

(1) Number of Pages 26

(2) Date of repair 25.6.68

(3) Initials of the Referencer 25.18

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Rwama DEPARTMENT

G.O. No.	968	Press
~~B.P. No.~~		~~Mis.~~
Dated	13.5.1875	496

Not to be folded or roughly handled

D.A

Budget Estimates for 1875-76.

RECEIPTS.															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
I. REVENUE FROM WOOD—		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Brought to Depot by Departmental Agency—															
(a) Timber		1,500	..	..	10,500	..	2,150	3,000	1,500	..	6,500	11,500	35,000	..	..
(b) Firewood and Charcoal		..	..	..	..	..	..	2,000	2,000	3,000	..	8,000	..	8,000	12,000
(c) Sandalwood		..	..	..	..	..	..	1,000	..	..	..	..	..	..	..
2. Wood removed from the Forests by Purchasers, License-holders and Permit-holders—		..	..	..	..	..	..	..	..	..	..	..	..	..	..
(a) Timber		3,400	..	..	10,000	..	18,500	4,000	2,500	..	3,000	..	..	2,600	1,100
(b) Firewood and Charcoal		100	500	16,500	35,000	..	2,500	4,000	500	2,000	8,200	..	5,000	1,400	900
3. From Confiscated Drift and Waif Wood		..	..	700	500	..	1,500	300	250	..	180	300	..	..	..
II. REVENUE FROM MINOR PRODUCE—		..	..	100	..	..	..	..	..	300	..	..	..	..	..
1. Grazing dues and sale of Grass		..	..	500	..	..	4,000	5,500	2,000	50	2,720	2,500	3,000	..	..
2. Other minor Produce		..	..	..	..	..	..	..	..	..	..	..	..	..	..
III. DUTY ON PRODUCE OF FOREIGN OR PRIVATE FORESTS IMPORTED INTO BRITISH TERRITORY.		..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. On Wood		..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. On other Forest Produce		..	..	..	..	..	..	..	..	..	..	..	..	..	..
IV. MISCELLANEOUS—		..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. From Fines and Forfeitures		..	..	50	..	..	..	..	..	..	..	..	..	..	..
2. From Refunds to the Department		..	..	..	..	..	150	..	..	..	..	..	..	..	..
3. From other Sources		..	..	50	..	..	..	200	850	..	..	..	..	..	..
Total Receipts	5,000	17,900	500	56,000	..	..	28,800	20,000	9,600	5,350	20,600	22,500	43,000	12,000	22,000

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Budget Estimates for 1875-76.—(Continued).

RECEIPTS.	Collegial Forests.											Grand Total.
	16	17	18	19	20	21	22	23	24	25	26	
I. REVENUE FROM WOOD—												
1. Brought to Depot by Departmental Agency—												
(a) Timber	...	4,000	4,000	70,000	...	8,000	15,000	1,550	7,000	20,000	2,11,200	...
(b) Firewood and Charcoal	...	300	...	...	...	6,000	...	...	...	...	27,500	...
(c) Sandalwood	12,000	...	...	...	7,000	...	...	...	...	...	42,000	2,80,700
2. Wood removed from the Forests by Purchasers, License-holders and Permit-holders—												
(a) Timber	1,000	...	1,500	...	...	3,000	1,000	2,500	...	...	54,100	...
(b) Firewood and Charcoal	1,000	1,500	2,000	...	...	10,000	4,000	...	...	...	95,100	...
3. From Confiscated Drift and Waif Wood	...	...	500	...	...	400	500	...	...	...	5,100	1,54,300
II. REVENUE FROM MINOR PRODUCE—												
1. Grazing dues and sale of Grass	...	1,000	600	...	...	30,000	9,500	150	...	...	2,150	...
2. Other minor Produce	...	3,000	2,500	...	...	...	...	...	...	...	67,420	69,570
III. DUTY ON PRODUCE OF FOREIGN OR PRIVATE FORESTS IMPORTED INTO BRITISH TERRITORY—												
1. On Wood	...	...	...	...	...	...	...	...	...	...	...	...
2. On other Forest Produce	...	...	...	...	...	...	...	...	...	...	...	...
IV. MISCELLANEOUS—												
1. From Fines and Forfeitures	...	...	...	...	...	...	...	...	...	...	50	...
2. From Refunds to the Department	...	...	...	...	...	50	...	...	...	...	200	...
3. From other Sources	...	500	500	...	...	...	...	...	...	...	2,100	2,350
Total Receipts...	14,000	10,350	11,600	70,000	7,000	57,450	30,000	4,200	19,150	20,000	5,07,000	5,07,000

Budget Estimates for 1875-76.

EXPENDITURE.														
A.—"Conservancy and Works."														
1														
	Gumsur and Surab.	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I. COST OF TIMBER OPERATIONS—														
1. On Wood brought to Depot by Departmental Agency—														
(a) Timber	500	...	...	5,000	...	...	1,800	1,150	1,000	1,000	5,500	10,000	...	...
(b) Firewood and Charcoal	...	...	...	...	...	...	700	350	...	...	1,000	...	3,000	7,300
(c) Sandalwood	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
2. On Wood removed from the Forest by Purchasers, License-holders and Permit-holders—														
(a) Timber	...	...	...	...	...	...	875	...	...	300	...	500	...	...
(b) Firewood and Charcoal	...	...	...	...	...	...	...	100	...	820	...	500	...	...
3. Confiscated Drift and Waif Wood	...	...	...	50	...	400	...	...	...	60	...	...	...	...
II. COST OF COLLECTING MINOR PRODUCE—														
1. Grazing and sale of Grass	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Other Forest Produce	...	...	...	...	...	...	...	100	...	300	1,350	1,000	...	...
III. COST OF FOREST ORGANIZATION—														
1. Demarcation Lines and Boundary Pillars or Marks	...	...	...	...	...	...	...	...	500	1,440	...	1,460	...	...
2. Working Plans	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Surveys	...	...	...	...	...	...	...	1,000	...	...	...	...	...	...
IV. COST OF THE TREATMENT AND CREATION OF FORESTS—														
1. Natural Forests—														
(a) Protection from Fire	...	...	...	1,700	...	...	100	150	...	...	180	...	...	...

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Budget Estimates for 1875-76.—(Continued.)

EXPENDITURE. A.—"Conservancy and Works."											
I. COST OF TIMBER OPERATIONS—											
1. On Wood brought to Depot by Departmental Agents—											
(a) Timber	...	...	...	...	...	...	...	...	...	...	...
(b) Firewood and Charcoal	...	...	...	...	...	...	...	...	...	...	...
(c) Sandalwood	...	...	...	...	...	...	...	...	...	...	...
2. On Wood removed from the Forest by Purchaser, Licetse-holders and Permit-holders—	...	...	...	...	...	...	...	...	...	...	...
(a) Timber	...	...	...	...	...	...	...	...	...	...	...
(b) Firewood and Charcoal	...	...	...	...	...	...	...	...	...	...	...
3. Confiscated Drift and Waif Wood	...	...	...	...	...	...	...	...	...	...	...
II. COST OF COLLECTING MINOR PRODUCE—											
1. Grazing and sale of Grass	...	...	...	...	...	...	...	...	...	...	...
2. Other Forest Produce	...	...	...	...	...	...	...	...	...	...	...
III. COST OF FOREST ORGANIZATION—											
1. Demarcation Lines and Boundary Pillars or Marks	...	...	...	...	...	...	...	...	...	...	...
2. Working Plans	...	...	...	...	...	...	...	...	...	...	...
3. Surveys	...	...	...	...	...	...	...	...	...	...	...
IV. COST OF THE TREATMENT AND CREATION OF FORESTS—											
1. Natural Forests—	...	...	...	...	...	...	...	...	...	...	...
(a) Protection from Fire	...	...	...	...	...	...	...	...	...	...	...
16	...	...	...	...	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...
21	...	...	...	...	...	...	...	...	...	...	...
22	...	...	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	...	...	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...
25	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...	...	...	...	...
Grand Total											

Budget Estimates for 1875-76.—(Continued.)

EXPENDITURE. A.—"Conservancy and Works."—(Continued.)											
1											
(b) Fencing and Enclosing	...	...	...	...	...	...	...	...	...	...	...
(c) Improvement and Conservation	...	...	...	...	...	...	...	...	...	...	...
(d) "Reboisement" or Restoration of Denuded Areas	...	...	...	...	...	...	...	...	...	...	...
2. Artificial Forests—	...	...	...	...	...	...	...	...	...	...	...
(a) Formation	...	...	...	...	...	...	...	...	...	...	...
(b) Protection from Fire	...	...	...	...	...	...	...	...	...	...	...
(c) Improvement and Conservation	...	...	...	...	...	...	...	...	...	...	...
(d) Fencing and Enclosing	...	...	...	...	...	...	...	...	...	...	...
V. RENT OF LEASED FORESTS.											
VI. COST OF COLLECTING DUTY ON PRODUCE OF FOREIGN OR PRIVATE FORESTS IMPORTED INTO BRITISH TERRITORY—											
VII. WORKS OF UTILITY FOR THE DEVELOPMENT OF FORESTS—											
1. Roads and Bridges	...	...	...	...	...	...	...	...	...	...	...
2. Buildings and Offices	...	...	...	...	...	...	...	...	...	...	...
3. Compensation for land taken up for Forest purposes and for extinction of Forest rights.	...	...	...	...	...	...	...	...	...	...	...
4. Other Works	...	...	...	...	...	...	...	...	...	...	...
VIII. COST OF DEPARTMENTAL CATTLE—											
1. Purchase of Stock	...	...	...	...	...	...	...	...	...	...	...
2. Hire of Stock	...	...	...	...	...	...	...	...	...	...	...
3. Feed and keep of Cattle	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...
9	...	...	...	...	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...	...	...	...	...
11	...	...	...	...	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...
Grand Total											

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Budget Estimate for 1875-76.—(Continued.)

EXPENDITURE.
A.—“Conservancy and Works.”—(Continued.)

Collegial Forests.	16	17	18	19	20	21	22	23	24	25	26	27
Collegial Forests.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
(b) Fencing and Enclosing	...	500	500	...	...	2,000	...	1,000	...	...	10,383	...
(c) Improvement and Conservation	...	500	500	...	...	2,500	1,500	500	...	...	21,105	...
(d) “Reboisement” or Restoration of Denuded Areas	...	...	...	...	...	...	...	...	...	...	...	...
2. Artificial Forests—												
(a) Formation	500	...	...	1,000	500	100	...	...	...	3,000	14,873	...
(b) Protection from Fire	...	...	...	...	...	...	...	...	...	1,000	1,050	...
(c) Improvement and Conservation	1,200	...	200	2,000	700	1,000	...	...	...	8,000	25,235	...
(d) Fencing and Enclosing	300	...	...	...	...	400	...	...	...	...	3,124	...
V. RENT OF LEASED FORESTS—	...	...	...	3,500	...	...	...	...	...	500	4,000	90,000
VI. COST OF COLLECTING DUTY ON PRODUCE OF FOREIGN OR PRIVATE FORESTS IMPORTED INTO BRITISH TERRITORY—	...	...	...	...	...	...	...	...	...	...	...	4,000
VII. WORKS OF UTILITY FOR THE DEVELOPMENT OF FORESTS—												
1. Roads and Bridges	100	500	700	800	...	4,000	...	150	100	...	8,900	...
2. Buildings and Offices	150	500	500	500	...	...	1,000	...	...	...	7,300	...
3. Compensation for land taken up for Forest purposes and for extinction of Forest rights.	...	...	...	...	...	...	...	...	...	...	...	...
4. Other Works... ..	150	...	100	100	...	300	...	...	...	...	5,800	22,000
VIII. COST OF DEPARTMENTAL CATTLE—												
1. Purchase of Stock	...	...	...	...	...	...	...	...	400	...	400	...
2. Hire of Stock	...	...	...	...	...	...	...	...	300	...	300	...
3. Feed and keep of Cattle	600	...	...	4,000	...	...	1,000	...	500	...	14,300	15,000

Budget Estimate for 1875-76.—(Continued.)

EXPENDITURE. A.—“Conservancy and Works.”—(Continued.)	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Gunsur and Suradab.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
IX. COST OF DEPARTMENTAL PLANT AND TOOLS—														
1. For Timber and Wood operations	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. For other Purposes	...	...	...	...	...	...	...	...	...	...	...	...	...	...
X. MISCELLANEOUS CHARGES—														
1. Refunds... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Law Charges... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Other Charges	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of “Conservancy and Works.”...	700	...	...	12,050	...	1,200	13,123	17,490	13,500	9,208	17,924	24,690	6,000	16,690
Gunsur and Suradab.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Goleondah Hill Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rakapill Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cuddapah Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bellary Plantations.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurnool Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Arcot Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Arcot Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trichinopoly Plantations, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madura Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tinnevely Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anamallai Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sattiamungalam Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhowany Forests.	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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B-24: Estimate for 1875-76. — (Correlated.)

EXPENDITURE.
A.—"Conservancy and Works."—(Continued.)

EXPENDITURE.												
A.—"Conservancy and Works."—(Continued.)												
	16	17	18	19	20	21	22	23	24	25	26	27
	Collegal Forests.	Bolampally Forests.	Mettapalle Forests.	Mudumalai Forests.	Secur Forests.	Salem Forests.	South Canara Forests.	Chennat Nair Forests.	Wynaad Forests.	Nelambur Forests.	Total under all sub-heads.	Grand Total.
IX. COST OF DEPARTMENTAL PLANT AND TOOLS—												
1. For Timber and Wood operations	Rs. 50	Rs. 100	Rs. 100	Rs. 200	Rs. 30	Rs. 200	Rs. 50	Rs. 50	Rs. 50	Rs. 500	Rs. 1,934	Rs. 2,900
2. For other purposes	...	...	...	...	...	...	...	...	...	...	...	...
X. MISCELLANEOUS CHARGES—												
1. Refunds... ..	...	...	...	...	...	...	...	...	...	...	...	...
2. Law Charges... ..	...	...	...	...	...	...	...	...	...	...	...	...
3. Other Charges	...	...	...	...	...	...	...	...	...	...	...	...
Total of "Conservancy and Works" ...	7,050	5,550	5,535	39,200	3,350	24,040	6,000	3,000	5,500	18,000	2,50,000	2,50,000

Budget Estimates for 1875-76.

EXPENDITURE.		Central Office.	Gunsur and Sura- dah Hill Forests.	Rakapal- ly, &c., Forests.	Cuddapah Forests.	Bellary Planta- tions.	Kurnool Forests.	North Arcot Forests.	South Arcot Forests.	Trichi- nopoly Planta- tions.	
I.		2	3	4	5	6	7	8	9	10	11
I. SALARIES—		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
1.	Pay of Officiating Inspector of Forests	8,400	...	...	...	...	...	...	...	...	...
2.	Pay of Control and Executive Officers...	1,800	1,200	...	600	3,000	...	3,000	3,000	3,000	1,800
	(a) Uncovenanted Assistant	3,600	...	...	...	...	...	...	...	...	...
3.	Protective Establishments	...	672	648	756	4,740	336	3,276	4,560	1,008	3,000
4.	Office Establishments	3,924	312	...	...	384	...	744	444	408	288
5.	Deputation and special Allowances	3,600	...	...	...	...	...	...	...	...	...
II. TRAVELLING ALLOWANCES—		...	...	...	...	...	...	...	...	...	...
1.	Inspector of Forests	3,000	...	...	...	...	...	...	...	...	...
2.	Control and Executive Officers	1,200	360	120	...	1,900	...	1,800	1,900	1,800	1,300
3.	Protective Establishments	...	...	...	...	180	...	180	360	120	400
4.	Office Establishments	200	100	...	...	...	...	50	...	120	...
III. CONTINGENCIES—		...	...	...	15	...	...	...	...	...	...
1.	Stationery	...	...	...	...	50	...	100	...	50	22
2.	Carriage of Tents and Records	100	6	...	...	...	...	...	...	...	...
3.	Pay of Police Guards	1,400	100	20	19	20	...	100	400	104	100
4.	Sundries...	...	...	...	...	...	...	...	...	...	...
5.	Official Postage	136	50	12	20	26	10	40	136	50	30
Total of B. Establishments...		27,360	1,800	800	1,410	10,300	360	9,290	10,800	6,660	6,940
Add Total of A., "Conservancy and Works"...		...	700	...	...	12,050	...	1,260	13,123	17,490	13,500
Grand Total of all Expenditure...		27,360	500	800	1,410	22,350	360	10,490	23,923	24,150	20,440

96%

Ranges.	Description of the Work.	Budget Heads (Minor.)	Collectors estimate for 1875-76.	Final sanction of the Government of India.	Remarks.
Gumsur and Suradah...	Cutting creepers in the forests	1 (c)	RS. 40	RS.	
	Sinking a well in the experimental plantation, &c.	1 (c)	150	...	
Cuddapah	Pay of watchers employed to prevent trespasses and forest fires.	1 (a)	1,700	1,700	
	Fencing and enclosing six Railway fuel reserves by stone walls, where practicable, and by ditches with embankments in other places.	1 (b)	6,000	3,300	Cheaper fencing must be adopted.
	Forming four Railway fuel plantations and one experimental Red Sanders plantation.	2 (a)	3,000	...	} Extension planting is considered inadvisable at present. Rupees 2,000 are provided for the up-keep of the old plantations.
Bellary	Ploughing up in the proper season and sowing broadcast.	2 (c)	...	2,000	
	Cutting creepers	2 (a)	500	...	
Kurnool	Pay of five gardeners of the Wencarum Plantation.	1 (c)	100	...	} Amount struck off with reference to Board's Proceedings, dated 10th March 1875, No. 568.
	Clearing fire-traces around the Mamundoor Reserve.	2 (c)	500	...	
North Arcot	Dibbling in seed and transplanting in bare places in the above reserve.	1 (a)	100	100	
	Planting 270 acres with 260,000 plants in Thengal and Ammoondy Plantations.	1 (c)	400	400	
	The up-keep of the planted area of 435 acres at Rupees 3 per acre (Trevellum.)	2 (a)	3,240	2,363	} Only 79 acres should be planted in the Ammoondy Plantation and not 160, as proposed by the Collector.
	The up-keep of the planted area of 260 acres at Rupees 7 per acre (Vingeeppuram.)	2 (c)	1,305	1,305	
	The up-keep of the planted area of 150 acres at Rupees 7 per acre (Kielmineal.)	2 (c)	1,820	1,820	
	The up-keep of the planted area of 44 acres at Rupees 7 per acre (Kielmineal.)	2 (c)	1,050	1,050	
	The up-keep of the planted area of 44 acres at Rupees 10 per acre (Gazerlamundum.)	2 (c)	440	440	

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IV.—Cost of Treatment and Creation of Forests.—(Continued.)

Ranges.	Description of the Work.	Budget Heads (Minor.)	Collectors' estimate for 1875-76.	Final sanction of the Government of India.	Remarks.
North Arcot ...	The up-keep of an area of 180 acres, of which 81 acres are planted at an average rate of Rupees 5 per acre (Chaynoor.)	2 (c)	Rs. 650	Rs. 650	
	The up-keep of an area of 80 acres, which is now being planted with 30,000 Casuarina plants at Rupees 10 per acre.	2 (c)	300	300	
	The up-keep of the experimental plantation of 25 acres at Rupees 8 per acre (Amerdy).	2 (c)	200	200	
	Enclosing the open ground of 206 acres at Rupees 4 per acre (Gazerlanundum.)	2 (d)	824	824	
South Arcot ...	Cost of the several classes of operations in the reserves.	1 (a to d)	9,000	5,000	The amounts entered are according to the revised budget submitted by the Collector.
	Up-keep, conservancy and fencing of large Casuarina plantations.	2 (a to d)	10,000	9,190	
Trichinopoly ...	Permanently fencing by sowing seeds in trenches in all the proposed and existing plantations and reserves.	IV. 1 (b) IV. 2 (d)	1,000 1,000	500 1,000	The reserves being few in number, the amount is cut down.
	Planting in the intermediate gaps of reserves in an area of 50 acres at Rupees 20 per acre.	1 (c)	1,000	500	The work must be restricted; more than 200 acres cannot be provided for at present.
Madura ...	Planting a block of 400 acres as per detailed estimate by the Collector.	2 (a)	11,720	5,500	
	Maintenance of existing plantations ...	2 (c)	5,080	4,000	Substantial fence unnecessary.
	Fencing and enclosing an area of 20 acres at Iyehur and 10 acres at Alagaherry Covil.	1 (b)	225	...	
	Pay of 1 Maistry at Iyehur at Rupees 12 per month, 6 watchers at Rupees 6 each, and the Kavalgars in all the fuel reserves including tank beds.	1 (c)	576	2,076	See remark in the last item in this Range.

Madura ...	Forming and extending Kodikanel, Velam Kombai and Sathengudi Plantations as per detailed estimate.	2 (a)	1,060	1,060	
	The up-keep of plantations of Vunnathiparai, Velam Kombai, and Sathengudi (and the pay of 55 Kavalgars for watching tank beds and dibbling in seeds at Rupees 4 per head) ride detailed estimate submitted.	2 (c)	3,070	230	The cost of Kavalgars is limited to Rupees 1,500 and transferred to IV.-I-C. Rupees 150 for the up-keep of Vunnathiparai and Kodikanel, and Rupees 80 for the other plantations, are considered sufficient.
Tinnevely ...	Pay of 6 men for six months at Rupees 5 each, for watching reserved forests and preventing fires.	1 (a)	180	180	
	Erection of 80,000 yards of fence in 20 reserves at 5 Pies a yard.	1 (b)	2,063	2,083	
	Pay of 50 watchers in 50 reserves at Rupees 5 each, 6 Maistries at Rupees 15 each, and 2 Peons for the Forester at Rupees 6 each.	1 (c)	6,204	5,029	See remark against the next item. The number of watchers to be reduced to 50 as there are only 25 reserves. (The amount is transferred to the above item.)
Annamalloy ...	Cost of 20,000 measures of seeds for fuel reserves at 6 Pies each.	1 (d)	625	...	
	Pay of 50 men for nine months at Rupees 7 each for clearing an area of from 350 to 400 acres of forest-land free of all creepers and long grass to make trees grow well and prevent forest fires.	1 (c)	3,150	3,150	
	Preserving Mooly, Toonacadaroo and Pooliady Plantations from fire.	2 (b)	50	50	
	Up-keep of do. do. do. ...	2 (c)	150	150	
	Clearing, pitting and planting 10 acres of land with the cost of supervision and sundries.	2 (a)	950	500	
	Weeding, watering and pruning, etc., the existing plantation of 20 acres.	2 (c)	1,200	1,200	
	Repairing and extending fences ...	2 (d)	300	300	
	Clearing 10 acres of land for planting a Rupees 20 per acre, and digging 50,000 pits at Rupees 6 per 1,000 and sundries.	2 (a)	850	850	
Sathismungalum ...	Weeding 50,000 plants at Rupees 10 per 1,000, watering 20 acres at Rupees 25 each and pruning 20,000 trees at Rupees 5 per 1,000, and sundries.	2 (c)	1,150	1,150	The rate for pitting and planting an acre is very high, and is therefore reduced to Rupees 50 an acre.

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IV.—Cost of Treatment and Creation of Forests.—(Continued.)

Ranges.	Description of the Work.	Budget Heads Linor.)	Collectors' estimate for 1875-76.	Final sanction of the Gov- ernment of India.	Remarks.
Sathiamungalum ... Bolumputty ...	Repairing and extending the plantation fences. Clearing a fire-trace around the Shollacuray Reserve 30 feet wide and three cross traces each at 10 feet wide. Fencing and enclosing the reserve contain- ing an area of 1,010 acres.	2 (d) 1 (a)	Rs. 250 500	Rs. 250 400	Fencing is almost complete, and no nursery beds are required.
Mettapolliem ...	Preparing nursery beds, clearing ground for sow- ing seeds, eradicating noxious plants, collect- ing seed, and cost of temporary establishment. Cutting a ridge of 50 feet broad around the three reserves and roughly fencing the one at Chengal, and the cost of 6 watchmen, two for each reserve, at Rs. 3 each. To open an experimental Mahogany plantation, area 8 acres.	1 (b) 1 (c) (a to c)	2,000 800 1,700	500 600 1,500	
Mudumallay ...	Clearing Teak tappals to prevent fires ... Do. pitting, and planting 10 acres and watering nursery beds and plantations and sundries. Weeding, pruning, and watering the existing plantation. Clearing 9 acres, digging 10,000 pits and planting. Weeding, watering, and pruning the existing plantation. Fire-tracing the Railway fuel reserves... Renewing such portions of the old fences as are damaged and fencing and enclosing the other reserves after they are surveyed.	1 (a) 2 (a) 2 (c) 2 (a) 2 (c) 1 (a) 1 (b)	100 1,250 2,350 625 875 300 3,000	100 1,000 2,000 500 700 300 2,000	
Seegur ...					This sum is provided for any small plantation which may have been already formed, but extension is not allowable without detail estimates.
Salem ...					
South Canara...	Improving and conserving reserves by ab- solutional planting. Cost of two men for watering Sandalwood re- series. Pay of gardeners, pitting, extension and ma- tenance of the plantations. Fencing and enclosing Gundar and Kana- navasundrum Plantations. Temporary establishment to prevent fire, rangers at Rs. 15, 2 at Rs. 10, and 9 at 1 5 each. Fencing 32½ miles of forest at 1 Anna r yard. Thinning, &c., in catechu, fuel and river reserves. Clearing grass around the Gundry Depo ... Fire-traces in Walliar and Warley Rese ... Fencing ... Watching the above reserves and thinning in Walliar. Particulars not given ... Particulars not given ...	1 (c) 2 (a) 2 (c) 2 (d) 1 (a) 1 (b) 1 (c) ... 1 (a) 1 (b) 1 (c)	3,000 163 3,550 400 1,320 3,250 2,430 50 750 1,000 700 200 16,000	2,500 100 1,000 400 1,500 50 750 1,000 500 ... 12,000	The total area of the plantations is about 18 acres, and the sum of Rs. 1,000 is considered adequate. Pending settlement as to which are Govern- ment forests and which not, the sums pro- vided for temporary establishment and fencing are struck out. Pending do. the amount is cut down to Rs. 1,500. In the absence of detailed estimates, the amount is reduced with reference to the actuals.
Wynaad ... Chennat Nair...					
Nelambur ...					
	To...	...	1,30,310	90,000	

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VII.—Works of Utility for the Development and Improvement of Forests.

Range.	Description of the Work.	Budget Heads (Minor.)	Collectors' estimate for 1875-76.	Final sanction of the Government of India.	Remarks.
Kurnool	Three timber sheds at Rupees 100 ea and a forest office at Rupees 250, and rearing the forest Government bungalow.	VII. 2	Rs. 700	Rs. 700	
	Buying certain forest lands to extinguish the rights of forest-holders.	VII. 3	1,000	...	Struck out as unnecessary.
	Collecting forest specimens and testing the nature of timber.	VII. 4	50	50	
North Arcot	Erecting four watchmen's huts at Rs. 150 each.	VII. 2	200	200	
South Arcot	Office building for the Forester	VII. 2	500	500	
Trichinopoly	Constructing and repairing store huts the several plantations and reserves.	VII. 2	200	200	
	Constructing a timber shed as per detailed estimate.	VII. 2	5,000	1,000	It is unnecessary to build a timber shed on such an expensive scale.
Madura	Constructing a forest house at Alaghe vil as per detailed estimate.	VII. 2	500	500	
	Petty works at Cumbum Depot	VII. 2	50	50	
	Cutting a bridle-path in the Papanasai and Alvarcoorchy Hills.	VII. 1	1,000	1,000	
Tinnevely	Defining the boundary of the reserved rests and clearing paths.	VII. 1	600	200	
	Constructing a dwelling-house for an European Overseer at Vasudavanellur.	VII. 2	250	500	Rupees 250 seem insufficient to provide a suitable building.
Anamallay	Opening out a new road ten miles long.	VII. 1	1,000	1,000	
	Repairs to an old road	VII. 1	250	250	
	Repairs and additions to office building	VII. 2	1,000	1,000	
	Opening new roads in the plantation and repairing the old ones.	VII. 1	100	100	
Sathiamungalum.	Extending and repairing channels	VII. 4	100	100	

VII.—Works of Utility for the Development and Improvement of Forests.—(Concluded.)

Range.	Description of the Work.	Budget Heads (Minor.)	Collectors' estimate for 1875-76.	Final sanction of the Government of India.	Remarks.
Bhowany	Cutting raft channel round the Neringepett Anicut.	VII. 4	Rs. 5,000	Rs. 5,000	
Collegal	New roads and repairs	VII. 1	100	100	
	Sheds for elephants and bullocks	VII. 2	150	150	
	Repairing and extending channels	VII. 4	150	150	
	Repairs of thirteen miles of road	VII. 1	2,000	500	The reduction is made in the absence of detailed estimate.
Bolampatty	Forest Bungalow. Sheds for Overseer and Tannah Stations.	VII. 2	500	500	
Mettapoliem	New road from Chengal to Mettapoliem.	VII. 1	1,000	700	Do. do. do.
	Office building for Overseer and repairing huts and depôts.	VII. 2	600	600	
Mudunallai	Repairs to roads and bridges	VII. 1	800	800	
	Repairs to office and timber sheds	VII. 214	600	600	
	New ghaut road to facilitate Acha wood floated down the Cauvery.	VII. 1	6,000	4,000	As a great portion of the roads formerly constructed can be utilized, a sum of Rs. 4,000 is sufficient.
Salem	Enclosing ground for depôts	VII. 4	300	300	
South Canara	Two forest huts at Rupees 300 each	VII. 2	600	600	
Wynaad	Improvements to depôts	VII. 2	400	400	
Chennat Nair	Roads	VII. 1	100	100	
	Repairs to Yeleval Road	VII. 1	150	150	
		...	30,950	22,000	

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FOREST No. 51.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 12th April 1875, No. 892.
Proceedings of the Madras Government, dated 30th October 1874, No. 1,381,
Revenue Department.
Read the following letters:—

No. 327. ORDER THEREON, 30th October 1874, No. 1,381.

Forests, No. 24.

THE Board of Revenue submit the
Forest Budget Estimates of Receipts and
Charges for 1875-76 in the new forms

prescribed by the Government of India in their Resolution in the Department of
Revenue, Agriculture, and Commerce, dated 15th January 1874, No. 1/89, with
the remark, however, that they are not in a position to furnish, on the present
occasion, all the required *minute* details, as the Resolution was communicated to
the Collectors of forest districts and their forest subordinates late in the year. The
Board have had the advantage of a personal conference with the Inspector of Forests
in preparing these documents.

2. RECEIPTS.—The Board estimate the Receipts for the next year at
Rupees 5,37,780 after a careful revision
of the Collectors' estimates. The in-
Actuals of 1873-74 ^{RS.} 4,61,194
current year ^{RS.} 4,50,000

addition for the first time of the forest revenue of Badrachellum Taluq (Godavery
District) recently transferred to this Presidency from the Central Provinces;
(2) to the proposal to establish depôts in Tinnevely to sell timber, fuel, &c;
(3) to the auction system recently introduced into Annamallay, which, it is
expected, will be so thoroughly known and established by next year as to effect
larger sales; (4) to the increasing demand for Mudumallai timber for Public
Works; and (5) to the probable realization of a larger revenue from "Minor
Produce."

3. Considering the actuals of past years the Government doubt if the large
estimate will be realized; but as the Board and the Inspector of Forests have given
their best attention to the subject, and the administration of the entire department
has undergone a change, under which its operations will be vigorously prosecuted,
the estimate is passed at Rupees 5,37,000 in round numbers.

4. EXPENDITURE.—*Working Charges* (Ordinary and Extraordinary).—The esti-
mate of Rupees 3,06,291 under "Work-
ing Charges" is large, and it is not
likely that the Government of India
will accept it. The details of the esti-
Actuals of 1873-74 ^{RS.} 1,75,370
Grant for 1874-75 ^{RS.} 2,02,824
Budget Estimate for 1875-76 ^{RS.} 3,06,291

mate are shown in the margin, and the large increase in the first and fourth items

	Actuals of 1873-74.	Grant for 1874-75	Estimate for 1875-76.
	RS.	RS.	RS.
I. Cost of timber operations.	76,695	87,350	1,28,765
II. Cost of collecting minor produce	7,327	9,500	8,800
III. Cost of forest organiza- tion	1,437	1,000	5,420
IV. Cost of the treatment and creation of the forests.	55,303	61,410	1,12,055
V. Rent of leased forests ...	6,021	7,674	4,000
VII. Works of utility for the development of forests.	11,929	14,575	23,100
VIII. Cost of departmental cat- tle	14,061	18,360	19,274
IX. Cost of departmental plant and tools	1,286	500	2,907
X. Miscellaneous charges ...	1,311	2,455	1,970
Total ...	1,75,370	2,02,824	3,06,291

an extensive and important undertaking; but it must be spread over several years, and much cannot be done in one year. The estimate will, therefore, be reduced to Rupees 90,000. The estimate under the seventh item, "Works of utility for the development of forests," is also large; but, considering the usefulness of the expenditure under this head, the Government will reduce it by only Rupees 881, so as to bring down the total estimate for "Working Charges" to Rupees 2,54,590, all in excess of the grant for the current year by more than half a lakh of rupees. The Government of India will consider this increase moderate.

5. ESTABLISHMENT AND CONTINGENCIES.—The estimate of Rupees 1,95,410 is less than the grant for the current year, and is passed. There will be a probable saving of little more than 10,000 Rupees in the grant for the current year caused by the absence of some of the officers on leave and the non-filling up of some of the subordinate appointments pending the revision of the establishment which is now under the consideration of the Board. This saving will, the Board remark, go to meet the excess expenditure under "Working Charges." It is not likely that any portion of the grant for establishments can be given up for other purposes in 1875-76.

6. The Governor in Council passes the total estimate of charges amounting to Rupees 4,50,000.

7. The Budget Estimates as now revised will be sent to the Accountant-General with all their accompaniments for transmission to the Government of India.

(True Extract.)

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

From Captain C. WALKER, Officiating Inspector of Forests, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Madras, 13th February 1875, No. 623:—

In accordance with the request conveyed in Proceedings, No. 6-49, dated 11th January 1875, I have the honor to submit statements showing the curtailments proposed in the Budget Estimate of expenditure for 1875-76 in the several districts.

2. I have found it impossible to curtail the allotments under Head I. with any degree of precision, as the Government have made no corresponding reductions in the receipt-side. It is a fact which must be patent to all that we cannot secure a revenue from timber if we have not adequate funds to cut and bring it to market, and that to be consistent, the curtailment of Rupees 29,646 in the working charges under this head should entail a reduction of at least half as much again under the corresponding head of receipts.

By a wholesale reduction, such as has been ordered by Government, the value of the carefully-prepared estimates required by the Government of India is quite nullified; and it would be far better to give us a lump sum sometime before the commencement of the official year, and tell us to make the most of it, submitting budgets accordingly.

3. In communicating the revised allotment to Collectors, I would point out that it is, of course, subject to further curtailment by the Government of India, and that the reduced allotments under Head I., which will probably affect the receipts, will be supplemented as much as possible, from time to time, from savings under other heads. The total revenue may, it is hoped, be realized by an increase under seigniorage on timber and firewood to the railways.

4. In curtailing the expenditure under Plantations and Improvements provide for adequate maintenance, whilst reducing the expenditure for extension on account of the reduced allotments, and in accordance with recent orders, which seem to bar any extension, even where, as in South Arcot, it is most required and would prove most directly remunerative.

5. I beg that the notes and remarks made on each district budget may be communicated to the Collectors and their Forest Assistants for information and future guidance.

6. It will be necessary to provide for the expenditure on the Nilgiri plantations to be transferred to Imperial Conservancy from 1st April next, as authorized by G. O., No. 99, dated 16th January 1875. This can readily be done by adopting the Jungle Conservancy Budget already submitted, in which, I believe, the receipts and expenditure balance.

7. Works proposed under the seventh item being all-important, the sum of Rupees 881 ordered by Government to be cut down, under this head, was reduced in the South Canara Range under "Cost of Timber Operations," as there is no felling pending settlement.

ENCLOSURES Nos. 1 and 2.—Statements.

Proceedings of the Madras Government, dated 25th February 1875, No. 298,
Revenue Department:—

ABSTRACT.—*Forest Budget for 1875-76.*—Communicating letter from the Government of India regarding the figures accepted by the Financial Department of Receipts and Charges for the —, and requesting the attention of the Board to the requisition that certain reports should accompany future Budget estimates.

The Budget Estimates of Forest Receipts and Charges have been reduced by the Local Government and Government of India as shown below:—

	As estimated by the Board.	As estimated by the Local Government.	As finally sanc- tioned by the Government of India.
	RS.	RS.	RS.
Receipts	5,37,780	5,37,000	5,07,000
Charges—			
Conservancy and working	3,06,291	2,54,590	2,50,000
Establishment	1,95,410	1,95,410	1,95,000
Total...	5,01,701	4,50,000	4,45,000

2. The reductions are apportioned in the ranges noted below in consultation with the Officiating Inspector of Forests.

Ranges.	Original Bud- get proposed by the Board.	Budget finally sanc- tioned.	Difference.
Vizagapatam	500	700	
Godavery			— 500
Cuddapah	10,750	12,050	
Bellary	500		+ 1,300
Kurnool	3,200	1,200	— 500
North Arcot	14,500	13,123	— 2,000
South Arcot	23,200	17,490	— 1,377
Trichinopoly	17,300	13,500	— 5,810
Madura	10,735	9,208	— 3,800
Tinnevely	26,224	17,924	— 1,527
Anamallay	30,961	24,690	— 8,300
Sathiamungalum	6,000	6,000	— 6,274
Bhowany	16,970	16,690	
Collegal	7,500	7,050	— 280
Bolampatty	7,450	5,550	— 450
Mettapolliem	6,300	5,535	— 1,900
Mudumallai	45,200	39,200	— 765
Seegur	3,850	3,550	— 6,000
Salem	27,698	24,040	— 300
South Canara	13,850	6,000	— 3,658
Chennat Nair	3,300	3,000	— 7,850
Wynaad	7,500	5,500	— 300
Nelambur	22,000	18,000	— 2,000
Total ..	3,06,291	2,50,000	— 4,000

3. A detailed statement showing the sums finally sanctioned under each head, and revised lists of works under Items IV. and VII., accompany. Strict attention should be paid to the Budget allotments which should, in no case, be exceeded without the previous sanction of the Board.

4. The above statements do not include the estimates for the Nilgiri Sholahs recently transferred from Jungle Conservancy to Forest Department, regarding which separate instructions will be issued.

(True Copies and Extract.)

S. P. C.
Acting Secretary.

To Collectors of Forest Districts,
with Budget Estimates and copy of G. O.,
dated 25th February 1875, No. 298.
Copy to the Secretary to Government, Revenue Department.
.. to the Inspector of Forests.

Exd. W. H. French.

Rec: 1875: 226

410/1723

1875.

BOARD OF REVENUE,
MADRAS.

G.O. 2000/1904-2267
25 Feb 1905. 299-2000
16 Bangalore 204-5

With Board's Dec. 14

August 1905 No 2283

PROCEEDINGS, 12TH APRIL 1875, No. 892.

Dec 25 911/1775

Encl.

Received 12:1 P.M.

APRIL.
Forest No. 51.

Forest Receipts and Charges.—Orders passed on the Budget Estimates of—for 1875-76 as sanctioned by Government, and instructions issued on certain points connected with the Budget.

Received. 2/10/85

1 Letter O.D. 2000/1904-2267

130/14-1/187