore*.—12,410 plants were put out since the last report, 7,596 casualties were replaced, 2,057 chains of channelling were excavated, and 2,470 chains sown with Babul, 80 chains with Nim, 100 with Pongamia, 13 with Inga dulcis. The growth has been satisfactory; the seeds generally come up, but die off when there is any cold or dry weather. The soil is sandy with a sub-soil of very fine clay; and the Babul, though it grows well just along the bank of the channel, which runs through the plantation, does not answer well elsewhere. The Casuarina is also a failure, but the Albizzia speciosa has grown very fairly; and I have requested Mr. Yarde to try the Albizzia amara. 273 beds were added to the nurseries, namely, 149 of Nim, 33 of Adenanthera, 6 of Poinciana regia, 24 of Cassia florida, 18 of Casuarina, and 8 of Inga Saman. Very heavy and most unusual floods occurred in October, and a portion of the plantation was flooded, and the nursery was under water for a week. 18 Casuarina beds were wholly destroyed, besides several beds of Nim, Inga Saman, and Albizzia speciosa; 1,000 transplanted trees were also washed away and 40 chains of fencing.

Expenditure for the six months—

	RS.	A.	P.
Plantation working charges	334	7	0
Channelling	546	8	0
Fencing	48	4	0
Salary of Overseer	600	0	0
" Peon	42	0	0
" 1 Maistry	60	0	0
" 3 Gardeners	108	0	0
Travelling charges by rail	70	2	0

1,809 5 0

6. *Ghooly*.—100 plants were put out into pits, and 3,220 casualties replaced; 5,228 chains of channelling were excavated, and 5,696 chains of channelling were sown with Babul, and 286 chains with Pongamia, and 286 chains with Albizzia speciosa. In some portions of this plantation both the plants in pits and the seedlings in the trenches show a fair growth, but the general result is, I am afraid, a failure. The soil in about three-eighths of this plantation is much impregnated with salt and soda, and quite ferments after rain, and everything seems to die off except Palmyra, but that tree grows luxuriantly. I am afraid the planting of fuel-trees on this salt-soil must be abandoned; we are now going to try the Albizzia amara, but if this fails I should recommend that the Palmyra be planted; it will yield a good return in future years. 185 nursery beds of Nim were formed, 6 of Poinciana regia, 2 of Cassia florida, 12 of Casuarina, and 4 of Inga Saman. The Pithecolobium Saman has not been a success as yet, with the exception of one sapling, which has shown most vigorous and fine growth; all the seedling look very poor, further trial is being given.

Expenditure for the six months—

	RS.	A.	P.
Plantation working charges	233	15	0
Channelling	1,096	14	0
Seeds	4	14	0
Salary of 1 Maistry	60	0	0
" 3 Gardeners	108	0	0

1,503 11 0

In December I went most carefully over these two plantations, Camalapore and Ghooly, with Mr. Yarde, the forest officer of the district, and Mr. Brougham, the

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Overseer in charge. Great care and attention have evidently been bestowed by both these officers; but I much fear that these plantations will be a failure, not only in a financial point of view—if the timber is sold as fuel. The soil in both of the poorest description, such as no one would take up for cultivation of an export; and if we can succeed in getting trees to grow, it will, I am afraid, be at an outlay of more than we can ever expect the returns to amount to (the timber is to be sold as fuel). I should wish the trial to extend over two or three years more, as it is just possible that we may discover some tree that will take kindly to the soil; but I would not, in the meantime, take up similar tracts, such as the one at Camalapore.

Whilst on this subject, I must state my opinion that it will never pay to attempt to plant fuel-trees in open land in dry arid districts like Cuddapah and Bellary, except Casuarina in sandy tracts, with water near the surface. To plant on the best cultivable soil would be an expensive plan, but would probably be the cheapest in the end, but it would not pay if the timber was to be sold as fuel. Our officers are now all employed in marking out fuel-reserves of jungle and forest-land, and I think that I shall be able to show that we have sufficient tracts of jungle to keep up a permanent fuel supply for all the lines of railway, except near the coast where coal can be used, if the up-keep of these tracts is properly attended to. All our energies must then be concentrated in planting up, improving, and conserving these tracts in which planting may be said to be comparatively easy and far less precarious.

As no planting could be carried on in these two plantations between January and June, I transferred Mr. Brougham in January to the jungle-reserves in the Cuddapah Range where he will be of great use in surveying, demarcating, etc., for the five months.

7. *Trevellum Casuarina Plantation*.—21,144 Casuarinas were put out, making a total of 71,144 trees permanently established. The whole block of 348 acres is now planted up, with the exception of about 20 acres.

The oldest plants (four years) average about 25 feet in height, but some of the largest are 40 feet and 22 inches in girth. I marked 12 of the largest trees for experiments as to what treatment is best for the heaviest yield of timber in a given time; three of these trees have been pruned close to the trunk to a height of 20 feet from the ground, three have had the branches foreshortened to the same distance, and the six have been left untouched, the branches of the surrounding trees being kept from encroaching on them.

The soil of this plantation is all sand with water at 4 to 8 feet from the surface.

This plantation looked at as a fuel plantation may be called a complete success; it is a very beautiful sight:—

RS. A. P.

Expenditure for the six months ... 816 4 6

8. *Veeringapoorum Casuarina Plantation*.—This was only commenced in June last; there are 100 acres of ground fenced in with a bank, ditch, and aloe fence. 15,247 plants have been put out, but owing to many of them being too small, 100 failures have occurred up to date, and many more will probably occur before we get through the hot weather; these failures would not have occurred if the nursery plants

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had been of a proper size (about 9 inches), but as the seed was not procured in time, we could not help this.

230) is in extension have just been taken up, 30 acres of which only were purchased a c 225, the remainder of the block being Government waste.

Expenditure for six months ... RS. A. P. 380 13 0

9. *Amherdy*.—This is a small experimental plantation of only 25 acres, and has been entirely planted up, but there is room for planting in between the trees as they now stand; it is close to the hills at a distance of 16 miles from Vellore; it contains 8,000 plants of the following trees, and all, except some of the mangoes, are well established and healthy:—

Casuarina.	Albizia speciosa.
Mangoe.	" odoratissima.
Nim.	Red Sanders.
Cassia florida.	Sandal.
" Roxburghii.	

The soil is a light sandy loam—a deposit from a mountain-stream which runs down through the plantation.

I have directed Mr. Sheffield to keep this plantation for experiments in rearing all different sorts of jungle-trees, etc., and for experiments in pruning, pollarding, and coppice, etc.; it is also used for training Overseers and other subordinates in planting operations.

10. *Mudumallay Teak Plantation*.—10,000 teak plants have been put out in 25 acres. New nurseries to hold 50,000 have been made, and 12 acres of jungle felled for planting.

Expenditure in 1870-71 up to date ... RS. A. P. 5,290 7 3

11. *Tallymallay Sandal-wood Plantation*.—5 acres have been cleared and planted with 4,050 trees, making in all 34,050 Sandal trees in the plantation.

Expenditure in 1870-71 up to date ... RS. A. P. 3,700 6 6

12. *Collegal Sandal-wood Plantation*.—This is a Sandal-wood plantation lately started. 10 acres have been planted with Sandal trees at a cost of Rs. 410-14-7. European implements, such as ploughs, etc., have lately been purchased, and a report on the results of their introduction will be submitted in the next report.

Expenditure, including purchase of tools, etc. ... RS. A. P. 814 14 4

13. *Parapa Teak Plantation*.—Mr. Winter's sudden illness and the change of officers in South Canara has prevented my giving any account of this plantation in this report.

14. *Sappan Plantation (Nellumbur)*.—A plantation of this valuable dyewood (*Coesalpinia sappan*) was commenced last monsoon at Nellumbur; only 2 acres were planted. the young trees are thriving most luxuriantly without a single failure; the planting will be extended this monsoon, as it will be very profitable.

No. 356.

ORDER THEREON, 23rd March 1871, No. 539.

Forests, No. 17.

THE annexed tabular statement embodies the statistical information contained in the Conservator's report on plantations for the half-year ending 31st December 1870:—

Proceedings of the Madras Government, Revenue Department,
23rd March 1871.

Nature of plantation.	EXPENDITURE.				Number average cost of trees planted and ed, anteplying each casual tree calculated replacen columns 2 during th and 6.
	Planting charges	Channelling and fencing.	Special Establishment.	Total.	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Codoor ...	477 3 0	Nil.	Nil.	477 3 0	6 10 0
Ooperapully ...	462 11 0	407 13 6	do.	870 4 6	0 2 7
Reddipully ...	1,984 8 1	1,029 6 0	do.	3,013 14 1	1 2 0
Camalapore... ..	334 7 0	594 12 0	880 2 0	1,809 5 0	0 0 3
Ghootty ...	238 13 0	1,006 14 0	168 0 0	1,503 11 0	1 2 5
Trevellum ...	816 4 6	.....	.....	816 4 6	0 7
Veeringspooram ...	380 13 0	.....	.....	380 13 0	0 4
Ammerdy ...	not stated.	not stated.	not stated.	not stated.	.....
Mudumullay ...	5,290 7 3	.....	.....	5,290 7 3	8 5
Tallymallay... ..	3,700 6 6	.....	.....	3,700 6 6	14 7
Collegal ...	410 14 7	.....	.....	* 814 14 4	.....
Parapa ...	not stated.	not stated.	not stated.	not stated.	.....
Nellumboor... ..	do.	do.	do.	do.	.....
Total...	14,096 7 11	3,128 13 6	1,018 2 0	18,077 7 2	2 10

* This sum includes the amount expended in purchase of tools under G. O., dated 10th October 1870, No. 1,538.

2. The total sum expended during the half-year on ten plantations was Rs. 18,677-7-2, but in the case of the remaining three plantations the Conservator has rendered no account of the expenditure. The average cost per tree entered in the trees planted in the half-year in which they are carried out. The nature of the tree planted will doubtless affect the expense. Again, it is probable that the cost of replacing a plant is not so great as that of planting a tree on a fresh site, but as no information on these points is before the Government, the two operations have been merged in one in column 6. The average cost thus arrived at varies greatly in different districts. It is desirable that in future reports some explanation of this variation should be given, and the adoption by the Conservator of a form similar to that contained in this Order, with the addition of a column for "Remarks," will furnish the means of supplying all the necessary particulars in as brief a compass as possible. The total expenditure on each plantation to date of report should be given in the "Remarks" column.

3. The proportion of "casualties replaced" is particularly high in the Ooperapully, Camalapore, and Ghooty plantations. The Government regret to receive so unfavourable a report of the last-named plantation. Major Beddome writes: "The soil in about three-eighths of this plantation is much impregnated with salt and soda, and quite ferments after rain, and everything seems to die off, except 'palmyra.'" This unsuitability of the soil ought to have been discovered before the plantation was commenced, and had due care been exercised, a much profitless expenditure might have been avoided. The same remarks apply to the Camalapore plantation. The Conservator must use his own discretion as to future experiments in these two plantations, carefully reporting the results to Government.

4. The Casuarina plantation at Trevellum appears to promise well, and, with the exceptions noted above, the results of the half-year have been generally satisfactory.

(True Extract.)

(Signed)

W. HUDLESTON,

Secretary to Government.

To the Conservator of Forests.
,, the Board of Revenue.
,, the Public Works Department.

Exd. F. R. Bantleman.

Office of Conservator of Forests
Camp, Cotacamund 16th February 1871

N^o 2621.

From

Major R. H. Beddome

Conservator of Forests

To,

W. Hudleston Esq.

Secretary to Government

R. L.

Sir,

I have the honor to forward
the half yearly Report on the plantations in this Presidency.

2. Red Sanders Plantation at Codoor. This
plantation has considerably improved
during the 6 months, the rain fall
having been favorable. The purchase
of the 23 acres on the opposite side
of

2. The total sum expended during the half-year on ten plantations was Rs. 18,677-7-2, but in the case of the remaining three plantations the Conservator has rendered no account of the expenditure. The average cost per tree entered in the trees planted in the same half-year in which they are carried out. The nature of the tree planted will doubtless affect the expense. Again, it is probable that the cost of replacing a plant is not so great as that of planting a tree on a fresh site, but as no information on these points is before the Government, the two operations have been merged in one in column 6. The average cost thus arrived at varies greatly in different districts. It is desirable that in future reports some explanation of this variation should be given, and the adoption by the Conservator of a form similar to that contained in this Order, with the addition of a column for "Remarks," will furnish the means of supplying all the necessary particulars in as brief a compass as possible. The total expenditure on each plantation to date of report should be given in the "Remarks" column.

3. The proportion of "casualties replaced" is particularly high in the Ooperapully, Camalapore, and Ghooty plantations. The Government regret to receive so unfavourable a report of the last-named plantation. Major Beddome writes: "The soil in about three-eighths of this plantation is much impregnated with salt and soda, and quite ferments after rain, and everything seems to die off, except 'palmyra.'" This unsuitability of the soil ought to have been discovered before the plantation was commenced, and had due care been exercised, a much profitless expenditure might have been avoided. The same remarks apply to the Camalapore plantation. The Conservator must use his own discretion as to future experiments in these two plantations, carefully reporting the results to Government.

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Secretary to Government.

To the Conservator of Forests,
,, the Board of Revenue.
,, the Public Works Department.

Exd. F. R. Bantleman.

Office of Conservator of Forests

Camp, Ootacamund 16th February 1871

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-bizzia speciosa, *Adenanthera Pavonina*,

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Red Sanders trees are 8 feet apart

and I have directed Mr. Yarde to put

out intermediate plants over a certain

area reducing the distance to 4 feet.

I am endeavouring to procure more seed

of the Inga Saman.

Expenditure for the half year.

Plantation

Plantation working charges --- ^{R. S. D.} 177.3.0

3. Ooperapully Plantation --- 477 trees.

of different kinds were put out, and

2519 casualties replaced, 1350 of which

occurred during the 6 months. The esta-

-blished trees are very healthy, and

are from 1 foot to 6 feet in height. The

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attributable to its not being really good

seed, and Mr. Yarde notes that seed

is very often inferior unless collected

from full grown vigorous trees. The

soil of this plantation is sand with

a large mixture of red earth.

Expenditure for the half year.

Plantation --- ^{R. S. D.} 462.11.0

Channelling --- 407.13.6

870.8.6

4. Reddapully --- 1647 plants were

put out into pits during the rains

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and 104 were replaced. 4,982 chains
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6. Gooty. 100 plants were put out
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growth, all the seedling look very
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poor, further trial is being given.
Expenditure for the 6 months.

Plantation working charges ^{R. and} 255.15.0.

Channelling 1076.11.0.

Seeds 4.11.0.

Salary of 1 Maistry 60.0.0.

— " — 3 Gardeners 108.0.0.

1503.11.0.

In December I went most carefully
over these 2 plantations, Camalapore
and Gooty with Mr. Yarde the forest
officer of the district, and Mr.
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great care and attention have
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these officers but I much fear that
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certainly in a financial point of
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The soil in both is of the poorest
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girth. I marked 12 of the largest trees
for experiments as to what treatment
is best for the heaviest yield of timber
in a given time. 3 of these trees have
been pruned close to the trunk to a height
of 20 feet from the ground, 3 have had
the branches shortened to the same
distance and the 6 have been left un-
pruned the branches of the sur-
rounding trees being kept from en-

croaching

croaching on them.

The soil of this plantation is all sand with water at 4 to 8 feet from the surface.

This plantation looked at as a fuel plantation may be called a complete success, it is a very beautiful sight.

Expenditure for the 6 months ... 816.4.6.

8. Veeringapoorum Casuarina plantation.

This was only commenced in June last, there are 100 acres of ground fenced in with a bank ditch and a low fence,

15,247 plants have been put out, but owing to many of them being too small 100 failures have occurred up

up to date and many more will probably occur before we get through the hot weather; these failures would not have occurred if the nursery plants had been of a proper size (about 9 inches) but as the seed was not procured in time we could not help this.

250 acres in extension have just been taken up, 50 acres of which only were purchased at a cost of Rs 225, the remainder of the block being Government waste.

Expenditure for the 6 months ... 580.13.0.

9. Ammerdy. This is a small experimental plantation of only 25 acres

and

and has been entirely planted up
but there is room for planting in be-
tween the trees as they now stand, it
is close to the hills yet a distance of
16 miles from Vellore, it contains 8000
plants of the following trees, and all
except some of the mangoes are well
established and healthy.

Casuarina

Mango

Acacia

Cassia florida

Roxburghii

Albizia speciosa

odoratissima

Red

Red Sanders.

Sandal.

The soil is a light sandy loam, a
deposit from a mountain stream which
runs down through the plantation.

I have directed Mr. Sheffield, to
keep this plantation for experiments
in rearing all different sorts of jungle
trees &c, and for experiments in prun-
ing, pollarding, and coppice &c, it is
also used for training Overseers, and
other subordinates in planting opera-
tions.

10. Mudumallay Peak plantation

10,000. Peak plants have been put out

in 25 acres. New nurseries to hold
50,000 have been made, and 12 acres of
felled
jungle for planting.

Expenditure in 1870-71 up to date... 5290.7.3

11. Lallymollay Sandalwood plantation.

5 acres have been cleared and planted
with 4050 trees, making in all 54050.

Sandal trees in the plantation.

Expenditure in 1870-71 up to date... 3700.6.6.

12. Collegal Sandalwood Plantation.

This is a Sandalwood plantation lately

started. 10 acres have been planted

with Sandal trees at a cost of 4110.14.7.

European implements, such as ploughs

&c. have lately been purchased, and a
report

report on the results of their introduc-
tion will be submitted in the next re-
port.

Expenditure including purchase

of tools &c. ... 814.14.6.

13. Parappa Teak plantation. Mr.

Winters sudden illness and the change
of Officers in South Canara has pre-
vented my giving any account of
this plantation in this report.

14. Sappan Plantation (Nellumbur).

A plantation of this valuable dye wood
(*Casalpinia sappan*) was commenced
last monsoon at Nellumbur, only 2
acres were planted, the young trees
are

are thriving most luxuriantly
without a single failure, the plant-
ing will be extended this monsoon
as it will be very profitable.

I have the honor to be,
Sir,

Your Most Obedt. Servt.

H. S. S. Major
Conservator of Forests

in the Conservator's
report on plantations
for the half year
ending

are thriving most luxuriantly

without

ing w

as it w

Rev = 1870-71

Forest Department

From W. 575

The Conservator of
Forests

To
The Secretary to Govt.
R. W.

Dated 16th
Received 20th February 1871

N^o 2621
Recd 539-23 March 71
Enclosure none

Subject
Submits half yearly
report on the plantations
of this Presidency.

N^o 364

C. S. Handapp R. 17

14/1/1871

Revenue Department

No. 539

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 23rd March 1871

Read the following letter from

the Conservator of Forests.

Submits half yearly report
the plantations of this
Presidency

The annexed
tabular statement
embodies the statistical
information contained
in the Conservator's
report on plantations
for the half year
ending

ending 31st December 1870.

	Nature of Plantation	Expenditure				No. of trees planted & cost of each tree	Average cost of planting & replacing each tree calculated on columns 2 & 6
		Planting charges	Channel, ling and fencing	Special Establishments	Total		
Codorn	Principally Red Sanders, but also containing other trees	Rs. As P. 477.3.0	nil	nil	Rs. As P. 477.3.0	42	Rs. As P. 8. 10. 0
Peperapully	Contains trees of various kinds	462.11.0	107.13.6	nil	570. 0. 6	2996	0. 2. 7
Redapilly	Babul, Kint, Albizzia species	1904. 8. 1	1029. 6. 0	nil	3013. 14. 1	1751	1. 2. 0
Camalapore	Sim, Perfumia, Eja dulcis, Albizzia species	334. 7. 0	594.12.0	800. 2. 0	1809. 5. 0	20006	0. 0. 3
Gooty	Of similar nature to Camalapore	238.13. 0	1096.14.0	168. 0. 0	1503. 7. 0	3320	1. 2. 5
Trevellum	Casuarina	816. 4. 6	—	—	816. 4. 6	21,144	0. 0. 7
Veeringapooram	Casuarina	300.13. 0	—	—	300.13. 0	15,247	0. 0. 4
Ammerly	Casuarina, mangroves	not stated	do	do	do	do	—
Mudemullay	Teak	5290. 7. 3	—	—	5290. 7. 3	10,000	0. 8. 5
Tallymally	Sandalwood	3700. 6. 6	—	—	3700. 6. 6	4,050	0. 14. 7
Bellegat	Sandalwood	410.14. 7	—	—	410.14. 7	not stated	—
Parapa	Teak	not stated	do	do	do	do	—
Nellimbar	Boesalpinia	not stated	do	do	do	do	—
	Sappan	not stated	do	do	do	do	—
Total		44096. 7. 11	3128.13. 6	1048. 2. 0	18674. 7. 2	70,586	0. 2. 10

* This sum includes the amount expended in purchase of tools under G.O. dated 10th 12/70, &c. 1880.

15
16
The total sum expended during the half year on ten plantations was Rs. 10644. 7. 2, but in the case of the remaining three plantations the

[illegible]

different districts. It is
desirable that in future
reports some explanation
of this variation should
be given, and the adoption
by the Governor of a
form similar to that con-
tained in the order, with
the addition of a column
for "remarks" will furnish
the means of supplying
all the necessary particu-
lars in a brief manner.

It is not possible to total
up the total number of
3. The proportion
of casualties replaced
is particularly high in
the Coferapully, Camalapore
and

and Gooty plantations.
The Government regret
to receive so unfavorable
a report of the last named
plantation. Major Reddome
writes: "The soil in
about 3/4 of this planta-
tion is much impregnated
with salt and soda, and
quite ferments after rain
and every thing seems to
die off except *Palmyra*."
This unsuitability of
the soil ought to have
been discovered before
the plantation was com-
menced, and had ordinary
care been exercised,

~~much~~ large profitable ex-
 penditure ^{might} would have
 been avoided. The same
 remarks apply to the Can-
 malsipore plantation. The
 Conservator must use his
 own discretion as to future
 experiments in these two
 plantations carefully
 reporting the results
 to Government.
 The Casuarina
 plantation at Trevel
 appears to promise
 well, and with the ex-
 ceptions mentioned
 above the results
 of the half year
 have

have been general-
 ly satisfactory.
 L.B.

13 Folia Comarostaphylos
 14 — " " "
 21 — " " "

$\frac{70}{6}$

L.B.

12.36.1365

Yr. Hon. Secy
Forestry Dept.
Yearly Report
in the Plantation
of the Prad.

Cm

Secy

For Secy

12.36.1365



Revenue Department
No. 875
Proceedings of the Madras Government
Under date the 29 March 1871.

Read the following Proceedings
of the Board of Revenue

Submitting letter from
Collector, stating that Polama
Reddy, joint proprietor of Mettu-
patty Muttu in Namkul Taluk,
Salem District, is not a minor,
and that it has been practice
in D.C. to report to Civil Court when
all the joint proprietors of an
estate are leaving minors—

H.E. 1st March 1871 No. 901.

N.
J. P.
A. A.

The Collector's present
explanation shows that
his letter of 17th November
1870 was inaccurate in
describing Visulatchammal
and Mootos Virama Reddy
as the joint proprietors
of the Mettu patty
Muttu; whereas it
now

