

ADMINISTRATION REPORT

AND

BUDGET ESTIMATES

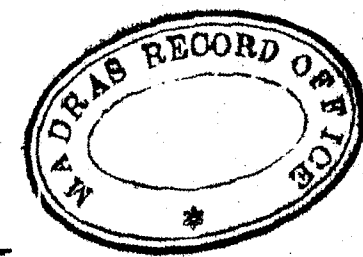
OF THE

TRAVANCORE STATE,

FOR THE MALABAR YEARS 1074 AND 1076, RESPECTIVELY,

AND

REVIEW OF THE MADRAS GOVERNMENT THEREON.



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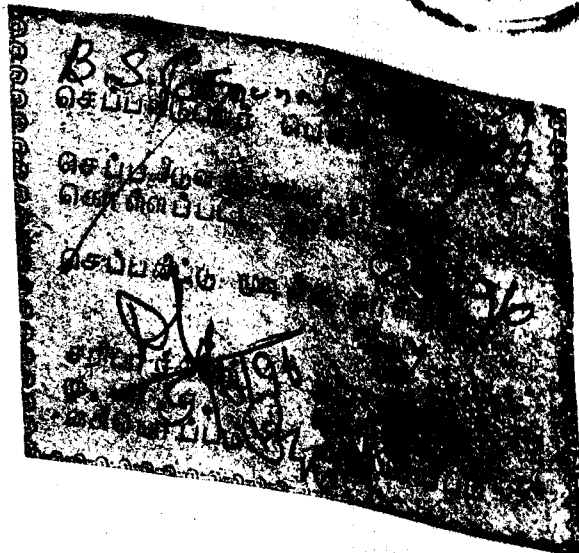
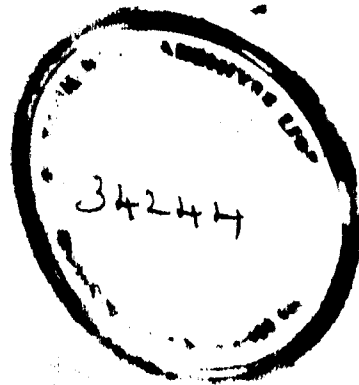
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CHAPTER I.

GENERAL AND POLITICAL.

(M. E. 1074—16TH AUGUST 1898 TO 15TH AUGUST 1899.)

1. On the 1st of January 1899 Her Majesty the Queen, Empress of India, was graciously pleased to grant, as a personal distinction, an addition of two guns to the salute of nineteen guns enjoyed by His Highness the Maha Rajah. In the Kharita addressed to His Highness by His Excellency the Right Honorable Lord Elgin, the late Viceroy and Governor-General of India, bidding farewell to His Highness on the eve of his departure from India, His Excellency announced the grant of the distinction.

2. His Highness held a public Durbar on the 28th January to receive the Kharita. The following extract from the Gazette Extraordinary issued on the occasion gives an account of the proceedings :—

“His Highness the Maha Rajah held a public Durbar in the New Durbar Hall at 4-30 P. M. on Saturday the 28th instant, to receive from the Acting British Resident a Kharita addressed to His Highness by His Excellency the Right Honorable Lord Elgin, the late Viceroy and Governor-General of India.

One battalion of infantry and one troop of cavalry with the Nayar Brigade band were drawn up before the Durbar Hall, the artillery being posted on the *maidan* behind. The Resident's Escort took up their position to the left. The State elephants were posted in rear of the troops.

His Highness the Maha Rajah escorted by the Body Guard arrived shortly before the hour appointed and was received under the usual salute from the artillery and the troops.

Mr. Nicholson, the Acting British Resident, accompanied by Mrs. Nicholson, came at the appointed time under an escort of His Highness' Body Guard, the artillery and troops saluting as usual on arrival at the Durbar Hall. Mr. Nicholson was received by the Dewan on alighting and was met at the top of the steps by the First Prince, who conducted him to the centre of the Hall, where His Highness the Maha Rajah, after the usual greetings, offered his arm and led him to his seat on the right of the throne.

The company being assembled, the Kharita was delivered on a silver salver to His Highness the Maha Rajah who handed it to the Dewan to be read.

It ran as follows :—

“To

HIS HIGHNESS

SHRI PADMANABHA DASA VANJI SIR BALA RAMA VARMA KULASHEKHARA

KRITA-PATI MANI SULTAN MAHA RAJAH RAJA RAMA RAJA

BAHADUR SHAMSHER JANG C. C. S. I. of TRAVANCORE.

My Honored and Valued Friend,

I am about to leave India on the termination of my Viceroyalty and I write to bid your Highness a very cordial farewell.

The affairs of the Native States in India have received my special attention and care. My direct connection with this country will now be severed, but I shall continue to watch with personal interest and solicitude your Highness' career and the progress of your State. I was pleased to be able to obtain for your Highness a mark of Her Majesty's appreciation of the good administration of your State.

With earnest wishes for the prosperity of yourself and your people, I subscribe myself.

Your Highness' sincere friend,

Fort William, }
5th January 1899. }

(Signed) ELGIN,
Viceroy and Governor-General of India."

After the reading, a royal salute of 31 guns was fired, the band playing the National Anthem.

After the salute, Mr. Nicholson addressed His Highness as follows:—

"Your Highness,

"On occasions such as the present, the duty of the Resident is usually finished when he has handed to Your Highness the Kharita of which he is the bearer. But on this occasion, I have, as British Resident, a further and pleasing duty to perform; a duty which gives a special and important distinction to this particular Durbar. For, on behalf of my Government and on my own behalf, I have to offer to Your Highness in Durbar my sincere congratulations upon the personal mark of Her Imperial Majesty's confidence and esteem which was announced to Your Highness on New Year's Day and which is particularly mentioned in the Kharita just read.

Now I know, and the Kharita itself mentions, the anxious and watchful attention paid by Lord Elgin to the affairs and methods, to the well-being and progress, of Native States. Remembering this, we recognise the full significance of the fact that His Excellency has himself obtained for Your Highness this rarely-granted personal honor as a mark of Her Majesty's appreciation of the good order of the State under Your Highness' rule and of your incessant solicitude for its quiet but steady development.

In repeating my congratulations to Your Highness, I will add my best wishes for a continuously happy and prosperous future."

At the conclusion of the speech, a salute of 21 guns was fired in honor of the distinction conferred on His Highness.

His Highness the Maha Rajah replied through the Dewan:—

"Mr. Nicholson,

"I thank you most heartily for your kind congratulations.

You know how highly I value the honor which Her Imperial Majesty has been graciously pleased to confer on me. I regard this rare distinction not only as a token of Her Majesty's special favor, but also as a proof of the interest which Her Majesty and Her Representatives take in the well-being of this ancient State, whose proud privilege it has always been to enjoy the friendship and protection of the British Government.

While I sincerely rejoice at this, the latest of the many marks of Her Majesty's good-will to me and my House, I recognise in it my obligation to merit, by further endeavours to promote the happiness and prosperity of my people, the continuance of the same confidence and regard.

I cannot adequately express my sense of the warm interest so kindly taken by Lord Elgin in obtaining for me this coveted honor; and I request you to be kind enough to convey to His Lordship my most grateful acknowledgments, with the assurance of my firm and loyal attachment to the Throne and Person of Her Gracious Majesty.

Mr. Nicholson—the graceful manner in which you have expressed your congratulations has greatly added to my pleasure this evening. I cordially acknowledge the kindness and thank you for your sincere good wishes."

At the termination of the Durbar, attar and pan were distributed."

CHAPTER II.

ADMINISTRATION OF THE LAND.

LAND REVENUE.

• (M. E. 1074—16TH AUGUST 1898 TO 15TH AUGUST 1899.)

3. The reports of the Division Peishcars of Trivandrum, Kottayam, Padmanabhapuram and Quilon were received on the 19th, 21st and 30th November and 26th December, i. e. 19, 21, 30 and 56 days respectively after the prescribed date.

4. The total demand for the year was Rs. 23,43,649 against Rs. 23,18,793 Current Revenue in 1073 and was made up as follows:—

	1073.	1074.
On wet lands	13,25,614	13,27,376
On garden and dry lands	5,14,506	5,41,859
Miscellaneous	4,78,673	4,74,414

The increase under the first two heads was due chiefly to the introduction of the new settlement rates in the Quilon taluk, and to the increased receipts from the disposal of Pythuval and other revenue cases. The difference under the last head is slight and is chiefly accounted for by the diminished receipts from the sale of Viruthi holdings.

Deducting remissions (Rs. 1,23,303)—seasonal and non-seasonal—the net demand was Rs. 22,20,346 against Rs. 21,99,991 in the previous year, and the collections were Rs. 21,52,664 and 21,29,469 as shown below:—

Divisions.	Demand.		Collection		Balance.		Percentage of collection to demand.	
	1073	1074	1073	1074	1073	1074	1073	1074
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Padmanabhapuram	4,51,007	4,57,842	4,43,185	4,46,181	7,822	11,661	98.25	97.45
Trivandrum	8,19,088	2,75,153	3,14,573	2,71,623	4,465	3,530	98.50	98.71
Quilon	7,82,264	7,94,181	7,57,290	7,69,819	24,974	24,362	96.75	96.98
Kottayam	6,47,682	6,93,170	6,14,421	6,65,041	33,261	28,129	95.00	95.94
Total	21,99,991	22,20,346	21,29,469	21,52,664	70,522	67,682	96.50	96.95

The percentage of collection was slightly better than in 1073 in all the divisions except Padmanabhapuram. Taking the divisions individually, Kottayam had the lowest percentage as in last year. But it has to be noted that a sum of Rs. 13,699 included in the unrecovered balance is due from Desavazhi lands in Cochín territory. It is not recoverable by any summary process of distraint and sale. Recovery by suit cannot be expeditions. If the Desavazhi arrears are left out of account, the collection in the Kottayam Division would represent 97.87 per cent of the demand. In Quilon and Trivandrum the results were much the same in both years. In Padmanabhapuram, there was a slight decline. Considering that two taluks in that division and three in Trivandrum have been settled, better results are possible.

Remissions.

5. Remissions on account of perished crops and fallows during the year amounted to Rs. 67,866 against Rs. 62,053 as shown in the margin. The larger remissions in Padmanabhapuram were due to the partial failure of crops owing to scanty rainfall.

Average assessment.

6. The area of wet cultivation in the settled taluk of Quilon having been found on the new settlement to be less than that entered in the old accounts, there was a decrease in the occupied area, notwithstanding an increase on account of Puthuvals which comprised 1,928 acres. The total area under registry was thus 5,86,273 acres against 5,87,284 in 1073. This gives an average assessment of Rs. 2-chs. 7-cash. 6 per acre.

Arrears.

7. Deducting a sum of Rs. 17,297 written off as irrecoverable, the demand was Rs. 3,42,420 against Rs. 3,56,841, of which Rs. 62,226 or 18.17 per cent of the demand were recovered, leaving a balance of Rs. 2,80,194 or Rs. 9,001 less than that at the close of 1073. The subjoined table gives particulars:—

Divisions.	Demand.		Collection.		Balance.		Percentage of collection to demand.	
	1073	1074	1073	1074	1073	1074	1073	1074
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Padmanabhapuram	64,044	52,211	17,144	12,480	46,900	39,731	29.75	23.90
Trivandrum	38,937	22,507	19,875	7,281	19,062	15,226	51.00	32.08
Quilon	59,005	51,241	19,273	25,184	39,732	26,057	32.75	49.14
Kottayam	1,94,855	2,16,461	11,254	17,341	1,83,601	1,99,120	5.75	8.01
Total	3,56,841	3,42,420	67,646	62,226	2,89,195	2,80,194	19	18.17

Trivandrum and Padmanabhapuram show a lower percentage of collection. As usual, the arrears on Devaswom lands in Cochin, amounting during the year to Rs. 1,72,016, were included in the demand for Kottayam and this accounts for the low percentage shown against that division. If this amount be deducted, the net balance for recovery will be reduced to Rs. 27,104 which is slightly in excess of the amount in Quilon and far below that in Padmanabhapuram. The arrears date from 1056 as shown below:—

Years.	At the close of 1073.	At the close of 1074.
1056	5,362	5,362
1057	5,591	5,578
1058	5,324	5,194
1059	10,047	10,028
1060	10,109	10,075
1061	10,814	10,775
1062	10,685	10,357
1063	11,086	11,088
1064	11,236	11,208
1065	12,627	12,480
1066	21,362	17,008
1067	18,422	17,368
1068	21,104	19,482
1069	20,941	19,788
1070	20,968	25,703
1071	20,968	24,981
1072	20,968	25,620
1073	46,081	28,506

A sum of Rs. 92,091, on account of arrears up to the end of 1065 has been written off the accounts in the current year by a Royal Proclamation issued in the beginning of the year. With this relief, it is hoped that the Division Peishcars will be able to show, if not a clean balance sheet, a considerably reduced arrear list at the close of the year.

Receipts.

8. The aggregate receipts under "Land Revenue" are shown below:—

	1073.	1074.	Difference.
Settled Revenue	Rs. 16,83,723	Rs. 17,14,263	+ 30,540
Fluctuating Revenue	4,45,746	4,38,401	- 7,345
Arrears	67,646	62,226	- 5,420
Total	21,97,115	22,14,890	+ 17,775

9. The expenditure charged to Land Revenue was Rs. 3,36,560 or 15.19 per cent of the receipts. The net revenue, therefore, amounted to Rs. 18,78,330 against Rs. 18,42,427 in 1073.

10. The following statement exhibits in one view the extent to which the provisions of the Regulation in regard to the recovery of land-tax by coercive process had to be applied during 1073 and 1074:—

Working of Regulation of 1068.

Divisions.	Value of property sold.		Amount paid in Rs.		Notice issued under Sections 7 and 8.		Amount so paid in Rs.		Number of persons who paid the arrears in obedience to notice.		Amount due in Rs.		Number of defaulters served with demand.	
	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Padmanabhapuram	17	17	462	5	416	2,514	2,514	7,973	11,088	3,400	50,045	39,088	13,005	10,080
Trivandrum	2	2	175	1	127	109	26	62	314	520	68	721	25,083	22,274
Quilon	74	20	1,725	5	127	298	242	4,902	11,406	578	66,714	72,270	37,720	37,720
Kottayam	207	27	409	25	242	273	96	7,028	10,662	504	63,948	82,368	37,720	37,720
Total	943	922	2,844	2,009	881	1,131	5,891	29,691	45,440	52,358	1,05,004	1,01,365	86,416	85,370

The number of demand notices issued during the year fell from 86,418 to 85,370, while the amount covered by them showed a slight advance—Rs. 3,26,436 against Rs. 3,24,939. Padmanabhapuram exhibits a rise under both the heads. With reference to the year's collections, the percentage of coercive processes issued in the four divisions stands thus:—Padmanabhapuram 3.51, Trivandrum 3.26, Quilon 2.80 and Kottayam 5.54. There was a falling off in all the divisions except Padmanabhapuram in the number of defaulters who paid up their dues in obedience to notices and in the amount so paid. All the divisions showed a decline in the number of cases in which attachment proceedings had to be taken, and the amount in respect of which such proceedings had to be resorted to fell short of last year's in all the divisions except Kottayam. The number of defaulters whose property had to be sold was larger than in 1973—1,343 against 724, and the amount of arrears which had to be recovered by such sale was also larger—Rs. 5,331 against Rs. 3,716. Kottayam and Padmanabhapuram share this increase. It is, however, satisfactory to note that real property was sold only in 368 cases against 440, but in 975 cases movables had to be sold as compared with 284, and this increase is chiefly contributed by Kottayam. The percentage of property attached and sold was 7.25 and 1.63 against 9.1 and 1.1 respectively in the preceding year.

11. The fees for service of processes under the Revenue Recovery Regulation amounted to Rs. 11,009 or Rs. 870 less than in 1973. Padmanabhapuram and Kottayam show increased receipts.

12. Inclusive of arrears there were for disposal 21 appeals under section 50 of Regulation I of 1968 (Revenue Recovery) of which all but 6 were disposed of during the year, with the result that in 8 cases the decisions were confirmed, in 3 modified and in 4 reversed.

13. As in previous years the revenue cases in all the settled taluks as well as in the taluks in which settlement operations have not been commenced were attended to by the Revenue Department. The number of such taluks during the year was 15—2 in Padmanabhapuram, 3 in Trivandrum, 2 in Quilon and 8 in Kottayam. As in the previous year, there were no Puthuvals in Toyala and Agastisvaram and the 3 cases of escheat which came up were disposed of during the year. In the three settled taluks of the Trivandrum Division there were 5,733 cases—5,710 of Puthuvals, 3 of escheats and 20 of Nirthals or abandoned lands. Of these, 3,788 were disposed of against 1,753 in 1973. The arrears were 1,945 cases as compared with 2,261 at the end of the previous year. Of the disposals during the year, 1,997 were Puthuvals in Nedumangad disposed of by the special officer in charge of the Viruthi settlement. Excluding these, the number disposed of by the Revenue Department proper was only 1,791. Better results should have been secured. In the two settled taluks (Quilon and Kartikapalli) of the Quilon Division, 124 cases came up for disposal, of which 36 were disposed of in the year as compared with 109 and 65 respectively in the previous year. No explanation has been given for these manifestly poor results. The cases for disposal were comparatively few, and the taluk establishment could well have dealt with them promptly. The Peishcar's serious attention is drawn to the matter. Of the 8 taluks in the Kottayam Division, 5 were, for purposes of revenue cases, in charge of the Special Assistant referred to in para 21 of last year's report, and only 3 were with the Revenue Department proper. In all the 8 taluks together, there were for disposal 28,561 cases of which 13,886 were disposed of, leaving a balance of 14,675 at the close of the year against 23,208, 6,639 and 16,569 respectively in 1973. The disposals represent 48.61 per cent as compared with 28.60 in the year previous. Of the total number for disposal, 24,467 were in the 5 taluks worked by the Special Assistant and 4,094 in the remaining 3 taluks; and of the disposals, 12,667 were in the former and 1,219 in the latter. These figures represent 51.77 and 29.77 per cent respectively. The results achieved by the Special Assistant are so far satisfactory. The arrears, however, are still heavy by

reason of the large accretions of fresh cases of Puthuvals due probably to the rapid disposal of the accumulations of years. The special arrangement has consequently been continued for another year, and it is hoped that, before the current year runs out, the files will have been largely cleared. The out-turn in the taluks under the Revenue agency proper was fair, but still better results are possible and the Division Peishcar should keep the matter steadily in view. 9

14. Inclusive of the ten cases brought over from the previous year there were 89 appeals from the decisions of the Peishcars and the Special Assistant, of which 76 were disposed of—38 confirmed, 7 modified and 31 reversed.

15. The extent of wet land and the number of garden lands registered during the year were 1,928 acres and 7,432 against 1,486 acres and 3,230 in 1973.

16. The receipts from the disposal of revenue cases in all the divisions amounted to Rs. 1,12,464 or Rs. 42,326 more than in 1973. Those from cases disposed of by the Kottayam Special Assistant alone came to Rs. 75,001.

17. With 87 cases of unauthorised occupation of Government lands which remained at the close of 1973 there were 254 cases for disposal, of which only 125 were disposed of. As in the previous year, all the cases (59) in the Kottayam Division were disposed of in the year itself. In Padmanabhapuram, out of 9 cases for disposal only 3 were disposed of. In Trivandrum the number for disposal was 122, of which only 38 were dealt with during the year. In Quilon too, out of a total of 64, 39 were left in arrears. The remarks made in the last year's report (para 25) do not seem to have received attention. The procedure prescribed for dealing with these cases is simple, and it is regrettable that the Division Peishcars with whom solely rests the disposal of these cases should have allowed such laxity. There is too much reason to believe that the number of unauthorised occupations brought to light does not represent even a fair proportion of the actual encroachments; and it is therefore all the more necessary that the cases brought to notice should be promptly dealt with.

The fines imposed under Regulation II of 1967 amounted to Rs. 353½ and including arrears came to Rs. 496½ of which Rs. 60 were struck off as irrecoverable and Rs. 347½ were recovered. The balance was Rs. 89 against Rs. 113½ in 1973.

18. The subjoined statement exhibits the work done under this head in 1973 and 1974:—

Divisions.	1973.						1974.						Remarks.
	Pending at the beginning of the year.	No. received during the year.	Total.	No. disposed of.	No. pending.	Percentage of disposal.	Pending at the beginning of the year.	No. received during the year.	Total.	No. disposed of.	No. pending.	Percentage of disposal.	
Padmanabhapuram	2,031	3,126	6,057	2,964	3,093	48	3,093	3,147	6,240	4,397	1,843	70.46	* 1,505 cases were transferred to the Settlement Department.
Trivandrum	765	2,883	3,648	3,232	416	88	416	2,885	3,301	2,901	400	87.88	
Quilon	495	637	1,132	942	190	83	190	2,304	2,494	527	1,967	21.13	
Kottayam	6,513	10,037	16,550	10,083	6,467	60	4,962	8,689	13,651	8,693	4,958	63.67	
Total	10,704	16,683	27,387	17,221	10,166	62	8,651	17,025	25,676	16,518	9,168	64.30	

There were 25,686 cases for disposal, of which 16,518 or 64.30 per cent were disposed of against 17,221 or 62 per cent in 1973. The disposals fell short of the year's file. In the Quilon Division the percentage of disposal was very low, but it is attributed to a large number of cases in the settled taluk of Quilon having been

Appeals.

Waste lands registered.

Receipts from revenue cases.

Porambores.

Transfer of registry cases.

transferred to the Revenue Department in the last quarter of the year. In Padmanabhapuram the percentage of disposal was better than in the previous year, but is still far below what it should be. It may be observed that the cases in the Quilon, Trivandrum and Padmanabhapuram Divisions relate only to the settled taluks, the cases in the remaining taluks of these divisions which are under settlement operations being dealt with by the Settlement Department. This explains the paucity of cases received in the Quilon Division last year, noticed by the Acting Resident in para 5 of his review of that year's report. The duration of pending cases is shown below:—

Pending from	No. of cases.
1068	...
1069	...
1070	...
1071	...
1072	...
1073	...
1074	...
	1,339
	6,945

Nearly a fourth of the pending cases are more than a year old and as the procedure in respect of these cases is simple, it is not clear why such delays have been allowed. In the settled taluks especially, the importance of prompt registry of transfers cannot be over-rated; and delay in registration would tend to re-introduce the confusion which it is the main object of the settlement to remove. It is hoped the Division Peishcars will pay particular attention to the matter.

Appeals.

19. 20 appeals were preferred to the Peishcars, and, with the arrears, the number for disposal amounted to 25 of which 9 were left over for the current year—5 in Trivandrum, 3 in Kottayam and the remaining case in Padmanabhapuram. No appeals were received in Quilon. All the 7 appeals preferred to the Huzur against the decisions of the Peishcars were disposed of within the year. As the provision of an appeal to the Huzur was found to be fraught with inconvenience to the parties concerned and as the claims involved being of a purely civil nature are likely to be contested in civil courts even after a decision by the Huzur, the second appeal was dispensed with, and it was ruled that parties aggrieved by the Peishcar's decisions may seek remedy in civil courts.

20. The work done under this head is particularised below:—

Division Peishcars.	Number of days on circuit.	Number of Taluk Cutoherries examined.	Number of Poverty Cutoherries examined.	Number of treasuries examined.	Number of Poverty granaries examined.	Number of Tobacco Bankahalls examined.	Number of Salt Bankahalls examined.	Number of Chowkeys examined.	Number of Police Stations visited.
Padmanabhapuram	222	5	27	5	12	1	8	15	15
Trivandrum	46	4	15	4	2	1	5	7	7
Quilon	121	11	2	1	2	1	1	1	1
Kottayam	156	11	11	8	2	5	18	15	15

The late Mr. Peraviperumal Pillai and Mr. Madhavan Pillai who acted for him in Trivandrum spent 30 and 16 days respectively in camp. The number of days spent by the Quilon Peishcar on circuit though an improvement over the previous year might have been more, considering the extent of the division.

21. The following statement gives particulars of the work done in connection

Land acquisition.

with acquisition of land for public purposes:—

Divisions.	Pending at the beginning of the year.	Filed during the year.	Total.	Disposed of.								No. appealed to the District Courts.		No. appealed to the High Court.		Total number pending.	Amount of compensation payable in Rs.	Percentage of disposal.	
				Under Section 3.	Under Section 8.	Ex-parte decisions under Section 9.	Dismissed after contest under Section 9.	Under Section 13 by mutual agreement.	Struck off the file, the land not being wanted subsequently.	Dismissed the land being found to be Government property.	Total.	Number including the file of the previous year.	Number disposed of.	Number pending.	Number including the file of the previous year.				Number disposed of.
Palmanabhapuram	57	79	136	5	42	1	52	3	2	...	102	34	...	...	...	34	4,232	75.00	
Trivandrum	85	27	112	...	...	...	...	3	3	...	8	104	...	...	...	104	816	7.14	
Quilon	380	11	371	...	...	...	...	3	9	...	15	356	...	...	...	356	3,724	4.04	
Kottayam	23	80	103	4	7	...	22	51	2	...	86	17	...	...	...	17	10,203	83.49	
Total	525	197	722	9	49	29	115	9	...	...	211	511	1	1	5	5	511	18,975	29.22

Inclusive of the arrears the number of cases for disposal was 722 of which 211 or 29.22 per cent were disposed of. In the previous year 489 cases or 48 per cent of the number for disposal had been dealt with. In the Padmanabhapuram Division out of a total of 136 cases 102 were disposed of. In Kottayam 86 out of 103 were disposed of. In Trivandrum only 8 out of 112 cases and in Quilon only 15 out of 371 cases were disposed of during the year. No explanation is given for the short work in the Trivandrum Division as the officer responsible for it (Mr. Peraviperumal Pillai) is no more. The Quilon Peishcar explains that most of the cases of acquisition pending in that division were not proceeded with, because the works for which the lands were wanted were not sanctioned by Government during the year. It is noteworthy that 42 of the 49 *ex-parte* decisions under Section 9 of the Regulation were in Padmanabhapuram—a result noticed last year also. No appeal was preferred to the District Courts or the High Court during the year. The one case pending before the District Court and 5 cases pending before the High Court were disposed of during the year with the result that slightly higher rates were decreed to be paid. The amount of compensation awarded came to Rs. 18,975 of which Rs. 10,203 were in Kottayam.

22. No loans were applied for or granted during the year. No explanation has been offered by the Peishcars why the Regulation (IV of 1066) has remained practically a dead letter. The interest charged on loans is very low and the amount borrowed is made repayable by easy instalments. The security required is what an ordinary ryot could furnish without difficulty. Want of enterprise on the part of the ryots generally and their disinclination to incur obligations may partly account for their not seeking to avail themselves of the provisions of the law. Possibly also the provisions are not fully and properly understood. The Division Peishcars and Tahsildars should, during their tours of inspection, make it a point to clearly explain to the ryots the scope and object of the Regulation; they should also report whether the Regulation or the rules framed under it need any modification to render the law more easily workable.

Agricultural loans.

23. With regard to the levy of assessment in money in lieu of cocoanuts in portions of Vilavankod, Eraniel and Kalkulam referred to in para 30 of the last report, the Division Officer reports that "the measure has been worked with advantage alike to the ryots and to the service."

Measures adopted.

By a notification of 1064 portions of the Vembanad lake and other backwaters were allowed to be reclaimed on condition that the land thus reclaimed would be tax-free for 5 years from date of registry and be subject to a light assessment (half a para of paddy per para of land) until the new settlement. In view of the

commencement of the settlement operations in the localities referred to, and the possibility of intending reclaimers being deterred by the fact that the completion of settlement operations would throw upon them at an early date the obligation of paying full assessment, the terms of the above notification were modified during the year. Under the altered notification the lands reclaimed will be tax-free for 5 years and will be subject to the light assessment of half para for another five years, and full assessment thereafter i. e. only ten years after date of registry, even though the taluks in which such lands are situate are brought under settlement within that period.

SURVEYS (1898-99).

24. The Survey Superintendent's report was received on the 21st October, or 11 days before the prescribed date.

25. The operations of the department during the year under report may be classed under the following chief heads:—

I. Ordinary cadastral survey in 5 taluks—Vaikam, Ettumanur, Parur, Alangad and Kunnatnad, the last having been newly taken up during the year;

II. Special cadastral survey of Peermade and Periyar villages in the surveyed taluk of Changanachery, and of lands sold under Coffee, Grass and Cardamom Land Rules, in the taluks of Todupuzha, Pattanapuram and Shencottah;

III. Miscellaneous cadastral survey comprising,—

(a) verification of original survey for Erayili settlement in the taluk of Nedumangad,

(b) survey of lands over which prospecting licenses have been granted to the Morgan Crucible Company and Messrs. Parry and Co. in the taluks of Neyyattinkara, Eraniel and Nedumangad, and

(c) measurement of post-survey reclamations in backwaters and on the hills in the taluks of Ampalapuzha and Shencottah respectively, on requisitions made by the Settlement Department;

IV. Topographical verification for preparation of taluk maps.

26. The out-turn of work under the several processes is shown below:—

Items of work.	Out-turn.	
	Sq. miles 1873.	Sq. miles 1874.
1 Boundary demarcated	311-25	330-79
2 Fields demarcated	330-43	330-77
3 Boundary surveyed	311-25	330-77
4 Fields surveyed	330-43	330-77
5 Traverse worked	329-82	340-59
6 Area computed	329-82	340-59
7 Boundary plotted	329-82	340-59
8 Mapped	329-82	340-59
9 Finished	329-82	340-59
10 Duplication of field sketches	329-82	340-59
11 Special miscellaneous maps prepared	329-82	340-59
12 Revision of field measurements in completed taluks for Erayili Settlement	329-82	340-59
13 Topographical maps of surveyed taluks	329-82	340-59
14 Village maps published	329-82	340-59
15 Village maps republished	329-82	340-59
16 Topographical maps	329-82	340-59
17 Map of Travancore State, 3rd Edition	329-82	340-59
18 Charts and diagrams	329-82	340-59
	No. 15	14

These results are satisfactory. Under the head of 'area computed', the out-turn for the year, 366-46 square miles, includes 156-63 square miles, the calculated area of fields commanded by the Kodayar Project in the surveyed taluks of Tovala, Agastisvaram, Eraniel, Kalkulam, Vilavankod and Neyyattinkara.

27. The total area surveyed and made ready for settlement up to the end of 1874 is 3758-37 square miles covering 24 taluks. There remain 7 taluks for survey operations, of which 5 are already in hand. Of these, 3 have almost reached the final stage. Minachil and Muvattupuzha alone remain untouched. The Superintendent observes: "As the forecast made for completion of ordinary cadastral survey of lands in the low country has seriously been affected by accession to the department of work on the hills, in the shape of applications for cardamom waste lands, waste land blocks for cardamom culture, coffee estates in hill tracts excluded from Revenue Survey, Anjanad and Kanen Devan Hills, which were altogether left out of account in the original forecast as not calling for ordinary cadastral survey, the probable time required for completion of the survey of the State inclusive of hill work, cannot be gauged until the real magnitude of the hill work alluded to is ascertained, which can only be done in the course of 1875."

28. The following maps were lithographed:—

(1) Village maps.—206-89 square miles under cadastral survey, ordinary and special, in 2 taluks and 274-82 square miles (re-published village maps) in the taluks of Trivandrum, Agastisvaram, Shencottah and Pattanapuram.

(2) Topographical maps.—4 taluks—Kottarakara, Pattanapuram, Shencottah and Shertallay—comprising 626-75 square miles.

(3) Special maps.—Map of the Travancore State (3rd Edition)—1. Ten other special maps were also prepared for administrative purposes.

(4) Charts and Diagrams.—14

Mr. Tomlinson states: "The issue of topographical taluk maps is now abreast of publication of village maps." Maps of 21 out of 24 completed taluks were published up to the end of 1874. Zincographic printing was tried during the year, but it was found to be unsuitable for delicate topographical work.

29. Field measurement records of the Nedumangad and Agastisvaram taluks comprising 1,10,152 fields were duplicated during the year, against 1,01,720 fields in 1873. The experiment referred to in the last year's report of providing a separate and cheaper agency for the purpose has proved a success.

30. 28 observations for azimuth were taken and worked out during the year. The variation of the magnetic needle was 1°—41' E. The average number of angles between observations was 57.

31. The following statement shows the general progress of survey operations in the State up to the end of 1874:—

Nature of work.	Out-turn in sq. miles.
Boundary demarcation	3979-53
Field demarcation	3854-25
Boundary survey	4408-53
Field survey	4283-25
Mapping	4200-19
Settlement areas	3758-37
Topographical detailing	3758-37
Lithographed maps...	3758-37

Area made ready for settlement.

Lithographic maps.

Duplication of field measurement sketches.

Azimuth observations.

Progress of survey up to 1874.

Strength of establishment.

32. The revised scale of establishment sanctioned towards the close of 1073 came into operation from the beginning of 1074. About the end of the year a new grade, namely that of 'sub-a-sistant' was introduced, the revised scale having been slightly modified to avoid additional cost. A statement showing the strength of the establishment will be found in the Appendix.

Cost.

33. The cost of the department for the year was Rs. 83,359 against Rs. 83,611 in the year preceding.

Working of the Boundary Regulation.

34. There was only one conviction during the year for default under the Boundary Regulation (III of 1058) against 4 in the preceding year.

Complaints against demarcation and registration of properties.

35. Inclusive of the previous year's arrears, there were for disposal 898 complaints by ryots against demarcation and registration of properties, of which 842 or 93 per cent were disposed of during the year, the corresponding figures for the previous year being 1074, 895 and 83 per cent respectively. In 59 cases or 10 per cent demarcation and registry had to be rectified against 136 cases or 15 per cent in 1073.

Survey of Peermade and Periyar villages.

36. The Superintendent reports: "The special survey of Peermade and Periyar villages completed during the year must be classed among 'the great operations' of the department." The inaccessible nature of the tracts and the want of sufficient landmarks defining the limits of individual estates were the chief difficulties to be contended with. In spite of these drawbacks, very satisfactory results were achieved. Various encroachments and reclamations were brought to book during the course of the survey, as particularised below:—

	Acres.
Coffee and Tea cultivation ...	787-77
Farm and Homesteads ...	598 17
Ordinary cultivation ...	647-67

Total..... 2033-61

Maintenance of Survey and Land Records.

37. In pursuance of the scheme referred to in para 53 of the previous year's report, a survey school for the training of revenue subordinates was opened at the capital during the year. The Assistant Superintendent in the head-quarter office was put in charge of the school, without prejudice to his own duties, under the general supervision of the Superintendent. 36 Proverthi accountants, 5 Settlement subordinates and 56 Amins of the Civil Courts, or 97 in all, were sent to the school for training during the year, of whom 82 were trained and sent back, 1 died, 4 were declared unfit and 10, who joined the school towards the close of the year, remained under instruction.

With his report on the training of the first batch, the Superintendent submitted a detailed scheme for the maintenance of boundary marks and land records in a state of efficiency. His suggestions about the special duties to be entrusted to the trained hands were communicated to the Division Peishcars in view to their insisting on land registers and boundary marks in settled taluks being properly kept. A set of the necessary survey instruments has been supplied for the use of the trained hands. On the recommendation of the Superintendent, arrangements were made towards the close of the year for the admission of private candidates into the survey school. General instructions were issued to the Peishcars to give preference to such trained hands in appointing proverthicars and proverthi accountants. Mr. Tomlinson's suggestions for the further improvement of land records are under consideration.

Circuit work.

38. The Superintendent was out on circuit 69 days and travelled 1,117 miles, against 73 days and 1,152 miles in 1073.

REVENUE SETTLEMENT (1898-99).

12

39. The Settlement Peishcar's report was received on the 11th December, or 40 days after the prescribed date.

40. The subjoined statement compares the strength of the field party as it stood at the close of the year under report and its predecessor.

No.	Grades.	On the 32nd Aug 1073.	On the 32nd Aug 1074.
1	Supervisors ...	12	13
2	Deputy Supervisors ...	36	36
3	Supervisors' Gumastahs ...	48	48
4	Deputy Supervisors' Gumastahs ...	86	86
5	Classifiers ...	400	400
6	Extra Gumastahs ...	70	70
7	Field Peons ...	466	484
8	Checking Accountants ...	25	25
	Total.....	1,033	1,112

41. There were in the previous year 16 taluks under settlement operations. In one of these (Quilon), the new settlement rates were introduced with effect from the commencement of 1074, and the taluk of Shertallay was taken over by the Settlement Department.

Taluks under settlement operations.

42. Though the taluk of Quilon has been added to the list of settled taluks on the ground that tax according to the present settlement began to be collected from the commencement of the year under report, settlement operations were not completed during the year. The Peishcar reports that full details about this taluk could be furnished only next year. An establishment of 71 classifiers was maintained in this taluk for clearing the balance of work. The following arrears, however, remained at the close of the year:

No. of properties for which Chittahs had to be prepared ...	4,370
No. for which rough Puttahs had to be prepared ...	235
No. for which fair Puttahs had to be prepared ...	200

The settlement of the Quilon cantonment referred to in para 78 of the previous year's report was ordered to be proceeded with during the year. The Peishcar submitted a report setting forth the lines on which the cantonment lands are to be dealt with, and Government passed final orders a few days before the close of the year. The Peishcar should see that the settlement is fully carried out in the current year.

43. In the settled taluks of Kartikapalli, Tovaia, Agastisvaram and Nedumangad also, some items of work appertaining to the Settlement Department still remain to be done. Ayacut work has not yet been taken up in any of these taluks. The amount of arrears still to be cleared in these taluks is not stated in the Peishcar's report. It is very necessary that the balance of work in the settled taluks should be cleared as early as possible.

Settled Taluks

44. This agency was engaged in fair-copying chittahs in the settled taluks of Trivandrum and Chirayinkil and in comparing chittahs with old chittahs and other records in the former taluk. This latter work has not yet been begun in Chirayinkil. The Peishcar observes: "The balance of comparison work and the

The Ayacut agency

printing of the Settlement Register, for which the needful forms have been decided upon under sanction of Government, will occupy the attention of the staff in the current year." It does not appear that the actual preparation of the Settlement Register for which the staff was sanctioned in 1972 has yet been taken on hand. As in the previous year, this agency appears to have been utilised for a routine of the block statements of the Karunagapalli and Neyyattinkara taluks. This should not have been done, and the agency should in future be employed only on the work for which it was created. Government are constrained to remark that the Ayacut work has made very little progress, and that even the Settlement Register of the Trivandrum taluk, which was settled 11 years ago, is not yet ready for the press.

Karunagapalli.

45. Of the 16 taluks in which settlement operations were in different stages of progress, Karunagapalli was in an advanced stage. Registration of titles (of which 2,946 cases were investigated by the field party and 3,273 cases disposed of by the Supervisor and his deputies), disposal of revenue cases (1172), and preparation of chittas formed the chief items of work in this taluk. The statements of assessment rates for all the villages were submitted to and sanctioned by Government. About the close of the year the preparation and issue of rough puttahs commenced in all the villages. The Peishcar notices at some length 'the results of the new settlement' in this taluk, but an analysis of the results to be sufficiently accurate and useful must follow and not precede the actual settlement, that is, the introduction of the new settlement rates. Such an analysis it has not been possible to furnish for the Quilon taluk in which the new rates were introduced at the beginning of the year.

Neyyattinkara.

46. In Neyyattinkara the block-dividing work of three villages which remained untouched in the previous year was completed, the work of one of the villages having been personally attended to by the Peishcar. The statements of assessment rates for 11 villages were submitted to Government and orders were passed on 10 villages during the year. 3,197 registration cases were investigated by the field party, 6,895 disposed of and 1,691 revenue cases investigated against 2,951, 4,091 and 502 respectively in 1973. The field party also attended to divide-work and counting of trees.

Out-turn of other taluks.

47. The subjoined statement shows the out-turn of work in the remaining 14 taluks.

Shows the out-turn of work in the remaining 14

Number.	Taluka.	Registration cases.						Number of properties divided.
		Filed.		Investigated.		Disposed of.		
		Cases.	Survey Nos.	Cases.	Survey Nos.			
1	Vilavankod							
2	Kalkulam	1,150	1,560	1,514	2,550	3,608	640	
3	Eraniel	214	273	925	1,519	2,037	7,551	
4	Ampalapuzha	4,959	6,468	8,344	4,158	4,813	4,690	
5	Tiruvalla	7,738	13,863	7,447	12,877	0,738	1,814	
6	Shancupuzha	5,812	9,813	6,892	11,938	8,417	1,048	
7	Mavelikara	7,115	9,814	7,002	9,618	4,608	1,283	
8	Chengannur	7,015	15,062	12,807	35,648	10,433	...	
9	Kottarakara	6,885	12,040	7,530	14,835	7,008	...	
10	Kuttanattur	4,814	7,380	7,530	11,710	5,245	1,000	
11	Pattanamopuram	8,058	23,273	6,375	10,517	5,479	229	
12	Changanachery	4,004	7,379	4,408	7,930	2,968	553	
13	Kottayam	13,440	19,074	14,283	20,833	9,280	...	
14	Shertallay	15,540	23,330	9,646	15,471	8,190	...	
		2,500	5,703	1,903	2,300	688	3,880	

In Vilavankod, block-dividing work was finished 3 villages commenced in 1973 settlement.

In Vilavankod, block-dividing work was finished in 9 villages including the 3 villages commenced in 1973. Kalkulam and Eraniel are close upon final settlement.

In Ampalapuzha, Tiruvalla, and Shencottah the disposal of registration cases being nearly completed, the preparation of statements preliminary to block-work was commenced.

13

Mavelikara, Chengannur, Kottarakara, Kunnattur and Pattanamattur have reached an advanced stage in registration work, while in Kottayam and Changanachery the work is progressing.

Shertallay having been taken up in the beginning of the year, classification was first attended to and a commencement made in registration work.

Olaga form work.

48. This work was going on in 17 taluks as against 13 in the previous year, in 2 of which it was completed during the year. The total number of lekkams entered and examined was 1,30,719 and 1,64,083, as compared with 88,452 and 2,11,576 respectively in 1973.

Escheat and other revenue cases.

49. Inclusive of 5,017 cases pending at the beginning of the year the number of escheat cases for disposal by the Supervisors was 11,837, of which 5,250 were disposed of and 6,587 were pending at the close of the year. The number of other revenue cases for disposal inclusive of arrears, 422, was 1,539, the number disposed of 984, and the arrears 555. The total number of revenue cases disposed of by the Supervisors was 6,234 and the arrears left at the close of the year 7,142 against 5,408 and 5,430 respectively in the year previous. The disposals though better than in the previous year did not keep pace with the admissions.

The number of revenue cases received in the Central Office was 6,279 (escheat 4,518, nirthal 289, and other revenue cases 1,472), of which 4742 were disposed of during the year, 1,530 were remanded and 7 were pending at the year's close. In the preceding year 5,605 cases were received, of which 4,308 were disposed of and the rest, 1,297, were remanded. Out of 4,518 escheat cases, 1,143 were main cases of escheat and 3,375 were for individual settlement.

The sum realised by the disposal of revenue cases in the taluks under settlement operations amounted to Rs. 20,247-17-7 against Rs. 29,386-12-1 in the previous year, the permanent annual revenue from this source being Rs. 832-10-11. In the taluks of Tovala, Agastisvaram, Nedumangad, Quilon and Karunagapalli some revenue cases were dealt with by the Settlement Department and the amount realised was Rs. 8,381-7-13. The registration of Puthuvals brought in a sum of Rs. 2,649-18-8. The aggregate receipts amounted to Rs. 31,278-15-12 against Rs. 37,450-20-1 in 1973.

50. 1666 cases of disobedience of summonses were dealt with during the year and the fines imposed amounted to Rs. 2,011-10-8. Including arrears the amount recoverable was Rs. 3,493-7-8, of which Rs. 2,258-9 was recovered, and Rs. 200-15-8 written off as irrecoverable, leaving a balance at the close of the year of Rs. 1,024-11 against Rs. 1,471-25 chs. in 1973.

Disobedience of summonses.

51. Inclusive of the previous year's arrears (586), the number of appeals for disposal was 1,790. The number disposed of during the year was 1,057 and the arrears at the close of the year were 733 as compared with 969 and 586 respectively in the previous year. Of the disposals, 381 were by the Settlement Peishcar and 676 by his Assistants against 514 and 455 respectively in 1973. The falling off in the number of appeals disposed of by the Peishcar is attributed partly to his having been on leave for a month and partly to the total appeals for disposal in the settled taluks being less. The results of the appeals were 572 or 54.1 per cent confirmed and 485 or 45.9 per cent reversed. Information has not been furnished as to the average duration of appeals. This should be done in future.

Appeals.

52. The Peishcar was on circuit for 134 days against 130 days in the previous year.

Circuit.

16

CHAPTER II.

53. The total cost of the department amounted to Rs. 1,75,991 against Rs. 1,70,721 in 1073.

54. A diagram showing the progress of operations will be found in the Appendix.

55. The subjoined statement compares the total out-turn of work for 1073 and 1074:—

Number.	General heading.	Principal items of work.	1073	1074	Difference.	Proportion of increase or decrease.
1	Field work	(a) Number of properties classified...				
		(b) Do. divided...	65,939	1,06,058	+ 40,719	+ 61 p. c.
2	Registration	(c) Number of trees counted...	62,089	25,078	- 37,011	- 60 p. c.
		(d) Number of cases filed...	10,93,017	15,39,020	+ 4,46,003	+ 40 p. c.
		(e) Number of cases investigated...	84,770	94,022	+ 9,252	+ 10 p. c.
		(f) Number of cases disposed of by Supervisors and Deputy Supervisors...	81,220	1,00,601	+ 19,381	+ 24 p. c.
3	Vattavari statement work...	(g) Numbers for which it is finished...	86,849	94,729	+ 7,880	+ 9 p. c.
4	Final statement	(h) Number of rough puttahs prepared...	25,006	50,803	+ 31,797	+ 126 p. c.
		(i) Do. issued...	13,861	14,610	+ 749	+ 5 p. c.
		(j) Number of fair puttahs prepared...	11,517	12,852	+ 1,335	+ 12 p. c.
		(k) Do. Do. issued...	16,229	7,398	- 8,831	- 54 p. c.
5	Revenue cases	(l) Complaints on rough puttahs disposed of...	9,316	19,907	+ 10,591	+ 116 p. c.
		(m) Number of cases disposed of...	2,441	2,948	+ 507	+ 20 p. c.
6	Appeals	(n) Money recovered under Revenue cases and Puthuvals...	8,200	9,960	+ 1,760	+ 21 p. c.
7	Block-dividing work	(o) Number of cases disposed of...	969	1,057	+ 88	+ 9 p. c.
8	Preparation of chittahs.	(p) Number of villages completed...	19	23	+ 4	+ 21 p. c.
9	Tabulation of assessment figures	(q) Number of villages at work...	13	23	+ 10	+ 77 p. c.
		(r) Number of villages at work...	22	23	+ 1	+ 5 p. c.
			Rs. 37,460-20-1	Rs. 31,378-15-12	- Rs. 6,081-4-5	- 16 p. c.

It is satisfactory to find that in 14 out of 18 items there was increase, while in only 4 items there was a falling off. The development of operations and the increasing experience which the staff necessarily gain each succeeding year, must naturally accelerate progress. This result, however, presupposes and points to energy and activity on the part of the staff and is creditable to the department.

56. Viruthi settlement operations were in progress, in various stages, in the taluks of Nedumangad, Neyyattinkara, Kartikapalli and Quilon during the year.

57. In Nedumangad, the work was brought to a close. The total area of Erayili holdings as per survey is 913 acres and 5 cents of wet lands besides 33 gardens. The revenue derived from the Viruthi settlement of this taluk amounted to Rs. 1,07,806-15-5. The bulk of the work having been done in the preceding year, the amount realised during the year under report was only Rs. 13,838-12-6.

The Erayili agency also disposed of Puthuval cases relating to 2189 survey numbers comprising 2435 acres 77 cents, which resulted in an annual revenue of Rs. 468-2-15. The arrears of tax realised on the Puthuvals amounted to Rs. 4899-2-11.

The Peishcar's report does not contain information regarding the extent of lands sold by auction and those registered on payment of vilayartham, and the price per acre in each case. The omission should be supplied in future reports.

58. Operations were started in this taluk in the latter part of the year. There are in this taluk 968 Viruthies with 4654 holdings, comprising 8524 Parahs and 4 Edangalies of wet lands besides 63 gardens. Detailed proposals regarding the settlement of these lands was sanctioned by Government in Medom 1074 and a commencement made in the disposal of cases. The number of cases filed was 1011, of which 132 embracing 661 survey numbers were disposed of.

59. The work in this taluk though taken up in the middle of the previous year was only slowly proceeded with, as the fixing of the settlement rates for the taluk had not been finished. The aggregate number of Viruthi holdings is 4,021, of which 1,428 cases involving 4,016 numbers have been filed—1,264 cases involving 3,553 numbers in 1073 and 164 cases with 463 numbers in 1074. The cases investigated during the two years were 418 with 1,127 numbers and 989 with 2,825 numbers or a total of 1,407 cases with 3,952 numbers.

60. This taluk was taken up in Meenam 1074. The total number of Viruthi holdings is 3,728. 284 cases embracing 1,967 numbers were filed and 205 cases with 1,388 numbers investigated during the year. Detailed proposals regarding this taluk were sanctioned during the current year.

61. Certain minor items of work that remained to be done in the taluks of Trivandrum and Chirayinkil were finished during the year.

62. The total cost of this branch of the Settlement Department was Rs. 10,352-22-14 against Rs. 13,526-7-7 in 1073. The expenditure under this head will not appear separately in future, as the scheme of amalgamation referred to in para 101 of the previous year's report has been fully given effect to from the beginning of the current year.

CHAPTER III.

PROTECTION.

LEGISLATION (1898-99).

Personnel. 63. The *personnel* of the Council continued unchanged throughout the year, with the exception of one non-official member, Mr. K. K. Kuruvila, B. C. E., whose term of office expired towards the close of the year. Mr. T. C. Poonen, B. A., Barrister-at-Law, was appointed in his place.

Meetings held. 64. Five meetings of the Council were held during the year—4 ordinary meetings and 1 extraordinary meeting.

Regulations passed. 65. The following six Regulations were passed during the year.—
(1.) *Regulation I of 1074.* The Travancore Penal Code to which reference was made in the last year's report.

With reference to section 182 of this Regulation, a Royal Proclamation was issued on the 27th November 1898, laying down the procedure to be followed for obtaining the sanction of Government to erect new places of Public Worship.

(2.) *Regulation II of 1074.* To amend the Code of Criminal Procedure (Regulation V of 1067).

(3.) *Regulation III of 1074.* To further amend the Code of Criminal Procedure.

These two Regulations bring the Travancore Code into line with Act V of 1898 and adapt it to the Penal Code, Regulation I of 1074.

(4.) *Regulation IV of 1074.* To amend the Abkari Regulation IV of 1073.

(5.) *Regulation V of 1074.* To provide for the acquisition of land for Railways constructed by Companies.

This is a Government measure passed by His Highness the Maha Rajah under section 14 of Regulation V of 1073, without the intervention of the Council and was intended to facilitate the commencement of work for the Tinnevely-Travancore and Shoranore-Cochin Railways during the year under report.

(6.) *Regulation VI of 1074.* To enact and define the law relating to Wills. The testamentary power of Hindus not having been recognised by the Travancore Courts, the need for a law on the subject was widely felt. This Regulation supplies the want and regulates also the exercise of the privilege in the case of non-Hindus whose testamentary power has been recognised by our Courts.

Bills introduced. 66. Seven Bills were introduced during the year, of which two (Criminal Procedure Code Amendment Bill and Abkari Regulation Amendment Bill) were passed and the following five referred to Select Committee:

- (1) Civil Procedure Code Amendment Bill.
- (2) Vakils Regulation Amendment Bill.
- (3) Bill to amend the Towns Conservancy and Improvement Regulation.

This Bill proposes to impose cesses for municipal purposes and to reconstitute the Committees so as to make them more representative than they are now.

- (4) Guardian and Wards Bill.

(5) Tobacco Regulation Amendment Bill.

67. The usual particulars regarding the Bills pending at the close of the year are furnished in the Appendix. 15

68. A second volume of the Unrepealed Regulations is in the press and will be issued shortly. Unrepealed Regulations.

POLICE (1898-99).

69. The Acting Superintendent's report was received on the 21st November, or 21 days after the prescribed date. Date of receipt of report.

70. The strength and constitution of the force as compared with the preceding year are shown below:— Strength and constitution of the force.

Year.	Sanctioned strength.	Actual strength on the last day of the year.	Superintendent and Assistant Superintendents.	Inspectors.	Head Constables.	Constables.
1073.	1,669	1,646	4	44	163	1,435
1074.	1,660	1,633	4	46	161	1,422

The decrease in the actual strength was due to vacancies at the close of the year, the men enlisted to fill the same having received their certificates only from the beginning of the current year.

212 men were employed in the reserve, 51 as jail guards and 46 in office establishments against 208, 50 and 44 respectively in 1073. Deducting these, the effective strength, excluding the Superintendent and Assistant Superintendents, was 1,320 against 1,340 in 1073.

71. There were no changes in the *personnel* of the superior grades. The casualties in the subordinate ranks were:— Casualties

	1073.	1074.
Retired on pension	6	8
" gratuity	15	4
Resigned	35	50
Dismissed	52	36
Discharged	9	17
Deserted	31	26
Died	24	23
Transferred to other departments	29	3

The total number of resignations, desertions and dismissals was 112 against 118 in 1073. The decrease in the number of dismissals is satisfactory, but the effect is marred by the increase in the number of discharges and also in the number of resignations which mostly came from men detailed for hill duty and which, in view of the concession in the shape of handsome hill allowance sanctioned in the previous year, is somewhat surprising.

72. In regard to the educational qualifications of the force, there is a satisfactory decline in the ratio of 'illiterates' from 2.4 to 1.3 per cent and a rise in that of passed men from 51.5 to 54.1 per cent. Education.

Ratio of Police
to population
and area.

73. The ratio of police to population and area shows a decline, being 1 to 1,937 persons against 1 to 1,908 persons in 1973, and 1 to 5.09 square miles against 1 to 5.02 square miles. This is due to the decrease in the actual strength noticed in para 70. The proportion to population in urban and rural areas was 1 to 282 and 1 to 2,560 respectively, against 1 to 354 and 1 to 2,197 respectively in the previous year. This variation in the ratio was the result of the considerable disturbances.

Cost.

74. The following statement shows the cost of the department as compared with the preceding year:—

Items.	1973			1974		
	Rs.	Ch.	C.	Rs.	Ch.	C.
Salaries	1,63,637	19	13	1,70,921	15	13
Batta and mileage to Superintendent and Assistant Superintendents	4,965	12	5	4,374	1	8
Lighting charges	10,881	6	14	12,740	15	7
Rent for station buildings and patrol boats	2,162	...	...	2,472	...	...
Rewards	330	22	3	328	26	9
Contingencies	71	...	...	321	...	...
Furniture	1,559	25	...	2,404	...	...
Clothing	491	4	...	1,501	25	9
Pensionary contribution to Assistant Superintendent Mr. Sweeney	16,527	12	3	14,824	12	11
Exchange compensation allowance to Mr. Bensley	330	22	8	319	18	14
Total	2,00,857	13	4	2,00,938	20	8

The aggregate expenditure was Rs. 9,081-ch. 7-c. 4 more than in the preceding year, the increase being contributed by 'salaries', 'batta and horse-allowance to Inspectors &c.', 'contingencies' and 'furniture.' The increase of pay given to the Senior Assistant Superintendent, the increments due to Mr. Sweeney under his scale, and regular promotions in the several grades, account for the increased expenditure under the first item. The rise in 'batta and horse-allowance' and 'contingencies' was due to the exceptional demands on the force in connection with the Shencottah riots and the Marava dacoities in the South. The supply of furniture to several stations which needed them contributed to the rise under that item.

Owing to the increased expenditure of the year, the average cost per policeman rose from Rs. 122-ch. 0-c. 12 to Rs. 128-ch. 15-c. 10.

Departmental
punishments.

75. The number of policemen departmentally punished shows a satisfactory decline from 1,511 to 1,300 or a decrease of 13.9 per cent. 15 Inspectors, 96 Head Constables and 1,189 Constables were punished against 22,119 and 1,370 respectively in 1973. A detailed statement is furnished in the Appendix.

Policemen
criminally
prosecuted.

76. The number of criminal prosecutions against Police officers also shows a decrease, 73 against 79 in 1973. The number prosecuted in their official capacity was 54, the remaining 19 having been involved as private individuals. 5 of the latter are shown as having been prosecuted by the department. How and why the department concerned itself with these cases is not stated. 1 Head Constable and 17 Constables were convicted during the year against 1 Inspector, 2 Head Constables and 22 Constables in 1973. The percentage of conviction in the cases charged directly before the Magistracy was 26.9 and in those prosecuted by the department 23.5, against 29.7 and 36.6 respectively in 1973. Of the 54 persons charged in their official capacity, 38 were charged directly before the Magistracy and 16 prosecuted by the department. In regard to these poor results, the Acting Superintendent observes:—"This apparently unsatisfactory state of things, I venture to submit, is due not to want of care on the part of the prosecuting authorities in sifting the evidence at the preliminary stage, but to their anxiety to afford those who have, or allege to have, a grievance against Police officers, full

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opportunity of getting justice and also to remove all possible misapprehension that the superior officers desire to shield their erring subordinates." It must be admitted that the position of a superior officer of police enquiring into a charge against a subordinate is different from that of an officer dealing with it judicially. His personal knowledge of the antecedents of the subordinate, the variety of sources from which he may have received information, the feeling that the rejection of evidence which, tested by the strict canons of relevancy, may be of doubtful admissibility, may be misconstrued by the complainant—these and other considerations incidental to the peculiar relation between the enquiring officer and the accused party often lead to the ordering of prosecutions on grounds which, when judicially sifted, prove to be insufficient for a conviction. While it is certainly desirable to afford the aggrieved party every reasonable opportunity to get justice from a tribunal free from all suspicion of bias, it is very necessary to discourage false and frivolous complaints against public servants who in the discharge of their duty have constantly to come in contact with, and not infrequently to incur the enmity of, all sorts and conditions of men. A careful and searching preliminary enquiry must enable the enquiring officer to find out whether the charge is true or false. In the former case he should endeavour to collect the best evidence before placing the case before the criminal court; and if evidence sufficient for a conviction is not forthcoming, the proper course would be to deal with the accused departmentally. Where, however, the officer is not fully satisfied that the charge is true, none of the considerations indicated in the foregoing extract should be allowed to influence the disposal of the complaint.

A statement giving particulars of the prosecutions will be found in the Appendix.

77. 2 Inspectors, 2 Head Constables and 3 Constables were granted money rewards for creditable action against 1 Head Constable and 9 Constables in the year previous.

78. The subjoined statement shows the number of cases handled by the police during the year as compared with its predecessor:—

Year.	No. of cases reported.	No. pending at beginning of the year.	Total.	No. of cases referred as false.	No. of cases transferred to the undetected list.	No. of cases charged.	No. pending at end of the year.
1973	5,399	91	5,399	1,874	85	3,333	98
1974	5,287	98	5,385	2,057	104	3,117	107

The volume of crime to be dealt with was very much the same in both years.

79. The detective results are shown below:—

No.	Divisions.	No. of cases			No. of persons			Percentage of cases convicted.		Percentage of persons convicted.		Percentage of property recovered.	
		Charged including arrears.	Disposed of by Courts.	Convicted.	Charged including arrears.	Disposed of by Courts.	Convicted.	1973	1974	1973	1974	1973	1974
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Padmanabhapuram	448	437	373	659	642	434	70.5	85.3	55.3	67.6	63.6	30.9
2	Trivandrum	532	520	427	859	825	561	83.1	82.1	66.8	68.0	58.2	66.3
3	Quilon	1,006	973	811	2,031	1,621	1,152	83.3	83.3	68.0	71.06	89.1	15.1
4	Kottayam	1,156	1,132	962	1,730	1,688	1,287	82.9	84.4	71.05	76.2	46.4	90.2
	Total	3,140	3,062	2,573	5,279	4,776	3,434	82.0	84.03	67.6	71.9	65.2	35.6

Detective
results.

The rise in the percentage of convictions in respect of cases and persons is satisfactory. In regard to the recovery of property, though there is a great falling off in the aggregate from 65.2 to 35.6, Trivandrum and Kottayam show a marked rise, the decline being contributed by Padmanabhapuram and Quilon. This was due to the anti-Shanar disturbances in Shencottah at the close of the year and some Marava dacoities in the South. The offenders having come from British India and carried away and disposed of the stolen property there, the bulk of it could not be recovered. It is probable also that complainants may have exaggerated their loss.

Of the cases charged (3,140,) 1,832 were under the Penal Code, 821 under the Police Regulation, and 487 under other local and special laws, the corresponding figures for the previous year being 3,438, 2,246, 743 and 449 respectively. The ratio of cases under the Penal Code shows a falling off from 65.3 to 58.3 with a corresponding rise in cases under special and local laws from 34.7 to 41.7.

80. 20,165 witnesses or 1,531 more than in the preceding year were examined by the police, the increase being chiefly contributed by the Shencottah cases.

81. Details regarding the graver crimes dealt with by the police are given in the following figured statement:—

State with by the police are given in

Offence.	Number of cases reported.		Number of cases for investigation including previous year's arrears.	Number of cases referred.	Number of cases charged.	Number of cases pending at the close of the year.	Percentage of conviction.									
	1073	1074					Cases.		Persons.		Stolen property recovered.					
							1073	1074	1073	1074	1073	1074				
Murder	35	28	31 (a)	...	26	4	58.6	66.6	51	54.3	...	...				
Culpable homicide not amounting to murder	17	15	17	2	12	3	66.6	90	42.8	76.9	...	...				
Dacoity	66	90	90	72	15	3	62.5	58.3	50	45.5	18.3	8.1				
Robbery	377	473	475 (b)	436	34	4	48.0	64.5	37.2	51.6	40.7	56.8				
House-breaking and theft	432	430	472 (c)	230	168	37	72.9	78.1	52.8	64.3	50.1	81.1				
Cattle-theft	228	182	183 (d)	70	109	3	82.8	75.7	75	68.1	91.5	87.7				
Ordinary theft...	1,965	1,721	1,758 (e)	782	933	24	83.6	84.1	72.9	75.1	82.03	73.5				

There is a falling off in murder and ordinary theft. The

There is a falling off in murder, house-breaking and theft, cattle theft and ordinary theft. The increase in robberies is only apparent for the greater portion of 28 cases of murder, 15 were from the Kottayam Division. The marked rise in dacoities was due to the anti-Shanar riots in Shencottah at the end of the year. The disturbances arose first in the adjoining British territory, but the contagion soon spread into the frontier taluk of Shencottah where 8 Shanar villages were attacked, burnt and plundered. The situation became so grave that a detachment of the Nair Brigade and a wing of the 19th M. N. I. stationed at Quilon had to be sent to quell the disturbance. Order was soon restored and the main offenders brought to trial. The trials had just begun when the year closed.

82. 1,152 cases were referred by the Magistracy to the Police against 991 in 1073. 838 cases were referred back as false of which 797 or 95.1 per cent were ordered to be struck off against 93.7 per cent in the previous year.

83. The cases referred by the Police to the Magistracy numbered 1,191 against 1,230, of which 1,009 or 84.7 per cent were sanctioned against 1,036 or 84.2 per cent in 1073.

(a) 1 case taken as culpable homicide.
(b) 1 case taken as theft.
(c) 37 cases transferred to the undetected list.

(d) 1 case transferred to other file.
(e) 10 cases transferred to Magistrate's files and 9 cases to the undetected list.

*84. The number of violent and unnatural deaths rose from 624 to 662. Accidental deaths numbered 495 against 410 in 1073—295 by drowning, 109 by fall from trees, 17 from snake-bite, 7 by wild beasts and 67 from other causes. 75 deaths from suicide—60 males and 15 females—were reported against 77, 58 and 19 respectively in the year previous. Fuller particulars are given in the Appendix.

85. The number of occurrences under this head was 193, involving property worth Rs. 96,550 against 151 cases and Rs. 25,843 in 1073. The loss of a tea factory in the Nedumangad taluk amounting to Rs. 70,551 accounts for the abnormal rise in the value of property lost.

86. The work done by the several grades of officers in the investigation of cases is shown below:—

Year.	Total number of cases for investigation.	Investigated by					
		Assistant Superintendents.		Inspectors.		Head Constables.	
		Number of cases.	Percentage.	Number of cases.	Percentage.	Number of cases.	Percentage.
1073	5,925	104	1.7	2,786	47.1	3,035	51.2
1074	5,979	133	2.2	2,917	48.8	2,929	49.0

The comparison is doubtless to the advantage of the year under report, although a larger proportion of cases than is shown above could well have been handled by Inspectors.

The Assistant Superintendents took up 133 cases or 29 more than in the preceding year and 47 more than the number they were bound to take up under the Government Circular referred to in the report for 1073. As in the previous year, the Assistant Superintendent, Quilon, took up the largest number, 51, his colleagues in the Kottayam and Southern Divisions taking up 42 and 40 respectively.

87. The Police executed 96,187 processes during the year against 89,673 in the year previous, the increase being noticeable both under grave and petty cases. The increase under the latter head (+4,556) is abnormal, and, in the face of the observation made in the last year's report (para 132), is an unsatisfactory feature. The serious attention of the District Magistrates is again drawn to the matter. A proper sifting of complaints on their presentation cannot fail to reduce the number. The introduction of a separate agency for service of processes at the cost of the parties does not seem expedient in the circumstances of this country in which a great majority of complainants are too poor to pay the requisite fees. The High Court are strongly of opinion that the levy of process fees would seriously hamper many destitute persons in the prosecution of their just complaints against their richer neighbours.

There was a satisfactory decline (—882) in revenue processes.

88. 11 prisoners escaped from custody against 16 in 1073—3 from jails and 8 in transit or from other custody. 9 were re-captured during the year.

Known
depredators.

89. Particulars regarding the registration of known depredators are given below:—

Year.	Number of known depredators.			Total.	Number of known depredators convicted.	Number of receivers of stolen property convicted.	Number of suspected persons convicted.	Houses of bad repute.	
	Known thieves and depredators.	Receivers of stolen property.	Suspected persons.					Toddy shops resorted to by thieves.	Notorious gambling houses.
1073	957	74	161	1,192	116	12	27	134	34
1074	933	51	224	1,207	91	12	60	82	47

The total number of bad characters shows an increase of 15. The number of known depredators convicted shows a falling off, while in regard to the conviction of suspected persons there is a marked rise. The number of gambling-houses registered rose from 34 to 47.

Inspection.

90. The subjoined table shows the inspection work done by the Superintendent and Assistant Superintendents:

	1073				1074			
	No. of days spent on circuit.	No. of stations inspected once.	No. of stations inspected twice.	No. of stations inspected more than twice.	No. of days spent on circuit.	No. of stations inspected once.	No. of stations inspected twice.	No. of stations inspected more than twice.
Superintendent	109	68	10	1	172	88	16	6
Asst. Supt. Southern Division	237	38	0	5	171	26	5	21
Do. Quilon Division	175	15	18	20	224	32	10	5
Do. Kottayam Division	235	15	10	22	282	14	11	21

The Superintendent spent 172 days on circuit against 109 in the preceding year and inspected all the 58 charging stations and 62 out of 115 sub-stations. The Assistant Superintendent, Quilon, having had to remain at Shencottah for the last two months of the year in connection with the riots there, was not able to complete his inspection. But only 5 sub-stations were left uninspected. The Assistant Superintendent, Kottayam, was unable to inspect 1 charging station and 3 sub-stations, as he went on leave at the close of the year. The Assistant Superintendent, Southern Division, inspected all the stations in his division.

During the year under report, 4 sub-stations were converted into head or charging stations, Ikernad, Monambam and Koothathukulum in North Travancore and Samburvadagarai in Shencottah Taluk, the first three for the better protection of the Northern frontier and the last in connection with the Shencottah riots. A new station was opened at Arianad in the Nedumangad Taluk.

91. Finger impressions of 125 convicts were taken during the year.

FACTORIES (1898-99).

92. As in the year previous there were 6 factories, 3 at Quilon and 3 at Alleppey. In 3 of these, viz., The Darragh Spinning Mill, and Messrs. Chisholm and Co's Tile Works, Saw Mills, and Fibre Works at Quilon, and Messrs. John and Son's Oil Mill at Alleppey, steam labor was exclusively utilized, while in the remaining 3 it was utilized in conjunction with manual labor. The total number of hands employed daily was 2,391 including 673 females, against 2,076 and 633 respectively in 1073. The wages ranged from 3 to 20 chuckrams per head against 5½ to 9 chuckrams in 1073, the higher rates being allowed to artizans. The number of youths employed was 769 and their wages ranged from 2½ to 6½ chuckrams. The building accommodation and sanitary arrangements were satisfactory. There were no accidents in four of the factories. Of the accidents that occurred in the remaining factories, two were fractures of the leg and of the arm, due to the carelessness of the persons concerned. The usual particulars are given in the Appendix.

ARMS, AMMUNITION &c. (1898-99).

93. 99 permits, as against 70 in the previous year, were issued during the year under report for the import of guns, revolvers, gunpowder, cartridges, percussion caps, sulphur &c. As usual, a detailed statement showing the several stores for the import of which permits were issued and those actually imported is given in the Appendix. There was an increase under all items except gunpowder, dynamite, sulphur and saltpetre, which showed a slight falling-off. All the revolvers and most of the guns were brought in as personal effects.

94. Twenty-six export permits, as against 9 in 1073, were issued during the year for guns, revolvers and cartridges carried for self-defence, and for a few cwts of sulphur.

95. 68 licenses were issued for the manufacture or sale of arms, ammunition &c. as against 62, or 6 more than in 1073. Of these, 62 as against 59 in the preceding year were for sale and the rest, viz., 6 for manufacture, as compared with 3 in the year previous.

No license was issued without due enquiry as to the necessity for the same and without proper vouchers.

CRIMINAL JUSTICE (1898-99).

Date of receipt
of report.

Tribunals.

Cases filed
and disposed
of.

96. The High Court's report was received on the 29th December, or 59 days after the due date. The delay appears to have been mainly due to the late submission of statistics by the District Magistrate of the Cardamom Hills.

97. In addition to the 62 courts mentioned in the previous report, 3 courts—a Sessions Court, a First Class Magistrate's Court and a Third Class Magistrate's Court—were temporarily established at Shencottah towards the close of the year under report, which raised the total number of Criminal Courts to 65.

Crime.

98. The following table shows the criminal litigation of the year as compared with its predecessor:—

Year.	Number of cases filed.			Total number of cases for disposal including previous year's arrears and cases ordered to be retried &c.	Number of persons involved.	Number of cases actually brought to trial.	Number of persons involved.	Percentage of persons convicted.		
	Under the Penal Code.	Under special and local laws.	Total.					Under the Penal Code.	Under special and local laws.	Both taken together.
1073	15,948	3,143	19,091	19,691	48,239	10,248	24,402	23.17	78.51	31.20
1074	16,883	4,111	20,994	21,520	52,820	11,491	26,605	22.49	82.13	32.33

The aggregate number of cases reported shows an increase of 1,903 or 9.97 per cent over the previous year, the increase being noticeable both in offences under the Penal Code, and those under special and local laws. The ratio of cases under the Penal Code to the total number shows a falling off from 83.54 to 80.42 per cent with a corresponding rise in cases under special and local laws from 16.46 to 19.58 per cent.

Cases dismissed under section 181 of the Criminal Procedure Code and those struck off as false, frivolous or vexatious, numbered 1,167 and 370 against 910 and 663 respectively in 1073. The increase in dismissals under section 181 of the Criminal Procedure Code indicates better scrutiny of complaints in the year under report than in the previous year.

The percentage of conviction shows a falling off in cases under the Penal Code. The low percentage is attributed by the High Court to the fact that a large majority of the cases in this country relate to compoundable offences and to the known habit of the people to exaggerate petty assaults and affrays into robberies and dacoities. They observe: "As suggested by the British Resident in his review of the Administration Report for 1073, we have issued general instructions drawing the attention of the Magistracy to the necessity of holding a thorough and searching examination of complainants before issuing processes to accused persons, of referring grave cognizable cases to the Police for investigation, of excluding from the issue of processes children wantonly included as accused, of awarding more frequently compensation in cases of false, frivolous and vexatious prosecutions, of undertaking themselves proceedings under section 357 of the Code of Criminal Procedure in cases mentioned in section 173 thereof, instead of leaving the parties to initiate such proceedings and of permitting no person who is not a duly enrolled vakil to act in any criminal proceeding except to prevent a possible miscarriage of justice."

As regards offences under special and local laws, the percentage of conviction is better than in the preceding year, but, as remarked by the High Court, 'still admits of improvement.'

99. There was a falling off in offences affecting life, wrongful restraint and wrongful confinement, house-breaking, theft, extortion, offences against public tranquillity and criminal breach of trust. But robbery, dacoity, offences against public justice, mischief by fire, grievous hurt and the compoundable offences of assault and hurt showed a marked rise.

The fluctuations in cases of theft, robbery and dacoity are shown in the margin.

	Theft.		Robbery.		Dacoity.	
	1073.	1074.	1073.	1074.	1073.	1074.
In gardens or paddy lands.	1,600	1,651	202	215	80	113
In dwelling houses	877	840	106	217	50	89
In highways	177	194	206	154	36	34
Total	2,744	2,685	514	586	166	236

Though the total number of thefts shows a falling off, those on highways rose from 177 to 194. Robberies and dacoities on highways, however, show a satisfactory decline. The increase in robberies and dacoities in dwelling houses is, the High Court observe, "evidently

the result of the Shencottah riots."

In 60.37 per cent of the thefts reported, 57.17 per cent of the robberies and 26.27 per cent of the dacoities, the value of property stolen was less than Rs. 5 against 59.15, 56.42 and 32.53 per cent respectively in 1073.

100. Cases under special and local laws show an increase under the Towns Conservancy and Improvement, Police, Tobacco, Criminal Breach of Contract, Salt and Cattle Trespass Regulations. Cases under the Police and Towns Conservancy and Improvement Regulations rose from 950 and 599 to 1,298 and 1,195 respectively, the increase being chiefly contributed by Trivandrum. 366 out of 1081 cases under the Towns Conservancy and Improvement Regulation in Trivandrum were rejected *in limine*, of which only 6 were prosecuted under the sanction of the Town Improvement Committee, the remaining 360 having been started by the Police. The need for greater care on the part of the Police in prosecuting cases is thus apparent.

Fuller details regarding the several offences will be found in the Appendix.

101. Of the persons involved in criminal proceedings, 62.89 per cent were Hindus, 12.19 per cent Mahomedans and 24.92 per cent Christians against 61.00, 12.39 and 26.61 per cent respectively in the year previous. Males formed 94.41 per cent and females 5.59 per cent as compared with 94.68 and 5.32 per cent respectively. 1 out of every 50 persons was concerned in criminal prosecutions against 1 out of 53 in the preceding year. The ratio of contribution among males was 1 out of every 27 and among females 1 out of 441, against 1 out of 28 and 1 out of 497 respectively in the year previous.

102. The number of public servants charged as such rose from 125 to 135, with a falling off in the percentage of conviction from 28.00 to 19.26. This is unsatisfactory and points to the necessity for greater care on the part of Heads of Departments in ordering prosecutions. As a rule, criminal prosecutions should be avoided in cases where departmental punishments would meet the ends of justice.

103. The number of juvenile offenders also shows a marked rise from 295 to 461. Of these, 233 or 50.54 per cent were brought to trial against 185 or 62.71 per cent in 1073. Only 45 or 19.31 per cent were convicted against 46 or 24.86 per cent in the year preceding. 3 were transferred to the Reformatory against 9 in 1073. As there was accommodation in the Reformatory, a larger number could well have been sent to it. As in the year previous, nearly three-fourths of the convictions were for theft. Of the juveniles convicted, 8 were females against only 1 in 1073. The increase in the number of juveniles prosecuted and the decrease both in the percentage of youthful offenders brought to trial and that convicted are by no means satisfactory features, and call for earnest efforts on the part of the Police and the Magistracy to check the nonchalance with which people too often put the machinery of criminal law in motion.

Fluctuations
under various
heads of crime.Offences under
special and
local laws.Creed and sex
of offenders.Public ser-
vants prose-
cuted.Juvenile
offenders.

Preventive and miscellaneous proceedings.

104. 10 persons were bound over for keeping the peace and 7 for good behaviour against 1 each in the preceding year, out of 42 and 9 persons respectively involved in such proceedings. Cases of disputed possession under Chapter XII of the Criminal Procedure Code numbered 25 against 13 in the previous year, of which 16 were disposed of. Only 1 person was ordered to pay maintenance against 3 in the year preceding. Bail and recognizance bonds forfeited amounted to Rs. 995, of which Rs. 586 were recovered against Rs. 743 and Rs. 391 respectively in 1973.

MAGISTRATES' COURTS.

Original Jurisdiction.

File and disposal.

105. The file of the Magistrates' Courts inclusive of the previous year's arrears is shown in the marginal statement. There was an increase under all heads. The disposals were also larger, being 576 preliminary enquiries and 20,783 trials against 440 and 19,088 respectively in 1973. The arrears at the year's close were 40 cases for preliminary enquiry and 160 for trial against 12 and 142. The marked rise in the former was due to the Shencottah riot cases filed before the Shencottah 1st Class Magistrate at the close of the year.

The average disposal by a Magistrate was 367 cases against 349 in 1973.

106. The total number of persons charged was 2,922 in preliminary enquiries and 48,492 in trials against 2,026 and 45,714, of whom 490 or 16.77 per cent were committed for trial and 7,839 or 16.20 per cent convicted against 339 or 16.73 per cent and 7,135 or 15.60 per cent in the year previous.

107. 60.33 per cent of the persons convicted were let off with fine only, 7.32 per cent were sentenced to simple imprisonment and 23.68 per cent to rigorous imprisonment against 59.01, 5.63 and 26.05 respectively in 1973. The ratio of persons whipped shows a falling off from 1.91 to 1.77. Solitary confinement was awarded as part of rigorous imprisonment to only 2 persons as compared with 6 in the preceding year. The High Court observe: "The Magistrates and Sessions Judges do not generally seem to resort to this deterrent sort of punishment which in some cases, we think, may with advantage be imposed as it is likely to have a wholesome effect upon incorrigible old offenders." The serious attention of the Criminal Courts is drawn to these observations.

108. The average duration of preliminary enquiries exclusive of delays on the part of the Police was 20 days and of trials 9 days, against 21 and 8 respectively in 1973. The variation is slight and calls for no remark.

109. 38,134 witnesses were examined by the Magistracy against 34,691 in the year previous or an increase of 3,443. The increase was solely in the subordinate Magistrates' Courts. The average number of witnesses examined for more than 3 days formed 3.17 per cent of the total number against 2.03 in 1973. The large increase in the number of witnesses that had to be examined partly contributed to this result. Better results are no doubt possible, and the Magistrates should strive to attain them.

110. Among the District Magistrates, preliminary enquiries were taken up only by the District Magistrates of Alleppey (1), Trivandrum (1) and Cardamom Hills (2); while in regard to trials, the disposals were—Padmanabhapuram (1),

Committals and convictions.

Punishments.

Duration.

Witnesses examined.

Work of District Magistrates.

Trivandrum (11), Quilon (15), Kottayam (9), Alleppey (6) and Cardamom Hills (76). Excluding the District Magistrate of the Cardamom Hills, the disposals by the other District Magistrates above mentioned included 4, 7, 11, 8 and 1 cases respectively sent up for enhanced punishment by the subordinate Magistrates. Leaving out these cases in which the work of the District Magistrates is but slight, the actual disposals stood as under:

Padmanabhapuram ...	1
Trivandrum ...	4
Quilon ...	4
Kottayam ...	1
Alleppey ...	5

The cases taken up by the District Magistrates of Padmanabhapuram and Kottayam ended in dismissal of the complaint, no witnesses being at all examined in those Courts during the year. The Trivandrum, Quilon and Alleppey District Magistrates examined 17, 19 and 60 witnesses respectively, while the District Magistrate of the Cardamom Hills, who had the heaviest file of original cases, examined 233 witnesses.

111. The out-turn of work in the First Class Magistrates' Courts is shown below:

Court.	Preliminary enquiries.	Average duration.	Trials.	Average duration in days.	Number of witnesses examined.
Padmanabhapuram 1st Class Magistrates' Court ...	25	43	251	19	1,115
Trivandrum Do. Do. ...	8	15	285	10	798
Quilon Do. Do. ...	8	27	415	18	1,369
Kottayam Do. Do. ...	31	13	505	6	1,796
Alleppey Do. Do. ...	13	30	138	12	464
Arakkudi Do. Do. ...	1	38	247	13	693
Peermade Do. Do. ...	...	...	409	7	288
Shencottah Do. Do. ...	4	13	2	25	241

Leaving out the Shencottah Special First Class Magistrate's Court, which was established only towards the close of the year, Kottayam shows the largest disposals and Alleppey the smallest. The average duration was shortest (6 days) at Kottayam and longest (19 days) at Padmanabhapuram. Kottayam shows the best results. With a light file and limited territorial jurisdiction, the Alleppey First Class Magistrate's work admits of improvement.

112. Of the subordinate Magistrates, Minachil and Paravur had the largest number of preliminary enquiries, 23 each, and Tovala, Todupuzha and Nedumangad the smallest, 3 each. The average duration was shortest in Kanjirapalli (4 days) and longest in Tiruvattar (79 days).

In trials, the Town Second Class Magistrate's Court, Trivandrum, had as usual the largest number 2,402, or three times the file of the next heavy Court, Alleppey, which had only 797 cases. Kottayam comes next with 691 cases. Tiruvattar had the lightest file, 226 cases. The disposals by the Tahsildar-Magistrates exceeded 500 cases in Minachil 602, Ettumanur 583, Kottayam 571, Mavelikara 541, Vaikam 541, Parur 530, Tiruvalla 518 and Changanachery 506. The average duration was shortest (3 days) at Vaikam and Kottayam, and longest (15 days) at Muvattupuzha and Changanachery.

First Class Magistrates.

Subordinate Magistrates.

Appellate Jurisdiction.

File and disposal.

113. The marginal table exhibits the appellate work of the District Magistrates.

Courts.	Number of appeals for disposal.	Number disposed of.	Average duration.
Padmanabhapuram District Magistrate's Court	155	155	11 days.
Trivandrum do.	131	134	15 "
Quilon do.	255	240	39 "
Kottayam do.	200	208	18 "
Alleppey do.	48	48	25 "
Cardamom Hills do.	1	1	103 "
Total.....	889	866	19 "

The total appellate file was 133 more than in the previous year, while the disposals also rose from 741 to 866. The arrears however increased from 15 to 23, of which 15 were in Quilon. All but one (in Trivandrum) were filed in the last month of the year.

The average duration was the same in both years, 19 days. The single case before the District Magistrate of the Cardamom Hills was brought over from the previous year and the delay in its disposal was due to the case having been remanded. Among the other Courts, Quilon shows the longest duration (29 days) and Padmanabhapuram the shortest (11 days). The delay in the disposal of cases and the arrears at Quilon were partly due to the District Magistrate having had to stay in Shencottah during the last two months of the year on account of the anti-Shanar riots and the consequent difficulty and delay in procuring the attendance of parties and witnesses.

Result of disposals.

114. The general result of disposals in appeal compares unfavourably with that of the year preceding, confirmations falling off from 58.98 to 56.27 per cent, and modifications and reversals rising from 8.55 and 31.07 to 10.83 and 32.61 respectively. This deterioration in the quality of the subordinate Magistrates' decisions is regrettable.

Revision.

115. 132 applications for revision were received during the year. Including the previous year's arrears, the total number for disposal was 134 against 151, while the disposals numbered 114 against 149. The arrears at the year's close rose, therefore, from 2 to 20, of which 11 were in Trivandrum, 7 at Quilon and 2 at Padmanabhapuram. The average duration shows a marked improvement, being only 19 days against 101 days in 1073 and 62 days in 1072. The number of calendars and other proceedings revised rose from 18,045 to 20,217.

Fines

116. The fines imposed during the year amounted to Rs. 34,924 or Rs. 3,536 less than in the previous year. The amount for recovery was Rs. 51,580, of which Rs. 24,880 were recovered, Rs. 3,375 remitted on appeal or revision, Rs. 9,956 struck off as irrecoverable and Rs. 13,369 pending recovery at the year's close, against Rs. 66,571, Rs. 26,567, Rs. 3,592, Rs. 19,756 and Rs. 16,656 respectively in 1073.

The amount awarded as compensation formed 1.78 per cent of the fines realized against 2.19 per cent in the year previous.

The receipts on account of vakaluth fees and other miscellaneous items amounted to Rs. 7,839 against Rs. 7,467.

SESSIONS COURTS.

Original Jurisdiction.

117. The work of the Sessions Courts on the original side is shown below :—

File and disposal.

Court.	Number of cases filed.		Number of cases for disposal including previous year's arrears and cases transferred.	Number disposed of.	Arrears at the close of the year.	Percentage of persons convicted.	Average duration in days.
	1073	1074					
Nagercoil Sessions Court	14	23	24	23	1	14.28	5
Trivandrum Do. Do.	31	14	17	16	1	38.23	3
Quilon Do. Do.	35	31	32	32	...	37.80	23
Alleppey Do. Do.	48	67	73	70	3	48.88	14
Parur Do. Do.	21	30	35	35	...	43.47	9
Shencottah Do. Do.	...	3	4	1	3	73.33	15
Total.....	149	168	185	177	8	40.60	11

Alleppey, as usual, had the heaviest file. The cases pending were only those committed in the last month of the year. The percentage of persons convicted shows a falling off from 45.23 to 40.60 which, as remarked by the High Court, "points to the necessity on the part of the Magistracy of bestowing greater care in the committal of cases."

The average duration rose from 7 to 11 days. Trivandrum had the shortest duration (3 days) and Quilon the longest (23 days).

118. 7 persons were sentenced to capital punishment against 4 in the year previous, the number sentenced to life imprisonment being the same in both years, viz., 10. 160 persons were sentenced to rigorous imprisonment against 123 in 1073. Solitary confinement was awarded to 6 persons as part of rigorous imprisonment. The number whipped rose from 2 to 9. Of the persons convicted, only 2 were females against 6 in 1073.

Appellate Jurisdiction.

119. The number of appeals filed during the year was 239 or 16 more than in the preceding year, the increase being contributed by Alleppey and Trivandrum. Alleppey as usual had the heaviest file. Inclusive of arrears and cases transferred, the total number for disposal was 252, of which 242 were disposed of, leaving a balance of 10 cases (all of less than a month's standing) at the year's close, against 234, 223 and 11 respectively in 1073. The disposals by the several Courts were Nagercoil (15), Trivandrum (32), Quilon (51), Alleppey (116) and Parur (28).

120. The average duration of an appeal rose from 17 to 19 days. Trivandrum had the shortest duration (11 days), and Parur the longest (25 days).

121. The percentages of confirmation, modification and reversal were 46.75, 21.75 and 31.25 against 54.89, 16.54 and 28.07 respectively in 1073. These results are, in the words of the High Court, "not creditable to the superior Magistracy."

122. 71 revision petitions were received during the year against 45 in 1073. Inclusive of arrears (2), the number for disposal was 73, of which all but one were disposed of. 53 cases were rejected and 18 reported to the High Court against 38 and 5 respectively in the previous year. The average duration of these petitions was 25 days against 19.

537 miscellaneous petitions were disposed of and 18,133 calendars and appeal statements revised against 534 and 16,226 respectively in 1073.

Fines.

123. The fines imposed during the year aggregated Rs. 7,025 or Rs. 3,415 more than in the preceding year, the marked increase being due to the Shencottah cases. The amount for recovery was Rs. 16,925, of which Rs. 1,100 were remitted on appeal or revision, Rs. 3,869 struck off as irrecoverable, and Rs. 1,441 realized, leaving a balance at the close of the year of Rs. 10,515 against Rs. 9,900 in 1073. The recoveries formed 8.51 per cent against 10.20 per cent in the previous year.

HIGH COURT.

File and disposal.

124. The work of the High Court during the year under report as compared with its predecessor is shown in the subjoined statement:—

Year.	Referred cases.			Appeals.			Revision cases.		Calendars and appeal statements revised.
	Number for disposal.	Number disposed of.	Average duration in days.	Number for disposal.	Number disposed of.	Average duration in days.	Number for disposal.	Number disposed of.	
1073	13	12	13	75	74	13	411	397	2,888
1074	9	9	14	77	76	10	467	455	3,340

There was a decrease in the number of referred cases and a rise under all other heads. Of the 77 appeals for disposal, 70 were from convictions and 7 from acquittals.

Result of disposals.

125. 10 persons were involved in the 9 referred cases disposed of. The sentences of death against 4 and of rigorous imprisonment against 4 were confirmed, 1 was acquitted and the conviction against 1 modified.

The number of persons involved in the appeals disposed of was 124, the percentages of confirmation, modification and reversal being 62.10, 29.84 and 8.06 against 57.35, 13.28 and 29.37 respectively in 1073.

Out of 7 appeals preferred by Government, 6 were successful against 13 and 7 respectively in the previous year.

Of the 455 revision cases disposed of, the sentence or order was quashed in 103, modified in 57, irregularities of law or procedure pointed out in 33, and interference declined in 262 against 85, 51, 53 and 203 respectively in 1073.

Inspection.

126. 34 Criminal Courts were inspected by the Judges of the High Court during the year against 22 in the preceding year.

The inspection work of the District Magistrates was poor. 2 out of 9 courts in Padmanabhapuram, 8 out of 7 in Trivandrum, 12 out of 15 in Quilon and 9 out of 15 in Kottayam were not inspected during the year, while only one court in Padmanabhapuram and one in Trivandrum were inspected more than once. The District Magistrates of the Cardamom Hills and Alleppey alone obeyed the Government Circular which requires the District Magistrates to make half-yearly inspections of all the Courts subordinate to them. As observed by Mr. Nicholson in para 21 of his review of the previous year's report, "no part of a superior Magistrate's duty is more important or more fruitful than the careful

examination of records and sudden, unannounced sittings with the Sub-Magistrates during the disposal of cases," and it is very much to be regretted that the repeated orders of Government on this subject have not received sufficient attention.

22

127. 9 Criminal Circulars were issued by the High Court during the year against 13 in 1073. Circulars issued.

JAILS (1898-99).

128. The number of jails was the same as in 1073. Number of Jails.

Central Jail.

129. The Superintendent's report was received on the 31st October, the date prescribed. Date of receipt of report.

130. Mr. Duthie, the Superintendent, returned from furlough in Margaly 1074, and was in charge of the institution till the close of the year. Personnel.

131. Particulars regarding the jail population are given in the subjoined statement:— Number and disposal of prisoners.

Year.	Number remaining at the beginning of the year.	Number admitted during the year.	Total.	Discharged during the year.	Remaining at the close of the year.	Average daily strength.	Admission into hospital.	Percentage of sick.	Number of deaths.	Percentage of mortality.
1073	420	672	1,092	624	468	456.07	326	2.65	19	4.16
1074	468	646	1,114	520	594	510.46	272	1.79	19	3.72

Of the admissions 633 were males and 13 females. Only 5 were under 16 years against 24 in the preceding year. As usual the majority were between 16 and 40 years of age, 549 against 545. Classified according to religion, Hindus numbered 419, Christians 131 and Mahomedans 96, forming 64.8, 20.2 and 15 per cent of the admissions against 65.5, 20.9 and 13.6 respectively in 1073. 604 or 93.48 per cent were natives of Travancore against 95.09 per cent in 1073. 494 were convicted for the first time and 152 were old offenders. Of the total number, 597 were under sentence of rigorous imprisonment and 49 of simple imprisonment. 7 of the former were also sentenced to solitary confinement. Besides these, 44 under-trial prisoners and 109 civil debtors were confined in the jail during the year.

The mortality in the jail was 3.72 of the average strength against 4.16 in 1073. This is satisfactory considering that the average strength was 510.46 against 456.07. The number admitted into hospital was 272 and the daily average sick was 9.14 as compared with 326 and 12.5 respectively in the previous year. No female prisoner was admitted into the hospital or died in jail in either year.

Five prisoners—one female and four males—were released during the year in the exercise of the Royal prerogative of mercy.

132. The following statement compares the offences committed by the convicts Offences and punishments.

and the departmental punishments awarded them during 1073 and 1074.

Offences.	1073			1074		
	Males.	Females.	Total	Males.	Females.	Total
Offences relating to work	40	—	40	29	—	29
" prohibited articles	42	—	42	84	—	84
Quarrelling and assaults	65	—	65	23	—	23
Other breaches of jail discipline	58	1	59	79	1	80
Total	205	1	206	215	1	216
Punishments.	1073			1074		
	Males.	Females.	Total	Males.	Females.	Total
Penal diet	25	—	25	9	—	9
Separate, cellular, or solitary confinement	9	—	9	1	—	1
Penal diet with solitary confinement	92	1	93	106	5	111
Other punishments	8	—	8	38	—	38
Warning	32	—	32	43	—	43
Corporal punishment	39	—	39	19	—	19
Total	205	1	206	215	5	220

The ratio of punishments to average strength was 43.49 per cent against 46.67 in 1073, corporal punishments forming 8.55 per cent against 18.93 in the year previous. The larger proportion of cases of whipping in 1073 was due to the jail riot in which the ring-leaders were whipped. Penal diet with solitary confinement was found to have a deterrent effect and hence the larger number of cases in which that form of punishment was awarded. The number of female convicts punished was considerably larger than in the previous year, being 7 against 1. These figures do not bear out the Superintendent's observation that "the female convicts are now, on the whole, better behaved than they used to be."

The largest number of offences during the year was in respect of prohibited articles. The Superintendent states that the prisoners are now more systematically searched and offences more carefully reported than formerly.

133. The following statement compares the cost of the jail during 1073 and 1074:—

	1073						1074					
	Total.			Average per head.			Total.			Average per head.		
	Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.
Establishment	13,287	16	7	20	8	14	12,851	8	15	25	5	9
Dieting charges	23,553	15	1	51	18	4	21,064	17	1	41	8	7
Hospital charges	1,689	24	11	3	21	2	1,460	8	4	3	17	9
Clothing and Bedding	2,844	10	2	6	8	10	525	16	11	1	—	13
Guarding*	1,728	11	12	—	—	—	—	—	—	—	—	—
Miscellaneous charges	5,321	4	13	11	13	11	5,183	14	13	10	4	9
Total	48,425	4	14	100	6	11	41,478	9	12	81	8	15

* Cost of Police guard for the first 3 months of 1073.

It is gratifying to note that the net expenditure shows a marked decline under all items except "hospital charges" notwithstanding the rise in the jail population. The rise under "hospital charges" was due to the fact of the medical officer drawing a higher salary, and of the addition of a compounder to the staff. The average cost, however, under this item shows a slight falling off. 23

The cost per convict fell from Rs. 106-ch. 6-c. 11 in 1073 to Rs. 81-ch. 8-c. 15 during the year under report.

134. Though extramural labor was generally stopped, such labor was utilised on special occasions as provided for by the Rules, for watering roads, carting white sand, constructing the boundary walls of the jail premises, and manufacturing bricks in the D. P. W. brick-fields. 1,07,416 convicts were so employed and commuting their labor at chs. 3½ per head, the total value amounts to Rs. 13,427.

The jail manufactory yielded a profit of Rs. 4,316-ch. 20-c. 9 against Rs. 4,285-ch. 10-c. 14 in 1073. The total earnings of the convicts under out-door and in-door labor thus comes to Rs. 17,743-ch. 20-c. 9, which being set off against the total expenditure of Rs. 41,475-ch. 9-c. 12, brings down the cost per convict to Rs. 46-ch. 14-c. 14.

The jail garden was considerably extended, the proceeds from the sale of garden produce having risen to Rs. 258-ch. 13-c. 14 from Rs. 26-ch. 14 in 1073.

135. As in British India, the system of taking anthropometrical measurements was discontinued during the year and that of finger-tip impressions substituted in its place. The remission system was in force throughout the year. The maximum remission earned by a convict was 27 days.

The system of awarding good conduct stripes to warders was also introduced during the year.

District Jails.

136. The following statement gives particulars regarding jail population, &c., in the District Jails during 1074.

Jails.	Number remaining at the beginning of the year.	Number admitted during the year.	Total.	Discharged during the year.	Remaining at the close of the year.	Average daily strength.	Admissions into hospital.	Percentage of sick.	Number of deaths.	Percentage of mortality.
Quilon	110	525	635	538	97	101.16	160	4.15	5	.004
Alleppey	61	553	614	521	93	92.43	72	2.39	2	.006

Number and disposal of prisoners.

Cost.

137. The cost of the institutions is given below:—

Jails.	Dieting and clothing.			Guarding.			Miscellaneous.			Total.		
	Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.
Quilon	4,437	24	5	3,184	10	2	90	12	7	7,712	18	14
Alleppey	2,566	7	14	2,523	19	15	627	26	10	5,717	26	7
Total	7,004	4	3	5,708	2	1	718	11	1	13,439	17	5

Employment
of prisoners.

138. 19,267 convicts at Quilon and 16,084 at Alleppey were employed in out-door labor, the value thereof being assessed at Rs. 2,408 ch. 10-c. 8 and Rs. 2,010 ch. 14. respectively.

Date of
receipt of
report.

Tribunals.

CIVIL JUSTICE (1898-99.)

139. The High Court's report was received on the 1st December, or a month after it was due.

140. The number of Courts exercising civil jurisdiction was 27—the same as in the previous year. The Itinerant Munsif's Court created in 1073 was continued for another year.

Institutions.

Original litigation.

141. The progressive tendency in original litigation noticed in former years met with a check during the year under review. The volume of litigation in 1073 and 1074 is compared below.

Year.	No. of suits instituted.	No. of persons concerned.	Ratio of suits to population.	Ratio of persons concerned to population.	Aggregate value of suits in rupees.	Average value of suits in rupees.
1073	43,186	1,17,063	1 to 59	1 to 22	39,51,850	91.51
1074	41,148	1,08,980	1 to 62	1 to 23	44,00,552	106.94

The number of suits instituted and the number of persons concerned therein showed a decline of 2,038 and 8,983 or 4.72 and 7.61 per cent respectively over the preceding year, while there was a marked rise in the aggregate value of the suits. The average value of a suit was therefore greater than in the year before, Rs. 106.94 as compared with Rs. 91.51.

Contribution
by the several
districts.

142. The following statement shows the contribution by the several districts to the entire original litigation of the year.

District.	Ordinary suits.	Small causes.	Total.	Ratio of contribution to entire litigation.		Ratio of small causes.		Ratio of real property suits.	
				1073	1074	1073	1074	1073	1074
Nagercoil	2,418	1,949	4,367	11.55	10.61	89.53	44.63	40.05	40.78
Trivandrum	5,237	4,107	9,344	26.37	22.85	30.85	44.31	54.39	48.18
Quilon	6,016	4,226	10,242	24.83	24.89	40.91	41.26	38.08	37.97
Alleppey	8,540	3,703	12,243	25.93	29.76	27.00	30.25	42.23	36.65
Parur	3,337	1,555	4,892	11.82	11.89	30.79	31.70	41.00	31.40
Total	25,548	15,600	41,148			35.95	37.91	45.05	39.42

As in the previous year, Alleppey had the largest file of ordinary suits. There was a falling off in the ratio of real property suits, with a rise in that of small causes, shared by all the districts.

Alleppey contributed the largest ratio of suits against Trivandrum in the preceding year.

Nature of
suits.

143. Suits on contracts especially those in writing and on accounts, and those relating to mortgages showed an increase, which, in the opinion of the High Court, is indicative of "the extension of credit transactions and the increasing demand for land." As had been expected, suits between Jennies and Kudiyans showed a marked falling off, owing to the absence of the special cause which led to the abnormal influx of such suits in 1073. There was also a decrease in suits for ejectment, partition of immovable property and for declaration of rights to immovable property.

144. The following table shows the distribution of the total litigant population among the chief classes during the two years:—

Creed of
litigants.

Creed.	1073		1074	
	No. of persons involved.	Ratio to population.	No. of persons involved.	Ratio to population.
Hindus	85,855	1 to 22	79,190	1 to 24
Mahomedans	12,310	1 to 12	11,057	1 to 14
Christians	19,060	1 to 28	18,545	1 to 28
Others (Jews, Jains, Parsees &c.)	238	...	188	...
Total	1,17,063	1 to 22	1,08,980	1 to 23

There was a fall in the ratio among Hindus and Mahomedans, while Christians maintained the same ratio in both years. Hindus formed 72.66 per cent of the total litigants, Mahomedans 10.15 and Christians 17.02, as compared with 72.78, 10.86 and 16.16 per cent respectively in the preceding year. Of the Hindus, 58.5 per cent were followers of the Marumakkathayam law of inheritance against 57.7 in 1073.

145. The number of suits for disposal inclusive of arrears, remands &c. was 53,639 against 50,814 or an increase of 5.56 per cent. The disposals amounted to 44,825 or 83.57 per cent of the number for disposal against 39,358 or 77.46 per cent in 1073. The disposals were the highest on record, and, as observed by the High Court, "reflect great credit upon the courts."

146. The arrears showed a considerable falling off from 11,456 suits to 8,814, owing to the larger disposals and to the absence of the special circumstances mentioned in para 217 of the previous year's report.

Munsifs' Courts.

147. The number of suits instituted during the year aggregated 39,814—24,280 ordinary suits and 15,534 small causes—against 41,912, 26,511, and 15,401 respectively in 1073. Ordinary suits show a falling off of 8.42 per cent and small causes an increase of .86 per cent.

148. The aggregate value of suits instituted was Rs. 29,53,740 against Rs. 27,83,913, and the average value Rs. 74 against Rs. 66.

Aggregate
and average
values.

Work of the
several courts.

149. The subjoined table gives particulars of work in the several courts:—

Courts	Ordinary Suits.						Small causes.					
	For disposal.	Disposal.			Percentage of disposal number for disposal.	to the Percentage of contested suits to total disposals.	For disposal.	Disposal.			Percentage of disposal number for disposal.	to the Percentage of contested suits to total disposals.
		Contested.	Uncontested.	Total.				Contested.	Uncontested.	Total.		
Nagercoil	1,214	334	637	971	79.98	34.40	1,081	218	862	1,070	98.98	20.37
Padmanabhapuram	2,180	586	952	1,538	70.55	38.10	1,091	199	750	958	90.69	20.77
Neyyattinkara	1,837	623	861	1,484	80.78	41.88	901	122	465	577	95.37	21.14
Trivandrum Principal Do. Additional	2,080	670	948	1,624	78.08	41.63	1,245	265	911	1,116	92.05	17.89
Chirayinkil	2,043	644	879	1,523	74.55	42.28	1,273	292	924	1,210	95.52	24.01
Quilon	2,282	693	1,054	1,747	76.56	39.07	1,180	334	1,070	1,104	94.86	23.79
Kottarakara	2,428	295	1,293	1,588	65.40	18.58	1,532	240	1,559	1,798	98.20	13.34
Haripad	1,748	361	754	1,105	63.22	31.76	735	117	601	718	90.31	16.20
Shencottah	1,719	371	896	1,269	73.82	29.24	727	118	555	673	92.57	17.68
Krishnapuram	251	48	124	168	60.93	20.24	727	118	555	673	92.57	17.68
Tiruvalla	2,159	468	1,169	1,627	76.06	29.76	972	115	821	968	99.38	15.01
Alleppey	2,838	760	1,979	2,329	82.04	32.29	879	110	697	817	92.82	10.79
Shertalla	2,261	435	1,559	1,967	86.56	21.72	855	85	745	830	97.08	10.34
Vaikam	1,620	379	965	1,369	84.20	27.79	972	111	720	870	99.74	10.21
Kottayam	1,731	466	901	1,477	85.33	32.00	821	86	672	758	92.33	11.38
Muvattupuzha	2,618	635	1,550	2,185	82.52	29.06	821	86	672	758	92.33	11.38
Parur	1,773	618	1,000	1,622	81.38	37.79	655	196	655	673	97.12	17.78
Devikolam	2,205	385	1,426	1,811	82.13	21.25	933	160	744	860	92.09	17.70
	26	8	16	24	82.31	33.33	2	2	2	2	100.00	100.00
Total.....	35,026	8,700	18,617	27,413	78.26	31.98	16,746	2,833	13,203	16,036	95.79	17.67

The disposals of the year ended 31st March 1907 were as follows:

The disposals of the year exceeded the institutions and formed 83.93 per cent of the number for disposal against 77.67 per cent in 1973. In Tiruvalla and Kottayam the disposals exceeded 2,000 ordinary suits. These two courts had the assistance of the Itinerant Munsifs, during 10 months of the year under report. In 9 of the courts the number disposed of was between 1,500 and 2,000, while in 5 others it ranged between 1,000 and 1,500.

The percentage of disposal was 78.26 in ordinary suits and 95.79 in small causes against 69.47 and 94.22 respectively in 1973.

The ratio of contested suits (both ordinary and small causes) showed a falling off as compared with the year before, 31.98 and 17.67 per cent against 32.56 and 19.12 per cent respectively.

Leaving out the courts at Shencottah and Devikolam, which are presided over by *ex-officio* Munsifs, Tiruvalla had the largest disposal of ordinary suits—contested and uncontested—while Quilon had the smallest disposal of ordinary contested suits, and Nagercoil of ordinary uncontested suits. Of small causes, Quilon had the largest disposal and Vaikam the smallest. Chirayinkil had the largest number of contested small causes. The figures against Neyyattinkara, Quilon, Tiruvalla, and Kottayam in the above table include the disposals by the Itinerant Munsifs shown in the marginal statement.

150. The average duration rose from 2 months and 4 days to 2 months and 9 days, the increase being contributed both by ordinary suits and small causes. In contested suits, however, there was a falling off from 4 months and 21 days to 4 months and 15 days, while in uncontested suits the duration rose from 1 month and 4 days to 1 month and 15 days. Tiruvalla, as in the previous year, had the shortest duration (1 month and 3 days) in contested ordinary suits and Shertalla (23 days) in contested small causes, while Shencottah had the longest

duration under both heads, 11 months and 5 days and 4 months respectively. In uncontested ordinary suits and small causes, the shortest duration was in Neyyattinkara and Padmanabhapuram, 26 and 9 days respectively, while Devikolam had the longest duration in both, 6 months and 28 days and 3 months and 20 days respectively.

151. The ratio of appeals preferred from the regular decrees of Munsifs was 23.74 per cent of the appealable decisions against 23.99 in 1973. Of these 58.36 per cent were confirmed, 14.08 modified and 27.56 reversed, the corresponding figures for the previous year being 57.73, 15.24 and 27.03 per cent respectively. The ratio of confirmation and modification shows an improvement. Of the Munsifs' decrees modified or reversed on appeal by the District Courts, 41 were restored by the High Court on second appeal against 43 in 1973. Taking this into account, the ratio of confirmation comes to 60.60 per cent against 60.16 in 1973. Remands under section 533 of the Code of Civil Procedure numbered 196 against 148 and those under sections 537 and 540, 139 against 105 in the year previous.

152. The arrears fell from 10,953 to 8,317. Only 3 suits were of more than 2 years' standing against 6 at the close of 1973, but those between 1 and 2 years show a considerable rise from 252 to 1079. The abnormal influx of suits between Janmies and Kndiyans at the close of 1973 and the protracted nature of the trial of such suits account for this large increase. The heaviest arrears of suits of more than a year were in Quilon (265), Kottarakara (192) and Padmanabhapuram (160). Tiruvalla, Kottayam and Neyyattinkara, which had the assistance of Itinerant Munsifs for portions of the year, showed the largest reduction in arrears. There were no suits of more than a year's standing at Nagercoil, Neyyattinkara, Haripad, Muvattupuzha, Parur and Devikolam. In Muvattupuzha the arrears were brought down from 558 to 173. Quilon having had the heaviest arrears and the largest number of suits of more than a year's standing, an Itinerant Munsif has temporarily been posted there in the current year.

153. The number of applications for execution of decrees for disposal amounted to 40,234 of which 36,051 were disposed of, leaving a balance of 4,183 at the close of the year against 36,763, 33,550, and 3,213 respectively in 1973. Of the arrears, 379 were of more than 3 months' standing against 289 in 1973. The average duration of such applications rose from 29 to 31 days in ordinary suits and in small causes from 17 to 19 days. The amount realised in execution was Rs 5,16,004 or Rs. 1,07,227 more than in the previous year. Recoveries with the aid of processes amounted to Rs. 3,68,802 against Rs. 2,93,080 or an increase of Rs. 75,722, and those without processes, Rs. 1,47,202 against Rs. 1,15,697 or an increase of Rs. 31,505.

154. The number of miscellaneous petitions disposed of aggregated 1,02,876 against 74,859, and the arrears at the year's close 810 against 593 in the year previous.

DISTRICT COURTS.

Original Jurisdiction.

155. The number of suits instituted during the year was the highest on record since the passing of the Civil Courts Regulation of 1957, being 1,334 against 1,274 in 1973 or an increase of 4.71 per cent. Inclusive of arrears and the cases transferred or remanded, the total number for disposal was 1,873 against 1,767, of which 1,376 were disposed of against 1,264, leaving a balance at the end of the year of 497 cases against 503. The disposals formed 73.47 per cent of the number for disposal against 71.53 in 1973, showing an increase of 112 cases or 8.86 per cent over the previous year and exceeding the institutions by 42 cases.

Work of the
several courts.

156. The disposal of ordinary suits in the several courts is shown below:—

Courts.	1973						1974					
	For disposal.	Disposed of	Contested suits.	Real property suits.	Percentage of out-turn of work.	Percentage of contested suits.	For disposal.	Disposed of.	Contested suits.	Real property suits.	Percentage of out-turn of work.	Percentage of contested suits.
Nagercoil	123	103	60	71	83.74	58.25	127	92	52	67	72.44	55.52
Trivandrum	415	311	195	134	74.94	62.70	360	253	168	139	78.61	59.36
Quilon	328	231	125	162	67.38	56.56	362	245	112	184	67.68	45.71
Alleppey	528	394	210	248	68.94	57.69	635	434	203	309	68.35	46.77
Parur	236	162	78	121	68.64	48.15	246	229	113	161	80.07	49.34
Total	1,630	1,161	668	736	71.23	57.54	1,770	1,283	648	860	72.49	50.51

The increase in disposals is contributed by Quilon, Alleppey and Parur, while Nagercoil and Trivandrum show a decrease. All the courts except Parur show a decrease in the disposal of contested suits, while there was an increase in real property suits in all the courts except Nagercoil. Parur shows the highest percentage of disposal and Quilon the lowest. The ratio of contested suits was the highest in Trivandrum and lowest in Quilon. As in the previous year, Alleppey had the largest disposals under all heads.

Nagercoil had no small causes at all, while Quilon and Parur had 2 such cases each. Trivandrum and Alleppey show a disposal of 63 and 26 small causes respectively.

157. The aggregate value of suits was Rs. 14,46,812 against Rs. 11,67,927 in 1973. The average value was Rs. 1,137 for ordinary suits and Rs. 58 for small causes against Rs. 1,009 and Rs. 63 respectively.

158. 8 suits were filed by, and 52 against, Government as compared with 3 and 47 respectively in the year previous. In 16 of the suits, the Government was sole defendant and in 36 co-defendant. The total number of such suits for disposal was 99, of which 55 were disposed of leaving a balance of 44 cases. Of the disposals, 49 were on the merits—23 for and 26 against Government—as compared with 27 and 15 in the preceding year.

159. The duration of ordinary suits and small causes averaged 4 months and 12 days and 1 month and 22 days against 4 months and 22 days and 1 month and 17 days respectively in the year previous. Taking both together, the average duration was 4 months and 6 days against 4 months and 14 days. As in the previous year, Nagercoil had the shortest duration (3 months and 11 days) and Quilon the longest (6 months) in ordinary suits. In small causes, the shortest duration was in Parur (1 month and 12 days) and the longest in Quilon (4 months).

160. The arrears at the close of the year were 497 cases—487 ordinary suits and 10 small causes—against 503, 469 and 34 respectively in the preceding year. Alleppey, Nagercoil and Quilon contributed to the increase in ordinary suits. There was only 1 suit of more than 2 years' standing against 5 in 1973, and none of more than 3 years' standing. Those between 1 and 2 years rose from 21 to 49—Trivandrum (4), Quilon (6) and Alleppey (39). Parur and Nagercoil had no suits of more than a year's standing.

161. The number of applications for execution of decrees for disposal was 2,511, of which 2,174 were disposed of, leaving a balance of 337 as compared with 2,112, 1,789 and 323 respectively in 1973. The amount realised in execution rose

from Rs. 2,67,096 to Rs. 3,26,771, the increase being noticeable, as in the previous year, both under recoveries by issue of processes and those without processes. Of the pending applications 266 were below 3 months and 71 above that period, as compared with 238 and 85 respectively in 1973. The average duration of such applications was 42 days against 55 in ordinary suits and 61 days against 37 in small causes.

162. Civil miscellaneous petitions numbered 14,174, of which 110 alone remained at the close of the year against 13,032 and 98 respectively in the year previous.

Appellate Jurisdiction.

163. The following statement shows the appellate work of the several courts:—

Courts.	1973						1974					
	For disposal.	Disposed of.	Contested appeals.	Appeals affecting real property.	Percentage of out-turn of work.	Percentage of contested appeals.	For disposal.	Disposed of.	Contested appeals.	Appeals affecting real property.	Percentage of out-turn of work.	Percentage of contested appeals.
Nagercoil	281	267	227	124	95.02	85.02	279	204	187	97	73.12	91.67
Trivandrum	610	495	456	196	81.15	92.12	785	535	563	327	75.90	91.62
Quilon	491	365	352	191	74.31	90.44	531	490	379	187	75.33	91.75
Alleppey	670	584	524	316	84.18	92.91	768	525	486	207	69.26	92.57
Parur	246	211	208	106	87.92	97.63	237	210	203	98	92.51	96.67
Total	2,292	1,902	1,765	923	80.98	92.90	2,580	1,834	1,818	1,018	74.96	94.00

The number of appeals preferred during the year was 2,157 against 1,871 in 1973 or an increase of 15.29 per cent. There were no appeals under the Land Acquisition Regulation, while in the previous year there were 2 such cases. Trivandrum had the heaviest file, and Parur the lightest. The disposals were largest in Trivandrum and smallest in Nagercoil, the percentage of disposal being highest in Parur and lowest in Alleppey. Trivandrum and Alleppey exhibit the largest disposals of contested appeals. While the number for disposal rose from 2,292 to 2,580, the disposals were much the same in both years.

164. The aggregate and average values of the claims involved were Rs. 3,19,111 and Rs. 153, against Rs. 2,84,896 and Rs. 159 respectively in the previous year.

165. The average duration of appeals shows a falling off from 3 months and 8 days to 3 months and 4 days. Parur had the shortest duration (1 month and 27 days), and Quilon the longest (5 months).

166. The arrears rose from 390 to 646, of which 490 or 75.85 per cent were institutions in the last quarter of the year. Two appeals in Alleppey were more than a year old. The heaviest arrears were in Alleppey (233) and the lightest in Parur (17).

167. 124 cross-objections were filed under section 532 of the Code of Civil Procedure during the year, against 120 in the previous year. With the arrears of 1973 the number for disposal was 142, of which 124 were disposed of, with the result that 43 were allowed and the rest rejected.

There were 128 appeals from orders of Munsifs under section 557 against 90 in the previous year. Inclusive of arrears the number for disposal was 153, of which 100 were disposed of on the merits—the orders appealed against being confirmed in 49, reversed in 47 and modified in 4,—and 8 disposed of otherwise. The average duration of these appeals was 2 months and 18 days, or one day less than in the previous year. The arrears at the close of the year were 45, notwithstanding an increase of 26 cases in the disposals.

Quality of
decisions.

168. The subjoined table exhibits the quality of the decisions of the District Courts as tested by the results in appeal:—

Cases in which the decisions of District Judges were	First Appeals.				Second Appeals.			
	1073		1074		1073		1074	
	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
Confirmed ...	147	56.54	175	50.87	223	61.50	251	69.32
Modified ...	65	25.00	108	31.40	51	14.13	31	9.31
Reversed ...	48	18.46	61	17.73	88	24.37	78	21.37
Total.....	260	...	344	...	361	...	360	...

53.55 per cent of the original decrees and 23.16 per cent of the appellate decrees of the District Courts were appealed against, as compared with 39.07 and 23.72 per cent respectively in 1073. The ratio of confirmation in first appeals shows a decline from 56.54 to 50.87 with, however, a rise in the percentage of confirmation in second appeals from 61.50 to 69.32.

High Court.

Personnel.

169. Mr. Justice Cosby having proceeded on leave to Europe, Mr. Padmanabha Iyer, Dewan Peishcar and District Magistrate, Kottayam, was temporarily appointed as Puisne Judge. After the close of the year under report, Mr. Cosby died in Scotland. By his premature death His Highness' Government lost an able and conscientious judge.

Out-turn of
work.

170. The work of the High Court during 1073 and 1074 is shown below:—

Years.	No. of working days.	No. of sittings.	First appeals.						Second appeals.					
			No. filed.	No. for disposal.	No. disposed of.	Arrears.	Aggregate value.	Average value.	No. filed.	No. for disposal.	No. disposed of.	Arrears.	Aggregate value.	Average value.
1073	197	318	296	333	298	85	21,12,821	7,527	370	484	372	62	88,736	247
1074	199	314	362	453	353	100	4,23,301	1,219	377	440	371	69	61,748	225

The institutions and disposals under first appeals showed a large increase, while in second appeals the disposals were much the same in both years, though the institutions showed a small increase.

The arrears under both heads show a slight rise due mainly to the appeals filed during the last quarter. There was no case pending for more than a year. Taking the two classes of appeals together, the disposals formed 81.08 per cent of the number for disposal against 82.01 per cent in 1073. The ratio of appeals disposed of on the merits was 97.93 per cent as compared with 95.52 per cent in the year previous.

Of the second appeals disposed of during the year, only 60 were appeals on facts under section 553 of the Code of Civil Procedure against 122 in 1073.

Full Bench
cases.

171. The number of appeals of the value of Rs. 2,500 and upwards was 43, of which 7 were cross-appeals against 31 and 5 in 1073. Of the actual number of decrees impeached (36), 13 were confirmed, 13 modified, 7 reversed, 1 remanded for re-trial and the remaining 2 disposed of otherwise than on the merits.

172. The number of appeals to which Government was a party was 13 against 37—2 by and 11 against Government. The number for disposal was 22, of which 17 were disposed of. The number disposed of on the merits was 16, in 11 of which Government was successful.

Appeals by
and against
Government.

173. The number of cross-objections filed under section 532 of the Code of Civil Procedure during the year was 51 in first appeals and 14 in second appeals. Inclusive of the arrears of 1073, the number for disposal was 71 in first appeals and 18 in second appeals, of which 58 and 17 respectively were disposed of. The balance at the end of the year was 14, one of which was a second appeal and the rest first appeals.

Cross-
objections.

174. The average duration of first and second appeals shows a falling off from 4 months and 16 days and 3 months and 14 days to 3 months and 3 days and 2 months and 17 days respectively. Excluding the delay in the submission of findings by the lower courts in cases remanded, the duration averaged 3 months and 2 months and 10 days against 4 months and 9 days and 3 months and 4 days respectively in the preceding year.

Average
duration.

175. Only one application for review of judgment in a Full Bench case was received and disposed of during the year against 3 in 1073. In Division Bench cases, there were 31 such applications against 14, and inclusive of arrears the number for disposal was 33, of which 28 were disposed of—24 disallowed and 4 granted, against 11 and 4 respectively in the year previous.

Applications
for review.

176. Civil miscellaneous appeals for disposal under section 557 of the Code of Civil Procedure numbered 43 against 37, of which 33 were disposed of against 31.

Civil
miscellaneous
appeals.

177. There were 527 civil miscellaneous petitions for disposal including arrears, 515 of which were disposed of against 34 and 572 respectively in 1073. Applications for revision of small cause decrees of District Judges or Munsifs numbered 69 against 77, and those for setting aside *ex parte* judgments or judgments for default 2 against 10.

Civil
miscellaneous
petitions.

178. 23 applications for transfer of cases, one reference under section 563 of the Code of Civil Procedure and 3 stamp references were disposed of against 17, 2 and 4 respectively in 1073.

Miscellaneous
applications
and references.

179. 18 Civil Courts were inspected during the year, or 10 more than in the previous year.

Inspection.

180. 11 Civil Circulars against 28 in 1073 were issued during the year.

Circulars.

181. 143 foreign decrees (29 from British India and 114 from Cochin) were received for execution against 101, 25 and 76 respectively in the year preceding. The number of decrees transferred for execution outside Travancore was 46—30 to British India and 16 to Cochin against 32 and 31 in 1073.

Reciprocal
execution
of decrees.

182. The total receipts under Civil Justice amounted to Rs. 6,17,285 and under Criminal Justice to Rs. 34,765 against Rs. 5,66,979 and Rs. 34,303 respectively in 1073. The charges under the two heads amounted to Rs. 2,96,023 and Rs. 1,72,187 against Rs. 2,93,118 and Rs. 1,76,029 in the previous year. Taking Civil and Criminal Justice together, the receipts aggregated Rs. 6,52,050 and the charges Rs. 4,68,210, as compared with Rs. 6,01,282 and Rs. 4,69,147 in 1073. The charges do not include the items enumerated in the concluding portion of para 260 of the previous year's report.

Financial.

CHAPTER III.

REGISTRATION (1898-99).

Date of
receipt of
report.
Changes.

183. The Director's report was received on the date prescribed.

Number of
offices.

184. The post of Itinerant Sub-Registrar was abolished in the year and 2 probationary Sub-Registrars appointed instead.

Instruments
presented for
registration.

185. A new sub-registry office was opened at Thiruvettar in the Kalkulam taluk. This raised the total number of offices from 45 to 46 and lowered the average area and population served by a registry office from 150 square miles and 56,839 persons in 1073 to 146 square miles and 55,603 persons.

186. The following statement compares the different classes of instruments presented for registration in 1073 and 1074:—

Year.	Book I. Instruments relating to immovable property.	Book III. Instruments relating to movable property and other transactions.	Book VI. Wills.	Total.
1073	1,48,035	3,509	112	1,51,656
1074	1,43,385	3,635	98	1,47,118

The year's registrations show a decrease of 4,538 documents as compared with the figure for 1073. As explained in para 265 of the report for 1073, the number of documents presented for registration in that year was abnormally large and was due to the numerous renewals of Kanapattam leases to avoid lapse of rights under the provisions of the Jenmi and Kudiyan Regulation. If, however, comparison is made with the number of documents presented in 1072—the highest on record prior to 1073—the year's registrations show an advance of 17,021 documents constituting 13 per cent.

Registration
in the several
offices.

187. Details of registration in the several offices will be found in the Appendix. There was a falling off in the documents presented for registration in 28 offices and an increase in the remaining 18.

The decrease was most marked at Ettimannur (-1,113), Navaikulam (-986), Kottarakara (-864), Chirayinkil (-797), Chengannur (-657) and Kalkulam (-560), while the increase is noteworthy in Kunnathaud (-750), Mavelikara (+639), Meenachil (+603) and Neyyattinkara (+424).

The largest number of documents was presented for registration at Mavelikara (5,642), while in the previous year the first place was taken by Kalkulam. As in the preceding year, in six offices including the above, registrations exceeded 5,000.

The average number of documents for each office was 3,198 against 3,370 in the year previous.

Taking the total number of documents per head of population, there were 58 documents for every 1,000 persons against 59 in 1073. This is undoubtedly far in excess of the number of documents registered in the Madras Presidency, as pointed out by Mr. Nicholson in his review of the report for 1073. The main cause of the disparity is that in Travancore all real property documents except leases for terms not exceeding one year are compulsorily registerable, whereas in the Madras Presidency the registration of such documents relating to property under Rs. 100 in value is optional.

Nature and
value of
instruments
registered.

188. As usual the bulk of registrations, 97.4 per cent, related to immovable property (Book I) against 98 per cent in 1073. The largest number of documents of this class was registered at Mavelikara (5,532). As regards documents relating to movable property and other transactions (Book III), the largest number (275) was registered at Neyyattinkara. In all but 16 offices, Wills (Book VI) were presented for registration.

A comparative statement of the nature and value of the different classes of instruments registered during 1073 and 1074 is given in the Appendix. 28

As regards the documents registered in Book I, there was an increase in 7 and a decrease in 2 heads. The largest increase (+ 2638) was under mortgages without possession. Instruments of gift, sales, mortgages with possession and leases exceeding one year showed an advance of 171, 1,303, 1,366 and 491 respectively over the figures for 1073. Instruments falling under the category of 'other documents' also rose by 1,984.

There was a striking decrease under Kanom deeds (-2,941) and perpetual leases (-7,484), owing to the absence of the special cause already adverted to, which led to an abnormal influx of such documents in 1073.

Sales formed 14 per cent, mortgages with possession 33 per cent, and mortgages without possession 25 per cent of the registrations in Book I against 13, 33 and 23 per cent respectively in 1073.

189. Notwithstanding a fall of 2,332 in the number of documents registered during the year, the aggregate value of the transactions rose from Rs. 2,91,88,853 to Rs. 3,04,00,598 or an increase of Rs. 12,11,745. The average value of a document also rose from Rs. 195 in 1073 to Rs. 206 in the year under report.

A statement showing the value of the classes of documents up to Rs. 100 and of Rs. 100 and above is given in the Appendix.

190. The following statement classifies the instruments relating to immovable property according to their assessed value:—

Aggregate and
average
value of
transactions.Instruments
affecting
immovable
property
according to
assessed
value.

Value.		Number of documents presented for registration.	
		1073	1074
Not exceeding Rs. 50	100	59,257	53,543
Above Rs. 50 and not exceeding Rs. 100	1,000	33,275	33,331
" 1,000	5,000	52,659	53,406
" 5,000	10,000	2,690	2,927
" 10,000	20,000	97	125
" 20,000	30,000	30	31
" 30,000	40,000	6	11
" 40,000	50,000	10	2
" 50,000	60,000	...	1
" 60,000	70,000	3	2
" 70,000	80,000	2	4
" 80,000	90,000	1	...
" 90,000	1,00,000	1	...
" 1,00,000	1,70,000	2	...
" 1,70,000	4,10,000	1	...
" 4,10,000	5,10,000	...	2
" 5,10,000		...	...
Total		1,48,035	1,43,385

Documents not exceeding Rs. 50 in value show a decrease (-5,714), which was chiefly in Kanapattam leases, while instruments whose values range from Rs. 50 to Rs. 30,000 exhibit an increase. Documents not exceeding Rs. 50 in value aggregated 38 per cent of the total number, those between Rs. 50 and Rs. 100 23 per cent, those between Rs. 100 and Rs. 1,000, 37 per cent and those above Rs. 1,000, 2 per cent. The corresponding figures in 1073 were 40, 22, 36 and 2 per cent respectively.

191. There were 98 wills during the year against 112 in 1073. Hindus contributed 52, Syrian Christians 33, Mahomedans 10 and other Christians 3 against 45, 47, 16 and 4 respectively in 1073. The rise in Hindu wills during the year is very significant. In 40 wills the value was not stated. The highest value of property devised was Rs. 38,249 and the lowest Rs. 50. The value of property devised under Hindu wills is not separately given. It will be interesting to have information.

tion under this head. 3 wills were deposited in sealed covers against 4 in 1073.

Duration of
Registration.

192. Details regarding the duration of registration are given in the Appendix.

It is satisfactory to note that so many as 95.5 per cent of the documents were registered on the day of presentation and 1.6 per cent within the second day against 94.9 and 2.2 per cent respectively in the year previous.

Refusals to
register.

193. There were 505 cases of refusal to register against 515 in 1073. The following statement gives the grounds of refusal:—

	1073	1074
Legal incompetency of executing parties	399	396
Denial of execution	16	24
Non-appearance of executing parties	50	57
Unwillingness to complete registration	5	2
Non-payment of fees or penalties	10	8
Presentation after the prescribed time	8	2
The person appearing as representative having no right to appear as such	...	1
Insufficient description of parcels	3	...
Non-attestation of interlineations &c. in the document	2	1
Non-appearance of the right parties	1	2
Other grounds	21	9
Total	515	505

Appeals.

194. Inclusive of 5 pending cases, there were for disposal 54 appeals to the District Registrars against refusal orders of Sub-Registrars. Of these 53 were disposed of in the year, with the result that registration was ordered in 31 cases, and refused in 21, and one case remanded for further particulars.

Disposals.

195. Inclusive of arrears, there were 1,48,336 documents for registration in the year. 1,48,060 were registered, 129 refused registration *in toto* and 69 returned to parties on their own application, leaving only 78 documents pending at the year's close, against 273 in the year previous, excluding those which had merely to be transcribed in books. This is highly satisfactory. The documents pending were in the following stages:—

(a) 74 were impounded under the Stamp Regulation and were pending disposal with Division Peishcars, and

(b) 4 pending enquiry with Sub-Registrars owing to the non-appearance of executing parties and other causes.

8 of the pending documents were under a month's standing, 18 under 2 months, 12 between 3 and 6 months, and 40 above 6 months. None of the 4 documents pending with Sub-Registrars was of more than 2 months' standing. The large number of stamp references pending with Division Peishcars is far from satisfactory. The Peishcars should pay particular attention to the speedy disposal of such cases, especially of those of more than 3 months' standing.

Prosecution

196. Five prosecutions involving 23 persons were instituted during the year. One case involving two persons alone ended in conviction. This is hardly satisfactory. Greater care should be exercised in instituting criminal proceedings.

Applications
for searches,
copies and
transfer of
revenue
registry.

197. There were in the year under report 8,740 applications for searches, 8,101 for copies of documents and 27,771 for transfer of registry in the revenue accounts against 7,230, 6,577, and 30,485 respectively in 1073.

Inspection.

198. The District Registrars inspected all the offices under their jurisdiction except Bayikolam, visiting each not less than three times on an average. The Devikolam office does not seem to have been inspected by any officer in the previous year.

either. The Director inspected the three District Registrars' offices, and 44 out of the 46 Sub-Registry Offices, and spent 86 days in camp against 71 in 1073.

During my tours I inspected a very large number of registration offices and was favourably impressed with the conduct of business in them. 29

199. The receipts and disbursements of the department are detailed in the following statement:—

Receipts.			Disbursements.		
Items.	1073	1074	Items.	1073	1074
	Rs.	Rs.		Rs.	Rs.
Fees collected	2,16,967	2,20,094	Central office	15,589	13,138
Penalties	189	216	District Registrars and their establishments	7,196	6,502
Fees on unclaimed documents	843	725	Sub-Registrars and their establishments	70,651	70,186
Sale proceeds of printed forms for copies of documents	13,786	12,595	Binding charges	3,283	2,778
Miscellaneous	2	...	Refund of fees	366	344
			Printing charges	...	1,351
			Contingencies	2,355	2,405
Total	2,31,787	2,33,630	Total	99,440	96,502

The financial results of the year are very satisfactory. Notwithstanding the fall in the total number of documents, the receipts are higher than those of the year previous. The disbursements, Rs. 96,502, constitute 41.3 per cent of the receipts against 42.9 per cent in 1073.

The decrease under disbursements is only nominal, being due to the salaries for the establishment for the last month of the year having been disbursed only in the beginning of 1075, and to the printing and binding charges for the department not having been paid off in full.

The average cost of registering an instrument was—

	1073.			1074.		
	Rs.	A.	P.	Rs.	A.	P.
To the State	...	10	6	...	10	6
To the individual	...	1	7 9	...	1	8 6

REGISTRATION OF JOINT STOCK COMPANIES—(1898-99).

200. During the year under review, 7 new companies were registered with a total capital of Rs. 4,09,045 as against one with a capital of Rs. 60,000 in the previous year. One of them—the Mar Dionysius Seminary, with no specified capital but voluntary contributions—was registered under section 26 of the Regulation under a special license from Government.

201. The year's receipts amounted to Rs. 568 as against Rs. 110 in 1073.

202. To encourage the formation of companies, especially for charitable purposes, fees payable under the Regulation were reduced by one-half, and the fee for the registration of companies formed for purely religious and charitable purposes fixed at Rs. 5.

MILITARY—(1898-99).

Staff.

203. The services of Captain J. J. P. Quinn, Commanding the 1st Battalion of the Nayar Brigade, having been required for duty as Assistant Resident for a period of six months, Lieutenant A. V. Alexander, 14th M. I., was appointed to the vacant command.

Pensions and gratuities.

204. One trumpeter of the Body Guard and 36 men of the Nayar Brigade were transferred to the Pension List, and 4 men of the Brigade retired on gratuities.

205. In connection with the Marava riots, detachments of the Brigade under European officers were sent on duty to Shencottah and Nagercoil.

206. The following is an abstract of the returns of the Brigade Hospital for the year:—

Remained at the end of 1073.	Admitted in 1074.	Total.	Cured.	Relieved or otherwise discharged.	Died.	Remaining.	Average percentage of sick to strength.	Average percentage of death to sick.	Numerical strength.
...	794	794	733	47.	14	...	51.79	1.76	1,533

MARINE—(1898-99).

Shipping.

207. The number of vessels that called at the several ports of the State during the year was 762 against 623 and the aggregate tonnage was 3,93,669 tons against 3,88,507 tons respectively in 1073, as detailed below:—

No.	Places.	1073		1074	
		No. of vessels.	Tonnage.	No. of vessels.	Tonnage.
1	Manakudi	...	...	...	...
2	Colachel	...	...	...	...
3	Pattanam	...	...	...	...
4	Puvar	51	...	...	...
5	Vizhinjam	8	34,286	61	31,278
6	Trivandrum	7	582	11	927
7	Anjengo	9	756	11	1,148
8	Paravur	124	1,093	11	764
9	Quilon	5	28,508	98	26,680
10	Alleppey	7	365	5	324
11	Kattur	66	737	7	820
12	Munampum	328	24,045	180	30,804
		...	2,96,839	366	3,00,178
		18	1,276	...	...
	Total	623	3,88,507	762	3,93,669

This shows an increase in the number of vessels by 139 and in the tonnage by 5,162 tons. The increase was chiefly contributed by Quilon and Alleppey.

Port dues.

208. Port dues collections amounted to Rs. 10,053 against Rs. 10,094, showing a small decrease of 41 Rs.

DESTRUCTION OF WILD ANIMALS.

209. The expenditure under this head during the year was Rs. 2,614 against Rs. 2,594 or Rs. 20 more than the previous year. ³⁰

210. The collections under pier-toll and tramway-hire amounted to Rs. 9,470 and Rs. 7,252 against Rs. 8,384 and Rs. 6,131 respectively in the year previous. The expenditure was Rs. 4,819 and Rs. 3,710 against Rs. 4,347 and Rs. 3,113 in 1073. ^{Pier and Tramway.}

An estimate amounting to Rs. 10,500 was sanctioned during the year for the repair of the Tramway. The work, however, was not taken in hand before the close of the year.

DESTRUCTION OF WILD ANIMALS—(1898-99).

16 tigers and 64 panthers were killed during the year under report. The rewards granted amounted to Rs. 1,239 against Rs. 987 in 1073. 4 permits were issued for shooting wild elephants.

CHAPTER IV.

PRODUCTION AND DISTRIBUTION.

SEASON AND RAINFALL (1898-99).

Season. 212. The season was generally more favourable for agriculture than in 1073.

Prices. 213. The price of paddy was slightly lower than in the previous year, while the price of other food grains continued more or less the same in both years. The subjoined table shows the range of prices of some of the important articles :-

Articles.	Maximum price.			Minimum price.		
	Fs.	ch.	c.	Fs.	ch.	c.
Paddy per para	4	3	...	3	1	...
Chama Do.	9	1	...	5	...	...
Black gram Do.	10	...	...	7	2	...
Cherupayar Do.	10	...	...	8	...	...
Perumpayar Do.	8	3	...	5	...	...
Thinai Do.	8	2	...	3	1	8
Gram Do.	7	2	...	4	...	...

The minimum prices noted are those that ruled in the places of production and at seasons when the crops were gathered, while the maximum prices relate to parts of the year when the stocks were short. Hence the striking disparity between the maximum and minimum prices.

Wages. 214. No remarkable variations were noticeable in the average daily wages of labour of the chief classes of artisans.

Rainfall. 215. The total rainfall recorded in the 39 gauging stations was 3,033.93 inches against 3,285 in 1073. During the year under review the rainfall was more or less even throughout Travancore. In 19 stations there was an excess above, and in the remaining 20 a defect below, the normal. In the first month of the year no rainfall was recorded in 5 of the gauging stations in the Southern division, while in the remaining 5 stations in that division it was below the normal quantity. In the next two months of the year every station had its share of rain. The taluks of Karunagapally and Vilavancode alone had no rain in the month of Vrichigom. During the dry months of Dhanu, Makarom and Kumbhom, rainfall was recorded in most of the stations. In the next three months there was rain in all the stations, 30 of them exhibiting an increase above the normal in Meenom, 24 in Medom and 22 in Edavom. The fall was excessive in Mithunom and above the normal in 25 stations. In the last month of the year rain failed in nearly all the stations and the weather was almost dry. The usual rainfall chart and a detailed statement of rainfall in the several gauging stations will be found in the Appendix. The following statement shows the rainfall in some of the more

important stations during 1073 and 1074 :-

Stations.	1073.	1074.
	Inches.	Inches.
Trivandrum ...	54.39	54.73
Quilon ...	86.85	91.82
Alleppey ...	107.81	93.09
Peermaad ...	173.40	171.28
Parur ...	133.25	103.06
Padmanabhapuram ...	59.11	55.55
Rajakamangalom ...	38.39	46.08
Bhutapandi ...	35.58	49.81
Shencottah ...	46.30	57.64

FORESTS—(1898-99).

216. The report of the Conservator was received on the 18th November i. e. 18 days after the prescribed date. The report, however, was not complete as information on certain points had not been furnished by some Division Officers. With sufficient forethought and energy on the part of these officers and a little stringency on the part of the Conservator, it was quite possible to have collected all the information required so as to have enabled the latter to submit the departmental report in time and in full.

217. Mr. T. F. Bourdillon held charge of the department throughout the year. Personnel. There was no noticeable change in the personnel of the department.

218. The total strength of the Forest staff on the last day of the year was 521—240 permanent and 281 temporary hands—as compared with 502, 238 and 264 respectively in the preceding year. Besides the above, 20 special cardamom peons, 25 fire-watchers for teak plantations and 18 reserve fire-watchers were temporarily engaged for some months during the year. Establishment.

219. The area of reserved forests and of reserved lands at the close of 1073 was 1,047 square miles and 626 acres and 911 square miles and 620 acres respectively, or a total of 1,959 square miles and 606 acres. During the year six proposed reserves aggregating an area of 145 square miles and 170 acres were gazetted under section 4 of the Forest Regulation, but as the revision of boundaries of a reserve of 100 square miles necessitated a re-publication of the notification under this section, the area was reduced to 45 square miles and 170 acres. Six proposed reserves with a total area of 8 square miles and 125 acres were cancelled as they were found to contain portions of land registered in the names of private persons. The estimated areas in a few cases were found to exceed the actual areas by 726 acres; while the areas in two cases were revised in the final settlement so as to result in a reduction of 18 square miles 380 acres. At the close of the year the area of reserved lands stood at 826 square miles Forest reserves.

and 484 acres, and that of reserved forests, including the area finally notified as reserves during the year, was 1,152 square miles and 513 acres or a total of 1,979 square miles and 357 acres, showing an increase of 19 square miles and 391 acres over the previous year.

Fuel reserves.

There were 3 reserves at the close of 1973 covering 10 square miles of which 2 reserves of 7 square miles were cancelled during the year, as it was found that they had been badly selected. One reserve of 600 acres was gazetted under section XI of the Forest Rules. Thus there were 2 reserves with an area of 3 square miles and 600 acres at the close of the year.

Forest settlement.

220. The Assistant Conservator in charge of reserve settlement was engaged in the first half of the year in selecting land for fodder and fuel reserves, and he is reported to have selected 5 forest and 2 fuel reserves. Mr. Bourdillon reports that this work was not continued, as it was thought "useless to attempt work in those taluks where the (revenue) settlement was not complete," because, after selecting for reservation land which appeared to be unoccupied, it might be found that much of it had been registered and did not belong to Government. The reason given for discontinuing the work does not commend itself to Government. In taluks not brought under the revenue settlement, information whether any land proposed to be reserved belongs to Government or has been registered in the names of private individuals could be easily obtained from the Revenue department. Even in settled taluks, where registration of Puthuvals has been going on, such information must and could only be got from the Revenue department.

The forest settlement work by the Division Peishcars except in the Quilon Division made but tardy progress. The three reserves pending settlement in the Trivandrum Division were only gazetted under section 4 during the year. The serious attention of the other Division Peishcars will be drawn to the necessity for showing better results in the current year.

Demarcation.

221. Mr. Bourdillon observes that "until this year no system of demarcation had been followed," that is, the boundaries were cut without any definite instructions to the men in charge except that the line should be 20 feet wide; nor were any cairns or permanent marks erected. During the year under review an attempt was made to demarcate boundaries in accordance, so far as may be, with the Madras rules on the subject. A distance of 37 miles in the Southern Division was demarcated accordingly. 6 miles in the Central Division were also demarcated, and 29½ miles of previously existing boundary in that and in the Northern Divisions were repaired during the year. The boundaries in these two divisions were not demarcated with permanent marks. The total number of miles demarcated in the preceding year was 30½.

Survey.

222. The survey of Yerur Reserve boundary (37 miles), 3 teak plantations (163.13 acres), a teak reserve (7½ acres) and a Thumbakam plot (area not ascertained) was carried out during the year.

Working plans.

223. No working plans were drawn up "for the simple reason" says Mr. Bourdillon, "that until the boundaries of the reserves are cut, it is useless to think of preparing them." As pointed out by Mr. Nicholson in his review of the previous year's report, some reserves were finally reserved years ago, and it should be possible to prepare working plans for these forests. It is hoped that the matter will receive the earnest attention of the Conservator.

Breaches of forest law.

224. Inclusive of the cases (95) pending at the beginning of the year, the number for disposal during the year was 295 of which 215 were disposed of and 80 stood over for the current year. In the preceding year the number for disposal, the number disposed of and the arrears were 324, 229 and 95 respectively. Of the cases disposed of 71 were withdrawn, 64 were compounded and 80 were disposed of by Magistrates against 76, 119, and 34 respectively in the preceding year. There was thus a marked reduction in the number of cases compounded and a considerable increase in the number dealt with by the Magistracy during the year. The Conservator has not attempted to explain this striking variation.

The amount of compensation recovered in the cases compounded was Rs. 489-16-11 against Rs. 782-6-11 in 1973.

Of the 80 cases disposed of by the Magistracy, 48 ended in conviction and 32 in acquittal. The percentage of conviction was 60 against 61.7 in the preceding year. Taking the divisions separately, it is observed that out of 24 cases in the Northern Division 23 ended in conviction and only one in acquittal. This is very satisfactory. In the Central Division, on the contrary, out of 40 cases only 16 resulted in conviction and the rest (24) in acquittal. This unfavourable result is attributed by the Conservator to want of care on the part of Deputy Conservator Mr. Legge in ordering prosecutions. In the Southern Division conviction and acquittal stood in the ratio of 9 to 7.

No information has been furnished as to duration of cases before forest officers and the nature of forest offences reported during the year. The Conservator is requested to obtain and furnish this information in future reports.

Protection from fire.

225. The sanction accorded in the preceding year to appoint fire-watchers was not fully availed of during the year, owing to the officers in charge of the Northern and Southern Divisions not having submitted the necessary reports to the Conservator. Mr. Bourdillon does not seem to have taken due notice of the neglect of this important duty on the part of the officers in charge of these two important divisions. Owing to the want of necessary information and data, no fire-watchers were appointed in the Southern and Northern Divisions. In the Central Division 18 fire-watchers were appointed, and it is satisfactory to note that no appreciable damage was caused by fire to the forests or teak plantations in that range.

In the Southern Division, 4 cases of fire were reported; but Mr. Bourdillon considers that these cases "represent the number of enquiries where the culpits who caused the damage were detected, but they do not include those fires where enquiries failed to detect the cause." In the Northern Division too, fires are reported to have occurred all through the forests.

Considering the comparative immunity from fire enjoyed by the Central Division where watchers were employed, Government cannot but express their dissatisfaction with the manner in which the other divisional officers discharged their duty in the matter of fire protection. It is hoped that the matter will receive earnest and efficient attention in the current year.

On the subject of Kumari cultivation, adverted to in the Resident's review of the last year's report, Mr. Bourdillon has made some interesting observations. He is fully alive to the necessity for restricting this "dangerous and wasteful" practice; but suggests that it should be done "gradually so that a large number of persons may not be at once deprived of the means of subsistence."

Grazing.

226. Grazing fees at the rate of 3 annas per head of cattle and 1½ anna per head of sheep are levied on foreign cattle and sheep in the neighbourhood of Aramboly in South Travancore. The receipts for the year amounted to Rs. 568 against Rs. 668 last year.

Natural reproduction.

227. The Conservator's report does not give full particulars, but he says all Division officers "speak well of the reproduction." The climate and the soil of the country are favorable to natural reproduction; but "in the ever-green forests the dense shade prevents the seedlings of many of the valuable species from growing into small trees." In the deciduous forests, "fire acts in the same way in suppressing and burning down the small plants."

Artificial reproduction.

228. Additions were made during the year to the teak plantations at Malayatur, Koni and Ariencavu—the total additional area cleared and planted being 164.5 acres against 101.66 acres in 1973. The expenditure on the new plantations amounted to Rs. 4,676 or Rs. 28.42 an acre. The expenditure on the old plantations (1373.16 acres) from 1 to 32 years of age was Rs. 10,278 or Rs. 7.45 per acre. Mr. Bourdillon visited all the plantations during the year and found them all looking well. The plantations did not suffer from floods; on the contrary, the long continuance of fine weather caused many of the young plants to die. Caterpillars

appeared both at Koni and Malayatur, but the attacks were light and of short duration. Thinning was carried out in some of the plantations and 16,511 saplings were cut. A small portion of the saplings, valued at Rs. 186½, was during the year given free of cost to those whose houses were burnt during the Shencottah riots. Out of 12,000 saplings thinned out in the Koni plantations in 1972, 7,665 were sent down at the end of 1973 and the beginning of 1974. This long interval between the felling of the saplings and their removal resulted in a great number rotting away. Mr. Bourdillon holds the late Deputy Conservator Mr. Legge responsible for this untoward result.

229. The camphor seeds, referred to in para 307 of the last year's report, were received and distributed at the rate of 2 lbs. to each of the Division offices, the Superintendent of the Cardamom Hills and some planters, so that the experiment might be "tried at all elevations and under varying conditions." Not a single seed appears to have germinated, either because it was killed before it was exported or because it lost its vitality very quickly. Mr. Bourdillon thinks that "camphor is better suited to the higher elevations than to the plains."

A packet of seed of the large-leaved Mahogany (*Swietenia macrophylla*) sent to the Conservator by His Highness the Maharajah was distributed to the divisions. It is reported to have germinated freely.

The Conservator has taken steps to ascertain the quantity of "gum-kino" an ordinary-sized tree would yield and whether the tapping of the tree retarded its growth. Mr. Bourdillon thinks that the tapping, if carried out with moderation, will not be detrimental to the growth of the tree.

Arrangements were made for planting cuttings of the Elephant-ropo tree, (*Sterculia villosa*). The bark of it is said to be useful for making strong rope.

230. Under this head may be brought bamboos, wild cardamoms, ivory, wax, honey, dammer, wild ginger &c. The first is collected through contractors, the second through contractors, forest servants and hillmen, and the rest chiefly through hillmen. The receipts from these articles are small. The Conservator should submit a special report showing the nature and extent of the existing resources and the best means of exploiting them.

Regarding the supply of sleepers suggested in the Resident's review of the previous year's report, Mr. Bourdillon states "as soon as the Railway authorities have decided definitely that sleepers are required, they can be supplied."

231. The budget allotment for the year was Rs. 6,000, of which Rs. 4,871 was spent during the year, leaving an unexpended balance of Rs. 1,129. The outlay formed 81.18 per cent of the allotment and was distributed as follows:— Communications (Rs. 646), Buildings (Rs. 3,649) and other works Rs. (576). The reasons given for not fully utilising the allotment are the default of a contractor to whom had been given an important road, the difficulty to get contractors for some works, the want of time for the Division officer to trace the line of a road &c. It is hoped that timely arrangements will in future be made for all sanctioned works being carried out within the year.

232. The subjoined table shows the quantity of timber removed from the forests by Government agency and by private persons during the year, as compared with the year previous:—

	1973	1974	Difference.
Removed by Government agency.	Candies.	Candies.	
Do. by private persons	39,277	38,353	— 5,922
Total	34,441	41,226	+ 6,785
	73,718	74,581	+ 863

There was a decrease in the quantity of timber removed from the forests by Government agency, but an increase in the quantity removed by private agency; the net result being an increase of 863 candies.

233. The following statement compares the receipts of the year with those of 1973:—

Items.	1973	1974	Difference.
	Rs.	Rs.	Rs.
Timber in logs	1,68,107	2,47,925	+ 79,818
Sleepers	1,041	1,360	+ 319
Seigniorage	50,709	59,071	+ 8,362
Receipts from depôts	1,95,412	1,91,871	— 3,541
Recoveries in advances	1,511	9,669	+ 8,158
Miscellaneous receipts	5,564	9,772	+ 4,208
Total	4,22,344	5,19,668	+ 97,324

The receipts exceeded last year's by Rs. 97,324. The increase was chiefly contributed by the sale of timber. The diminished receipts from depôts were chiefly due to the fall in the amount realised by the sale of timber in the Puliara depôt.

234. The expenditure is given below:—

Items.	1973	1974	Difference.	Remarks.
	Rs.	Rs.	Rs.	
Salaries	72,854	77,409	+ 4,555	
Charges for felling and transporting timber	1,94,302	1,90,635	— 3,667	
Teak plantations	11,745	14,954	+ 3,209	
Contingencies	11,083	* 10,447	— 636	* Of this Rs. 208 were spent in tracing a road.
Total	2,89,984	2,93,445	+ 3,461	

The expenditure was more than in 1973 by Rs. 3,461. The increase under 'salaries' was due to the entertainment of the special hands mentioned in para 218 *supra*. The larger outlay on the teak plantations was on account of the additional area cleared and planted during the year.

235. Mr. Bourdillon says that the number in the last year's report "was wrong, 2 elephants having been omitted in the last year's list; thus there were 32 elephants in the department at the end of 1973." 12 were caught during the year against 16 in 1973 and one was received from Vaikam, making a total of 46. Of these 9 died during the year and 7 were sent to pagodas. Thus the number of elephants in the charge of the department at the year's close was 30.

236. The Conservator visited during the year almost all the ranges, depôts and teak plantations, and was out on circuit for 156 days against 137 in 1973. The percentage of inspection work done by the Deputy and Assistant Conservators varied from 30 to 75. Tents were supplied to the controlling officers to enable them to carry on their inspection duties with greater efficiency.

237. Rules regarding the following matters were passed during the year:—

- (1) Deposit and security of forest officers,
- (2) ground rent leviable on timber sold but not removed from depôts,
- (3) demarcation of forests,
- (4) accounts,
- (5) uniform of forest officers,
- (6) capture and training of elephants,
- (7) management

and working of State forests, (8) distribution of areas between the Cardamom and Forest departments and (9) closure of reserves to permit-holders.

It was decided to depute at the cost of Government four students for training in the Imperial Forest School at Dehra Dun with a view to qualify them for employment in the Forest department of the State.

CARDAMOM AND OTHER GOODS (1898-99).

238. The report of the Superintendent and Magistrate, Cardamom Hills, was received on the 12th December 1899 or 42 days after the prescribed date.

239. Mr. Sealy held charge of the department throughout the year.

240. As already mentioned in para 237 of the report, the areas about the Pirméd Plateau, the Cardamom Hills and Anjenad (including Kannen Devan Hills), over which both the Cardamom and Forest departments exercised some jurisdiction, were distributed between the two departments so as to avoid dual control and secure administrative efficiency and convenience. The major portion of the above tracts was brought under the exclusive control of the Cardamom department.

241. In view of the increasing demand for land for cardamom cultivation, it was deemed necessary to revise the existing rules which dealt with only the originally surveyed Makarayelom gardens. Under the amended rules, the cardamom gardens within the surveyed area for which pattahs have already been granted to ryots will continue to pay an assessment of Rs. 6½ per acre for 5 years from the date of the introduction of land tax i. e. till the end of 1876 M. E. and thereafter a renewal of the lease will be granted for 7 years with an assessment of Rs. 8. As for new lands taken up outside the above area, a light assessment of one rupee an acre will be levied for the first 3 years and Rs. 8 from the commencement of the fourth year. At the expiry of 12 years from date of pattahs or registration, Government have the right to resume the lands or to renew the grant on such assessment as they may fix, it being, however, provided that a renewal will be granted to such holders as shall have regularly paid assessment in full during the preceding 12 years, for a further period of 12 years at an assessment not exceeding Rs. 10 an acre.

242. During the year pattahs were granted for 2,345.43 acres of new land for the cultivation of cardamoms at an assessment of one rupee an acre. The area of old and new gardens under assessment was 15,035.43 acres. The total demand was Rs. 62,447-chs. 14-c. 15, of which it is gratifying to note Rs. 61,228-chs. 6-c. 13 or 98.04 per cent were recovered during the year, leaving a balance of Rs. 1,219-chs. 8-c. 2 at the end of 1874.

243. Only 250 acres of new applications by Europeans for cardamom lands were surveyed. 2,513 acres for cardamom cultivation and 132 acres for cereal cultivation were applied for during the year, and will be surveyed in the current year.

244. The receipts from cardamoms amounted to Rs. 1,15,133 and from other goods viz. ivory, dammer, wax, sticklac, honey and other forest produce amounted to Rs. 8,148, as compared with Rs. 1,09,481 and 8,783 in 1873. There was thus an increase of Rs. 5,652 under the former and a decrease of Rs. 635 under the latter item. The total receipts amounted to Rs. 1,23,281 or Rs. 5,017 in excess of the figure for 1873.

245. The expenditure showed a reduction of Rs. 4,392, being Rs. 51,275 against Rs. 55,667. The decrease was chiefly due to diminished expenditure on repairs to buildings and in Kudivila to ryots in the Kanneyelam gardens. **34**

246. The net receipts thus amounted to Rs. 72,006 against Rs. 62,597 or Rs. 9,409 more than in 1873.

247. There were no cases of cardamom smuggling. Seven cases of smuggling of tobacco occurred. 5 out of the 8 persons concerned were convicted.

248. Mr Sealy reports that several European planters are trying experimentally the cultivation of new products such as castilloa, rubber, camphor, jalap &c. Rules have been passed in the current year for giving land for such cultivation, on favourable terms.

249. Four elephants were captured, of which 2 bulls and a cow survived.

250. The Superintendent was out on circuit for 91 days against 116 in 1873.

TRADE—(1898-99).

251. The value of the external trade of the country during the year under report was Rs. 2,76,50,518 against Rs. 2,36,14,516 in 1873, showing an increase of Rs. 40,36,002. These figures do not include the value of the transactions on account of Government. Statistics of internal trade are not available.

252. Of the total external trade, 36 per cent was carried by sea, 49 by back-water, and 15 by land, as against 38, 42 and 20 per cent respectively in the previous year.

253. Of the entire trade, the exports amounted to Rs. 1,72,10,342 or 62.2 per cent and the imports to Rs. 1,04,40,176 or 37.8 per cent, against Rs. 1,44,55,893 or 61.2 per cent and Rs. 91,58,623 or 38.8 per cent respectively in 1873. While there was an increase in both exports and imports, there was a change in their relative proportion to the total trade—the exports exhibiting an advance and the imports a decline, as compared with the previous year. The following statement shows separately the percentage of the exports and imports to the total of each carried by the several routes, as compared with 1873:—

	1873			1874		
	By sea.	By back-water.	By land.	By sea.	By back-water.	By land.
Exports	29	62	19	28	56	16
Imports	52	25	23	48	38	14

254. The staples of the export trade are compared in the table below for

the past two years :—

Articles.	1973 Rs.	1974 Rs.	+ or - Rs.	Percentage.
Copra	37,05,447	46,27,286	+ 9,21,839	+ 24.8
Cocunut oil	3,77,199	4,82,182	+ 1,04,983	+ 27.8
Coir	27,16,630	32,77,224	+ 5,60,594	+ 20.6
Fibre	2,935	5,557	+ 2,622	+ 89.3
Cocanuts	3,74,134	3,96,245	+ 22,111	+ 5.9
Arecanuts	5,26,758	4,52,712	- 74,046	- 14.05
Dry ginger	7,10,187	6,22,099	- 88,088	- 12.4
Coffee	41,467	1,11,325	+ 69,858	+ 168.4
Jaggery	3,40,927	3,96,469	+ 55,542	+ 16.3
Salt fish	2,81,390	2,81,725	+ 335	+ 1
Tamarind	1,95,182	1,61,161	- 34,021	- 17.4
Timber	2,66,081	2,63,716	- 2,365	- 0.9
Pepper	9,19,874	21,38,758	+ 12,18,884	+ 133.5
Hides	1,58,769	1,84,460	+ 25,691	+ 16.1
Cardamoms	45,835	1,10,174	+ 64,339	+ 140.3
Tea	14,91,469	14,77,021	- 14,438	- 0.9
Other articles	23,11,619	22,19,228	- 92,391	- 3.9

The several products of the cocoanut tree, which represent 51.06 per cent of the entire export trade, show an increase over the previous year by Rs. 16,12,149. Next comes pepper with an increase of Rs. 12,18,884. Of the other exports, there was an increase under coffee, jaggery, salt fish, timber, hides and cardamoms. The decrease was chiefly in dry ginger, arecanuts and tamarind. There was also a slight decline in tea.

255. The following statement shows the import of the principal articles of merchandise :—

Articles.	1973 Rs.	1974 Rs.	+ or - Rs.
Piece goods	12,86,519	13,11,443	+ 24,924
Thread	2,20,255	2,10,660	- 9,595
Cotton	3,79,283	5,02,849	+ 1,23,566
Rice	8,74,872	10,70,741	+ 1,95,869
Paddy	14,42,932	17,76,443	+ 3,33,511
Tobacco	31,14,970	30,52,238	- 62,732
Minor articles	19,89,792	25,15,802	+ 6,26,010
Total imports	91,58,623	104,40,176	+ 12,81,553

Of the imports there was an increase under all items except thread and tobacco. The value of rice and paddy imported, amounted to Rs. 28,47,184 against Rs. 23,17,804 or Rs. 5,29,380 more than in the year previous.

256. The subjoined statement shows the direction of the entire external trade :—

Places.	Exports.	Imports.	Total.	Percentage of the entire trade in 1974.	Percentage of the entire trade in 1973.
British India	1,65,64,862	79,30,098	2,44,94,960	88.6	88.04
Foreign countries.					
Pondicherry and Marseilles	14,208	1,487	15,695	.06	.09
Ceylon	1,93,603	24,14,883	26,08,486	9.4	10.6
Other Asiatic countries	84,261	15,971	1,00,232	.4	1.04
The United Kingdom	2,15,632	75,103	2,90,735	1.05	1.4
America (New York)	1,38,275	2,629	1,40,904	.5	.7
Total	1,72,10,342	1,04,40,176	2,76,50,518	100	100

As usual the bulk of the trade (88.6 per cent) was with British India. Next comes Ceylon with a percentage of 9.4. Of the total imports 75.9 as against 72.07 per cent in 1973 came from or through British India. Deducting the imports from Ceylon (23.1), which chiefly consisted of tobacco, the direct imports from foreign countries represent about 1 per cent against 1.63 in the preceding year.

35

THE PUBLIC WORKS DEPARTMENT.

257. The total expenditure accounted for under the head of Public Works amounted during the year under report to Rs. 20,74,372—Rs. 16,73,791 by the Chief Engineer's Department and Rs. 4,00,581 by the Maramat Department—against Rs. 23,68,667—Rs. 19,79,420 and Rs. 3,89,247 respectively in the preceding year.

Total expenditure compared with the previous year.

The outlay thus fell short of that in 1973 by about Rs. 3 lacs in round numbers. In regard to this decrease, it may be noted that the expenditure in 1973 was unusually large, due partly to relief operations and the works done in connection with H. B. the Governor's visit.

Compared, however, with the year 1972, the outlay is only Rs. 53,365 less than that year's expenditure, which was far in excess of that of any previous year.

The outlay debited in the financial section of this report is Rs. 17,55,875 against the Chief Engineer's Department and Rs. 4,00,581 against the Maramat Department, showing an increase of Rs. 82,084 in the case of the former. The first mentioned figure represents the cash drawn by the Chief Engineer's Department during the year and tallies with his receipts as shown in statement No. 64 embodied in the Appendix. Against this, the actual adjusted expenditure under the several service heads amounted to Rs. 16,73,791 and this sum is all that is taken into account in the present section of the report. The difference of Rs. 82,084 is due to suspense items, viz, the purchase of stock &c. A similar explanation applies to the apparent discrepancy in figures noted in para 6 of the G. O. reviewing the last year's report.

258. The percentage of expenditure on the total revenue stands at 22.26 against 26.48 in 1973.

Percentage of expenditure on the total revenue.

The Chief Engineer's Department.

259. The department was administered by Mr. Jopp, the Chief Engineer, except for 3 months when he was on privilege leave. During this period, Mr. Sherman, the senior Executive Engineer and Assistant to the Chief Engineer, acted for him.

Administration.

260. The following may be referred to as the important schemes in hand during the year, besides the Kotayar Project :

Important undertakings.

I. Installation of gas lights at Trivandrum. As stated in para 337 of the last year's report, the installation was inaugurated on 14-9-98 or early in the year under report, the total expenditure incurred being Rs. 82,145.

II. High Range road. It was decided to construct and maintain a bridge path at present, the cost of constructing a cart road being prohibitive; and work to the extent of Rs. 60,915 was done during the year.

261. The Budget allotment originally sanctioned for the year was Rs. 16 lacs. An extra grant of Rs. 1,65,000 was subsequently sanctioned for the Kotayar Project &c., raising the allotment to Rs. 17,65,000.

Budget allotment.

Expenditure under final heads of accounts compared with the previous year.

262. The expenditure under the final heads of accounts amounted to Rs 16,73,791 and was distributed according to the following table as compared with the preceding year:—

Number.	Heads of service.	Repairs.		Original Works.		Total.	
		1073	1074	1073	1074	1073	1074
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Communications	3,23,110	2,95,029	4,90,429	8,41,737	8,13,619	6,36,766
2	Buildings	1,05,584	63,632	2,74,785	2,46,259	3,80,369	2,79,991
3	Irrigation Works	39,604	20,794	3,28,796	3,88,013	3,68,490	4,08,837
4	Miscellaneous	82,475	24,263	42,888	57,744	1,25,363	82,007
	Total	5,50,943	4,03,718	11,36,898	10,03,883	16,87,841	14,07,601
5	Establishment	...	...	...	...	2,17,859	2,37,702
6	Tools and Plant	...	...	...	...	73,720	28,488
	Total					19,79,420	16,73,791

There was thus a fall in items 1, 2, 4 and 6, while there was an increased outlay on items 3 and 5. The increase in item 3 is owing to the large outlay on the Kotayar Project. Item 5 will be dealt with later on under the head "Establishment."

Percentage of expenditure under the several heads.

263. The percentage of expenditure under the several heads thus compares with the year preceding:—

Number.	Service heads.	Percentage of expenditure.	
		1073	1074
1	Communications	41.10	38.04
2	Buildings	19.22	16.73
3	Irrigation Works	18.62	24.43
4	Miscellaneous	4.33	4.90
5	Establishment	11.00	14.20
6	Tools and Plant	3.73	1.70
		100	100

Expenditure on works in each of the Divisions.

264. The actual expenditure on works, amounting to Rs. 14,07,601 was distributed over the several divisions according to the following table as compared with the year 1073:—

No.	Divisions.	Expenditure.		Percentage.		Remarks.
		1073	1074	1073	1074	
		Rs.	Rs.			
1	Northern	3,92,565	2,51,012	*		
2	Quilon	2,68,344	2,03,483	23.26	17.83	
3	Trivandrum	5,34,990	3,70,820	15.90	14.46	
4	Southern	1,60,998	1,78,769	31.70	26.34	
5	Kotayar	3,18,802	3,85,891	9.80	12.70	
6	Head Quarters	6,082	17,626	18.89	27.42	
		16,87,841	14,07,601	100	100	

* Includes Rs. 57,262 expended on account of retaxing the Main Southern road.

Communications.

265. On communications, the expenditure amounted to Rs. 6,36,766 against Rs. 8,13,619 i. e. Rs. 2,95,029 on repairs and Rs. 3,41,737 on original works against Rs. 3,23,190 and Rs. 4,90,429 respectively in 1073, the proportion of the expenditure to the total outlay on works being 45.23 against 48.20

266. Repairs to roads cost Rs. 2,61,824 or Rs. 19,264 less than in the previous year.

267. The length of cart roads maintained was 2,171 miles, showing an increase of 164 miles over the last year. This includes 342 miles of Planters' roads.

268. The following statement gives the length of roads &c. in each of the four territorial divisions:—

No.	Divisions.	Area in square miles.		Net area of country.	No. of miles of roads including village roads and traces.	Expenditure incurred on maintenance of roads in 1074.	Average cost per mile.	Average cost per mile for 1073.	Remarks.
		Area in square miles.	Deduct area of broken country with elevations too precipitous or entire ly covered with jungle.						
1	Northern	3,222	1,110	1,812	713	59,973	Rs. 84	Rs. 95	In these two divisions, there are, besides 76 miles of canals maintained during the year, vast areas of natural water-ways for which no maintenance is necessary for ordinary traffic.
2	Quilon	2,434	865	1,569	549	61,957	112	87	
3	Trivandrum	781	144	637	598	89,055	149	119	
4	Southern	613	209	404	311	37,215	119	74	
	Total	7,050	2,628	4,422	2,171	2,48,200	114	97	

The Chief Engineer makes no special remarks in regard to the condition of these roads, but it is presumed that they were maintained in tolerably good order.

269. Besides the above cart roads, there were 349 miles of traces maintained at a cost of Rs. 14 per mile against 404 miles at Rs. 10 per mile in 1073.

270. There were also 850 miles of village roads maintained at a cost of Rs. 20 per mile, against 879 miles at Rs. 19 per mile in the year preceding.

271. Repairs under the head of bridges and culverts cost Rs. 3,486 against Rs. 7,869, the amount being absorbed by sundry repairs to existing structures.

272. On repairs to canals, there was an outlay of Rs. 26,133 or Rs. 8,109 less than in 1073. The total length of canals actually maintained during the year was 104 miles.

273. Original works connected with roads and traces received an expenditure of Rs. 2,12,419 and was distributed over the several divisions according to the following table as compared with the year preceding:—

No.	Divisions.	Expenditure in	
		1073	1074
		Rs.	Rs.
1	Northern	2,10,025	1,04,107
2	Quilon	43,141	35,524
3	Trivandrum	99,808	61,099
4	Southern	15,573	8,689
	Total	3,68,547	2,12,419

Important
road works.

274. The following table exhibits some of the important road works which had an expenditure of over Rs. 1,000 during the year :—

Number.	Works.	Amount of estimate	Expenditure up to end of 10.3.	Outlay during 1074
		Rs.	Rs.	Rs.
<i>Trivandrum Division.</i>				
1	Improving the road from Kallar to Ponnudi	3,850	...	3,146
2	Thorough metalling of the main southern road from Karamanay to Aramboly frontier	1,63,850	74,093	57,262
<i>Quilon Division.</i>				
3	Restoration of Quilon to Shencottah road	2,56,880	15,941	26,194
4	Improving Quilon to Madathurai road	32,140	5,858	2,920
5	Constructing Ayur to Ittikaray road	22,120	30,561	1,206
6	Do. a road from Shencottah to Samburvadakaray	27,728	24,785	1,357
7	Exploring and surveying roads in the Quilon Division	2,100	547	1,553
<i>Northern Division.</i>				
8	Improving the road from Kottayam to Kumili	5,46,060	1,43,036	37,129
9	Constructing a road from Poncunnam to Lalam	17,819	10,646	1,589
10	Do. masonry works on the Kanjirapally—Kunnumbagom road	16,174	7,101	2,372
11	Raising embankment and constructing iron girder bridge on the 80th mile of the M. C. road	5,380	2,074	1,125
<i>Southern Division.</i>				
12	Extending Parakay road as far as Manakudy	6,245	4,077	1,284
13	Constructing a road from Valiathumugam to Pounmanay	3,328	864	1,152
14	Improving the Nalkalmantapam to Tripatisaram road	2,600	...	1,518

The opening of the bridle path to the High Range, already referred to in para 260, absorbed Rs. 60,915 during the year. This, added to Rs. 25,988 expended up to the end of the year preceding, gives a total outlay of Rs. 86,853 on the undertaking.

Bridges and
culverts.
Original works

275. The expenditure on new works under the head of bridges and culverts amounted to Rs. 1,21,497 and was apportioned over the several divisions as follows :—

Divisions.	Expenditure.	
	in 1073	in 1074
	Rs.	Rs.
Northern Division	28,808	25,745
Quilon do.	22,328	46,262
Trivandrum do.	37,720	8,857
Southern do.	15,228	40,633
Total	1,04,082	1,21,497

Important
bridge works.

276. The following table groups together the important bridge works in hand :—

No.	Works.	Amount of estimate	Expenditure up to 1073.	Outlay during 1074.
		Rs.	Rs.	Rs.
<i>Trivandrum Division.</i>				
1	Constructing an iron girder bridge across the Vamanapuram river at Poovampuray	69,310	58,979	4,150
2	Do. Do. across the Karamanay river at Kundavankadavu	43,440	64,202	2,054
<i>Quilon Division.</i>				
3	Constructing a bridge over the Parappur river	67,070	58,252	2,409
4	Do. Do. over Cherukolpuzhathodu	4,810	3,907	1,100
5	Do. Do. over the Yenathi river	68,880	3,570	40,590
<i>Northern Division.</i>				
6	Constructing 3-30ft. iron girder bridge across Lalam stream	6,700	6,412	2,347
7	Do. iron girder bridge at Kallumadai	7,120	4,161	1,266
8	Reconstructing bridges on the Ettumanur to Lalam road	18,810	5,330	3,700
9	Renewing bridges and culverts on the M. C. road	14,674	7,159	6,979
10	Constructing a bridge over Kurikal thodu on the 12th mile of Perum-pavur and Kothamangalam road	5,630	2,037	2,655
11	Do. a bridge in the 5th mile of Cardamom Hill road	3,900	61	2,505
12	Do. a combined bridge and dam across Perumattam river on the 2nd mile of Muvattupuzha to Kothamangalam road	3,840	2,119	1,199
<i>Southern Division.</i>				
13	Constructing an iron girder bridge across the Paralayar at Thiruvattar	60,360	2,415	35,962
14	Do. Do. across the Pazhayar at Ozhuganacherri	20,920	39,560	3,005

277. Original works on canals consumed a sum of Rs. 7,821 against Rs. 18,386. There were only two works, which had an outlay of over Rs. 1,000 in the year, i.e. the improvement of the Vadai canal at Alleppey (Rs. 4,605) and the canal from Alleppey to Changanacheri (Rs. 1,251.)

Canals.
Original works*Buildings*

278. The outlay on buildings came to Rs. 2,79,991, or Rs. 63,632 on repairs and Rs. 2,16,359 on original works, as compared with Rs. 3,80,369, Rs. 1,05,584 and Rs. 2,74,785 respectively in the previous year.

Expenditure
on buildings.

279. The above expenditure distributed over the several D. P. W. divisions stood as follows :—

Expenditure
on buildings
in each Division.

Divisions.	Expenditure.	
	1073	1074
	Rs.	Rs.
Northern Division	69,131	41,521
Quilon do.	80,809	39,729
Trivandrum do.	1,63,201	1,15,454
Southern do.	56,479	63,957
Kotayar do.	4,667	1,999
Head Quarters do.	6,082	17,331
Total	3,80,369	2,79,991

280. Repairs under the head consisted for the most part of the usual maintenance and more or less petty items, and hardly call for remark.

Repairs to
buildings.

Original build-
ing works.

281. The outlay on original works was distributed as follows in a descending order of the sums absorbed by the several classes of buildings, the works not falling within the usually recognized service heads of Residences, Courts and Cutcheries &c. being grouped together under the head 'Miscellaneous':—

Serial No.	Sub-heads.	Outlay in 1973	Outlay in 1974
		Rs.	Rs.
1	Courts and Cutcheries	54,481	61,385
2	Educational buildings	43,520	31,882
3	D. P. W.	32,498	27,304
4	Medical	32,769	25,038
5	Police	10,969	10,247
6	Jail	16,812	10,037
7	Military	21,279	5,763
8	Anchor	4,911	4,599
9	Salt Bankshalls	4,527	2,752
10	Chattrams	6,663	2,367
11	Residences	7,969	934
12	Public Bungalows	1,755	670
13	Tobacco Bankshalls	208	481
14	Miscellaneous	29,424	29,940
	Total	2,71,785	2,16,359

Courts and Cutcheries thus consumed the highest expenditure, while Educational buildings came next.

Important
buildings.

282. The statement given below shows some of the important public buildings in hand during the year:—

Number.	Name of work.	Amount of estimate.	Expenditure		Remarks.
			Up to end of 1973	During 1974	
		Rs.	Rs.	Rs.	
<i>Trivandrum Division.</i>					
1	Additions and improvements to the Taluk Cutcherry at Neyyattinkara	12,100	1,783	1,375	
2	Constructing Hospital with outhouses at Chirayinkil	17,450	10,340	2,073	
3	Do. do. at Neyyattinkara	15,410	7,860	4,214	
4	Do. do. at Nedumangad	16,000	7,361	705	
5	Do. a Pulaya ward at the General Hospital	3,530	192	2,105	
6	Do. Vernacular Girls' school at Tiruvallam	3,530	1,813	2,249	
7	Do. a building for the Letchmi Bhai's Girls' school at Attungal	4,550	314	296	
8	Additions and improvements to the Central Jail, Trivandrum	...	2,166	8,348	
9	Constructing a building for the Chief Engineer's Office and Stores	43,660	5,982	8,610	
10	Do. a boundary wall around the D. P. W. Office and Store premises	9,100	5,959	4,617	
11	Do. additions to His Highness the Mahi Rajah's Palace at Kanakakunnu	20,300	8,324	13,658	
<i>Quilon Division.</i>					
12	Extending the wings of the Kottarakara Taluk Cutcherry	5,500	7,706	1,591	
13	Constructing boys' Vernacular school, Quilon	10,650	2,287	7,536	
14	Do. English school house at Ampulapuzha	6,098	5,545	1,101	
15	Do. girls' school house at Mavelikara for accommodating 240 pupils	4,240	...	1,148	
<i>Northern Division.</i>					
16	Constructing Taluk and Registrar's Cutcherry at Todupuzha	10,700	5,940	3,910	
17	Do. a new building for the Taluk and Registrar's Cutcheries at Ettumamur	9,900	5,345	273	
18	Additional accommodation for the Shertallay Taluk Cutcherry	5,060	2,572	2,073	
19	Constructing a building for the Central Vernacular boys' school at Tiruvalla	7,300	5,190	3,156	
20	Do. boys' English school at Changanacherry	5,980	3,681	2,326	
21	Do. Vernacular boys' school at Ettumamur	5,050	2,735	206	
22	Do. do. at Muvattupuzha	4,720	1,089	480	
<i>Southern Division.</i>					
23	Constructing Zillah and Munsiff's Courts, Nagercoil	59,324	29,963	27,882	
24	Do. a Taluk Cutcherry at Vilavankod	18,690	3,621	2,332	
25	Do. Magistrate's Court and Registrar's Cutcherry under one roof at Tiruvattar	7,640	7,059	2,007	
26	Do. Boys' Vernacular school at Suchindram	11,940	8,622	3,482	
27	Do. English school house at Eraniel	4,280	2,983	1,655	

Irrigation works.

283. Irrigation works cost during the year Rs. 4,08,837—Rs. 20,794 on repairs and Rs. 3,88,043 on original works, the outlay in the previous year being Rs. 3,68,490—Rs. 39,694 on repairs and Rs. 3,28,796 on original works. **38**

284. There were 107 works under repairs, of which 12 were major works each costing above Rs. 500, and the rest minor works below Rs. 500. The outlay includes Rs. 9,802 expended in closing breaches and repairing damages caused by abnormal rains.

285. The outlay on original works stands thus distributed over the several divisions:—

	Northern Division	Rs.	196
Quilon	"	"	— 28
Trivandrum	"	"	3,382
Southern	"	"	5,770
Kotayar	"	"	3,78,723

Among the ordinary irrigation works, there was only one work which absorbed more than Rs. 1,000 in the year, i. e. the restoration of the Vilathaukari tank in the Neyyattinkara Taluk.

286. On the Kotayar Project, there was an outlay of Rs. 3,72,984 during the year, which, added to the expenditure in the preceding years, gives a total of Rs. 11,35,058.

Mr. Jopp thus describes the operations in connection with the main dam:—
"Owing to heavy floods in the river, operations could not be resumed until December 1898 in the bed of the river and these were interrupted in January 1899 and February 1899 for considerable periods on two occasions.
"The operations of the year 1973 had disclosed rock right across the foundation of the dam, but at the portions occupying the old river bed the rock was not hard and sound and fit to build upon.
"It had therefore to be removed until sound rock appeared. In this portion i. e. below the river bed, the unsound rock was removed to considerable depths, the deepest spot being R. L. + 165.00 before sound rock was met.
"This unexpected excavation delayed a start being made with the laying of concrete until the south-west monsoon was daily expected; operations were therefore postponed until after the strong burst.
"In August, the excavations were baled out; and the first concrete laid on the 10th August."

He observes in regard to the head works and under-sluices, that further work could not go on, pending disposal of the revised estimate submitted by him for the project. A special officer was deputed to ascertain the financial aspects of the scheme with reference to the maps received from Mr. Jopp. The statistics furnished by him supported and confirmed the previous forecasts. It was, however, deemed expedient, before passing final orders on the revised estimate, to take further advice especially on the professional aspects of the scheme. The matter was accordingly referred to the British Resident. These details, however, belong to the next report.

287. No information has been furnished of reclamation from backwaters alluded to in para 52 of the Resident's review of the previous year's report. But the acreage brought under registry mentioned in para 15 (Land Revenue) of this report includes all reclamations brought to book during the year.

Miscellaneous.

288. Including ferries and lighting, the expenditure under the head 'miscellaneous' came to Rs. 82,007 against Rs. 1,25,363.

289. Ferries consumed Rs. 9,872 or Rs. 1,198 less than in 1073 and hardly call for remark.

290. The works under the subhead of lighting cost Rs. 18,221 more than in the preceding year, i.e., Rs. 65,835 against Rs. 47,614. Of this, Rs. 16,198 was consumed by the maintenance of existing lights in the Capital and outside and Rs. 49,637 by original works. Out of the last mentioned amount, Rs. 48,109 represents payments made to the contractors for the installation of gas lights, which has cost in all Rs. 82,145.

291. Miscellaneous works properly so called absorbed Rs. 6,300 against Rs. 7,238. There was only one work worth special mention i.e. the construction of an outlet drain for the tank at Vaikam, which received an expenditure of Rs. 1,935 during the year out of an estimate of Rs. 10,390.

Establishment.

292. The charges under this head, amounting to Rs. 2,37,702 against Rs. 2,17,859, are made up of

Rs. 1,93,166	on account of salaries
Rs. 32,455	do. travelling allowances
Rs. 10,721	do. contingencies
Rs. 1,360	do. arrears of salaries &c. due for 1073 but paid in 1074.

The Chief Engineer thus explains the increased expenditure under the head over the year preceding:—

"The apparent excess of Rs. 18,006 under head 'Salaries' paid during the year under review over the figures of 1073 is due to the causes mentioned below:—

"(a) Some Rs. 7,156 was due to the salaries for ^{Adi 1074} ending 15-8-99 paid and debited by some of the Division Officers to Establishment in the same month, while the salaries of the ^{last month} ^{Adi (15-8-98)} of the previous year (1073) were also charged to the same head in the 1st month of the year 1074.

"(b) The additional amount sanctioned for Divisional accounts Establishment—vide Dewan's No. ¹⁸⁵⁶ ⁴⁶³¹ ⁷⁻¹²⁻⁹⁸—and on account of 2 temporary Draftsmen—vide Dewan's No. ¹⁸⁵⁶ ⁴⁶³¹ ⁷⁻¹²⁻⁹⁸.

"(c) The vacancies left unfilled in 1073 have been filled up in 1074 and some small increases granted on account of periodical increments &c."

The amount sanctioned for the accounts Establishment is gauged at Rs. 635 per mensem. Of this, Rs. 325 is made up by the transfer of some clerks from the office Establishment sanctioned in the late re-organization, to the new account staff, while the balance (Rs. 310) represents the net addition involved in the formation of the said staff.

Tools and Plant.

293. Under this heading, the expenditure amounted to Rs. 28,488 against Rs. 73,720. A sum of Rs. 15,124 was expended on repairs and carriage and the balance Rs. 13,364 on new supplies consisting of levelling instruments, pugmills, and contractor's lift pumps.

Stock.

294. Statement No. 66 in the Appendix embodies the transactions under the head of stock. The opening balances stood at Rs. 3,32,878-8-5, the receipts at Rs. 1,47,184-1-5 and the issues at Rs. 93,316-26-12, leaving a closing balance of Rs. 3,86,745-10-14. 39

295. The old steam engine having become unserviceable and dangerous was replaced by a new gas engine. The value of articles manufactured and issued during the year amounted to Rs. 42,665 as compared with Rs. 95,412 in 1073. Workshop

296. The out-turn of bricks &c, manufactured in the brick-fields rose from Rs. 6,426 in the year 1073 to Rs. 7,613 in the one under report. Convict labor having been found available for the manufacture of bricks, arrangements were made to utilize such labor from the current Malabar year. Brickfields.

Maramat Department.

297. The outlay under this head, amounting to Rs. 4,00,581, was distributed over the several service heads according to the following table, as compared with the year previous:— Outlay compared with the previous year.

Number.		Repairs.		Original works.		Total.	
		1073	1074	1073	1074	1073	1074
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Communications	15,262	12,249	15,988	10,637	31,250	22,886
2	Buildings	1,59,926	1,80,988	73,501	81,672	2,33,427	2,62,660
3	Irrigation works	4,670	3,995	27,492	20,404	32,162	24,399
4	Miscellaneous	38,552	35,989	25,733	24,945	64,285	60,934
		2,18,410	2,33,221	1,42,714	1,37,658	3,61,124	3,70,879
	Establishment					28,123	29,702
						3,89,247	4,00,581

There was thus an increase of Rs. 11,334 in the expenditure. This hardly calls for remark.

298. As will be seen from the above statement, the actual expenditure on works amounted to Rs. 3,70,879 and was apportioned as follows over the several Maramat agencies, showing an increase of Rs. 2,478 in the Copper Foundry Department, Rs. 39,718 in the Division Maramat works and Rs. 928 in the Commercial Department and a fall in the other Departments:— Expenditure incurred by the several agencies.

Department.	Expenditure on the several service heads.								Total.	
	Communications.		Buildings.		Irrigation works.		Miscellaneous.		1073	1074
	1073	1074	1073	1074	1073	1074	1073	1074		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Panivagay	150	88	1,33,117	1,29,784			32,790	12,843	1,66,057	1,42,713
Copper Foundry					1,475	2,224	11,436	13,644	11,100	13,644
Division Maramat	17,320	12,988	80,637	1,12,024			14,554	26,468	1,13,986	1,53,704
Commercial Do.	10,403	6,278	5,446	9,078			3,215	4,636	19,064	19,992
Forest Do.	1,178	646	3,879	3,649			6	576	5,063	4,871
Cardamom Do.	2,199	2,886	10,348	8,125			563	880	13,110	11,891
Salt pans Do.							1,991	1,887	1,991	1,887
Irrigation Tank works in South Travancore					30,687	22,175			30,687	22,175
	31,250	22,886	2,33,427	2,62,660	32,162	21,399	64,285	60,934	3,61,124	3,70,879

The increase in the Division Maramat works is due partly to the construction of camp sheds erected as a precautionary measure against the plague and the purchase of a building for the Quilon Tobacco Bankshall.

Communications.

299. The outlay under the head of communications—repairs as well as original—was for the most part absorbed in works more or less of a petty nature and does not call for any special remark.

Buildings.

300. On buildings, the expenditure distributed over the several service heads stood as follows:—

	Repairs. Rs.	Original works. Rs.	Total. Rs.
Palaces	43,806	19,676	63,482
Residencies	6,492	3,085	9,577
Courts and Cutcheries	21,092	29,927	51,019
Temples	13,541	—	63,541
Outpurahs	5,556	—	5,556
Chattrams	646	380	1,026
Miscellaneous other buildings	39,855	28,604	68,459
Total	1,80,988	81,672	2,62,660

The construction of stations and quarters for the Police &c. on the High Range, commenced in the preceding year, consumed Rs. 6,463 and Proverthy Cutcheries and granaries Rs. 2,181.

The camp sheds erected as a precautionary measure against the plague cost Rs. 6,680 and the purchase of a building to provide additional accommodation urgently required for the Quilon Tobacco Bankshall Rs. 9,171.

Irrigation works.

301. On irrigation works, the expenditure stood at Rs. 24,399 against Rs. 32,162. A sum of Rs. 22,175 was expended on works connected with irrigation tanks in the Nanjenad and Rs. 2,224 on petty works of repair and maintenance in other taluks.

Miscellaneous.

302. The miscellaneous expenditure of Rs. 60,934 consists of:—

- Rs. 1,887 on works connected with salt pans.
- Rs. 6,280 on repair and maintenance of boats and jungars.
- Rs. 14,223 on the repair and supply of copper, brass and bell metal vessels to the pagodas and other institutions by the Copper Foundry department and the Division Maramat agencies.
- Rs. 38,544 on sundry other items.

Total Rs. 60,934

Sundry works include the repair of 34 wells and tanks at a cost of Rs. 2,379 and the construction of 10 wells and improvement of 3 tanks at a cost of Rs. 5,938. A bathing ghat was erected in the Karamanay river at a total cost of Rs. 3,421 of which Rs. 1,961 was expended during the year.

Establishment.

303. Under establishment, the charges amounted to Rs. 29,702 or exceeded the previous year's outlay by Rs. 1,579. This small increase is due to the revision of the salaries of some subordinates.

General.

Railway.

304. Negotiations regarding the construction of the Travancore branch of the South Indian Railway and the Cochin—Shoranore Railway have been completed. To facilitate the early construction of the former, His Highness' Government promised a loan of 7 lacs of Rupees without interest and paid during the year British Rupees 1,500. The length of the portion of the Cochin—Shoranore Railway passing through Travancore is about 18 miles.

ANCHAL OR POST OFFICE (1898—99).

305. The Anchal Superintendent's report was received on the 10th November, or 10 days after the prescribed date. 40

Date of receipt of report.

306. 7 pillar letter boxes and 1 wooden box were opened experimentally and 1 pillar letter box and 1 wooden box closed during the year. There were thus at the end of 1074, 95 offices and 133 letter boxes against 95 offices and 127 letter boxes in 1073.

Anchal offices and letter boxes.

There was on an average one anchal office or letter box for every $29\frac{1}{2}$ square miles or a population of 11,218 against $30\frac{1}{2}$ square miles and a population of 11,521 in the preceding year.

Working of the Department.

307. The private and official covers posted during the year numbered 26,70,483 against 25,60,581 in 1073. Of these 2,54,733 were posted in pillar and wooden boxes against 2,56,175 in 1073. There was an increase of 1,18,604 private covers and a decrease of 8,702 official covers. There was a marked increase in cards (87,900) over the previous year, due to the reduction of the price per card from 8 to 5 cash about the middle of the year under report.

308. The actual receipts amounted to Rs. 60,238 against Rs. 57,117 in 1073. The amount chargeable on official covers was Rs. 2,16,605. Including this, the total receipts may be put down as Rs. 2,76,893 against Rs. 2,81,241 in 1073. The cost of the anchal and transit establishments was Rs. 71,941 against Rs. 75,352 in the previous year. Deducting the cost from the total receipts, the net earnings amounted to Rs. 2,04,952 or Rs. 937 less than in the previous year.

Financial.

309. The length of mail communication was the same as in the previous year, viz. 850 miles.

Length of mail communication.

310. The number of covers delivered was 26,42,017 against 25,55,802 in the previous year. Each peon delivered on an average 12,064 covers against 12,056 in 1073.

Delivery.

311. The number of prosecutions shows a falling off from 17 to 7. Of these, 3 cases were discharged and the rest were pending disposal when the year closed.

Prosecutions.

312. Two new buildings were handed over to the department in the year, making a total of 56.

Buildings.

313. From the sale of quinine and chlorodyne in the anchal offices, a sum of Rs. 1,041 was realized excluding the discount allowed to anchal masters.

Sale of quinine and chlorodyne.

314. 10,538 covers were received at the Dead Letter Office during the year against 24,099 in 1073. 110 covers had neither name nor address against 75 in the previous year. The value of hundies, stamps &c. found in covers opened, and returned to the senders amounted to Rs. 753 against Rs. 548 in 1073.

Dead Letter Office.

315. The results of the working of the transit boat agency are shown below:—

Boat Transit.

Year.	No. of passengers.	No. of parcels.	Total receipts. Rs.	Total expenditure. Rs.	Remarks.
1073	16,420	5,705	11,913	12,414	
1074	17,583	4,382	12,296	12,909	
Difference.	+ 1,163	- 913	+ 383	- 505	

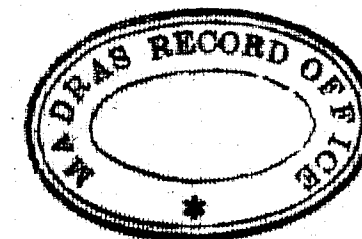
The excess in expenditure over receipts was due to the continuance of the cabin boat system. It has been discontinued and the transit canoes substituted from the beginning of the current year. The transit service besides providing a cheap and speedy conveyance for passengers, also carries heavy bags of the anchal between Trivandrum and Parur. The number of such parcels during the year under report was 5,758 and the charges leviable on them, Rs. 4,483.

Inspection.

316. The Superintendent visited all the anchal and transit offices and was out on circuit for 79 days against 101 days in 1073. Considering the expanding sphere of the department, it is necessary that the Superintendent should spend not less than 3 months in the year on circuit.

CHAPTER V.

REVENUE AND FINANCE.



MISCELLANEOUS REVENUE (1898-99).

317. The revenue under this head is contributed by items of a fluctuating character and is particularized in the following statement:—

Serial No.	Items.	1073 Rs.	1074 Rs.	Increase. Rs.	Decrease. Rs.
1	Adyara or succession and other customary fees	1,494	1,109	...	385
2	Surplus credited from Sreepandaravagay	11,093	10,571	...	522
3	Cattle pounds	3,961	4,182	221	...
4	Sale proceeds of escheats and unclaimed moveables	1,574	1,785	211	...
5	Sale proceeds of articles not credited under any other major head of revenue	1,626	1,170	...	456
6	Sundry receipts	34,663	19,918	...	14,750
	Total.....	54,411	38,730	432	16,113

The total receipts amounted to Rs. 38,730 or Rs. 15,681 less than in 1073. As observed in the last year's report, no special explanation is necessary for the variations in the several items.

SALT (1898-99).

318. 1,49,391 maunds of salt were manufactured during the year against 1,15,709 maunds in the previous year, showing an increase of 33,682 maunds in production. Together with the balance of previous stock (1,70,211 maunds), the quantity available for issue to the bankshalls was 3,19,602 maunds. Out of this 2,10,302 maunds as against 2,59,950 in 1073 were sold during the year, leaving at the close of the year a balance of 1,09,300 maunds. There was a decrease of 49,648 maunds in sales.

319. The quantity of Bombay salt contracted for during the year was 5,23,000 maunds, and that delivered was 4,90,845 maunds. 1,42,533 maunds remained out of the previous year's stock and 35,930 maunds were delivered in the year by the previous year's contractor. There was thus a total of 6,69,308 maunds available for sale during the year.

320. The sales of the two kinds of salt were as follows:—

	1073. Maunds.	1074. Maunds.
Home salt ...	2,59,950	2,10,302
Bombay salt ...	3,85,434	4,34,944
Total	6,45,384	6,45,246

Sales.

The decline in the total sale is slight; but the disparity in the relative proportion of the two kinds of salt is striking and emphasizes the predilection of the consumers for Bombay salt mentioned in previous reports.

321. The gross receipts from salt amounted to Rs. 20,29,986 against Rs. 19,76,789 in 1073 showing an increase of Rs. 53,197.

The charges were Rs. 3,98,013 against Rs. 3,55,591 and the proportion of cost to collection was 19.6 against 17.9 per cent.

The net revenue of the year was Rs. 16,31,973 against Rs. 16,21,198 or Rs. 10,775 better than in the year previous.

322. The consumption of salt per annum was much the same as in the preceding year, viz. 20.2 lbs per head of the population.

STAMPS (1898-99).

Stamp papers and adhesive labels printed. 323. The number of stamp papers and adhesive labels printed during the year was 4,44,692 and 1,79,160 respectively against 4,27,692 and 1,80,000 in the previous year.

Sales. 324. The following statement gives the number and value of the stamp papers and labels sold during the year:—

Denomination.	Number.	Value.		
		Rs.	As.	P.
(1) Ordinary stamp papers (of values ranging from 2 ans. to 100 Rs.)...	4,12,112	3,23,970	6	
(2) Hundi stamp papers	2,594	2,973	2	
(3) Revenue adhesive stamps (one anna)	1,81,848	11,365	8	
(4) Foreign Bill stamps	357	357	8	
Total.....	5,96,911	3,38,665	8	

Receipts. 325. Deducting a sum of Rs. 89-15 ans.-0 p. credited during the current year, the actual receipts for 1074 amounted to Rs. 3,38,575-9 ans.-0 p. against Rs. 3,31,696-14 ans.-10 p. in the preceding year. The miscellaneous receipts amounted to Rs. 17,924-4 ans.-2 p. against Rs. 25,787-6 ans.-9 p. in 1073 showing a decrease of Rs. 7,863-2 ans.-7 p. Taking both together, the gross revenue amounted to Rs. 3,56,499-13 ans.-2 p. against Rs. 3,57,484-5 ans.-7 p. or Rs. 984-8 ans.-5 p. less than in 1073.

Expenditure. 326. The expenditure fell from Rs. 34,447-2 ans.-5 p. to Rs. 23,049-3 ans.-10 p. This decrease (Rs. 11,397-14 ans.-7 p.) was due to the supply of water-marked paper having been mostly paid for in the previous year.

Net revenue. 327. Deducting the expenditure from the gross receipts, the net revenue for the year was Rs. 3,33,450-9 ans.-4 p. against Rs. 3,23,037-3 ans.-2 p. or Rs. 10,413-6 ans.-2 p. more than in 1073.

Sub-treasuries and licensed vendors. 328. There were 43 sub-treasuries and 84 licensed vendors for vending stamps, against 42 and 85 respectively in 1073.

329. Applications to the Dewan Peishcars for adjudication under section 28 of the Stamp Regulation numbered 31 against 19 in the preceding year; but references to the High Court under section 42 show a falling off from 4 to 1. Adjudication and reference.

330. The amount of stamp duty and penalty refunded was Rs. 530-12 ans.-, against Rs. 1,866-10 ans.-7 p. in the previous year. Stamp duty and penalty refunded.

331. 15 prosecutions for offences under the stamp law were sanctioned, 13 under section 58, 1 under section 64, and 1 under section 65—against 25 in the year previous. Prosecutions.

332. The number of Anchal stamps printed during the year was 20,11,748 against 14,38,985 in the previous year, showing an increase of 5,72,763. Anchal stamps.

The statement below gives the number and value of labels, cards, wrappers and embossed envelopes sold during the year:—

Description.	Number sold.	Value.		
		Rs.	Ch.	C.
Labels of half, one, two and four chukrams ...	13,29,460	38,123	18	
Envelopes of one, two, three and four chukrams ...	35,416	1,375	5	
Cards of half a chukram and five cash ...	1,62,929	1,922	2	
Wrappers of half a chukram ...	34,604	617	26	
Letter cards of one chukram ...	4,543	162	7	
Total.....	15,66,952	42,201	2	

Inclusive of a sum of Re. 1-3 ch.-4 c. recovered on account of discount overpaid, the total revenue under this head was Rs. 42,202-5 ch.-4 c. Deducting a sum of Rs. 27-11 ch.-11 c. credited in the current year's accounts, the actual receipts in the year under report amounted to Rs. 42,174-21 ch.-9 c. against Rs. 39,962-24 ch.-0 in 1073.

As mentioned in para 415 of the last report, letter cards were introduced from the beginning of the year under report. 4,543 letter cards were sold in the year.

With a view to afford additional facilities to the public, the price of anchal cards was reduced during the year from 8 to 5 cash and a discount of one chukram on every rupee allowed to purchasers of letter cards.

EXCISE (1898-99.)

TOBACCO.

833. The receipts from tobacco during the year amounted to Rs. 10,53,847 against Rs. 10,02,567 in 1073 showing an increase of Rs. 51,280.

834. The sales of the several kinds of tobacco imported during the last two years were as follows:—

	Candies.		
	1073	1074	Difference.
Jaffna	6,846	6,642	- 204
Coimbatore	2,088	2,530	+ 442
Tinnevely dry	1,909	2,215	+ 306
Do. confected	1	1	
Total.....	10,844	11,388	+ 544

For the reason stated in the last year's report, Tinnevely confected tobacco practically ceased to be imported, while the import of dry tobacco increased during the year by 306 candies. As pointed out in the report for 1072, the duties on all kinds of tobacco imported into the country were equalized as a tentative measure for three years. That period having expired during the year under report and as it was deemed expedient to gain some more experience before taking definite and final action, orders have been passed to continue the experiment for another three years.

In Coimbatore tobacco there was an increase to the extent of 442 candies, and the slight falling off in the Jaffna article is probably due to the increased consumption of the former. The total consumption of tobacco was more than in the previous year by 544 candies.

Charges and
Net revenue.

335. The charges amounted to Rs. 45,830 against Rs. 46,212 in 1073 and the net revenue was Rs. 10,08,017 showing an increase of Rs. 51,662.

336. The average consumption of tobacco per head of the population, leaving out one-third as either children or non-chewers of tobacco, was 4.01 lbs. against 3.82 lbs. in 1073.

Abkari.

337. The farming system continued throughout the State with the exception of the Trivandrum taluk, where the excise system which was experimentally introduced in the last year was confirmed.

338. The subjoined table shows the still-head charge and duty per gallon in the excise taluk of Trivandrum for the last two years:—

Strength.	1073						1074					
	Still-head charge.			Duty.			Still-head charge.			Duty.		
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
20° under proof	1	11	6	...	7	...	2	5	...	12	6	...
30° Do.	1	8	...	...	6	...	2	...	...	11	6	...
60° Do.	...	14	...	...	3	9	1	3	...	6	...	...

339. The demand was as follows:—

Still-head duty	Rs.
Rents from independent shops in the town	18,973
Do. from shops outside the town...	26,025
Rent for the sale of toddy	2,759
	20,005
Total.....	67,762

showing an increase of Rs. 17,641—chs. 14 as compared with 1073.

340. In addition to the special establishment, mention of which was made in the last report, a preventive force consisting of 1 petty officer, 4 peons and two boatmen was maintained for patrolling the Kadinamkulam backwater. The total cost amounted to Rs. 5,744 against Rs. 4,655, showing an increase of Rs. 1,089 due to the increments given to the Inspector and to one of the Sub-Inspectors and to the salary paid to the special party above mentioned.

341. Deducting the charges, the net revenue from the Trivandrum taluk amounted to Rs. 62,018 against Rs. 45,466—chs. 14, showing an excess of Rs. 16,551—chs. 14 over that of 1073. The results of the excise system in the

Trivandrum taluk having been very encouraging during the last 2 years, the whole of the Trivandrum Division has been placed under that system since the beginning of the year.

342. The statement below compares the demand, collection and balance for the whole State (including Trivandrum) for the last two years:—

Year.	Demand.	Collection.	Balance.
	Rs.	Rs.	Rs.
1073	6,14,884	5,88,837	26,047
1074	6,25,455	5,80,573	44,882

Some of the taluks which fell in arrears were resold in auction. The large balance shown is the difference between the original contract amount and the amount for which the farms were resold.

343. The miscellaneous revenue is shown in the statement below:—

No.	Items.	1073	1074	+ or -
		Rs.	Rs.	Rs.
1	Collection of old arrears...	3,377	6,376	+ 2,999
2	Fees for licenses for the sale of European liquor	3,028	3,033	+ 5
3	Value of confiscation, fine &c. levied for offences against the abkari law	3,179	910	- 2,269
4	Sundry receipts	13,298	21,296	+ 7,998
	Total.....	22,882	31,615	+ 8,733

The increase in the collection of old arrears, and the decline in the revenue derived from confiscation, fines &c., are satisfactory.

344. The total Abkari revenue, including miscellaneous receipts, amounted to Rs. 6,12,188 against Rs. 6,11,719 or an increase of Rs. 469.

345. The whole of the demand viz., Rs. 60,925, was realized during the year.

346. The gross revenue under the three heads Abkari, Opium and Bhang was Rs. 6,73,113 as against Rs. 6,72,644 in 1073, showing an increase of Rs. 469.

Opium and
Bhang.

CUSTOMS (1898-99).

347. The actual receipts from Customs during the year amounted to Rs. 7,21,177 against Rs. 5,86,085 in 1073. Of this, Rs. 7,07,272 or 98 per cent was from exports and Rs. 13,905 or 2 per cent from imports, as compared with Rs. 5,66,333 or 97 per cent and Rs. 19,752 or 3 per cent respectively in the previous year. Together with the amount (Rs. 40,714) received from the British Government under the Interportal Convention and Rs. 2,830 from miscellaneous items, the total customs revenue of the year under report was Rs. 7,64,721 against Rs. 6,27,732 in 1073 showing an increase of Rs. 1,36,989.

348. The cost of collection was Rs. 26,948 against Rs. 27,727, being 779 Rs. less than the preceding year. The proportion of cost to collection was 3 per cent as against 4 per cent in 1073. The net revenue, taking all items together, was Rs. 7,37,773 against Rs. 6,00,005 or an increase of Rs. 1,37,768.

Measures
adopted.

349. A chowkey was newly opened during the year at Vattavaday.

As gum-kino was largely exported, an export duty of 5 per cent on a tariff valuation of 1,000 Rs. per cwt on all gum exported was imposed.

To encourage local industry, export duty was abolished on timber wrought into articles such as almirahs, tables and door and window sashes, provided the articles are manufactured in the country and that the cost of labor represents not less than 25 per cent of their value.

FINANCIAL (1898-99).

1. GROSS RECEIPTS AND EXPENDITURE.

350. The total revenue of the State exclusive of the figures under debt heads amounted to Rs. 92,94,964 and the expenditure to Rs. 89,68,595, against Rs. 89,20,565 and Rs. 94,80,173 respectively in 1073. Gross receipts and expenditure.

Including debt heads, the revenue was Rs. 93,19,807 and the expenditure Rs. 89,95,946, as compared with Rs. 89,46,388 and Rs. 95,07,631 in the previous year. Subtracting the gross expenditure under all heads from the income of the year, the result was a surplus of Rs. 3,23,861 against a deficit of Rs. 5,61,243 in 1073.

351. The year opened with a balance of Rs. 91,40,911, which, added to the surplus revenue of the year, raised the closing balance to Rs. 94,64,772 comprising:— Opening and closing balances.

	Rs.
Cash	21,24,999
Promissory Notes	68,02,441
Goods	4,08,595
Investments in fixed deposit with Messrs. Arbuthnot & Co. and the Cochin Branch of the Madras Bank	1,28,737

352. The cash balance is made up of Rs. 19,03,576 in the Huzur and the subordinate treasuries, Rs. 2,17,943 with Messrs. Arbuthnot and Co. as a floating deposit and Rs. 3,480 in the Cochin Bank. Cash balance.

353. The balance in Government securities was the same as at the close of 1073, viz. Rs. 68,02,441. Promissory Notes.

354. The balance in goods represents salt, grain &c. in the Sircar stores and other receipts in kind. The increase in goods was due to a larger quantity of salt and other articles remaining in stock than in the previous year. Goods.

355. The investments in fixed deposit with Messrs. Arbuthnot & Co. and the Cochin Bank remained the same as at the close of the preceding year. Investments in fixed deposit.

356. The following is a summary of receipts and disbursements under debt head transactions:— Debt head transactions.

Items.	Receipts.		Charges.	
	1073	1074	1073	1074
I. Permanent advance	790	210	348	1,091
II. Advances recoverable	22,141	23,406	24,899	23,171
III. Suspense account	2,892	1,327	2,211	3,129
Total	25,823	24,843	27,458	27,391

357. The usual financial statement is appended.

II. RECEIPTS.

358. The receipts under the several service heads of revenue for the past two

Items.	Actuals 1073.	Budget 1074.	Revised 1074.	Actuals 1074.	Difference between columns 2 and 5.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I. Land Revenue	21,97,115	21,86,864	21,56,714	22,14,890	+ 17,775
II. Salt	19,76,789	19,38,500	19,87,000	20,29,986	+ 53,197
III. Stamps	3,57,484	3,56,600	3,50,900	3,56,500	— 984
IV. Abkari and Opium	6,72,644	7,04,425	6,72,925	6,73,113	+ 469
V. Customs	6,27,732	6,36,414	6,92,714	7,64,721	+ 1,36,989
VI. Tobacco	10,02,567	9,91,300	10,02,400	10,53,847	+ 51,280
VII. Cardamom and other goods	1,18,264	92,200	1,24,950	1,23,281	+ 5,017
VIII. Forests	4,22,344	4,38,000	4,21,500	5,19,668	+ 97,324
IX. Registration	2,31,787	2,13,200	2,22,200	2,33,630	+ 1,843
X. Devaswom or Religious Institutions	87,771	74,000	82,000	59,884	— 27,887
XI. Ootupurahs or Charitable Institutions	29,857	28,300	28,700	30,376	+ 519
XII. Post Office	57,117	57,000	57,000	60,288	+ 3,171
XIII. Mint	12,204	13,100	12,200	19,714	+ 7,510
XIV. Law and Justice	6,01,282	5,42,800	5,98,800	6,52,050	+ 50,768
XV. Jails	6,273	5,500	6,000	3,473	— 2,800
XVI. Police	1,889	1,600	1,700	6,170	+ 4,281
XVII. Marine	24,752	19,100	24,150	26,894	+ 2,142
XVIII. Education, Science and Art	92,747	85,100	93,650	1,01,747	+ 9,000
XIX. Medical	2,636	600	2,750	3,127	+ 491

years are compared in the following statement :—

Explanatory Remarks.	45
	7
As anticipated in the revised budget, the season in 1074 was generally more favorable for agriculture than in 1073 and consequently the receipts from ayacut or settled revenue were higher.	
The increase was derived from penalty for default in the import of foreign salt, from the sale of a larger quantity of foreign salt and from Melvarom or quit-rent on home-made salt.	
Calls for no remark.	
Do.	
There was a marked rise in the export trade by land and sea which contributed to the higher revenue. The largest return was from pepper and copra.	
Due to larger consumption of Colmbatore and Tinnevely (dry) tobacco.	
There was an improvement in the collections of land tax and in the recoveries of arrears during the year. Hence the net increase.	
Larger sales of timber account for the increased revenue.	
There was an increase in the transactions during the year which resulted in a higher income.	
The receipts from offerings to the State Pagodas fell during the year to the extent noted. This is an unreliable source of income.	
Calls for no notice.	
Larger sales of anchal stamps and larger collections from transit boats swelled the receipts.	
Due to silver and copper coinage on a larger scale.	
The increase accrued from petition, vakaluth and process fees and from lapsed deposits.	
Due to smaller receipts in jail manufacture brought to account within the year.	
The increase was due to the payment by the Tirumala Devaswom authorities for a police guard supplied to the institution and also to the recoveries from the sale of clothing &c.	
There was a larger income from pier toll and tramway hire at the port of Alleppey.	
Due to larger collections of school and examination fees.	
The small increase was owing to fees collected in the medical school opened in the beginning of the year for training students as hospital assistants.	

Items.	Actuals 1073.	Budget 1074.	Revised 1074.	Actuals 1074.	Difference between columns 2 and 5.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
XX. Nair Troops ...	120	1,700	2,120	2,705	+ 2,585
XXI. Elephant and Horse Establishments...	4,093	14,800	14,500	3,808	— 285
XXII. Public Works ...	75,792	36,000	62,000	47,069	-- 28,723
XXIII. Stationery and Printing...	1,990	2,000	1,900	1,971	— 19
XXIV. Interest ...	2,60,905	2,59,900	2,59,400	2,64,859	+ 3,954
XXV. Mining (Plumbago) ...	...	500	2,000	2,463	+ 2,463
XXVI. Miscellaneous ...	54,411	51,200	47,000	38,730	— 15,681
Total.....	89,20,565	87,50,703	89,27,173	92,94,964	+ 3,74,399

Explanatory Remarks
46
7
The recovery of arrears of charges for the military guard supplied to the Alleppey Tirumala Devaswom in former years and the sale proceeds of articles in the Military Store brought in the increase. This guard has now been replaced by policemen. The budget and revised estimates for 1074 were framed in the expectation of selling a number of elephants by auction; but there was no sale. There was a falling off in the miscellaneous receipts from the Marahmut and the Chief Engineer's departments. Calls for no notice. The following minor heads contributed to increase the revenue; (1) Promissory Notes, (2) Floating deposit with Messrs. Arbuthnot & Co., and (3) arrears of Abkari revenue. In the case of the Promissory Notes, the interest on two lakhs' worth of paper was drawn in full in 1074 while in the previous year in which they were purchased, the receipts were only for a portion of the year, the interest due to sellers up to the date of purchase having been paid to them. As regards the second, there was larger money with the bankers than in 1073 and therefore larger amount of interest accrued. The third item also brought in a small increase. This was due to the re-opening and working of the mines at Vellanad by Messrs. Parry & Co. The aggregate decrease occurred under several minor heads and therefore calls for no special remark.

III. EXPENDITURE.

359. The expenditure for the two years 1073 and 1074 is compared below :—

Items.	Actuals 1073.	Budget 1074.	Revised 1074.	Actuals 1074.	Difference between columns 2 and 5.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Devaswom or Religious Institutions...	7,47,773	7,18,000	7,20,000	7,07,828	— 39,945
2. Oottupurahs or Charitable Institutions...	4,36,046	4,25,000	4,25,000	4,12,956	— 23,090
3. The Palace	6,01,167	6,00,000	6,00,000	6,09,269	+ 8,102
4. General Administration	1,81,719	1,73,000	1,70,000	1,61,685	— 20,034
5. Land Revenue	3,54,688	3,63,000	3,60,000	3,36,560	— 18,128
6. Revenue Survey and Settlement...	2,72,887	3,20,747	2,75,000	2,69,702	— 3,185
7. Salt	3,55,591	3,60,000	4,17,000	3,98,013	+ 42,422
8. Stamps	34,447	17,000	18,000	23,049	— 11,398
9. Abkari and Opium	15,774	17,050	17,000	17,780	+ 2,006
10. Customs	27,727	30,000	28,000	26,948	— 779
11. Tobacco	46,212	48,000	47,000	45,830	— 382
12. Cardamom and other goods...	55,667	50,000	58,000	51,275	— 4,392

Explanatory Remarks.

47

7

The absence of causes which led to increased expenditure in 1073 such as the putting up of a flagstaff, construction of certain special works and high prices of provisions accounts for the lower figure.

The absence of the special causes which existed in 1073 viz., arrear payments, high prices of provisions, influx of people from famine-stricken parts in British India, and the enforcement of strict economy in the expenditure account for the decrease.

The variation calls for no remark.

The payment of a bonus of Rs. 12,000 to the retired Dewan was an exceptional charge in the previous year. This and the disbursement in the current year of pay for the last month of 1074 explain the difference.

The difference mainly represents pay for Audy 1074 having been disbursed in the month following.

The amount of travelling allowance drawn by the officers of the Survey and Settlement departments was less than in the preceding year. Hence the net decrease shown.

As observed in the revised estimate for 1074, the contract for the supply of foreign salt was not only for a larger quantity but was also sold for a much higher figure. Payments made on this account and for gunny bags and twine purchased explain the higher charges.

The net difference was mainly due to the purchase of water-marked paper in 1073 which did not find a place in 1074.

The pay of the Preventive Inspectors was increased during the year and additional hands were also entertained. Hence the increase.

The slight decrease calls for no remark.

Do.

The previous year's figure includes the payment of acting allowance to Deputy Conservator Mr. Vernede while acting for the Cardamom Hills Superintendent, who was employed on other duty for two months and on leave for another. There was also less expenditure in 1074 under kudivila or cultivator's share, and under transport and sifting of cardamoms.

Items.	Actuals 1073.	Budget 1074.	Revised 1074.	Actuals 1074.	Difference between columns 2 and 5.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
13. Forests	2,89,984	2,50,000	2,90,000	2,93,445	+ 3,461
14. Registration	99,440	1,01,000	1,00,000	96,502	- 2,938
15. Post Office	75,352	76,000	76,000	71,941	- 3,411
16. Mint	3,465	4,000	4,000	4,040	+ 575
17. Law and Justice	4,69,147	4,65,000	4,80,000	4,68,210	- 937
18. Jails	62,081	48,000	62,000	53,056	- 9,025
19. Police	2,00,857	2,10,000	2,04,000	2,09,939	+ 9,082
20. Marine	18,613	17,000	19,000	18,813	+ 200
21. Education, Science and Art	4,86,487	4,75,000	5,00,000	4,83,990	- 2,497
22. Medical	2,44,024	2,60,000	3,00,000	2,78,190	+ 34,166
23. Sanitation, Vaccination, and Vital Statistics	1,08,696	1,10,000	1,10,000	1,11,654	+ 2,958
24. Nair Troops	1,93,397	1,97,000	2,00,000	1,83,990	- 9,407

Explanatory Remarks.
7
48
The increase was due to a larger outlay on the teak plantations consequent on their extension, to the grant of increments to the existing staff and to the entertainment of new hands.
The decrease is merely nominal being due to the fact that the pay of the establishment for Aug 1074 was disbursed in the month following.
The pay of the establishment for the last month of the year was disbursed in the succeeding month. There was also less expenditure on travelling allowances, transit establishment and purchase of articles for the anchal office.
The increase was incidental to larger coinage of copper.
Calls for no notice.
The decrease appears under 'dieting' and 'clothing.' The larger outlay in 1073 on the first of these was caused, as explained in that year's report, by provisions having had to be purchased in the open market and at prices which then ruled very high, whereas in the year under report, the supply was secured by contract on favorable terms.
The net rise in the expenditure was the result of increasing the salaries of two of the Assistant Superintendents and some of the Inspectors, enhanced rates of batta paid to the Policemen stationed at Devicolam, batta in excess of previous year's figure paid to the Police mainly on account of measures adopted against importation of plague, larger outlay on repairs and purchase of furniture and payment of exchange compensation allowance made to the Superintendent.
Calls for no notice.
Do.
There was diminished expenditure under dieting, purchase of jamkals, travelling and exchange compensation allowances against an increase under medicines and salaries resulting in a net excess: but this is only apparent, for out of the full cost of the European medicines chargeable to 1073 by far the major portion was paid in 1072 when the supply was received, and the actuals of 1073 include but a residue.
The grant of an increase of Rs. 50 to the Sanitary Commissioner in the middle of 1073 had full effect in 1074. Increments were also given to some of the officers and subordinates of the Sanitary Department and those employed under the Town Improvement Committees. The outlay on medicines was larger than in the previous year.
Serge trousers are supplied only in alternate years. As they were purchased in 1073, this charge did not occur in 1074. This explains the reduced expenditure.

Items.	Actuals 1073.	Budget 1074.	Revised 1074.	Actuals 1074.	Difference between columns 2 and 5.
I	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
25. Elephant and Horse Establishments ...	1,44,940	1,23,000	1,35,000	1,41,791	— 3,149
26. Superannuation Pensions &c....	2,72,435	2,85,000	2,80,000	2,90,419	+ 17,984
27. Public Works	24,04,579	19,00,000	19,50,000	21,56,456	— 2,48,123
28. Stationery and Printing...	1,46,661	38,000	90,000	81,145	— 65,516
29. Minor Departments	67,659	64,000	62,000	59,017	— 8,642
30. Subsidy to the British Indian Government...	8,10,652	8,10,652	8,10,652	8,10,652	...
31. Miscellaneous	1,87,824	1,00,000	1,00,000	82,263	— 1,05,561
32. The Tinnevely—Quilon Railway Survey	8	...	...	...	— 8
33. Royal Tours— (a) His Highness the Maha Rajah's tour to Madras	62,674	...	...	...	— 62,674
(b) The First Prince's trip to Madras	1,500	...	...	...	— 1,500
34. Sexennial or Murajepom Ceremony	...	...	20,000	12,187	+ 12,187
Total	94,80,173	86,55,449	89,27,652	89,68,595	— 5,11,578

Explanatory Remarks.
49.
No carriages were purchased in 1074 as in 1073. Hence there was a saving to the extent noted.
There were considerable additions to the pension list in the latter part of 1073 and in 1074 entailing an additional expenditure of Rs. 17,984.
Out of the total actuals of 1074, Rs. 17,55,875 stands charged to the Chief Engineer's Department and Rs. 4,00,581 to the Marahmut against Rs. 20,15,332 and Rs. 3,89,247 respectively in the preceding year. There was thus a retrenchment in the former case to the extent of Rs. 2,59,457 and an increase in the latter viz. Rs. 11,334. The larger outlay in 1073 in the D. P. W. was occasioned chiefly by relief operations and works executed in connection with H. E. the Governor's visit.
While the charges on Stationery fell by Rs. 76,022, those on Printing were in excess of the previous year by Rs. 10,506. Almost the whole of the amount in the former case represents the saving effected in the purchase of articles of stationery, and the increase in the latter was due to the purchase of machines for the Press, to the entertainment of additional hands and to grant of increases to existing staff.
The smaller expenditure was chiefly due to the fact that the outlay on articles required for the Trivandrum Residency was less than in the previous year and to the disbursement of the establishment pay for Audi 1074 in the beginning of 1075.
A fixed item.
The visit of H. E. the Governor of Madras, famine relief works and contribution to the Indian Famine Relief Fund were extraordinary items in 1073.
Sub-heads (a) and (b) were extraordinary charges in 1073 which did not repeat themselves in the year under report.
This was a fresh charge in 1074 and the figure represents the amount advanced in connection with the ceremony.

360. It will be seen that while the year opened with a deficit of Rs. 5,61,243 it closed with a surplus of Rs. 3,23,861. This result was secured without on the one hand adding to the burdens of the tax-payer and on the other curtailing necessary expenditure. The rise in the receipts from Rs. 89,46,388 to Rs. 93,19,807 was contributed chiefly by Customs (+1,36,989), Salt (+53,197), Tobacco (+51,280), Law and Justice (+50,768), Land Revenue (+17,775) and Forests (+97,324). The fluctuations in the first four items generally correspond to the material condition of the mass of the people; and the increased revenue under these heads is at once the result and a test of the prosperous character of the year. To the same cause is due the improvement in Land Revenue. The revenue from Forests is an expanding item, and the increased collections evidence greater departmental and commercial activity, but no additional sacrifice on the part of the tax-payer. The remaining items in which the receipts of the year were in advance of its predecessor are of a minor character, but the rise in every case was the normal outcome of the causes above indicated. The aggregate outlay of the year was less than that of 1073 by Rs. 5,11,685. An examination of the various items which contributed to this apparently striking reduction in expenditure will show that it was due chiefly to the absence of certain extraordinary items of expenditure which characterised the preceding year, to financial adjustments and to proper and judicious economy. Under the first head may be mentioned the contribution to the Famine Relief Fund, payment of a bonus to the retired Dewan &c., which in the aggregate exhibit a reduction in outlay of about 2 lakhs. The diminished charges under General Administration, Land Revenue, Registration, Post Office &c. are due to the pay of the establishment for the last month of the year not being disbursed *in advance* in that month as was done in the previous year. The reduction in expenditure on this account which amounts to Rs. 73,000 and odd is only apparent. The savings effected under Devaswom or Religious institutions, Ootupuras, Jails, Stationery &c. were due mainly to the rigorous exclusion of all avoidable charges and to the exercise of strict economy with due regard of course to efficiency. The shears were never applied with the object of securing a surplus. On the contrary increased outlay was incurred wherever the needs of progressive administration called for such a course—witness Police, Medical, Sanitation, Forests, Abkari and Opium &c. in all of which the year's expenditure was in excess of 1073. The only item in which there was retrenchment is Public Works. Though the year's expenditure was less than that of 1073 by Rs. 2,48,123 and of 1072 by Rs. 1,38,699, it exceeded the outlay in 1071 by Rs. 5,39,299. As pointed out in the previous year's report, the expenditure in 1072 and 1073 was far above the normal, being 25 and 26 per cent of the total revenue of the State. The disbursements during the year under report represent 23 per cent of the total receipts, a ratio by no means too low having regard to the growing needs in other branches of the administration. It may be observed that the amount allotted for the Chief Engineer's Department in the original budget was Rs. 16,00,000; but it was subsequently raised to Rs. 17,65,000, the financial prospects of the year warranting increased expenditure on Public Works. Even under Public Works charges were less than in the preceding year, there was increased expenditure on account of an additional staff of accountants for the D. P. W. sanctioned during the year, increments given to some of the High Court Judges and increase of salaries, opening of new schools &c., in the Educational Department.

361. From the foregoing, brief analysis it will be seen that the gratifying reversal of the previous year's financial position was the combined result of the favorable character of the season, which brought in better receipts, and the absence of any extraordinary item of expenditure. Neither of these can be reckoned as a constant factor and if the effects traceable to them are eliminated, the result achieved with reasonable economy would at best be an equilibrium between receipts and expenditure. Another fact deserves mention in this connection. The receipts since the year 1071 include the sale proceeds of Viruthi lands. This cannot be regarded as revenue, but is, as observed by Mr. Nicholson,

“capital, being land or landed interests, converted into cash.” The holders of the Viruthi lands had to perform a variety of services in connection with the Religious and Charitable institutions on more or less nominal wages. With the sale of the Viruthi lands and their conversion into free-holds the services have to be paid for at the market rates. This would swell the expenditure permanently under Devaswom and Charitable institutions. It is a question whether the receipts from the sale of Viruthi lands should not be treated as capital proper, and be set apart to meet the anticipated increased expenditure. Any how, the point should not be overlooked in dealing with the question of balancing the year's receipts and expenditure. It need hardly be added that His Highness' Government keep steadily in view the principle enunciated in the last year's report—namely, that they have no desire to add to the reserve, but would utilize the surplus of one year to useful works in the subsequent year or years—and will give effect to it in the preparation of the revised estimate for the current year. 50

362. The following statement compares the total receipts and charges of the year including debt heads with the budget and revised estimates:—

Actuals compared with budget and revised estimates

Receipts.					Expenditure.				
Actuals.	Budget estimate.	Revised estimate.	Increase over budget estimate.	Increase over revised estimate.	Actuals.	Budget estimate.	Revised estimate.	Increase over budget estimate.	Increase over revised estimate.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
93,19,807	87,73,713	89,51,736	5,46,094	3,68,071	89,95,946	86,83,949	89,57,002	3,11,997	38,944

CHAPTER VI.

VITAL STATISTICS, VACCINATION

AND

MEDICAL SERVICES.

SANITARY STATISTICS—GENERAL (1898-99).

363. The Sanitary Commissioner's report was received on the 14th November—14 days after the prescribed date.

364. The re-distribution of the jurisdiction of the Sanitary officers, sanctioned in the previous year, was given effect to at the commencement of the year under report. There were no noteworthy changes in the personnel of the department, and the machinery for the collection of vital statistics remained the same as in the previous year. The assignment of lands to Viruthi informants, referred to in para 449 of the last year's report, was not completed and the Sanitary Commissioner points out that in consequence there were frequent complaints of insufficient remuneration and occasional neglect of duty on the part of the Viruthicars charged with the collection of vital statistics. The earnest attention of the Division Peishcars is again drawn to the matter. Returns from the Forest and Cardamom departments do not appear to have been systematically sent to the Sanitary Commissioner. Government find it necessary once more to impress upon the Division and other officers concerned the importance of their cordial co-operation with the officers of the Sanitary Department in securing accurate statistics.

365. A total of 50,883 births was registered during the year against 39,069 in the year previous, showing an increase of 11,814. This is an improvement upon the preceding year, but is still behind the results achieved (56,739) in 1971. The births registered represent 20.008 per mille upon the census population, as compared with 23.3, 18.4 and 15.3 for 1971, 1972 and 1973 respectively, and with 27.4 for the Madras Presidency in 1898 and 18.6 for the District of Malabar "with which", the Sanitary Commissioner points out, "Travancore may, for all purposes of sanitary administration, be well compared." Of the total number of births registered, 3,176 or 3.42 more than in the preceding year were reported from the Town Improvement Committees. The percentage of male to female births was 113.62 in the urban and 107.67 in the rural areas, against 108.2 and 106.02 respectively in 1973. Looking at the figures for the several taluks, it is observed that there has been an increase in all the taluks. As in the previous year, the taluk of Neduvangad exhibits the highest birth-rate (32.61) and Parur the lowest (6.89). In regard to the latter taluk, the Sanitary Commissioner explains "(1) no vital statistics registers were maintained in the Proverthy of Vadakkakara throughout the year; (2) no returns were received for the month of Adi from the Kottuvalli Proverthy; and (3) ever since the commencement of vital statistics operations, there has been an extraordinary amount of remissness in the matter of vital statistics registration in the taluk." These facts clearly evidence extreme indifference on the part of the local revenue officers to vital statistics collection, and the Division Peishcar's particular attention is drawn to the matter. Including Neduvangad there were two taluks in which the birth rate was above 30 per mille, 13 taluks in which it ranged from 20 to 30; and in all the remaining taluks except Parur the birth rate was between 10 and 20.

366. The total number of deaths registered during the year was 34,683 or 13.63 per mille of the census population against 39,998 or 15.72 per mille in the previous year. This represents a decline of 2.09 as compared with 1973, and of 5.89 as compared with 1971. The Sanitary Commissioner, while admitting that the main cause of the decline is 'imperfect registration,' points out that the deaths from cholera during the year were fewer than those in the previous year; but it is observed that in 1971, when the death rate was 19.5, the deaths from cholera were also less than in 1973. Of the total number of deaths registered during the year, 2,192 were returned from the towns against 2,866 in the previous year. The ratio of deaths among males to deaths among females was 125.05 in the urban, and 125.68 in the rural, areas. Taking the taluks individually, it is observed that, as in births, the highest death rate (21.40 per mille) was in Neduvengad, while the lowest (5.46) was in Parur. In 27 taluks the death rate was between 10 and 20 and in 2 taluks besides Parur below 10.

367. Infantile deaths numbered 3,661 or 71.9 per mille of registered births against 1,236 or 31.6 per mille in 1973. The variation is striking, and the Sanitary Commissioner observes: "No specific explanation can be offered for this increase except that it is a greater approximation to correctness." In regard to infantile mortality too, Neduvengad takes the lead (121.52) and Parur the last place (46.16). Among the towns, Trivandrum shows the highest death-rate (106.56) and Nagercoil the lowest (27.38).

368. Referring to Mr. Nicholson's observations in para 64 of his review of the last year's report, the Sanitary Commissioner points out that "in the Madras Presidency the Department of Vital Statistics has been working for over 35 years, that the registration has for the last 15 years been compulsory in all Municipalities,..... that with the exception of Malabar there is the closely-packed village system of house distribution rendering itineration for purposes of vital statistics collection extremely easy," that, in spite of these advantages, "the birth-rates and death-rates marked in the review..... i. e. 28.7 per mille for births, and 25.4 for deaths were never attained during the 14 years from 1881 to 1895; and the death rates were above 20 in only 4 out of these 14 years and even below 19 for 7 years i. e. half the period, the rate having been so low as 15.8 in the years 1881 and 1882." Mr. Subrahmanya Iyer adds: "In the District of Malabar, which more than any other District resembles Travancore in physical features, the rates for 1898 are only 18.6 for births and 17.5 for deaths."

369. The Acting Resident was not unaware of the "village disadvantages in the collection of vital statistics" which the State labours under, but emphasized the fact, fully borne out by the figures for the years 1971, 1972 and 1973, that "the accuracy of its statistics is on the decline." While fully admitting the difficulties set forth in the Sanitary Commissioner's report in securing correct and complete statistics, and appreciating the efforts made by Mr. Subrahmanya Iyer to overcome them, Government cannot but consider the decline which the years subsequent to 1971 exhibit, as compared with that year, as an unsatisfactory feature, and express the hope that in future the results achieved in each year will mark a distinct advance upon, and be a nearer approximation to accuracy than those of, its predecessor.

370. The subjoined table gives the distribution of death causation:—

Year.	Birth rate per mille of population.	Death rate per mille of population.						
		Cholera.	Smallpox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Total.
1973	15.36	2.90	.01	4.13	1.76	.21	6.69	15.72
1974	20.008	.15	.02	4.25	1.47	.32	7.39	13.63

Chief diseases

Cholera.

371. The country enjoyed during the year comparative immunity from cholera in an epidemic form—the number of deaths reported being 404 against 7,396 in the previous year. Deaths from cholera were reported from all the taluks except Pattanapuram, Shencottah and Kunnattur; but the mortality was heaviest in the taluks of Agastisvaram, Eraniel and Kalkulam in the Southern Division. The decline in the number of deaths from cholera is undoubtedly due to the special sanitary measures adopted during festivals.

Small-pox.

372. 64 persons are reported to have died from small-pox against 48 in 1073—the death-rate for the two years being .02 and .01 respectively. Though the number of deaths was larger, the number of taluks in which they occurred was less (12 against 14) than in the previous year. In only two taluks (Karunagapalli and Kartikapalli) the number of deaths was above 10.

Fever.

373. The number of deaths from fever was 10,823 against 10,504 in the previous year. These figures represent 4.25 and 4.13 per mille of the census population. Of the total mortality, deaths from fever represent 31.2 per cent. Deaths from this cause have been returned from all the taluks, the rate of mortality being heaviest in Nedumangad (9.97 per mille) and lowest in Mavelikara (.91 per mille). In 14 taluks (including Nedumangad) the death rate was above 5 per mille. Fever of a malarial type prevailed during the year in 11 taluks in an epidemic form. Facilities were provided for the cheap purchase of quinine in the Anchal and Proverty Cutcheries. The subordinates of the Sanitary Department also distributed quinine pills in the affected localities.

Diarrhoea and Dysentery.

374. 3,750 persons (1.47 per mille) are reported to have died from these diseases as compared with 4,500 (1.76 per mille) in 1073. The taluks of Ambalapuzha and Shertalla exhibited the largest number of deaths and the taluk of Thodupuzha the lowest. "Pure water fit for drinking" observes the Sanitary Commissioner "is notoriously scarce in the taluks of Ambalapuzha and Shertalla, and with the further chances of specific contamination possible in a region full of mosquito-breeding ponds and puddles and having an ill-drained sewage-laden soil with a high level of subsoil, water conditions recognized as favoring microbic life, the especial prevalence of irritative bowel affections may perhaps be explained."

Injuries.

375. Under this head the number of deaths reported was 830 against 535 in the previous year.

All other causes.

376. The total number of deaths registered under all other causes was 18,812 against 17,015 in the previous year. These figures include mortality from anaemia. The variation calls for no special remark.

A geographical map of disease distribution is appended.

VACCINATION.

Staff.

377. There was no change in the strength of the Vaccination staff.

378. Arm-to-arm vaccination was completely given up and all vaccination was performed with animal lymph in some form or other. Lanoline vaccine was, for the first time, manufactured at the Vaccine Depot, but was used only in vaccinating a few cases.

Operations.

379. The total number of vaccinations performed by the department during the year was 1,39,465—1,34,214 primary and 5,251 secondary—as compared with 1,51,895, 1,45,833 and 6,062 respectively in the previous year. There was thus a decrease of 12,430 cases for which the Sanitary Commissioner gives the following explanation:—

"(1) Non-appointment of substitutes in place of vaccinators on leave, suspension &c.

- (2) Want of subjects for vaccination in places where there have been unusually large numbers operated on during the past two years.
- (3) Plague inoculation scare.
- (4) Non-prevalence of small-pox which is the general stimulant to vaccination."

The first of the alleged causes was obviously preventible, and it is not understood why substitutes were not appointed for temporary vacancies. The figures representing death from small-pox given in para 370 above do not show that the disease prevailed in a more virulent form in 1073 than during the year under report. The second and third causes must have largely contributed to the decline in the number of persons vaccinated.

380. "In regard to Mr. Nicholson's observation regarding the statistics showing "very numerous cases," Mr. Subrahmanya Iyer points out that the proper basis for comparison is the averages for groups of years and not the figures for any particular year; that the average for the last 9 years in Travancore is 4.1 per cent of the census population against 3.2, the average for the last three years in the Madras Presidency, and that the difference therefore is only .9 per cent. This difference, he thinks, is due to the fact that "the average number of vaccinators in Travancore per 1,00,000 of population is greater than in the Madras Presidency in the proportion of 3.1 to 2.2."

381. In 12 taluks there was an increase in the number of operations performed during the year. In 11 taluks there was a falling off of 500 cases and more. It is noted that there was considerable decline (—1,596) in Kartigapalli, one of the taluks in which mortality from small-pox was heavy during the year.

The percentage (85.04) of successful vaccination was nearly the same as in the previous year (85.09). Taking primary and re-vaccinations separately, there was a slight improvement in the former (86.47 against 86.36), but marked deterioration in the latter (50.98 against 56.10). Mr. Subrahmanya Iyer points out that humanized lymph, which was partly used in 1073, being more effective than glycerine paste, which was almost wholly employed during the year under report, the quality of the work cannot be accurately gauged by the above percentages of success during the two years.

382. The number of children under one year successfully vaccinated during the year was 5,752 against 8,054 in the year previous, showing a decrease of 2,302 or 28.88 per cent. The percentage of infantile vaccination to the total number of registered births is 11.30 against 20.61 in 1073. The Sanitary Commissioner thinks that this decline may be due to the very large number operated on in the previous year having "naturally reduced the number available for vaccination in the year under report" and to the general disinclination of the people to subject themselves and especially their children to the operation. He also points out that "in the British District of Malabar, excluding the municipalities where vaccination is compulsory, only 2.1 per cent of births have been successfully vaccinated during the year 1898." In 9 taluks the success rate of infantile vaccination showed an increase, the greatest increase being in Vilavankode (+24.87). The decrease in Ambalapuzha (—56.99) and Kartigapalli (—52.80) was marked. In four other taluks, the decrease was over 40 per cent. Among the towns, Alleppey had the highest percentage (59.81) and Kottayam the lowest (13.64).

383. The number of operations (including re-vaccination) performed by female vaccinators was 9,486, of which 7,900 were successful. The corresponding figures for the previous year were 9,412 and 8,221 respectively.

384. Each vaccinator, on an average, vaccinated during the year 1,964 persons, as compared with 1,875 in the previous year. The average cost of each successful case was 5 chs. 2 cash as compared with 4 chs. 2 cash in 1073. The rise in the average cost was the result of the falling off in the number of operations.

385. The number of primary vaccinations performed by Medical Officers in hospitals and dispensaries was 2,712, of which 1,681 were successful as compared

with 3,976 and 2,743 respectively in 1073. The number of re-vaccinations performed by them during the year under report was 1,141 of which 604 were successful.

Verification.

386. Out of a total of 1,39,465 operations performed by the department, 52,561 were verified by all the inspecting officers. The cases verified represent 37.68 per cent against 23.82 in 1073. The percentage of verification, though higher than that of the previous year, is below what it should be. It is noted that the Sanitary Commissioner has issued the necessary instructions in the matter to his subordinates.

Vaccine lymph

387. 57,198 grains of glycerine paste were manufactured at the Depot against 44,128 in 1073.

388. Human lymph was not used during the year. The subjoined statement shows the several kinds of lymph used and their results:—

Glycerine paste.					Calf lymph.					Lanoline vaccine.				
Total.	Success.	Failure.	Results unknown.	Percentage of success.	Total.	Success.	Failure.	Results unknown.	Percentage of success.	Total.	Success.	Failure.	Results unknown.	Percentage of success.
1,39,314	1,10,507	19,456	9,351	85.02	115	113	2	...	98.26	36	30	6	...	83.33

Pure calf lymph was the most efficacious and lanoline lymph the least. Glycerine paste produced a higher percentage than in the preceding year—(85.02 against 82.41). Referring to the Acting Resident's remarks in para 65 of his review of the last year's report, the Sanitary Commissioner observes:—"In a climate like Travancore, especially during the hot season, vaccine lymph occasionally tends to get weak, even when conducted with very great care and under the close and anxious supervision of a thoroughly competent officer. Again irregularity in supplies is not due to want of Anchal offices..... but to the scarcity of calves for inoculation, which can be easily understood in a country where the traditional reverence for the cow and her calf is too well known to need special reference."

GENERAL SANITATION AND CONSERVANCY.

Establishment.

389. The strength of the rural Conservancy establishment remained the same as in the previous year, viz: 39 overseers, 26 peons and 342 sweepers; but the cost of the establishment amounted to Rs. 18,381-1-12 against Rs. 16,868-4-0 in 1073, the increase being due to the revised scale of salaries sanctioned in 1073 having had full effect during the year under report.

Important Sanitary measures.

390. The special sanitary establishment for the South Travancore beach was continued during the year and the Sanitary Commissioner testifies to the whole beach having been found at his inspection in good sanitary condition. Two temporary latrines were provided for the town of Colachel. Increased attention was paid to the removal and proper disposal of rubbish. The disinfection of wells and tanks used for drinking purposes received special attention. 200 additional dust-bins were provided. 10 hand-carts were sanctioned, but were not made and supplied before the close of the year. Fairs and festivals (34 in number) were attended to as usual.

391. In view of the continued prevalence of plague in parts of British India, special attention was paid to the sanitation and conservancy especially of all crowded centres. Two Dindigul bullock-lorries for the efficient removal of excreta were procured. A number of Brigade sepoy and Policemen were trained to carry on disinfection and other plague duties. Plague inspection stations were opened at the frontiers. Sites for plague camps were selected in important towns. The Sanitary Commissioner was deputed to Bangalore and Madras to familiarise himself with the disease and its clinical features and acquire a practical acquaintance with the process of inoculation. The Superintendent of the Vaccine Depot was deputed to Bombay for the same purpose. A supply of Haffkine's prophylactic serum was obtained through the Madras Government and held ready for use in the Medical Stores

Measures in connection with plague.

53

392. The distribution of medical relief by the officers of the Sanitary Department was attended to as usual, the total number treated by them being 13,105 against 12,536 in the previous year. Of the 13,105 cases, 2,339 are said to have been treated by the Sanitary Commissioner's office, which it is presumed was by the Sanitary Commissioner himself.

Itinerant medical relief.

393. The Sanitary Commissioner was out on inspection duty for 84 days against 98 days in the previous year. He was also out on deputation to Madras and Bangalore for 37 days during the year. He visited all the taluks except 5, and inspected 32 conservancy stations, 30 vaccination stations and 57 minor villages, besides all the towns under the Town Improvement Committees. He also inspected the District Jails of Quilon and Alleppey, and, under special instructions from Government, the cooking vessels in the Central Jail. The District Sanitary Officers spent on an average 253 days on inspection duty, as compared with 206 days in 1073.

Inspection.

394. The aggregate cost of the Sanitary Department was Rs. 62,344 against Rs. 54,564 in the preceding year.

Cost.

TOWNS UNDER TOWN IMPROVEMENT COMMITTEES.

395. The five important towns namely, Trivandrum, Nagercoil, Quilon, Alleppey and Kottayam continued to be administered by the Town Improvement Committees under Regulation II of 1069. The report of the Alleppey Committee alone was received in time, i.e., within 31st October. Those of Nagercoil, Kottayam, Trivandrum and Quilon were received on the 16th, 18th and 28th November and 26th December respectively.

396. The constitution and strength of the Committees remained the same as in the previous year, except at Alleppey where the number of official members was one less than at the close of 1073. The personnel, however, underwent some changes consequent on the transfer and resignation of some of the official, and the expiration of the term of appointment of some non-official, members. The annexed statement exhibits the composition and strength of the several Committees:—

Composition and strength.

Towns.	No. of official members including President.	No. of non-official members.	Total.
Trivandrum ...	5	4	9
Nagercoil ...	5	3	8
Quilon ...	4	3	7
Alleppey ...	2	4	6
Kottayam ...	4	3	7

397. During the year the strength of the sweepers allowed for Alleppey was slightly raised. The establishments in other respects remained the same. The

Establishment

sub-joined table shows the strength of the Conservancy establishment under the Committees as they stood at the close of the year:—

Towns.	Office establishment.	Inspecting staff.	Other subordinates.	Total.
Trivandrum ...	9	28	263	300
Nagercoil ...	3	3	81	87
Quilon ...	2	1	66	71
Alleppey ...	2	3	42	47
Kottayam ...	2	3	44	49

Meetings.

398. The following statement gives the number of meetings and the average attendance at the meetings during 1073 and 1074:—

Towns.	Number of meetings.		Average attendance.		Percentage of attendance.	
	1073	1074	1073	1074	1073	1074
Trivandrum ...	28	24	5.00	6.00	55.5	66.6
Nagercoil ...	20	22	5.2	5.8	65.7	72.5
Quilon ...	12	13	4.5	5.00	64.2	71.4
Alleppey ...	21	18	4.2	4.3	60.00	71.6
Kottayam ...	14	23	4.7	5.3	67.1	75.7

399. In regard to the number of meetings held, Trivandrum heads the list, though the number was less than in 1073, and Quilon comes last as in that year. Alleppey also shows a decrease, while Kottayam exhibits a marked advance. In Nagercoil 3 meetings could not come off for want of a quorum. In Trivandrum the number of such abortive meetings was 7 against 8. In the matter of attendance, there was a steady and satisfactory improvement in all the towns. It is to be specially noted that in regard to attendance Trivandrum has been exhibiting comparatively poor results.

Working of the Committee.

General.

400. Special sanitary arrangements were adopted in Nagercoil and Kottayam in connection with St. Xavier's and Tirunakara festivals respectively.

401. Much useful work of a varied nature was turned out by the several Committees towards the general improvement of the towns under their charge.

402. It is gratifying to find that the system of private scavenging is being increasingly appreciated in Alleppey. Early in the year under report the system of burying nightsoil *in situ* was done away with in Trivandrum. The Committee hopes to introduce the regular scavenging system in a portion of the town during the current year.

Trivandrum.

403. The tiling of 3 thatched buildings sanctioned in 1073 was taken in hand and completed during the year.

404. The conservancy of the Cochar channel was carefully attended to. Notice-boards fixing bathing ghauts for the Sreevaraham tank and parts of Killiyar and Karamanay rivers were posted.

405. The provision of ambulance carts and additional dust-bins and lights the construction of drains and temporary urinals, the improvement of the Chettykulam and Sreekundawaram tanks, and the gravelling of various lanes and roads, were among the other items of improvement effected by the Trivandrum Committee.

406. The new rules for the Connemara Market introduced the previous year continued to work satisfactorily. With a view to remove possible hardship, the contractor for the standings for fish and petty trades was prohibited from levying more than 8 cash per load.

Connemara Market.

407. The gross receipts amounted to Rs. 1,571-19-9 against Rs. 1,271-2-4. Thus there has been an increased collection of Rs. 300-17-5. Deducting Rs. 764-19-4, the cost of the establishment and lighting charges, the net receipts were Rs. 807-0-5 against Rs. 564-24-0 in the year preceding.

408. Among the important measures of public utility adopted by the mofussil Committees may be mentioned:—

Mofussil towns.

- the provision of additional lights for all the towns,
- the sinking of certain public wells in Kottayam and Nagercoil,
- the improvement of certain tanks in Kottayam and the provision of a bathing ghaut and flight of steps in the Mullakal tank in Alleppey,
- the construction of a public latrine at Vadasheri,
- the construction of slaughter houses and meat stalls near the Thirunakara market in Kottayam, and
- the removal of many of the encroachments in all the towns.

409. The subjoined statement shows the number of prosecutions started under the Towns Improvement and Conservancy Regulation with their results:—

Towns.	Number of prosecutions.		Number convicted.		Percentage of conviction.	
	1073	1074	1073	1074	1073	1074
Trivandrum ...	240	448	216	432	90.00	96.4
Nagercoil ...	35	70	17	66	48.5	94.02
Quilon ...	18	...	15	...	83.3	...
Alleppey ...	74	68	73	57	98.6	83.7
Kottayam ...	15	40	13	32	86.6	80

410. There is a striking increase in the number of prosecutions in Trivandrum, Nagercoil and Kottayam, while Alleppey shows a slight decrease. There was not a single prosecution in Quilon during the year. As regards the percentage of convictions, there is a perceptible improvement in Nagercoil and Trivandrum, and a falling off in Alleppey and Kottayam.

411. A comparative statement of the expenditure on account of the several Committees during the last two years is given below:—

Towns.	1073.	1074.	Difference.
	Rs.	Rs.	Rs.
Trivandrum ...	29,812	28,123	— 1,689
Nagercoil ...	7,954	6,769	— 1,185
Quilon ...	6,102	5,344	— 758
Alleppey ...	6,105	4,862	— 1,243
Kottayam ...	4,159	4,212	+ 53

412. The decrease in expenditure in Trivandrum, Quilon and Nagerecoil was partly due to the low contract rates for rubbish carts during the year. The expenses incurred in connection with the preventive measures against plague in Alleppey were debited during the year under review to the Sanitary Department instead of, as in the previous year, to the Committee. Hence the decreased expenditure in that town.

413. A sum of Rs. 2,000 was sanctioned during the year for the purchase of a fire-engine for Alleppey.

414. The thanks of Government are due to the Presidents and Members of the several Committees for their continued interest and zeal in the important work of advancing the sanitation of the towns in their charge.

MEDICAL RELIEF (1898-99).

415. The Durbar Physician's report was received on the 15th November, 15 days after it was due.

Administra-
tion.

416. As stated in the report for 1073, Lieut. Col. H. P. Esmonde-White I. M. S., the Durbar Physician, severed his connection with the Travancore Medical Service in September 1898, and was succeeded by Major H. Thomson I. M. S. That officer was, however, invalided to Europe two months after, owing to indifferent health. Major J. W. Evans I. M. S. was appointed to act as Durbar Physician, and continued in office during the year under report.

Supply of
medicines,
instruments,
appliances &c.

417. Medicines, instruments &c. were as usual ordered from Europe. Quinine and cinchona febrifuge were procured from the Madras Government Cinchona Factory at Ootacamund, cinchona bark from the Sircar Gardens in Peermade, and a few other articles locally. An effort seems to have been made to obtain an indigenous supply of castor-oil, poppy-heads and other Indian products, but the prices and quality were not favourable.

Bazar medicines were used only to the value of Rs. 403, as compared with Rs. 2,067 in 1073. No reason is assigned for this considerable reduction. It is hoped that during the current year every effort will be made to utilize these medicines to the extent possible.

Sale of chloro-
dyne and
quinine.

418. There was a fall in the sale of chlorodyne to the public during the year. 2,408 one-ounce and 959 half-ounce vials against 4,905 and 1,657 respectively in 1073. This may be attributed to the comparative immunity from cholera during the year. Quinine was however in greater requisition during the year, 37,945 five-grain powders having been sold, as compared with 24,727 in the previous year. The total amount realised by the sale of both excluding commission was Rs. 1,041.

Medical Code.

419. The Civil Medical Code, compiled by Lieut Col. Esmonde-White, was brought into force during the year under report.

Staff.

420. On the recommendation of Major Thomson, a special concession was granted to Sub-Assistant Surgeons in the Intermediate Grade (mainly locally-trained men) by throwing open to the most deserving of them promotion to the rank of Assistant Surgeon in the Superior Grade.

An examination for promotion was held during the year by the Board of Examiners appointed by Government. 5 out of the 12 candidates that appeared were declared to have passed.

One apothecary resigned. A temporary hospital assistant was transferred to the Public Works Department for employment on the Kotayar Project Works.

and another Hospital Assistant was newly entertained. Excluding the Durbar Physician, there were 73 Medical Officers in the Department. 55

Males—1 Surgeon.
6 Assistant Surgeons.
5 Sub-Assistant Surgeons.
17 Apothecaries (Superior Grade)
6 Apothecaries (Intermediate Grade).
22 Assistant Apothecaries.
12 Hospital Assistants.

Females—1 Surgeon.
3 Assistant Apothecaries.

There were, besides,

48 Compounders.
2 Matrons for the Maternity Hospitals
28 Licensed midwives, and
6 Sick Nurses.

There was one medical practitioner for every 92.1 square miles and 35,037 of the population.

421. A D. P. W. dispensary was opened at Kothamangalom during the year and plague inspection stations were established at Aramboly, Arukutti, Shencottah, Kumili and Anchugramam. The last three stations were subsequently closed. The bi-weekly dispensary at Ettumanur was also closed during the year, as no medical officer could be spared for that duty. The Huzur Dispensary was amalgamated with the Taikad Hospital, and the Pachipara Dispensary transferred to the D. P. W. Hospitals

There were under the Medical Department, besides the Lunatic and Leper Asylums, the Central Jail Hospital and the Maternity Hospitals at Trivandrum and Quilon, 22 hospitals, 17 dispensaries, 6 weekly and bi-weekly dispensaries, and 6 grant-in-aid institutions, making a total of 45 Government and 6 aided institutions.

The ratio in reference to area and population was one Government medical institution for every 172 square miles and 65,582 of population, and the ratio per mille of population .015. Taking into calculation all the medical institutions including grant-in-aid (both European and Native—51) there were 96 in all. In relation to area and population there was, therefore, one hospital for every 70.1 square miles and for every 26,643.08 of population. The ratio per mille was .03.

422. During the year new buildings for the district hospital at Tiruvalla and the dispensary at Chirayinkil were completed. A temporary shed for the Leper Asylum, a workshed for the Lunatic Asylum and a septic and lying-in-ward for the Women and Children's Hospital were also finished. Three new buildings are under construction and the erection of nine others has been sanctioned. Buildings

423. The following statement gives in one view the number treated in each Government institution, the accommodation available for in-patients, the average daily attendance, the results, the rate of mortality, and other particulars:— Statistics of the sick.

Number	Name of Hospital or Dispensary	In-door Patients										Out-door Patients				Total number of patients treated both in-door and out-door
		Total treated during the year	Number cured	Number relieved	Discharged otherwise	Died	Ratio of deaths per cent of total treated	Number of beds available			Daily average Number					
								Males	Females	Total	Men	Women	Children			
1	General Hospital, Madras	2,081	1,841	687	23	21	3.43	66	30	43	91.94	12,002	5,978	18,880	91.93	20,871
2	(a) Living-in-Hospital	204	175	6	...	12	5.88	...	43	...	22.20	434	...	434	2.93	688
3	(b) Gynaecological Ward	287	73	63	24	44	15.33	80	20	20	22.90	60.30	4,414	10,060	54.43	10,347
4	Talkad Hospital	139	111	10	13	12	8.63	201	26	26	14.83	4.75	2,380	10,074	43.66	10,580
5	Madras Children's Hospital	466	398	141	30	14	3.07	103	24	24	14.07	19.37	2,012	3,302	12.94	2,808
6	Palace Dispensary	56	56	20	18	10	1.06	...	...	...	...	1.26	1,444	907	2,351	2,448
7	Do. Sub-Dispensary	56	56	20	18	10	1.06	...	...	...	...	1.26	1,444	907	2,351	2,448
8	Vadakkatchiarum Dispensary	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Fort Dispensary	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Do. Arundel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Do. Chattram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Do. Hospital, Quilon	165	103	46	5	3	1.81	22	12	12	3.88	1.50	6.10	6.55	29.24	6,505
13	Do. Victoria Jubilee Hospital, Quilon	701	620	114	37	30	4.28	17	10	29.51	8.90	30.04	2,349	12,963	61.60	13,764
14	(a) Living-in-Hospital	168	138	18	...	9	1.84	16	16	16	11.50	17.90	334	48	1,40	407
15	(b) Gynaecological Ward	393	308	115	9	22	5.60	15	15	15	3.50	4.40	10,478	3,287	13,766	14,122
16	District Hospital, Madurai	157	64	33	31	4	3.14	10	10	10	1.30	6.20	6,047	4,910	43.79	11,381
17	Do. Dispensary, Kanchancheri	126	70	31	7	7	5.56	4	4	4	0.87	4.24	8,986	7,570	57.46	11,607
18	Do. Hospital, Tiruvalla	111	84	20	17	10	15.33	12	12	12	1.00	11,124	1,100	12,069	48.89	12,235
19	Do. Hospital, Kottayam	447	143	6	47	19	4.24	2	2	2	0.83	12,331	1,100	13,359	38.84	12,706
20	Do. Alappay	108	60	28	13	13	12.74	3	3	3	0.53	8,917	6,743	23,445	17.03	30,062
21	Do. Dispensary, Vallam	200	171	73	17	10	8.03	12	12	12	7.14	5,370	6,743	12,313	23.43	17,727
22	Do. Hospital, Seralay	333	213	73	32	30	9.00	6	6	6	10.36	4,949	12,683	4,949	1,737	12,683
23	Do. Alwaye	180	130	32	15	6	8.33	8	8	8	4.70	4,313	1,079	5,392	35.94	5,751
24	Do. Parur	171	86	51	13	5	3.82	12	12	12	4.38	4,313	1,079	5,392	35.94	5,751
25	Do. Tiruvattur	171	86	51	13	5	3.82	12	12	12	4.38	4,313	1,079	5,392	35.94	5,751
26	Do. Tiruvattur	171	86	51	13	5	3.82	12	12	12	4.38	4,313	1,079	5,392	35.94	5,751
27	Do. Lulliam	178	86	51	13	5	3.82	12	12	12	4.38	4,313	1,079	5,392	35.94	5,751
28	Do. Kulliam	178	86	51	13	5	3.82	12	12	12	4.38	4,313	1,079	5,392	35.94	5,751
29	Do. Dispensary, Permade	253	163	32	6	4	2.37	4	4	4	0.65	9,646	1,182	10,828	13.85	12,213
30	Do. Devicolum	109	53	6	4	3	3.70	11	11	11	0.83	1004	7,354	8,358	1,004	9,362
31	District Hospital, Shencottah	211	116	55	4	4	2.11	2	2	2	5.15	3.71	1,004	3,277	4,281	5,287
32	Do. Dispensary, Punalur	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
33	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
34	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
35	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
36	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
37	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
38	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
39	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
40	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
41	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
42	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
43	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
44	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
45	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
46	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
47	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
48	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
49	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
50	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
51	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
52	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
53	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
54	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
55	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
56	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
57	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
58	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
59	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
60	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
61	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
62	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
63	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
64	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
65	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
66	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
67	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
68	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
69	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
70	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
71	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
72	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
73	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
74	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
75	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
76	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
77	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
78	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
79	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
80	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
81	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
82	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
83	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
84	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
85	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
86	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
87	Do. Kottayam	68	47	4	3	2	7.40	2	2	2	3.15	3.71	1,004	3,277	4,281	5,287
88	Do. Kottayam	68	47	4	3	2	7.40	2	2	2						

11,596 in- and 3,65,887 out-patients or a total of 3,77,483 were treated during the year against 11,494, 3,60,697 and 3,72,191 respectively in 1973. There was an increase in both the in- and out-patients during the year under report.

424. The total number of beds available during the year was 1,024 against 904 in the previous year.

425. Of the total number of in-patients treated, 65.72 per cent were cured, 21.34 relieved, 4.01 discharged otherwise and 4.58 died, as compared with 64.89, 21.15, 4.51 and 5.54 respectively in the previous year.

426. Mortality among in-patients. 532 deaths were registered as compared with 637 in the previous year, the percentage of deaths to total treated being 4.58 against 5.54 in 1973. This decline is satisfactory.

427. The percentage of deaths is distributed as follows:—

Small-pox	0.08
Cholera	0.60
Dysentery	0.638
Malarial fevers	3.01
Other diseases	3.578

428. Details of the diseases treated are given in Statement No. 94 of the Appendix. As usual, the largest number of cases treated was for malarial fever, diseases of the digestive system and of the skin coming next in order.

429. 19,047 surgical operations were performed during the year against 16,501 in 1973. The increase in this branch of medical science is satisfactory. The ratio of mortality was .02 per cent.

430. 299 post mortem examinations were held during the year against 303 in 1973, 30 for pathological and 269 for medico-legal purposes.

431. The following statement shows the working of the department and the expenditure incurred as compared with the previous year:—

Year	Number of patients treated		Daily average attendance of patients		Number of beds available	Percentage of mortality among in-patients	Number of surgical operations	Work of the midwives	Total expenditure	Ratio of expenditure to number treated	Number of Post-mortem examinations		Remarks
	In	Out	In	Out							For pathological purposes	For medico-legal purposes	
1973	11,494	3,60,697	520.36	1,790.35	904	5.54	16,501	360	2,53,687	10 as. 8 pies.	36	267	
1974	11,596	3,65,887	503.78	1,787.37	1,024	4.58	19,047	550	2,65,090	11 as. 0 pies.	30	269	

The charge to Government for each patient treated was 19 chs.—10 cash, against 19 chs in 1973.

432. The patients treated were distributed as follows in regard to class:—

Europeans...	579
Eurasians ...	5,342
Hindus ...	1,39,727
Mussalmans	17,889
Other classes	2,13,946
Total.....	3,77,483

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NDD

Divided according to sex, the number treated stood thus:—

Men	...	...	...	2,08,109
Women	...	...	...	94,364
Children	...	...	...	75,010

Total..... 3,77,483

There was an increase of 4,613 among female patients.

Special
institutions.

433. *Victoria Jubilee School for Midwives.* The batch of pupils entertained in 1072 passed out of the school, and 5 of them were entertained in the Government service. A new set consisting of 1 private and 8 Government students are now undergoing instruction.

Midwives and
their work.

434. At the close of 1073 there were 24 midwives on the establishment. One midwife was re-entertained and 5 were newly taken on. Of these 30, one was dismissed and another died. Of the remaining 28, excluding those in the Maternity Hospital at Trivandrum and the Victoria Hospital at Quilon, 23 did duty in the various hospitals and dispensaries in the State. They attended 50 cases or 23.9 cases each on an average. This is a slight improvement on the return for the previous year. But the result is still poor. One midwife attended 90 cases, 7 below 10 cases each, and 50 cases, 8 between 10 and 30 cases, and the rest is very unsatisfactory. As correctly observed by Major Evans, "much must depend on the supervision exercised by the Medical Officers under whom they work;" and it is hoped that the Durbar Physician will impress upon the Medical Officers the need for special attention in the matter and see that his instructions are properly carried out. To place the services of these trained women more freely at the disposal of the public, a rule has been passed ordering them to attend outside cases gratis, where the patients are too poor to pay the fees.

Lunatic
Asylum.

435. There were 99 patients under treatment at the end of 1073, and, with 32 admissions during the year under report, the total number of inmates was 131, against 122 in the previous year. Of these 90 were males and 41 females. 24 lunatics were discharged, of whom 21 were cured. 12 deaths occurred as against 5 in 1073. The increase in mortality is not explained. Two patients escaped, of whom one was re-captured. The other was not found and could not be traced. Six criminal lunatics remained under treatment during the year. The inmates were put to the usual industries, viz., weaving, rope and coir-mat making, and gardening. The weaving of grass-mats is also reported to have been started with marked success. The proceeds of the sale of articles manufactured in the Asylum amounted to Rs. 278 against Rs. 346—chs.—16 in 1073. No explanation is given for the decrease in the receipts.

Leprosy
Asylum.

436. This institution is reported to have done good work during the year. 150 patients were admitted into the Asylum during the year under review, and, with the 119 remaining at the close of 1073, the inmates numbered 269 of whom 240 were males and 29 females. 126 patients were discharged, of whom 4 showed marked improvement. 10 deaths occurred during the year against 22 in 1073. The inmates were encouraged to do some sort of work, the men in gardening and cleaning the premises, and the women in weaving grass-mats and sweeping. They seem to have taken kindly to such work and are reported to be more healthy and cheerful in consequence. Amusement was also provided for them in the way of reading, foot-ball and card-playing.

Special
dispensaries.

437. 15 medical subordinates were detailed for special duty during the year and are reported to have treated 8,901 cases.

438. A Mahomedan from Bangalore arrived at Trivandrum in November 1898 and showed symptoms of plague immediately after his arrival. He was segregated at once in a plague camp organized by Major Thomson. The man recovered and was discharged. No fresh cases occurred, and happily a great danger was averted. Great precautions were taken to prevent infection.

57

439. A class consisting of 21 students has been opened in Alleppey.

Compounder's
class.

440. A local Medical School for the training of Hospital Assistants was opened in Trivandrum in the beginning of the year under review, as stated in the report for the previous year, para 491. The teaching staff consisted of 1 Surgeon (Dr. E. Poonen, who is the Superintendent of the Institution), 1 Assistant Surgeon and 2 Apothecaries. A large number of candidates applied for admission. They were submitted to a proper physical and educational test. 55 pupils—the number required—were selected, and ten were given free scholarships. Of those selected, 3 failed to join, 14 left and 1 was dismissed for misconduct. 12 other candidates out of those who passed the entrance examination were subsequently taken on. Thus there were 49 on the rolls.

Medical
School.

The students went through their first year's course in anatomy, materia-medica, minor surgery and practical pharmacy, and are reported to have done fairly well.

Inspection.

441. The Durbar Physician inspected 19 stations and hospitals during the year, including those at head-quarters. The inspection work done is small, but this is accounted for by the changes in the officers appointed as Durbar Physician. Inspection was practically begun only in the second half of the year under review.

Finance.

442. The total expenditure on the Medical Department during the year exclusive of the charges for building and furniture was Rs. 2,65,090 against Rs. 2,53,687 the previous year. The increase is due to the enhanced cost of establishment under the reorganization, as also to the additional charges for medicines procured from Europe, the increase under the latter head being chiefly contributed by disinfectants &c. for plague precautions. Considerable saving was, on the other hand, effected in the cost of dieting and the supply of bedding and clothing. Of the total amount, Rs. 1,29,557, or 48.8 per cent was expended on salaries, Rs. 45,956 or 17.3 per cent on medicines and instruments, and Rs. 89,577 or 33.7 per cent on dieting, bedding, and clothing, and contingencies including allowances, batta and mileage, grants-in-aid &c.

The average cost per diet was chs. 4 cash 4 against chs. 4 cash 9 in 1073. In the head-quarter institutions the average cost was higher, ranging from 7 chs. in the Maternity Hospital to 5 chs. 6 cash in the Women and Children's Hospital. The average cost of medicines per patient was chs. 2 cash 1 against ch. 1 cash 7 in the previous year. The increase is partly attributed to the "very large average" for the Maternity Hospital which, Major Evans considers, "is due to the indent having been sent in some 10 months later, so that practically 2 years' expenditure is shown." Major Evans is of opinion that the Travancore hospitals are better equipped and dieted than any hospitals in British India outside the Presidency towns.

Aided
institutions.

443. The number of grant-in-aid institutions subject to Government control and supervision remained the same as in 1073, viz., 6. The special grant to the Kanan Devan Planter's Dispensary at Devicolum was withdrawn during the year. The C. M. S. Leprosy Asylum, Alleppey, the Zenana Mission Dispensary, Trivandrum, and the British Dispensary at Bodinaikanoor continued to receive the usual aid. A monthly grant of Rs. 35 was also given as a special concession to the Ashambo Hospital in Karthigay of the year under report, on the distinct understanding that it is open to Government at any time to insist upon the institution being brought under the grant-in-aid rules or to withdraw the grant.

444. The following is a statement of the institutions under European management that received Government aid during the year, the amount of grant and the number treated:—

No.	Name of Institutions.	No. of in-patients 1874.	No. of out-patients 1874.	Total treated.	Amount of grant.		
					Ra.	Ch.	C.
1	Grant-in-aid Hospital, Neyoor	500	6,254	6,844	1,200	...	...
2	Do. Dispensary, Ponmudi	13	6,481	6,494	1,200	...	...
3	Do. Do. Bonani	...	15,606	15,606	1,200	...	...
4	Do. Do. Karadi Gady (Pambanar).	...	14,319	14,319	1,200	...	...
5	Do. Do. Nedungolam	18	4,760	4,778	300	...	...
6	Do. Do. Kalduritty	30	33,375	33,305	1,200	...	...
7	C. M. S. Leper Asylum, Alleppey	24	...	24	300	...	...
8	Zenana Mission Dispensary, Trivandrum	11	2,746	2,757	200	...	...
9	British Dispensary, Bodinaikanoor	32	501	533	110	...	...
10	Ashambo Hospital	...	3,192	3,192	280	...	...
Total		718	87,134	87,852	7,250	...	...

Visitors.

Vydia Salas.

445. During the year the British Resident visited several of the medical institutions.

446. At the end of 1873, 42 Vydia Salas were receiving grants from Government. One new institution was brought under the grant-in-aid system during the year under review, and aid was withdrawn from two old Vydia Salas. Thus there were during the year 41 institutions receiving aid. The total expenditure on grants, salaries and honoraria amounted to Rs. 11,549. 62,106 patients were returned as treated by the Vydiars. The cost per patient was chs. 5 cash 3 against chs 4 cash 8 in the previous year.

VETERINARY HOSPITAL (1898-99).

447. 124 animals were brought for treatment during the year against 132 in 1873. 33 animals were admitted as in-patients. Of the total number treated, 103 were discharged cured, 3 relieved, 1 pronounced incurable, 3 died, 1 was destroyed and 13 remained under treatment at the close of the year.

448. One dog and three ponies were castrated, and two bullocks operated upon for tumours. All the operations were successful.

449. Only one case of epizootic aphtha and one of cow-pox were treated in the hospital. During the year under report, rinderpest in a very severe form broke out in Tovala and its vicinity. The disease is stated to have been imported from Tinnevely, where it was prevailing. The Government Veterinarian was directed to proceed to the spot and use every endeavour to check the spread of the disease. He treated 228 cases, of which 80 died and 148 were cured. By means of segregation and disinfection the outbreak was to a great degree allayed. The loss to the ryots was, however, considerable.

450. The fees collected during the year amounted to Rs. 155 chs. 13 against Rs. 150 chs. 24 in the previous year.

Number of cases treated.

Operations.

Contagious diseases.

Fees.

CHAPTER VII.

INSTRUCTION.

EDUCATIONAL DEPARTMENT (1898-99).

GENERAL STATISTICS.

451. The following table gives the number of schools of different grades and scholars in attendance at the end of 1874:—

Classes of Institutions.	1873.		1874.	
	Number of schools.	Number of scholars.	Number of schools.	Number of scholars.
GOVERNMENT INSTITUTIONS.				
Arts Colleges	2	163	2	183
Law College	1	129	1	136
English High Schools for Boys	5	2,071	5	2,029
Do. do. do. Girls	1	289	1	320
Do. Middle do. Boys	19	2,327	19	2,498
Do. do. do. Girls	2	152	4	253
Do. Primary do. Boys	...	...	...	...
Do. do. do. Girls	2	607	1	402
Vernacular High Schools for Boys	1	308	1	299
Do. do. do. Girls	38	7,031	43	8,381
Do. Middle do. Boys	32	3,993	32	3,937
Do. do. do. Girls	278	22,841	276	22,365
Do. Primary do. Boys	37	2,825	37	2,837
Do. do. do. Girls	3	81	3	67
Training Schools	3	281	4	296
Other Special Schools	...	...	...	...
PRIVATE AIDED INSTITUTIONS.				
Arts Colleges	3	965	4	1,257
English High Schools for Boys	1	381	2	539
Do. do. do. Girls	10	1,061	6	920
Do. Middle do. Boys	7	633	6	566
Do. do. do. Girls	10	441	9	512
Do. Primary do. Boys	2	189	2	193
Do. do. do. Girls	...	...	...	...
Vernacular High Schools for Boys	...	...	...	...
Do. do. do. Girls	7	597	8	721
Do. Middle do. Boys	1	77	3	224
Do. do. do. Girls	675	34,951	744	37,511
Do. Primary do. Boys	69	3,853	74	4,173
Do. do. do. Girls	4	44	4	46
Training Schools	1	24	1	8
Other Special Schools	...	...	...	...
PRIVATE UNAIDED INSTITUTIONS.				
Arts Colleges	3	79	3	89
English High Schools for Boys	6	1,418	5	1,490
Do. do. do. Girls	8	771	8	969
Do. Middle do. Boys	...	...	...	...
Do. do. do. Girls	20	536	18	693
Do. Primary do. Boys	...	...	...	...
Do. do. do. Girls	...	...	...	...
Vernacular High Schools for Boys	...	...	...	...
Do. do. do. Girls	1	70	...	...
Do. Middle do. Boys	...	...	...	...
Do. do. do. Girls	2,095	75,247	2,169	81,146
Do. Primary do. Boys	24	1,057	26	1,085
Do. do. do. Girls	...	...	...	...
Training Schools	...	...	...	...
Other Special Schools	...	...	...	...
Total	3,371	1,65,489	3,521	1,76,095

452. The number of schools increased from 3,371 to 3,521; i. e. by 150 or $4\frac{1}{2}$ per cent; while the total number of scholars rose from 1,65,489 to 1,76,095 i. e. by 10,606, or by about $6\frac{1}{2}$ per cent.

453. Schools under Government management increased in number from 424 to 429, and in strength from 43,095 to 43,953. The former is due to the opening of two English and two Vernacular schools, and the inclusion in the above table, of the Agricultural Training school as a special school. The increased attendance was chiefly in Vernacular Middle schools for boys. Private aided schools increased in number from 790 to 863, and in strength from 43,216 to 46,670. Grants given to 69 Primary Vernacular schools for boys explain these results. Private unaided schools also increased in both respects, from 2,157 to 2,229 in number and from 79,178 to 85,472 in strength.

454. Of the total number under instruction, at the end of the year 24.9 per cent were in Government schools, 26.5 in aided, and 48.5 in private unaided schools. The distribution is only slightly different from that of the preceding year.

455. The next table indicates the distribution of schools and scholars according to taluks:—

Taluka.	Institutions, Government, Aided, and Unaided.														Total.
	Arts Colleges.	Law College.	English High Schools for boys.	Do. do. do. girls.	Do. Middle do. boys.	Do. do. do. girls.	Do. Primary do. boys.	Do. do. do. girls.	Vernacular High Schools for boys.	Do. do. do. girls.	Do. Middle do. boys.	Do. do. do. girls.	Do. Primary do. boys.	Do. do. do. girls.	
Tovala	1	1	523	113	300	114	31	92	495	22	495	22	1,304	241	2,239
Agastisvaran					247	247			348	334	348	334	7,438	748	6,903
Eraniel					221	221			381	247	381	247	4,117	53	8,873
Kalkulam					333	333			578	317	578	317	8,135	575	5,114
Vilavankod					120	120			347	270	347	270	7,514	735	4,839
Neyyattinkara					150	150			402	290	402	290	2,118	77	9,876
Trivandrum					162	162			101	111	162	111	4,410	194	13,394
Nedumangad					117	117			37	37	117	37	4,676	106	2,337
Chirayinkil					85	85			72	72	85	72	1,877	128	5,498
Kottarakara					223	223			36	66	223	66	3,729	180	1,806
Pattanamparam					176	176			100	171	176	171	9,967	775	1,686
Shencottah					405	405			136	136	405	136	7,236	105	4,117
Qulon					176	176			404	250	176	250	7,236	105	8,171
Kumattur					211	211			428	161	211	161	4,247	298	5,340
Karunagapalli					313	313			351	290	313	290	5,444	331	6,825
Kattigapalli					133	133			340	205	133	205	5,454	83	6,275
Mavelikara					227	227			466	134	227	134	9,394	505	10,973
Changanur					418	418			271	247	418	247	4,683	407	6,499
Tiruvalla					219	219			213	90	219	90	4,574	100	5,072
Alenapuzha					219	219			323	117	219	117	3,119	128	3,906
Shertalla					70	70			236	198	70	198	5,968	102	3,767
Vaikam					354	354			212	98	354	98	4,163	60	8,499
Ettumanur					108	108			277	74	108	74	3,957	71	5,132
Kottayam					108	108			75	60	108	60	2,968	71	3,145
Changanachery					89	89			131	131	89	131	732	732	863
Minachil					125	125			517	150	125	150	4,472	76	5,048
Muvattupuzha					81	81			33	33	81	33	3,018	101	3,272
Todupuzha					89	89			219	133	89	133	3,863	101	4,680
Kunnathad					1	1					1				
Alangad					1	1					1				
Parur					1	1					1				
Total	5	1	4,776	859	4,387	506	1,458	193	402	299	9,053	4161	1,41,022	8093	1,76,095

There has been little change among English schools. Among Vernacular Primary schools 23 taluks shew an increase in schools for boys, and in 11 taluks the girls' schools have increased in number. The decrease in some of the other taluks is owing to the raising of some schools to the Middle School grade.

456. A comparison of the total number of schools and scholars in each taluk with the returns of 1074 is given in the following table:—

given in the following table:—

Taluk.	1073.		1074.		Increase.		Decrease.		Remarks.
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	
Tovala	54	2,140	57	2,259	3	119			Southern Range.
Agastisvaram	126	6,664	136	6,903	10	239			
Eraniel	177	8,777	178	8,873	1	96			
Kalkulam	106	5,096	105	5,114	1	18			
Vilavankod	86	4,265	100	4,880	14	614			
Neyyattankara	199	9,215	210	9,826	11	611			
Trivandrum	161	12,557	167	13,334	6	777			
Nedumangad	52	2,590	49	2,357					
Chirayankil	92	5,428	91	5,598					
Kottarakara	107	5,103	114	5,234	7	131			
Pattansapuram	35	1,642	41	1,806	1	166			Central Range.
Shencottah	40	1,700	41	1,806					
Quilon	183	12,391	181	12,350		44			
Kunnattur	80	3,882	86	4,117	6	235			
Karunagapalli	128	7,775	132	8,171	4	396			
Kartigapalli	83	5,078	89	5,340	6	264			
Mavelikara	105	6,407	116	6,825	11	418			
Chengannur	137	6,790	142	6,275	5	485			
Tiruvalla	226	9,967	239	10,973	13	1,016			
Ambalapuzha	134	6,010	147	6,499	13	489			Northern Range.
Shertallay	117	4,453	125	5,072	8	619			
Vaikam	93	3,930	94	3,906					
Ettumanur	79	3,324	82	3,757	3	433			
Kottayam	148	7,903	155	8,409	7	506			
Changanachery	108	4,948	112	5,132	4	184			
Minachil	107	3,939	113	4,378	6	439			
Muvattupuzha	82	2,470	92	3,145	10	675			
Todupuzha	19	657	22	853	3	196			
Kunnatnad	126	4,114	132	5,043	6	929			
Alangad	90	3,115	85	2,272					Total
Parur	88	4,492	94	4,680	6	188			
Total	3,371	1,86,489	3,521	1,76,096	150	10,606			

The results shown above are for 6 taluk. Kall...

The results shewn above are among the most favorable of recent years. Only 6 taluks, Kalkulam, Nedumangad, Cherayinkil, Quilon, Vaikam and Alangad, return a lower number of schools, but only 14 in all. Decrease in the number under instruction is shewn only in 3 taluks, Nedumangad, Quilon and Vaikam, the total fall for all three being 289.

457. A comparison of the above table with the figures for 1069 reveals some interesting facts with regard to the progress of education in the different taluks throughout the State. The only taluks which have not progressed are Tovala and Agastisvaram, and this in spite of the fact that there has been no marked decrease in the number of schools. This result may be due to a stationary population, but is most likely due to the fact that the proportion of children of school-going age in these taluks is already relatively high and that further progress among those sections of the community who generally avail themselves of educational facilities must be slow.

On the other hand, several taluks have shewn very considerable progress. Among those may be mentioned Quilon, Kunnattur, Karunagapalli, Tiruvalla and Alangad, in which the increase has been over 100 per cent. The two taluks of Muvattupuzha and Todupuzha, which are very backward educationally, have also increased in nearly the same proportion.

458. The number of each sex under instruction compared with population

in the different taluks (according to the census of 1066) is shewn in the following table:—

Taluk.	Scholars.		Total.	Population.	Percentage of population under instruction.	Population of school-going age.		Percentage of population of school-going age under instruction.	
	Boys.	Girls.				Male.	Female.	Male.	Female.
Tovala	1,787	472	2,259	29,751	7.6	3,178	3,201	56.2	14.7
Agastisvaram	5,366	1,647	6,993	87,241	7.9	10,170	9,913	52.7	15.6
Eraniel	6,610	2,263	8,873	1,06,098	8.4	12,390	12,144	53.2	18.6
Kalkulam	4,020	1,094	5,114	5,9474	8.5	7,038	6,899	57.1	15.8
Vilavankod	3,900	969	4,869	68,521	7.0	8,861	7,909	46.6	12.6
Neyyattinkara	7,639	2,187	9,826	1,10,755	8.9	12,858	12,489	59.4	17.6
Trivandrum	9,724	3,610	13,334	1,11,998	11.9	14,088	12,687	69.0	28.4
Nedumangad	1,631	526	2,357	55,497	4.6	6,219	6,398	34.1	8.3
Chirayinkil	4,331	1,367	5,698	97,995	5.7	12,399	11,248	48.8	11.2
Kottarakara	4,308	926	5,234	71,578	7.3	8,904	8,612	44.1	10.7
Pattansapuram	1,441	545	1,986	3,9449	4.6	4,305	4,367	34.7	7.9
Shencottah	1,506	180	1,686	3,2088	5.3	3,721	3,716	40.5	4.8
Quilon	3,768	2,691	6,459	1,21,985	10.1	15,304	14,036	63.8	17.7
Kunnattur	3,698	739	4,437	78,529	5.6	8,306	8,117	38.0	8.9
Karunagapalli	3,574	1,497	5,071	1,08,826	7.6	12,988	12,711	50.6	12.5
Kartigapalli	3,591	1,449	5,040	91,950	5.8	10,698	10,469	36.3	14.7
Mavelikara	3,188	1,392	4,580	1,03,619	6.5	11,994	11,469	42.7	14.7
Chengannur	5,013	1,362	6,375	93,969	6.7	11,916	10,963	42.0	11.5
Tiruvalla	8,289	2,734	11,023	1,22,142	8.9	15,069	14,284	54.6	19.1
Ambalapuzha	4,676	1,523	6,199	94,745	6.8	10,766	10,016	42.8	18.2
Shertallay	4,133	939	5,072	1,17,261	4.8	12,429	12,593	33.2	7.4
Vaikam	3,056	848	3,906	80,628	4.8	9,811	9,088	31.2	9.4
Ettumanur	2,880	877	3,757	80,828	4.6	10,164	9,382	28.3	8.9
Kottayam	5,798	3,411	9,209	77,094	10.9	9,849	9,410	58.9	27.7
Changanachery	3,696	1,436	5,132	74,722	6.8	8,960	8,441	41.2	17.0
Minichil	3,374	1,004	4,378	59,976	7.3	7,661	7,158	44.1	14.0
Muvattupuzha	2,389	576	2,965	1,08,009	8.0	18,968	18,286	18.4	4.3
Todupuzha	670	193	863	25,202	8.4	8,248	3,107	20.6	6.2
Kunnatnad	4,027	976	5,003	1,14,049	4.4	14,658	14,062	27.7	6.2
Alangad	2,441	831	3,272	70,958	4.6	9,212	8,960	26.5	9.3
Parur	3,431	1,249	4,680	59,278	7.9	7,791	7,345	44.0	17.0
Cardamom Hills	...	...	...	11,418	...	1,271	1,089	...	...
Periar and Thekadi	...	...	...	3,295	...	199	124	...	...
Total	1,85,272	40,823	1,76,095	25,67,799	6.6	3,10,331	2,96,168	42.1	15.2

Of the total population, 6.6 per cent were under instruction at the end of the year, as compared with 6.4 in 1073. Of the male and female population of school-going age (5-14) 42.1 and 13.2 per cent respectively were under instruction. The proportions for the previous year were 41.1 and 13.0 respectively. In the taluks of Nedumangad, Quilon, Vaikam and Parur, the number of boys under instruction has fallen; while the number of girls returned from Kalkulam, Neyyattinkara, Nedumangad and Kottarakara is smaller. In the other taluks there has been very fair progress shewn.

459. The number of girls under instruction again shews an increase, as it rose from 38,433 to 40,823 during the year. The numbers for the past quinquennium are shewn in the following table:—

Year.	Number of girls under instruction.	Percentage of total number of both sexes under instruction.
1070	28,933	22.0
1071	35,060	22.4
1072	36,652	22.9
1073	38,433	23.2
1074	40,823	23.1

The number of girls under instruction maintained about the same proportion to the total number as was obtained in the previous year; in other words, boys and girls increased in the same proportion to their respective strength. During the previous five years, the proportionate increase was greater in the case of girls.

460. The distribution of pupils according to caste or creed is shown in the following table:—

Caste or Creed.	Number of boys.	Percentage of total number of boys.	Number of girls.	Percentage of total number of girls.	Total number of pupils of each caste or creed.
Europeans	6	0.04	24	0.05	30
Eurasians	178	1.3	198	0.45	376
Tamil Brahmins	4,302	3.33	1,008	2.4	5,310
Malayali Brahmins	404	3.1	219	0.53	623
Kshatriyas	205	1.6	32	0.07	237
Malayali Sudras	44,868	33.17	13,115	3.12	57,983
Pandi Sudras	4,454	3.29	1,114	0.27	5,568
Konkanies	682	0.5	95	0.23	777
Elavars	14,638	10.8	3,139	0.76	17,777
Channars	6,131	4.5	866	0.21	6,997
Parayas	1,780	1.3	346	0.8	2,126
Pulayas	1,227	0.9	252	0.6	1,479
Veddars	5	0.003	3	0.007	8
Kuravars	157	1.1	23	0.05	180
Valans	336	2.4	47	0.11	383
Kannies	174	1.2	39	0.09	213
Other Hindus	11,622	8.5	2,997	0.73	14,619
Mahomedans	5,000	3.7	994	2.4	5,994
Syrian Christians	16,621	12.28	6,391	15.4	22,922
Roman Catholic Christians	14,008	10.35	5,448	13.3	19,456
Protestant Christians	9,674	7.41	4,563	11.1	13,237
Total	1,35,272		40,823		1,76,095

Among boys there has been an increase in the number of Kshatriyas, Malayali Sudras, Elavars, Parayas, other Hindus, Syrian and Protestant Christians; while the numbers of Malayali Brahmins, Tamil Brahmins, Pulayas and Roman Catholics shew a decrease. The decline in the numbers returned as Veddars, Kuravars, Valans, and Kannies, is most probably due to many of these sections being included among "other Hindus." Among girls nearly all classes shew increased numbers except Malayali Sudras, with regard to whom there has been a marked decline which has not been accounted for by the Inspectors of Schools.

461. The number of pupils belonging to the three chief sections of the community is as follows:—

	Number of scholars.		Population of school-going age.		Percentage of population of school-going age under instruction.	
	Male.	Female.	Male.	Female.	Male.	Female.
Hindus	90,785	23,295	2,19,370	2,10,462	41.38	11.06
Mahomedans	5,000	994	20,236	18,347	24.7	5.4
Christians	39,487	16,534	68,191	67,018	57.9	24.6

The figures shew in comparison with those of the previous year that the increase in the total number under instruction has been almost wholly confined to Christians: that the total number of Mahomedans has decreased, while, the number of Hindus has remained practically stationary: that among boys, Hindus have increased by 3,285, Christians by 5,010, while the Mahomedans have fallen off by 79; that among girls, Hindus have decreased by 2,397, and Mahomedans by 158, while Christians have increased by 4,945.

It is noted that approximately, 65 per cent of those under instruction are Hindus, 3 per cent are Mahomedans, and 32 per cent are Christians.

462. The occupation of the parents or guardians of those under instruction during the year under review and also the previous year are detailed in the subjoined table:—

Occupation of parent or guardian.	1973		1974	
	Number of pupils under instruction.	Percentage of total.	Number of pupils under instruction.	Percentage of total.
Government servants	9,945	6.01	11,124	6.3
Teachers	2,053	1.2	2,327	1.3
Land-holders or agriculturists	75,387	45.5	84,487	47.9
Vakils	1,582	0.4	1,277	0.7
Labourers or coolies	39,445	23.8	41,185	23.3
Traders or merchants	15,369	9.3	16,966	9.6
Artizans	13,539	8.1	9,492	5.3
Others unspecified	8,169	4.9	9,237	5.2

The numbers shew a rise in the case of Government servants, landholders or agriculturists, labourers and traders, while there has been a fall in the numbers under vakils and artizans.

463. The returns of the numbers of pupils protected from small-pox shew that of 1,76,095 under instruction in all classes and grades of schools, 72,131 were unprotected. The proportion protected was therefore 59.0 per cent as compared with 59.7 per cent in the previous year.

464. The following table gives the qualifications of teachers in the various grades of schools:—

Classes of Institutions.	Number of teachers.	Number of teachers who have come from Europe or America or who have been educated there.	Number of teachers holding L. T. Degrees.	Number of teachers trained and not holding L. T. Degrees.	Number of teachers holding untrained certificates.	Number of teachers having a general education test.	Number of teachers unpassed and uncertified.
GOVERNMENT INSTITUTIONS.							
Arts Colleges	19	4	...	...	...	15	...
Law College	4	1	...	...	...	3	...
English High Schools for Boys	93	...	...	27	1	53	9
Do. do. do. Girls	17	...	...	3	1	13	10
Do. Middle do. Boys	119	...	...	52	...	57	...
Do. do. do. Girls	...	...	...	8	...	5	...
Do. Primary do. Boys	13	...	...	...	...	9	6
Do. do. do. Girls	...	...	...	1	...	3	7
Vernacular High Schools for Boys	15	...	...	10	...	168	64
Do. do. do. Girls	29	...	...	47	25	65	81
Do. Middle do. Boys	304	...	...	30	9	410	211
Do. do. do. Girls	185	...	...	31	43	38	44
Do. Primary do. Boys	695	...	...	8	4	1	1
Do. do. do. Girls	94	...	...	11	...	19	...
Training Schools	11	...	...	...	...	...	...
Other Special Schools	19	...	...	...	...	...	...
PRIVATE AIDED INSTITUTIONS.							
Arts Colleges	53	...	...	12	...	29	10
English High Schools for Boys	35	...	...	6	...	17	9
Do. do. do. Girls	36	...	...	5	...	22	6
Do. Middle do. Boys	54	...	...	10	...	31	14
Do. do. do. Girls	35	...	...	2	...	24	6
Do. Primary do. Boys	10	...	...	...	...	...	...
Do. do. do. Girls	...	...	...	...	...	...	...
Vernacular High Schools for Boys	31	...	...	5	...	22	7
Do. do. do. Girls	13	...	...	17	19	488	676
Do. Middle do. Boys	1,200	...	...	9	3	47	100
Do. do. do. Girls	159	...	...	4	...	1	1
Do. Primary do. Boys	9	...	...	...	...	...	...
Do. do. do. Girls	1	...	...	...	...	...	...
Training Schools	16	...	...	...	...	...	...
Other Special Schools	72	...	...	16	...	35	19
PRIVATE UNAIDED INSTITUTIONS.							
Arts Colleges	49	...	...	10	...	30	9
English High Schools for Boys	46	...	...	3	...	21	22
Do. do. do. Girls	...	...	...	...	...	...	...
Do. Middle do. Boys	...	...	...	...	...	...	...
Do. do. do. Girls	...	...	...	...	...	...	...
Do. Primary do. Boys	...	...	...	...	...	...	...
Do. do. do. Girls	...	...	...	...	...	...	...
Vernacular High Schools for Boys	...	...	...	...	...	...	...
Do. do. do. Girls	...	...	...	...	...	...	...
Do. Middle do. Boys	2,287	...	...	1	1	83	2,230
Do. do. do. Girls	44	...	...	...	...	14	30
Do. Primary do. Boys	...	...	...	...	...	...	...
Do. do. do. Girls	...	...	...	...	...	...	...
Training Schools	...	...	...	...	...	...	...
Other Special Schools	...	...	...	...	...	...	...

sophy, 6 out of 12 in Chemistry and 3 out of 6 in Mathematics. The proportions were almost exactly the same as those for the Presidency generally.

The College Literary and Athletic Societies continued to work satisfactorily during the year. The extent to which the College Library, which has been considerably strengthened during recent years, has been utilised is of a satisfactory kind.

The expenditure on salaries, contingencies &c. amounted to Rs. 41,123-24-14 and the fee income to Rs. 6,998-20-0. The net cost was therefore Rs. 34,125-4-14 as compared with Rs. 30,685-3-10 in the previous year. The cost per student in average attendance (170) was therefore Rs. 200-20-9 as compared with Rs. 210-4-13 in the previous year.

The number in attendance on the F. A. class attached to H. H. Maha Rajah's High School for girls was 4 at the end of the year—an increase of 1. 3 candidates appeared for the F. A. Examination but all failed. The cost incurred on account of the class was Rs. 1,140.

470. *Arts Colleges, Private.* The number of institutions of this class remained the same as in the previous year—viz. 3. The total strength rose from 79 to 89.

The Holy Angels' Convent College classes had 6 students on the rolls, but no candidates were presented for the F. A. Examination. The Nagercoil Christian College slightly decreased in strength from 19 to 18. Of the 8 candidates for the F. A. Examination 2 were successful. The C. M. S. College, Kottayam, had an accession of 10 to its strength, and passed 17 of its 25 candidates who appeared for the F. A. Examination. The attendance at all the three Colleges was fairly regular during the year.

COLLEGIATE EDUCATION—SPECIAL.

471. *Law College, Government.* During the last five months of the year, Mr. Cosby, the Principal, was absent on leave, and the Senior Professor Mr. R. Viraraghava Iyengar acted in his place.

The numbers on the rolls rose from 129 to 136 during the year; the strength of Senior B. L., Junior B. L. and Pleaderships classes, being 51, 28, and 57 respectively. The Senior class increased by 7 and the Pleaderships class by 3, while the Junior class decreased in strength by 3. The examination results were as follows:—37 appeared for the local Pleaderships Examination and 19 passed: 32 appeared for the First Examination in Law and 10 passed; 13 appeared for the B. L. and only 1 was successful. The first two of these results show an improvement on those of recent years; the latter being a higher proportion than that obtained in the Madras Law College. The results of the B. L. Degree Examination were however extremely unsatisfactory. The Acting Principal notes that all those who failed are either Government servants or are otherwise employed; that such students merely attend in order to complete their terms, so as to be in a position to appear for the examination when it suits their own convenience. In the present instance, 8 of the 12 who failed, had left College 4 years previously. Such considerations go a long way towards explaining the small proportion of success.

The expenditure during the year amounted to Rs. 6,769-2-5 and the fee income to Rs. 9,126-21-0. The excess of the latter was therefore Rs. 2,357-18-11 as compared with Rs. 2,054-21-3 in 1973.

SCHOOL EDUCATION—GENERAL.

English Schools.

472. The number of English Schools of all grades furnishing returns at the end of the year was 89, as compared with 94 in the previous year. The total strength rose from 11,234 to 12,239.

It may be remarked that during the last five years, the number studying English has increased by nearly 50 per cent. **63**

473. The following table shews the distribution of English Schools according to the form of management:—

Management.	1973.		1974.		Increase.		Decrease.	
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
Government...	27	1,839	29	5,100	2	261	...	...
Aided	33	3,670	29	3,987	...	317	4	...
Private	34	2,725	31	3,152	...	427	3	...

Although the number of aided and private schools was lower, the attendance increased considerably.

474. The number of schools of different standards, with the total strength under each is given below.

Grade.	1973.		1974.		Increase.		Decrease.	
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
High Schools	16	5,124	17	5,635	1	511	...	...
Middle	44	4,792	39	4,953	...	361	5	...
Primary	34	1,318	33	1,651	...	333	1	...

475. The number who have reached the different stages of instruction are given in the following table, a comparison being also made with the figures for 1973:—

Class or Form.	1973.		1974.	
	No. of pupils.	Percentage of total.	No. of pupils.	Percentage of total.
Infant class	1,413	12.6	1,439	11.7
Class I	2,127	19.0	2,420	19.8
Do. II	1,759	15.7	1,912	15.6
Do. III	1,632	14.5	1,742	14.2
Form I	1,269	11.3	1,407	11.5
Do. II	1,229	10.9	1,345	11.0
Do. III	695	6.2	793	6.5
Do. IV	514	4.6	524	4.2
Do. V	596	5.3	657	5.3
Do. VI	...	...	...	...

An increase in the numbers in each class is observed. The proportions of the total followed practically the same distribution as in the previous year.

476. *English High Schools, Government.* The number of English High Schools under Government management remained the same as in the previous year—5 being Boys' Schools and 1 a Girls' School. The combined strength remained nearly stationary, being 2,349 as compared with 2,360 in 1973. 49 of the 115 candidates at the Matriculation Examination were successful—a proportion of nearly 42 per cent, as compared with 32 per cent for the whole Presidency, and with 41 per cent in the previous year. The total expenditure amounted to Rs. 49,931-4-11½ and the fee income to Rs. 28,077-3-8. The net cost was therefore Rs. 21,854-1-3½ being at the rate of Rs. 9-7-15 per head of average attendance (2,354). The cost per head in Boys' Schools was Rs. 5-2-3.

The strength of H. H. the Maharajah's High School, Trivandrum, decreased slightly, from 666 to 642, the classes chiefly affected being Forms I and II. The average attendance, 89.8 per cent, continued satisfactory. At the Matriculation Examination of 1898, 43 candidates appeared and 23 passed,—the best result in Travancore for the year. The expenditure and fee income were Rs. 20,286-6-2, and Rs. 14,876-11-0 respectively; the net cost Rs. 5,409-23-2 was therefore Rs. 8-11-13 per head, as compared with Re. 1-23-11 in the previous year. The numbers on the rolls of the Kottar High School increased from 400 to 402. The average attendance, 85.0 per cent, was lower than in the previous year. The Matriculation Examination results were unsatisfactory, only 4 of the 18 candidates having passed. The expenditure increased from Rs. 5,254-6-12 to Rs. 5,432-2-4, while the fee income fell from Rs. 3,758-17-8 to Rs. 3,525-2-8. The net cost was therefore Rs. 411-1-10 more than in the previous year, and was at the rate of Rs. 4-21-2 per pupil in average attendance for the year. The strength of the Quilon High School decreased from 438 to 406 during the year, owing to lower numbers in attendance in the Primary School classes. The average attendance, 82.2 per cent, shows slight improvement but is still lower than it ought to be. 20 candidates appeared for the Matriculation Examination, of whom 9 were successful. During the year under report Mr. V. Sundram Iyer, B. A. was appointed Head Master in succession to Mr. K. Vasudeva Row deceased. The expenditure for the year was Rs. 5,247-27-14 and the fee income Rs. 4,353-23-0. The net cost per pupil, Rs. 2-3-12 as compared with Rs. 6-4-15 in the previous year. Alleppey High School suffered a diminution in strength during the year, the numbers having fallen from 270 to 238. The percentage attendance increased to 87.0. Of the 14 candidates for Matriculation 7 passed. The expenditure and the fee income were Rs. 5,561-2-7 and Rs. 2,440-8-0 respectively. The net cost per pupil was therefore Rs. 12-7-14, an unduly high figure. Parur High School continued to increase in strength during the year, having risen from 302 to 342. The average attendance 88 per cent was fairly satisfactory. The Matriculation Examination results did not reach the high average of the previous year; only 6 out of 17 candidates having passed. The expenditure, fee income, and cost per pupil in average attendance were Rs. 4,392-7-4, Rs. 2,733-5-0 and Rs. 5-4-4 as compared with Rs. 4,011-17-11, Rs. 2,424-9-0 and Rs. 5-17-10 in the previous year. H. H. the Maharajah's High School for Girls, Trivandrum, again increased in strength, from 289 to 320. The numbers in the Primary, Middle and High School classes were, 228, 75 and 17 respectively, as compared with 211, 64 and 14 respectively at the end of 1073. The bulk of the pupils are therefore still in the Primary Department, and the two upper Departments shew only slight additions to their strength. The average attendance again shewed a diminution, being only 78 per cent. The number of Hindu Girls in attendance rose slightly—from 97 to 100. The examination results were again of an extremely unsatisfactory character. For the Matriculation Examination 3 candidates appeared, but all failed, while of the 5 who appeared for the Lower Secondary examination only 1 passed. The expenditure amounted to Rs. 9,011-14-12 while the income from music fees was Rs. 148-10-0. The net cost was therefore Rs. 8,863-4-12 at the rate of Rs. 29-4-5 per pupil in average attendance, as compared with Rs. 36-8-9 in the previous year.

477. *English High Schools, Aided.* The number of English Schools in receipt of aid at the end of the year was 6; of these, 4 were Boys' Schools, and 2 were Girls' Schools. The total strength was 1,796—an increase of 450 during the year. The attendance seems to have been irregular in nearly all these schools, as the percentage in only one case reached 86.6, while in the others it averaged 82.5—a very low figure for any well-conducted institution. The total number of candidates who appeared from these schools for Matriculation was 68, of whom 24 passed: i. e. 35.3 per cent. The total amount disbursed as grants during the year was Rs. 8,005-25-8 as compared with Rs. 5,668-6-6 in 1073. The net cost to Government per pupil in average attendance was therefore Rs. 5-2-12 as compared with Rs. 5-3-14 in 1073.

The Holy Angels Convent High School for Girls, Trivandrum, had a strength of 420 at the end of the year, being an increase of 45. The numbers in the Primary, Middle, and High School classes were 335, 62 and 29 shewing an improvement in the two upper sections. The number of pupils returned as protected from small pox, 8, is still surprisingly low. The average attendance was much lower than in the previous year. Of the 4 candidates for the Matriculation, 2 passed. 9 out of 11 also passed the Lower Secondary. The grant to the school was 2,336-12-4 being at the rate of Rs. 5-22-5 per pupil in average attendance. The rate for the previous year was Rs. 6-5-6. The Native High School, Trivandrum, was practically stationary as regards strength, being 417 at the beginning and 420 at the end of the year. The average attendance shewed a slight improvement. 23 candidates appeared for the Matriculation Examination, and 10 passed; but it is noted that the strength of Form VI shortly before the time of application was 67—an unsatisfactory state of affairs. The grant for the year amounted to Rs. 1,776-0-0, being at the rate of Rs. 4-6-15 per pupil in average attendance. The rate for 1073 was Rs. 3-25-13. The Nagercoil High School for Girls appears for the first time as a High School, having advanced from the Middle School Grade during the year. The strength rose from 97 to 113. The average attendance was 79.6 per cent. The High School classes contained only 9 pupils, 4 in Form IV and 5 in Form VI. No candidates appeared for Matriculation, and of the 13 who appeared for the Lower Secondary Examination, none appear to have passed. The grant to the school was Rs. 465-23-1. The strength of the Mar Dionysius Seminary, Kottayam, rose from 360 to 414. Attendance seems to have improved as regards regularity. It is observed that only 27 pupils are returned as protected from small-pox. 16 candidates appeared for the Matriculation Examination, of whom 7 passed. The grant to the school was continued at the annual rate of Rs. 1,467-27-12, being at the rate of Rs. 3-0-8 per pupil in average attendance, slightly less than that for the previous year. The Mar Thoma Seminary, Kottayam, had 211 on the rolls at the end of the year, shewing an increase of 23. Average attendance was still lower than it ought to be. 4 of the 7 candidates for Matriculation passed. The grant to the School, Rs. 1,332-0-0 was at the rate of Rs. 6-19-5 per pupil in average attendance. St. Berchman's High School, Changanacherry, received a grant for the first time during the year. The attendance rose from 179 to 212. Only 1 of the 18 candidates for Matriculation passed—a very unsatisfactory result. The grant for the year was Rs. 927-18-7.

478. *English High Schools, Private Unaided.* At the end of the year, there were 5 institutions of this class with a combined strength of 1,490, as compared with 6 in the previous year with a strength of 1,418. All the schools rose in strength, notably St. Joseph's High School, Trivandrum, which had an accession of 142 to its numbers. In all, 145 candidates for Matriculation appeared from these schools, and 51 passed—a proportion of 35.2 per cent. The best results generally were obtained by the C. M. S. High School, Kottayam, while the lowest were those of the Fort High School, Trivandrum, which only passed 5 out of 30 candidates.

479. *English Middle Schools, Government.* The number of English Middle Schools under Government management remained the same, viz., 19. The strength rose from 4,327 to 2,498. All the schools except those at Thuckalay and Neyyattinkara, which declined by 26 and 7 respectively, participated in this increase. The average attendance for all the schools was 86.8 per cent, as compared with 86.1 in 1073. There has been an improvement in the case of 13 of the schools. At the Thuckalay school the average attendance was only 75 per cent. The total expenditure amounted to Rs. 25,468-16-14 as compared with Rs. 25,013-4-11 in the previous year. The fee income rose from Rs. 15,088-13-8 to Rs. 16,443-13-2. The net cost to Government was therefore Rs. 899-15-7 less than in the previous year, and was at the rate of Rs. 3-20-12 per pupil in average attendance per annum, as compared with Rs. 4-9-6 in the previous year. Excluding the cost of the Mavelikara Special School, the rate per pupil

would be Rs. 2-8-0. The Chengannur School was self-supporting, while those at Bhutapandi, Kottarakara, Shencottah, Kayangulam, Mavelikara and Tiruvalla were practically so.

480. *English Middle Schools, Aided.* The number of schools of this class in receipt of aid at the end of the year was 12, as compared with 17 in the previous year. The decrease is due to the withdrawal of aid from three schools, the closing of one, and the raising of another to the High School grade. 6 of the schools were for boys, and 6 for girls. The combined strength was 1,486 as compared with 1,694 in the previous year. The total grant for the year amounted to Rs. 6,186-7-3 as compared with Rs. 6,710-18-1 in the previous year.

481. *English Middle Schools, Private Unaided.* The number of schools of this class remained unchanged, being 8. The total strength rose from 771 to 969. All except two—the L. M. S. Middle School, Nagercoil, and St. Ephraim's School, Mannanam,—increased in strength.

482. *English Primary Schools, Government.* During the year two new Primary Schools under Government management were opened, making in all 4 at the end of the year. The first was at Padinjarakallada in Kunnattur taluk. It is accommodated in a building erected and furnished by voluntary subscription, and along with its site, handed over to Government, who have to thank the local Educational Board for their exertions in the matter. The second school was opened at Nedumangad, where there had existed for some time a Primary English or Anglo-Vernacular School, but which had not succeeded. The total strength of the 4 schools was 253 at the end of the year. The expenditure amounted to Rs. 1,703-11-3½, the fee income to Rs. 1,115-6-0. The schools at Padinjarakallada and Nedumangad were not working under Government management for the whole of the year.

483. *English Primary Schools, Aided.* At the end of the year 11 schools of this class were in receipt of aid, as compared with 12 at the end of 1973. Of the 11, 2 were girls' schools. The total strength rose from 630 to 705. The total amount disbursed as grant was Rs. 1,964-1-5 or at the rate of Rs. 2-26-7 per pupil in average attendance.

484. *English Primary Schools, Private Unaided.* The number of Primary Schools, not in receipt of aid or under inspection, at the end of the year was 18, a decrease of 2 as compared with the end of 1973. The total number on the rolls of these schools, was 693, an increase of 157 during the year. Many of these schools are of an ephemeral kind. 13 of the 20 schools with which the year began either ceased to exist, or failed to send in returns. During the year, no fewer than 11 new schools were started.

Vernacular Schools.

485. The number of Vernacular Schools of all grades was 3,414 at the end of the year, being an increase of 154 during the year. The total strength rose from 1,53,454 to 1,63,931; the latter number forming 92.6 of the total number under instruction in the State. The proportion for 1973 was 92.7

486. The number of schools, with their strength, under each of the three forms of management is shown in the following table:—

Management.	1973		1974		Increase.	
	Schools.	Scholars.	Schools.	Scholars.		
Government						
Aided	388	37,602	390	38,171	2	569
Private unaided	752	39,478	829	42,629	77	3,151
	2,120	76,374	2,195	82,231	75	5,857

Government schools have only increased by 2 during the year. During recent years, Government have been opening a number of Primary Vernacular Schools chiefly in those parts insufficiently provided with schools. In this way 140 schools have been opened during the past four years. During the year under review it was considered that sufficient had been meanwhile done in this direction. The efforts of the Inspecting Staff have been directed more particularly during the year to the improvement of each school as regards organization and efficiency of teaching. The small increase in numbers, from 37,602 to 38,171, does not indicate any retarda- tion in progress, but is simply due to the fact that most of the Primary Schools are already over-crowded and increased numbers with the present accommodation is a physical impossibility. The question of providing additional accommodation for so large a class of schools is a serious one financially. Hitherto the cost has been voluntarily subscribed by the people interested in each school; but this method has seldom worked satisfactorily. The matter is engaging the attention of Government, but the action regarding it belongs to the current year.

Aided schools increased in number by 77 and in strength by 3151. Private unaided schools also showed an increase in respect of both number and strength; from 2,120 to 2,195, and from 76,374 to 82,231 respectively.

487. The distribution of schools and scholars in the three different grades is shown in the following table:—

Grade.	1973		1974		Increase.		Decrease.	
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
High	3	912	1	701	2	211	1	211
Middle	79	11,768	86	13,213	7	1,445	...	...
Primary	3,178	1,40,774	3,326	1,49,117	148	8,343	...	...

The decrease in the number of High Schools will be noted below. Middle and Primary Schools have again risen in number and strength.

488. The following table gives the number of pupils in each of the classes of Vernacular schools:—

Class.	1973		1974	
	Scholars.	Percentage of total.	Scholars.	Percentage of total.
Infant	1,02,756	67.0	1,06,945	65.6
I	34,675	22.6	38,786	23.7
II	12,497	8.1	13,379	8.2
III	2,278	1.5	2,364	1.4
IV	1,208	0.8	1,580	1.0
V	22	0.0	22	0.0
VI	18	0.0	5	0.0

The figures for the year under report shew some improvement on those of 1973. In the Primary School classes, the proportions in classes I and II are higher than before. The proportion of pupils in the Infant Class is still very much greater than it should be, indicating that a large number of pupils never get beyond the barest elements of instruction in the Vernacular. Of course, it is to be remembered that 50 per cent of pupils in Vernacular Schools are taught in schools which are beyond departmental control, and in which there is little attempt at systematic teaching or any adherence to a definite curriculum. It is the figures from these schools which chiefly contribute to the large proportion in the Infant Class. Reference to the matter has been made in previous reports, and to the efforts which have been made in Government Schools to ensure regularity of attendance and continuity in study. The following table which

relates to Government Schools shews that in this respect some success has been obtained:—

Year	Percentage of total number of pupils in Primary classes who are in		
	Infant Class.	Class I.	Class II.
1072	62.4	21.8	15.8
1073	58.1	25.3	16.6
1074	56.9	24.0	19.1

The figures shew an increasing proportion in the higher classes. Still, they also shew that, even in Government Schools where attention is deliberately paid to the question, only one pupil out of three who join the Infant Class, succeeds in reaching Class II.

In aided schools, the proportion of pupils in the two upper classes is lower, and in private unaided schools it is lower still as is shewn in the following table, embodying the figures for 1074:—

Management.	Percentage of total number of pupils in Primary classes who are in		
	Infant Class.	Class I.	Class II.
Government schools	56.9	24.0	19.1
Aided schools	65.6	25.6	8.8
Private unaided schools	72.4	23.9	3.7

489. *Vernacular High Schools, Government.* Owing to class VI in the Parur Central School being temporarily closed, the number of Vernacular High Schools at the end of the year was reduced to 2. The total strength was 701.

Trivandrum Vernacular High School for boys was almost stationary as regards strength; the numbers at the beginning and end of the year being 400 and 402 respectively. The attendance was not quite so regular as in the previous year. 33 candidates appeared for the Vernacular Elementary Examination and 22 passed—a fairly satisfactory result. No candidates appeared for the Vernacular Higher Examination. The expenditure and fee income, were Rs. 2,142-13-5 and Rs. 640-4-0 respectively. The net cost per pupil in average attendance per annum was therefore Rs. 3-21-9 as compared with Rs. 3-19-0 in the previous year. The Trivandrum Vernacular High School for girls decreased slightly in strength from 305 to 299 during the year. The percentage attendance, 65.5, was lower than it has ever been. 1 pupil appeared for the Vernacular Higher Examination and passed first in the first class. 18 appeared for the Vernacular Elementary Examination and 5 passed. The expenditure amounted to Rs. 5,320-19-7 and miscellaneous receipts to Rs. 9-5-8. The cost was therefore Rs. 5,311-13-15, as compared with Rs. 6,551-22-11 in the previous year. Per pupil in average attendance it amounted to Rs. 17-16-7 as compared with Rs. 20-22-6 in the previous year.

There were, at the end of the year, no Vernacular High Schools, other than those under Government management.

490. *Vernacular Middle Schools, Government.* The number of schools of this class increased from 70 to 75 during the year. One High School for boys had its standard temporarily lowered, and four Primary Schools for boys developed into Middle Schools. 43 were boys' school, and 32 were schools for girls. The total strength rose from 11,024 to 12,268. Boys' schools increased in strength from 7,031 to 8,331 while girls' schools declined slightly from 3,993 to 3,937.

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strength in boys' schools were at Neyyattinkara (68) nur (95), Tiruvalla (75), Pala (53); while the only vera at the Vallicode and Kilaka Kallada schools which girls' schools the only noticeable feature was a fall in achitta school. As regards average attendance, boys' % to 76.7 %, while in girls' schools it was 61.9 %, as 0.3. The schools noted for regularity of attendance, Chirayinkil, Kottarakara, Shencottah, Quilon, Kartigappalli, Mavelikar, Chengannur, Ampalapuzha, Ettumanur, Kottayam, Muvattupuzha, and Perumpavur, were well above the average. The number of candidates who appeared for the Vernacular Elementary Examination was 459 of whom 199, or 43.3 per cent, were successful. From girls' schools, 30 candidates appeared and 11 passed. The results were well above the average in the schools at Eraniel, Vilavancod, Chirayinkil, Quilon, Vallicode, Kartigappalli, Mavelikara, Chengannur and Ampalapuzha. Unsatisfactory results were obtained by the candidates from Pathara, Nedumangad, Tiruvalla, Ettumanur, Kottayam, and Pala. The expenditure on boys' schools amounted to Rs. 29,346-22-8; the income from fees to Rs. 12,077-0-2. The net cost therefore was Rs. 17,269-22-6, or at the rate of Rs. 2-6-15 per pupil in average attendance per annum as compared with Rs. 2-13-10 in the previous year. The expenditure on girls' schools was Rs. 18,806-19-4; miscellaneous receipts amounted to Rs. 65-23-0. The net cost was therefore at the rate of Rs. 4-20-5 per pupil as compared with Rs. 4-16-1 in 1073.

491. *Vernacular Middle Schools, Aided.* The number of Vernacular Middle Schools in receipt of aid rose from 8 to 11 during the year; boys' schools from 7 to 8 and girls' schools from 1 to 3. The strength increased in the former from 597 to 721, and in the latter from 77 to 224. The average attendance for all these schools together was 72.9 % and was fairly satisfactory, except in the schools at Kuthe-ravattam, Lekshmi Vilasam (Vaikam), Ayankudi and at the St. Joseph's Convent school, Changanacheri. 64 candidates for the Vernacular Elementary Examination appeared from these schools, and 22 passed—a result below the general average. The Tiruvella C. M. S. school only passed 1 out of 13 candidates. The total grant disbursed amounted to Rs. 2,398-24-4.

492. *Vernacular Primary Schools, Government.* The number of schools of this class was less by 3 as compared with the previous year. While girls' schools remained stationary in number (37), boys' schools decreased from 278 to 276. The reduction is only nominal, as 2 new schools were opened, and 4 developed into, and are classified as, Middle schools. There was a slight fall in strength in boys' schools, from 22,841 to 22,865, while girls' schools is due to the transfer of 4 comparatively strong schools to the Middle School list. Otherwise there has been no marked change. The absence of any considerable increase is almost wholly due, as has been pointed out above, to the want of accommodation. The average attendance at these schools was again lower than in the previous year, being 67.4 % as compared with 70.3 in 1073, and, as was the case in the previous year, it was lowest in the Southern Range. The expenditure for all the schools amounted to Rs. 62,948-7-3, and the fee income to Rs. 7,842-7-2, as compared with Rs. 64,264-26-4 and Rs. 7,246-12-1 in the previous year. The net cost was Rs. 2-4-10 per pupil as compared with Rs. 2-8-6 in the previous year.

493. *Vernacular Primary Schools, Aided.* During the year the number of Primary Schools in receipt of aid rose from 744 to 818. The number of new grants sanctioned was greater than this increase, as aid was withdrawn from several schools which failed to fulfil the conditions imposed. Of those in receipt of aid at the end of the year 744 were schools for boys and 74 were for girls. The strength of the boys' schools increased from 34,951 to 37,511; while that of girls' schools increased from 3,853 to 4,173. A fall in the number of pupils in

the Quilon taluk is noticed which has not been explained this exception, and that of Minachil taluk where the all other taluks shew an increased attendance in this class to average attendance, the returns are incomplete, and methods have been employed to calculate the annual. The matter is receiving strict attention during the current year.

The expenditure on aided Primary Schools, being at the rate of Rs. 1-18-6 per pupil in average attendance.

494. *Vernacular Primary Schools, Private.* The number of schools under this head, returned for the year, was 2,195, being an increase of 76 during the year. The strength was returned as 82,231 as compared with 76,304 in the previous year.

SCHOOL EDUCATION—SPECIAL.

Training Schools.

495. *Training Schools, Government.* The number of Training Schools under Government management remained the same as in the previous year viz. 3. The number of students under training fell from 81 to 67.

The number of students under training in the English Normal School, Trivandrum, at the end of the year was 29 as compared with 37 in 1973. The numbers in the High, Middle and Primary Normal Certificate Classes were 1, 12 and 16 respectively. The average attendance was satisfactory. For the High School Normal Certificate 4 appeared and 3 passed; for the Middle School Normal Certificate, 15 appeared and 11 passed, while 13 of the 17 candidates passed for the Primary School Normal Certificate. The expenditure on salaries, contingencies, library books and scholarships amounted to Rs. 6,260-9-11 as compared with Rs. 6,003-18-3 in 1973. The cost was therefore at the rate of Rs. 189-19-8 per student per annum on an average of 33. At the Vernacular Normal School, Trivandrum, 29 students were under training at the end of the year, and the average attendance was 94.8 per cent. For the Lower Vernacular Normal Certificate Examination, 29 appeared and 18 passed in both written and practical tests. The practising classes in connection with the school had a total strength of 149 at the close of the year, as compared with 234 in 1973. The expenditure on account of salaries and stipends amounted to Rs. 3,456-5-13 and income by way of refund Rs. 84. The net cost was therefore Rs. 3,372-5-13 being Rs. 413-22-10 more than in 1973, and at the rate of Rs. 116-7-12 per student per annum. The Vernacular Normal School for female teachers at Trivandrum declined in strength from 15 to 9. All on the rolls at the end of the year were in the Lower Normal class. The average attendance, 83.8, was satisfactory. The school made a creditable appearance at public examinations. 8 appeared for the Vernacular Primary Normal Certificate and 6 passed. The expenditure amounted to Rs. 847-5-4.

496. *Training Schools, Aided.* The number of training schools in receipt of aid remained the same viz. 4. The total strength rose from 44 to 46. The total amount disbursed as grant was Rs. 2,469-9-10, or at the rate of Rs. 54-24-4 per student in average attendance per annum.

The Nagercoil girls' Training school was stationary in strength. 3 out of 7 passed the Lower Vernacular Normal Certificate. The Holy Angels Convent Training School, Trivandrum had 6 on its rolls at the end of the year. 3 appeared for the Teachers' Certificate Examination (written) of Madras, and 2 passed. For each of the English Middle and Primary School Normal Certificates, one appeared and both passed. The strength of the Cambridge Nicholson Institution Kottayam was 18 at the end as compared with 21 at the beginning of the year. For the Upper Secondary Grade Examination,

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4 appeared for the written and 1 for the practical test and all passed. For the Lower Secondary Grade, 2 out of 7 passed the written test, while all 5 who appeared for, passed in, the practical. In the Primary Grade, 5 out of 8 passed the written, and all 4 candidates for the practical passed. The examination results were extremely creditable. The Buchanan Institution, Pallam had 14 girls on its rolls at the end of the year—an increase of 4. For the Lower Secondary Grade, 4 girls appeared and 1 passed. In the Primary grade all 4 candidates passed.

OTHER SPECIAL SCHOOLS.

497. *Sanskrit College, Trivandrum.* The numbers on the rolls increased from 210 to 215. 24 of the students were Malayali Sudras, 8 were Kshatriyas and 3 Ambalavasis. The remainder were Brahmins. The average attendance, 81.5 per cent, was lower than in 1973. For the Sastri, Upadhyaya, and Mahopadhyaya Tests, 10, 2 and 6 candidates appeared respectively of whom 4, 1, and 6 were respectively successful. The total expenditure (Rs. 9,393-0-7) was Rs. 60-19-5 in excess of the previous year, owing to the payment in 1974 of 10 months rent due in 1973.

498. *Industrial School of Arts, Trivandrum.* The apprentices of the school, as well as the students of the drawing classes, appeared for the Madras Technical Examinations and the following numbers passed: Elementary Freehand Outline Drawing, 5; Intermediate Freehand Outline Drawing, 1; Elementary Painting, 2; Elementary Design, 1; Elementary Pottery, 2; Elementary Carpet Weaving, 1. The 15 apprentices are reported to have made good progress in the industries in which they are respectively employed.

The value of articles manufactured during the year was Rs. 7,421-18-5; and the income from sales, drawing class fees, &c. was Rs. 2,943-0-14. The expenditure on salaries, contingencies and materials amounted to Rs. 16,434-9-11. The net cost to Government was therefore Rs. 13,491-8-13. The balance at the close of the year of raw materials and unfinished articles was valued at Rs. 3,046-8-12.

499. *Industrial School, Aided.* The C. M. S. Industrial School, Kottayam, had 8 pupils on its rolls at the close of the year, as against 24 in 1973. The total grant for the year was Rs. 156.

500. *Agricultural Demonstration Farm.* The only change in the staff was the appointment of C. P. Bhattathiri as Agricultural Assistant in the place of Ramen Pillai transferred. No work by way of general improvement was done during the year. The conversion of sugar-cane juice into refined jaggery was undertaken on a large scale and the product is said to have been appreciated by the public. Several kinds of English and country vegetables were tried during the year. The results seem to be favourable. Ginger, chenai, horse-gram, gingelly, paddy, and especially sugar-cane yielded well. Indigo, cotton, castor-seed and foenugrec were tried in special plots and all except the last were successful. Arrangements were made to put up an indigo-vat in the Farm to manufacture indigo. Considering the short time during which the farm has been at work, it is too early to express a decided opinion on the experiments made which were few and far between. Sugar-cane cuttings and seeds were given gratis to land-holders besides lending them improved ploughs for trial. The total expenditure amounted to Rs. 3,269-24-2 as shown below:—

	Rs.	chs.	c.
Current expenditure ... { Salaries	1,304	5	4
{ Labour	598	17	7
{ Contingencies	867	1	7
Total...	3,269	24	2

The income from sale proceeds was Rs. 768-2-11. The net cost to Government was therefore Rs. 2,501-21-7 which is Rs. 349-26-5 less than in 1073.

501. 11 students were trained in the Agricultural Training Class during the year and all were successful in the final examination. The total number of Agricultural Vernacular Primary schools at the close of 1074 was 18 which is 9 more than in 1073. These schools were distributed over six taluqs, 1 in Kalkulam, 1 in Vilavankod, 6 in Neyyattinkara, 3 in Trivandrum, 4 in Nedumangad and 3 in Chirayinkil. All the students trained up to the close of 1073 have been employed. The cost on account of the Agricultural Training Class was Rs. 917-16-12.

SERVICE EXAMINATIONS.

502. The Vernacular Elementary Examination was held twice in the year under report. Out of 1,207 candidates registered 342 passed, 23 being female candidates. The income from fees amounted to Rs. 4,692 and the expenditure Rs. 2,131-17-0.

503. The Magistrate's Examination was held once and 146 candidates were registered. Of these 53 passed. The fee income was Rs. 876-3-0 and the cost Rs. 318-3-2.

504. 20 candidates were registered for the Vernacular Higher Examination and 8 passed, 1 being a female candidate who headed the list and was the only candidate in the First class. Fees amounted to Rs. 120 and the expenditure to Rs. 175-23-5 i.e. Rs. 55-23-5 more than the income.

ARCHAEOLOGICAL SURVEY.

505. The Archaeological Field Assistant was on actual field work only for 168 days inclusive of those he was on special duty in Anjunad, shewing thereby a decrease of 40 days as compared with the figure for the previous year. No explanation is given for this decrease. Facsimiles of 49 inscriptions and copies of 7 copper plates, 1 Pattayom and 52 edicts were taken during the year. Of the inscriptions 15 were taken from Cape Comorin, 11 from Anjunad 7 from Krishnancovil and the remaining from different parts of Tovala and Agastisvaram. The edicts were obtained from a private family in Alakiapandipuram. Of these 47 inscriptions, 4 copper plates and 40 edicts were deciphered during the year. They disclose several facts of historical importance, such as, the relations between Sera and Pandiyan royal families, the feudal organization of Nanjilnadu and the invasion of Tirumala Naikkar. Arrangements have been made to publish such information in the Gazette. The cost on salaries and contingencies together was Rs. 766-18-0; Rs. 80-24-9 being on account of mileage and batta to the staff when on special duty in Anjunad.

REFORMATORY SCHOOL.

506. There were 24 boys in the Reformatory at the beginning of the year; 5 were admitted and 3 released during the year, leaving 26 boys at the close. The average daily number of boys was 25.9. Of the boys admitted 1 was a Pulaya, 2 were Elaves, 1 Marava and 1 Christian. 2 of them had undergone previous conviction and all were illiterate on admission. All except three boys, one of whom was convicted of murder, another of culpable homicide, and the third of abetment of theft, were convicted of offences against property. The conduct of the boys was good and the number of punishments fell from 49 in 1073 to 41 in 1074. The offences committed by them were trivial. No punishment was recorded against 10 boys. General health was good, there having been 10 admissions into the hospital against 24 in the year previous, and in no case was there serious disease. The boys made satisfactory progress in their studies. A teacher trained in Agriculture was appointed during the year. Gardening and making quinine packets continued to provide them with occupation. The system of giving mark and work money introduced towards the close of 1073 worked well during the year under

report. The average weekly earning was R. 1 an. 1 and a sum of of Rs. 41 as. 3 was deposited in the Post Office Savings Bank on account of such earnings. 24 additional cubicles were added and steps were taken to have the whole building tiled. The total cost on account of the institution amounted to Rs. 1,506-11-8. Deducting the income from sale proceeds of the garden vegetables amounting to Rs. 84-20-12, the net expenditure incurred was Rs. 1,421-18-12 which is Rs. 56-24-0 per head as against Rs. 122-27-10 in 1073. The committee of visitors held only one meeting besides paying four individual visits. 68

PUBLIC LECTURE COMMITTEE.

507. Under the auspices of the Committee 21 lectures were delivered during the year under report, 14 being in English, 3 in Tamil, and 4 in Malayalam. Classified according to the subject matter, 4 were on literary subjects, 6 scientific, 4 relating to moral science, 2 to archaeology, 2 historical, 2 descriptive and 1 philological. The subjects and other particulars of these lectures are given in the Appendix. Arrangements have been made for the delivery of scientific lectures of a practical nature in the Vernacular languages. It is gratifying to observe steady improvement in the attendance on the lectures. The Committee held 6 meetings, i.e. 2 more than in the year previous. It is hoped that the attendance of the members at these meetings will show improvement. The cost on account of honoraria and contingent charges amounted to Rs. 1,000 as against Rs. 1,538-21-8 in the previous year.

BOOK COMMITTEE.

508. The final revision of the Malayalam Readers was completed in the year under report. The Infant Reader was printed in the Government Press and was ready for introduction into the schools by the beginning of the current Malabar year. The remaining were under publication. Measures were taken to secure revised and improved text-books on each subject for the Vernacular Schools. 18 books were submitted by private authors to the President for revision. Their names are detailed in the Appendix. The cost on account of the Committee amounted to Rs. 3,267-2-0.

REGISTRATION OF BOOKS—(1898-99).

509. During the year under report 22 books were registered for copyright under Regulation II of 1039 being 13 more than in the year preceding.

510. Of these 5 were in English, 13 in Malayalam, 3 in Tamil and 1 in Sanskrit. Classified according to subjects 5 were literary, 5 Government law reports, 2 mathematical, 4 geographical, 1 scientific, 1 philosophical, 1 medical and 3 religious tracts.

MUSEUM AND PUBLIC GARDENS—(1898-99).

511. About the second half of the year under report Mr. H. S. Ferguson, Director of the Museum and Public Gardens, proceeded on furlough to Europe, and Mr. H. Campbell Perkins, Medical Officer, Nayar Brigade, was placed in charge of the institution, without prejudice to his own duties.

The Head Gardener, sent to the Mysore Government Botanical Gardens for training, finished his course during the year and joined duty.

512. The usual allotment of Rs. 30,000 for the maintenance of the Museum and Public Gardens was sanctioned for the year. This amount was supplemented by a grant of Rs. 536, to meet the charges for special repairs carried out by the Public Works Department in the previous year in connection with the visit of His Excellency the Governor of Madras. Plants and animals were also purchased and paid for specially outside the budget allotment. Inclusive of these special charges, and the exchange compensation allowance to the Director, the total expenditure for the year was Rs. 33,787 chs. 11 against Rs. 34,384 chs. 9 c. 4 in 1073. The receipts from sales, fines &c., amounted to Rs. 1,180-3-2 against Rs. 2,481 in the previous year.

513. Every attention seems to have been paid to the proper maintenance of the Gardens, the Zoological department and the Museum. The north-east portion of the Gardens was cleared of jungle, sloped and turfed; several short roads and paths were made; the stock of plants, especially roses, was considerably increased; several new varieties of plants were purchased and successfully propagated; suitable houses for the tapir and the kangaroos were constructed; the lioness, the black panther and many of the other animals bred in the Gardens; and some interesting additions were made to the Zoological collection and to the collection in the Museum.

514. The number of visitors to the Museum during the year was 3,26,476 against 2,32,380 in the previous year.

OBSERVATORY (1898-99).

515. 64 transit observations for the determination of local time were taken during the year, as compared with 70 in the year previous. The noon-day gun was correctly fired on 148 occasions, in 133 of which it was fired by the electric apparatus. The error on the remaining occasions was on an average 2.8 seconds after the correct time. Astronomical.

516. The usual observations of the terrestrial magnetic elements were made and recorded throughout the year without interruption. Magnetical.

517. The usual hourly observations of the various meteorological instruments were made throughout the year, and were corrected, reduced and tabulated. The daily weather telegrams, the weekly rainfall telegrams and the monthly rainfall reports continued to be forwarded to the Meteorological Department of the Government of India. Meteorological.

518. The necessary information regarding the rainfall during the year is given in para 215, under "Season and Rainfall."

GOVERNMENT BOOK DEPOT (1898-99).

519. The following balance sheet shows the operations of the Government Book Depot and Branch Depôts for the year 1074:—

Debit.	Rs.	chs.	c.	Credit.	Rs.	chs.	c.
Value of stock at beginning of year—Trivandrum Depot	14,718	0	0	12 Sales:—	2,027	14	14
Value of stock at beginning of year—Branch Depôts	1,788	27	0	0 College Depot, Trivandrum	1,669	25	10
Stock paid during year	4,761	2	0	1 Branch Depôts	5,181	10	8
Establishment and contingencies	268	5	0	6 On Government account	14,046	11	12
	21,526	7	0	3 Stock at end of year	1,909	16	12
					24,834	23	8
				Deduct	21,526	7	3
				Profit	3,308	16	5

Government publications sold at the Trivandrum Depot yielded Rs. 236-0-4; at the Branch Depôts Rs. 37-17-0. The value of Government publications issued on Government account was Rs. 2,584-9-12.

The profit to Government was Rs. 3,308-chs. 16-cash 5.

VERNACULAR PRESS (1898-99).

520. The subjoined statement gives details of the vernacular newspapers and magazines published in Travancore during 1074:—

Name of newspaper.	Place of publication.	Daily, weekly or otherwise.	Amount of subscription per annum.	Circulation, No. of copies.	Name and status of Proprietor.	Name and status of Editor.	Tone and position of the journal.
The Nazrani Deepika	Mannanur in Ettumamur.	Twice a month.	4 Rs.	500	St. Joseph's Convent, Mannanur.	Mr. V. D. Joseph, Middle class.	Religious and general.
The Malayala Manorama	Kottayam.	Weekly.	1	1500	The Malayala Manorama Company Ltd.	Mr. K. I. Varghese Mappillay, Middle class.	General and Political.
The Malankara Edavaka Patrika	Do.	Monthly.	1 Re. 12 as.	850	The Most Revd. Mar Dionysius, Metropolitan.	Mr. E. M. Philip, Secretary to the Metropolitan, Middle class.	Religious.
The Malayala Mithran.	Do.	Do.	12 as.	400	The Church Missionary Society.	Mr. John Chandy Supr. of the Press, formerly a school master in the Ernakulam High School.	Religious and general.
The Malankara Subha Tharaka	Do.	Do.	12 as.	520	The Most Revd. Mar Thoma, Syrian Bishop of Malabar.	Mr. P. Mathew, School Master, C. M. S. College, Kottayam.	Religious and general.
Hasla Poshini	Do.	Do.	2 Rs.	800	The Budha Prashna Sabha.	Mr. K. I. Varghese Mappillay, Middle class.	Educational.
The Travancore Abhimani	Nazareth.	Weekly.	1 Re. including postage 2 Rs.	...	P. C. Joseph, Private Gentleman.	M. D. Daniel n. a. Head master of the Union English school.	Moderate.
Gnananikshapan	Kottayam.	Monthly.	6 as. & 8 ps.	420	The Church Missionary Society.	The Rev. T. K. Benjamin & A., Pastor of the Anglican Church.	Religious.
Kudumba Priya Vadhini	Do.	Do.	8 as. & 8 ps.	600	The Christian Literature Society Madras.	The Rev. T. K. Joseph, Pastor of the Anglican Church, Mullapalli.	Do.
Padmakamanon.	Boothampatty.	Do.	15 Rs.	400	V. Shodhanmooloo Pillay.	Kottar N. Ganapathy A. M. (Goldsmith.)	General.

CHAPTER VIII.

MISCELLANEOUS.

THE MINT (1898-99).

521. 26,09,100 copper cash equivalent to Rs. 5,823-chs. 24-cash 12 were coined out of 1,49,702 tolas of copper worth Rs. 1,224-chs. 6-cash 4, resulting in a profit to Government of Rs. 4,599-chs. 18-cash 8. Copper coinage.

522. To meet the great demand for chuckrams, 31,850 tolas of silver were coined into 9,71,450 chuckrams of the value of Rs. 34,694-chs. 18. Deducting the value of silver, namely, Rs. 24,898-chs. 26-cash 7, the gain to Government was Rs. 9,795-chs. 19-cash 9. 1,26,766 fanam pieces equivalent to Rs. 18,109-chs. 12 were minted out of 16,625 tolas of silver valued at Rs. 12,996-chs. 11-cash 1. The result was a saving of Rs. 5,113-0-15. Silver coinage.

523. 87 gold coins called Anantaraman fanams were also struck out of approximately 21 tolas, which cost Rs. 27-chs. 17-cash 15. The value of the coins was Rs. 38-chs. 23-cash 8, and the profit Rs. 11-chs. 5-cash 9. This coin is not a legal tender. Gold coinage.

524. The following statement exhibits the receipts and charges of the Mint:—

Serial No.	Receipts.	Rs.	Ch.	C.	Charges.	Rs.	Ch.	C.
1	Stamping fees on weights and measures	...	...	...	1. Establishment	1,938	13	12
2	Sale proceeds of refuse charcoal	...	13	8	2. Contingencies	2,101	9	...
3	Gain in copper coinage	4,599	18	8	Total	4,039	22	12
4	Do. silver coinage	14,908	20	8	Profit	15,674	13	3
5	Do. gold coinage	11	5	9				
6	Sundry receipts	194	5	14				
	Total	19,714	7	15	Total	19,714	7	15

The receipts and charges were greater by Rs. 7,510-2-6 and Rs. 574-16-6 respectively than in 1073. The profit to Government was Rs. 15,674-13-3 or Rs. 6,935-14-0 more than the previous year's figure.

ELEPHANT DEPARTMENT (1898-99).

525. There were 123 elephants at the beginning of the year. 17 were newly captured and 1 was presented to a Sirkar temple by a private donor, thus making a total of 141. Of these, 37 died during the year and 1 was given to a

temple at Trichinopoly, leaving 103 elephants at the year's close, which were distributed as follows:—

At the Royal Stables	22
In the Forest Department...	30
Do. D. P. W.	7
Do. Panivagay Mahramut Department	4
For processions in temples	12
Young ones under training for work	25
Relieved from work on account of old age	3

Total..... 103

526. The receipts amounted to Rs. 2,846-chs. 1-c. 5 and the charges Rs. 22,222-chs. 13-c. 14, against Rs. 2,405-chs. 16 and Rs. 30,168-chs. 17-c. 12 respectively in 1073.

GOVERNMENT PRESS (1898-99).

527. Mr. H. S. Ferguson, Director of the Government Press, proceeded on furlough about the second half of the year under report, and Mr. S. D. Sawyer, Superintendent of Stamps, Stationery and Records, was appointed to the temporary charge of the Press in addition to his other duties.

528. The total value of the work done during the year was Rs. 40,623-13-4. That for 1073 was Rs. 42,566-18-8. But no comparison could be made, as during the year under report, the work was valued at the market rates obtaining in Trivandrum, which are considerably lower than those that were previously in force in the Press. Calculated at the old rates, the value would amount to Rs. 52,453. Thus, it will be observed, considerably better work was done during the year than in the one previous.

529. The value of the different descriptions of work turned out is given below:—

	Rs.	chs.	c.
Printing	33,245	"	"
Binding	5,339	8	"
Lithographing	702	"	"
Letter casting	1,167	11	11
Private work	11	9	1
Private advertisements in the Gazette	158	"	4
Total.....	Rs. 40,623	13	4

530. The nominal value of the stock in the Press at the end of 1073 was Rs. 48,913-11-3. During the year under report, 2 machine and 3 hand presses, 1 screw embossing press, 1 litho press and 2 binding presses were procured from England at an aggregate cost of Rs. 6,858; thus raising the nominal value of the stock to Rs. 55,771-11-3.

531. The expenditure on the Press for 1074 was Rs. 28,692 against Rs. 18,186 in the previous year. The increase in the outlay was due to the purchase of new machines, to increase of salary to some of the existing staff and to the appointment of additional hands.

The Press was worked during the year at a profit of Rs. 11,931-13-4.

THE GOVERNMENT GAZETTE (1898-99).

532. The subjoined statement compares the circulation of the Gazette during the two years:—

Year.	No. of subscribers.			No. of copies supplied free to Government officers and others.	Total No. of copies struck off.	Total No. of pages.
	Paying Rs. 4.	Paying Rs. 2.	Total.			
1073	198	298	496	348	860	4,235
1074	184	356	540	410	956	4,582

533. The Gazette contained as usual the proceedings of the Legislative Council and of the Town Improvement Committees, Police Sheets, and Educational and other Supplements.

STATIONERY (1898-99).

534. The following table compares the receipts, expenditure and the opening and closing balances for 1073 and 1074:—

	1073		1074		Increase.		Decrease.	
	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.
Value of stock at the beginning of the year	23,795	3 3	52,819	8 10	24,024	5 7		
Do. of purchases during the year	78,288	13 5	60,844	8 4			17,394	5 1
Total	1,07,084	8	1,13,664	1 2	6,680	6		
Do. of issues during the year	54,214	7 10	50,418	11 2			3,795	12 8
Stock in hand at the end of the year	52,819	8 10	63,245	6	10,425	13 2		

The purchases made in the year cost Rs. 60,844-ans. 8-p. 4 against Rs. 78,288-ans. 13-p. 5 or Rs. 17,394-ans. 5-p. 1 less than in 1073. Item No. 28 in the financial statement embraces, it will be noted, the charges on account of stationery and printing. Deducting the expenditure under the latter head, the charges under the former amount to Rs. 52,453 against Rs. 1,28,475 in 1073. These figures will be found not to tally with the value of purchases entered in the above statement, for the reason that the former includes the amount actually disbursed during the year while the latter represents the

cost of articles purchased during the year, whether actually paid for in the year itself or not.

The fall in the expenditure was due to the fact that a portion of the stationery was ordered and paid for in the previous year.

CHEMICAL EXAMINER'S DEPARTMENT (1898-99).

535. 38 cases requiring the examination of 217 articles were received at the Laboratory and attended to during the year under review, against 58 cases and 135 articles in 1073.

The following table gives a comparative statement of the analytical work done during the two years, 1073 and 1074:—

Serial Number.		Nature of work.		Total number of cases.		Total number of articles actually received for examination.		Total number of cases in which poison was detected.		Total number of cases in which blood was detected.		Poisons.										Remarks.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	Human cases	22	35	84	167	14	10	10	7	6	4	3	1	2	1	3	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

536. 25 cases of suspected human poisoning were attended to during the year against 22 in 1073. Articles connected with them were 167 as against 84 in 1073. Poison was detected in 10 cases only. Arsenic was found in 1, arsenic with mercury in 3, morphia and opium in 3, and cerebra odallum and its alkaloid in 3.

There were 8 cases of suspected blood-stains as compared with 29 in the year previous. Stains of mammalian blood were discovered in 6 cases only. There were 3 cases of suspected cattle poisoning. Poison (arsenic) was detected in one case only.

537. 2 cases came under observation under this head. One was a reference from the Quilon Medical Officer as to the influence of common salt on the bacillus of plague and cholera. It was stated that salt had no doubt anti-bacillary properties, but that the extent of its value had neither been accurately enough determined nor considered sufficiently high to justify its being looked upon as a reliable agent. The second reference was from Government at the instance of the Superintendent of Police, who forwarded for examination and identification

certain substances found deposited in deep layers of the earth while a well at Tiruvalla was being sunk. They were found to be amber and lignite. 72

538. A monthly allowance of Rs. 50 was given to the Chemical Examiner during the year. General.

STATE LIFE INSURANCE.

539. The business of the scheme continued to be managed by a Committee.

540. To meet the increased work of the office, an accountant was entertained during the year. Establishment.

541. 9 meetings were held as against 7 in 1073 and the average attendance was 4 out of a possible 5. No meeting was adjourned for want of a quorum. Meetings.

542. 235 proposals were received against 49 in 1073. Of these, 95 were from those with whom insurance was not compulsory, as compared with 31 in the previous year. This shows that the measure is being appreciated. Inclusive of the 44 proposals at the beginning of the year, there were 279 proposals to be considered, of which 185 were accepted, 24 rejected on medical grounds, 3 refused on account of over-age and 3 withdrawn. The remaining 64 were pending at the end of the year. Proposals.

543. 179 policies involving an aggregate bonus of Rs. 77,932.30 were issued during the year, and, inclusive of the amount assured under the 4 policies issued in the previous year, the aggregate assurances effected up to the end of 1074 amounted to Rs. 83,694.91. The monthly premium on the above policies was Rs. 254. Policies.

Together with the premia collected in 1073 (Rs. 19), the total amount of premia realised up to the end of 1074 was Rs. 1,662 chs. 14. Of this sum, Rs. 1,000 were invested with Messrs. Arbuthnot and Co., Madras, in fixed deposits at 5 per cent. Expenditure.

544. The establishment charges amounted to Rs. 440 against Rs. 183 in 1073.

545. It is gratifying to note that no death among policy-holders occurred since the inauguration of the scheme. This is indicative of the care exercised by the Medical Officers in examining lives for insurance and of the judicious selection of such lives made by the Committee.

CONCLUSION.

Her Majesty the Queen-Empress was pleased to raise His Highness the Maharajah's salute from 19 to 21 guns as a personal distinction.

Land Revenue. There was an appreciable increase in the demand as well as collection of current revenue; the percentage of collection having risen from 96.5 to 96.95; while the number of demand notices issued, and attachments and sales of real property showed a decline. The disposal of Puduval cases showed a marked increase, due chiefly to the special agency employed for the purpose; but the out-turn in Poramboke cases was unsatisfactory. The rules relating to the reclamation of backwaters were modified so as to ensure to intending reclaimers exemption from full assessment for a period of ten years.

Survey. The operations of the department were as usual satisfactory. The special survey of the Peerimade and Periyar villages was successfully carried out. The Survey School, which was opened mainly for the training of revenue subordinates, did good work.

Revenue Settlement. There was increase of work in general and the results achieved were on the whole satisfactory.

Legislation. Among the Regulations passed, the most important were the Penal Code and the Wills Regulation; and among the Bills introduced was the Bill to amend the Towns Conservancy and Improvement Regulation, which seeks to introduce local taxation for municipal purposes and to make the Committees more representative.

Police. The results were satisfactory. There was a decrease in the number of Police officers criminally prosecuted and in the number dismissed or otherwise departmentally punished. There was also a rise in the ratio of passed men employed in the force. The expenditure rose by Rs. 9,081—ch. 7—c. 4, owing to increase of salaries and contingencies. The percentage of conviction secured was higher than in 1973. Four sub-stations were converted into head or charging stations, and a new station was opened. The superior officers investigated more cases than in the previous year. Among the cases with which the Police had to deal may be specially noted the anti-Shanar riots and dacoities in Shencottah.

Criminal Justice. There was an increase of 1,903 in original cases and of 149 in appeals against the decisions of the Magistracy. Complaints were better scrutinised before the issue of processes. The percentage of conviction for offences under the Penal Code showed a falling off, but that under special and local laws showed a rise. The anti-Shanar riots in Shencottah account for the large increase in dacoities. For the disposal of these cases, a special Sessions Court and a First Class Magistrate's Court were established in Shencottah. The Magistrates disposed of a larger number of cases and examined 3,443 witnesses more than in the previous year. As tested by the results in appeal, the quality of the Magistrates' work was not satisfactory. The average duration of revision petitions disposed of by District Magistrates was 19 days against 101 in the previous year. The inspection work of the District Magistrates was unsatisfactory.

Jails. Notwithstanding the increase in the average daily strength there was a decrease in the number of prisoners on the sick list. The decrease in expenditure was very marked. The cost per convict fell from Rs. 106 to Rs. 81 or (after setting off convict earnings) from Rs. 71 to Rs. 46. Finger-tip impressions were substituted for anthropometrical measurements, and the system of awarding good conduct stripes introduced.

Civil Justice. There was a large decrease in suits of less than Rs. 500 in value, but a marked rise in the aggregate value of all the suits instituted during the year (Rs. 41,00,552 against Rs. 39,51,850 in 1973). The disposals of original suits were the highest on record. There was a large increase both in the number of applications for execution of decrees and in the amount recovered, (Rs. 1,66,902). There was an increase under all heads of work in the District Courts, and in 1st and 2nd appeals, reviews and miscellaneous appeals in the High Court. The work of the Munsifs and Judges was satisfactory. 78

Registration. A new office was opened. Notwithstanding a decrease of 4,538 documents, there was an increase of Rs. 12,11,745 in the value of the registered transactions and an increase of Rs. 1,843 in the receipts. The expenditure fell by Rs. 2,938. The results were satisfactory. Several new Joint-Stock Companies were registered. To encourage the formation and working of such companies, the fees payable for registration and other purposes under the Regulation were reduced by 50 per cent, and a uniform fee of Rs. 5 was fixed for the registration of religious companies.

Military. Detachments of the Nayar Brigade were sent to Shencottah and Nagercoil to quell the Marava riots.

Marine. Both in the number of vessels which called at the ports and in their tonnage, there was increase (in vessels 139, in tonnage 5,162 tons). The receipts from the Alleppey pier and the tramway were better than in the previous year by Rs. 2,207.

Season and Rainfall. The total rainfall was less than in 1973 by 27 inches. It was even throughout the State. Prices did not show an upward tendency.

Forests. The area of reserved forests and of reserved lands increased by 19 square miles and 391 acres respectively. The progress made in the work of forest settlement was generally not satisfactory. According to the Madras system of marking boundaries which was introduced during the year, 37 miles in the Southern Division and 6 miles in the Central Division were demarcated. The survey work made fair progress. The Central Division exhibited very poor results in the matter of conviction for forest offences. The Northern and Southern Divisional officers failed in their duty in the matter of fire-protection. Teak saplings were supplied free of cost to the poor whose houses were burnt during the Shencottah riots. 164.5 acres were newly planted with teak. Of the exotics tried, camphor did not succeed, but mahogany showed signs of thriving. There was an increase of Rs. 97,324 in receipts and of Rs. 3,461 in expenditure. Rules on several important subjects were passed. In order to obtain properly qualified men for service in the Forest Department, four scholarships were instituted for training in the Forest school at Dehra Dun.

Cardamom and other goods. Rules were passed laying down the principles of assessment of cardamom lands. There was an increase of Rs. 5,017 in receipts and a decrease of Rs. 1,392 in expenditure. The jurisdictions of the Cardamom and Forest Departments were re-arranged. The results of the working of the department were satisfactory.

Trade. The value of the external trade showed an increase of Rs. 40,36,002. The exports exceeded the imports by Rs. 67,70,166.

Public Works Department. Rupees 20,74,372 were expended on Public Works, of which Rs. 16,73,791 were by the D. P. W. and the rest by the Marahmut Agency. The Chief Engineer drew Rs. 17,55,875 out of the allotment of Rs. 17,65,000 for his department, of which a sum of Rs. 82,084 remains to be adjusted. There was an increase of 164 miles in the length of cart-roads maintained. The account branch of the D. P. W. was improved and strengthened. Negotiations for the Travancore—Tinnevely and Shoranore—Ernaculam Branch railways were completed. His Highness' Government agreed to lend 7 lakhs of rupees to the S. I. R. Company in connection with the former line.

Anchal or Post Office. The price of anchal cards was reduced from 8 to 5 cash. The number of letter boxes was six more than in 1973. There was an increase of 1,18,604 in the number of private covers, of which 87,990 were cards. The number of covers delivered rose by 86,215. The actual receipts showed an increase of Rs. 3,171, while the expenditure fell by Rs. 3,411. Two new buildings were provided.

Salt. The quantity of home salt manufactured was larger than in the previous year by 33,682 maunds, but the sale showed a decline of 49,648 maunds. But the fall was almost made up by the increase in the sale of Bombay salt. The net revenue was Rs. 16,31,973, or Rs. 10,775 more than in 1973.

Stamps. There was an increase of Rs. 6,957 and of Rs. 2,239 in the value of general and anchal stamps sold and a decrease of Rs. 7,863 in miscellaneous receipts. The expenditure was less by Rs. 11,397. The net revenue was better by Rs. 10,413 than in the previous year.

Excise. There was an increase of Rs. 51,280 in the revenue from tobacco and of 544 candies in the consumption of this article. The charges showed a decrease of Rs. 382. The net revenue rose by Rs. 51,662. The excise system in the Trivandrum taluk resulted in an increase of Rs. 16,551.

Customs. The receipts were higher by Rs. 1,35,092, while the charges were slightly lower. One chowkey was newly opened. An export duty was imposed on gun king and the duty on timber wrought into articles in which the cost of labor is not less than 25 per cent of the value was abolished.

Financial. The revenue was the highest on record viz. Rs. 93,19,807. The expenditure was Rs. 89,95,946, which was in excess of the revised estimate by Rs. 38,944. The surplus was Rs. 3,23,861 which would have been less by Rs. 73,000, if the salaries of the last month of the year had been disbursed within the year according to the old rules. The surplus was entirely due to the increase in the actual over estimated receipts. There was increased expenditure under Police, Medical, Sanitation, Forest, Akkary and Opium. The expenditure in the D. P. W. was less than the preceding two years; but, as compared with 1971, it was higher by Rs. 5,39,299. The surplus will be utilised but not added to the reserve.

Vital Statistics, Vaccination, General Sanitation and Conservancy. The registration of births and deaths is capable of improvement. There was considerable decline in deaths from cholera, diarrhoea and dysentery. There was a fall in the number of persons vaccinated and a rise in the number of persons medically treated by the Sanitary Department. The expenditure increased by Rs. 7,780. The working of the department was satisfactory. There was a satisfactory improvement in the percentage of attendance at meetings of Town Improvement Committees. All the Committees did good work.

Medical Relief. A Medical Code was introduced during the year. The sales of chlorodyne showed a fall and of quinine an increase. Plague inspection stations were established on the frontiers. There was increase in both in- and out-patients and in surgical operations, and decrease in the death-rate of in-patients. A Medical school at Trivandrum and a Compounder's class at Alleppey were opened. The expenditure of the department rose by Rs. 11,403. On the whole the results were good.

Veterinary Hospital. Good work was done in this institution. The veterinarian was deputed to Tovala where rinderpest broke out in an epidemic form.

Instruction. 1,76,095 pupils were under instruction. There was an increase of 150 schools and of 10,606 pupils. The Vernacular schools mainly contributed to this result. There was an increase of 2,390 in the number of girls under instruction, mostly Christians.

The C. M. S. College at Kottayam exhibited the best results in the F. A., and His Highness the Maha Rajah's High School, Trivandrum, had the largest percentage of passes in Matriculation. All the training schools secured satisfactory results in the examinations. The income from fees rose by Rs. 14,569—chs. 16—c. 9½. The expenditure on education exceeded that of the previous year by Rs. 30,054 chs. 25—c. 7.

Sanskrit College. The strength rose from 210 to 215 (of whom 24 were Malayali Sudras). The results of the examinations held were satisfactory.

Agricultural Demonstration Farm. 9 Agricultural Vernacular Primary Schools were established with students trained in the Farm as head-masters.

Service Examinations. All the examinations were held as usual. In the Vernacular Higher Examination a female candidate headed the list and was the only one in the first class.

Archaeological Survey. The amount of work done was fair.

Reformatory School. The working was satisfactory.

Book Committee. Did useful work in revising Malayalam Readers. One of the Readers was published.

Registration of Books. There was an increase of 13 in the number of books registered.

Mint. Both the receipts and charges were greater than in 1973. The increase over 1973 in profits was Rs. 6,935-14-0.

Government Press. The Press turned out good work. New machinery was supplied at a cost of Rs. 6,858.

Chemical Examiner's Department. There was an increase in the number of cases of human poisoning and of articles connected therewith received and examined during the year.

State Life Insurance. The large number of optional insurances shows that the benefits of the scheme are appreciated. No casualties occurred.

It is now my agreeable duty to offer my most cordial and grateful thanks to His Highness the Maha Rajah for the judicious guidance and the uniform and generous support and confidence graciously accorded to me in the arduous work of administration.

I have to thank the Honorable Mr. Nicholson and Mr. G. T. Mackenzie (the Acting Residents) for their uniform courtesy and invaluable advice and assistance.

My acknowledgments are also due to the officers of State for their hearty and cheerful co-operation.

R. Krishnaswamy Rao,
Dewan.

Hazur Outcherry,
Trivandrum, 27th February, 1900.

APPENDIX.

STATISTICAL RETURNS.

CHAPTER II.—ADMINISTRATION OF THE LAND.

CHAPTER II.—ADMINISTRATION OF THE LAND.

(1)—Statement of work completed during the year M. E. 1074.

Names of Taluks.	TRAVERSED.				TRAVERSE PLOTTER.				FIELDS SURVEYED.				G.		H.		I.		J.		L.		Remarks.		
	A.		B.		C.		D.		E.		F.		Mapped.		Area computed.		Finished.		Maps Lithographed.						
	Stations marked.		Traverse surveyed.		Traverse computed.		Traverse plotted.		Fields demarcated.		Fields measured.		No. of villages.		Square miles.		No. of villages.		Square miles.		No. of villages.			Square miles.	
	No. of villages.	Square miles.	No. of stations fixed.	No. of villages.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		

Ordinary Cadastral Survey.

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(1)—Statement of Work completed during the year M. E. 1074—(continued).

Names of Taluk.	TRAVERSED.				TRAVERSE PLOTTED.				FIELDS SURVEYED.								J. Finished.	H. Area computed.	G. Mapped.	F. Fields measured.	L. Maps Litho-graphed.	Remarks.				
	A. Stations Marked.		B. Traverse surveyed.		C. Traverse computed.		D. Traverse plotted.		E. Fields Demarcated.		F. Fields measured.		I. No. of villages.	Sq. miles.	No. of villages.	Sq. miles.							No. of villages.	Sq. miles.	No. of villages.	Sq. miles.
	No. of villages.	Sq. miles.	No. of villages.	Sq. miles.	No. of villages.	Sq. miles.	No. of villages.	Sq. miles.	No. of villages.	Sq. miles.	No. of villages.	Sq. miles.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			

Special Cadastral Survey of fresh lands sold under Coffee, Grass and Cardamom Land Rules.

Todupuzha	238	660	238	660	238	660	238	660	238	660	238	660	238	660
Pattanamparam	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205
Shencottah	828	828	828	828	828	828	828	828	828	828	828	828	828	828

Changanachery

Tovak	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996
Agastiswaram	114	114	114	114	114	114	114	114	114	114	114	114	114	114
Shencottah	2	2	2	2	2	2	2	2	2	2	2	2	2	2

Tovak
Agastiswaram
Shencottah
Pattanamparam

Tovak	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996
Agastiswaram	114	114	114	114	114	114	114	114	114	114	114	114	114	114
Shencottah	2	2	2	2	2	2	2	2	2	2	2	2	2	2

Replication of Village Maps.

Tovak	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996
Agastiswaram	114	114	114	114	114	114	114	114	114	114	114	114	114	114
Shencottah	2	2	2	2	2	2	2	2	2	2	2	2	2	2

Calculation of area of Fields commanded by Kodayar Channel in completed Taluks.

Tovak	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996	2	18996
Agastiswaram	114	114	114	114	114	114	114	114	114	114	114	114	114	114
Shencottah	2	2	2	2	2	2	2	2	2	2	2	2	2	2

(2)—Statement of work completed up to the end of the year M. E. 1074.

Names of Taluks.	TRAVERSE.				TRAVERSE PLOTTED.				FIELDS SURVEYED.				L. Maps Lithographed.	Remarks.	
	A. Stations marked.		B. Traverse surveyed.		C. Traverse computed.		D. Traverse plotted.		E. Fields Demarcated.		F. Fields measured.				
	No. of villages.	Square miles.	No. of stations fixed.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.	Square miles.	No. of villages.			Square miles.
Agastisarvam	15	94.01	2,134	15	94.01	15	94.01	15	94.01	15	94.01	15	94.01	23	24
Tovala	11	120.51	3,202	11	120.51	11	120.51	11	120.51	11	120.51	11	120.51	22	23
Kozhikottai	13	98.00	2,988	13	98.00	13	98.00	13	98.00	13	98.00	13	98.00	21	22
Kalkulam	13	179.73	16,449	13	179.73	13	179.73	13	179.73	13	179.73	13	179.73	20	21
Yiluvankod	18	137.95	14,987	18	137.95	18	137.95	18	137.95	18	137.95	18	137.95	19	20
Neyyattinkara	19	206.29	12,914	19	206.29	19	206.29	19	206.29	19	206.29	19	206.29	18	19
Nedumangad	12	633.76	702	12	633.76	12	633.76	12	633.76	12	633.76	12	633.76	11	12
Trivandrum	25	96.00	7,420	25	96.00	25	96.00	25	96.00	25	96.00	25	96.00	10	11
Chirayinkul	31	130.00	7,420	31	130.00	31	130.00	31	130.00	31	130.00	31	130.00	9	10
Quilon	13	145.15	3,704	13	145.15	13	145.15	13	145.15	13	145.15	13	145.15	8	9
Kottarakara	10	228.18	6,171	10	228.18	10	228.18	10	228.18	10	228.18	10	228.18	7	8
Kunnathur	9	148.85	5,987	9	148.85	9	148.85	9	148.85	9	148.85	9	148.85	6	7
Navalbari	15	103.06	8,493	15	103.06	15	103.06	15	103.06	15	103.06	15	103.06	5	6
Tiruvalla	18	148.60	14,702	18	148.60	18	148.60	18	148.60	18	148.60	18	148.60	4	5
Karunagapalli	12	83.00	1,702	12	83.00	12	83.00	12	83.00	12	83.00	12	83.00	3	4
Karttupalli	18	69.00	2,032	18	69.00	18	69.00	18	69.00	18	69.00	18	69.00	2	3
Ambalamuzha	10	113.76	6,769	10	113.76	10	113.76	10	113.76	10	113.76	10	113.76	1	2
Cheungannur	15	139.32	14,162	15	139.32	15	139.32	15	139.32	15	139.32	15	139.32	0	1
Do. Miappara	8	62.95	1,622	8	62.95	8	62.95	8	62.95	8	62.95	8	62.95	0	1
Pattana param	8	244.07	12,892	8	244.07	8	244.07	8	244.07	8	244.07	8	244.07	0	1
Shencottah	10	102.95	4,940	10	102.95	10	102.95	10	102.95	10	102.95	10	102.95	0	1
Changanachery	21	501.91	28,955	21	501.91	21	501.91	21	501.91	21	501.91	21	501.91	0	1
Kottayam	14	176.71	13,253	14	176.71	14	176.71	14	176.71	14	176.71	14	176.71	0	1
Sherattay	14	117.19	5,096	14	117.19	14	117.19	14	117.19	14	117.19	14	117.19	0	1
Vadakkam	14	108.19	7,614	14	108.19	14	108.19	14	108.19	14	108.19	14	108.19	0	1
Etumamur	11	131.42	11,473	11	131.42	11	131.42	11	131.42	11	131.42	11	131.42	0	1
Farur	7	49.75	3,375	7	49.75	7	49.75	7	49.75	7	49.75	7	49.75	0	1
Todupuzha - Cardamom Hills	7	179.20	12,184	7	179.20	7	179.20	7	179.20	7	179.20	7	179.20	0	1
Alangad	4	100.02	8,052	4	100.02	4	100.02	4	100.02	4	100.02	4	100.02	0	1
Kannattunad	7	13.21	13,821	7	13.21	7	13.21	7	13.21	7	13.21	7	13.21	0	1
Total	330	3970.53	243,281	376	4408.53	376	4408.53	376	4408.53	376	4408.53	376	4408.53	352	352

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(3)—Statement of Taluks completed and remaining to be surveyed to end of M. E. 1074.

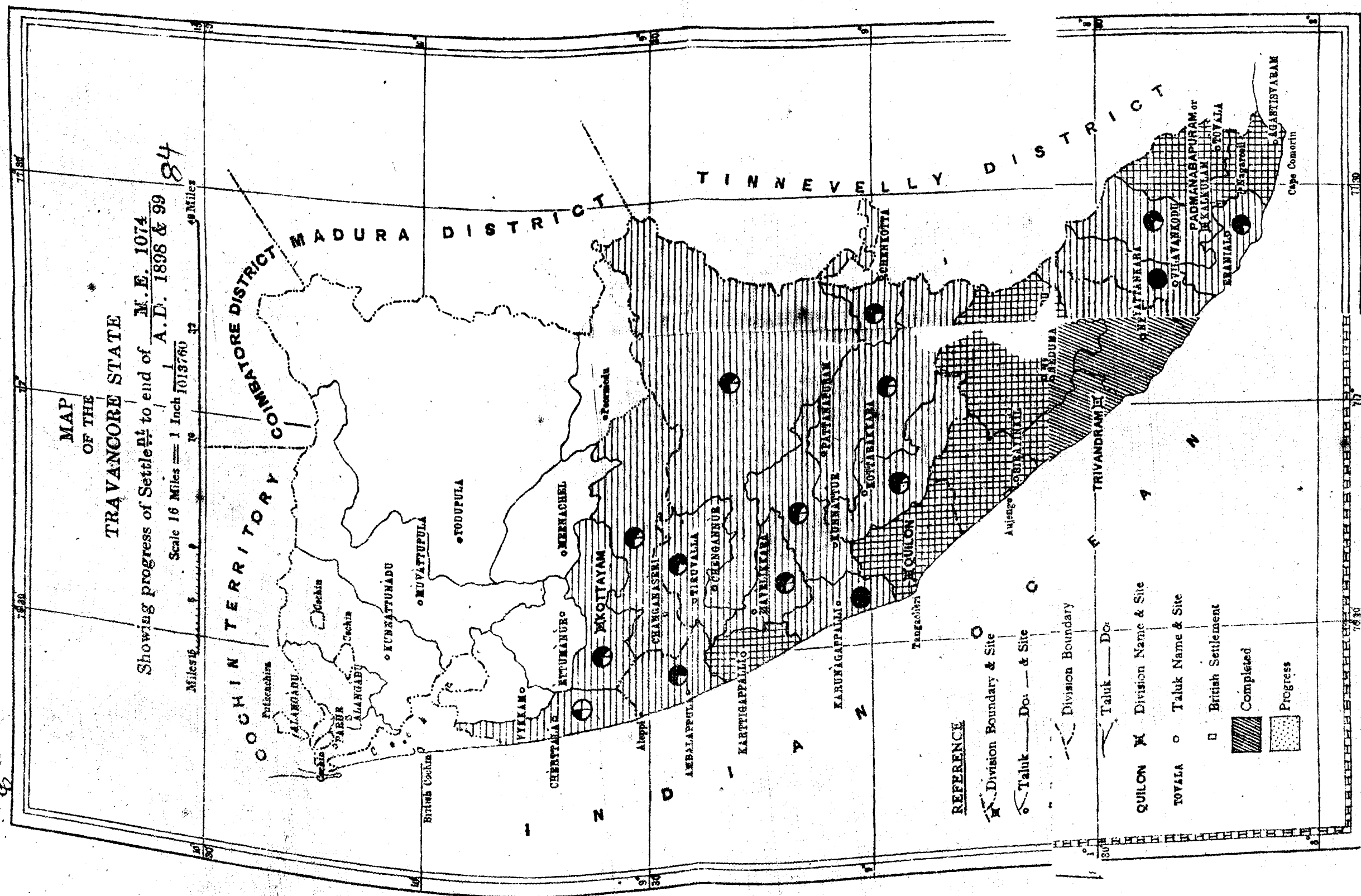
Division.	Taluks.		Total area. Sq. M.	Area surveyed. Sq. M.	Area remaining to be surveyed. Sq. M.	Remarks.
	No.	Name.				
Padmanabhapuram	1	Agastisvaram	89.21	89.21	...	
	2	Tovala	56.09	56.09	...	
	3	Eraniel	96.30	96.30	...	
	4	Kalkulam	82.11	82.11	...	
	5	Vilavankod	81.23	81.23	...	
Trivandrum	1	Neyyattinkara	176.46	176.46	...	
	2	Nedumangad	216.56	216.56	...	
	3	Trivandrum	97.26	97.26	...	
	4	Chirayinkil	146.47	146.47	...	
Quilon	1	Quilon	143.25	143.25	...	
	2	Kottarakara	202.01	202.01	...	
	3	Kunnattur	156.79	156.79	...	
	4	Mavelikara	111.43	111.43	...	
	5	Tiruvalla	172.18	172.18	...	
	6	Karunagapalli	93.15	93.15	...	
	7	Kartikapalli	74.15	74.15	...	
	8	Ambalapuzha	115.03	115.03	...	
	9	Chengannur	195.02	195.02	...	
	10	Do. Mlapara	62.95	62.95	...	
	11	Pattanapuram	204.01	204.01	...	
Kottayam	1	Shencottah	102.87	102.87	...	
	2	Changanachery	501.86	501.86	...	
	3	Minachil	158.00	158.00	...	
	4	Kottayam	174.25	174.25	...	
	5	Ettumanur	131.42	131.42	...	
	6	Shertallay	117.86	117.86	...	
	7	Vaikam	108.65	108.65	...	
	8	Parur	49.75	49.75	...	
	9	Alangad	100.02	100.02	...	
	10	Kunnatnad	203.42	203.42	...	
	11	Muvattupuzha	398.00	398.00	...	
		Todupuzha	1230.00	179.20	1050.80	

(4)—Comparative Statement of strength of Establishment during M. E. 1074.

Comparative Statement of strength of Establishment during M. E. 1074.					
Grades.	On 1st Avani 1074.		On 22nd Audi 1074.		Remarks.
	Sanctioned.	Existing.	Sanctioned.	Existing.	
FIELD ESTABLISHMENT.					
Assistant Superintendents	2	2	1	1	
Sub-Assistant Surveyors ...	118	95	1	1	
Clerks ...	3	3	120	101	
Total	123	100	3	2	
			125	105	
OFFICE ESTABLISHMENT.					
Assistant Superintendent.	1	1	1	1	
Clerks	9	8	9	9	
Accountants	5	5	5	5	
Store-keepers	2	2	2	2	
Computers	39	38	39	39	
Draftsmen	65	58	65	65	
Lithographers	12	12	12	12	
Copyists	8	8	8	8	
Motorcycles	10	10	10	10	
Daffadar	1	1	1	1	
Peons	16	16	16	16	
Sweepers	2	2	2	2	
Total	170	161	170	170	
Grand Total	298	261	295	275	

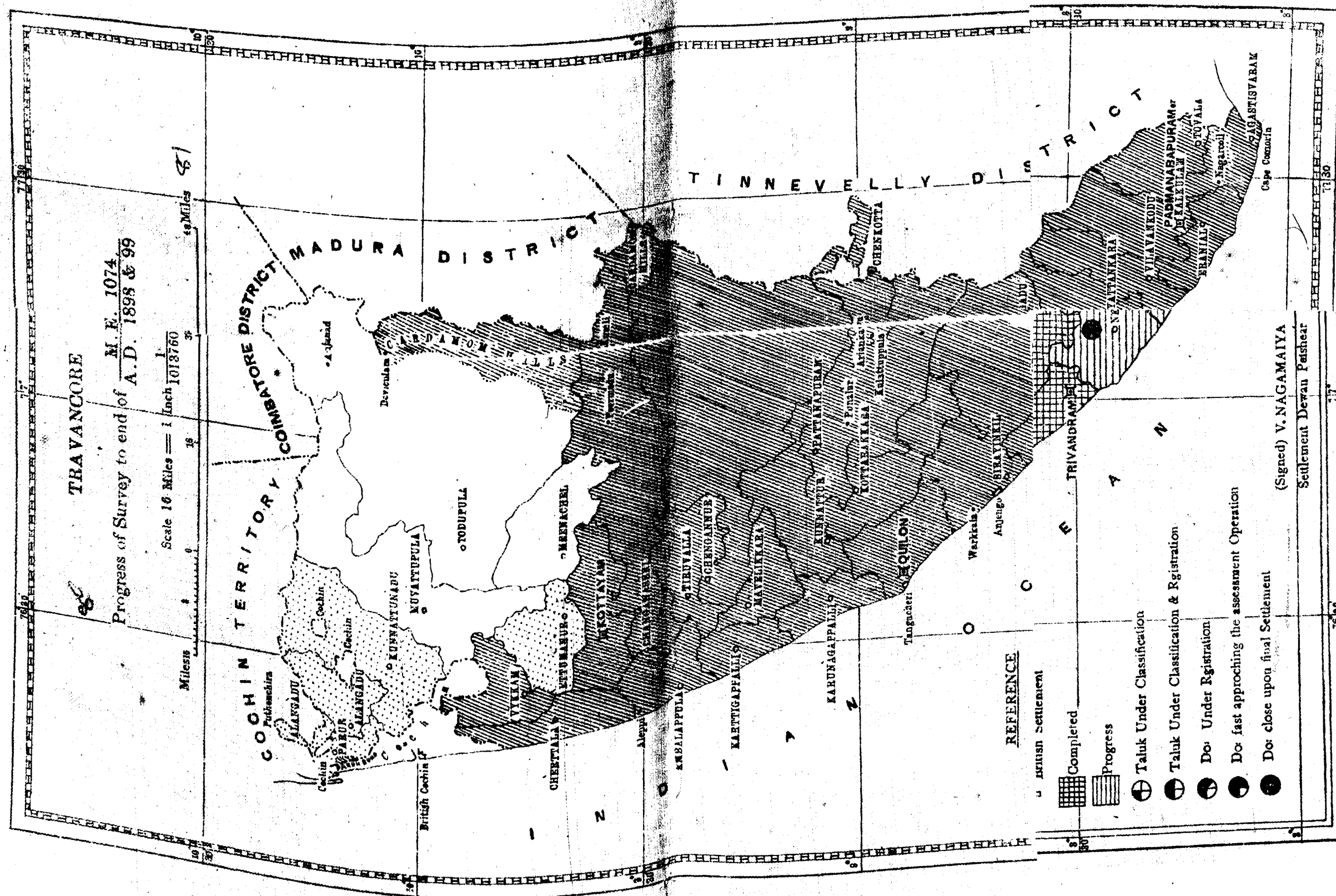
(5)—Cost of Survey to the State to end of 1074.

No.	Taluks.	Area in square miles.	Cost.			Rate per square mile.			Rate per square mile excluding charges for hired labour and supplying Ologu information by village accountants.		
			Rs.	Chs.	C.	Rs.	Chs.	C.	Rs.	Chs.	C.
1	Tovala	50.58	40,415	23	2	799	1	5	648	13	12
2	Agastisvaram	89.20	50,840	5	...	569	26	10	466	10	2
3	Eraniel	96.30	77,778	22	8	807	18	9	641	4	2
4	Kalkulam	71.38	70,925	10	11	993	17	8	776	9	13
5	Vilavankod	80.28	67,292	10	14	838	6	1	667	6	9
6	Trivandrum	97.26	41,103	16	14	422	17	1	366	4	...
7	Chirayinkil	146.47	1,01,647	11	1	693	27	7	552	16	13
8	Quilon	143.25	1,01,884	3	...	711	6	7	560	14	11
9	Karunagapalli	93.15	60,665	15	...	651	7	5	531	...	11
10	Kartikapalli	74.15	52,544	17	10	708	17	4	566	7	2
11	Nedumangad	215.80	88,138	...	14	408	11	14	322	18	10
12	Neyyattinkara	175.17	75,857	13	6	433	1	5	329	7	3
13	Kunnattur	156.79	44,517	19	6	283	19	11	218	18	9
14	Kottarakara	202.01	61,677	...	11	305	8	10	238	1	11
15	Mavelikara	111.43	31,388	9	10	281	19	2	221	18	5
16	Ambalapuzha	99.27	27,348	13	8	275	13	11	211	24	1
17	Tiruvalla	172.18	44,161	27	4	256	13	8	195	25	5
18	(a) Chengannur	195.02	48,333	6	6	247	23	7	191	...	14
	(b) Chengannur (Mlapara)	62.95	2,485	26	15	39	13	11	28	17	6
19	(a) Pattanapuram	204.01	31,591	6	12	154	23	13	126	18	15
	(b) Pattanapuram (Hill portion)	...	1,903	23	...	...	...	...	...	...	...
20	(a) Shencottah	99.27	36,860	27	10	371	8	15	279	15	...
	(b) Shencottah (Hill portion)	...	1,340	27	4	...	...	...	...	...	...
21	Todupuzha (Cardamom Hills)	...	31,332	1	5	...	...	...	...	...	...
22	Parur	...	15,618	18	4	...	...	...	...	...	...
23	Changanachery	501.86	1,08,471	6	11	216	3	14	168	13	2
24	Kottayam	174.25	42,385	7	14	243	6	11	190	25	8
25	Vaikam	108.65	30,961	2	13	284	26	14	223	1	11
26	Shertallay	117.86	34,445	27	...	292	7	4	231	16	...
27	Ettumanur	...	36,115	4	7	...	...	...	...	...	...
28	Alangad	...	20,511	4	10	...	...	...	...	...	...
29	Kunnatnad	...	9,056	20	11	...	...	...	...	...	...
	Total Rupees	...	14,92,600	12	1	...	...	...	...	...	...
	Expenditure not debitable to out-turn.	...	...	...	...	...	...	...	...	...	...
	Minor Triangulation	...	25,426	6	1	...	...	...	...	...	...
	Work of Coffee Estate Establishment	...	7,796	18	3	...	...	...	...	...	...
	Cost of special work	...	72,150	9	14	...	...	...	...	...	...
	Cost of Litho. Presses and Survey Instruments.	...	4,095	5	8	...	...	...	...	...	...
	Cost of duplication of completed boundary and Field Survey Records	...	24,333	19	8	...	...	...	...	...	...
	Cost of verification of width of roads for D. P. W.	...	63	15	6	...	...	...	...	...	...
	Grand Total Rupees	...	16,26,466	2	9	...	...	...	...	...	...



(7)—Statement showing cost of settlement of Taluks settled and those in progress to end of 1074.

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(7)—Statement showing cost of settlement of Taluks settled and those in progress to end of 1974. 62

Number.	Taluks.	Area in square miles.	Total cost up to the end of 1974.		
			Rs.	Chs.	C.
1	Trivandrum	97.26	77,589	21	...
2	Chirayinkil	146.47	73,780	3	5
3	Kartikapalli	74.15	66,275	13	4
4	Tovula	50.58	50,424	26	15
5	Agastisvaram	89.20	61,479	17	12
6	Nedumangad	215.80	89,471	5	14
7	Quilon	143.25	92,274	1	2
8	Karunagapalli	93.15	86,803	19	2
9	Neyyattinkara	175.17	109,088	7	3
10	Vilavankod	80.28	47,234	22	15
11	Eraniel	96.30	85,880	23	15
12	Kalkulam	71.38	58,025	26	10
13	Ampalapuzha	99.27	56,908	14	2
14	Tiruvalla	172.18	43,928	10	11
15	Shencottah	99.27	14,405	24	14
16	Mavelikara	111.43	63,177	26	15
17	Chengannur	195.02	33,580	2	13
18	Kottarakara	202.01	34,298	23	10
19	Kunnattur	156.79	13,385	4	5
20	Pattanapuram	204.01	10,329	...	...
21	Kottayam	138.06	21,116	24	15
22	Changanachery	368.03	33,379	21	3
23	Shertallay	117.86	16,452	3	10
	TOTAL	3,196.92	12,39,291	10	3

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CHAPTER III.—PROTECTION.

A.—LEGISLATIVE.

(9).—Statement of Bills pending before the Legislative Council at the close of the year 1974 M. E.

No.	Title of the Bill.	By whom introduced.	Object and character of the Bill.	When introduced.	In what stage pending.
1	A Bill to declare the validity of marriages among Marumakkatayam Hindus.	M. R. Ry. P. Thaana Pillai Avergal.	The object of the Bill is to declare marriages among the followers of the Marumakkatayam law legally valid and also to provide for divorce.	29th June 1896.	Pending consideration of Select Committee's Report.
2	Evidence Bill.	Mr. I. H. Prince.	The Bill introduces in the main the Indian Evidence Act I of 1872 as amended by subsequent enactments.	11th September 1897.	Referred to Select Committee on the 9th August 1898.
3	Negotiable Instruments Bill.	Mr. K. K. Kuruvila. (Subsequently entrusted to Mr. I. H. Prince.)	The object of the Bill is to define and codify the law relating to Promissory Notes, Bills of Exchange and Cheques. It is an adaptation of the British Indian Act.	21st May 1898.	Pending consideration of Select Committee's Report.
4	Civil Procedure Code Amendment Bill.	M. R. Ry. P. Thaana Pillai Avergal.	The object of the Bill is to embody in the Civil Procedure Code provisions relating to the State Life Insurance and to further amend the Code so as to bring it into line with the British Indian Code.	3rd December 1898.	Referred to Select Committee on the 3rd December 1898.
5	Vakils Regulation Amendment Bill.	M. R. Ry. E. Ramier Avergal.	The Bill is an adaptation of the British Indian Legal Practitioner's Act XVIII of 1879, as amended by Act XI of 1896.	17th December 1898.	Pending consideration of Select Committee's Report.
6	Towns Conservancy and Improvement Regulation Amendment Bill.	M. R. Ry. P. Thaana Pillai Avergal.	The object of the Bill is to amend the existing Regulation (II of 1909) to suit the growing requirements of sanitary administration. The Bill is framed on the lines of the Municipal Acts of British India.	18th March 1899.	Referred to Select Committee on the 8th March 1899 [Report since received].
7	Guardian and Wards Bill.	M. R. Ry. K. Kochukrishna Marar Avergal.	The Bill is an adaptation of the British Indian Act VIII of 1890.	18th March 1899.	Referred to Select Committee on the 27th May 1899.
8	Tobacco Regulation Amendment Bill.	M. R. Ry. P. Thaana Pillai Avergal.	The object of the Bill is to amend Regulation VIII of 1903 with a view to regulate the importation and sale of tobacco so as to check smuggling effectually.	27th May 1899.	Referred to Select Committee on the 27th May 1899.

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B.—POLICE—continued.

(13)—Statement showing particulars of violent and unnatural deaths during the year 1074 M. E. 28

Number.	Cases.	1073	1074						Grand total.	Increase.	Decrease.
			Males.		Females.		Total.				
			Adults.	Children.	Adults.	Children.	Adults.	Children.			
1	2	3	4	5	6	7	8	9	10	11	12
1	Murders	32	24	8	4	4	28	7	35	3	
2	Culpable Homicides	12	9		3	2	12	2	14	2	
3	Justifiable Homicides	2									2
4	Suicides	77	57	3	14	1	71	4	75		2
5	Accidental Deaths	410	224	114	73	84	297	198	495	85	
6	" by drinking	2	7				7		7	5	
7	" from neglect or want	8	3	2			3	2	5		2
8	" from other causes	19	14	2	2	1	16	3	19		
9	" by exposure	1	2				2		2	1	
10	Found dead, causes unknown	60	2	1	1		3	1	4		56
11	Hanged under orders of the Courts	1	6				6		6	5	
Total.....		624	346	125	97	92	445	217	662	38	

(14)—Statement giving particulars of accidental deaths during the year 1874 M. E.

Number.	Divisions.	By																Total.		Total number of deaths.	Disposed of.							
		Males.		Females.		By drowning.		By wild beasts.		By snake bites.		By falls from trees.		By lightning.		By other causes.		Total.										
		Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.									
1	Trivandrum	7	5	9	3			4		1		8		1		3		27	7	11	6	51	50					
2	Padmanabhapuram	11	5	10	2			1	1	1		8						20	8	11	3	42	41					
3	Quilon	30	48	16	33							23	3		1	1		67	53	21	38	179	178					
4	Kottayam	8	34	25	29	2	1	1	2		2	25	7		2	1	17	3	8	5	110	45	31	37	223	223		
	Total	76	92	60	67	4	1	1	1	1	4	2	38	11		6	1	2	30	7	7	14	224	113	74	84	495	493

8 Do the nondilig investigation

B.—POLICE—continued.

(15)—Statement showing the number of Head and Sub-Stations and the number of visits paid by the Superintendent and Assistant Superintendents during the year 1674 M. E. with time spent by them on tour.

Number.	Head Stations.	Sub-Stations.	Number of visits paid by the Superintendent.	Number of days spent by him on tour.	Number of visits paid by the Asst. Superintendent.	Number of days spent by him on tour.	Remarks.
1	2	3	4	5	6	7	8
1	Aramboly						
2	Anjugramom						
		Mooppandal	1		6		
		Punnakulem	1		10		
		Alavakaray	1		2		
		Kadookaray	1		3		
		Nadookany	1		1		
		Edamalay	1		1		
		Vellamadom	1		1		
3	Bhuthapandi				1		
4	Agastisvaram	Tovala	1		3		
		Azhagiapandipurem	1		3		
		Suchindram	1		2		
5	Kottar Town	Kottaram	1		Often.		
6	Eraniel	Ethamoshi	1		3		
7	Colachel				3		
			1		1		
			1		Often.		
		Tholayavettay	1		4		
		Rajakamangalam	1		3		
8	Kalkulam	Killiyur	1		1		
9	Tiruvattar	Thottiyode	1		3		
			1		1		
			1		4		
		Thunkalay	1		3		
10	Vilavankod	Kulasakarom	1		2		
		Cattathuray	1		2		
			1		1		
11	Neyyattinkara	Aroomanay	1		5		
		Pattanam	1		2		
		Kalikavilay	1		1		
			1		1		
		Vizhinjam	1		6		
		Balaranapuram	1		1		
		Ottasagaramangalam	1		1		
		Poovar	1		2		
		Namom	1		1		
		Panachamood	1		1		
			1		2		
		Palode	2		2		
		Kattakada	1		4		
		Vithuray	1		1		
		Vamanapuram	2		1		
		Aryanad	1		1		
			1		1		
		Chilakur	1		5		
		Kilimanur	1		1		
		Madavoor	1		2		
		Chirayinkil	1		1		
			1		3		
		Vattiyoorakavoo	Often.		3		
		Cheeyareem	1		1		
		Kulattur	1		1		
		Kalakuttum	1		1		
		Thonakkel	1		1		
		Kadinnankulem	1		1		
			2		Often.		

B.—POLICE—continued.

(15)—Statement showing the number of Head and Sub-Stations and the number of visits paid by the Superintendent and Assistant Superintendents during the year 1074 M. E. with time spent by them on tour—(continued.) 89

Number.	Head Stations.	Number.	Sub-Stations.	Number of visits paid by the Superintendent.	Number of days spent by him on tour.	Number of visits paid by the Asst. Superintendent.	Number of days spent by him on tour.	Remarks.
1	2	3	4	5	6	7	8	9
17	Quilon Jail			2		Often.		
18	Do. Taluk			1		Do.		
19	Paravur	44	Neendakara	1		1		
		45	Ashramam	1		1		
		46	Kallada	1		1		
		47	Kundara	1		3		
20	Kottarakara	48	Kadakkal	1		1		
		49	Oomanur	2		1		
21	Pattanapuram	50	Anchel	1		1		
		51	Kulatupuzha	1		2		
		52	Avaniswaram	1		2		
		53	Ottakal	2		2		
22	Shencottah			1		Often		
23	Santhoor Vadakara			2		1		
		54	Ilattur	2		1		
		55	Ayikudy	2		1		
		56	Atchenputhur	2		1		
		57	Puliyara	2		1		
		58	Arienkavu	1		1		
24	Kunnattur	59	Sastancottah	1		1		
		60	Suranad	1		1		
25	Karnagapalli			1		2		
26	Kayangulam	61	Chavara	1		2		
27	Kartikapalli	62	Tirukunnapuzha	1		1		
		63	Veeyapuram	1		1		
		64	Backwater	1		1		
28	Mavelikara	65	Erumacuzhi	1		2		
29	Chengannur			1		1		
30	Pattanamtitta	66	Rance	1		1		
		67	Konny	1		1		
		68	Kozhencherry	1		1		
		69	Vallicode	1		1		
		70	Panthalam	1		1		
31	Tiruvallah	71	Mannar	1		1		
		72	Mallapally	1		1		
32	Ambalapuzha			1		1		
33	Pulincoonnoo	73	Thottapalli	1		1		
		74	Edathuva	1		1		
		75	Karimbavalavu	1		1		
		76	Punnapara	2		2		
34	Alleppey Town			1		1		
35	Do. Jail	77	Punnamaday	1		Often.		
36	Kottayam Cusbah			1		Do.		
37	Do. Jail	78	Thiruvarpoo	1		2		
		79	Kumarakom	1		12		
38	Changanacherry							

B.—POLICE.—continued.

(15)—Statement showing the number of Head and Sub-Stations and the number of visits paid by the Superintendent and Assistant Superintendents during the year 1074 M. E. with time spent by them on tour—(concluded)

Year 1874 M. E. with time spent by them on tour—(concluded)									
Number.	Head Stations.	Number.	Sub-Stations.	Number of visits paid by the Superintendent.	Number of days spent by him on tour.	Number of visits paid by the Asst. Superintendent.	Number of days spent by him on tour.	Remarks.	
1	2	3	4	5	6	7	8	9	
39	Kanjirapally ...								
		80	Poodupalli ...	2		7			
		81	Pambady ...	1		3			
40	Peermade ...	82	Manimalay ...	1		1			
		88	Moondakayam ...	2		2			
		84	Ramenkaray ...	2		3			
41	Ettumanur ...	85	Kumili ...	2		4			
				2		2			
		86	Vechur ...	1		21			
42	Muvattupuzha ...	87	Kidangoor ...	1		2			
43	Kuttattukulam ...	88	Kaduthuratty ...	1		2			
				1		4			
		89	Kothamangalom ...	1		5			
		90	Piravam ...			1			
44	Todupuzha ...	91	Ilacad ...			1			
		92	Eramallore ...			1			
				1		3			
45	Minachil ...	93	Vazhaculum ...	1		3			
		94	Nellupara ...	1		1			
46	Vaikam ...	95	Ramapuram ...			8			
47	Arakutti ...	96	Poonjar ...	1					
					172 days.				
		97	Vadayar ...	1			25		
48	Shertalai ...	98	Kandanad ...	1			16		
49	Kuthiyathode ...						1		
							1		
50	Parur ...	99	Thannirmookkoo ...	1			7		
51	Edapally ...	100	Anthakarazhi ...	1			3		
52	Moonambom ...			1			4		
				1			1		
		101	Verapolay ...	1			25		
53	Alengad ...	102	Poothenvelikara ...	1		2			
54	Alwaye ...	103	Poothenchira ...			18			
						2			
						2			
						2			
55	Kunnatnaud ...	104	Kothakulomkara ...	1		1			
56	Ekeranad ...	105	Parakkadavoo ...	1		26			
						1			
57	Devikolam ...	106	Kodanad ...	1		1			
58	Fort (Trivandrum Town)	107	Munnar ...	1		8			
				1		1			
				1		1			
		108	Palace Guard ...	Often.					
		109	Stable Do. ...						
		110	Oewan's Do. ...						
		111	Karamanay ...						
		112	Beach Palace ...						
59	Poothenchanthai ...	113	Kallattoomukoo ...						
60	Cantonment ...	114	Pettah ...						
		115	Perkkadai ...						

B.—POLICE.—Concluded.

(16)—Statement showing the nature of departmental punishments awarded during the year 1074 M. E.

90

No.	Nature of offence.	Rank.	Punishments.					Total.
			Dismissed.	Suspended.	Degraded.	Fined.	Awarded black marks.	
1	For irregular procedure in cases and delay in executing processes.	Inspectors Head Constables Constables		2	... 7 ...	... 20 276	4 30 130	6 57 406
2	For short-comings in departmental discipline.	Inspectors Head Constables Constables	 4	 2	1 1 1	... 4 41	7 6 23	8 11 71
3	For absence without leave or from guard duty.	Inspectors Head Constables Constables		 1		... 6 107	... 4 437	... 10 545
4	For neglect or irregularity brought to light in judicial proceedings.	Inspectors Head Constables Constables	... 1 12	... 1 ...			... 5 ...	... 7 12
5	Misconduct.	Inspectors Head Constables Constables	 19	... 1 25	... 5 16	 14		... 6 74
6	Insubordination.	Inspectors Head Constables Constables		 1	... 2 2	... 3 44	1 ... 34	1 5 81
Total.....			... 1 35	2 2 29	1 15 19	... 33 482	12 45 624	15 96 1169
Grand total.....			36	33	35	515	681	1300

C.—FACTORIES.

(17)—Statement showing the number of Factories in Travancore with particulars of their working during the year 1974 M. E.

Factories	Where situated	Number of hands employed.					Whether steam or manual labour is employed.	Average rate of wages.	Particulars of accidents to the working hands.	Whether the buildings are roomy and airy.	What sanitary arrangements are provided.
		Classified according to sex.		Classified according to age.							
		Males.	Females.	Total.	Adults.	Young persons.					
Messrs Cameron & Co.'s factory for coffee curing, oil pressing, bone crushing, carpentry and blacksmith's work.	Quilon	122	147	269	218	51	269	Steam and manual labour. 17 chs. per diem to adults. 6½ chs. to children.	Nil.	Roomy and airy.	Factory is cleared up every night by sweepers regularly employed for that purpose. Latrines provided for both sexes.
Mr. Darragh's Spinning Mill.	Do.	563	137	720	341	379	720	4½ annas for adults. 1½ annas for children.	6 accidents almost all of trifling nature. One boy was injured by being drawn into a machine. All cases were successfully cured.	Do.	A daily supply of fresh water is kept for the hands. Separate latrines are built for men and women and arrangements made to cleanse and disinfect them.
Messrs Chisholm & Co.'s Tile Works, Saw Mills and Fibre Works.	Do.	375	50	425	350	75	425	Steam labour. From 3 to 8 chs. to coolies and from 14 to 20 chs. to artizans.	Nil.	Do.	Separate closets for men and women are provided.
Messrs Darragh Small & Co.	Alleppey	543	279	822	613	209	822	Both steam and manual labour. 4 chs. for females and 2½ to latter.	One accident. A woman fractured her forearm through her own carelessness.	Do.	Latrines are provided and cleansed and disinfected daily.
Messrs Arnold Cheney & Co. for sorting yarn.	Do.	65	40	105	70	35	105	Steam for pressing. For children 2½ to 5 chs.	Nil.	Do	Two back houses provided.
Messrs John and Son's Oil Mill.	Do.	50	50	100	30	20	50	5 annas per diem. For children 2½ to 5 chs.	Do.	Do.	Particulars not furnished.

D.—ARMS, AMMUNITION, &c.

(18)—Statement of Permits issued for importing Military stores into Travancore during the year 1974.

D.—ARMS, AMMUNITION, &c.

(18)—Statement of Permits issued for importing Military Stores into Travancore during the year 1074.

[illegible][illegible]

(19)—Statement showing actual imports under licenses issued during the year 1974.

DETAIL OF STORES.

NAMES OF STATES.

Total of actual imports under
British License during

Total of actual imports as the personal effects of privileged persons during

Total of Non-imports during
M. E. 1974

Total

(20)—Statement showing the operations of the Magistrates' Courts in Travancore during the year 1974. M. E.

PRELIMINARY ENQUIRIES.

[illegible]

E.—JUDICIAL STATEMENTS (CRIMINAL).—continued.

District and first class Magistrate's Courts.		Delay on the part of the Police.		Particulars of delay in the arrest of accused persons by the Police.							Particulars of delay in return- ing cases referred to the Police for investigation.							Particulars of delay in the examination of witnesses by the Magistracy.						
		Average delay in days in the arrest of accused persons.	Average delay (in days) in returning cases referred for Police investigation.	No. of persons arrested within 5 days from the date of warrant.	" within 10 days "	" 15 "	" 20 "	" 30 "	" after 30 "	Returned within 5 days from the date of reference.	" within 10 days.	" 15 "	" 20 "	" 30 "	Total No. of cases referred and returned.	No. of witnesses examined on the date of their first appearance.	" within 3 days.	" 5 "	" 10 "	" after 10 "	Total No. of witnesses examined.			
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
Padmanabhapuram District Magistrate's Court.	Trivandrum do.	...	...	...	...	...	...	...	...	...	...	...	...	...	2	17	...	...	...	...	...	17		
	Quilon do.	...	54	...	...	...	...	...	...	...	...	...	...	...	2	19	...	...	...	...	...	19		
	Kottayam do.	...	7	8	4	6	...	1	...	...	...	1	...	...	...	46	13	1	...	...	60			
	Alleppey do.	...	6	21	4	2	...	5	2	3	...	...	1	...	1	133	...	...	...	...	233			
	Cardamom Hills do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Padmanabhapuram Division Ist class Magistrate's Court	9	13	90	452	104	90	12	3	...	...	...	...	...	...	955	...	...	...	...	...	1,115		
	Trivandrum do.	12	15	35	120	18	16	8	...	42	22	5	2	1	16	631	127	40	...	...	...	798		
	Quilon do.	7	21	32	104	244	34	23	9	8	34	66	57	43	208	1,055	224	90	...	...	...	1,369		
	Kottayam do.	7	15	33	71	38	30	13	7	25	160	46	27	8	215	1,525	206	65	...	...	...	1,796		
	Alleppey Ist class Magistrate's Court.	7	12	65	62	9	9	2	4	...	...	5	6	11	510	37	306	106	40	12	...	464		
Arudukki Peermade Shencottah spl. do.	do.	2	18	59	103	74	95	51	163	...	...	...	...	...	...	335	274	14	...	8	...	693		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	241	...	...	...	...	...	288		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	241		
	Tota.....	5	18	335	930	497	282	113	192	9	88	176	130	92	559	5,937	864	272	20	...	7,063			
	Tovana Taluk 2nd class Magistrate's Court.	Agastisvaran do.	3	7	125	53	3	3	...	...	1	...	2	...	...	3	588	...	...	...	...	...	588	
		Pozhil do.	2	...	39	9	...	...	...	...	...	...	...	...	...	...	197	...	...	...	...	...	197	
		Kalkal do.	5	17	15	27	9	12	7	...	...	3	3	4	1	12	330	73	2	...	...	...	433	
		do.	9	4	95	42	101	...	1	...	2	2	...	...	...	4	611	14	1	...	...	...	696	
		do.	30	17	32	15	12	...	...	...	...	...	1	2	...	3	209	51	...	...	...	...	290	
		do.	3	13	21	19	10	...	...	...	...	4	3	4	...	12	316	39	...	...	...	...	355	
do.		7	12	141	113	22	9	4	3	...	...	2	...	...	5	986	34	33	...	...	...	1,053		
do.		3	32	57	49	18	...	...	...	...	...	...	...	...	1	787	16	...	...	...	...	803		
do.		5	19	71	50	23	7	10	12	...	...	1	1	1	3	6	684	...	...	...	...	881		
do.		15	23	23	77	34	4	5	...	2	1	...	...	...	1	2	6	425	...	...	...	425		
Chery do.	do.	7	11	21	19	11	5	2	...	...	...	...	...	...	...	340	9	...	...	...	...	349		
	do.	7	60	60	94	41	23	25	1	...	...	...	...	...	...	406	195	20	...	...	...	621		
	do.	7	77	161	85	44	42	34	...	...	...	...	...	...	5	721	176	...	...	...	...	897		
	do.	3	60	267	154	53	9	...	...	...	...	...	...	...	...	499	...	...	...	...	...	490		
	do.	3	437	172	92	59	22	9	...	...	...	...	...	...	1	764	...	...	...	...	...	764		
	do.	10	7	57	197	25	24	2	1	...	...	3	...	2	7	809	20	...	...	...	...	820		
	do.	6	14	93	381	84	32	16	5	...	7	7	4	2	1	809	29	...	...	...	...	838		
	do.	2	...	188	32	17	11	8	...	...	...	2	...	2	...	531	126	44	66	...	...	959		
	do.	5	12	63	81	27	4	3	1	...	...	2	1	2	...	5	867	...	...	...	...	1,358		
	do.	9	19	66	148	53	18	7	5	...	...	2	2	...	2	1	7	1,453	...	...	...	1,288		
Chery do.	do.	10	13	107	448	32	5	22	4	...	...	2	2	1	6	1,191	99	...	...	...	...	1,288		
	do.	13	26	25	53	42	35	28	56	...	...	4	7	5	16	451	100	54	5	...	...	619		
	do.	8	18	302	286	332	207	313	4	2	3	4	6	3	22	628	187	...	...	...	...	815		
	do.	3	9	57	29	2	5	...	...	1	...	...	...	...	...	5	530	12	...	...	...	542		
	do.	12	19	7	64	17	13	8	...	...	2	1	2	3	1	9	466	255	68	...	...	789		
	do.	8	6	80	56	10	...	...	...	...	2	1	...	...	...	3	775	...	...	...	...	775		
	do.	2	14	31	120	47	28	27	17	...	3	5	1	1	11	846	67	273	171	20	...	1,386		
	do.	4	...	59	335	47	17	4	19	...	...	...	...	...	...	776	...	...	...	...	...	776		
	do.	5	7	309	211	52	13	27	9	...	...	2	...	...	...	2	1,805	383	117	...	...	2,395		
	do.	7	16	112	204	20	8	3	6	1	1	4	3	...	1	10	732	231	16	...	...	979		
Chery do.	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Chery do.	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Chery do.	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...									

E.--JUDICIAL STATEMENTS (CRIMINAL)--continued.

(25)—Statement showing the operations of the Sessions Courts of Travancore, during the year 1074 M. E.

[illegible]

STATEMENTS (CRIMINAL)—continued.

awarded in trials before the Sessions Courts of Travancore, during the year 1074 M E

Courts.	No. of persons awarded in cases referred to the High Court for confirmation.							No. of persons sentenced to imprisonment.												Total.						
	No. of persons fined only.	No. of persons sentenced to rigorous imprisonment only.	No. of persons fined and imprisoned.	No. of persons fined and whipped.	No. of persons whipped and imprisoned.	No. whipped, fined and imprisoned.	Total.	No. sentenced to death.	No. sentenced to rigorous imprisonment for life.	Below one year.		Above one and below 3 years.		Above 3 and below 7 years.		Above 7 and below 10 years.		Above 10 and below 14 years.			For life.		Simple.	Rigorous.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Nagercoil	...	...	7	...	...	...	2	...	9	...	2	...	3	...	3	...	3	...	2	...	1	...	2	...	11	11
Trivandrum	...	...	3	...	1	...	3	...	12	1	...	...	1	...	5	...	6	...	...	...	...	...	...	...	12	12
Quilon	...	1	24	...	2	...	1	6	28	2	...	1	6	...	4	...	7	...	9	...	1	...	6	1	33	34
Alleppey	...	9	50	...	1	...	2	25	62	2	...	9	25	...	22	...	6	...	...	...	...	2	...	9	55	64
Parur	...	1	31	...	5	...	1	8	38	2	...	1	8	...	9	...	7	...	13	...	...	...	1	37	38	
Shencottah	...	...	7	...	15	...	...	...	22	...	...	...	...	...	...	...	10	...	11	...	1	...	...	22	22	
Total	11	127	...	...	24	...	9	...	171	7	10	11	40	...	43	...	39	...	35	...	...	...	10	11	170	181

E.—JUDICIAL STATEMENTS (CRIMINAL)—continued.

(27)—Statement showing the number of Criminal appeals pending, filed and disposed of in the Sessions Courts of Travancore, during the year 1074 M. E.

Courts.	Pending at the commencement of the year.												Filed during the year.		Remanded and received by transfer.		Total for disposal.		Disposed of.												Pending at the close of the year.															
	Cases.						Persons.						Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	No. of persons in whose cases						Average duration (days) of the pendency of appeals.						Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.								
	Cases.		Persons.		Cases.		Persons.		Cases.		Persons.								Cases.		Persons.		Cases.		Persons.		Cases.		Persons.										Cases.		Persons.		Cases.		Persons.	
	1	2	3	4	5	6	7	8	9	10	11	12							13	14	15	16	17	18	19	20	21	22	23	24									25	26	27	28	29	Total.		
Finding and sentence upheld but sentence reduced.												Finding and sentence were confirmed.		Finding and sentence were modified.						Finding and sentence were reversed.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.														
Conviction altered but sentence confirmed.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
Conviction upheld but sentence reduced.												Conviction and sentence confirmed.		Conviction and sentence were modified.						Conviction and sentence set aside and acquittal ordered.						Conviction and sentence set aside and re-trial ordered.						(Otherwise disposed of by death, escape from custody &c.						Total disposal.								
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E. JUDICIAL STATEMENT (CRIMINAL)—continued.

(28)—Statement of Criminal cases referred to the High Court by the Sessions Courts, during the year 1074 M. E. under Section 278 of the Code of Criminal Procedure and section 12 of the High Court Regulation (I of 1067.)

Cases.	Prisoners.	Pending at the beginning of the year.		Received in 1074.		Total.		Disposed of.		Nature of disposal.						Average duration.		Remaining at the close of the year.	
		1	2	3	4	5	6	7	8	Confirmed.		Modified.		Reversed.		Months.	Days.	Cases.	Prisoners.
										Cases.	Prisoners.	Cases.	Prisoners.	Cases.	Prisoners.				
1	1	1	1	8	9	9	10	9	10	7	8	1	1	1	1	1	2	...	...

(29)—Statement of Criminal Appeals preferred to the High Court from the decisions of the Sessions Judges and Magistrates, during the year 1074 M. E.

Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.		Cases.		Prisoners.			
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E.—JUDICIAL STATEMENTS (CRIMINAL)—*continued.*

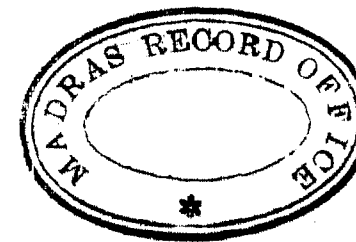
(31)—Statement giving details of the offences reported during the year 1074 M. E. under the Penal Code and Local and Special Laws.

		Cases.			Persons.			Percentage of conviction to the total of columns 6 and 7.
		Reported.	Returned as true.	Percentage of true to reported cases.	Brought to trial.	Discharged or acquitted.	Convicted.	
Nomenclature of offences.		2	3	4	5	6	7	8
1								
Offences against the State, Chapter VI		...	...	...	...	...	...	...
Offences relating to the army, Chapter VII		...	...	...	...	...	...	...
Offences against public tranquillity Chapter VIII		165	144	87.27	919	614	195	24.10
Offences against public servants Chapter IX		1	1	100.00	1	1	...	...
Offences by, or relating to, public servants Chapter X		235	214	99.57	284	138	145	51.00
Contempts of the law and offences against public justice Chapter XI		164	152	92.68	193	110	85	37.14
False evidence and offences against Government stamps Chapter XII		8	8	100.00	16	8	7	46.67
Offences relating to coin and measures Chapter XIII		6	6	100.00	4	...	3	100.00
Offences relating to weights and measures Chapter XIV		72	61	88.59	142	70	69	49.04
Offences affecting public health, safety, convenience, decency, morals &c. Chapter XV		15	15	100.00	81	74	7	8.64
Offences relating to religion Chapter XVI		74	72	97.30	158	64	62	42.47
Offences affecting life		6	5	83.33	5	4	1	20.00
Causing miscarriage, injuries to unborn children, exposure of infants and concealment of births		2,381	1,714	72.36	2,740	1,065	672	25.48
Hurt		185	175	94.59	451	208	127	29.88
Grievous hurt		135	122	90.37	291	206	18	8.04
Wrongful restraint and wrongful confinement		6,560	6,160	93.47	3,516	2,762	633	18.05
Criminal force and assault		54	38	66.77	93	71	2	2.74
Kidnapping, abduction, slavery and forced labour		19	19	100.00	32	31	...	...
Rape and attempt at rape		1	1	100.00	3	3	...	...
Unnatural offences		...	...	...	...	...	...	...
Offences against property Chapter XVII		2,685	2,550	94.97	6,114	4,227	1,714	28.55
Theft		31	25	80.64	70	45	13	22.41
Extortion		586	437	74.57	508	501	46	8.41
Robbery		236	201	85.17	1,965	983	56	5.47
Dacoity		89	83	93.26	181	154	27	14.92
Criminal misappropriation of property		137	102	74.45	246	190	28	12.89
Criminal breach of trust		21	21	100.00	31	15	13	40.43
Receiving stolen property		61	46	75.41	75	63	8	11.27
Cheating		7	6	85.71	17	17	...	...
Fraudulent disposition of property		66	59	89.39	143	116	20	14.71
Mischief by fire		151	144	95.36	373	310	61	13.89
Mischief by killing or maiming animal		1,486	1,412	95.02	1,470	1,162	256	17.80
Other mischiefs		215	200	93.02	457	334	117	25.94
Lurking house trespass or house breaking		...	...	...	...	...	...	...
Criminal trespass and other offences relating to possession of property		756	721	95.37	1,304	995	217	21.78
Offences relating to documents and to trade and property marks, Chapter XVIII		39	37	94.87	102	68	10	10.20
Criminal breach of contract of service, Chapter XIX		8	6	75.00	2	2	...	...
Offences relating to marriage, Chapter XX		24	21	87.50	73	71	...	...
Defamation, Chapter XXI		31	23	74.19	72	60	6	8.33
Criminal intimidation, insult and annoyance, Chapter XXII		143	117	81.82	287	274	13	4.53
Total of offences under the Penal Code		16,883	15,738	93.22	22,468	16,067	4,662	22.49
Abkari Regulation IV of 1973		507	495	97.63	561	94	466	83.21
Anchali do. I of 1964		1	1	100.00	2	1	9	90.00
Arms and ammunition Regulation III of 1961 and I of 1969		10	10	100.00	15	4	4	6.35
Boundary Regulation III of 1963 and II of 1960		37	37	100.00	63	59	4	8.63
Boundary Regulation I of 1956		139	137	98.56	139	127	7	20.59
Cattle trespass Regulation II of 1965 and II of 1970		24	22	91.67	38	27	7	100.00
Code of Civil Procedure Regulation V of 1967 and II of 1974		1	2	100.00	2	2	...	...
Code of Criminal Procedure Regulation II of 1964		313	305	97.44	238	22	210	90.52
Coffee stealing prevention Regulation I of 1940 and II of 1952		95	95	100.00	235	83	143	63.27
Criminal breach of contract Regulation I of 1940 and II of 1952		25	25	100.00	51	5	40	90.20
Forest Regulation II of 1968 and IV of 1971		6	5	100.00	11	2	9	81.82
Gambling Regulation III of 1971		17	17	100.00	17	4	13	76.47
Irrigation Regulation III of 1972		1,298	1,296	99.85	1,318	15	1,302	98.66
Opium and Bhang Regulation VI of 1963		2	2	100.00	4	3	...	...
Protection of British Telegraphs Regulation I of 1939		2	2	100.00	10	9	1	10.00
Registration Regulation I of 1970		11	11	100.00	17	9	8	47.06
Revenue Recovery Regulation I of 1968		60	60	100.00	69	...	69	100.00
Salt Regulation VII of 1963		18	18	100.00	20	1	18	94.74
Stamp Regulation I of 1959 and III of 1963		343	343	100.00	480	161	318	66.11
Tobacco Regulation VIII of 1963 and II of 1966		1,195	829	69.27	840	109	730	86.95
Town Conservancy and Improvement Regulation II of 1969		2	2	100.00	2	...	2	100.00
Warkallay Canal Rules		4	4	100.00	4	...	4	100.00
Kolachel Boat Rules		...	...	...	...	...	...	...
Total of offences under Special and Local laws		4,111	3,719	90.46	4,137	732	3,385	82.11
Grand Total		20,994	19,457	92.68	26,605	16,799	8,027	32.83

E.—JUDICIAL STATEMENTS—(CRIMINAL)—continued.

(32) Statement of fines pending recovery at the close of 1074 in the several grades of Magistrates' Courts, distributed between the years in which they were imposed.

Districts.	Grades of Courts.	1074 Rs.	1073 Rs.	1072 Rs.	1071 Rs.	1070 Rs.	1069 Rs.	1068 Rs.	Total Rs.
Padmanabhapuram.	District Magistrate's Court.	10	50	...	...	...	...	...	60
	1st Class Do.	10	76	615	490	...	...	...	1191
	2nd and 3rd Class Do.	153	72	43	3	10	14	6	300
	Total.....	173	198	657	493	10	14	6	1551
Trivandrum.	District Magistrate's Court.	...	...	...	213	...	...	...	213
	1st Class Do.	1105	560	50	...	...	...	...	1715
	2nd and 3rd Class Do.	141	75	124	246	340	6	...	932
	Total.....	1246	635	174	459	340	6	...	2860
Quilon.	District Magistrate's Court.	300	100	...	...	...	...	...	400
	1st Class Do.	893	329	...	...	...	...	...	1222
	2nd and 3rd Class Do.	2638	231	376	278	...	250	378	4151
	Total.....	3831	660	376	278	...	250	378	5773
Kottayam.	District Magistrate's Court.	...	...	...	...	...	...	...	...
	1st Class Do.	169	...	25	127	...	...	...	321
	2nd and 3rd Class Do.	1110	607	43	55	144	447	30	2436
	Total.....	1279	607	68	182	144	447	30	2757
Alleppey.	District Magistrate's Court.	25	...	...	...	...	...	...	25
	1st Class Do.	25	...	...	...	...	...	...	25
	2nd and 3rd Class Do.	42	335	...	...	...	...	...	377
	Total.....	92	335	...	...	...	...	...	427
Cardamom Hills.	District Magistrate's Court.	1	...	...	...	...	...	...	1
	1st Class Do.	...	...	...	...	...	...	...	...
	2nd and 3rd Class Do.	...	...	...	...	...	...	...	...
	Total.....	1	...	...	...	...	...	...	1
Grand Total.	District Magistrates' Court.	836	150	...	213	...	...	...	699
	1st Class Do.	2202	965	690	617	...	...	...	4474
	2nd and 3rd Class Do.	4064	1320	585	582	494	717	414	8196
	Total.....	6623	2435	1275	1412	494	717	414	13360



E.—JUDICIAL STATEMENTS (CRIMINAL.)

(33)—Statement giving particulars of delay in the disposal of cases in which the extradition of accused persons was sought through the British Resident, in the Magistrates' Courts of Travancore, during the year 1074 M. E.

E.—JUDICIAL STATEMENTS

(33)—Statement giving particulars of delay in the disposal of cases in British Resident, in the Magistrate's Courts of

Names of Courts.	No. and year of the case.	No. of accused persons sought to be surrendered.	Nature of offence charged with.	Date of charge.	Date of application for surrender.	Date and place of surrender.
	1	2	3	4	5	6
Cardamom Hills District Magistrate's Court	1 of 1074	0	Section 380 I. P. C. Theft.	7-1-74	19-1-74	Gallenthuka 5 persons 28-2-74
	41 of 1074	3	Section 379 I. P. C. Theft.	13-7-74	21-7-74	Thevarom 2 persons 15-11-74
	65 of 1074	1	Section 391 I. P. C. Theft.	26-10-74	10-11-74	Trichinopoly 29-11-74
	40 of 1074	1	Section 380 I. P. C. Theft.	12-7-74	13-7-74	...
	62 of 1074	1	Section 390 I. P. C. Theft.	21-9-74	28-10-74	...
	10 of 1074	3	Section 390 I. P. C. Theft.	1-2-74	8-2-74	1-3-74
Padmanabhapuram 1st class Magistrate's Court	120 of 1074	6	Sections 450 and 380 I. P. C. Lurking house trespass or house breakin and dacoity.	15-10-73	11-5-73	Padmanabhapuram 1st accused 20-5-74 2nd Do. 13-7-74
Arukntti 1st class Magistrate's Court	10 of 1074	1	Sections 457 and 390 I. P. C. House-breaking by night and theft.	17-1-74	20-11-73	Arukntti 17-1-74
Permade 1st class Magistrate's Court	355 of 1074	5	Sections 450 and 380 I. P. C. Lurking house trespass and theft.	21-10-74	3-12-74	...
Tovala 2nd class Magistrate's Court	100 of 1074	4	Sections 450 and 390 I. P. C. Lurking house trespass and theft in a dwelling house.	5-6-74	18-6-74	Tovala 2nd accused 1-8-74 3rd Do. 23-8-74 4th Do. 23-8-74 5th Do. 23-8-74
Alengad 2nd class Magistrate's Court	105 of 1074	26	Section 395 I. P. C. Dacoity.	22-7-73 1-4-74 10-3-74	22-7-73 9-9-74	Alengad One person on the 25-2-74 Another on the 30-3-74
Kottar 2nd class Magistrate's Court	330 of 1074	24	Sections 307 and 457 I. P. C. Dacoity with attempt to cause death or grievous hurt and lurking house trespass.	4-6-74	8-6-74	Kottar 9 persons on the 6-7-74
	607 of 1074	1	Section 389 I. P. C. Kidnapping.	27-10-74	13-8-74	Kottar 15-10-74

(CRIMINAL)—continued.

which the extradition of accused persons was sought through the Travancore, during the year 1074 M. E.

100

Result of disposal.	Delay from the date of file to date of judgment.	Delay from the date of application for surrender to date of surrender.	Remarks.
8	9	10	11
5 persons discharged under Section 230 Cr. P. C.	115 days.	40 days.	One of the 6 persons has not as yet been arrested and surrendered.
2 persons discharged under Section 230 Cr. P. C.	143 days.	112 days.	The warrant of one of the persons was recalled.
12 months' rigorous imprisonment.	50 days.	13 days.	
...	...	...	Case is pending as the accused has not been arrested and surrendered.
...	...	...	Do. Do.
Acquitted under Section 235 Cr. P. C.	91 days.	23 days.	Place of surrender not mentioned in the warrant.
Committed to the Sessions Court of Nagercoil for trial.	130 days.	1st accused 374 days. 2nd accused 433 days.	The remaining 6 have not been arrested and surrendered.
Prisoner sentenced to 2 years' rigorous imprisonment.	29 days.	79 days.	
...	...	...	Case is pending as the accused has not been arrested and surrendered.
2nd to 4th accused sentenced to 6 months' rigorous imprisonment and 5th accused acquitted under Section 235 Cr. P. C.	115 days.	2nd accused 43. 3rd Do. 64. 4th Do. 95. 5th Do. 67.	
Only 2 accused were produced during the year. The case against them was filed as No. 92 of 74 and committed to the Sessions Court of Parur for trial.	27 days. 15 days.	213 days. 248 days.	Out of the 26 persons extradited, 11 were arrested and surrendered in 1073 and 2 others during the year 1074. 19 remain to be arrested.
All the 9 accused produced were committed to the Sessions Court of Nagercoil for trial.	149 days.	60 days.	The rest of the accused remain to be apprehended.
Committed to the Sessions Court of Nagercoil for trial.	4 days.	62 days.	

E.—JUDICIAL STATEMENTS (CRIMINAL)—concluded.

(34)—Statement of youthful offenders convicted and directed to be sent to the Reformatory, under the provisions of Sections 5 and 7 of Regulation IV of 1907, by the Magistrates' Courts in Travancore, during the year 1974 M.E.

Names of the offenders and their residence.	Age.		Names of the Courts by which the offenders were tried and convicted.	Number and year of the Case.	Offences of which the youths were convicted.	Sentence of imprisonment awarded.	Date of sentence.	In the event of the conviction having been by a subordinate Magistrate, the result of the exercise by the District Magistrate of the power vested by Section 7.		Term for which the offender's detention in the Reformatory was directed.	Date of such order.		Remarks.
	Years.	Months.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Kunjan Poovan Chenari, Pappitharay, Vylar	13		Shertallay 2nd class Magistrate's Court.	58 of 1074.	Theft under Sec. 379 I. P. C.	One month's rigorous imprisonment.	13-3-74.	Conviction upheld and the prisoner ordered to be kept in the Reformatory.	18-2-74.	4 years.	18-2-74.	22-2-74.	
Sankaren, Kunjan, Thayil Parambil, Kodanthuruthu Muri, Thorvur	14		Shertallay 2nd class Magistrate's Court.	127 of 1074.	House trespass 2 months' and theft under rigorous Sections 454 and imprisonment. 350 I. P. C.		24-3-74.	Do.	30-3-74.	4 years.	30-3-74.	30-3-74.	
Chacko, native of Cochin, beggar, Alleppy streets	14		Alleppey 2nd class Magistrate's Court.	320 of 1074.	Theft being an old offender under Sections 379 imprisonment and 61 I. P. C.		18-7-74.	Do.	27-7-74.	4 years.	27-7-74.	27-7-74.	

F.—JUDICIAL STATEMENTS (CIVIL).

(35)—Statement showing the file and disposal of Original Suits in the District and Munsifs' Courts of Travancore, for the year 1974 M. E.

COURTS.	Suits on the file.				Disposal.				Average duration of the pendency of suits.				Pending at the close of the year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Filed during the year.		Received by transfer.		Total file.		Total No. of suits disposed of during the year.		Uncontested.		Contested.		Total.		Uncontested.		Contested.		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Real.	Personal.	Real.	Personal.	Real.	Personal.	Real.	Personal.	Uncontested.		Contested.		Total.		Uncontested.		Contested.		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
									Decreed on confession.	Decreed or partly.	On oath or reference to the Courts.	On the Plaintiff.	On the Defendant.	For Plaintiff.	For Defendant.	Real.	Personal.	Real.	Personal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Nagavelli	204	76	280	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

F.—JUDICIAL STATEMENTS (CIVIL)—continued.
(36)—Statement showing the file and disposal of Regular Appeals in the District Courts of Travancore, during the year 1074 M. E.

COURTS.	Regular Appeals on the file.										Disposal.										Average duration of the pendency of appeals from Regular decrees.										Pending at the close of the year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Instituted during the year.					Total No. of appeals for disposal, inclusive of arrears.					Uncontested.					Contested.					Total.					Uncontested.					Contested.					Total.					Uncontested.					Contested.					Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Personal.		Real.		Total.	Received and received by remand.		Received by transfer.		Real.		Personal.		Total.		Total No. of appeals for disposal, inclusive of arrears.		Aggr. value of the appeals from Regular decrees filed during the year, in Travancore Rupees.		Transferred to other Courts.		Hypothecated or returned.		Dismissed for default.		Altered or withdrawn.		Dismissed on confession.		Dismissed ex parte.		Dismissed for Appellant.		Dismissed for Respondent.		On the merits by the Courts.		(On oath or reference to arbitration.		On the merits by the Courts.		Uncontested.		Contested.		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	4	5	3	6		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	For more than 5 years.	For more than 4 but less than 5 years.	For more than 3 but less than 4 years.	For more than 2 but less than 3 years.	For more than 1 but less than 2 years.	For more than 6 months but less than one year.	For more than 3 months.	For less than 3 months.	Both taken together.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	For more than 5 years.	For more than 4 but less than 5 years.	For more than 3 but less than 4 years.	For more than 2 but less than 3 years.	For more than 1 but less than 2 years.	For more than 6 months but less than one year.	For more than 3 months.	For less than 3 months.	Both taken together.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

F.—JUDICIAL STATEMENTS (CIVIL)—continued.

(37)—Statement showing the No. and description of Original Suits and Appeals from Regular decrees instituted in the District and Munsifs' Courts of Travancore during the year 1074 M. E.

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from Regular decrees instituted in the District and Munsif's Courts of
year 1074 M. E. 103

[illegible]

F.—JUDICIAL STATEMENTS

(38)—Statement showing the graded values of the Original Suits
Courts of Travancore

[illegible]

(CIVIL)—continued.

and Appeals from Regular decrees instituted in the District and Munsifs' during the year 1074 M. E.

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[illegible]

F.—JUDICIAL STATEMENTS

(39)—Statement distributing the total No. of Original Suits and Regular Appeals during the year 1074 M. E. according to the intervals of time

Courts.	Disposed of within last date of institution.		30 days "		45 days "		60 days "		75 days "		90 days "		120 days "		150 days "	
	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.
District Courts— Ordinary Suits.																
Nagercoil	1	1	2	8	1	9	4	8	3	5	3	6	2	10	2	2
Trivandrum	1	1	1	13	1	14	1	11	1	11	1	10	1	21	4	4
Quilon	1	1	1	12	1	13	1	10	1	11	1	10	1	20	5	5
Alleppey	1	1	1	12	1	13	1	10	1	11	1	10	1	20	5	5
Parur	1	1	1	12	1	13	1	10	1	11	1	10	1	20	5	5
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
District Courts— Small Cause Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Total of District Courts	10	10	10	92	10	92	10	64	10	64	10	64	10	122	20	20
Munsifs' Courts—Ordinary Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Munsifs' Courts—Small Cause Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Total of Munsifs' Courts	10	10	10	92	10	92	10	64	10	64	10	64	10	122	20	20
Grand Total	20	20	20	184	20	184	20	128	20	128	20	128	20	244	40	40

(CIVIL)—continued.

disposed of in the District and Munsifs' Courts of Travancore, within which they were disposed of.

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Courts.	Disposed of within last date of institution.		30 days "		45 days "		60 days "		75 days "		90 days "		120 days "		150 days "	
	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.	Contested.	Uncontested.
District Courts— Ordinary Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
District Courts— Small Cause Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Total of District Courts	10	10	10	92	10	92	10	64	10	64	10	64	10	122	20	20
Munsifs' Courts—Ordinary Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Munsifs' Courts—Small Cause Suits.																
Nagercoil	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Trivandrum	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Quilon	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Alleppey	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Parur	1	1	1	10	1	11	1	10	1	11	1	10	1	21	4	4
Total	5	5	5	46	5	46	5	32	5	32	5	32	5	61	10	10
Total of Munsifs' Courts	10	10	10	92	10	92	10	64	10	64	10	64	10	122	20	20
Grand Total	20	20	20	184	20	184	20	128	20	128	20	128	20	244	40	40

F.—JUDICIAL STATEMENTS

(40)—Statement showing the result of Proceedings on Applications for Execution of Decrees

Courts.		Applications for execution of decrees pending at the commencement of the year.		Applications for execution of decrees received during the year.		Applications disposed of.					Applications pending at the close of the year.				
		1	2	3	4	5	Satisfaction obtained in full.			Wholly infructuous.	Total.	For less than 3 months.	For more than 3 but less than 6 months.		Total.
							By transfer.	Satisfaction obtained in part.	Satisfaction obtained in full.				For more than 3 but less than 6 months.	For more than 6 months.	
District Courts—Ordinary Suits.		1	2	3	4	5	6	7	8	9	10	11	12	13	
Nagercoil		33	251	284	3	31	47	175	236	24	4	28			
Trivandrum		50	512	562	13	83	91	303	493	61	6	69			
Quilon		75	389	464	9	36	33	328	406	35	19	54			
Alleppey		128	749	877	11	71	226	456	764	97	14	113			
Parur		27	257	284	4	43	106	76	229	45	9	66			
Total		323	2,158	2,481	40	264	506	1,334	2,148	202	54	17	333		
District Courts—Small Cause Suits.															
Nagercoil		1	1	1	1	1			1						
Trivandrum		25	25	25	14				22	3					
Quilon															
Alleppey		4	4	4											
Parur															
Total		30	30	30	15			11	26	4					
Grand Total		323	2,188	2,511	40	279	506	1,349	2,174	206	54	17	337		
Munsifs' Courts—Ordinary Suits.															
Nagercoil		117	1,079	1,196	42	401	98	557	1,098	90	8	98			
Padmanabhapuram		166	2,049	2,215	26	285	329	1,387	2,027	157	23	188			
Neyyattinkara		103	1,427	1,530	25	473	95	710	1,333	171	25	197			
Trivandrum Principal		142	1,801	1,943	60	222	279	658	1,219	211	5	224			
Do. Additional		199	1,379	1,578	91	283	128	874	1,376	135	7	145			
Quilon		180	2,049	2,229	21	359	9	1,181	1,161	280	34	310			
Kottarakara		77	986	1,063	29	315	38	1,703	2,096	132	6	133			
Shencottah		166	1,486	1,652	26	231	80	564	946	107	4	117			
Krishnapuram		24	133	147	30	44	15	1,178	1,515	128	9	137			
Tiruvalla		132	1,708	1,900	44	234	73	61	1,788	107	5	27			
Alleppey		123	1,289	1,412	41	283	63	883	1,273	132	7	139			
Sherattala		248	1,709	1,948	196	264	63	883	1,273	132	7	139			
Vaikani		148	1,205	1,443	18	208	44	911	1,181	232	27	262			
Kottayam		71	1,118	1,189	31	304	153	573	1,061	122	1	128			
Muvattupuzha		201	1,766	1,967	35	170	65	715	1,509	300	60	369			
Parur		112	1,137	1,249	12	182	23	923	1,810	223	25	251			
Devikulam		141	1,025	1,166	37	467	383	1	1,810	223	25	251			
Total		2,493	26,334	27,827	752	5,059	2,137	16,587	24,535	2,941	290	61	3,292		
Munsifs' Courts—Small Cause Suits.															
Nagercoil		41	600	710	34	261	10	375	680	30		30			
Padmanabhapuram		52	837	889	9	114	48	679	850	36	3	39			
Neyyattinkara		33	437	470	7	132	8	270	427	43		43			
Trivandrum Principal		45	962	947	19	234	264	375	892	55		55			
Do. Additional		54	1,068	1,022	69	245	7	610	961	58	2	61			
Quilon		87	1,159	1,246	4	112		931	1,050	195	1	196			
Kottarakara		98	1,008	1,004	11	255		1,373	1,639	67		67			
Shencottah		32	572	548	4	62	3	407	571	33		33			
Krishnapuram		36	512	518	8	149		349	518	28		28			
Tiruvalla		13	61	64	4	20	1	33	66	8		8			
Alleppey		23	783	819	16	138	31	601	786	33		33			
Sherattala		36	838	861	55	102	25	246	336	24	1	25			
Vaikani		42	551	562	10	153	14	373	555	35	3	38			
Kottayam		37	461	468	12	60	21	162	261	14	1	16			
Muvattupuzha		12	276	276	21	42	8	326	397	83	7	91			
Parur		27	381	381	11	61	12	233	319	31	1	32			
Devikulam		32	707	730	2	169	198	321	609	38	1	40			
Total		720	11,687	12,407	318	2,306	681	8,127	11,516	863	21	4	891		
Total of the Munsifs' Courts		3,213	37,021	40,234	1,070	7,454	2,818	24,714	36,051	3,804	314	65	4,183		
Grand Total		3,536	38,200	42,745	1,108	7,738	3,324	26,063	38,225	4,070	338	42	4,520		

(CIVIL)—continued:

in the District and Munsifs' Courts of Travancore, during the year 1674 M. E.

[illegible]

F.—JUDICIAL STATEMENTS (CIVIL)—continued.

(41)—Statement showing the No. of First and Second Appeals pending, filed and disposed of in the High Court of Travancore, during the year 1974 M. E.

NATURE OF APPEALS.	Pending at the commencement of the year.			Filed during the year.		Re-admitted.	Total for disposal.	Value (in Rupees) of the Appeals instituted.	Disposed of.				Average duration of pendency of appeals.						Pending at the close of the year.							
	Real.		Personal.	Uncontested.	Compromised.				Contested.	Total Disposal.	Months.	Contested.		Months.	Uncontested.		Both taken together.	Days.	Months.	Days.	Months.	Days.	Months.			
	1	2				3	4	5				6	7		8	9								10	11	12
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
...	85	234	128	6	453	4,23,301	2	5	344	353	8	3	3	3	2	3	...	74	11	15	...	...	...	100		
First Appeals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69	
Second Appeals	62	247	130	1	440	81,743	1	3	365	371	2	2	4	23	2	10	52	7	3	...	...	...	...	...		
Total	147	481	258	7	893	5,05,044	3	8	709	724	2	2	3	23	2	2	25	133	18	15	...	...	...	...	169	

NATURE OF APPEALS.

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F.—JUDICIAL STATEMENTS (CIVIL)—continued.

(42)—Statement showing the amount of collections and disbursements in the Judicial Department for the year 1974 M. E.

(42)—Statement showing the amount of collections and																									
COURTS.																									
1		2		3		4		5		6		7		8		9		10		11		12			
Fines.		Institution fees.		Petition and Vakalat fees.		Process fees.		Registration fees.		Total of columns 1 to 6.		Total amount collected including outstanding realized and unclaimed deposits credited to Government.		Batta paid to under-trial prisoners and witnesses in Criminal cases.		Contingent expenses.		Refunds of Court fees and Process fees.		Salaries to Judges and Munsifs and cost of the establishment including the Process service establishment.		Total of columns 8 to 11.			
Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.	Rs.	ch. c.		
		26,987	1	3,811	7	1,582	3	283	7	32,663	18	36,218	8		4	4,949	7	910	8	63,720	9	69,584	14		
		82,096	19	22,208	7	27,371	23	1,253	14	1,85,902	9	1,53,888	11	8	2,104	10	601	6	9,528	24	78,377	21	90,612	6	
2,372	1	8																							
210	10	8	1,56,265	19	1,41,070	18	4,20,425	4	6,901	16	4,24,873	11	4,35,459	2		1,285	3	16,567	19	1,47,079	26	1,64,882	21		
					</																				

COURTS.

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F.—JUDICIAL STATEMENTS (CIVIL)—continued.

(43)—Particulars of the total No. of Civil cases pending, filed and disposed of in the High Court and in the District and Munsifs' Courts of Travancore, during the year 1974 M. E.

Munsifs' Courts	High Court	Filed in 1974.					Value of suits and appeals filed in Travancore Rupees.	Disposed of.					Decided after contest.		Pending at the close of the year.	Rate of previous years.	
		Real.		Personal.		Grand Total.		Deduced after contest.	Otherwise disposed of.	Total.	Real.	Personal.	For Appellant or Plaintiff.	For Respondent or Defendant.			
		1	2	3	4										5	6	7
District Courts		147	486	280	746	808	5,05,044	798	15	724	483	242	281	428	169	169	...
Nagercoil	34	214	158	878	406	1,85,015	1,85,015	57	57	396	164	182	108	186	110	110	1
Padmanabhapuram	253	443	517	960	1,311	3,30,746	3,30,746	160	160	341	468	475	343	343	270	268	4
Neyyattinkara	238	400	262	662	1,311	4,23,683	4,23,683	397	397	647	871	976	216	216	248	232	6
Chengannur	270	449	1,156	1,662	1,438	6,04,476	6,04,476	697	697	986	616	369	388	388	411	389	4
Alleppey	101	244	167	411	516	2,60,063	2,60,063	318	123	441	269	182	160	158	74	74	42
Parur	803	2,007	1,533	3,660	4,453	17,63,923	17,63,923	798	123	3,310	1,876	1,434	1,297	1,220	1,143	1,091	52
Total		2,007	1,533	3,660	4,453	17,63,923	17,63,923	798	123	3,310	1,876	1,434	1,297	1,220	1,143	1,091	52
Nagercoil	221	382	1,792	2,074	2,396	1,25,063	1,25,063	1,489	1,489	2,641	277	1,764	384	168	254	254	...
Padmanabhapuram	537	674	1,600	2,854	3,772	1,32,444	1,32,444	745	745	2,496	893	1,603	567	218	675	515	169
Neyyattinkara	230	747	906	1,652	2,442	1,15,363	1,15,363	981	981	2,720	1,019	2,042	508	237	381	381	...
Chengannur	283	1,297	3,743	4,950	8,316	4,09,148	4,09,148	1,003	1,003	2,720	286	2,434	749	132	355	487	...
Alleppey	883	643	2,821	3,714	8,762	1,57,714	1,57,714	1,027	1,027	3,131	1,088	2,001	182	182	509	68	...
Parur	816	680	2,825	3,445	4,260	1,88,050	1,88,050	1,333	1,333	3,327	614	2,713	332	332	611	24	...
Chengannur	832	410	1,202	1,711	2,543	90,931	90,931	488	488	1,042	478	1,269	184	184	573	265	...
Kottarakkuda	229	733	1,274	2,177	2,446	1,82,783	1,82,783	1,453	1,453	3,042	478	2,564	382	382	730	192	...
Haripad	67	66	379	336	413	25,120	25,120	338	338	801	46	252	15	15	504	504	...
Shencottah	380	308	2,573	2,851	3,111	2,07,720	2,07,720	1,080	1,080	2,368	159	2,209	38	38	102	97	...
Krishnapuram	1,161	792	1,822	2,554	3,776	2,00,846	2,00,846	2,100	2,100	2,277	1,147	2,019	174	174	518	443	...
Trivavilla	524	574	2,318	2,892	3,718	2,18,946	2,18,946	1,714	1,714	2,287	478	1,809	403	403	532	476	...
Alleppey	123	521	1,346	2,367	2,987	1,69,388	1,69,388	1,714	1,714	2,287	478	1,809	403	403	532	476	...
Shertallam	254	621	1,346	2,367	2,987	1,69,388	1,69,388	1,714	1,714	2,287	478	1,809	403	403	532	476	...
Vakam	184	675	1,472	2,088	3,143	2,41,487	2,41,487	2,223	2,223	2,343	1,010	1,333	312	312	526	419	...
Kottayam	338	140	1,472	1,912	2,479	1,08,486	1,08,486	1,664	1,664	2,287	777	1,510	544	544	173	173	...
Muvattupuzha	332	570	2,366	2,845	3,188	2,39,616	2,39,616	2,170	2,170	2,713	597	2,118	431	431	123	123	...
Parur	19	19	18	13	38	3,313	3,313	16	16	26	1	25	5	5	2	2	...
Devikulam	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	...
Total		10,553	31,331	40,883	61,706	29,38,740	11,509	31,850	43,449	11,325	32,124	8,813	2,884	8,317	7,283	1,082	...
Grand Total		11,998	33,044	45,119	67,113	82,24,707	14,625	32,658	47,468	13,698	33,800	10,188	4,632	9,629	8,405	1,134	...

F.—JUDICIAL STATEMENTS (CIVIL)—continued.

(44)—Statement showing the No. of decrees remaining unexecuted in the District and Munsifs' Courts of Travancore on the last day of 1974 M. E.

Years.	Nagercoil District Court.		Nagercoil Munsif's Court.		Padmanabhapuram		Neyyattinkara		Trivandrum Principal Do.		Chimayur		Qulion		Kottarakkuda		Haripad		Shencottah		Krishnapuram		Trivavilla		Alleppey		Shertallam		Vakam		Kottayam		Muvattupuzha		Parur		Devikulam		Total.		(Grand Total.)																				
	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.	Do.																					
1074	189	177	694	1,288	1,848	1,819	1,484	1,541	1,530	2,419	1,850	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16	
1075	196	190	776	1,170	1,834	1,975	1,772	1,530	2,419	1,850	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16		
1076	151	151	594	1,281	1,554	1,862	1,732	1,404	1,850	1,579	999	840	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1077	168	162	663	1,329	1,299	1,150	1,038	1,390	1,500	1,063	411	308	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1078	40	118	53	589	1,150	575	812	725	687	913	371	204	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1079	30	133	50	506	890	352	835	626	426	863	204	164	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1080	35	168	512	288	619	370	632	287	101	519	47	152	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1081	38	159	364	159	609	253	534	192	114	430	68	95	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1082	21	67	36	116	283	150	448	62	84	243	42	101	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1083	29	39	21	117	223	120	237	47	60	173	33	99	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1084	19	40	25	107	148	86	169	38	33	112	17	48	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1085	12	16	22	14	64	64	63	24	18	88	11	19	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1086	8	11	75	131	15	70	26	11	15	33	6	2	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1087	9	7	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1088	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1089	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1090	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1091	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1092	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1093	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1094	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1095	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386	236	139	53	22	9	17	18	19	18	5	5	3	3	2	2	1	1	1	1	16
1096	4	4	107	10	6	6	16	3	3	11	1	1	1,076	1,202	1,458	202	1,339	1,385	1,697	1,500	2,467	1,669	2,079	27,251	27,915	23,294	24,418	19,100	15,366	10,311	7,576	8,084	6,246	4,600	3,031	2,107	2,421	1,161	1,019	448	386</																				

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Number.	Sub-Registry Office.	1973.				1974.				Increase.	Decrease.
		Book I.	Book III.	Book VI.	Total.	Book I.	Book III.	Book VI.	Total.		
1	Mavelikara	4,935	67	1	5,003	5,532	110		5,642	639	...
2	Neyyattinkara	4,899	280	2	5,181	5,298	275		5,573	424	...
3	Tiruvalla	5,312	64	4	5,380	5,026	72		5,105	...	275
4	Kalkulam	5, 06	130	2	5, 638	4,351	126		5,078	...	560
5	Vilavankod	4,716	142	...	4,918	4,910	199		5,009	101	...
6	Shertalla	5,201	3	3	5,287	4,905	99		5,004	...	283
7	Kunnamad	4,089	65	1	4,146	4,821	75		4,896	750	...
8	Kranjel	4,957	105		5,062	4,507	85		4,592	...	470
9	Trivandrum	4,838	150	3	4,991	4,325	142		4,478	...	513
10	Karunagapalli	4,168	147	18	4,328	4,086	165		4,263	...	65
11	Nemom	4,021	181	10	4,215	4,035	201		4,238	23	...
12	Colachel	3,832	50		3,882	3,881	77		3,958	76	...
13	Qudon	3,668	198	6	3,872	3,717	198		3,921	49	...
14	Chirayinkil	4,596	120	1	4,717	3,822	94		3,920	...	797
15	Kottarakara	4,496	36	1	4,533	3,624	40		3,669	...	864
16	Parassala	3,211	160	1	3,372	3,463	182		3,645	273	...
17	Agasthiwaram	3,675	74		3,749	3,564	62		3,626	...	123
18	Ettumanur	4,573	37	3	4,613	3,471	29		3,500	...	1,113
19	Vaikam	3,375	137		3,512	3,347	65		3,413	...	99
20	Parur	3,125	59	2	3,186	3,390	85		3,386	200	...
21	Manchira	3,281	222		3,503	3,179	205		3,385	603	...
22	Minachil	2,680	32	15	2,727	3,260	61		3,330	...	396
23	Kottayam	3,653	39	5	3,697	3,270	29		3,302	...	162
24	Nedumangad	3,354	75		3,429	3,190	74		3,267	...	82
25	Chathanur	3,076	66	1	3,143	2,989	70		3,061	...	966
26	Navikulam	3,897	70		3,967	2,924	55		2,981	...	173
27	Alleppey	3,085	56	3	3,144	2,917	52		2,971	210	...
28	Kartigapalli	2,660	87		2,747	2,859	96		2,957	...	657
29	Ohengannur	3,554	39		3,593	2,901	35		2,936	285	...
30	Krishnapuram	2,501	53	7	2,561	2,780	63		2,846	291	...
31	Muvattupuzha	2,515	23	2	2,540	2,716	34		2,831	...	361
32	Kunnatur	3,086	25		3,111	2,663	24		2,750	...	394
33	Kashakuttam	3,067	67	6	3,140	2,646	44		2,691	5	...
34	Alengad	2,659	27		2,686	2,646	44		2,423	...	441
35	Changanacherry	2,830	28	6	2,864	2,400	21		2,440	...	41
36	Nagercoil	2,329	51	1	2,381	2,205	34		1,814	...	315
37	Tovala	2,104	23	2	2,129	1,795	19		1,722	...	88
38	Shencottah	1,779	26	5	1,810	1,681	37		1,715	...	87
39	Pathanapuram	1,781	20	1	1,802	1,695	19		1,712	...	117
40	Kathattukulam	1,800	29		1,829	1,665	45		1,704	...	163
41	Kayanculam	1,813	52	2	1,867	1,662	41		1,704	...	34
42	Kanjirapalli	1,317	30	1	1,348	1,286	28		1,314	...	50
43	Pathanamtitta	1,235	20		1,255	1,277	38		1,063	1,063*	...
44	Tiruvattar					1,025	33		1,010	122	...
45	Thodupuzha	875	11	2	888	995	14		125	75	...
46	Devikulam	60			50	125					...
	Total.....	1,48,035	3,500	112	1,51,656	1,43,385	3,635	98	1,47,118	5,239	9,777

* This Office was newly opened in Madam 1071.

(47)—Statement of work done in the Central Office during the year 1074 M. E.

	1978.	1979.
Number of communications brought over for disposal from previous year	3	4
Number received during the year	12,013	13,510
Total	12,016	13,514
Do. disposed of during the year	4	4
Do. remaining undisposed at the close of the year	9,136	9,373
Do. of orders together with separate communications	5,088	5,593
Do. of returns examined	1,44,463	1,57,405
Do. of copies of registered documents received and examined	323	339
Indexes received and examined (each volume containing 500 pages).		

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F. JUDICIAL STATEMENTS (CIVIL)---concluded.

(45).—Statement of Civil debtors imprisoned in execution of decrees by the Civil Courts in the several Districts of Travancore during the year 1974 M. E.

[illegible]

G.—REGISTRATION.

(48)—Number and percentage of documents registered in each office with reference to duration during the year 1074 M. E.

Number of documents registered.													Total.
Districts.	Sub-Districts.	Registered on the day of presentation.		Registered on the 2nd day after presentation.		Registered on the 3rd day after presentation.		Registered after the 3rd day and within a week after presentation.		Registered after a week.			
		Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.		
1	2	3	4	5	6	7	8	9	10	11	12	13	
Trivandrum.	Tovala	1,763	97.3	37	2	9	1	1	1	2	1	1,812	
	Agastisvaram	3,594	99.2	11	4	6	1	1	1	6	2	3,622	
	Nagercoil	2,216	99	17	7	4	1	1	1	1	1	2,239	
	Eranjel	4,481	97.6	104	2.3	4	1	1	1	1	1	4,593	
	Colachel	3,937	99.5	14	4	1	1	1	1	4	1	3,955	
	Kalkulam	4,391	98.3	64	1.3	1	1	1	1	22	4	5,079	
	Tiruvattar	1,087	99.5	5	1	1	1	1	1	4	1	1,092	
	Vilavankod	4,998	99.8	4	1	1	1	1	1	2	1	5,006	
	Minchira	3,376	99.8	5	1	1	1	1	1	16	1	3,383	
	Parassala	3,616	99.3	19	3	1	1	1	1	15	3	3,642	
	Neyyattinkara	5,540	99.4	21	3	1	1	1	1	9	3	5,576	
	Nemom	4,195	99.1	129	4	46	1.4	33	1	11	5	4,232	
	Nedumangad	3,653	93.6	88	2	38	1	1	1	11	5	3,762	
	Trivandrum	4,320	96.8	131	4.8	10	4	8	3	15	5	4,473	
Quilon.	Kazhakkuttam	2,575	94.3	75	1.9	9	2	2	2	56	1.4	2,729	
	Chirayinkil	3,791	93.7	19	6	1	1	1	1	1	1	3,802	
	Navaikulam	2,945	98.8	150	3	15	4	1	1	15	5	2,982	
	Quilon	3,775	96.4	2	7	1	1	1	1	7	2	3,917	
	Chattannur	3,026	99.2	2	7	1	1	1	1	2	1	3,061	
	Kottarakara	3,657	99.8	6	2	1	1	1	1	8	3	3,665	
	Pathanapuram	1,706	99.5	27	1	25	9	3	1	9	5	1,714	
	Karunagapalli	2,682	97.7	36	8	19	5	1	1	8	3	2,746	
	Krishnapuram	4,198	98.5	14	1	11	4	8	5	7	2	4,262	
	Kartigapalli	2,834	99.6	34	6	10	2	2	2	4	3	2,845	
	Kayamkulam	2,884	97.7	11	9	15	4	30	1	6	1	2,938	
	Mavelikara	1,686	98.8	14	1	1	1	1	1	5	4	1,706	
	Chengannur	5,583	99.1	34	6	10	2	2	2	4	3	5,635	
	Pathanamthitta	2,374	99.1	14	1	1	1	1	1	5	4	2,398	
Kottayam.	Tiruvalla	1,285	98.4	14	1	1	1	1	1	5	4	1,305	
	Alleppey	5,016	98.3	14	1	1	1	1	1	5	4	5,104	
	Shencottah	2,899	97.7	26	9	18	6	2	2	23	8	2,968	
	Shertalla	1,689	98.1	29	1.7	1	1	1	1	3	2	1,721	
	Vaikam	4,914	98.3	48	1	5	1	3	3	30	6	5,000	
	Ettumanoor	3,358	98.5	31	9	3	1	1	1	17	5	3,409	
	Kottayam	3,133	75.6	56	1.2	9	1	1	1	932	22.5	4,146	
	Changanacherry	2,757	83.7	390	11.8	61	1.8	75	2.3	11	4	3,294	
	Kanjirapalli	2,392	98.8	18	8	1	1	1	1	7	5	2,421	
	Minachil	1,295	98.6	6	1	1	1	1	1	10	4	1,313	
	Todupuzha	3,305	99.3	1	1	1	1	1	1	2	1	3,328	
	Muvattupuzha	1,005	99.6	55	1.9	43	1.5	47	1.7	31	1.1	1,009	
	Kuthattukulam	2,65	93.8	25	1.2	24	1.2	15	9	451	22.5	2,826	
	Kannanunad	2,190	81.4	62	2.3	72	1.3	268	5.5	675	13.9	2,009	
Alengad	3,230	95.6	91	2.7	9	1	3	18	307	11.4	4,886		
Parur	125	100	...	...	...	...	...	...	29	9	3,377		
Devikulam	...	...	...	...	...	...	...	...	...	...	125		
Total.....		1,41,381	95.5	2,423	1.6	666	5	771	5	2,819	1.9	1,48,060	

G. REGISTRATION.

(49)—A comparative statement of the nature and value of the different classes of instruments registered in 1073 and 1074 M. E.

Nature of instruments.	Number of instruments.		Total actual value.		Average value.		Instruments value not stated.	
	1073	1074	1073	1074	1073	1074	1073	1074
BOOK I.								
Instruments of gift	1,085	1,288	4,00,500	4,40,083	369	350	3	1
Do. of sale	18,818	20,122	49,90,226	47,75,135	266	237	4	3
Mortgages with possession	44,228	45,064	74,68,881	81,54,821	169	179	4	2
Kanoni	4,795	1,851	4,76,757	1,83,614	99	99	...	...
Mortgages without possession	38,180	35,821	65,36,047	68,37,779	197	191	4	1
Leases not exceeding one year	1,222	1,228	57,215	67,923	47	55	...	...
Perpetual lease	15,050	7,566	10,20,048	9,51,574	107	126	...	2
Leases exceeding one year	8,366	8,839	10,07,708	9,75,795	120	110	11	29
Other documents	19,034	21,638	60,03,410	73,46,166	305	340	261	291
Total.....	1,46,498	1,43,990	2,35,74,833	2,97,32,800	195	206	287	329
BOOK III.								
Sales	243	308	76,145	62,332	313	202	...	...
Bonds	1,424	1,300	1,37,960	1,70,362	132	131	2	...
Other documents	1,641	1,837	3,18,853	3,23,636	194	176	187	198
Total.....	3,303	3,445	5,32,858	5,56,300	176	161	189	198
BOOK VI.								
Wills	59	53	31,157	1,11,408	528	1,920	53	46
Grand Total.....	1,49,891	1,47,433	2,91,83,553	3,01,00,598	195	206	529	567

(50)—Statement showing the value of the various classes of documents up to Rs. 100 and of Rs. 100 and above registered in Book I in 1073 and 1074 M. E.

Nature of documents.	Below Rs. 100.				Rs. 100 and above.			
	Number of documents.		Aggregate value.		Number of documents.		Aggregate value.	
	1073	1074	1073	1074	1073	1074	1073	1074
Instruments of gift	492	402	20,177	23,957	48	78	683	706
Sale deeds	9,054	10,596	4,21,981	5,00,237	44	47	9,164	9,536
Mortgages with possession	25,018	25,019	12,15,062	12,10,016	48	47	19,645	19,645
Kanoni	2,917	1,353	1,07,109	51,18	37	38	1,879	501
Mortgages without possession	15,781	17,206	8,98,763	9,61,854	57	55	17,399	18,615
Leases not exceeding one year	1,002	1,027	30,997	31,363	23	31	130	211
Perpetual lease	10,14	4,773	4,53,732	2,02,278	45	42	4,906	2,793
Leases exceeding one year	6,000	6,419	2,11,816	2,17,113	35	34	2,276	2,420
Other documents	208	10,241	4,61,313	5,27,564	49	52	10,178	11,394
Total.....	78,119	88,23,555	37,15,806	47	48	65,977	65,871	2,47,51,233

G.—REGISTRATION.

(51)—Minor transactions of the Registration Department in 1074 M. E.

Items.	1073	1074	Difference.
Number of registrations on payment of penalty for exceeding the appointed period ...	44	68	+ 24
" of attendance at private residences ...	1,488	1,472	- 16
" of commissions issued to Local Sub-Registrars under Section 31 of the Registration Regulation ...	1	2	+ 1
" of instruments accompanied by translations ...	48	54	+ 6
" of searches made ...	7,230	8,740	+ 1,510
" of copies of documents given ...	6,577	8,101	+ 1,524
" of copies of documents forwarded under Section 59... do. do. do. 60...	4,095	5,774	+ 1,679
" of Memoranda of decrees and orders under Section 15 relating to immovable property not brought under registration ...	39	48	+ 9
" of Memoranda of decrees and orders under Section 14 relating to immovable property not brought under registration ...	4,267	7,943	+ 3,676
" of court sale certificates filed ...	6,790	6,086	- 704
" of general powers of attorney attested ...	1,307	1,413	+ 106
" of special powers of attorney attested ...	291	184	- 107
" of documents returned on payment of fees ...	537	413	- 124
" of documents returned to parties on their application without registration ...	1,224	988	- 236
" of summonses issued ...	34	69	+ 35
	476	537	+ 61

CHAPTER IV.—PRODUCTION AND DISTRIBUTION.

A.—SEASON AND RAINFALL.

(52)—Statement of Rain-fall for the various stations in Travancore for the year 1074, M. E. as compared with the normal.

Station.	Farur.			Alleged.			Kannanad.			Mavutpusaba.			Tampuzhis.			Vaikam.			Shertalloy.			Etthumanur.		
	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.
Avulay	7.37	11.09	3.72	3.81	4.25	0.44	5.01	5.01	.00	12.31	12.31	.00	13.77	13.77	.00	3.09	3.09	.00	3.39	3.39	.00	1.16	5.62	0.42
Puniray	8.50	9.50	1.00	6.14	5.40	0.74	3.25	3.25	.00	12.34	12.34	.00	15.16	15.16	.00	4.50	4.50	.00	19.17	19.17	.00	19.64	19.64	0.02
Karavay	7.62	9.20	1.58	6.14	5.40	0.74	3.25	3.25	.00	12.34	12.34	.00	15.16	15.16	.00	4.50	4.50	.00	19.17	19.17	.00	19.64	19.64	0.02
Margaly	6.63	1.14	5.49	6.03	6.03	.00	6.14	6.03	0.11	3.01	3.01	.00	3.56	3.56	.00	8.20	8.20	.00	1.03	1.03	.00	0.75	0.75	0.02
Thir	0.60	0.60	.00	0.60	0.60	.00	0.60	0.60	.00	1.16	1.16	.00	0.65	0.65	.00	0.15	0.15	.00	0.44	0.44	.00	0.04	0.04	0.02
Thir	0.11	0.11	.00	0.11	0.11	.00	0.11	0.11	.00	0.65	0.65	.00	0.15	0.15	.00	0.15	0.15	.00	0.44	0.44	.00	0.04	0.04	0.02
Thir	0.60	0.60	.00	0.60	0.60	.00	0.60	0.60	.00	1.16	1.16	.00	0.65	0.65	.00	0.15	0.15	.00	0.44	0.44	.00	0.04	0.04	0.02
Pangray	2.23	2.63	0.40	0.19	0.37	0.18	1.28	0.82	0.46	0.60	0.60	.00	7.94	7.94	.00	5.46	5.46	.00	1.94	1.94	.00	3.78	3.78	0.23
Chithray	5.40	5.44	.04	0.84	3.18	2.34	2.77	2.60	0.17	6.58	6.58	.00	18.33	18.33	.00	5.93	5.93	.00	3.90	3.90	.00	4.25	4.25	0.04
Vayady	21.83	1.13	13.33	12.06	12.06	.00	10.18	10.18	.00	4.50	4.50	.00	13.00	13.00	.00	1.00	1.00	.00	17.41	17.41	.00	19.17	19.17	3.94
Aray	6.97	21.81	14.84	0.81	12.03	11.63	13.16	13.16	.00	37.47	37.47	.00	33.13	33.13	.00	21.06	21.06	.00	17.41	17.41	.00	33.13	33.13	0.43
										50.44	50.44	.00	22.61	22.61	.00	15.83	15.83	.00	10.29	10.29	.00	17.41	17.41	17.11
Total	103.08	115.89	12.81	36.64	63.10	26.46	39.10	67.21	18.11	123.67	118.34	14.53	147.51	135.96	11.58	86.27	84.91	1.36	108.51	78.02	30.49	97.67	108.41	10.74

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A.—SEASON AND RAINFALL—continued.

(52)—Statement of rainfall for the various stations in Travancore for the year 1074 M. E. as compared with the normal—continued

Months.	Chengannur.			Karimgapalli.			Mavelikam.			Karunagapalli.			Kunnathur.			Shencottah.			Pattanamparam.			Kattarakara.		
	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.
Anvany	3.99	9.62	-4.63	0.88	7.42	-6.54	3.20	9.72	-6.52	0.30	6.49	-6.19	3.45	6.24	-2.79	0.70	0.84	-0.11	1.88	7.95	-5.48	2.00	0.38	-4.30
Puraday	15.74	7.10	-11.86	11.92	8.38	-3.54	13.71	8.92	-4.79	12.00	7.73	-4.27	10.63	8.08	-4.15	6.15	6.58	-0.43	17.44	8.53	-8.91	19.25	7.80	-10.95
Alpeay	9.75	1.91	-7.84	11.33	3.96	-7.37	11.85	15.61	-3.64	10.80	11.15	-0.35	10.13	13.68	-3.55	0.51	6.58	-6.07	13.34	14.43	-10.94	17.99	13.18	-4.12
Karagay	5.43	2.90	-2.47	0.63	2.74	-2.11	2.38	3.61	-1.23	0.76	2.55	-1.79	0.78	2.54	-1.78	0.78	3.24	-2.46	1.98	3.31	-1.32	0.65	2.90	-1.61
Thirayay	1.36	0.68	-0.68	1.23	0.68	-0.65	1.23	1.23	-0.00	0.97	0.97	-0.00	0.82	0.92	-0.10	0.26	1.02	-0.76	1.70	1.70	-0.00	0.96	0.26	-0.96
Measy	0.81	0.35	-0.46	0.35	0.35	-0.00	0.35	0.35	-0.00	1.02	0.97	-0.05	0.92	1.08	-0.21	0.26	1.02	-0.76	1.55	1.97	-0.81	0.50	0.96	-0.96
Pangony	3.20	1.46	-1.74	0.94	2.03	-1.09	1.09	1.72	-0.63	1.02	0.87	-0.15	1.02	1.08	-0.21	3.90	2.34	-1.56	1.41	2.36	-0.95	2.30	0.74	-0.74
Chitray	9.81	4.71	-5.10	2.05	5.63	-3.58	2.19	5.83	-3.64	2.16	2.40	-0.24	1.29	6.02	-3.20	5.02	2.23	-2.73	5.10	3.41	-1.78	9.20	7.85	-1.35
Vayasy	23.17	8.16	-15.01	3.12	6.33	-3.21	7.99	5.83	-2.84	3.00	5.60	-2.60	1.76	3.62	-3.88	5.02	2.51	-2.37	10.86	13.71	-2.85	16.00	15.36	-0.64
Aunay	24.35	14.38	-9.97	10.52	14.63	-4.11	15.63	16.71	-1.08	0.73	13.76	-12.03	3.42	11.47	-8.94	10.83	4.36	-6.32	17.27	18.89	-2.62	22.10	18.68	-3.27
Andy	27.67	20.70	-6.97	15.15	16.80	-1.65	18.60	23.49	-4.89	3.90	14.35	-10.45	3.42	11.47	-8.94	10.83	4.36	-6.32	17.27	18.89	-2.62	22.10	18.68	-3.27
Andy	2.67	14.30	-11.93	—	9.94	-9.94	2.33	12.52	-10.19	2.60	9.23	-6.63	3.42	11.47	-8.94	10.83	4.36	-6.32	17.27	18.89	-2.62	22.10	18.68	-3.27
Total	129.32	85.63	-44.70	63.36	90.90	-27.54	83.40	100.73	-17.33	47.61	71.48	-27.07	87.14	84.03	-3.11	57.64	32.81	-24.83	94.35	96.79	-2.44	104.35	89.76	-14.59

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A.—SEASON AND RAINFALL—concluded.

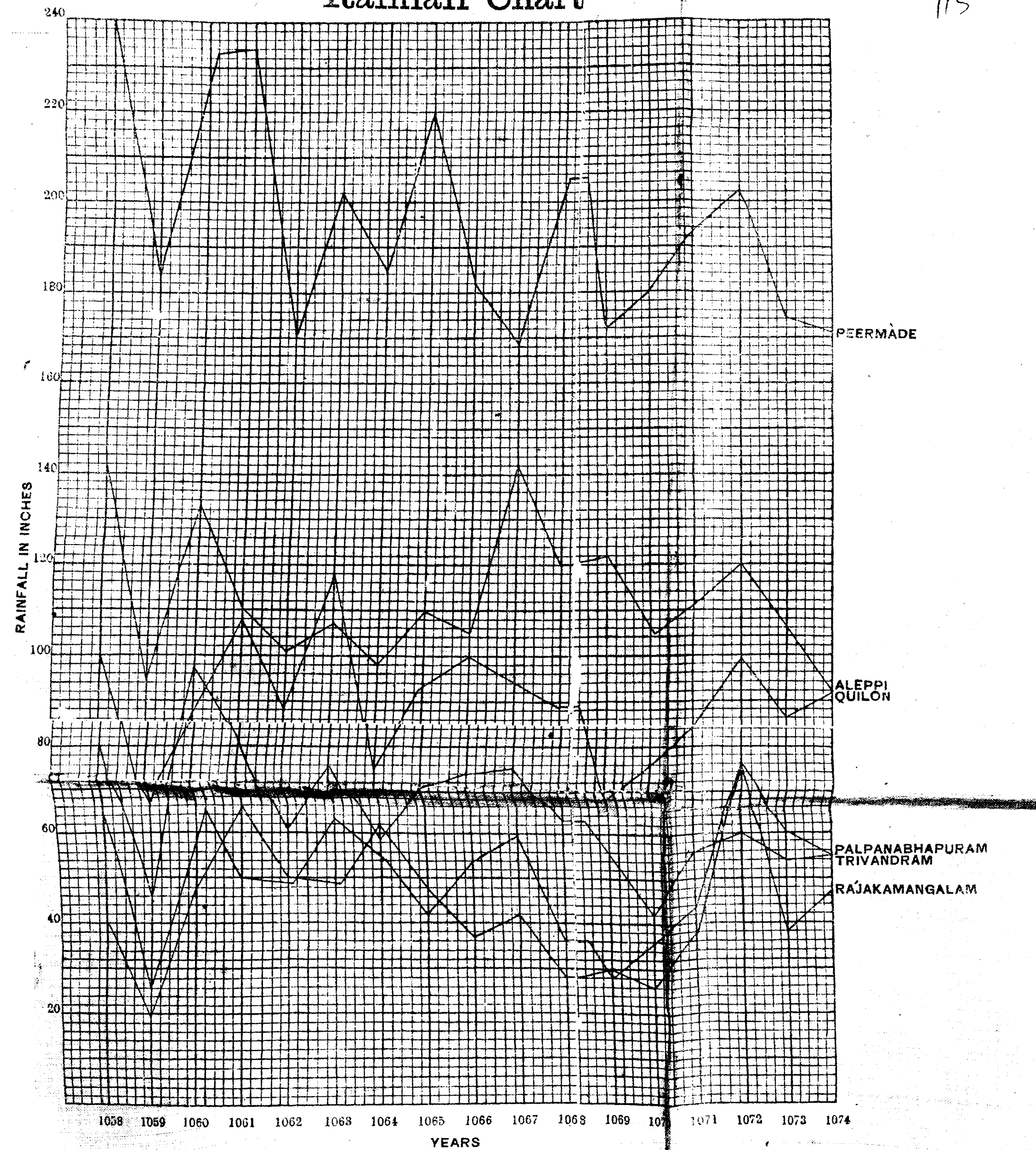
(52)—Statement of rainfall for the various stations in Travancore for the year 1074 M. E. as compared with the normal.

Stations.	Rajamangalam.			Nagercoil.			Agnatiavaram.			Thamirakulam.			Vattiyoor.			Boothapandy.			Arambozhi.		
	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.	1074	Normal.	Difference.
Months.																					
January	0.25	1.31	1.06	0.12	0.73	0.61	0.45	0.45	0.45	0.26	0.60	0.34	0.10	0.39	0.29	0.08	0.78	0.78	0.41	0.55	0.55
February	1.40	4.72	3.32	0.73	1.73	1.00	1.37	1.37	1.37	0.28	0.60	0.32	0.10	0.39	0.29	0.08	0.78	0.78	0.41	0.55	0.55
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	46.08	89.64	43.56	25.99	125.43	99.44	25.96	111.20	85.24	41.34	26.35	17.00	41.85	27.78	13.97	49.81	38.05	11.76	36.93	26.78	10.15

A.—SEASON AND RAINFALL.

(53)—Rainfall Chart

Rainfall Chart



Trivandram Observatory.
31st October 1899

LITHOGRAPHED IN SURVEY OFFICE TRIVANDRAM 1899
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B.—TRADE.

(54)—Duty on goods imported.

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No.	Goods.	Amount of duty.		Increase.	Decrease.
		1073	1074		
		Rs.	Rs.	Rs.	Rs.
1	Tobacco.	9,93,542	10,43,313	49,771	...
2	Cigars.	1,351	1,178	...	173
3	Snuff	2,633	2,650	17	...
4	Wines	1,818	1,397	...	421
5	Rocksalt	606	922	316	...
6	Minor goods	13,344	7,758	...	5,586
Total.....		10,13,294	10,57,218	50,104	6,180
Net.....		...	...	43,924	...

(55)—Duty on goods exported.

No.	Goods.	Amount of duty.		Increase.	Decrease.
		1073	1074		
		Rs.	Rs.	Rs.	Rs.
1	Copra	1,85,272	2,31,364	46,092	...
2	Coir	1,35,832	1,63,861	28,029	...
3	Cocoanuts	18,707	19,812	1,105	...
4	Vettupank	26,338	22,696	...	3,702
5	Tamarind	9,759	8,208	...	1,551
6	Coffee	2,073	5,569	3,493	...
7	Cocoanut oil	18,860	24,109	5,249	...
8	Salt fish	14,070	14,066	...	4
9	Dry ginger	33,509	31,105	...	4,404
10	Timber	25,603	26,371	763	...
11	Palmyra jaggery...	17,046	19,823	2,777	...
12	Pepper	45,972	1,07,875	61,903	...
13	Ponnakka oil	8,099	4,608	...	3,491
14	Coir fibre	147	268	121	...
15	Molasses	3,657	6,452	2,795	...
16	Hides	7,938	9,223	1,285	...
17	Lemon grass oil ...	505	795	290	...
18	Arrow root and flour ...	415	453	38	...
19	Turmeric	3,352	3,571	219	...
20	Ginger	821	1,105	284	...
21	Katcholam ...	930	1,627	697	...
22	Minor goods	5,423	4,374	...	1,049
Total.....		5,56,333	7,07,272	1,55,140	14,201
Net.....		...	...	1,40,939	...

B.—TRADE—continued.

(56)—Value of dutiable goods imported.

No.	Goods.	Value.		Increase.	Decrease.
		1073	1074		
		Rs.	Rs.	Rs.	Rs.
1	Tobacco ...	31,14,970	30,52,238	...	62,732
2	Cigars ...	16,861	14,717	...	2,144
3	Snuff ...	32,897	33,130	233	...
4	Minor goods ...	1,77,566	1,27,579	...	49,987
	Total.....	33,42,294	32,27,664	233	1,14,863
	Net.....	...	...	...	1,14,630

(57)—Value of dutiable goods exported.

No.	Goods.	Value.		Increase.	Decrease.
		1073	1074		
		Rs.	Rs.	Rs.	Rs.
1	Copra ...	37,05,447	46,27,286	9,21,839	...
2	Cocanut oil ...	3,77,199	4,82,182	1,04,983	...
3	Coir ...	27,16,630	32,77,224	5,60,594	...
4	Coir fibre ...	2,935	5,557	2,622	...
5	Cocoanuts ...	3,74,134	3,96,245	22,111	...
6	Vettupauk ...	5,26,758	4,52,712	...	74,046
7	Coffee ...	41,467	1,11,325	69,858	...
8	Palmyra jaggery ...	3,40,927	3,96,469	55,542	...
9	Dry ginger ...	7,10,187	6,22,099	...	85,088
10	Salt fish ...	2,81,890	2,81,725	335	...
11	Poonnakka oil ...	1,61,976	92,172	...	62,804
12	Tamarind ...	1,95,182	1,64,161	...	31,021
13	Turmeric ...	67,053	71,418	4,365	...
14	Pepper ...	2,56,081	2,68,716	12,635	...
15	Lemon grass oil ...	9,19,874	21,38,758	12,18,884	...
16	Molasses ...	50,482	79,516	29,034	...
17	Hides ...	73,133	1,29,043	55,910	...
18	Ginger ...	1,58,789	22,107	25,691	...
19	Katchalam ...	16,420	32,543	13,944	...
20	Arrow root and flour ...	18,529	9,063	769	...
21	Minor goods ...	8,294	85,406	7,349	...
22		78,057	...	...	...
	Total.....	1,10,80,994	1,39,25,187	31,07,152	2,62,959
	Net.....	...	...	28,44,193	...

B.—TRADE—continued.

(58)—Quantity of dutiable goods imported.

No.	Goods.	Quantity.		Increase.	Decrease.
		1073	1074		
1	Tobacco Candies ...	10,844	11,388	544	...
2	Cigars Cwts. ...	42	37	...	5
3	Snuff Bottles ...	15,191	15,310	119	...
4	Wines Gallons ...	1,790	1,271	...	519
5	Rocksalt Mds. ...	238	354	116	...

(59)—Quantity of dutiable goods exported.

No.	Goods.	Quantity.		Increase.	Decrease.
		1073	1074		
1	Copra Cwt. ...	4,28,327	5,33,910	1,05,583	...
2	Cocanut oil do. ...	30,878	39,529	8,651	...
3	Coir do. ...	2,96,327	3,46,562	50,235	...
4	Coir fibre do. ...	375	706	331	...
5	Cocoanuts No. ...	1,22,51,411	1,29,73,020	7,21,609	...
6	Vettupauk Candies ...	4,140	3,558	...	582
7	Coffee Cwts. ...	2,314	6,693	4,379	...
8	Palmyra jaggery do. ...	95,146	1,11,275	16,129	...
9	Dry ginger do. ...	46,514	40,746	...	5,768
10	Salt fish do. ...	91,972	91,945	...	27
11	Poonnakka oil do. ...	19,841	11,318	...	8,523
12	Tamarind do. ...	76,679	64,859	...	11,820
13	Turmeric do. ...	9,405	10,022	617	...
14	Pepper Candies ...	9,033	21,197	12,164	...
15	Lemon grass oil Cwts. ...	443	697	254	...
16	Molasses do. ...	11,971	21,125	9,154	...
17	Hides Scored ...	7,731	8,962	1,231	...
18	Ginger Cwts. ...	1,573	2,172	599	...
19	Katchalam do. ...	1,826	3,197	1,371	...
20	Arrow root & flour do. ...	4,231	4,529	298	...

B.--TRADE--continued.

No.	Goods.	To British India.				To Foreign countries.								Total value in Rupees.	Rs.	Rs.	Rs.		
		By land.		By backwater.		By sea.		To Colombo and Jaffna.		To Muscat and Pondicherry.		To London and France.						To New York.	
		1873.	1874.	1873.	1874.	1873.	1874.	1873.	1874.	1873.	1874.	1873.	1874.					1873.	1874.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.					Rs.	Rs.
1	Copra	924	1,253	21,45,900	20,32,185	14,34,146	15,50,308	...	...	1,21,417	43,407	...	...	37,05,417	46,77,286	9,21,839			
2	Coconut oil	2,00,979	2,35,013	17,4,085	23,18,570	8,124	124	...	...	...	476	...	...	3,77,195	4,82,182	1,04,983			
3	Coir	68,697	63,880	18,18,286	23,18,972	5,72,197	7,62,719	6,195	...	421	34,506	68,106	29,793	27,16,639	32,77,224	1,60,594			
4	Coir fibre	131	130	2,804	5,055	3,71	6,195	...	...	1	...	...	...	2,935	5,57	2,62			
5	Coconuts	1,49,671	1,39,863	2,05,026	2,49,024	18,276	6,768	2	...	...	574	...	...	3,74,134	4,52,712	52,111			
6	Vetupunk	4,19,539	8,22,198	98,724	1,24,224	8,465	6,178	...	...	...	102	...	...	5,26,728	1,11,325	60,855			
7	Coffee	25,291	88,915	14,991	16,085	6,851	39	...	...	...	...	...	...	3,40,937	3,96,109	55,54			
8	Palmyra jaggery	3,33,235	3,30,528	7,598	5,941	3,21,550	1,278	4,570	...	1,335	4,523	93,868	1,17,415	7,10,187	6,22,099	2,81,725			
9	Dry ginger	49,451	1,81,662	2,53,407	1,40,240	10,941	7,740	68,187	...	4,320	...	...	...	1,61,976	92,172	1,64,161			
10	Salt fish	1,66,020	43,544	31,166	1,064	54	382	...	...	...	...	...	...	1,06,182	1,64,161	4,45			
11	Poonathia oil	98,793	90,726	53,631	40,494	21	10,435	15,374	...	6,881	6,892	3,164	26,179	2,84,891	2,83,711	7,435			
12	Tamarind	1,70,873	1,39,534	4,007	91,881	33,647	35,131	2,261	...	6,881	6,892	3,164	26,179	9,19,874	21,38,558	12,18,54			
13	Termeric	7,811	2,514	91,881	91,740	58,350	10,114	1,069	...	1,069	2,264	...	...	9,19,874	21,38,558	12,18,54			
14	Timber	1,18,549	1,00,581	49,408	91,740	35,131	10,114	1,069	...	1,069	2,264	...	...	9,19,874	21,38,558	12,18,54			
15	Pepper	1,15,289	1,05,981	2,46,141	9,20,240	5,46,811	110	37	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
16	Lesson grass oil	183	183	50,527	79,170	1,835	1,835	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
17	Molasses	350	684	72,783	1,83,359	4,16	9,023	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
18	Rides	77,010	79,459	77,095	95,967	4,16	9,023	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
19	Ginger	16,114	21,801	77,095	95,967	4,16	9,023	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
20	Rice and an	1,400	1,059	14,415	24,816	2,70	6,608	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
21	Arrow root and flour	81	243	7,407	834	710	8,053	...	...	...	...	...	...	9,19,874	21,38,558	12,18,54			
22	Minor food	24,646	9,991	43,702	61,212	5,69	3,053	96	...	96	...	1,516	...	78,657	85,406	7,345			
	Total	30,57,133	26,01,744	54,82,980	76,38,397	30,06,630	37,76,046	1,17,416	92,827	1,78,794	92,827	1,66,146	1,43,867	1,10,80,994	1,30,25,187	31,07,182			
	Net	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28,44,193			

B.—TRADE—continued.

(62)—Trade routes—goods imported free

No.	Goods.	From British India.						From Foreign countries.						Total value in Rupees.		Increase.	Rs.	Decrease.
		By land		By backwater.		By sea		From Colombo and Jaffna.		From Muscat and Pondicherry.		From London and France.		From New York.				
		1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074			
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
1	Piece goods	4,47,200	3,29,896	61,330	1,24,720	7,77,890	8,56,837	...	...	...	...	19,86,519	18,11,473	24,934	...	...		
2	Rice	3,32,814	1,06,503	8,93,298	6,93,298	1,58,772	2,70,883	...	...	...	...	8,74,871	10,70,741	1,95,869	...	...		
3	Paddy	1,90,340	1,03,170	5,30,269	10,23,184	7,32,323	6,60,189	...	...	...	...	11,42,093	17,76,493	3,33,501	...	...		
4	Coffee	5,556	285	2,387	2,387	9,332	8,331	...	...	...	...	2,20,255	2,10,860	9,595	...	...		
5	Thread	58,747	2,689	2,03,329	17,811	18,331	18,331	...	...	...	...	3,9,783	5,07,849	1,23,566	...	...		
6	Cotton	10,073	2,889	3,51,399	4,81,389	23,704	23,704	...	...	...	...	66,418	34,602	...	...	...		
7	Coriander	9,331	218	14,680	10,680	49,481	15,697	...	...	...	...	1,23,140	1,13,727	9,304	...	...		
8	Chillies	38,457	37,115	53,575	60,504	78	9	...	...	...	...	38,477	20,378	18,179	...	...		
9	Cattle	509	11,551	102	21,820	647	1,205	...	...	...	...	611	39,383	594	...	...		
10	Horses	22,763	430	13	647	5,648	5,648	...	...	...	...	48,33	15,367	865	...	...		
11	Black gram	877	46,594	13	31,771	13,612	26,712	...	...	...	...	14,502	82,992	2,217	...	...		
12	Wines	...	...	...	...	...	...	...	...	...	...	80,775	12,013	...	...	...		
13	Ginnelly oil	19,437	11,674	1,781	5,299	8,333	3,329	...	...	...	...	21,221	45,187	...	...	...		
14	Sugar	26,439	6,636	16,236	20,403	4,468	2,709	...	...	...	...	51,038	11,437	...	...	...		
15	Cumin seed	9,337	7,235	16	24,938	876	2,749	...	...	...	...	13,831	31,947	17,143	...	...		
16	Green gram	11,077	15,704	8	12	...	...	...	...	...	...	17,799	15,710	...	...	...		
17	Jaggery	36,313	4,032	26	...	...	...	...	...	...	...	36,331	1,156	...	...	...		
18	Coriander	4,833	10,82	26	63	265	411	...	...	...	...	5,686	1,156	...	...	...		
19	Lead	17,637	...	15,300	640	7,153	6,400	...	...	...	...	7,366	27,98	14,338	...	...		
20	Stationery	...	...	2,069	...	6,201	18,747	...	...	...	...	23,415	20,313	...	...	...		
21	Gold coins	...	...	...	...	1,01,917	...	...	...	...	...	1,01,947	1,01,947	...	...	...		
22	Silver coins	...	...	...	...	13,133	56,561	...	...	...	...	56,361	50,177	...	...	...		
23	Ginnelly	...	...	...	...	...	...	...	...	...	...	36,381	36,401	...	...	...		
24	Fomby salt	15,004	390	11	...	1,87,678	2,71,459	...	...	...	...	15,157	1,33,751	...	...	...		
25	Minor goods	2,76,326	3,66,732	3,07,301	8,55,595	2,36,015	1,79,833	...	...	...	...	1,37,67	2,71,459	5,67,485	...	...		
26	Total	16,31,358	10,57,155	19,46,003	36,00,975	22,08,251	25,38,748	22,465	...	...	...	58,16,329	72,12,512	15,36,467	1,40,384	...		
27	Net	...	...	...	...	...	...	...	...	...	...	...	...	13,96,183	...	...		

B.—TRADE—continued.

(63)—Trade routes—goods exported free.

Goods.	To British India.				To Foreign Countries.										Total value in Rs.		Increase.	Decrease.
	By land.		By backwater.		By sea.		To Colombo and Jaffna.		To Muscat and Pondicherry.		To London and France.		To New York.					
	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074	1073	1074				
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.				
Cardamom and seeds	27,561	20,830	2,576	2,552	15,268	77,792							15,885	1,10,171	61,330			
Cotton seed	1,067	2,049	14	513	509	163							571	706	132	1,314		
Silk Cotton	1,075	2,299	5,209		229								1,078	2,290	1,221			
Ginnelly Ponnal	53	1,027	3										16	6	978			
Cheeku																19		
Dates			636	1,754	25	6								2,881	1,732	4,383		
Mats			814	1,631	510	26	135	123	611					12,510				
Boxes	133				15,309	10,432			36				26	30	35	30		
Dholl		61			17									21	21	2,151		
Wheat														276	631			
Mustard														40	701			
Mettle	1,689	214		611		11								2,427	1,735			
Pewter						83								3,779	10,673			
Cashew nuts	458	981			855	2,780								8,972	19,651			
Betel	885	2,423			8,087	17,238								3,206	4,122			
Shapergo					814	3,308								4,567	916	2,524		
Ivory and lace					397	1,646								2,043		1,01,785		
Pannampumpoo			16		1,01,785													
Silver																		
Gold																		
Coffee	6,11,269	6,97,293	21,37,928	10,93,609	2,80,533	2,92,205	23,711	75,036	3,466	5,642	92,752	31,067	29,886	31,22,538		37,007		
Minor goods																		
Total	6,44,680	7,36,177	21,47,196	20,02,204	4,06,792	4,30,754	23,938	76,187	4,821	5,642	98,674	31,067	29,886	32,85,155	82,469	1,72,213		
Net																89,744		

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1971—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	6,081		1,407	
		Certain works to the Kandookrishy Cutcherry, Trivandrum				
		Constructing a 1st class sub-Registrar's Cutcherry at Nedumangad	460			
		Constructing a 1st class Chowkay at Vizhinjam	390			
		Extending and improving the stamp room in the Stationery Department, Public Offices, Trivandrum	187			
		Constructing a Chowkay at Puvar	189			
		Certain works to the Taluk Cutcherry at Attungal	202			
		Expenditure on 5 works estimated below Rs. 500 each.	785			
		Quilon Division.	672	8,966		
		Karunagapalli Magistrate's court—Constructing	173			
		Kottarakam Taluk Cutcherry—Extending the wings...	1,591			
		Chengannur do. —Filling in pits in the compound and providing steps	66			
		Ampalapuzha Taluk Cutcherry—Making additions	205			
		Shencottah Munsiff's court—Constructing clients' shed	76			
		Proverthy Cutcherry Chadayamangalam—Providing granary and additional accommodation...	124			
		Karunagapalli Magistrate's court—Constructing an enclosure wall and gate	223			
		Alleppey Judges court—Coir matting	23			
		Taluk Cutcherry Shencottah Constructing bandy shed.	1,019			
		Converting Shencottah Taluk Cutcherry into Prisoners' room	1,394			
		4 works Estimated below 500 Rs. each	241	5,135		
		Northern Division.				
		Constructing Taluk and Registrar's Cutcherry at Changanacherry	25			
		Renewing the roof of Minachil Taluk Cutcherry	930			
		Constructing enclosure wall to Tiruvalla Do.	219			
		Do. property room to the Munsiff's Court at Tiruvalla	112			
		Renewing the roof of the old Taluk Cutcherry at Kottayam	284			
		Constructing Taluk and Registrar's Cutcherry at Thodupuzha	2,010			
		Do. new Taluk and Registrar's Cutcherry at Ettumannur	273			
		Additional accommodation to Shertallay Taluk Cutcherry	2,073			
		Constructing Property room to the Munsiff's court at Muvattupuzha	19			
		Additions to Munsiff's Court at Muvattupuzha	85			
		Constructing Munsiff's Court at Shertalla	67			
		Tile flooring the Taluk Cutcherry and Munsiff's Court at Muvattupuzha	244			
		Minor works below 500 Rs.	15	8,256		
		Southern Division.				
		Constructing a Zillah and Munsiff's Court at Nagercoil				
		Do. a record room and other improvements to the Agasteeswaram Taluk Cutcherry	27,882			
		Do. additional rooms to the New Munsiff's Court at Thuckalay	1,738			
		Reconstructing the damaged wall and renewing the roof of Division Cutcherry at Padmanabhapuram	1,065			
		Constructing a Taluk Cutcherry at Vilavankod	1,104			
		Do. a Magistrate's Court and Registrar's Cutcherry under one roof at Tiruvattar	2,332			
		Carried over.....	36,068	22,357	1,107	

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1971—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	36,068	22,357	4,407	
		Renewing the roof of the old Zillah Court at Nagercoil	988			
		Sinking a well for the Nagercoil Zillah Court	10			
		Expenditure on 5 works estimated below Rs. 500 each.	22	37,044		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Providing Vats &c. for Government Arrack warehouse.	607			
		Supplying an almirah to the office of Sirkar Vakeel, Nagercoil	32	637		
		Total Courts and Cutcheries—Original works.			60,038	
		Trivandrum Division.				
		Annual repairs to the Public Office buildings	1,207			
		Expenditure on 24 works estimated below Rs. 500 each.	1,880	3,087		
		Quilon Division.				
		Annual repairs to Quilon Public Offices	811			
		Expenditure on 17 works estimated below Rs. 500 each.	1,314	2,125		
		Northern Division.				
		Minor works below Rs. 500 each (25 works)	1,468	1,468		
		Southern Division.				
		Minor works below Rs. 500 each (14 works)	2,157	2,157		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Courts and Cutcheries—Repairs			8,837	
		Trivandrum Division.				
		Nil.				
		Quilon Division.				
		Constructing Sub-Registrar's Office, Ocharay	201	201		
		Northern Division.				
		Constructing Sub-Registrar's Office at Koothatukolam.	903			
		Minor works below Rs. 500 each (2 works)	243	1,146		
		Southern Division.				
		Nil.				
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Registration—Original works.			1,317	
		Carried over.....			74,029	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1971—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
	Repairs.	Brought forward.....			74,629	
		Trivandrum Division.				
		Nil.				
		Quilon Division.				
		Minor works below Rs. 500 each. (2 works)	37	37		
		Northern Division.				
		Minor works below Rs. 500 each. (2 works)	49	49		
		Southern Division.				
		Minor works below Rs. 500 each. (5 works)	308	308		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Registration—Repairs.....			394	
		Trivandrum Division.				
		Renewing the wire fencing in the Police Parade ground east of Public Offices	376			
		Constructing a 3rd Class Police Station at Thonnacal	188			
		Do. Do. at Panichamood	291			
		Do. Do. at Ottasakaramangalam	531			
		Minor works below Rs. 500 each. (2 works)	47	1,433		
		Quilon Division.				
		Constructing 3rd class Police station at Konee	152			
		Do. Do. Kadakal	7			
		Minor works below Rs. 500 each. (3 works.)	106	265		
		Northern Division.				
		Constructing 3rd class Police Station at Kaduthuruthy	5			
		Do. Do. Pathenvelikara	1,111			
		Do. Do. Nallapara	41			
		Do. 1st class do. Vaikam	8			
		Do. 3rd class do. Angamali	232			
		Do. Do. Monambam	3			
		Do. Do. Thancerkulam	811			
		Minor works below Rs. 500 each. (3 works)	179	2,393		
		Southern Division.				
		Constructing a 3rd class Police Station at Edamattay	1,628			
		Do. 5 cookrooms to Peons' lines at Anchugramam	964			
		Do. a well at Anchugramom	547			
		Do. do. for the Police Station at Edamattay	706			
		Do. a set of lines for the Police Constables at Anchugramam	973			
		Do. a 3rd class Police Station at Alagapandi	973			
		Do. 2nd class do. at Tholayavattay	852			
		Do. 3rd class do. at Kolasagarem	870			
		Carried over.....	4,967	4,091	75,023	

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	4,967	4,091	75,023	
		Constructing a 1st class Police Station at Thiruvattar.	111			
		Do. a well for the Tholayavattay Police Station.	536			
		Minor works below Rs. 500 each. (4 works)	121	5,735		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Providing Iron Record Racks to the Police Department	381	381		
		Total Police—Original works.....			10,207	
	Repairs.	Trivandrum Division.				
		Minor works below Rs. 500 each. (27 works)	745	745		
		Quilon Division.				
		Minor works below Rs. 500 each. (49 works)	547	547		
		Northern Division.				
		Minor works below Rs. 500 each. (29 works)	549	549		
		Southern Division.				
		Minor works below Rs. 500 each. (24 works)	739	739		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Police—Repairs.....			2,580	
		Trivandrum Division.				
		Constructing Hospital with out-houses at Chirayinkil	2,073			
		Do. do. at Neyyattinkara	4,214			
		Do. do. at Nedumangad	705			
		Constructing labour ward for women and children's Hospital	1,805			
		Additional works to Leper Asylum, Oolamparay	145			
		Constructing a temporary shed at Leper Asylum	1,181			
		Do. a Pulayah ward at General Hospital	2,205			
		Providing tile roof in lieu of the existing terrace to the back verandah, General Hospital	173			
		Providing wire fencing in Leper Asylum	27			
		Constructing a low caste ward for Women and Children's Hospital, Trivandrum	65			
		Do. weaving shed for Lunatic Asylum	1,769			
		Do. terrace of the rear verandah, General Hospital	1,485			
		Minor works below Rs. 500 each (10 works)	1,132	16,979		
		Quilon Division.				
		Constructing permanent out-houses, Kozhaucheri Hospital	849			
		Improving Hospital at Alleppey	2,856			
		Minor works below Rs. 500 each (3 works)	175	3,871		
		Carried over.....			20,850	87,810

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	20,850	87,810	
		<i>Northern Division.</i>				
		Constructing a Dispensary at Tiruvalla ...	200			
		Tileflooring Hospital at Lalam ...	8			
		Do. Pulayah ward of Shertalla Hospital ...	74			
		Re-roofing the Alwaye Hospital ...	6			
		Constructing an arch culvert between the Shertalla Hospital and contagious disease ward ...	116			
		Constructing a new Dispensary at Vaikam with out-houses ...	2,765			
		Do. a dead house for the Dispensary at Tiruvalla ...	4			
		Certain additions to the Hospital at Kanjirapalli ...	9			
		Re-constructing the contagious disease ward attached to the Hospital at Muvattupuzha ...	50			
		Minor works below Rs. 500 each (3 works) ...	60	3,292		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (2 works) ...	— 34	— 34		
		<i>Kotayar Division.</i>				
		Constructing wards &c., for the Hospital at Kulasagaram ...	319			
		Do. Contagious disease ward at do. ...	27			
		Minor works below Rs. 500 (1 work) ...	49	395		
		<i>Head Quarters Division.</i>				
		Providing certain articles of furniture for upstairs room of Women and Children's Hospital ...	199			
		Supplying an almirah to the Veterinary Department ...	41			
		Providing a chest of drawers for the Women and Children's Hospital ...	31			
		Do. Furniture for the Kulasagaram native dispensary ...	75			
		Making one almirah instead of poison chest for Women and Children's Hospital ...	14			
		Do. one operation table for general Hospital ...	37			
		Erecting a beam scale in do. ...	26			
		Do. do. for Huzur Dispensary ...	112	535		
		Total Medical—Original works... ..	...	...	25,038	
		<i>Trivandrum Division.</i>				
		Annual repairs to General Hospital, Trivandrum ...	987			
		Do. Leper Asylum ...	622			
		Minor works below Rs. 500 each (9 works) ...	1,707	3,316		
		<i>Quilon Division.</i>				
		Minor works below Rs. 500 each (9 works) ...	819	819		
		<i>Northern Division.</i>				
		Minor works below Rs. 500 each (15 works) ...	1,369	1,369		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (4 works) ...	354	354		
		<i>Kotayar Division.</i>				
		Annual repairs to the Hospital &c. at Kulasagaram for 1974 ...	326			
		Carried over.....	326	5,858	1,12,848	

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	326	5,858	1,12,848	
		Minor works below Rs. 500 each (1 work) ...	17	343		
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Medical—Repairs... ..	...	...	6,201	
		<i>Trivandrum Division.</i>				
		Additions and Improvements to the Central Jail, Trivandrum ...	8,348			
		Constructing encamping ground for convicts at Poojapura Jail ...	6			
		Providing wire fencing Central Jail, Poojapura ...	231			
		Minor works below Rs. 500 each (2 works) ...	410	8,995		
		<i>Quilon Division.</i>				
		Certain improvements to Quilon District Jail ...	862	862		
		<i>Northern Division.</i>				
		Nil.				
		<i>Southern Division.</i>				
		Nil.				
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Supplying furniture for Trivandrum Central Jail ...	145			
		Making 16 wall brackets for Jail Hospital ...	35	180		
		Total Jails—Original works... ..	...	...	10,037	
		<i>Trivandrum Division.</i>				
		Annual repairs to the Central Jail and attached buildings ...	1,251			
		Minor works below Rs. 500 (1 work) ...	40	1,291		
		<i>Quilon Division.</i>				
		Minor works below Rs. 500 each (2 works) ...	290	290		
		<i>Northern Division.</i>				
		Minor works below Rs. 500 Rs. each (2 works) ...	155	155		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (2 works) ...	160	160		
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Jails—Repairs... ..	...	...	1,896	
		Carried over.....	...	...	1,30,982	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on work	Amount for each Division.	Total	Grand Total.
		Brought forward.....	Rs.	Rs.	Rs.	Rs.
Educational.	Original works.	Trivandrum Division.			1,30,382	
		Constructing a Vernacular School for Girls at Thiruvallam	2,229			
		Do. a building for the Latchumi Bai's Girls' School, Attungal	296			
		Strengthening the floor of His Highness the Maharajah's College	123			
		Providing chicks to the Girls' Normal School in the Fort	442			
		Constructing additional rooms to the English School, Attungal	397			
		Do. a building for the Industrial School of Arts, Trivandrum	21			
		Additions with upper storey to the Bazar Bungalow occupied by Mr. Boyle	4,314			
		Renewing the eave boarding of His Highness the Maharajah's College	154			
		Minor works below Rs. 500 each (2 works)	284	8,260		
		Quilon Division.				
		Constructing Boys' Vernacular School, Quilon	7,536			
		Do. an English School, Ampalapuzha	1,101			
		Do. Enclosure wall to English School, Kottarakara	50			
		Do. a Girls' School at Mavelikara for accommodation of 250 pupils	1,148			
		Minor works below Rs. 500 each (4 works)	327	10,162		
		Northern Division.				
		Constructing Vernacular School for Girls at Vnikam	1,051			
		Do. Central Vernacular School for Boys at Tiruvalla	3,156			
		Do. Boys' English School at Changanacherry	2,326			
		Do. Boys' Vernacular School at Ettumanur	206			
		Additions to the District English School at Tiruvallur	4			
		Constructing Boys' Vernacular School at Muvattupuzha	486			
		Providing furniture for the District Schools in the Northern Division	26			
		Minor works below Rs. 500 each (3 works)	192	7,447		
		Southern Division.				
		Constructing an English School at Boothapandy	423			
		Do. Boys' Vernacular School at Suchindram	3,682			
		Do. do. do. at Kalkulam	436			
		Do. Girls' Vernacular School at Minchery	366			
		Do. Mahomedan Boys' School at Kottar	487			
		Do. an English School at Thiruvattar	816			
		Do. do. do. at Eraniel	1,655			
		Do. Girls' Vernacular School at Kottar	367			
		Do. compound wall to the Boys' Vernacular School at Suchindram	594			
		Providing tin room to Kottar English School	439			
		Constructing an additional Vernacular School at Kottar	123			
		Minor works below Rs. 500 each (3 works)	587	9,013		
		Kotayur Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Educational—Original works.....			34,882	
		Carried over.....			1,65,864	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
		Brought forward.....	Rs.	Rs.	Rs.	Rs.
		Trivandrum Division.			1,65,864	
		Minor works below Rs. 500 each (19 works)	1,876	1,876		
		Quilon Division.				
		Minor works below Rs. 500 each (22 works)	1,475	1,475		
		Northern Division.				
		Minor works below Rs. 500 each (28 works)	1,085	1,085		
		Southern Division.				
		Annual repairs to Kottar English School	711			
		Minor works below Rs. 500 each (24 works)	756	1,467		
		Kotayur Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Educational—Repairs.....			5,903	
		Trivandrum Division.				
		Nil.				
		Quilon Division.				
		Constructing Salt Bankshall at Pandalam	218			
		Extending the 6-sheds in the Quilon Kuduchandram	25			
		Constructing a Salt Bankshall at Punalur	279	622		
		Northern Division.				
		Constructing Salt Bankshall at Muvattupuzha	759			
		Providing tiled roof and other improvements to the Kothamangalam Salt Bankshall	499			
		Constructing Salt Bankshall and Police Station at Anthakurazhi	72			
		Do. do. at Lalam	216			
		Do. flight of steps to the Muvattupuzha Tobacco Bankshall	7			
		Do. Salt Bankshall at Aikernad	138			
		Do. do. at Panavally	677			
		Minor works below Rs. 500 each (3 works)	194	2,130		
		Southern Division.				
		Nil.				
		Kotayur Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Salt and Abkari—Original works.....			2,752	
		Trivandrum Division.				
		Annual repairs to Kuduchandram and attached buildings at Valathora	1,119			
		Minor works below Rs. 500 each (11 works)	317	1,436		
		Carried over.....		1,436	1,74,519	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....		1,436	1,74,519	
		<i>Quilon Division.</i>				
		Annual repairs to Kuduchandrum (Quilon) ...	558			
		Minor works below Rs. 500 each (15 works) ...	532	1,090		
		<i>Northern Division.</i>				
		Minor works below Rs. 500 each (29 works) ...	1,413	1,413		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (11 works) ...	350	350		
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Salt and Abkari—Repairs...			4,289	
		<i>Trivandrum Division.</i>				
		Nil.				
		<i>Quilon Division.</i>				
		Nil.				
		<i>Northern Division.</i>				
		Constructing a Store shed for tobacco at Munampam...	68			
		Extension of Arukutti weighing shed ...	-118			
		Constructing Preventive Officer's station at Alwaye Thottumugam...	164			
		Do. Chowkey at Kandanad ...	13			
		Minor works below Rs. 500 (1 work) ...	18	145		
		<i>Southern Division.</i>				
		Constructing a weighing shed at Kottar. Tobacco Bankshall ...	336	336		
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Customs—Original works...			481	
		<i>Trivandrum Division.</i>				
		Nil.				
		<i>Quilon Division.</i>				
		Minor works below Rs. 500 each (5 works) ...	261	261		
		<i>Northern Division.</i>				
		Minor works below Rs. 500 each (27 works) ...	687	687		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (7 works) ...	448	448		
		Carried over.....		1,396	1,79,289	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....		1,396	1,79,289	
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Customs—Repairs...			1,396	
		<i>Trivandrum Division.</i>				
		Minor works below Rs. 500 each (8 works) ...	194	194		
		<i>Quilon Division.</i>				
		Constructing Haripad Anchal Office ...	1,400			
		Do. Landing steps in front of Anchal and Transit Boat Office, Paravur ...	1,012			
		Do. Anchal Office, Puliyaiah ...	53			
		Minor works below Rs. 500 each (5 works) ...	112	2,577		
		<i>Northern Division.</i>				
		Constructing 2nd class Anchal Office at Shertalla ...	293			
		Do. at Muvattupuzha ...	24			
		Minor works below Rs. 500 each (7 works) ...	166	483		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (7 works) ...	524	524		
		<i>Kotayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Providing a pair of scales and a set of weights for Kazhacootum Anchal Office...	54			
		Do. wooden racks for the Anchal Superintendent's Office...	744			
		Supplying a sorting almirah for the Adoor Anchal Office ..	23	821		
		Total Anchal—Original works...			4,599	
		<i>Trivandrum Division.</i>				
		Minor works below Rs. 500 each (31 works) ...	397	397		
		<i>Quilon Division.</i>				
		Minor works below Rs. 500 each (54 works) ...	484	484		
		<i>Northern Division.</i>				
		Minor works below Rs. 500 each (46 works) ...	538	538		
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (28 works) ...	348	348		
		<i>Kotayar Division.</i>				
		Minor works below Rs. 500 each (2 works) ...	38	38		
		Carried over.....		1,805	1,85,284	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on work.	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....		1,805	1,85,284	
		Head Quarters Division. Nil.				
		Total Anchal—Repairs			1,805	
		Trivandrum Division.				
		Constructing Apothecary's quarters to the Nair Brigade Hospital...	4,355			
		Reconstructing the fallen portion of the Resident's Escort lines, Thycad...	246			
		Constructing quarters for Hospital Assistants, Nair Brigade Hospital...	9,198			
		Certain works to the Military buildings in the Fort ...	68			
		Levelling the ground of the Cavalry barracks ...	423			
		Minor works below Rs. 500 each (2 works)	67	5,647		
		Quilon Division. Nil.				
		Northern Division. Nil.				
		Southern Division.				
		Minor works below Rs. 500 (1 work) ...	70	70		
		Kotayar Division. Nil.				
		Head Quarters Division.				
		Making one hand cart for Brigade barracks.	46	46		
		Total Military—Original works...			5,763	
		Repairs.				
		Trivandrum Division.				
		Annual repairs to Brigade barracks ...	558			
		Do. Cavalry barracks ...	471			
		Do. Set of lines for Resident's Escort, Thycad...	705			
		Special repairs to the bungalow of the Commandant, Nair Brigade ...	21			
		Repairs to Body guard barracks square ...	52			
		Minor works below Rs. 500 each (8 works)	356	2,163		
		Quilon Division.				
		Minor work below Rs. 500 (1 work) ...	295	295		
		Northern Division.				
		Minor work below Rs. 500 (1 work) ...	3	3		
		Southern Division.				
		Minor works below Rs. 500 each (5 works)	86	86		
		Kotayar Division. Nil.				
		Head Quarters Division. Nil.				
		Total Military—Repairs			2,547	
		Carried over.....				1,95,399

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.*

Service heads.	Departmental heads.	Name of works.	Outlay on work.	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....			1,95,399	
		Trivandrum Division.				
		Constructing a building for the Chief Engineer's Office and Stores ...	8,610			
		Do. a boundary wall around the D. P. W. Office and store premises ...	4,617			
		Do. a building for the Sub-Divisional Office at Attungal ...	738			
		Minor works below Rs. 500 each (2 works)	90	14,055		
		Quilon Division.				
		Constructing a P. W. D. Sub-Divisional Office at Punalore ...	363			
		Do. a camp shed at Madathora ...	12			
		Minor works below Rs. 500 each (3 works)	563	938		
		Northern Division.				
		Constructing cooly lines in the Peermade Sub-Division ...	44			
		Minor work below Rs. 500 (1 work) ...	14	457		
		Southern Division.				
		Reconstructing the fallen compound wall in the Executive Engineer's bungalow compound ...	124			
		Improvements to Maycode Inspection Shed ...	243	367		
		Kotayar Division. Nil.				
		Head Quarters Division.				
		Additional works to the Chief Engineer's bungalow ...	962			
		Erecting a gas engine in the Chief Engineer's compound ...	10,525	11,487		
		Total P. W. D.—Original works...			27,304	
		Repairs.				
		Trivandrum Division.				
		Minor works below Rs. 500 each (19 works)	2,413	2,413		
		Quilon Division.				
		Minor works below Rs. 500 each (23 works)	1,803	1,803		
		Northern Division.				
		Annual repairs to Executive Engineer's bungalow and office, Kottayam ...	591			
		Minor works below Rs. 500 each (28 works)	3,179	3,770		
		Southern Division.				
		Annual repairs to Executive Engineer's bungalow ...	559			
		Minor works below Rs. 500 each (8 works)	743	1,302		
		Kotayar Division.				
		Minor works below Rs. 500 each (4 works)	895	895		
		Head Quarters Division.				
		Annual repairs to Chief Engineer's bungalow ...	1,018			
		Do. Office ...	101			
		Carried over.....	1,319	10,183	2,22,703	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	1,319	10,183	2,22,703	
		Annual repairs to Chief Engineer's Workshops ...	210			
		Do. Jagathy Brick field sheds ...	405			
		Do. Trivandrum Do. ...	81			
		Do. Do. tank, bathing ghaut. ...	11			
		Do. General Stores ...	104	2,860		
		Total P. W. D.—Repairs...	...	...	13,043	
Travellers' Bungalows.	Original works.	Trivandrum Division.				
		Minor work below Rs. 500 (1 work) ...	78	78		
		Quilon Division.				
		Minor works below Rs. 500 each (2 works) ...	1	1		
		Northern Division.				
		Minor work below Rs. 500 (1 work) ...	5	5		
		Southern Division.				
		Sinking a well in the Kuzhittura Travellers' bungalow.	438			
		Minor works below Rs. 500 each (3 works) ...	148	586		
		Kotayar Division.				
	Repairs.	Nil.				
		Head Quarters Division.				
		Nil.				
		Total Travellers' Bungalows—Original works...	...	...	670	
		Trivandrum Division.				
		Annual repairs to the Travellers' bungalow, Trivandrum ...	775			
		Minor works below Rs. 500 each (2 works) ...	360	1,135		
		Quilon Division.				
		Minor works below Rs. 500 each (11 works) ...	1,347	1,347		
		Northern Division.				
	Repairs.	Minor works below Rs. 500 each (7 works) ...	1,357	1,357		
		Southern Division.				
		Minor works below Rs. 500 each (7 works) ...	1,767	1,767		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Travellers' Bungalows—Repairs...	...	...	5,606	
		Trivandrum Division.				
		Nil.				
Chuttrams.	Original works.					
		Carried over.....	...	...	2,42,022	

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division.	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	...	2,42,022	
		Quilon Division.				
		Renewing the roof of Punalore Brahmin Chuttram ...	288			
		Constructing 2nd class Chuttram—Chathanoor ...	535			
		Do. Do. Kottarakara ...	738			
		Minor works below Rs. 500 each (8 works) ...	309	1,850		
		Northern Division.				
		Constructing Kitchen for the Chuttram at Perumbavoor ...	78			
		Do. Chuttram at Piravam ...	422			
		Minor work below Rs. 500 (1 work) ...	2	502		
		Southern Division.				
		Renewing the roof of the Kuzhittura Chuttram ...	15	15		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Chuttrams—Original works...	...	...	2,367	
		Trivandrum Division.				
		Minor works below Rs. 500 each (9 works) ...	325	825		
		Quilon Division.				
		Minor works below Rs. 500 each (15 works) ...	599	599		
		Northern Division.				
		Minor works below Rs. 500 each (12 works) ...	644	644		
		Southern Division.				
		Minor works below Rs. 500 each (2 works) ...	167	167		
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Chuttrams—Repairs...	...	...	1,735	
		Nil.				
		Trivandrum Division.				
		Nil.				
		Quilon Division.				
		Nil.				
		Northern Division.				
		Nil.				
		Southern Division.				
		Minor work below Rs. 500 (1 work) ...	94	94		
		Kotayar Division.				
		Nil.				
		Carried over.....	...	...	9	2,46,124

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	94	2,46,124	
		Head Quarters Division. Nil.				
		Total Sanitary—Repairs.....	...	...	94	
		Nil.				
Marine.	Original works.	Trivandrum Division. Nil.				
	Repairs.	Quilon Division. Minor works below Rs. 500 each (2 works)	21	21		
		Northern Division. Nil.				
		Southern Division. Nil.				
		Kotayar Division. Nil.				
		Head Quarters Division. Nil.				
		Total Marine—Repairs.....	...	...	2	
Miscellaneous.	Original works.	Trivandrum Division. Constructing additions to His Highness the Maha Rajah's Palace at Kanagacoonoo ... Constructing a new Sanitarium Bungalow at Ponnudi. Do. out-houses to do. ... Alterations &c., to the Observatory, Trivandrum. Do. to Government Printing Office, Trivandrum. ... Additions to Mr. Ferguson's bungalow, Public Gardens. ... Renewing the roof of the Golf Pavilion, Oolampara ... Painting, decorating and supplying furniture to the new dining hall and reception room of the Palace at Kanagacoonoo ... Minor works below Rs. 500 each (4 works)	13,658 21 176 140 2,016 3,556 748 8,287 597	29,229		
		Quilon Division. Nil.				
		Northern Division. Improvement to Cardamom store shed at Thodupuzha.	21	221		
		Southern Division. Putting up a roof to the old Roman Catholic Church at Odagherry Fort.	106	106		
		Kotayar Division. Nil.				
		Head Quarters Division. Making a glue boiler for the Government Press Sharpening a knife for Stamp Office Furniture for Government Press	10 8 321			
		Carried over.....	339	29,556	2,46,239	

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	339	29,556	2,46,239	
		Making one ladder for Observatory ... Supplying furniture for Archaeological field assistant, Nagercoil ...	15 30	384		
		Total Miscellaneous—Original works.....	...	...	29,940	
	Repairs.	Trivandrum Division. Annual repairs to the Observatory, Trivandrum ... Do. old Sanitarium Bungalow, Ponnudi ... Special repairs do. do. ... Minor works below Rs. 500 each (21 works)	590 586 141 1,013	2,300		
		Quilon Division. Minor works below Rs. 500 each (5 works)	820	800		
		Northern Division. Minor works below Rs. 500 each (11 works)	259	259		
		Southern Division. Minor works below Rs. 500 each (4 works)	75	75		
		Kotayar Division. Minor works below Rs. 500 each (2 works)	328	328		
		Head Quarters Division. Nil.				
		Total Miscellaneous—Repairs	...	...	3,812	
		Total—Buildings.....	...	...	...	2,79,991
		Trivandrum Division. Constructing a road from Pollacode to Murukampuzha with a branch to the 13th mile of Quilon road ... Improving the road from Kallar to Ponnudi ... Thorough metalling of the main southern road from Karamana to Arambolay frontier ... Constructing a road from Thaliyil Coil to Kalady ... Metalling certain portions of the road from Trivandrum to Shencottah ... Constructing a road from Vellanad to Aryanad ... Metalling the road from East Fort gate to Karamana ... Providing wooden railing to the new Canamoola road ... Certain works to the 2nd mile, Kollenpuzha road ... Minor works below Rs. 500 each (4 works)	35 3,146 37,261 64 39 79 938 240 639 335	63,491		
		Quilon Division. Restoration of Quilon to Shencottah road ... Improving Quilon to Madathora road ... Constructing Ayoor to Ithicara road ... Do. road from Paravur market to Paripally ... Do. Do. Koni to Rani ... Improving and gravelling the village road from Kayangulam to Krishnapuram ... Constructing a road from Yeroor to Edamanur ... Do. Kartikapalli to 7th mile Mavelikkara to Thirukunoopuzha via Haripad ...	26,194 2,920 1,503 36 184 27 725 615			
		Carried over.....	31,907	63,491	...	2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	31,907	63,491	...	2,79,991
		Constructing road from Ramapuram market to meet the road from 7. nd mile, M. C. road, to Kollakadavoo ...	162			
		Do. do. Kottarakara to Velianellur ...	336			
		Do. do. Sheucottah to Samburvadakara ...	1,257			
		Exploring and surveying roads in the Quilon Division.	1,553			
		Closing stream 10th mile Shendruny road ...	115			
		Minor works below Rs. 500 each (4 works)	194	35,524		
		<i>Northern Division.</i>				
		Improving the road from Kottayam to Kumili ...	37,129			
		Constructing Powder Magazine on the Peermade road.	8			
		Do. road from Poncunnam to Lalam ...	1,539			
		Do. masonry works in Kanjirapalli to Kun-numbagam road ...	2,372			
		Raising embankment and constructing Iron Girder bridge on the 80th mile of M. C. road ...	1,125			
		Special improvement, Perumbalur to Alwaye road in connection with His Highness the Maha Rajah's visit ...	62			
		Constructing road in the High Range ...	60,915			
		Opening road from Thanipuzha to Chengal ...	83			
		Tracing road in the High Range ...	15			
		Converting the village road from Alleppey to Shertalla into a cartable one ...	1			
		Do. Vakkam to Uthiamparur into a cartable one ...	635			
		Improving the village road from Thalayolaparambu market landing through Panjipalam to meet Uthayamparur village road ...	20			
		Minor works below Rs. 500 each (2 works)	235	1,04,107		
		<i>Southern Division.</i>				
		Extending the road branching off from the 45th mile Southern road to Bheemanugheri as far as Thalacady ...	218			
		Extending Paruka road as far as Madanudy ...	1,234			
		Do. a road from Nagercoil to Friday Market via Thursday Market and Santhapuram ...	479			
		Improving the Kottar Bazaar street and Kykalavar's street roads ...	134			
		Do. road from 8th mile Ashambu road to Caducaray ...	6			
		Constructing a metalled road around Thamaracolam ...	11			
		Do. a 10' road from Dharmapuram to Ethamboly to sea beach at Periakattuthora at Parakay ...	73			
		Do. a road from Valiathumugam to Ponnana ...	1,152			
		Improving the road from Kuzhitturu to Alenchola ...	84			
		Improving the Kallienand village road ...	176			
		Improving the village road from Kottaram to Agastiswaram ...	253			
		Do. and partially constructing the road from 10th mile Thuvachi road to Kattuputhur village ...	15			
		Do. the Etheneand Madam road from 47th mile Southern road to 48th mile Cape road ...	6			
		Opening a road from Naracolum 1st mile Seethapal road to Boothapandy Police Station ...	20			
		Improving the Nalcalmandapam to Thirupathisaram road ...	1,618			
		Constructing a road from Cadukarai to Ninar Tope ...	53			
		Special repairs to roads on account of His Highness the Maha Rajah's tour to Cape ...	2,680			
		Minor works below Rs. 500 each (3 works)	453	8,665		
		Carried over.....	...	2,11,787		2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	2,11,787	...	2,79,991
		<i>Kolayar Division.</i>				
		Nil.				
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Roads—Original works...	...	...	2,11,787	
		<i>Trivandrum Division.</i>				
		Maintenance of M. S. road from Karamanai bridge to Aramboly frontier...	19,886			
		Do. Trivandrum Town roads ...	24,314			
		Do. road from Trivandrum 3rd mile M. S. road to Kottoor ...	1,801			
		Do. do. Balaramapuram to Cattacaday ...	871			
		Do. do. Neyyattinkara to Poovar ...	577			
		Do. do. Balaramapuram to Poovar ...	1,537			
		Do. do. Amaravilai to Anaparai Ambalam ...	580			
		Do. do. Thiruvallam to Vizhinjam ...	1,064			
		Do. do. Kundamancadavoo to 5th mile Cottoor road ...	691			
		Do. do. Nedumangad to Shorlacode (section Nedumangad to Anaparai) ...	1,436			
		Do. do. 2nd mile Anaparai road to 12th mile Cottoor road ...	653			
		Do. do. Viliyam to Poovar ...	1,036			
		Do. do. Trivandrum to Shencottah (section 7 to 29 miles) ...	6,342			
		Do. do. Nedumangad to Anaparai (section 1 to 7 miles up to Aryanad) ...	380			
		Do. do. Ayanad to Kallar ...	1,707			
		Do. do. 16th mile Shencottah to 17th mile M. C. road ...	858			
		Do. do. Aryanad to Pallode via Vithurai ...	863			
		Do. do. main central road (section 9 to 27 miles) ...	2,310			
		Do. road from Trivandrum to Quilon 8th to 29 miles ...	3,094			
		Do. do. Kilimanoor to Alencode ...	346			
		Do. do. Vamanapuram to Attungal ...	586			
		Do. do. Pallipuram to Vembayaconum ...	727			
		Do. do. Pothencode to Murukampuzha ...	680			
		Do. Varkala Barrier roads ...	1,408			
		Do. Planters' road from Kallar to Ponmoody ...	2,108			
		Maintenance of Planters' road from Kallar to Frontier ...	631			
		Do. do. Pallode to Breamore ...	1,955			
		Do. do. Vithurai to Glen Elg. ...	681			
		Do. do. Karacoom to Glen Elg. ...	1,475			
		Special repairs and improvements to the Shencottah road from 4th to 29 miles ...	53			
		Minor works below Rs. 500 each (68 works)	9,644	90,297		
		<i>Quilon Division.</i>				
		Maintenance and repair of main roads ...	57,500			
		Do. village roads ...	5,882			
		Do. Planters' roads ...	4,457	67,839		
		<i>Northern Division.</i>				
		Maintenance of Kottayam to 25th mile known as Moondakayam or Peermade road ...	4,088			
		Do. M. C. road Trivandrum to Northern frontier junction Chengannur 76th mile northern frontier 155th mile including Pallam deviation ...	6,186			
		Carried over.....	10,274	1,58,136	2,11,787	2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
		Brought forward.....	Rs. 10,274	Rs. 1,58,136	Rs. 2,11,787	Rs. 2,79,991
		Maintenance of Kottayam Town roads				
		Do. Changanchery to Warur	1,076			
		Do. Kanjirapalli to Kunnambagom and Mani-malay	1,916			
		Do. Kunnambagom to Karukachal	746			
		Do. Muvattupuzha to Western frontier	653			
		Do. do. to Todupuzha	926			
		Do. Palakozha to Todupuzha	604			
		Do. do. to Piravom	892			
		Do. Perumbaloor to Alwaye	658			
		Do. Alwaye to Edapalli and Edapalli market	935			
		Do. M. C. road 103rd mile to Lalam	806			
		Do. Approach road to river crossings	1,068			
		Do. Lalam to Poonjar	82			
		Do. Kanjirapalli to Irattupettah	559			
		Do. Alwaye to Parur	891			
		Do. Perambaloor to Kothamangalam and thence to Muvattupuzha	664			
		Do. Ettumanur to Vakkam	1,050			
		Do. Lalam to Todupuzha	620			
		Do. Ponkunnam to Lalam	829			
		Do. Mundakayam 25th mile to Gudalur 69th mile	878			
		Do. Cardamom Hill road, Permade	20,017			
		Do. Pambanar 51st mile main Permade road to Manimalay ridge, cardamom hill road	1,847			
		Do. Alleppey to Shertallay	1,261			
		Do. Moonar to Bodinaicknur Mettu	230			
		Do. do. to Chinnar	860			
		Do. Kothamangalam to Moonar	1,072			
		Minor works below Rs. 500 each (116 works)	2,146			
			9,502	63,062		
		<i>Southern Division.</i>				
		Thoduvatty 25th mile southern road to hill side via Kolasagaram and Mylony				
		Kuzhittura to Alencholai	1,665			
		Moolagamood (30th mile southern road to Colachel)	892			
		Monday market to Tiruvattar via Thiruvancode	640			
		Parasery 37th mile southern road to Colachel	1,147			
		Parvathiagaram 40th mile southern road to join Cape road	1,662			
		44th mile southern road to Boothapandy via Thirupathisaram, Veeramangalam and Thalacudy	601			
		Nagercoil to Balamore 1st section up to Alagiapandipuram	1,043			
		Do. do. 2nd section from Alagiapandipuram to Balamore	2,455			
		Kottar 1st mile Cape road to Dhurmapuram	3,481			
		Eraniel to Muttom	650			
		Padmanabhapuram to Maicamandapam	485			
		Monday market to Puthucaday via Karingal	276			
		Maycode to Kolasagaram	1,146			
		Nagercoil Town roads	299			
		Kuzhittura to Thengapatnam via Puthucaday	1,349			
		Rajakamangalam to Kolachel	635			
		Nagercoil to Rajakamangalam	928			
		Thittuvilay 6th mile Balamore road to Aramboly	653			
		Nedumangad to Shorolocode section from Anaparambalam to Shorolocode	844			
		Colachel to Eraviputhurcaday via Karingul	879			
		46th mile southern road to 5th mile Thittuvilay Aramboly road	838			
		Thuckalay to Thadicarenc nam via Shorolocode	846			
		Nagercoil (cross road at the tank near the clock tower) to Cape Comorin	1,796			
		Cape Comorin to Panagudi Frontier	3,311			
		6th mile Cape road to Panarakulam	593			
			557			
		Carried over.....	29,831	2,21,198	2,11,787	2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division.	Total.	Grand Total.
		Brought forward.....	Rs. 29,831	Rs. 2,21,198	Rs. 2,11,787	Rs. 2,79,991
		Repairing damages in Balamore 1st section.	370			
		Do. 1st mile Kulliencaud road Vishnupuram Tank	550			
		Closing breaches and repairing side scours 43rd mile. M. S. road	67			
		Balamore road 2nd section for 1073	269			
		Closing breaches in Panagudi road	224			
		Tittivila 6th mile Balamore road to Aramboly for 1071	59			
		Nagercoil (cross road at the tank near the clock tower) to Cape Comorin for 1071	503			
		Southern road from 19th mile stone to Eastern frontier 53½ miles beyond Aramboly	49			
		Nagercoil to Balamore 1st section up to Alagiapandipuram for 1071	160			
		Parvathiagaram 43rd mile southern road to join Cape road for 1071	113			
		6th mile cape road to Thamaracolum for 1071	22			
		Cape Comorin to Panagudi frontier for 1071	48			
		Nagercoil to Rajakamangalam for 1071	23			
		Nagercoil Town roads for 1071	110			
		Kottar 1st mile Cape road to Dhurmapuram for 1071	103			
		46th mile Southern road to 5th mile Thittuvilay	97			
		Aramboly road for 1072	48			
		6th mile Cape road to Thamaracolum for 1072	262			
		Nagercoil (cross road at the tank near the clock tower) to Cape Comorin for 1072	12			
		Cape Comorin to Panagudi frontier for 1072	81			
		Southern road 48th mile to Eathencadmadam for 1072	13			
		Repairing damages in Thovalay Thalacudy road	49			
		Do. in roads in the Southern Division caused by flood	419			
		Thittuvilay 7th mile Balamore road to Aramboly for 1072	736			
		Eraniel to Rajakamangalam	673			
		Kottar 1st mile Cape road to Panakay	890			
		Massapathy to Caroomony	691			
		Southern road 48th mile to Eathencadmadam	4,663	38,440		
		Minor works below Rs. 500 each (44 works)				
		<i>Kottayar Division.</i>				
		Maintenance of road from Colashegarem to Hill side for 1074	788			
		Do. Do. to Covelloor for 1074	987			
		Do. Do. to Ponmanay do.	248			
		Do. Do. to Valiathoomugam do.	183	2,186		
		<i>Head Quarters Division.</i>				
		Nil.				
		Total Roads—Repairs...			2,61,824	
		<i>Trivandrum Division.</i>				
		Trace from Oolamparai to 6th and 7th miles of M. C. road	608	608		
		<i>Quilon Division.</i>				
		Nil.				
		<i>Northern Division.</i>				
		Nil.				
		<i>Southern Division.</i>				
		Minor work below Rs. 500, (1 work)	24	24		
		Carried over.....		632	4,73,611	2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
		Brought forward.....	Rs.	Rs.	Rs.	Rs.
		Kotayar Division.	...	632	4,73,611	2,79,991
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Traces—Original works.....			632	
		Trivandrum Division.				
		Nil.				
		Quilon Division.				
		Maintenance of Traces	291	291		
		Northern Division.				
		Minor works below Rs. 500 each (25 works)	1,529	1,529		
		Southern Division.				
		Repairing the Bridle path from Thuvachy dam to Naducany chowkey	242			
		Minor works below Rs. 500 each (7 works)	796	1,038		
		Kotayar Division.				
		Maintenance of Kaligasum trace for 1974	728	728		
		Head Quarters Division.				
		Nil.				
		Total Traces—Repairs.....			3,586	
		Trivandrum Division.				
		Converting into an arched bridge the platform bridge on the 10th mile of Quilon road	597			
		Constructing an iron girder bridge across the Vamanapuram river at Poovamparai	4,150			
		Do. a foot bridge of 100' span with iron rails over the A. V. M. Canal	20			
		Do. Culverts on the road from Vithurai to Glen Elg.	38			
		Do. an arched bridge on the 2nd mile of Cottoor road	405			
		Converting into an arched bridge the platform bridge in the 1st mile of road from Kilimanoor to Alencode.	936			
		Constructing a masonry bridge across the Kullar river on the 28th mile of Kullar to Ponnady road.	547			
		Do. an iron girder Bridge across the Karamanay river at Kundamancadavoo	2,054			
		Do. apron and revetment &c. to the bridge 2nd mile Cottoor road	611			
		Minor works below Rs. 500 each (3 works)	633	8,857		
		Quilon Division.				
		Constructing a Bridge over Parapar river	2,409			
		Do. over Cherukalpuzha	1,100			
		Do. over Yenady river	40,590			
		Renewing the platform of the Punalur suspension bridge	55			
		Do. the wooden truss bridge of 27th mile of Kayancolam to Poonalloor road	654			
		Providing rope bridge over Parapar river on account of H. E. the Governor's visit	528			
		Carried over.....	45,336	8,857	4,77,829	2,79,991

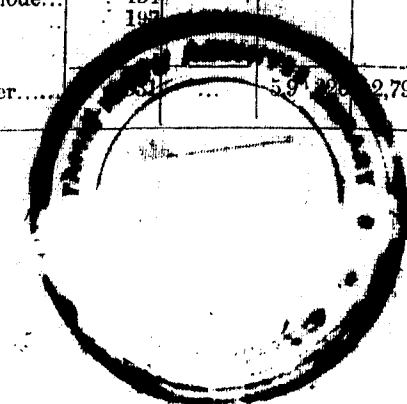
C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
		Brought forward.....	Rs.	Rs.	Rs.	Rs.
		45,336	8,857	4,77,829	2,79,991	
		Providing struts &c. to the 8th mile bridge Pathanapuram to Konee road	145			
		Repairing the iron girder bridge at Kayancolam	351			
		Do. platform of bridges on the Pathanapuram to Konee road	318			
		Minor works below Rs. 500 each (3 works)	112	46,262		
		Northern Division.				
		Constructing 3-30ft. Iron Girder bridge across the Lalam stream	2,347			
		Constructing bridge on the Paliapalam Thodu—Tiruvellah	598			
		Do. iron girder bridge at Kandanad	201			
		Do. Do. at Kallamada	1,266			
		Do. bridge on Ettumanoor to Lalam road	3,700			
		Renewing bridges and culverts on M. C. road	6,979			
		Constructing a double vent culvert 3x4 in the 10th mile, Alwaye to Parur road	447			
		Do. a bridge over Karikil thodu on the 12th mile of Perambaloor to Kothamangalam road	2,55			
		Do. on the 5th mile of Cardamom Hill road	2,505			
		Do. culvert (double) 4 ft. in the 1st mile of Glenmary road	713			
		Reconstructing culvert 10th mile Palakuzha to Thodupuzha road	775			
		Do. 7th mile bridge on the road from Perambaloor to Alwaye	491			
		Constructing a foot bridge across Vaikom cutting	8			
		Special repairs to trusses and Jangar platform of Neelamangalam bridge	659			
		Constructing a culvert on the 10th mile of the road from Kanjirapalli to Irattupettah	48			
		Renewing the wood work of the 7th mile bridge Alwaye to Edapalli	921			
		Constructing a combined bridge and dam across Perumatham river on the 2nd mile of Muvattupuzha to Kothamangalam road	1,159			
		Minor works below Rs. 500 each (4 works)	23	25,745		
		Southern Division.				
		Constructing an iron girder bridge across Paralayar at Tiruvattar	35,06			
		Do. do. Palayar at Oluganaseri	3,005			
		Renewing the 60' trussed bridge across Massapathy river	49			
		Certain works and painting to Oluganacherri bridge	645			
		Constructing a triple vent culvert and repairing road damages of 14-1-98 Panagudi road	568			
		Minor works below Rs. 500 each (4 works)	244	40,473		
		Kotayar Division.				
		Minor works below Rs. 500 each (2 works)	160	160		
		Head Quarters Division.				
		Nil.				
		Total Bridges and Culverts—Original works.....			1,21,497	
		Trivandrum Division.				
		Renewing the wood work of the lattice girder bridge at Pallode	134			
		Do. the platform bridges in the Capital	195			
		Carried over.....				2,79,991

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C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward ...	331		5,99,326	2,79,991
		Repairing the iron girder bridge across the A. V. M. canal from Poovar to Thengapatnam ...	180			
		Repairs to bridge 8th mile M. C. road ...	1,635	2,146		
		Quilon Division.				
		Nil.				
		Northern Division.				
		Renewing the platform of bridges on the road from Muvattupuzha to Thodupuzha ...	298			
		Do. the planking of Kuttuchera bridge	223			
		Repairing planking of the platform bridges on the M. C. road	82			
		Do. the bridge on the 9th mile Alwaye to Parur road ...	293			
		Minor work below Rs. 500 (1 work)	33	93		
		Southern Division.				
		Minor works below Rs. 500 each (2 works)		409	409	
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Bridges and Culverts—repairs.....			3,486	
Canals.	Original works.	Trivandrum Division.				
		Deepening the Attungal river in connection with the visit of H. H. the Maha Rajah to Attungal	670			
		Minor work below Rs. 500 (1 work)	12	682		
		Quilon Division				
		Improving Wada canal, Alleppey	4,605			
		Constructing guard walls on both sides of the west junction canal at Alleppey	295			
		Improving the west junction canal Alleppey	260			
		Do. the Tanapadical Thodu southwards	592	5,752		
		Northern Division.				
		Improving the Athirampuzha thodu	1			
		Do. Alleppey to Changanacherri canal and Nilamparur river	1,251			
		Do. Kedangara canal	15			
		Excavating Mohamal canal	120	1,387		
		Southern Division.				
		Nil.				
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Canals—Original works.....			7,821	
		Carried over.....			6,10,633	2,79,991

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward...			6,10,633	2,79,991
		Repairs.				
		Trivandrum Division.				
		Maintenance of Trivandrum canal from Kalpala- badrvoo up to Chanankarai 11th mile ...	3,599			
		Do. Poothericandam channel ...	327			
		Do. Warkallai barrier canal and back waters from the 12th to 28th mile ...	4,330			
		Do. groyues at Warkallai ...	12,956			
		Closing breaches and removing slip on the 26th mile, W. B. canal ...	21			
		Minor works below Rs. 500 each (10 works)	1,167	22,400		
		Quilon Division.				
		Maintenance of Canals and Back-waters ...	1,819			
		Minor works below Rs. 500 each (2 works)	200	2,019		
		Northern Division.				
		Maintenance of Kottayam to Vaikam Canal ...	370			
		Minor works below Rs. 500 each (17 works)	1,344	1,714		
		Southern Division.				
		Nil.				
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Canals—Repairs.....			26,133	
		Total—Communications.....				6,36,766
Lighting.	Original works.	Trivandrum Division.				
		Providing gas lights in the Trivandrum Town- putting up lamp posts on the road from Pettah to Kythamukku...	48,109			
		Minor work below Rs. 500 (1 work)	1,468	49,619		
		Quilon Division.				
		Nil.				
		Northern Division.				
		Minor work below Rs. 500 (1 work)	18	18		
		Southern Division.				
		Nil.				
		Kotayar Division.				
		Nil.				
		Head Quarters Division.				
		Nil.				
		Total Lighting—Original works.....			49,637	
Miscellaneous.	Repairs.	Trivandrum Division.				
		Lighting roads in the Trivandrum Town ...	6,974			
		Do. Canals and Back-waters ...	946			
		Maintenance of gas lights in the Trivandrum Town ...	4,411			
		Minor works below Rs. 500 each (2 works.)	30	12,637		
		Carried over.....		12,637	49,637	9,16,757

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1971—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works.	Amount for each Division	Total.	Grand Total.
		Brought forward.....	Rs.	Rs. 12,637	Rs. 49,637	Rs. 9,16,757
		<i>Quilon Division.</i>				
		Lighting canals and back-waters				
		Minor work below Rs. 500 (1 work) ...	2,458	2,506		
		<i>Northern Division.</i>				
		Lighting canals and back-waters				
		<i>Southern Division.</i>	966	966		
		Minor work below Rs. 500 (1 work) ...				
		<i>Kotayar Division.</i>	89	89		
		<i>Nil.</i>				
		<i>Head Quarters Division.</i>				
		<i>Nil.</i>				
		Total Lighting—Repairs			16,198	
		<i>Trivandrum Division.</i>				
		Constructing a masonry compound wall to Nanthavanam near Karamana bridge	945			
		Providing 4 wheeled waggons to the Town Improvement Committee...	1			
		Do. Railings with Railway rails on borders of the Nanthancode road near Characherai	— 1,375	— 135		
		Minor works below Rs. 500 each (2 works)...	294			
		<i>Quilon Division.</i>				
		Constructing 6 latrines for Alleppey Town ...	36			
		Relaying tramway lines at Alleppey	5			
		Sinking wells at Shencottah and Puliara ...	315	367		
		Minor works below Rs. 500 each (2 works)...	11			
		<i>Northern Division.</i>				
		Constructing an outlet drain from Backwater to Vaikam tank...	1,935			
		Temporary Survey Establishment	1,616			
		Peermade Residency	1,016	4,613		
		Minor work below Rs. 500 (1 work) ...	16			
		<i>Southern Division.</i>				
		Minor works below Rs. 500 each (4 works)...	389	389		
		<i>Kotayar Division.</i>				
		<i>Nil.</i>				
		<i>Head Quarters Division.</i>				
		Trivandrum water supply and irrigation scheme	295	295		
		Total Miscellaneous—Original works.....			5,529	
		<i>Trivandrum Division.</i>				
		Minor works below Rs. 500 each (5 works)	671	671		
		<i>Quilon Division.</i>				
		Minor works below Rs. 500 each (2 works)	23	23		
		Carried over.....		694	71,364	9,16,757

C.—PUBLIC WORKS—continued.

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(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
		Brought forward.....	Rs.	Rs. 694	Rs. 71,364	Rs. 9,16,757
		<i>Northern Division.</i>				
		<i>Nil.</i>				
		<i>Southern Division.</i>				
		Minor work below Rs. 500 (1 work) ...	77	77		
		<i>Kotayar Division.</i>				
		<i>Nil.</i>				
		<i>Head Quarters Division.</i>				
		<i>Nil.</i>				
		Total Miscellaneous—Repairs.....			771	
		<i>Trivandrum Division.</i>				
		Constructing a Junghar and Ferry for Neyyar crossing on the road from Puvar to Shungurity ...	86	86		
		<i>Quilon Division.</i>				
		Providing two junghar platform boats to Neendakara Ferry...	514	514		
		<i>Northern Division.</i>				
		Providing new junghar and Ferry boat at Periyar ...	179			
		Do. junghar platform for 153rd mile M. C. road...	— 460	— 121		
		Minor work below Rs. 500 (1 work) ...	160			
		<i>Southern Division.</i>				
		Constructing the Kaligasam crossing in the 19th mile Balamore road ...	765			
		Providing junghar and Ferry boats in Kuzhittura river for H. H. the Maha Rajah's tour ...	1,084			
		Minor work below Rs. 500 (1 work) ...	250	2,099		
		<i>Kotayar Division.</i>				
		<i>Nil.</i>				
		<i>Head Quarters Division.</i>				
		<i>Nil.</i>				
		Total Ferries—Original works.....			2,578	
		<i>Trivandrum Division.</i>				
		Minor works below Rs. 500 each (11 works)	464	464		
		<i>Quilon Division.</i>				
		Maintenance of Ferries	2,613	2,613		
		<i>Northern Division.</i>				
		Maintenance of Ferries	3,613	3,613		
		<i>Southern Division.</i>				
		Maintenance of Ferries	500	500		
		<i>Kotayar Division.</i>				
		Minor work below Rs. 500 (1 work) ...	104	104		
		Carried over.....		7,294	74,713	9,16,757

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—continued.

Service heads.	Departmental heads.	Name of work.	Outlay on works.	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	7,294	74,713	9,16,757
		Head Quarters Division.				
		Nil				
		Total Ferries—Repairs.....	...	...	7,294	
		Total Miscellaneous Public Improvements.....	...	...	...	82,007
		Trivandrum Division.				
		Restoration of Vilathancurai tank	3,282			
		Minor works below Rs. 500 each (2 works)	100	3,382		
		Quilon Division.				
		Repairing Adavinainar Coil Dam	...	...	...	
		Northern Division.				
		Restoring the Parur Reclamation bund	...	...	...	
		Investigation of Kypuzha scheme	7			
		Southern Division.				
		Lengthening the wings of Vilavadi caul Head sluice	232			
		Improving Arasiar caul from Chetty Thope to Peechan	795			
		Extending Arasiar caul from Peechan to Kal-	799			
		Improving Krishnan Coil caul from Silpasari tank to	134			
		double vent culvert near Chemmanaculam	258			
		Improving the Puthericulam caul	244			
		Do. Variyoorcolom caul	173			
		Diverting Krishnancottah Odai to prevent Tovala	954			
		Periaculam from silting	5			
		Raising and strengthening the bank of Valamburi Odai	674			
		Re-constructing the wings of the Calingulah near N.	760			
		Puthanar Head works	15			
		Constructing a revetment in 1st mile Kalliancaud road.	84			
		Parayankuly tank	369			
		Do. a rubble masonry revetment in Thirupati-	254			
		saram tank along the road		5,770		
		Improving and raising the banks of Anantanar 1st				
		Widening the bank of Alathorayar between Thittuvilai				
		Aramboly road and Seethapal				
		Improving Krishnancoil caul				
		Minor works below Rs. 500 each (7 works)				
		Kotayar Division.				
		Kotayar Irrigation Project works	3,72,984			
		Investigating and estimating for extension of Irriga-				
		tion both in right and left bank of Kotayar	4,632			
		Kotayar Irrigation Project extension—(Neyaur)	837			
		Minor work below Rs. 500 (1 work)	270			
		Head Quarters Division.				
		Nil				
		Total Irrigation—Original works.....	...	...	3,88,043	
		Trivandrum Division.				
		Minor works below Rs. 500 each (3 works)	162	162		
		Carried over.....	...	162	3,88,043	9,98,764

C.—PUBLIC WORKS—continued.

(65)—Statement of Expenditure on works undertaken by the D. P. W. during the year 1974—concluded.

Service heads.	Departmental heads.	Name of works.	Outlay on works	Amount for each Division	Total.	Grand Total.
			Rs.	Rs.	Rs.	Rs.
		Brought forward.....	...	162	3,88,043	9,98,764
		Quilon Division.				
		Repairs to Kainagheri bund	70	70		
		Northern Division.				
		Maintenance of Kaipuzha scheme	358			
		Minor works below Rs. 500 each (9 works)	1,372	1,730		
		Southern Division.				
		Repairing damages in Maycode aqueduct	57			
		Raising and strengthening the right bank of Valambury	60			
		Odai	507			
		Maintenance of Pandian caul	1,947			
		Do. Ananthanar channel	1,937			
		Do. Padmanabhapuram Puthanar	2,632			
		Do. Nanjinaud Puthanar	508			
		Do. Alathorayar	523			
		Do. Parakay caul	605			
		Do. Arasayar caul	55			
		Closing breaches in branch cauls from Anantaur	144			
		Do. in Theraikul	454			
		Do. in Panburry Voykal	1,214			
		Do. in Palayaur	250			
		Do. in Channels in Southern Division	309			
		Do. in Putethy Voikal	766			
		Do. and repairing damages in Poigayar	160			
		Do. in Poongodiar	30			
		Repairing damages in Vilavadi caul	56			
		Do. in kanls near Layam	78			
		Closing breaches in Edappara caul	644			
		Do. in Kanchiar	93			
		Do. in 3rd mile Palayaur	24			
		Do. in Valliyar at Odapucolam	147			
		Repairing damages to Puthen Dam	3,864	16,840		
		Minor works below Rs. 500 each (65 works)				
		Kotayar Division.				
		Maintenance of Kotayar channel 1st section for 1974	773			
		Do. Do. for 1973	35			
		Do. 2nd section for 1974	922			
		Do. Do. for 1973	262	1,992		
		Head Quarters Division.				
		Nil				
		Total Irrigation—Repairs.....	...	...	20,794	
		Total Irrigation.....	...	...	...	4,08,837
		Total of Buildings, Communications and Irrigation works...	...	...	...	14,97,601

C. PUBLIC WORKS—concluded.

(66)—Statement showing the transactions (of the year 1974) under suspense Head of Stock.

No.	Divisions.	Opening balance.			Receipts.			Issues.			Closing balance.		
		Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.	Rs.	Ch.	C.
1	Trivandrum ...	8,300	21	4	1,617	2	4	8,160	26	12	1,756	24	12
2	Head Quarters...	2,47,598	7	5	1,19,989	3	7	78,920	2	...	2,88,667	8	12
3	Quilon...	-5,483	10	...	8,698	19	2	1,953	12	4	1,261	24	14
4	Northern ...	30,691	9	13	12,390	18	14	3,059	21	8	40,022	7	3
5	Southern ...	2,043	12	6	6	19	8	433	9	6	1,616	22	8
6	Kotayar ...	49,727	23	9	4,451	22	2	789	10	14	53,420	6	13
Total.....		3,32,878	8	5	1,47,184	1	5	93,316	26	12	3,86,745	10	14

CHAPTER V.—REVENUE AND FINANCE.

REVENUE AND FINANCE.

(67)—Receipts of the Salt Department.

Items.	1073	1074
	Rupees.	Rupees.
Salt sales	19,22,274	19,31,420
Malvarasanjayam	25,928	34,524
Duty recovered for deficiency discovered on landing foreign salt.	26,404	60,128
Penalty for default in the import of foreign salt.	182	1,859
Value of old gunny bags sold &c.	925	936
Miscellaneous revenue	1,076	1,119
Total	19,76,789	20,29,986

(68)—Disbursements of the Salt Department.

Items.	1073	1074
	Rupees.	Rupees.
Cost price of home-made salt		
Do. of foreign salt	69,629	56,331
Charges of import	1,45,048	2,01,058
Cost of establishment	79,080	70,997
Cost of twine and gunny bags	50,950	51,153
Contingent expenses	3,574	10,146
	7,310	8,328
Total	3,55,591	3,98,013

REVENUE AND FINANCE.—continued.

(69)—Statement showing the receipts and disbursements on account of stamps during the year 1074 M. E.

RECEIPTS.	Rupees.	As.	P.	DISBURSEMENTS.	Rupees.	As.	P.
Sale proceeds of stamps	3,38,575	9	8	Cost of establishment ..	10,817	3	11
Fees for the adjudication under section 28 ..	31	...	...	Discount paid to licensed vendors	4,317	14	8
Duty realised under section 29 by Division Peishcars ..	5	...	...	Refund of stamp duty and penalty	530	12	...
Insufficient duty realised by Registrars and other officers entitled to take evidence under sections 31 and 34 ..	595	5	8	Cost of making and repairing dies	498	12	...
Penalty levied under sections 31 and 34 ..	2,983	...	4	Cost of charges including the price of tin boxes	416	14	5
Stamp duty realised under section 35 ..	1	8	...	Payment for water-marked paper	6,467	10	10
Insufficient duty realised under sections 46 and 47 ..	56	7	...	Total	23,049	3	10
Penalty levied under sections 46 and 47 ..	283	2	...				
Stamps affixed to bills of lading &c.	450	...	...				
Do. do. to policies of insurance ..	908	4	...				
Do. do. to instruments executed out of Travancore ..	3,551	4	1				
Do. do. to unexecuted instruments presented by parties ..	7,744	12	...				
Do. do. to abkari and other agreements ..	1,149	8	...				
Do. do. to licensed vendors' agreements ..	89	...	...				
Amount realised by sale of tin boxes ..	8	11	3				
Do. do. by blank books to licensed vendors ..	50	5	2				
Do. do. by fines inflicted on do. do.	8	14	10				
Do. do. on account of discount paid in excess ..	1	15	7				
Do. do. for spoiling water-marked paper ..	6	2	...				
Total	3,56,499	13	2				

Balance as per last year's account.		Rupees.	Rupees.
SERVICE HEADS.			
I Land Revenue	1	23,14,890	7,07,828
II Salt	2	20,23,956	4,12,956
III Stamps	3	8,26,600	6,09,269
IV Akary and Opium.	4	7,64,733	1,61,685
V Customs	5	10,53,847	8,36,560
VI Tobacco	6	5,19,668	2,69,702
VII Cardamom and other goods	7	2,53,630	3,96,018
VIII Forest	8	59,884	23,049
IX Registration	9	80,376	17,780
X Devswom or Religious Institutions	10	60,293	26,948
XI Octupurals or Charitable do.	11	19,714	46,830
XII Post Office	12	8,473	51,276
XIII Mint	13	6,53,050	2,93,445
XIV Law and Justice	14	1,01,747	96,502
XV Jails	15	26,864	71,941
XVI Marine	16	1,01,747	4,08,040
XVII Education, Science and Art	17	8,127	53,056
XVIII Medical	18	2,705	2,09,989
XIX Nayir Troops	19	8,908	18,818
XX Elephant and Horse Establishments	20	47,069	4,83,990
XXI Public Works	21	1,971	2,78,190
XXII Stationery and Printing	22	2,64,859	1,11,654
XXIII Interest	23	38,730	1,83,990
XXIV Mining (Plumbago)	24		1,41,791
XXV Miscellaneous	25		2,90,419
XXVI	26		21,56,456
XXVII	27		81,145
XXVIII	28		59,017
XXIX	29		8,10,652
XXX	30		82,263
XXXI	31		12,187
XXXII	32		
Debt Heads		92,94,964	89,68,595
		24,843	27,351
Grand Total		1,84,60,718	89,95,946
Balance to be carried to next year's account			94,64,772
Total			1,84,60,718
In cash			21,24,999
Promissory Notes			68,02,441
Goods			4,08,595
Investments in fixed deposit with Messrs. Arbuthnot & Co. and the Cochin Bank			1,28,737
Total			94,64,772

CHAPTER VI.—VITAL STATISTICS, VACCINATION AND MEDICAL SERVICES.

A.—VITAL STATISTICS.

(71)—Statement showing the births registered in each of the taluks of Travancore during the year 1674 M. E.

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1	2	3	4	5	6	7	8	9	10	
Serial Number.	Division.	Taluk.	Registration circles (Municipal and rural.)	Population according to Census of 1801.	No. of births registered.	Ratio of births per 1,000 of population.	Number of males born to every 1,000 of females born.	Excess of births over deaths for 1,000 of population.	Excess of deaths over births for 1,000 of population.	
				Male.	Female.	Total.	Male.	Female.	Total.	
1		Tovala.	Melpidaka	6,323	51	45	96	8.08	7.11	15.16
2			Ananthapuram	2,274	18	14	32	7.03	6.15	13.18
3			Azhagiapandipuram	4,036	83	67	150	20.56	16.60	23.88
4			Tovala	8,819	79	86	167	9.49	10.57	20.06
5			Thuzhakudi	5,910	44	44	88	7.44	7.44	14.88
6			Nadupidaka	2,884	32	37	69	11.09	12.82	23.91
7			Total	14,499	15,202	29,751	807	206	602	21.16
8		Agasthiavaram.	Parakkapadaka	17,851	98	81	180	5.54	4.58	10.07
9			Padappattipadaka	11,094	147	163	310	12.57	13.93	26.50
10			Kottarpadaka	10,379	327	284	611	31.00	27.30	58.30
11			Agastisvarampadaka	21,299	125	116	241	5.80	5.44	11.30
12			Suchindrampadaka	7,304	74	74	148	10.13	10.13	20.26
13			Tharppadaka	7,527	80	74	154	10.62	9.83	20.45
14			Total	43,326	44,015	87,341	862	792	1,654	17.09
15		Eranjel.	Eranjel	18,200	108	134	242	5.91	7.33	13.24
16			Kadiyapattanam	11,392	204	134	338	17.90	11.78	29.68
17			Nindakara	22,638	128	116	244	5.65	5.12	10.77
18			Kolachel	15,675	60	51	111	3.82	3.23	7.07
19			Midalam	10,339	56	37	93	5.41	3.57	8.98
20			Thiruvithancode	7,824	46	57	105	6.13	7.37	13.50
21			Nattalam	6,205	76	70	146	12.24	11.98	24.22
22			Killiyur	12,762	54	58	107	4.23	4.15	8.38
23			Total	62,883	52,215	1,05,098	734	658	1,392	13.87
24		Kalkulam.	Kalkulam	13,331	93	79	172	6.97	5.92	12.89
25			Bramhapuram	2,551	140	87	227	54.88	34.10	88.98
26			Kothanallur	6,023	53	23	81	0.13	4.91	13.44
27			Meekodu	4,479	107	102	209	23.88	22.77	46.65
28			Ponmana	5,677	40	48	88	8.10	8.45	16.55
29			Thiruvattar	9,289	57	67	124	6.13	7.21	13.34
30			Attur	7,397	66	48	114	7.57	6.48	14.05
31			Kappiyaru	10,729	120	113	233	11.18	10.53	21.71
32			Total	29,834	29,540	59,374	874	570	1,444	22.55
33		Vilavankode.	Vilavankode	9,771	92	92	184	9.41	9.41	18.82
34			Arumana	5,605	36	33	69	6.42	5.88	12.30
35			Pasodu	10,200	45	58	103	4.47	5.63	10.10
36			Kaliyal	3,808	43	30	73	11.20	7.87	19.07
37			Arudeppattu	13,028	196	192	388	15.04	14.73	29.77
38			Ezhudesappattu	10,478	146	181	327	13.93	17.27	31.20
39			Kunnathur	9,811	200	211	411	20.38	21.50	41.88
40			Punkulam	5,730	64	47	111	11.16	8.20	19.36
41			Total	35,202	33,310	68,512	823	814	1,637	23.37
42		Neyyattinkara.	Neyyattinkara	25,000	303	253	556	12.11	10.11	22.22
43			Nemam	12,200	56	56	112	4.59	4.59	9.18
44			Kottakal	27,998	305	299	594	10.80	10.32	21.12
45			Marukil	6,322	07	120	127	15.34	19.98	34.32
46			Vilappu	2,735	109	101	210	39.85	36.82	76.77
47			Parassala	6,572	117	96	213	17.80	14.00	32.40
48			Kunnathukal	6,007	130	102	232	21.64	16.98	38.62
49			Perunkadavila	9,518	180	211	391	19.24	22.23	41.47
50			Kollayil	8,735	151	137	288	17.28	15.68	32.96
51			Kulathur	5,632	78	76	154	13.84	13.40	27.35
52			Total	59,953	53,902	1,13,855	1,482	1,335	2,817	26.62
53		Trivandrum.	Nellamou	14,233	258	217	475	18.12	15.24	33.36
54			Pattam	6,515	74	51	125	11.35	7.82	19.17
55			Uloor	7,063	67	69	136	9.48	9.70	19.21
56			Kulathur	7,500	124	101	225	16.53	13.40	29.93
57			Pallipuram	7,391	133	134	267	16.45	16.45	32.90
58			Vanchiyur	8,661	405	297	702	46.74	34.27	81.01
59			Palkulangara	10,304	67	80	147	6.30	7.76	14.06
60			Vattiyoor kavu	10,672	164	165	329	15.36	15.46	30.82
61			Kazhakkootam	4,911	108	92	200	21.99	18.73	40.72
62			Thonnakkal	6,208	92	73	165	14.04	11.50	25.54
63			Total	56,908	53,029	1,11,936	1,492	1,278	2,770	26.24
64		Netumangal.	Netumangal	10,514	214	245	459	20.35	23.30	43.65
65			Vemboykanam	8,628	124	122	246	14.37	14.14	28.51
66			Karakulam	4,256	85	81	166	19.97	19.03	39.00
67			Uthamalakal	8,195	106	95	201	12.93	11.50	24.43
68			Ariyanad	6,080	71	61	132	11.68	10.02	21.69
69			Perunkulam	4,530	80	115	195	17.60	25.38	42.98
70			Kulathummal	3,744	71	70	141	18.96	18.69	37.65
71			Vannappuram	9,646	142	129	271	14.87	13.51	28.38
72			Total	37,857	27,640	55,497	893	918	1,811	32.05

A.—VITAL STATISTICS—continued.

(71)—Statement showing the births registered in each of the taluks of Travancore during the year 1074 M. E.

1	2	3	4	5	6	7	8	9	10
Serial Number.	Division.	Taluk.	Registration circles. (Municipal and rural.)	Population according to census of 1901.	Number of births registered.	Ratio of births per 1,000 of population.	Number of males born to every 1,000 of females born.	Excess of births over deaths for 1,000 of population.	Excess of deaths over births for 1,000 of population.
65	Trivandrum.	Chirayinkeelam.	Chirayinkeelam	10,116	150	102	351	13.09	15.80
66			Kunthallur	4,878	97	172	19.88	15.37	35.25
67			Kadakkavur	8,854	152	167	316	17.16	18.86
68			Manamboor	8,597	71	103	171	8.25	11.98
69			Warkkanday	18,380	300	382	248	20.77	20.23
70			Navakulam	7,105	140	108	272	16.70	14.97
71			Madavur	7,534	106	108	208	13.27	13.33
72			Nagarur	7,472	124	93	217	16.59	12.44
73			Attacal	11,651	132	99	231	11.32	8.19
74			Edakode	4,400	78	80	167	17.72	20.22
75			Kihmanur	6,909	86	71	157	12.34	10.18
76	Kottarakk.	Kottarakk.	Total	49,271	49,724	87,995	1,529	1,487	3,016
77			Chadayanangalam	13,799	78	99	109	6.09	7.03
78			Ezhukone	7,418	96	67	123	8.89	7.68
79			Valiyur	12,085	165	140	305	13.65	11.58
80			Kumtil	8,054	66	73	136	8.19	9.00
81			Ummannur	5,241	34	52	80	6.48	9.92
82			Vattikavala	10,577	49	49	98	4.63	9.26
83			Kulakada	6,393	101	107	208	12.03	12.74
84			Total	30,066	35,462	71,517	627	625	1,252
85	Putanapuram.	Putanapuram.	Putanapuram	5,213	50	52	125	17.62	17.56
86			Vilakkudi	7,838	91	62	102	9.53	9.91
87			Myiam	5,561	72	47	119	12.94	8.45
88			Thalavur	4,361	56	35	119	12.78	7.95
89			Anjell	10,029	63	52	115	5.02	4.89
90			Pattazhidesam	5,795	69	74	143	11.90	12.76
91			Total	49,858	49,549	39,447	401	322	723
92	Shencottah.	Shencottah.	Shencottah	1,206	32	46	78	24.69	35.49
93			Karkady	1,065	16	8	24	15.02	7.51
94			Sivanallur	4,358	108	8	162	20.19	10.98
95			Puliyara	1,677	44	38	82	9.40	8.12
96			Elattoor	2,502	37	21	58	14.78	8.39
97			Ayikudy	3,129	36	32	68	11.50	10.22
98			Klangadu	1,780	32	25	57	17.88	15.97
99			Shataboorvadakara	4,545	63	60	120	18.80	14.62
100			Total	15,700	16,388	32,088	348	310	658
101	Quilon.	Quilon.	Quilon	13,752	214	224	438	15.56	16.28
102			Kilikolloor	12,616	81	71	162	7.21	6.02
103			Audichanallur	8,813	130	138	208	14.75	15.63
104			Paravur	20,571	272	403	1322	10.74	23.66
105			Krishnakallada	7,141	71	80	312	7.74	5.46
106			Perunadu	20,051	112	149	291	9.91	11.20
107			Total	60,832	61,103	1,21,935	1,103	1,012	2,115
108	Kumbattur.	Kumbattur.	Kumbattur	8,809	137	170	327	17.59	17.73
109			Poruvazhi	9,504	188	152	310	17.55	16
110			Sumadu	10,886	111	32	90	6.16	3.08
111			Kathimangalam	8,175	111	78	189	13.67	9.54
112			Pallipar	9,499	112	121	233	16.28	17.58
113			Addur	10,727	99	96	166	7.43	9.13
114			Vallikodu	4,609	81	60	132	7.43	8.39
115			Kodumon	4,953	40	57	103	17.88	11.82
116			Western Kallada	10,292	124	106	227	11.75	10.29
117			Total	37,907	36,132	73,529	892	867	1,749
118	Kannur.	Kannur.	Kannur	11,587	73	89	162	6.30	7.08
119			Kulasekaramangalam	10,800	27	47	74	2.5	4.35
120			Krishnapuram	11,835	224	218	411	18.84	18.41
121			Puthupalli	14,025	188	205	393	10.13	11.00
122			Thazhava	14,805	24	24	48	1.61	1.61
123			Thavakara	15,060	151	118	269	10.00	7.81
124			Thuvannam	15,893	107	84	194	6.81	5.35
125			Thiruvannam	10,292	124	106	227	11.75	10.29
126			Total	52,862	55,964	1,08,826	914	861	1,805
127	Kannur.	Kannur.	Kannur	9,120	72	82	154	7.89	8.90
128			Aripada	4,398	27	42	69	15.23	9.54
129			Pathoor	10,718	27	48	75	2.51	4.47
130			Keerikand	11,253	150	128	278	13.32	11.37
131			Chirappadu	7,213	103	77	180	15.06	10.67
132			Althineulam	7,714	79	67	146	10.51	8.91
133			Kizhakkakara	9,777	30	31	61	3.98	3.19
134			Kumarakulam	4,458	66	68	134	11.89	15.23
135			Thiruvannam	9,737	128	113	243	13.14	11.81
136			Thiruvannam	6,135	79	68	147	12.87	11.08
137			Total	43,216	40,734	81,950	820	746	1,500

A.—VITAL STATISTICS—continued.

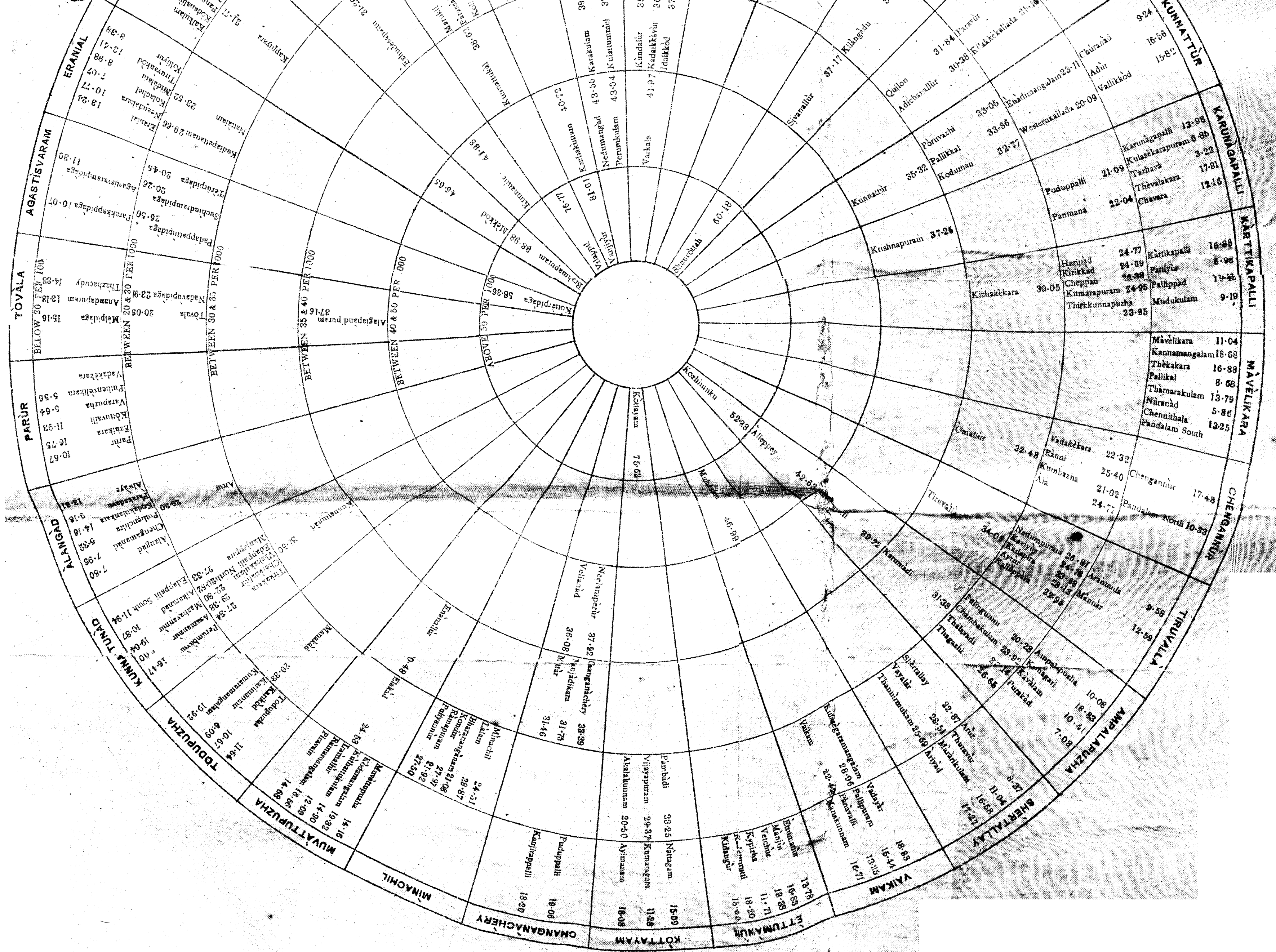
(71)—Statement showing the births registered in each of the taluks of Travancore during the year 1074 M. E.

1	2	3	4	5	6	7	8	9	10		
Serial number.	Division.	Taluk.	Registration circles. (Municipal and rural.)	Population according to Census of 1901.	Number of births registered.	Ratio of births per 1000 of population.	No. of males born to every 100 of females born.	Excess of births over deaths for 1,000 of population.	Excess of deaths over births for 1,000 of population.		
132	Mavelikkara.	Mavelikkara.	Mavelikkara	14,855	71	93	164	4.78	6.26		
133			Kannamangalam	9,098	90	80	170	8.89	8.79		
134			Thekkakara	17,224	160	141	281	8.70	8.18		
135			Pandalam Thekkakara	16,614	85	72	137	4.12	4.66		
136			Pallikal	16,772	65	72	137	4.12	4.66		
137			Thamarakulam	10,200	72	70	142	6.99	6.80		
138			Nuramad	10,236	30	30	60	2.93	2.93		
139			Chennithala	9,500	70	50	126	7.03	5.89		
8			Total	52,494	51,125	1,03,619	548	642	1,000	10.43	10.60
140			Chengannur.	Chengannur.	Chengannur	10,116	96	79	177	9.08	7.80
141	Vadakkakara	26,114			321	262	583	12.29	10.03		
142	Rannu	6,956			95	82	177	13.63	11.77		
143	Kumbazha	16,450			177	169	346	10.75	10.27		
144	Oomallur	10,834			180	103	352	17.44	15.04		
145	Pandalam North	13,837			85	68	143	6.14	4.19		
146	Abi	9,644			102	137	236	10.67	14.20		
7	Total	48,443			45,517	93,960	1,067	950	2,017	20.87	21.46
147	Tiruvalla.	Tiruvalla.			Tiruvalla	14,500	251	246	497	17.20	16.86
148					Nodunpuram	10,886	133	159	202	12.21	14.90
149			Kaviyur	15,292	206	173	379	13.47	11.81		
150			Kadappira	13,504	187	133	320	13.84	9.84		
151			Arunmula	20,744	102	97	199	4.91	4.67		
152			Ayiroor	21,037	333	259	592	15.62	12.31		
153			Manar	8,909	54	50	113	6.02	6.57		
154			Kalluppara	17,120	194	189	389	11.33	11.62		
8			Total	62,514	59,628	1,22,142	1,460	1,325	2,785	23.35	22.22
155			Ambalapuzha.	Ambalapuzha.	Ambalapuzha	7,828	46	33	79	5.87	4.21
156	Alleppey	11,680			250	248	498	21.40	21.23		
157	Kynagiry	1,433			16	11	27	11.16	7.67		
158	Kuvalam	5,180			33	21	54	6.36	4.05		
159	Pulinkunnam	6,466			82	46	131	12.70	7.58		
160	Nedumudy	5,201			116	89	204	22.11	17.11		
161	Chembakulam	5,651			77	63	140	13.16	10.70		
162	Thalavady	8,468			99	97	196	11.69	11.45		
163	Kozhimukko	5,048			149	118	267	20.51	23.37		
164	Thakazhy	4,877			68	70	190	12.30	14.35		
165	Pirakkad	7,054			23	27	50	3.26	3.82		
166	Karumady	2,903			49	42	91	16.87	14.46		
12	Total	40,990	47,830	94,745	990	968	1,867	21.29	18.14		
167	Shertalla.	Shertalla.	Shertalla	21,379	357	232	489	12.02	10.85		
168			Vayaluru	17,527	246	262	508	14.14	14.37		
169			Arur	13,724	62	53	116	4.51	3.86		
170			Tharuvor	19,184	98	114	212	5.94	11.04		
171			Mararikulam	16,935	123	160	283	7.25	9.43		
172			Aiyadu	15,108	120	141	261	7.94	9.33		
173			Thannirmukam	13,381	199	145	344	14.86	10.83		
7			Total	58,448	68,813	1,17,261	1,107	1,007	2,204	18.93	18.65
174	Valkam.	Valkam.	Valkam	8,864	81	86	167	9.13	9.70		
175			Kulasekaramangalam	9,594	141	137	278	14.69	14.27		
176			Pallipar	9,773	101	50	181	10.33	5.11		
177			Panavalli	14,179	106	88	198	7.05	6.20		
178			Manakkunnam	16,865	138	144	282	8.18	8.53		
179			Vaikam	7,222	83	79	162	11.49	10.93		
180			Mhakkulam	6,302	161	138	299	25.30	21.69		
7			Total	40,947	39,681	80,628	805	722	1,527	19.65	18.70
181	Etomanur.	Etomanur.	Etomanur	22,554	172	139	311	7.62	6.16		
182			Manju	13,009	111	108	219	8.53	8.30		
183			Veebur	13,143	94	82	176	7.16	6.23		
184			Kypipidha	10,234	66	54	130	6.44	5.27		
185			Kadathuruthy	10,925	67	102	199	8.87	9.38		
186			Kidangoor	10,958	116	87	205	10.76	7.93		
6			Total	41,530	39,287	80,813	658	572	1,230	15.84	14.55
187			Kotayam.	Kotayam.	Kotayam	11,874	400	406	808	41.26	34.36
188	Sattayam	8,744			63	60	132	7.20	7.88		
189	Pampady	7,572			100	114	214	13.20	15.05		
190	Vijayapuram	11,390			211	212	423	14.65	14.72		
191	Akkalakunnam	9,707			110	91	201	11.22	9.28		
192	Kunuragum	8,352			43	51	94	5.16	6.12		
193	Ayimanam	9,289			96	72	168	10.33	7.75		
7	Total	39,220			37,863	77,084	1,113	1,017	2,130	28.37	26.85

A.—VITAL STATISTICS—continued.

(71)—Statement showing the births registered in each of the Taluks of Travancore during the year 1974 M. E.

1	2	3	4	5			6			7			8	9	10				
Serial Number.	Division.	Taluk.	Registration circles. (Municipal and rural.)	Population according to the Census of 1891.			Number of births registered.			Ratio of births per 1,000 of population.			Number of males born to every 100 of females born.	Excess of births over deaths for 1,000 of population.	Excess of deaths over births for 1,000 of population.				
				Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.							
194	Kottayam Division.	Changanachery.	Changanachery	...	...	14,134	228	214	442	16.13	17.26	33.39	93.44	10.41	...				
195			Manjadikara	...	...	13,952	241	190	440	17.39	14.36	31.75	124.10	16.62	...				
196			Puthupally	...	...	16,941	149	174	323	8.79	10.27	19.06	85.62	2.31	...				
197			Nelamparur	...	...	3,850	77	60	140	20.1	17.02	37.02	111.59	11.18	...				
198			Muttar	...	...	8,561	86	89	175	16.46	16.00	31.46	98.02	11.87	...				
199	Kottayam Division.	Changanachery.	Kanjirapalli	...	...	16,253	162	134	296	9.85	8.24	18.20	120.89	2.34	...				
200			Veliyanadu	...	...	4,129	70	70	140	19.13	16.95	36.08	112.85	14.72	...				
201			Total	38,566	36,126	74,692	1,022	979	2,001	26.47	27.09	26.77	104.39	8.44	...				
202			Kottayam Division.	Minachil.	Minachil	...	...	9,869	99	143	242	10.03	14.48	24.51	69.23	16.80	...		
203					Lalam	...	...	8,726	143	100	243	16.38	12.49	28.87	131.19	11.34	...		
204	Changanam	...			...	5,974	55	71	126	9.20	11.88	21.08	77.16	3.88	...				
205	Kondur	...			...	8,292	123	100	223	14.83	13.14	27.97	112.84	7.00	...				
206	Puliyanur	...			...	40,873	130	104	234	12.18	9.74	21.92	125	10.03	...				
207	Kottayam Division.	Minachil.	Total	30,890	29,146	59,976	181	136	317	15.70	11.80	27.50	133.08	14.84	...				
208			Kottayam Division.	Muvattupuzha.	Muvattupuzha	...	...	12,776	102	79	181	7.98	6.18	14.16	129.11	4.8	...		
209					Kodanangalam	...	...	8,380	77	85	162	9.18	10.14	19.32	90.58	...	...		
210					Kuttattukulam	...	...	17,377	145	114	259	8.34	6.56	14.90	127.18	2.13	...		
211					Erumallur	...	...	10,080	128	103	231	6.70	5.30	12.00	124.27	4.08	...		
212	Erumallur	...			...	8,053	136	137	273	15.18	15.30	30.48	99.27	3.08	...				
213	Kottayam Division.	Muvattupuzha.	Ramanangalam	...	...	10,078	81	66	147	8.03	6.75	14.78	117.46	4.88	...				
214			Prayum	...	...	9,328	74	83	157	7.93	6.75	14.68	117.46	4.88	...				
215			Elakkadu	...	...	17,037	221	197	418	12.97	11.56	24.53	112.18	9.74	...				
216			Kottayam Division.	Todupuzha.	Todupuzha	...	...	51,595	61,414	1,03,009	904	864	1,828	16.74	16.80	17.74	111.50	3.66	...
217					Karikode	...	...	4,546	31	22	53	6.81	4.83	11.64	140.90	2.23	...		
218	Karimannur	...			...	4,307	23	24	46	5.10	5.57	10.67	91.6	...	2.56				
219	Manakkadu	...			...	4,591	16	12	28	3.48	2.61	6.09	133.3	...	1.95				
220	Kumarangalam	...			...	4,081	47	36	83	11.51	8.62	20.33	130.5	3.67	...				
221	Kottayam Division.	Todupuzha.	Total	12,786	12,416	25,202	86	67	153	11.20	8.72	19.92	128.35	7.42	...				
222			Kottayam Division.	Kumattad.	Kumattad	...	...	11,966	185	192	377	15.48	16.04	31.50	96.35	15.04	...		
223					Thirakkara	...	...	8,641	136	109	245	15.73	12.61	27.34	121.77	...	...		
224					Perumpavur	...	...	11,111	122	233	355	7.85	8.62	16.47	90.98	3.89	...		
225					Cheranallur	...	...	14,140	111	122	233	7.85	8.62	16.47	90.98	3.89	...		
226	Asamannur	...			...	12,146	102	165	267	15.80	13.58	29.38	116.36	7.90	...				
227	Kottayam Division.	Kumattad.	Mazhavanur	...	...	9,995	82	78	160	8.20	7.80	16.00	105.12	1.80	...				
228			Ayikaranad	...	...	7,294	80	50	130	10.96	8.08	19.04	135.59	3.42	...				
229			Vadakkulam	...	...	20,323	133	88	221	6.54	4.33	10.87	151.13	3.69	...				
230			Edappalli South	...	...	1,132	47	47	94	11.40	11.40	22.80	100	12.14	...				
231			Edappalli North	...	...	11,969	66	77	143	6.51	6.43	11.94	85.71	4.1	...				
232	Kottayam Division.	Kumattad.	Manjapira	...	...	5,307	59	52	111	10.91	9.41	20.52	113.46	5.55	...				
233			Total	57,216	56,833	1,14,049	1,192	1,108	2,300	12.55	14.78	27.33	84.84	12.06	...				
234			Kottayam Division.	Alangad.	Alangad	...	...	15,884	63	61	124	3.96	3.84	7.80	103.27	0.1	...		
235					Ayiroor	...	...	9,143	136	132	268	14.67	14.43	29.30	103.03	12.46	...		
236					Chengamanad	...	...	9,910	39	40	79	3.93	4.03	7.96	97.5	1.11	...		
237	Puthenchira	...			...	5,370	15	19	34	2.79	3.53	6.32	78.04	3.7	...				
238	Kothukulangam	...			...	14,110	74	126	200	5.24	8.92	14.16	58.73	2.54	...				
239	Kottayam Division.	Alangad.	Parakkadavu	...	...	6,027	39	23	62	5.88	3.30	9.18	109.59	1.05	...				
240			Alwaye	...	...	9,914	66	71	137	9.65	7.16	13.81	92.95	1.61	...				
241			Kottayam Division.	Parur.	Parur	...	...	35,944	35,014	70,958	432	472	904	12.01	13.48	12.73	91.52	2.60	...
242					Vadakkakam	...	...	13,468	63	81	144	4.67	6.00	10.67	77.7	2.08	...		
243					Ezhikara	...	...	15,886	22	34	56	6.58	10.17	16.75	64.70	5.53	...		
244	Kottuvally	...			...	3,341	56	55	111	6.02	5.91	11.93	101.81	1.40	...				
245	Verapuzha	...			...	9,239	17	40	57	1.93	3.96	5.84	42.5	7.79	...				
246	Kottayam Division.	Parur.	Puthenvelikara	...	...	10,084	33	7	40	4.59	9.7	6.56	471.42	1.28	...				
247			Total	30,082	29,186	59,278	191	218	409	6.34	7.46	6.89	87.61	1.43	...				
248			Kottayam Division.	Parur.	Grand Total	12,81,113	12,61,915	25,43,028	26,382	24,501	50,883	20.59	19.41	20.00	107.67	6.37	...		
249					...	...	...	...	...	...	...	...	...	...	...	...	...	...	
250					...	...	...	...	...	...	...	...	...	...	...	...	...	...	



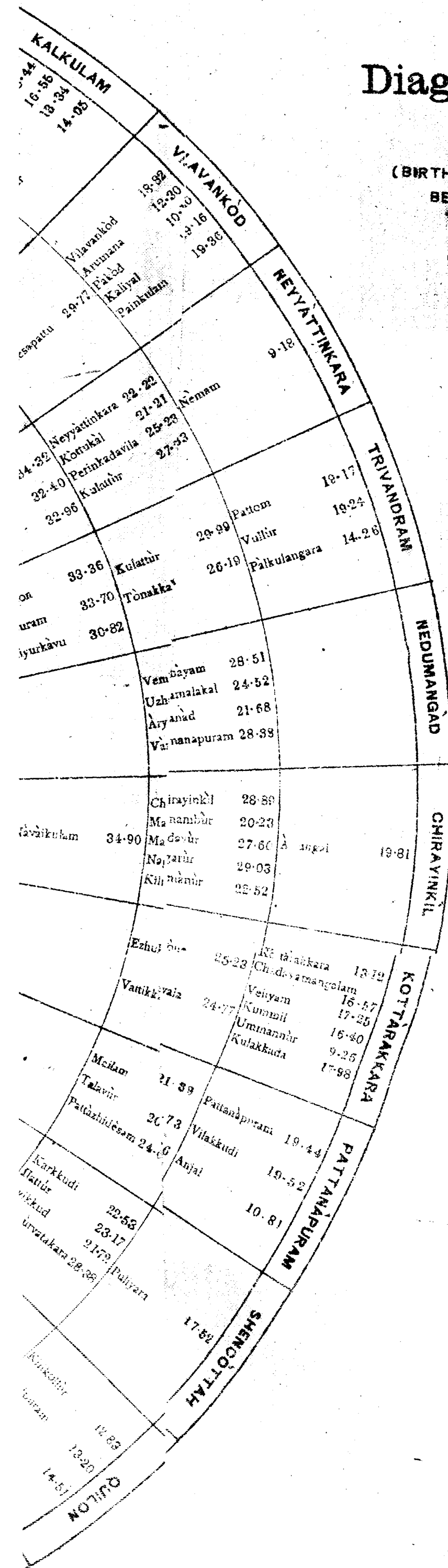
1074 1712

Diagram shewing the Birth rate

IN EACH REGISTRATION CIRCLE

(BIRTHS WITHIN MUNICIPAL TOWNS JAILS & MEDICAL INSTITUTIONS
BEING BROUGHT UNDER THEIR RESPECTIVE PROPERTIES)

IN
TRAVANCORE



(Signed) N. Subramanya Aiyar
M. A. M. R. & C. M.
Sanitary Commissioner Travancore

(73)—Detailed statement of Births and Deaths registered in each Town and Rural circles in Travancore
for the year 1974 M. E.

31

A.—VITAL STATISTICS—continued.

(73)—Detailed statement of Births and Deaths registered in each Town and Rural circles in Travancore for the year 1074 M. E.

Serial Number.	Towns and rural circles.	Area in square miles.	Population according to census of 1891.	Births.	Number of deaths registered.	Ratio of deaths per 1,000 of population.	All causes.
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64
65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88
89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104
105	106	107	108	109	110	111	112
113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128
129	130	131	132	133	134	135	136
137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152
153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168
169	170	171	172	173	174	175	176
177	178	179	180	181	182	183	184
185	186	187	188	189	190	191	192
193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208
209	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224
225	226	227	228	229	230	231	232
233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248
249	250	251	252	253	254	255	256
257	258	259	260	261	262	263	264
265	266	267	268	269	270	271	272
273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288
289	290	291	292	293	294	295	296
297	298	299	300	301	302	303	304
305	306	307	308	309	310	311	312
313	314	315	316	317	318	319	320
321	322	323	324	325	326	327	328
329	330	331	332	333	334	335	336
337	338	339	340	341	342	343	344
345	346	347	348	349	350	351	352
353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368
369	370	371	372	373	374	375	376
377	378	379	380	381	382	383	384
385	386	387	388	389	390	391	392
393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408
409	410	411	412	413	414	415	416
417	418	419	420	421	422	423	424
425	426	427	428	429	430	431	432
433	434	435	436	437	438	439	440
441	442	443	444	445	446	447	448
449	450	451	452	453	454	455	456
457	458	459	460	461	462	463	464
465	466	467	468	469	470	471	472
473	474	475	476	477	478	479	480
481	482	483	484	485	486	487	488
489	490	491	492	493	494	495	496
497	498	499	500	501	502	503	504
505	506	507	508	509	510	511	512
513	514	515	516	517	518	519	520
521	522	523	524	525	526	527	528
529	530	531	532	533	534	535	536
537	538	539	540	541	542	543	544
545	546	547	548	549	550	551	552
553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568
569	570	571	572	573	574	575	576
577	578	579	580	581	582	583	584
585	586	587	588	589	590	591	592
593	594	595	596	597	598	599	600
601	602	603	604	605	606	607	608
609	610	611	612	613	614	615	616
617	618	619	620	621	622	623	624
625	626	627	628	629	630	631	632
633	634	635	636	637	638	639	640
641	642	643	644	645	646	647	648
649	650	651	652	653	654	655	656
657	658	659	660	661	662	663	664
665	666	667	668	669	670	671	672
673	674	675	676	677	678	679	680
681	682	683	684	685	686	687	688
689	690	691	692	693	694	695	696
697	698	699	700	701	702	703	704
705	706	707	708	709	710	711	712
713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728
729	730	731	732	733	734	735	736
737	738	739	740	741	742	743	744
745	746	747	748	749	750	751	752
753	754	755	756	757	758	759	760
761	762	763	764	765	766	767	768
769	770	771	772	773	774	775	776
777	778	779	780	781	782	783	784
785	786	787	788	789	790	791	792
793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808
809	810	811	812	813	814	815	816
817	818	819	820	821	822	823	824
825	826	827	828	829	830	831	832
833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848
849	850	851	852	853	854	855	856
857	858	859	860	861	862	863	864
865	866	867	868	869	870	871	872
873	874	875	876	877	878	879	880
881	882	883	884	885	886	887	888
889	890	891	892	893	894	895	896
897	898	899	900	901	902	903	904
905	906	907	908	909	910	911	912
913	914	915	916	917	918	919	920
921	922	923	924	925	926	927	928
929	930	931	932	933	934	935	936
937	938	939	940	941	942	943	944
945	946	947	948	949	950	951	952
953	954	955	956	957	958	959	960
961	962	963	964	965	966	967	968
969	970	971	972	973	974	975	976
977	978	979	980	981	982	983	984
985	986	987	988	989	990	991	992
993	994	995	996	997	998	999	1000

A.—VITAL STATISTICS—continued.

(73)—Detailed statement of Births and Deaths registered in each Town and Rural circles in Travancore for the year 1074 M. E.

1	2	3	4	5	6	7	8	9	10	11	Ratio of deaths per 1000 of population.										All causes.		
Serial number.	Division.	Taluk.	Towns and rural circles.	Area in square miles.	Average population per square mile.	Population according to Census of 1891.	Births.	Number of deaths registered.	Number of deaths of males to every 100 deaths of females.	Small pox.	Fever.	Anemia.	Cholera.	Dysentery and Diarrhea.	Injuria.	All other causes.	Male.	Female.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
139	Mavelikkara	Mavelikkara	...	...	...	14,855	104	11-04	73	65	128	132-72	...	...	...	...	...	...	...				
139	Kannamangalam	...	...	...	...	9,098	170	18-08	72	68	141	104-34	...	...	...	...	...	...	...				
139	Thekkakara	...	...	...	...	17,224	991	10-98	100	100	204	104-1	...	...	...	...	...	...	...				
139	Pandalam Thekkakara	...	...	...	...	16,544	...	...	...	...	...	...	...	...	...	...	...	...	...				
139	Pallikul	...	...	...	...	15,772	137	8-06	60	48	138	187-5	...	...	...	...	...	...	...				
137	Thamarakulam	...	...	...	...	10,300	142	13-79	40	38	78	105-29	...	...	...	...	...	...	...				
137	Naranadu	...	...	...	...	10,236	60	5-86	26	18	41	144-4	...	...	...	...	...	...	...				
139	Chennithala	...	...	...	...	9,600	128	13-25	60	52	102	96-15	...	...	...	...	...	...	...				
8	Total.....	...	...	...	52,464	61,123	1,090	10-51	455	380	835	110-73	...	...	...	...	...	...	...				
140	Chengannur	...	...	...	...	10,116	177	17-48	56	60	122	84-84	...	...	...	...	...	...	...				
141	Vadakkakara	...	...	...	...	26,114	688	22-32	185	138	323	146-61	...	...	...	...	...	...	...				
141	Ranney	...	...	...	...	6,095	177	25-40	132	81	81	68-75	...	...	...	...	...	...	...				
142	Kumbha	...	...	...	...	16,450	248	21-02	147	78	225	188-46	...	...	...	...	...	...	...				
144	Omalur	...	...	...	...	10,834	358	32-43	97	60	157	107-7	...	...	...	...	...	...	...				
145	Pandalam North	...	...	...	...	15,871	143	10-93	68	56	114	103-87	...	...	...	...	...	...	...				
145	Ala	...	...	...	...	9,644	839	24-77	94	66	160	187-83	...	...	...	...	...	...	...				
1	Total.....	...	...	...	65,448	85,517	89,000	2,071	21-48	650	527	1207	120-03	...	...	...	...	...	...				
147	Tiruvalla	...	...	...	...	14,500	497	34-05	200	124	324	161-29	...	...	...	...	...	...	...				
147	Nedunpuzam	...	...	...	...	10,888	292	26-81	88	70	158	125-71	...	...	...	...	...	...	...				
147	Kavayur	...	...	...	...	15,222	379	24-78	182	113	345	116-81	...	...	...	...	...	...	...				
148	Kadappira	...	...	...	...	15,554	320	20-65	81	65	168	146-1	...	...	...	...	...	...	...				
148	Arannulla	...	...	...	...	20,744	100	9-58	103	55	168	187-27	...	...	...	...	...	...	...				
151	Ayirork	...	...	...	...	21,037	668	26-13	217	138	355	157-24	...	...	...	...	...	...	...				
152	Mannar	...	...	...	...	9,509	113	12-69	44	34	78	130-41	...	...	...	...	...	...	...				
153	Kallappara	...	...	...	...	17,130	393	22-98	111	117	228	94-87	...	...	...	...	...	...	...				
8	Total.....	126	877	13,62,514	60,628	1,28,142	2,786	22-80	986	710	1702	137-70	...	...	...	...	...	...	...				
156	Ambalapuzha	...	...	...	...	7,828	79	10-06	47	33	80	142-42	...	...	...	...	...	...	...				
156	Alleppey	...	...	...	...	11,880	498	42-03	306	278	586	111-04	...	...	...	...	...	...	...				
156	Alor	...	...	...	...	1,433	27	18-63	27	16	36	160-1	...	...	...	...	...	...	...				
156	Kavayur	...	...	...	...	5,180	54	10-41	24	24	48	100-0	...	...	...	...	...	...	...				
156	Punalam	...	...	...	...	6,469	131	20-93	64	32	96	200-0	...	...	...	...	...	...	...				
156	Nodumudi	...	...	...	...	5,301	204	39-32	64	53	117	120-75	...	...	...	...	...	...	...				
160	Chudakkulam	...	...	...	...	6,681	140	21-39	58	45	107	107-1	...	...	...	...	...	...	...				
162	Thalavay	...	...	...	...	10,648	188	18-14	138	83	165	101-31	...	...	...	...	...	...	...				
162	Kozhikkook	...	...	...	...	5,048	267	52-98	42	43	85	97-67	...	...	...	...	...	...	...				
162	Thalashy	...	...	...	...	4,877	130	26-65	63	35	98	180-0	...	...	...	...	...	...	...				
162	Pirakkad	...	...	...	...	7,564	304	40-38	36	29	64	120-66	...	...	...	...	...	...	...				
162	Karamady	...	...	...	...	9,160	81-38	48	34	76	184-37	...	...	...	...	...	...	...	...				
12	Total.....	121	783	10,46,919	47,896	94,746	1,987	19-70	956	703	1659	121-76	...	...	...	...	...	...	...				
167	Shertalla	...	...	...	...	21,270	490	22-97	358	182	540	141-76	...	...	...	...	...	...	...				
167	Vadakkur	...	...	...	...	17,527	600	28-81	328	241	569	107-19	...	...	...	...	...	...	...				
167	Pallipuran	...	...	...	...	13,724	118	8-37	78	60	148	115-15	...	...	...	...	...	...	...				
167	Tiruvayur	...	...	...	...	19,184	212	11-04	120	100	222	82-0	...	...	...	...	...	...	...				
167	Mannar	...	...	...	...	16,985	283	16-66	146	120	266	116-03	...	...	...	...	...	...	...				
171	Ariyadu	...	...	...	...	7,291	261	35-82	122	130	252	98-84	...	...	...	...	...	...	...				
172	Thiruvannam	...	...	...	...	13,394	344	25-69	171	148	319	115-64	...	...	...	...	...	...	...				
7	Total.....	129	909	10,65,448	68,813	1,17,261	2,264	18-79	1489	1098	2584	119-47	...	...	...	...	...	...	...				
174	Vadavay	...	...	...	...	8,811	167	18-63	49	50	99	99-0	...	...	...	...	...	...	...				
175	Kulasekaranangalam	...	...	...	...	9,534	278	29-27	97	169	266	98-04	...	...	...	...	...	...	...				
176	Pallipuran	...	...	...	...	6,773	151	15-44	76	54	128	133-3	...	...	...	...	...	...	...				
177	Panvelu	...	...	...	...	14,179	188	13-25	116	113	261	126-95	...	...	...	...	...	...	...				
177	Manakkulam	...	...	...	...	16,106	281	17-37	138	84	222	107-19	...	...	...	...	...	...	...				
179	Vaikam	...	...	...	...	6,302	296	46-96	68	53	121	128-30	...	...	...	...	...	...	...				
180	Mulakulam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
7	Total.....	68	916	22,40,947	39,681	80,628	1,527	18-93	642	523	1165	123-72	...	...	...	...	...	...	...				
181	Etummanur	...	...	...	...	22,554	311	13-78	87	106	196	79-81	...	...	...	...	...	...	...				
182	Manjūr	...	...	...	...	13,000	219	16-63	81	68	140	118-11	...	...	...	...	...	...	...				
183	Veechur	...	...	...	...	13,143	176	13-38	107	50	157	214-1	...	...	...	...	...	...	...				
184	Kypipzha	...	...	...	...	16,234	120	11-71	30	28	68	107-14	...	...	...	...	...	...	...				
185	Kudabanthu	...	...	...	...	10,925	150	13-80	72	71	143	101-7	...	...	...	...	...	...	...				
185	Kidangoor	...	...	...	...	10,988	203	18-60	79	41	120	102-08	...	...	...	...	...	...	...				
6	Total.....	140	377	30,41,538	39,287	80,823	1,230	15-21	466	387	823	124-26	...	...	...	...	...	...	...				
187	Kottayam	...	...	...	...	11,974	898	75-02	256	147	397	170-06	...	...	...	...	...	...	...				
187	Nattagam	...	...	...	...	6,744	132	19-39	33	37	73	148-52	...	...	...	...	...	...	...				
188	Pannayal	...	...	...	...	17,562	214	28-25	81	82	163	98-78	...	...	...	...	...	...	...				
190	Vijayapuram	...	...	...	...	14,966	423	28-37	139	131	270	116-10	...	...	...	...	...	...	...				
191	Akalkulam	...	...	...	...	9,707	201	20-60	55	65	120	84-61	...	...	...	...	...	...	...				
192	Kumaragam	...	...	...	...	8,332	94	11-28	61	22	83	277-07	...	...	...	...	...	...	...				
192	Ayimanam	...	...	...	...	9,289	164	18-08	302	31	318	323-03	...	...	...	...	...	...	...				
7	Total.....	147	524	44,39,229	37,865	77,094	2,130	27-62	740	613	1253	114-24	...	...	...	...	...	...	...				

A.—VITAL STATISTICS—continued.

(73)—Detailed statement of Births and Deaths registered in each Town and Rural circles in Travancore for the year 1974 M. E.

Serial Number.	Division.	Taluk.	Towns and rural circles.	Area in square miles.	Average population per square mile.	Population according to the Census of 1891.			Births.		Number of deaths registered.			Number of deaths of males of every 100 deaths of females.	Ratio of deaths per 1,000 of population.												
						Male.	Female.	Total.	Total number.	Ratio of Births per 1,000 of population.	Male.	Female.	Total.		Small-pox.	Fever.	Anemia.	Cholera.	Dysentery and Diarrhoea.	Injuries.	All causes.						
																					Male.	Female.	Total.				
194	Changanacherry.	Changanacherry	...	...	...	...	...	14,134	472	33.39	182	143	325	127.27	...	3.85	1.54	.35	3.22	.63	9.87	12.97	10.11	92.06			
195		Manjadikara	...	...	...	...	13,852	440	31.75	123	83	211	151.21	...	4.02	.40	.28	2.38	.42	6.74	9.73	5.90	10.73				
196		Puthupally	...	...	...	...	16,941	323	19.06	165	119	284	139.05	...	7.49	.94	.05	.35	6.25	15.08	7.02	10.26					
197		Neelampur	...	...	...	...	8,561	146	37.52	58	46	103	128.9	...	5.71	.50	...	7.01	.25	13.23	8.09	11.68	20.74				
198		Muttar	...	...	...	...	5,501	175	31.46	50	50	109	84.74	...	6.21	.31	1.20	6.43	.17	9.34	11.05	10.60	19.59				
199		Kanjirapalli	...	...	...	...	16,255	200	18.20	190	68	258	279.41	...	5.32	2.52	.21	.60	.18	4.06	9.92	9.44	19.36				
200		Vellayanadu	...	...	...	...	...	4,129	149	36.08	41	39	80	104.12	...	...	...	...	...	...	...	...	...	...			
201	Minachil.	Total	290	287.30	38,566	36,126	74,722	2,001	26.77	814	556	1,370	140.40	...	5.54	1.21	.28	2.90	.41	7.98	21.08	16.36	18.33				
202		Minachil	...	...	...	...	...	...	8,868	242	24.51	37	44	91	106.81	...	3.14	.10	...	.10	.20	4.35	4.78	4.40	9.21		
203		Lalam	...	...	...	...	...	...	8,720	252	28.57	61	91	152	112.5	...	7.14	.44	.11	.55	1.10	7.70	9.23	8.25	17.68		
204		Bharananganam	...	...	...	...	...	...	5,074	126	21.08	68	36	104	138.8	...	8.20	.10	.10	.14	.61	6.69	11.88	6.02	17.40		
205		Kondur	...	...	...	...	...	...	8,292	232	27.97	99	75	174	152.7	...	9.64	1.08	...	1.08	.21	6.16	11.47	9.04	20.97		
206		Ramapuram	...	...	...	...	...	...	10,673	234	21.82	71	56	127	120.78	...	8.43	...	...	...	.09	7.2	6.65	5.24	11.80		
207		Puliyannur	...	...	...	...	...	11,525	317	27.50	94	84	108	108	...	4.50	.43	...	1.12	.26	6.15	7.28	7.28	14.56			
208	Muvattupuzha.	Total	312	192.23	50,430	28,140	60,078	1,403	23.70	450	367	817	128.61	...	6.10	.33	.03	.63	.48	6.00	14.50	19.50	13.62				
209		Muvattupuzha	...	...	...	...	...	...	12,776	181	14.16	103	70	175	150	...	7.83	...	...	.78	...	4.00	4.21	5.47	16.68		
210		Kodamangalam	...	...	...	...	...	...	8,350	162	10.32	93	79	172	117.72	...	11.81	...	...	.35	.17	6.65	1.08	9.42	20.51		
211		Kuttattukulam	...	...	...	...	...	...	17,377	250	14.90	100	72	172	208.3	...	5.58	...	...	.62	...	6.72	8.69	4.14	12.77		
212		Eraniel	...	...	...	...	...	...	19,060	221	12.00	74	70	143	93.67	...	2.67	...	...	.50	...	4.24	3.67	1.14	8.01		
213		Ramanangulam	...	...	...	...	...	...	8,933	273	30.18	141	80	241	142.42	...	11.05	...	...	1.50	.67	12.02	16.74	11.05	26.78		
214	Muvattupuzha.	Piravum	...	...	...	...	...	10,078	167	16.56	88	57	145	134.38	...	7.83	...	...	1.88	.79	4.16	8.73	5.65	7.30			
215		Elakkudi	...	...	...	...	...	9,328	137	14.68	84	38	92	145.10	...	11.05	...	...	1.40	.78	4.00	5.78	4.07	2.80			
216		Total	516	190.02	51,095	51,414	1,03,009	1,828	17.74	850	601	1,451	141.43	...	7.00	.61	.11	.40	.83	5.10	8.61	6.28	17.80				
217		Todupuzha	...	...	...	...	...	...	4,540	63	11.61	19	24	43	79.16	...	6.63	...	...	.21	.08	1.02	.49	5.63	16.47	11.08	14.08
218		Karikode	...	...	...	...	...	...	4,307	46	10.67	37	30	67	155	...	4.39	...	...	...	...	1.31	3.20	4.17	5.24	10.41	
219		Manakkad	...	...	...	...	...	...	4,581	28	6.09	13	14	27	164.28	...	10.14	...	...	.92	...	.23	.62	8.50	3.04	5.04	
220	Kottayam Division.	Kunnamangalam	...	...	...	...	...	4,041	53	20.33	34	34	68	100.86	...	7.59	...	...	...	...	1.44	.72	8.08	6.83	8.33	16.50	
221		Total	612	41.17	12,786	12,410	25,202	363	19.02	50	46	96	108.60	...	3.26	.30	...	.52	.65	7.68	6.57	5.98	15.60				
222		Kunnathur	...	...	...	...	...	...	14,40	163	13.9	301	118.11	...	5.51	.15	.15	.63	.47	4.98	12.74	11.11	11.04				
223		Thirikkakara	...	...	...	...	...	...	11,966	377	31.50	112	85	197	131.70	...	4.09	.08	...	1.92	.91	9.36	9.36	7.20	16.40		
224		Perumpavur	...	...	...	...	...	...	8,641	246	27.34	134	102	236	131.37	...	17.01	.23	...	.69	.16	8.70	10.54	11.10	30.01		
225		Cheruvallur	...	...	...	...	...	...	14,140	233	16.47	125	63	178	235.84	...	0.85	...	...	.07	.70	.55	4.68	9.84	3.14	12.56	
226	Kunnamad.	Asamannur	...	...	...	...	...	12,143	357	29.38	138	123	261	112.19	...	11.60	...	...	.49	.00	5.48	11.05	10.10	12.56			
227		Mazhavanur	...	...	...	...	...	...	9,595	160	16.60	84	60	144	132.65	...	7.30	...	...	1.40	.20	4.80	8.40	6.00	12.40		
228		Ayikarad	...	...	...	...	...	...	7,294	130	19.04	65	40	114	132.65	...	18	8.91	1.43	.26	.13	.39	3.66	6.71	13.03		
229		Vazhakkulam	...	...	...	...	...	...	20,323	221	10.87	71	77	148	100	...	2.52	.09	.04	.63	.09	9.78	3.06	3.04	7.28		
230		Edappalli South	...	...	...	...	...	...	4,122	94	22.80	22	22	44	100	...	5.93	.24	...	.72	.24	4.12	7.39	8.26	10.00		
231		Edappalli North	...	...	...	...	...	...	11,969	143	11.94	80	30	125	220.51	...	1.12	1.28	...	.16	.16	7.60	7.16	8.26	10.25		
232	Alangad.	Manjapuzha	...	...	...	...	...	5,107	111	20.52	41	40	81	102.5	...	3.14	.73	.55	...	...	1.11	.12	3.47	8.61	6.71	15.48	
233		Total	221	516.05	57,210	56,933	1,14,048	2,300	20.16	950	701	1,651	135.52	...	10.50	...	...	...	...	...	...	...	...	...	...	...	
234		Alangad	...	...	...	...	...	...	15,884	121	7.80	77	47	124	163.82	...	1.88	.03	...	1.35	.18	3.68	4.84	2.96	7.79		
235		Avipoor	...	...	...	...	...	...	9,143	268	29.30	95	59	154	161.01	...	3.82	2.20	...	.43	.43	10.58	6.45	19.64			
236		Chengamannur	...	...	...	...	...	...	9,910	79	7.96	30	29	59	134.48	...	2.80	.30	...	.50	.12	5.23	8.85	6.85			
237		Kothakudilengara	...	...	...	...	...	...	5,370	34	6.32	14	18	32	78.3	...	1.44	.18	...	.36	.61	2.50	3.85	5.95			
238	Parur.	Parakkalavoo	...	...	...	...	...	11,110	200	14.10	106	58	164	132.75	...	4.32	...	...	.07	.28	.12	6.44	7.51	4.13	11.42		
239		Alwaye	...	...	...	...	...	...	6,627	62	9.18	38	16	54	237.5	...	3.92	.45	.15	.75	.28	8.88	7.28	3.41	9.13		
240		Total	208	341.14	35,944	35,014	70,958	904	12.73	441	276	717	150.78	...	7.20	.10	.10	.20	.30	2.36	4.23	5.23	12.90				
241		Parur	...	...	...	...	...	...	13,488	144	10.67	77	31	108	248.38	...	3.67	.46	.04	.47	.39	5.04	7.20	7.68	10.14		
242		Vadakkakara	...	...	...	...	...	...	13,888	56	16.75	18	20	38	90	...	1.74	.20	...	.29	...	4.97	5.23	6.96	11.20		
243		Ezhikara	...	...	...	...	...	...	3,341	56	11.03	40	62	98	88.40	...	2.47	.32	...	1.28	...	6.45	4.04	5.00	10.53		
244	Parur.	Kottavalli	...	...	...	...	...	9,209	111	5.64	34	15	49	228.6	...	2.08	.09	...	.36	.00	2.30	3.37	2.48	4.85			
245		Versapuzha	...	...	...	...	...	...	10,064	57	5.64	34	15	49	228.6	...	1.53	.13	.20	...	...	2.30	3.37	2.48	4.85		
246		Putenvelikara	...	...	...	...	...	...	7,180	40	5.56	18	13	31	138.46	...	1.43	.32	.03	.46	.15	3.07	6.41	4.46	5.46		
247		Total	47	1201.23	30,032	29,196	59,278	400	6.89	183	131	324	147.32	...	1.43	.32	.03	.46	.15	3.07	6.41	4.46	5.46				
248		Grand Total	6,739	380.05	12,81,113	12,61,915	25,43,028	60,863	20.08	19,315	15,368	34,683	125.68	...	4.35	.08	.15	1.47	.32	6.58	16.07	13.17	13.69				

A.—VITAL STATISTICS—continued.

(74)—Deaths registered in the Taluks of Travancore during each month of the year 1974 M. E.

Number.	Division.	Taluk.	Auvany.	Purattasi.	Alpasi.	Kartigai.	Margalli.	Thye.	Musi.	Panguni.	Chittalai.	Vaikasi.	Auni.	Andi.	Total deaths registered during the year.	Remarks.
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
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28																
29																
30																
31																

1074

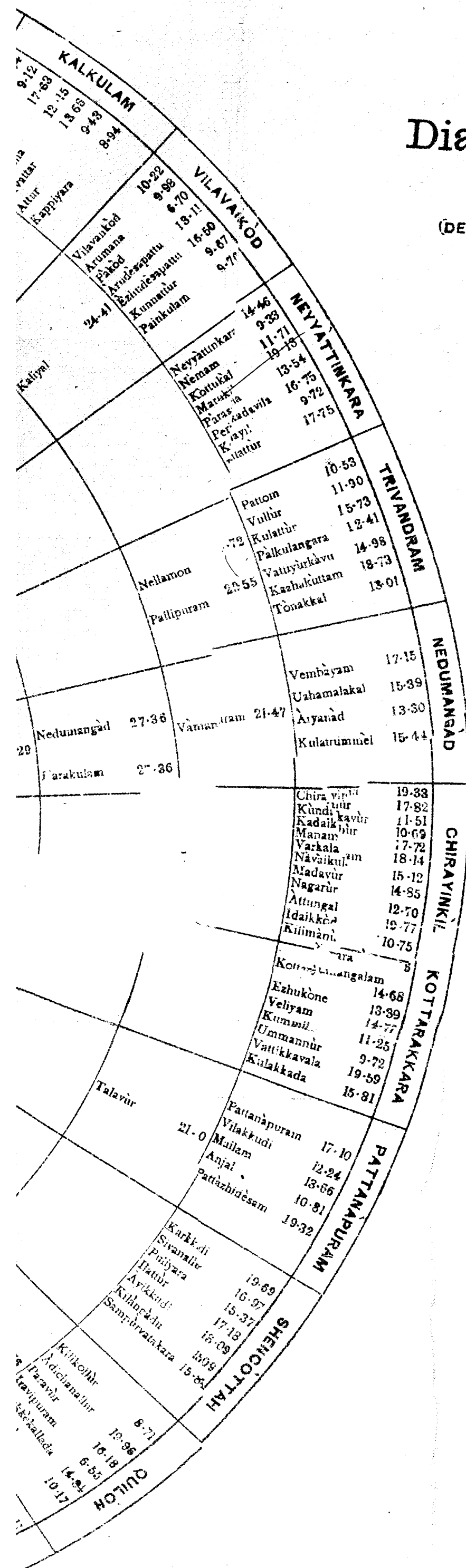
Diagram shewing the Death rate

IN EACH REGISTRATION CIRCLE

(DEATHS WITHIN MUNICIPAL TOWNS JAILS & MEDICAL INSTITUTIONS
BEING BROUGHT UNDER THEIR RESPECTIVE PROVERTHIES)

IN

TRAVANCORE



A—VITAL STATISTICS—continued.

(76)—Deaths registered according to age in the Taluks of Travancore during the year 1974 M. E.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Serial Number.	Division.	Taluka.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Total.	Grand Total.	
1	Padmanabhapuram	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
2			30	31	25	17	9	21	18	17	16	32	17	29	204
3			58	41	60	62	20	15	43	51	64	67	54	191	590
4			31	17	33	26	16	10	17	33	40	55	66	137	565
5	Trivandrum	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
6			69	45	53	39	26	17	14	24	30	39	16	48	349
7			124	80	108	81	57	49	33	62	67	63	56	217	920
8			129	101	87	72	30	25	87	116	123	105	85	237	969
9	Quilon	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
10			113	108	77	61	23	19	33	59	61	58	39	130	608
11			128	113	74	58	28	23	67	63	46	43	41	155	688
12			64	40	36	24	9	9	18	30	43	35	24	127	436
13	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
14			43	37	22	11	8	16	17	27	23	19	21	75	244
15			83	48	102	60	29	18	54	72	88	115	89	161	531
16			68	64	76	56	33	16	23	31	46	65	44	137	464
17	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
18			62	62	72	62	40	18	23	49	69	77	39	141	564
19			45	58	84	85	26	16	42	71	49	65	39	108	361
20			39	33	48	45	24	11	9	36	38	43	35	134	434
21	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
22			71	81	131	97	83	21	27	68	68	52	34	152	484
23			113	129	133	106	36	21	33	84	84	61	45	153	636
24			99	68	146	133	33	14	34	61	64	69	41	246	777
25	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
26			91	58	97	68	38	14	18	49	84	118	94	283	868
27			42	30	44	32	14	9	14	34	44	66	40	174	511
28			82	67	114	60	59	18	23	63	63	62	42	138	434
29	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
30			49	41	124	101	70	35	53	72	62	45	112	113	456
31			60	41	68	48	44	13	18	60	52	43	170	104	370
32			172	103	120	85	61	32	62	77	68	77	58	181	556
33	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
34			68	41	68	48	44	13	18	60	52	43	170	104	370
35			172	103	120	85	61	32	62	77	68	77	58	181	556
36			68	41	68	48	44	13	18	60	52	43	170	104	370
37	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
38			24	8	16	22	13	6	9	56	32	35	17	71	451
39			177	133	83	62	37	21	35	65	65	55	37	153	367
40			75	177	133	83	62	37	21	35	65	65	55	137	367
41	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
42			8	11	14	11	7	6	9	10	10	7	4	32	103
43			33	19	48	28	14	9	14	106	106	92	38	163	441
44			83	10	70	48	15	9	26	37	39	25	16	163	441
45	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
46			8	11	14	11	7	6	9	10	10	7	4	32	103
47			33	19	48	28	14	9	14	106	106	92	38	163	441
48			83	10	70	48	15	9	26	37	39	25	16	163	441
49	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
50			8	11	14	11	7	6	9	10	10	7	4	32	103
51			33	19	48	28	14	9	14	106	106	92	38	163	441
52			83	10	70	48	15	9	26	37	39	25	16	163	441
53	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
54			8	11	14	11	7	6	9	10	10	7	4	32	103
55			33	19	48	28	14	9	14	106	106	92	38	163	441
56			83	10	70	48	15	9	26	37	39	25	16	163	441
57	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
58			8	11	14	11	7	6	9	10	10	7	4	32	103
59			33	19	48	28	14	9	14	106	106	92	38	163	441
60			83	10	70	48	15	9	26	37	39	25	16	163	441
61	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
62			8	11	14	11	7	6	9	10	10	7	4	32	103
63			33	19	48	28	14	9	14	106	106	92	38	163	441
64			83	10	70	48	15	9	26	37	39	25	16	163	441
65	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
66			8	11	14	11	7	6	9	10	10	7	4	32	103
67			33	19	48	28	14	9	14	106	106	92	38	163	441
68			83	10	70	48	15	9	26	37	39	25	16	163	441
69	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
70			8	11	14	11	7	6	9	10	10	7	4	32	103
71			33	19	48	28	14	9	14	106	106	92	38	163	441
72			83	10	70	48	15	9	26	37	39	25	16	163	441
73	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
74			8	11	14	11	7	6	9	10	10	7	4	32	103
75			33	19	48	28	14	9	14	106	106	92	38	163	441
76			83	10	70	48	15	9	26	37	39	25	16	163	441
77	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
78			8	11	14	11	7	6	9	10	10	7	4	32	103
79			33	19	48	28	14	9	14	106	106	92	38	163	441
80			83	10	70	48	15	9	26	37	39	25	16	163	441
81	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
82			8	11	14	11	7	6	9	10	10	7	4	32	103
83			33	19	48	28	14	9	14	106	106	92	38	163	441
84			83	10	70	48	15	9	26	37	39	25	16	163	441
85	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
86			8	11	14	11	7	6	9	10	10	7	4	32	103
87			33	19	48	28	14	9	14	106	106	92	38	163	441
88			83	10	70	48	15	9	26	37	39	25	16	163	441
89	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
90			8	11	14	11	7	6	9	10	10	7	4	32	103
91			33	19	48	28	14	9	14	106	106	92	38	163	441
92			83	10	70	48	15	9	26	37	39	25	16	163	441
93	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
94			8	11	14	11	7	6	9	10	10	7	4	32	103
95			33	19	48	28	14	9	14	106	106	92	38	163	441
96			83	10	70	48	15	9	26	37	39	25	16	163	441
97	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
98			8	11	14	11	7	6	9	10	10	7	4	32	103
99			33	19	48	28	14	9	14	106	106	92	38	163	441
100			83	10	70	48	15	9	26	37	39	25	16	163	441
101	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
102			8	11	14	11	7	6	9	10	10	7	4	32	103
103			33	19	48	28	14	9	14	106	106	92	38	163	441
104			83	10	70	48	15	9	26	37	39	25	16	163	441
105	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
106			8	11	14	11	7	6	9	10	10	7	4	32	103
107			33	19	48	28	14	9	14	106	106	92	38	163	441
108			83	10	70	48	15	9	26	37	39	25	16	163	441
109	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
110			8	11	14	11	7	6	9	10	10	7	4	32	103
111			33	19	48	28	14	9	14	106	106	92	38	163	441
112			83	10	70	48	15	9	26	37	39	25	16	163	441
113	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
114			8	11	14	11	7	6	9	10	10	7	4	32	103
115			33	19	48	28	14	9	14	106	106	92	38	163	441
116			83	10	70	48	15	9	26	37	39	25	16	163	441
117	Kottayam	Tala.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
118			8	11	14</										

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A.—VITAL STATISTICS—continued.

(77)—Deaths registered according to classes in the taluks of Travancore during the year of 1074 M. E.

Serial Number.	Division.	Taluka.	Population according to census of 1891.			Number of deaths registered.			Ratio of deaths per 1,000 of population.				Remarks.
			Hindus.	Mahomedans.	Christians.	Total.	Hindus.	Christians.	Total.	Hindus.	Mahomedans.	Christians.	Total.
1		Totale	26,822	1,184	1,745	29,751	881	14	404	14.20	11.82	5.15	15.57
2		Agastipuram	68,634	3,384	15,229	87,247	1,060	48	1,108	15.41	14.17	2.49	18.13
3		Eraniel	74,987	4,062	20,660	1,05,609	996	31	1,027	13.30	7.62	.03	9.78
4		Kalkulam	47,117	2,420	9,937	59,474	736	29	51	16.04	11.98	5.13	14.95
5		Vilavankod	60,718	2,687	9,716	68,521	773	37	813	13.62	17.72	.30	11.96
6		Neyyattinkara	93,618	5,143	11,994	1,10,755	1,584	60	1,649	16.91	11.66	.41	14.88
7		Trivandrum	96,468	9,566	1,11,938	1,17,972	1,533	169	1,702	16.42	17.77	.70	16.51
8		Nedumangad	50,766	3,368	1,433	55,567	1,093	94	1,187	21.52	28.41	.70	21.40
9		Chirayinkil	88,165	13,650	1,840	97,995	1,265	201	1,466	15.58	15.42	5.43	15.36
10		Kottarakara	57,398	4,550	9,374	71,322	834	54	988	14.35	11.86	12.01	13.88
11		Pattanamparam	31,433	4,169	3,825	39,427	476	47	523	15.13	11.27	15.68	14.77
12		Shencottah	30,933	1,611	444	32,988	431	20	451	13.91	12.41	4.50	18.50
13		Quilon	90,737	13,650	17,338	1,21,725	1,139	88	1,227	12.34	7.17	10.04	11.37
14		Kannur	61,948	2,759	8,827	73,534	858	86	944	13.85	19.57	10.88	13.77
15		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
16		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
17		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
18		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
19		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
20		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
21		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
22		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
23		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
24		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
25		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
26		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
27		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
28		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
29		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
30		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
31		Kannur	76,949	13,661	8,797	1,03,407	1,149	179	1,328	13.21	13.76	9.20	12.44
Total.....			18,52,075	1,58,180	5,38,614	25,48,869	27,165	2,032	34,683	14.61	12.84	10.43	13.63

A.—VITAL STATISTICS—continued.

(78)—Deaths registered from different causes in the Taluks of Travancore during the year 1074 M. E.

Serial Number.	Division.	Taluka.	Population as per Census of 1891.					Injuries.					Ratio of deaths per 1,000 of population.					Remarks.			
			4	5	6	7	8	9	10	11	12	Total from all causes.	Small-pox.	Fever.	Anemia.	Cholera.	Dysentery and Diarrhoea.		Injuries.	All other causes.	Total.
1	Padmanabhapuram.	Totals ...	29,751	2	187	12	5	5	4	8	404	1,146	.06	6.28	.16	.30	2.31	.36	4.16	13.57	There is a slight disproportion between these figures and those given in statement No. 13 of the Appendix. They are in neither case exhaustive and cannot be expected to tally.
2		Agastipuram	87,241	373	551	16	72	18	10	14	1,028	1,146	.06	4.27	.13	.30	1.75	.16	4.16	13.57	
3		Eraniel	106,098	451	428	11	54	18	10	14	988	1,028	.06	5.25	.12	.30	1.19	.17	4.16	13.57	
4		Kalkulam	49,474	387	428	11	54	18	10	14	988	1,028	.06	7.15	.12	.30	.84	.17	4.16	13.57	
5		Vilavankod	68,521	497	428	11	54	18	10	14	988	1,028	.06	6.68	.12	.30	.84	.17	4.16	13.57	
6		Neyyattinkara	1,10,755	729	41	23	23	175	18	18	1,649	1,649	.06	3.38	.12	.30	1.02	.23	10.29	16.51	
7		Trivandrum	1,11,938	375	92	23	23	175	18	18	1,649	1,649	.06	4.39	.12	.30	1.02	.23	10.29	16.51	
8		Nedumangad	55,407	583	7	31	31	93	6	14	846	1,182	.08	9.97	.12	.65	1.02	.33	10.29	24.40	
9		Chirayinkil	97,405	426	97	14	60	92	6	14	433	1,506	.06	5.38	.12	.30	1.02	.23	10.29	16.51	
10		Kottarakara	39,441	216	384	60	3	166	10	14	276	993	.06	5.37	.12	.30	1.02	.23	10.29	16.51	
11	Pathanamparam	32,068	217	28	23	6	158	10	14	276	443	.09	6.76	.18	.58	1.40	.38	8.77	14.77		
12	Shencottah	1,21,935	320	117	117	117	193	11	13	491	1,411	.09	2.67	.18	1.01	1.40	.46	4.64	13.86		
13	Quilon	73,543	275	193	117	117	193	11	13	491	1,411	.11	3.74	.159	1.51	1.51	.30	5.83	11.57		
14	Quilon	Kannur	1,08,828	12	246	132	5	338	11	13	551	1,008	.11	2.27	.177	.06	1.06	.22	4.41	19.94	
15		Kannur	91,635	191	132	5	338	11	13	551	1,008	.11	2.27	.177	.06	1.06	.22	4.41	19.94		
16		Kannur	1,03,615	7	96	98	1	143	2	12	17	835	.06	1.53	.132	.09	1.38	.16	4.57	11.85	
17		Kannur	93,969	1	380	126	1	129	2	12	17	835	.06	1.53	.132	.09	1.38	.16	4.57	11.85	
18		Kannur	1,22,141	219	342	222	1	372	4	85	3	1,097	.08	4.41	.11	.05	.297	.42	9.36	18.37	
19		Kannur	94,745	147	219	147	7	349	4	85	3	1,097	.08	4.41	.11	.05	.297	.42	9.36	18.37	
20		Kannur	1,17,261	518	132	74	1	106	8	12	34	833	.09	3.77	.124	.11	1.34	.36	8.33	10.16	
21		Kannur	80,625	165	74	1	130	1	16	14	31	433	.09	3.77	.124	.11	1.34	.36	8.33	10.16	
22		Kannur	80,625	209	96	25	3	130	1	16	14	433	.09	3.77	.124	.11	1.34	.36	8.33	10.16	
23		Kannur	77,993	291	96	25	3	130	1	16	14	433	.09	3.77	.124	.11	1.34	.36	8.33	10.16	
24	Kottayam	Kottayam	74,772	414	91	21	224	2	31	7	81	586	.12	6.10	.3	.03	.16	.41	6.03	13.62	
25		Changanacherry	69,571	366	22	3	108	4	27	19	51	586	.12	6.10	.3	.03	.16	.41	6.03	13.62	
26		Muvattupuzha	1,06,016	638	20	3	108	4	27	19	51	586	.12	6.10	.3	.03	.16	.41	6.03	13.62	
27		Todupuzha	25,332	189	22	3	108	4	27	19	51	586	.12	6.10	.3	.03	.16	.41	6.03	13.62	
28		Kumattad	1,14,049	761	37	4	13	24	41	701	385	1,651	.08	5.61	.11	.05	.8	.35	4.90	11.91	
29		Allengad	71,968	261	38	4	13	24	41	701	385	1,651	.08	5.61	.11	.05	.8	.35	4.90	11.91	
30		Parur	59,278	85	19	2	34	1	17	10	28	324	.03	1.43	.32	.03	.44	.39	5.04	10.14	
31	Total	25,48,038	10,823	2,073	404	3,760	7,216	458	284	380	34,683	.02	4.25	.81	1.47	.32	.32	6.58	13.63		

* There is a slight discrepancy between these figures and those given in statement No. 13 of the Appendix. They are in neither case exhaustive and cannot be expected to tally.

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A.—VITAL STATISTICS—continued.

(79)—Deaths registered from small-pox in the Taluks of Travancore during each month of the year 1074 M. E.

Serial Number.	Division.	Taluka.	Circles of Registration.													Total.			Ratio of deaths per 1,000 of population.			Remarks.
			Number of Proverthias.	No. from which deaths from small-pox were reported.	Avani.	Purattasi.	Alpasi.	Kartigal.	Margalli.	Ithe.	Masi.	Pangu.	Chithirai.	Vaikasi.	Anni.	Andi.	Male.	Female.	Grand total.	Male.	Female.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
1	Padmanabhapuram.	Tovala	6	1			1		1							2		13		06		
2		Agastisvaram	7															2				
3		Eraniel	8																			
4		Kalkulam	8																			
5		Vilavankod	8																			
6	Trivandrum.	Neyyattinkara	10																			
7		Trivandrum	10	1						1						1		01		008		
8		Nedumangad	8																			
9		Chirayinkil	11																			
10	Quilon.	Kottarakara	8																			
11		Pattanapuram	6																			
12		Shencottah	8	3	1					1	1					1	2	3	06	12	09	
13		Quilon	7																			
14		Kunnattur	9																			
15		Karunagapalli	7	1	2	2			3	1	2	2					5	7	12	09	12	11
16		Kartikapalli	10	1				1	5		4	5				3	14	4	18	30	08	19
17		Mavelikara	8	2				5		1	1						4	3	7	07	05	06
18		Chengannur	7	1					1								1		1	02		01
19		Tiruvalla	8	1																		
20		Ambalapuzha	12									1					1	1	01		008	
21	Kottayam.	Shertalla	7	1																		
22		Vaikam	8	1							1					1		1	01		008	
23		Ettumauur	6										1					1	0		02	01
24		Kottayam	7	2	1	5																
25		Changanachery	7									1					4	3	7	10	07	09
26		Minachil	6																			
27		Muvattupuzha	8																			
28		Todupuzha	5																			
29		Kunnatnad	11	2																		
30		Alangad	7									2	6	2			8	2	10	13	03	08
31		Parur	6																			
Total			244	17	4	7	7	1	8	5	8	13	7	2	3	42	22	63	03	01	02	

A.—VITAL STATISTICS—continued.

(80)—Deaths registered from fevers in the Taluks of Travancore during each month of the year 1074 M. E. 153

Serial Number.	Division.	Taluka.	Circles of registration.		Total.												Ratio per 1,000 of population.			Remarks.		
			No. of Proverthias.	No. from which deaths from fevers were reported.	Grand total.												Male.	Female.	Total.			
					Arway.	Punafay.	Alpey.	Kartigay.	Margally.	Thva.	Munay.	Pangany.	Chittay.	Yayasy.	Auny.	Andy.					Male.	Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
1	Padmanabhapuram.	Tovala	6	6	18	6	20	11	18	28	17	10	16	15	12	100	87	187	6.90	5.70	6.28	
2		Agastysvaram	7	7	25	24	88	26	34	33	87	43	20	22	38	28	203	170	373	4.69	3.86	4.27
3		Eraniel	8	8	38	86	36	80	40	40	51	51	43	53	72	69	305	246	551	5.76	4.71	5.24
4		Kalkulam	8	8	42	41	32	38	35	34	35	31	32	34	33	41	241	184	428	8.17	6.20	7.19
5		Vilavankod	8	8	22	18	17	29	19	23	42	29	46	88	57	47	221	166	387	6.27	4.98	5.64
6	Trivandrum.	Neyyattinkara	10	10	47	49	47	49	50	48	82	57	66	62	70	101	471	258	729	8.26	4.79	6.58
7		Trivandrum	10	10	38	31	31	28	23	29	39	38	24	27	4	25	208	167	375	3.65	3.03	3.34
8		Nedumangad	8	8	50	48	55	48	38	37	45	49	57	49	43	39	290	263	553	10.41	9.51	9.97
9		Chirayinkil	11	11	32	45	26	27	47	32	43	36	35	34	43	26	257	169	426	5.32	3.89	4.84
10	Quilon.	Kottarakara	8	8	35	34	23	23	22	34	35	36	37	29	38	38	214	170	384	5.99	4.79	5.36
11		Pattanapuram	6	6	18	15	11	15	9	16	26	30	18	20	19	19	117	99	216	5.85	5.05	5.47
12		Shencottah	8	8	8	13	15	30	32	32	29	19	7	13	9	10	98	119	217	6.24	7.26	7.76
13		Quilon	7	7	27	22	23	23	16	25	38	32	26	31	25	32	185	135	320	3.04	2.20	2.62
14		Kunnattur	9	9	27	20	24	31	18	19	28	9	17	15	23	24	163	112	275	4.35	3.09	3.74
15		Kurumagapalli	7	7	11	19	20	23	16	14	23	2	23	22	21	34	145	103	248	2.74	1.84	2.27
16		Kartigapalli	10	10	11	12	12	7	10	13	22	11	9	11	8	15	90	51	141	1.90	1.09	1.53
17		Mavelikara	8	7	10	3	9	4	6	7	8	14	6	12	5	8	51	44	95	.97	.86	.91
18		Chengannur	7	7	34	15	23	25	24	16	33	38	38	37	36	41	221	139	360	4.56	3.05	3.83
19		Tiruvalla	8	8	25	26	19	29	29	26	32	30	28	34	30	34	220	122	342	3.51	2.04	2.80
20		Ampalapuzha	12	12	16	13	13	7	13	20	19	18	20	23	36	21	113	106	219	2.40	2.21	2.31
21	Kottayam.	Shertalloy	7	7	40	37	31	15	16	39	38	12	53	73	85	49	277	241	518	4.73	4.09	4.41
22		Vaikum	8	8	19	18	18	11	15	13	18	23	16	23	51	40	139	126	265	3.39	3.17	3.28
23		Ettumanur	6	6	17	20	20	9	10	11	14	16	22	14	31	25	126	83	209	3.03	2.11	2.58
24		Kottayam	7	7	19	27	30	18	26	18	36	20	17	16	30	34	171	120	291	4.35	3.16	3.77
25		Changanachery	7	7	33	24	19	36	49	34	38	4	34	42	34	36	288	126	414	7.46	3.48	5.54
26		Minachil	6	6	30	34	38	16	15	14	28	31	24	48	46	42	213	153	366	6.98	5.24	6.10
27		Muvattupuzha	8	8	67	58	52	47	44	31	60	59	59	65	66	84	401	279	683	7.83	5.43	6.63
28		Todupuzha	5	5	12	18	11	6	6	3	24	13	14	15	11	6	78	61	139	6.10	5.02	5.51
29		Kunnatnad	11	11	66	62	46	31	52	53	80	75	63	68	75	87	452	309	761	7.86	5.43	6.67
30		Alangad	7	7	22	25	14	11	12	20	26	25	33	28	22	23	166	95	261	4.61	2.71	3.67
31		Parur	6	6	3	4	1	1	5	5	8	12	9	9	8	17	58	27	85	1.92	.92	1.43
Total			244	244	887	817	769	723	735	770	1,054	974	912	983	1,131	1,093	6,293	4,539	10,833	4.91	3.58	4.25

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A.—VITAL STATISTICS—continued.

(81)—Deaths registered from Anæmia in the Taluks of Travancore during each month of the year 1974 M. E.

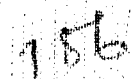
Serial Number.	Division.	Taluku.	Circles of registration,													Total.		Ratio of deaths per 1,000 of population.			Remarks.	
			No. of Proverthies.	No. from which deaths from anemia were reported.	Anuvay.	Purattay.	Alpasy.	Kartigay.	Margaly.	Thye.	Mausy.	Punguny.	Chittay.	Vycausy.	Anny.	Andy.	Male.	Female.	Grand total.	Male.		Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			20	
1	Padmanabhapuram.	Tovala	6	3					1	2		1		1		2	3	5	13	15	76	
2		Agastisvaram	7	3	1		1					2	3	1	3		4	8	12	109	118	13
3		Eraniel	8	4	2	1		1	3	3	2					1	8	8	16	15	15	15
4		Kalkulam	8	3	1	1	2	1	1	1		1	2			1	10	1	11	33	13	16
5		Vilavankod	8	5	2			1	2	1	1		1			2	5	5	10	14	14	14
6	Trivandrum.	Neyyattinkara	10	8	1	2	2	2	9	6	3		4	4	3	5	25	16	41	48	37	
7		Trivandrum	10	10	10	10	10	6	11	3	2	12	11	6	10	48	44	92	84	79	82	
8		Nedamangad	8	6					1	1	2		1	1			5	2	7	17	17	12
9		Chirayankil	11	10	4	6	4	7	8	15	10	9	11	4	8	11	51	46	97	105	98	
10		Quilon.	Kottarakara	8	8	5	6	4	1	5	6	0	6	5	7	5	4	40	20	60	110	83
11	Pattannapuram		6	6	1				5	1	3	2	3	1	5	2	11	12	23	55	58	
12	Shencottah		8	4		2			1	1		1					4	2	6	25	12	16
13	Quilon		7	7	7	14	16	18	11	11	15	8	7	3	10	9	69	55	124	113	90	101
14	Kunnuattur		9	9	11	10	15	8	6	11	9	10	8	13	10	6	62	55	117	165	149	159
15	Kottayam.	Karunagapalli	8	8	13	16	14	13	21	17	23	15	18	17	17	9	101	92	193	191	164	177
16		Kartikapalli	10	10	3	14	14	9	14	15	17	12	5	10	5	4	68	54	122	150	115	132
17		Mavelikara	8	7	12	6	9	8	10	9	8	5	6	8	9	8	60	38	98	114	74	94
18		Chengannur	7	7	13	11	5	8	9	12	6	13	11	13	13	10	78	48	126	161	105	131
19		Tiruvalla	8	8	20	17	17	17	20	18	20	17	20	11	25	137	85	222	219	142	181	
20	Kottayam.	Ampalapuzha	12	11	14	15	9	10	14	13	12	9	10	10	15	89	58	147	189	121	155	
21		Shertalla	7	7	7	15	13	15	12	8	16	8	12	5	4	17	70	53	123	135	90	112
22		Vaikam	8	7	9	8	4	10	9	3	7	7	2	4	6	5	48	26	74	117	66	91
23		Ettumanur	6	6	2	3	2	4	2								18	7	25	43	17	30
24		Kottayam	7	7	5	3	8	2	10	7	6	10	6	6	14	15	59	37	96	150	97	124
25	Kottayam.	Changanachery	7	6	2	5	11	8	8	10	6	6	9	7	9	53	38	91	137	106	121	
26		Minachil	6	4	1		1	2	0	1	2		2	1	1	3	7	13	20	29	44	33
27		Muvattupuzha	8	4	1	2		8	2	1			1	2	3	5	17	5	22	32	49	31
28		Todupuzha	5	2		1	1										1	8	4	17	24	15
29		Kunnatnad	11	7	2	4	3	2	7	2	2	6	4	3	1	1	21	16	37	56	28	82
30	Kottayam.	Alangad	7	6	1	1	3	2	0	3	8	2	2	2	4	2	23	10	33	43	28	40
31		Parur	6	5	5	1											15	4	19	40	13	82
Total.....			244	197	137	165	163	159	211	155	183	164	166	161	154	1,209	864	2,073	94	88	81	

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A.—VITAL STATISTICS—continued.

(82)—Deaths registered from Cholera in the Taluks of Travancore during each month of the year 1974 M. E.

Serial Number.	Division.	Taluku.	Circles of registration.		Anany.	Purattasy.	Alpasy.	Kartigey.	Margaly.	Thye.	Mausy.	Panguny.	Chittay.	Vyauasy.	Auny.	Audy.	Total.			Ratio per 1,000 of population.			
			No. of Proverthies.	No. from which deaths from cholera were reported.													Male.	Female.	Grand Total.	Male.	Female.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					
1	Pedmanabhapuram.	Tovala	6	2									5	4			6	3	9	41	19	30	
2		Agastisvaram	7	7			1				10	2	33	29	1		42	33	75	97	74	85	
3		Eraniel	8	7						1	5	16	28	15	2		40	27	67	75	51	63	
4		Kalkulam	8	5									37	9	7		31	23	54	103	77	90	
5		Vilavankod	8	2									1		1		2		2	05		02	
6	Trivandrum.	Neyyattinkara	10	3			2	2	1							1	6		6	10		05	
7		Trivandrum	10	2										10	10	3	17	6	23	29	10	20	
8		Nedumangad	8	2			1	1						1			3		3	10		05	
9		Chirayinkil	11	4			1						2	2	5		4	6	10	08	12	10	
10	Quilon.	Kottarakkara	8	2				1							2		1	2	3	02	05	04	
11		Pattannapuram	6																				
12		Shencottah	8																				
13		Quilon	7	4										20	10	3	16	17	33	26	27	27	
14		Kunnattur	9																				
15		Karunagapalli	8	3					1				1			4		3	3	6	05	05	05
16		Kartikapalli	10	5				1		1				1	3	1	2	5	4	9	11	08	00
17		Mavelikara	8	1											1		1		1	01		009	
18		Chengannur	7	4	1						2			2	5	1	5	6	11	10	13	11	
19		Tiruvalla	8	4		1			2					3	7		2	8	7	15	12	11	12
20	Ambalapuzha	12	2						1					6			4	3	7	08	06	07	
21	Kottayam.	Shertallay	7	2										2	5		4	3	7	06	05	05	
22		Vaikam	8	1											1			1	1		02	01	
23		Ettumanur	6	3			1			1		1		1	1		3	2	5	07	05	06	
24		Kottayam	7	3		1					1	2	2	1	2		4	5	9	10	13	11	
25		Changanachery	7	5		1	3	1	5					6		5	11	10	21	18	27	28	
26		Minachil	6	2					1						1		2		2	06		03	
27		Muvattupuzha	8	2		1					3	4	1				5	4	9	09	07	08	
28		Todupuzha	5	1											4			1	3	4	07	24	15
29		Kunnamnad	11	4	1	1	1						1				3	3	4	7	05	07	06
30		Alangad	7	3	1		1								1		2	1	3	05	02	04	
31	Parur	6	2													2	1	1	2	03	03	03	
		Total.....	244	87	3	6	10	6	10	5	21	67	92	123	45	13	230	171	404	17	13	15	

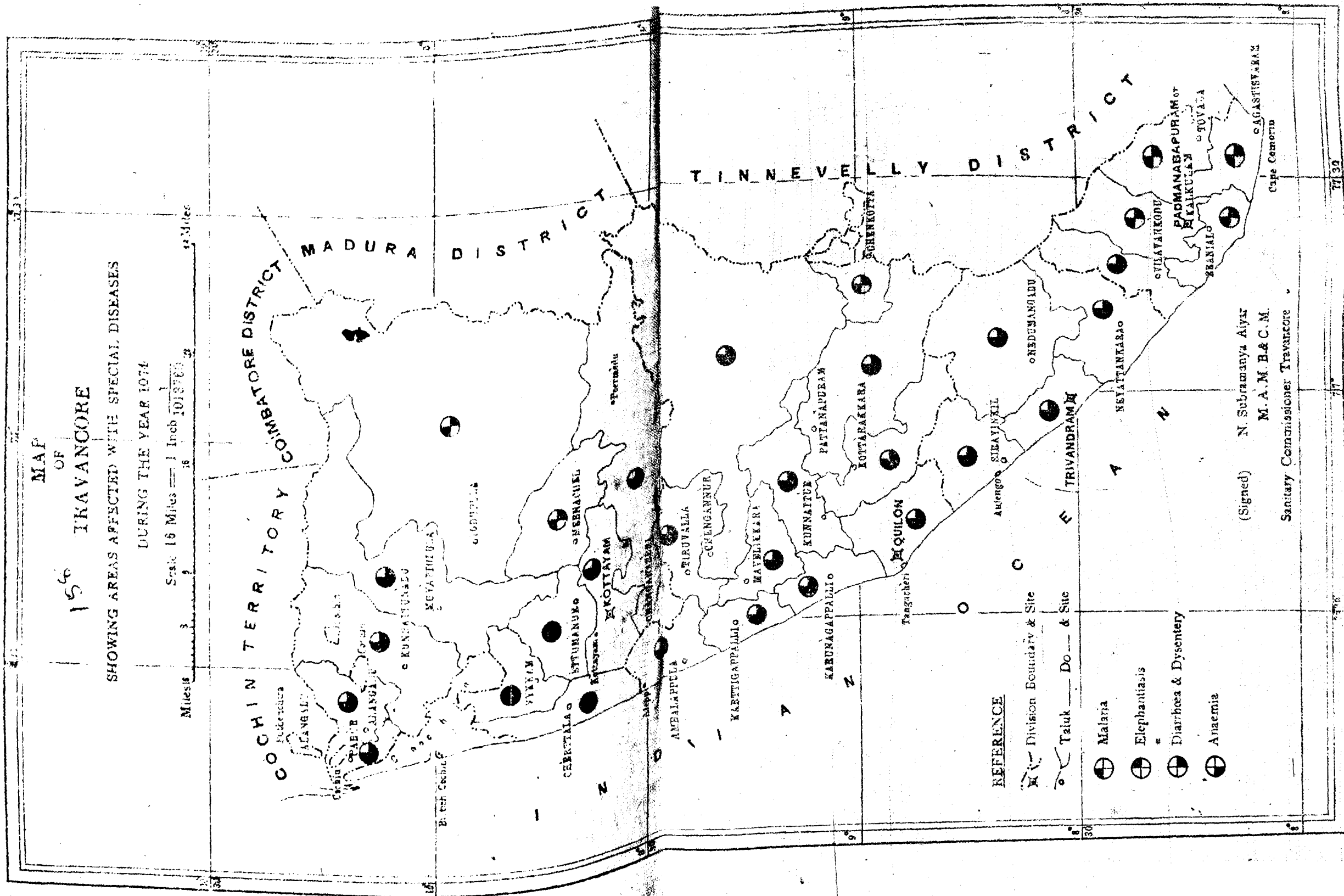


A.—VITAL STATISTICS—continued.

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(81)—Deaths registered from Dysentery and Diarrhoea in the Taluks of Travancore during each month of the year 1074 M. E.

Serial number.	Division.	Taluka.	Circles of registration.														Total.		Ratio per 1,000 of population.			Remarks.		
			No. of Prathies.	No. from which deaths from Dysentery and Diarrhoea were reported.	Avany.	Purasy.	Alpasy.	Kartigay.	Margaly.	Thye.	Mausy.	Pangunv.	Chitray.	Vaitasy.	Any.	Audv.	Male.	Female.	Grand Total.	Male.	Female.		Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	Padmanabhapuram.	Tovala	6	6	3	4	2	5	4	9	14	8	7	9	4	31	38	69	213	248	231			
2		Agastisvaram	7	7	5	11	6	13	14	15	10	9	14	17	22	10	76	80	156	175	181	178		
3		Eraniel	8	8	5	5	6	7	9	13	17	10	13	12	9	62	56	118	117	107	112			
4		Kalkulam	8	8				6	8	7	3	2	3	5	1	5	24	11	35	80	37	58		
5		Vilavankod	8	8	6	3	4	3	4	4	5	5	3	7	5	9	32	26	58	90	78	84		
6	Trivandrum.	Noyyattinkara	10	10		4	2	6	2	3	5	2	8	5	6	6	31	18	49	54	33	44		
7		Trivandrum	10	10	8	9	12	17	16	16	8	13	14	20	24	18	91	84	175	159	152	156		
8		Nedumangad	8	8				5	3	1	2	5	2	5	20	14	33	24	57	118	86	103		
9		Chirayinkil	11	11	3	10	2	7	5	5	11	11	6	19	7	7	49	44	93	101	88	94		
10		Kottarakara	8	8	2	8	1	2	1	3	7	4	6	5	25	24	54	38	92	149	107	128		
11	Quilon.	Pattanapuram	6	6	2	2	4	3	4	2	8	4	5	4	5	13	31	25	56	156	127	141		
12		Shencottah	8	8	1	1	4	6	7	4	2	8	4	6	6	4	28	25	53	178	162	165		
13		Quilon	7	7	11	8	13	7	6	9	10	6	14	36	30	35	114	71	185	187	112	151		
14		Kunnattur	9	9	16	11	7	6	5	7	10	8	6	8	7	13	68	36	104	181	99	141		
15		Karunnagapalli	8	8	7	0	6	9	9	3	9	11	5	10	19	19	56	62	118	105	110	108		
16		Kartigapalli	10	10	29	19	10	19	16	13	27	15	7	21	26	36	108	130	238	238	276	258		
17		Mavelikara	8	8	6	6	15	8	9	5	7	3	8	8	31	37	69	74	143	131	144	138		
18		Chengannur	7	7	7	3	7	5	11	8	10	7	12	8	20	28	64	62	126	132	136	134		
19		Tiruvalla	8	8	19	12	10	8	14	11	14	10	14	20	27	20	86	93	179	137	155	146		
20		Ampalapuzha	12	12	43	33	23	36	21	14	13	17	16	57	42	52	206	166	372	439	347	392		
21	Kottayam.	Shertallay	7	7	35	26	13	25	19	14	15	23	18	35	51	45	153	106	349	261	333	297		
22		Vaikam	8	8	11	9	5	9	8	3	2	3	7	9	18	22	47	59	106	114	148	131		
23		Ettumanur	6	6	9	16	14	11	7	6	10	11	6	6	23	11	64	66	130	154	167	160		
24		Kottayam	7	7	17	9	12	13	17	5	10	5	12	13	12	25	87	63	150	221	166	193		
25		Changanachery	7	7	18	15	18	17	17	19	18	17	12	25	24	24	121	103	224	313	285	299		
26		Minachil	6	6		1	1		1	10	6	3	2	3	7	4	22	16	38	71	54	63		
27		Muvattupuzha	8	8	6	2	2	6	2	2	8	9	6	16	17	36	63	43	106	122	83	102		
28		Todupuzha	5	5	1	1	1		4	3			2		3	1	7	9	16	54	72	63		
29		Kunnatnad	11	11	10	3	2	2	4	6	8	8	9	10	15	17	51	43	94	89	75	82		
30		Alangad	7	7				4	2	4			6	6	4	3	5	23	11	34	63	31	47	
31		Parur	6	6	1	2	1	3	1		2	4	2	4	3	4	15	12	27	49	41	45		
		Total	241	244	285	213	238	283	246	219	266	254	250	403	510	563	1,966	1,784	3,750	1,53	141	147		



A.—VITAL STATISTICS—continued.

(86)—Statement of births registered in the Municipal towns of the State of Travancore during the year 1074 M. E.

Serial Number.	Towns.	Brahmins.		Sudras.		Other Hindus.		Mahomedans.		Europeans.		Eurasians.		Other Christians.		Total.		Remarks.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
1	2	3		4		5		6		7		8		9		10		12
1	Nagercoil ...	27	29	88	44	192	177	51	84	1	...	2	...	36	34	337	318	
2	Trivandrum ...	104	70	230	171	261	217	52	43	...	...	...	...	34	26	684	527	
3	Quilon ...	...	...	1	1	27	28	8	8	...	...	...	...	40	72	79	169	
4	Alleppey ...	...	...	18	16	37	33	34	44	...	...	1	...	68	59	158	158	
5	Kottayam ...	2	2	50	25	106	130	17	12	1	...	...	...	249	203	425	371	
Total.....		133	102	337	257	626	590	162	144	2	...	3	...	427	396	1,690	1,486	3,176

(87)—Statement showing the deaths registered in the Municipal towns of Travancore during the year 1074 M. E.

Serial Number.	Towns.	Class.						Small-pox.		Fever.		Anemia.		Cholera.		Dysentery.		Injuries.				All other causes.		Grand Total.	Remarks.				
		Brahmins.	Sudras.	Other Hindus.	Mahomedans.	Europeans.	Rutians.	Other Christians.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.			Total.	Male.	Female.	
1	2	3						4	5		6		7		8		9		10		11		12						
1	Nagercoil ...	94	9	326	43	...	35	433	40	40	2	8	18	15	33	21	15	47	101	6	...	...	131	137	258	433			
2	Trivandrum ...	150	831	66	63	...	68	918	72	55	23	19	42	...	54	47	101	...	...	...	...	340	290	630	918				
3	Quilon ...	9	5	151	...	6	134	...	12	9	6	8	14	...	13	8	23	...	...	...	...	26	26	52	68				
4	Alleppey ...	4	87	103	121	...	131	383	43	31	30	22	52	...	53	40	92	...	...	...	...	83	75	158	383				
5	Kottayam ...	3	30	15	178	...	178	330	35	25	6	4	10	1	23	19	48	...	...	...	...	134	70	204	330				
Total.....		162	499	832	241	...	458	2,192	202	163	67	56	123	16	35	180	135	315	6	620	626	2	428	836	720	596	1,316	2,192	

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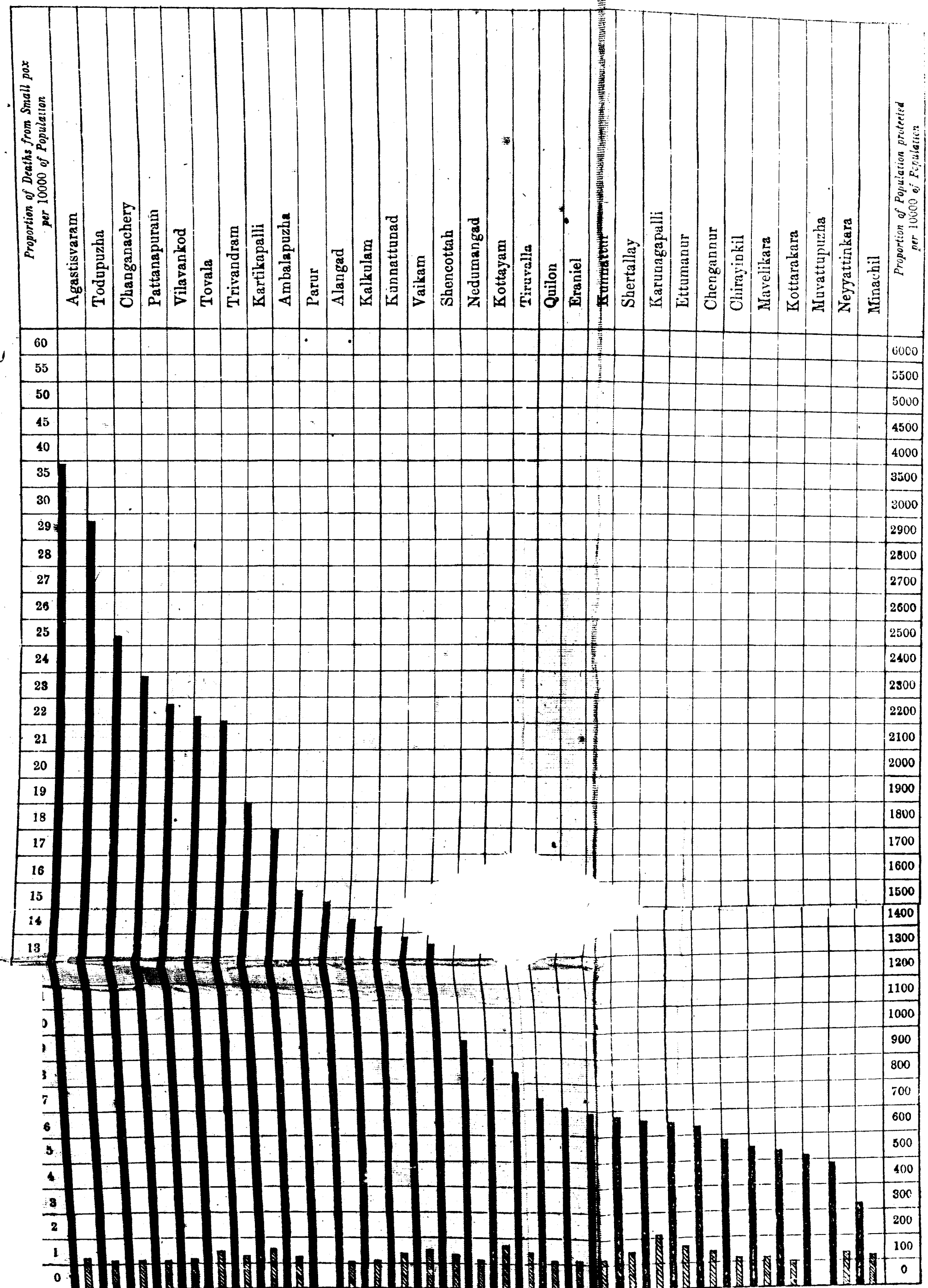
160

(88).—Births registered according to months and classes in the Taluks of Trancore during the year 1074 M. E.

		Births registered according to class.										Ratio of births per mille of population.				
		Hindus.					Other Christians.					Total.				
		Hindus.					Other Christians.					Total.				
		Hindus.					Other Christians.					Total.				
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		Hindus.					Other Christians.					Total.				
		Hindus.														

(89)—Return showing the births and deaths registered in the Taluks of Travancore during the year 1974 M. E.

[illegible]



REFERENCE

Thick black lines represent the Proportion of Population protected from Small pox

Shaded lines represent the Proportion of Deaths from Small pox per 1000 of Population

LITHOGRAPHED IN SURVEY OFFICE TRIVANDRAN 899 075

B.—VACCINATION.

(91)—Talukwar Statement of Vaccination work performed during the year 1974 M. E.

No.	Sanitary Districts.	Taluka.	Population of the District as per census of 1891.	Average population per square mile.	Average number of vaccinators employed throughout the State.	Total number of persons primarily vaccinated.			Average number of primary vaccinations by each vaccinator.	Primary vaccination.		Percentage of successful cases.		Persons successfully vaccinated per 1,000 of population.		Remarks.		
						Male.	Female.	Total.		Total.	Under one year.	Success.	Primary vaccination.	Revaccination.	Primary vaccination.		Revaccination.	Total.
1	Southern District.	Tovala	29,751	245	1	942	768	1,710	1,710	1,710	126	1,494	87.57	51.08	10	51.19		
		Agastisvaram	87,241	899	1 1/2	1,813	1,006	2,819	1,989	2,819	234	2,419	94.11	30.41	20	30.61		
		Eraniel	1,05,098	740	2	2,080	1,485	3,565	1,782	3,565	41	2,077	68.01	30.41	24	20.40		
		Kalkulam	59,474	408	2	2,402	1,632	4,034	2,017	4,034	174	3,517	91.74	62.06	40	62.46		
2	Southern Sub-district.	Vilavankode	68,521	469	2 1/2	3,480	2,301	5,781	1,982	5,781	732	4,265	86.46	72.92	138	74.31		
		Neyyathunkara	1,10,755	519	2 1/2	2,535	1,553	4,088	1,816	4,088	119	3,246	82.45	60.6	16	39.49		
		Trivandrum	1,11,938	1,130	8 1/2	4,339	3,923	8,262	1,001	8,262	695	6,345	87.64	30.38	54	68.36		
		Nedunagad	55,497	163	2	2,317	1,339	3,656	1,828	3,656	153	2,454	80.22	47.01	127	48.28		
3	Central Sub-district.	Chirayinkil	97,995	685	2	2,172	1,600	3,772	1,886	3,772	114	3,102	88.57	7.84	41	33.23		
		Kottarakara	71,517	305	1	1,073	818	1,891	1,891	1,891	35	1,214	80.68	17.46	11	18.63		
		Pattanamparam	39,447	98	2 1/2	3,257	1,889	5,146	2,205	5,146	153	3,561	86.88	94.20	174	95.55		
		Kunnathur	73,529	397	2 1/2	3,425	2,004	5,429	2,246	5,429	215	3,08	85.33	53.35	70	54.08		
4	Central District.	Chengannur	93,960	169	2	2,459	1,357	3,816	1,908	3,816	91	2,807	84.46	30.84	51	31.35		
		Mavelikara	1,03,619	791	1 1/2	2,022	1,441	3,463	1,806	3,463	132	2,435	74.12	24.77	172	26.49		
		Quilon	1,21,935	1,222	2 1/2	3,023	1,551	4,574	2,287	4,574	101	3,416	76.89	28.84	119	30.04		
		Karunagapalli	1,08,826	1,222	2 1/2	2,526	1,903	4,429	1,832	4,429	109	3,530	82.16	59.18	53	33.97		
5	Central Sub-district.	Kartikapalli	91,950	1,313	2 1/2	2,655	2,145	4,800	1,858	4,800	116	3,765	80.55	60.46	141	43.62		
		Tiruvalla	1,22,142	977	4	5,271	2,908	8,179	2,044	8,179	346	5,867	75.96	52.58	108	51.95		
		Ampalapuzha	94,745	783	3 1/2	2,966	2,665	5,631	1,826	5,631	223	4,561	84.95	41.14	50.49	181	52.31	
		Shencottah	32,088	493	1 1/2	995	445	1,443	1,574	1,443	28	865	69.60	30.76	27.82	12	27.95	
6	Northern District.	Shertalla	1,17,261	909	2	3,368	1,495	4,867	2,439	4,867	249	4,139	90.15	37.42	35	37.78		
		Vaikam	80,628	916	2 1/2	2,804	1,654	4,458	2,139	4,458	233	3,401	82.86	39.2	45.81	60	46.42	
		Ettumannur	80,823	571	1 1/2	2,066	846	2,912	2,329	2,912	90	2,539	90.28	71.54	30	32.83		
		Kottayam	77,094	524	2 1/2	4,658	3,395	8,053	3,019	8,053	167	6,792	86.41	25.78	90.28	170	91.99	
7	Northern Sub-district.	Changanachery	74,722	287	2 1/2	4,249	4,139	8,388	3,145	8,388	290	6,335	78.98	90.19	88.56	123	89.89	
		Minacil	59,976	192	1 1/2	1,540	1,479	2,019	2,019	2,019	17	1,721	86.68	51.16	28.97	30	29.34	
		Muvattupuzha	1,03,009	199	2 1/2	3,193	1,364	4,557	1,822	4,557	58	3,714	82.77	66.61	60.61	149	38.11	
		Todupuzha	25,202	41	1 1/2	1,295	689	1,984	1,488	1,984	151	1,633	89.91	75.00	70.78	123	72.01	
8	Northern Sub-district.	Kunnathnad	1,14,049	516	3 1/2	3,965	2,442	6,407	1,708	6,407	478	4,481	77.39	50.00	43.48	136	44.8	
		Alengad	70,958	341	1 1/2	1,663	641	2,304	1,316	2,304	77	1,445	66.05	26.31	21.44	91	21.59	
		Parur	59,278	1,261	1 1/2	1,266	511	2,777	1,523	2,777	1	1,415	79.68	61.36	23.88	91	24.79	
		Total	25,43,028	380	71	88,819	52,395	1,34,214	1,890	1,34,214	5,752	1,02,223	86.47	50.98	42.45	107	43.53	For the purpose of the annual report, the above figures have not been included.
		Conservancy officers	...	...	...	2,185	911	3,096	...	3,096	5	2,142	73.30	...	...	...		
		Medical do	...	...	...	1,995	717	2,712	...	2,712	1	1,681	...	...	...	...		
		Grand Total	25,43,028	380	71	88,819	54,023	1,38,322	1,889	1,38,322	5,758	1,06,046	...	...	...	...		

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C.—CONSERVANCY.

(92)—Statement showing the strength and cost of the Conservancy Establishments.

Number	Name of Stations	Strength of the Establishment			Cost.			Remarks.
		Overseers.	Peons	Sweepers	R.	Ch.	C.	
1	Aramboly	1		6	306	21	5	
2	Tirupatisaram	1		4	259	21	4	
3	Bhutapandi	1	1	13	641	10	4	
4	Cape Comorin	1	1	8	408	23	14	
5	Suchindram	1	4	17	1,089	6	1	
6	Eraniel	1	2	20	1,086	25	1	
7	Colachel	1	1	14	742	19	10	
8	Tiruvaneodi	1		8	389	20	13	
9	Tiruvattar	1		7	370	7	4	
10	Kalkulam	1	3	27	1,528	1	10	
11	Tangapatnam	1	1	8	188	25	14	
12	Kuzhittur	1	1	12	654	14		
13	Parassala	1		3	208	18	9	
14	Neyyattinkara	1		8	408	26	14	
15	Puvar	1		4	284	6	8	
16	Balarameparam	1		4	234	18		
17	Ulloor	1		3	199	15	11	
18	Nedumangad	1		1	250	25		
19	Varkala	1	2	1	386	27	11	
20	Attungal	1	1	7	433	3	11	
21	Kottarakara	1		5	213	21	8	
22	Panaloor	1		5	257	25	1	
23	Shencottah	1	2	15	1,001	19	8	
24	Karunagapalli	1		5	218	16		
25	Kayungulam	1	1	14	726	9	15	
26	Kartigapalli	1		10	366	1	8	
27	Mavelikara	1	1	10	427	26	9	
28	Pattanamtitta	1		4	194		15	
29	Tiruvalla	1		3	160	21		
30	Ambalapuzha	1		7	341	20	1	
31	Shertallay	1		3	238		7	
32	Arunkutti	1		9	219	18	9	
33	Vaikum	1	1	12	700	15		
34	Ettumanur	1		7	343	16	1	
35	Changanachery	1	1	14	681	6		
36	Minaohil	1		4	246	16	8	
37	Muvattupuzha	1		9	383	15	4	
38	Alwaye	1	1	8	407	22	7	
39	Parur	1	2	15	700		7	
Total		39	26	342	18,381	1	13	

D.—MEDICAL RELIEF.

(93)—Return of sick treated by the members of the Travancore Sanitary Department during the year 1974 M. E.

Serial Number.	Diseases.	Number treated at the Sanitary Commissioner's Office.										Grand Total.	Remarks.
		Number treated by the District Sanitary Officer, Southern District.	Number treated by the District Sanitary Officer, Central District.	Number treated by the District Sanitary Officer, Northern District.	No. treated by Assistant Sanitary Officer, Southern Sub-District.	No. treated by Assistant Sanitary Officer, Central Sub-District.	No. treated by Assistant Sanitary Officer, Northern Sub-District.	No. treated by the Assistant Sanitary Officer, Shencottah.	Number treated by the Special Sanitary Inspectors.	Number treated by the Vaccinators.	Number treated by the Conservancy Overseers.		
1	Small-pox	6	43									49	
2	Cholera	96	96	29	41	18	41	37	47			405	
3	Dysentery	211	501	79	223	141	38	142	198			1533	
4	Malarial fever	8	4		6	2		9	2			31	
5	Primary syphilis	15	5	1	3	35	4	1	6			70	
6	Secondary syphilis	18	42		7	23		9	17			116	
7	Gonorrhoea												
8	Scurvy	126	57	10	182	51	8	53	71			558	
9	Worms	140	46	6	26	59	6	2	37			263	
10	Debility	25	84	29	38	59		28	108			364	
11	Rheumatic affections											8	
12	Tubercular affections	8										7	
13	Leprosy											38	
14	General diseases	29	2		253	108		13	63			866	
15	All other general diseases	375	47	7	253	108		13	63			281	
16	Diseases of the nervous system	58	34	53	46	11	1	25	53			222	
17	Do. eye	22	42	20	9	11		37	81			129	
18	Do. ear	11	26	6	6	28	1	3	48			11	
19	Do. nose	6							3			75	
20	Do. circulatory system	26	21	3				25				167	
21	Do. lungs	28	62		6			61	10				
22	Other diseases of the respiratory system	158	53	23	49	52		103				438	
23	Diarrhoea	144	45	50	50	11	10	29	130			469	
24	Dyspepsia	84	166	48	83	67	11	70	98			627	
25	Diseases of the liver	21	2		8	9		2	5			47	
26	Other diseases of the digestive system	239	91	81	188	52	17	35	100			812	
27	Diseases of the spleen	16	10									26	
28	Do. of lymphatic system	32	3		1	6	1	1	3			47	
29	Do. urinary system	40	2	1	3	20	10	21	57			104	
30	Do. generative system	27	11		6	30	6	25	8			113	
31	Do. organs of locomotion	22	6	3	2	1		1	2			37	
32	Do. connective tissue	34	20		14	27		42	52			189	
33	Do. skin	120	94	18	108	123	7	55	145			670	
34	Ulcers	104	310	15	45	84	7	66	170			801	
35	Poisons	2										2	
36	General injuries	50						9	7			72	
37	Local injuries	38	11	28	23	34	3	60	50			247	
Total		2339	1936	513	1429	1010	171	861	1635	513	1996	702	13,165

D.—MEDICAL RELIEF (continued.)

(94)—Statement showing the diseases of the in- and out-patients treated in the Hospitals and Dispensaries of Travancore for the year 1974.

Number	Name of Hospital or Dispensary	General Diseases										Local Diseases										Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Group A			Group B			Group C				Group D				Local Diseases																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Cholera	Dysentery	Malarial Fevers	Primary Syphilis	Secondary Syphilis	Gonorrhoea	Scabies	Worms	Debility	Neuritic Affections	Tubercular	Lepra	Other than those in Group A	All other General Diseases	Diseases of the Nervous System	Diseases of the Eye	Diseases of the Nose	Diseases of the Throat and Larynx	Diseases of the Skin	Diseases of the Genito-Urinary System	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous 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Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory 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Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood	Diseases of the Circulatory System	Diseases of the Respiratory System	Diseases of the Digestive System	Diseases of the Excretory System	Diseases of the Reproductive System	Diseases of the Nervous System	Diseases of the Skin	Diseases of the Bones and Joints	Diseases of the Muscles	Diseases of the Blood

D.—MEDICAL RELIEF—continued.

(94)—Statement showing the diseases of the in- and out-patients treated in the Hospitals and Dispensaries of Travancore for the year 1974.

Number	Name of Hospital or Dispensary	Local Diseases										Operations				
		Group A			Group B			Group C				Group D				
		Dyspepsia	Disease of the liver	Other diseases of digestive system	Gall-stone	Spleen (diseases of)	Disease of the lymphatic system	Disease of the urinary system	Disease of the reproductive system	Disease of the locomotion	Connective tissue	Disease of the skin	Ulcers	Poisons	General injuries	Local injuries
1	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
2	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
3	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
4	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
5	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
6	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
7	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
8	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
9	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
10	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
11	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
12	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
13	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
14	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
15	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
16	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
17	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
18	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
19	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
20	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
21	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
22	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
23	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
24	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
25	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
26	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
27	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
28	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
29	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8
30	General Hospital	988	906	162	2,247	36	119	253	679	19	780	1,307	1,100	8	8	8

D.—MEDICAL RELIEF—continued.

(95)—Statement showing the results of Surgical operations performed in the Hospitals and Dispensaries of Travancore during the Malabar year 1974

1	2	3	4	5	6	7	8
Class.	Nature of operation.	No. of patients remaining under treatment on 32nd April 1973.	Number of operations performed during the year.	No. of patients operated on in column 4.	Total of columns 3 and 5.	Result of column 6.	Number of patients remaining under treatment at the close of the year.
			Principal.	Secondary.	Total.	Cured.	Relieved.
Operations on tumours	Removal by excision or otherwise.	262	262	262	262	244	17
	Total.	262	262	262	262	244	17
Operations on cysts	{ Suppur or aspirations Free incision with drainage Removal	1	98	98	99	95	2
	Total.	1	151	151	152	145	4
Evacuation of abscess	{ By free incision and drainage By limited incision	41	4,276	5	4,281	4,322	4,197
	Total.	41	5,290	7	5,297	5,338	5,196
Removal of foreign bodies	{ In the natural passage Embedded or impacted	2	748	748	750	750	
	Total.	5	1,045	1,045	1,050	1,018	2
Operations on arteries	{ Ligature for other conditions than aneurism or hemorrhage		6	6	6	6	
Do for aneurism	Ligature of artery		6	6	6	6	
	Total.		1	1	1	1	
Do for hemorrhage	{ Ligature Compression Cauterization Styptics	3	10	10	13	13	
	Total.	3	13	13	16	16	
Operations on the lymphatic organs	{ On lymphatic glands		154	154	154	147	
	Total.		154	154	154	147	
Operations on the skin and subcutaneous tissues	{ Cupping Introduction of seton For chronic ulcer For cicatrix and cicatricial adhesions Hypodermic injections Incision of boils, carbuncles &c Incision and scraping of sinuses For repair of wounds Removal of nails Vacuumation	1	197	11	208	209	181
	Total.	25	3,773	31	3,804	3,829	3,448
Operations on bones	{ Incision of periosteum Excision Sequestromy On fractured bones	3	147	2	149	150	129
	Total.	3	176	2	178	181	155
Operations on joints	{ Dislocations Lower jaw Shoulder Elbow Wrist Hip-joint Clipping or aspiration with or without injection Incision with or without drainage Excision partial or complete	15	10	10	10	10	10
	Total.	15	10	10	10	10	10

D.—MEDICAL RELIEF—continued.

(95)—Statement showing the results of Surgical operations performed in the Hospitals and Dispensaries of Travancore during the Malabar year 1974. 169

1	2	3	4	5	6	7	8
Class.	Nature of operation.	No. of patients remaining under treatment on 32nd April 1973.	Number of operations performed during the year.	No. of patients operated on in column 4.	Total of columns 3 and 5.	Result of column 6.	Number of patients remaining under treatment at the close of the year.
			Principal.	Secondary.	Total.	Cured.	Relieved.
Operations on muscles, tendon fasciae...	{ Tenotomy Union of divided tendons		1	8	9	9	
	Total.		9	9	9	9	
	Injury.						
	Arm upper third		3	3	3	2	
	" middle "		1	1	1	1	
	" lower "		2	2	2	1	
	Hand		2	2	2	1	
	Fingers		4	4	4	4	
	Thigh lower third		1	1	1	1	
	Leg upper		2	2	2	2	
	Disease.						
	Arm middle third		1	1	1	1	
	" Lower "		1	1	1	1	
	Forearm		1	1	1	1	
	Hand		1	1	1	1	
	Fingers		7	7	7	6	
	Thigh middle third		1	1	1	1	
	" lower "		2	2	2	1	
	Leg upper		1	1	1	1	
	Toes		2	2	2	2	
	Deformity.						
	Fingers		1	1	1	1	
	Total.		2	32	32	34	28
Operations on the skull and the brain	{ Paracentesis		1	1	1	1	
	Total.		1	1	1	1	
Operations on the face, the nasal cavities and the mouth	{ For harelip Removal of nasal polypus For Ranna Division of frenum of tongue Removal of tongue partial or complete Removal of tonsils Removal of uvula		2	131	131	115	16
	Total.		168	168	168	150	17
Dental operations	{ Extraction of teeth Other dental operations		3,310	92	3,402	3,312	76
	Total.		3,402	2	3,404	3,401	43
Operations on the ear	{ Removal of polypus Removal of wax &c.		3	1,001	1,004	944	44
	Total.		1,004	5	1,009	1,009	947
Operations on the eye and its appendages	{ For entropion For trichiasis For new growth For granular conjunctivitis For pterygium For fistula lachrymalis, lachrymal obstruction and abscess Iridectomy Extraction of lens Extraction of foreign bodies Excision of eye-ball Swabbing Irrigation		2	6	6	6	6
	Total.		137	137	137	135	2

D.—MEDICAL RELIEF—continued.

(95)—Statement showing the results of Surgical operations performed in the Hospitals and Dispensaries of Travancore during the Malabar year 1074.

1	2	3	4			5	6	7				8
Class.	Nature of operation.	No. of patients remaining under treatment on 32nd April 1973	Number of operations performed during the year.			No. of patients operated on in column 4	Total of columns 3 and 5.	Result of column 6.				Number of patients remaining under treatment at the close of the year
			Principal.	Secondary.	Total.			Cured.	Relieved.	Discharged otherwise.	Died	
Operations on the pharynx and oesophagus.	Dilatation of stricture	1	1		1	1	1	1	1			
	Total	1	1		1	1	1	1	1			
Operations on the thorax and breast	Incision and drainage of the pleural cavity	1	1		1	1	1	1	1			
	Total	1	1		1	1	1	1	1			
Operations on the abdomen	Paracentesis	48	3	51	51	51	10	34	7			
	Application of the stomach pump	7		7	7	7	5	2				
	Washing out of stomach	41		41	41	41	6	35				
	Feeding through tube	60		60	60	60						
	Suturing of intestine	3		3	3	3		1			2	
	For strangulated hernia	5		5	5	5	4	1			1	
	Radical cure of hernia	5		5	5	5	4	1			1	
	Abscess of the Liver	2		2	2	2	2					
Intestinal obstruction	1		1	1	1	1				1		
Total	1	172	3	175	175	176	91	74	7	4		
Operations on the rectum and anus	Fistula in ano	13		13	13	13	13					
	For hemorrhoids	8		8	8	8						
	Imperforate anus	6		6	6	6	6					
	Prolapse of the rectum	190		190	190	190	188	2				
	Enema	195		195	195	195	195					
Total	412		412	412	412	410	2					
Operations on the bladder and urethra.	Passing of a catheter or sound	707	6	713	713	713	655	51	7			
	Washing out the bladder	16	12	28	28	28	20	2	6			
	Removal of Vesical calculi.											
	By cystotomy	1		1	1	1	1					
	By lithotomy	1		1	1	1	1					
	For Stricture.											
	By gradual dilatation	88	3	91	91	91	30	60	1			
	External urethrotomy	11		11	11	11	12					
	Paracentesis	8		8	8	8	8					
	Syringing of urethra	16		16	16	16	16					
	Total	2	848	21	869	869	871	113	15			
	Operations on the male generative organs	For phimosis	66		66	66	66	63				
paraphimosis		238		238	238	238						
Amputation of the penis		10		10	10	10	9					1
For Hydrocele.												
Tapping		73		73	73	73	4	68	1			1
Do. and injection		11		11	11	11	7					
Excision of the tunical vaginalis		10		10	10	10	10					
Hernia testis		1		1	1	1	1					
Castration		1		1	1	1	1					
Removal of the prepuce		12		12	12	12	12					
Removal of the scrotum	281		281	281	281	276					5	
Total	12	694		694	694	706	611	71	1		23	
Operations on the female generative organs	Ovariectomy	1		1	1	1	1					
	Hystrotomy	2		2	2	2	2					
	Removal of vaginal portion of cervix uteri	2		2	2	2	2				1	
	Removal of uterine polypus	2		2	2	2	2					
	Scraping of uterine cavity	1		1	1	1	1					
	Irrigation of uterus	31		31	31	31	31					
Plugging of uterine cavity	410		410	410	410	410						
Total	4		4	4	4	4	4					

D.—MEDICAL RELIEF concluded.

(95)—Statement showing the results of Surgical operations performed in the Hospitals and Dispensaries of Travancore during the Malabar year 1074. 170

1	2	3	4	5	6	7	8						
Class.	Nature of operation.	Number of patients remain- ing under treatment on 32nd And 1073.	No. of operations performed during the year.			Result of column 6.			No. of patients remaining under treatment at the close of the year.				
			Principal.	Secondary	Total.	No. of patients operated on in column 4.	Total of columns 3 and 5.	Cured.		Relieved.	Discharged otherwise.	Died.	
Operations on the female generative organs	Dilatation of the cervix uteri	...	30	...	30	30	30	30	...	...	...	...	
	Division of the cervix uteri	...	7	...	7	7	7	7	...	...	...	...	
	Cantharization of os uteri	...	3	...	3	3	3	3	...	...	...	...	
	Irrigation of the vagina	...	95	...	95	95	95	95	...	...	...	...	
	Plugging of the vagina	...	56	...	56	56	56	56	...	...	...	...	
	Removal of the hymen	...	1	...	1	1	1	1	...	...	...	...	
	Repair of urinary fistula	8	44	...	44	44	52	9	41	...	...	12	
	Repair of rectal fistula	...	1	...	1	1	1	1	...	...	...	...	
	Repair of the perineum	...	26	...	26	26	26	22	4	...	...	...	
	Rectification of uterine displace- ment.	...	40	...	40	40	40	39	1	...	...	...	
Adjustment of pessaries	...	12	...	12	12	12	12	...	...	...	...		
Total.....		9	797	...	797	797	806	755	46	...	3	2	
Obstetric operations	Application of the forceps	1	165	...	165	165	166	140	4	4	16	3	
	Version	...	34	...	34	34	34	29	2	2	3	2	
	Craniotomy	1	63	...	63	63	64	38	7	2	15	...	
	Application of the craniotomy forceps	...	1	...	1	1	1	...	...	...	...	...	
	Evisceration	...	2	...	2	2	2	1	...	1	...	...	
	Induction of premature labour	...	1	...	1	1	1	1	...	...	...	1	
	Puncture of membranes	...	36	...	36	36	36	35	...	...	...	...	
	Evacuation of the uterus	...	2	...	2	2	2	...	...	...	...	...	
	Separation and extraction of the placenta and the membranes after delivery	...	33	...	33	33	33	33	...	...	...	...	
	Total.....	2	337	...	337	337	339	280	13	7	34	5	
Operations not classi- fied	Plastic operations not detailed above.....	...	229	...	229	229	229	227	2	...	...	...	
	Artificial respiration	...	3	...	3	3	3	3	...	...	...	...	
	Total.....	...	232	...	232	232	232	230	2	...	...	...	
Grand Total.....			106	1,897	73	19,047	19,047	19,153	18,128	679	178	50	118

E.—VETERINARY HOSPITAL.

(96)—Return of sick and lame animals treated in the Trivandrum Veterinary Hospital during the year 1074 M. E.

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Number.	Diseases.	Remaining at the end of 1073.	Admitted during 1074.	Discharged.					Remaining.	Remarks.
				Cured.	Relieved.	Incurable.	Died.	Destroyed.		
1	Abcess	1	1	1						
2	Broken knee	1	1	1						
3	Bronchitis	1	1	1						
4	Brusul Distention	1	1	1						
5	Canker	1	1	1						
6	Castration	1	1	1						
7	Chocking	1	1	1						
8	Colic	1	1	1						
9	Corneitis	1	1	1						
10	Cough	1	1	1						
11	Cow-pox	1	1	1						
12	Diarrhoea	1	1	1						
13	Difficult Labour	1	1	1						
14	Dispepsia	1	1	1						
15	Dysentery	1	1	1						
16	Enema	1	1	1						
17	Epizootic Aphtha	1	1	1						
18	Fever	1	1	1						
19	Fits	1	1	1						
20	Fracture	1	1	1						
21	Hepatitis	1	1	1						
22	Mange	1	1	1						
23	Nasal Gleet	1	1	1						
24	Do. Polypus	1	1	1						
25	Nephritis	1	1	1						
26	Paralysis (General)	1	1	1						
27	Purpura	1	1	1						
28	Pneumonia	1	1	1						
29	Prurigo	1	1	1						
30	Rabies	1	1	1						
31	Retention of Placenta	1	1	1						
32	Sore withers	1	1	1						
33	Sprain	1	1	1						
34	Swelling	1	1	1						
35	Tetanus	1	1	1						
36	Tumour	1	1	1						
37	Tympanitis	1	1	1						
38	Ulcer	1	1	1						
39	Urticaria	1	1	1						
40	Wounds	1	1	1						
41	Worms	1	1	1						
Total		9	115	103	3	1	3	1	13	

CHAPTER VII.—INSTRUCTION.

ABSTRACT.

Remaining at the end of 1073	9	Animals admitted.	
Admitted during 1074	115	Horses and Ponies	47
Discharged cured	103	Cattle	54
" relieved	3	Buffaloes	4
" incurable	1	Sheep	1
" died	3	Goats	1
" destroyed	1	Dogs	17
Remaining	13	Elephants	1
Total	124	Total	124

(97)—*Collegiate Education*.—General.

[illegible]

(98)—Collegiate Education—Special.

[illegible]

A.—EDUCATION—continued.

School Education—General.

(99).—ENGLISH—HIGH SCHOOLS.

[illegible]

—continued.

Education—General.

SCHOOLS.

[illegible]

N. B. The cost of schools in existence at the beginning but which collapsed by the close of 1974 is omitted here.

School Education—General.

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clvii[illegible]

(104)—VERNACULAR PRIMARY SCHOOLS.

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Institutions.	No. on register at end of 1972.				No. on register at end of 1974.				Percentage attendance.	Number vaccinated.	Distribution of students according to caste or creed.																			Distribution of students according to occupation of parents or guardians.							Expenditure.			Fee income.			Cost to Government.							
	Boys.	Girls.	Total.	Percentage increase.	Boys.	Girls.	Total.	Percentage decrease.			Europeans.	Europeans.	Europeans.	Tamil Brahmins.	Malayali De.	Kashmiris.	Malayali Sudras.	Malayali Sudras.	Malayali Sudras.	Kongkies.	Kanias.	Chamars.	Parvays.	Pulays.	Vedars.	Kuravars.	Vellars.	Kannias.	Other Hindus.	Syrian Christians.	Roman Catholic Christians.	Protestants.	Government servants.	Teachers not Govt. servants.	Land holders or Agriculturists.	Vatils.	Laborers or Coolies.	Traders or Merchants.	Artisans.	Others unspecified.	Rs.	Ch.	G.	Rs.	Ch.	G.	Rs.	Ch.	G.	
Banshril College, Trivandrum	910	215	5	87.5	170	147	26	8.84																					45	3	54	10	25	1	99	9,413	8	7	20	8	9,393	7								
Reformatory School	24	26	2	98	33	1	7	4																				4	4	1	4	2	10	4	2	3	5	1,500	11	8	84	30	12	1,421	16	12				
Agricultural Training School	11	13	1	90	12	8	2																					9																	917	16	12			
Industrial School	32	44	19	67.5	44	4	12	11	2																			1	3	5	11	2	5	2	2	17	5	16,434	9	11	2,943	14	13,491	8	13					
J. M. S. Industrial School Kottayam	24	8	10	67.5	8																																									156		156		
Total	301	306	4	84.5	356	7	180	33	8.45	11	8																	9	5	3	9	60	6	45	33	20	21	113	25,427	18	6	3,048	1	10	25,379	16	12			

A.—EDUCATION—concluded.

(106)—Training Schools.

Institutions.	No. on register at end of 1873.	No. on register at end of 1874.	Increase.	Decrease.	Percentage attendance.	Number vaccinated.	Distribution of students according to caste or creed.										Distribution of students according to occupation of parents or guardians.										Expenditure.		Income.		Cost to Government.	
							European.	Tamil Brahmins.	Malayali Brahmins.	Kannad Brahmins.	Malayali Hindus.	Other Hindus.	Mahomedans.	Syrian Christians.	Roman Catholic Christians.	Protestants.	Government servants.	Teachers not Government servants.	Land-holders or agriculturists.	Vakil.	Laborers or coolies.	Traders or merchants.	Artisans.	Others unclassified.	Rs.	chc.	Rs.	chc.	Rs.	chc.	Rs.	chc.
English and Vernacular Normal Schools, Trivandrum	66	59	8	84.5	68	19	29	8	3	2	3	15	20	1	22	9,716 15 8	84	9,632 15 8	84	9,632 15 8	84	9,632 15 8	84	9,632 15 8	84	9,632 15 8						
Vernacular Normal School for Female Teachers	16	9	6	83.8	8	9	9					5	4	1		847 5 4		847 5 4		847 5 4		847 5 4		847 5 4		847 5 4						
Nagercoil girls' boarding Vernacular Training School	3	8		88.8	8						8		5		2	156		156		156		156		156		156						
Holy Angels' Convent English Normal School	5	6	1	80.8	4	1					1	2	6	1	4	578 1		578 1		578 1		578 1		578 1		578 1						
C. N. I. Normal School, Kottayam	21	18	3	93.0	18						6	1	10	1		870 8 14		870 8 14		870 8 14		870 8 14		870 8 14		870 8 14						
Buchanan Training School	10	14	4	90.2	14						1	13	4		6	961 27 12		961 27 12		961 27 12		961 27 12		961 27 12		961 27 12						
Total	125	113	12	86.6	96	4	118	38	3	3	9	23	40	2	34	13,083 2 2	84	12,949 2 2	84	12,949 2 2	84	12,949 2 2	84	12,949 2 2	84	12,949 2 2						

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B—PUBLIC LECTURES.

(107)—List of Lectures delivered under the auspices of the Public Lecture Committee during the year 1874 M. E. 178

Number.	Name of Lecturer.	Subject of Lecture.	Language.	Honorarium Sircar Rupees.
1	Miss S. B. Williams, M. A. ...	Sir Thomas More and Utopia ...	English.	100
2	Do. ...	Do. ...	do.	50
3	Akilanda Narayana Dikshatar Esq. ...	Viakaramam of Panini ...	Tamil.	50
4	Sivagnana Desikar Esq. ...	Thiruvalluvar and his Kural ...	do.	50
5	K. Padmanabhan Tampi Esq., B. A., B. L. ...	Early accounts of Travancore and Malabar ...	English.	50
6	H. S. Ferguson Esq., F. L. S. ...	The Museum and the Public Gardens ...	do.	110
7	Do. ...	Do. ...	do.	50
8	K. R. Krishna Pillai Esq., B. A. ...	The Malayalam Literature of this Malabar Century ...	Malayalam.	50
9	E. Ramen Pillai Asan Esq. ...	The Moral principles in Adhyathma Ramayanam ...	do.	50
10	A. Govinda Pillai Esq., B. A., B. L. ...	The Kural ...	do.	50
11	K. Subramanya Aiyer Esq., M. A., M. B. & C. M. ...	The Plague ...	English.	50
12	A. W. Bishop Esq., Ph. D. ...	Soap. ...	do.	150
13	Do. ...	Do. ...	do.	50
14	E. Subramania Sastri Esq., M. A. ...	The Moral Ideal and its sanction. ...	do.	75
15	K. G. Seshu Aiyer Esq., B. A., B. L. ...	Robert Browning as representative Victorian Poet ...	do.	50
16	Rev. T. W. Bach ...	Oliver Cromwell ...	do.	50
17	K. Padmanabhan Tampi Esq., B. A., B. L. ...	Quilon, the history of a Travancore Port ...	do.	50
18	Miss S. B. Williams, M. A. ...	New France and New England ...	do.	50
19	T. F. Bourdillon Esq. ...	Observation ...	do.	60
20	K. G. Seshu Aiyer Esq., B. A., B. L. ...	Chemical Affinity ...	Tamil.	73
21	S. Sthanoo Pillai Esq. ...	Aryabhatta and his teachings ...	Malayalam.	1,168

C—BOOK COMMITTEE.

(108)—List of Books revised by the Book Committee.

Number.	Name of the Book.	Whether original or translation.	Name of the author.	Subject matter.
1	Sara Vivaham. ...	Original	Cheriyar Mappila	Lyrical
2	The metrical Malayalam translation of Tennyson's "Locksley Hall" ...	Translation.	Udaya Varma Raja, B. A.	Do.
3	The metrical translation of Pushpabana Vilasam ...	Do.	Narayana Menon.	Do.
4	Kiratham Swinging song ...	Original	Appi Asan	Biography.
5	Representative Indians ...	Translation.	From different persons	Mathematics.
6	Hand Book of Arithmetic Part II in two Volumes	Original	H. Sankaranarayana Aiyer	Drama.
7	Protodachandrodayam ...	Translation.	K. N. Kumaren	Lyrical.
8	Malayala Gadya Kavi Bharatam ...	Original	K. Narayana Numbiar	Biography.
9	Sankaracharya Charitam ...	Translation.	Kunjikuttan Raja	Fiction.
10	Harichandras Charitam ...	Do.	M. Chakrapani Varier	Drama.
11	Vasava Datta ...	Do.	K. C. Kunjan Vaidyan	Do.
12	Malayalam translation from "Pieces of English Poets" ...	Translation.	Justice Govinda Pillai, B. A., B. L., F. M. U.	Lyrical.
13	Malayalam metrical translation of Kural ...	Do.	Do.	Philosophy
14	Deva Kavalayanandam ...	Do.	Raja Raja Varma Raja of Ennakat	Rhetoric.
15	Hindi Vakyaavali ...	Vocabulary.	B. S. Ganapat Sing	Vocabulary.
16	A comparative study of English and Malayalam Part II	Original	T. Kanaran	A work on the method of translation.
17	Book of Genesis ...	Translation.	Received from Mr. W. Dilger.	Biblical.
18	"London and Paris" ...	Do.	C. P. Shunkunni Menon.	Didactic.

D.—MUSEUM AND PUBLIC GARDENS.

(109)—Statement of the number of Visitors to the Museum during 1074 M. E.

Month.	Men.	Women.	Children.	Total.	Remarks.
Auvany ...	24,297	23,858	24,351	72,506	
Puratasy ...	19,223	18,035	17,119	54,377	
Arpasy ...	28,984	22,772	20,733	72,489	
Kartigai ...	6,633	4,369	4,552	15,554	
Margaly ...	9,930	7,099	6,518	23,547	
Thai ...	8,788	5,595	6,307	20,690	
Mausy ...	3,323	1,941	2,274	7,538	
Panguny ...	8,742	6,894	7,598	23,234	
Chittray ...	3,881	2,887	3,219	9,987	
Vaicausy ...	4,263	2,670	3,243	10,176	
Auny ...	3,800	2,276	2,841	8,917	
Audy ...	3,315	2,065	2,081	7,461	
Total.....	1,25,179	1,00,461	1,00,836	3,26,476	

(110)—Statement of the number of Visitors who have signed their names in the Visitors Book during 1074 M. E.

Month.	Number.	Remarks.
Auvany ...	53	
Puratasy ...	32	
Arpasy ...	35	
Kartigai ...	36	
Margaly ...	40	
Thai ...	40	
Mausy ...	13	
Panguny ...	21	
Chittray ...	14	
Vaicausy ...	30	
Auny ...	56	
Audy ...	24	
Total.....	394	

SUPPLEMENT

TO THE

REPORT

ON THE

ADMINISTRATION

OF

TRAVANCORE

FOR THE YEAR

M. E. 1074.
A. D. 1898-99.

BUDGET ESTIMATE

FOR THE YEAR

M. E. 1076.
A. D. 1900-1901.

TRIVANDRUM:

PRINTED AT THE TRAVANCORE GOVERNMENT PRESS
1900.

BUDGET ESTIMATE OF THE TRAVANCORE STATE FOR M. E. 1076- (1900-1901).

GENERAL ABSTRACT—REVENUE AND RECEIPTS.

Serial No.	1	Reference to detailed estimate.	Budget 1075.	Revised 1075.	Budget 1075.	Account 1074.	Budget estimate 1076, compared with revised 1075.	
							Increase.	Decrease.
			Rs.	Rs.	Rs.	Rs.	7	8
I. Land Revenue	...	Page 3	22,19,714	22,18,714	22,22,714	22,14,809	Rs. 1,000	Rs.
II. Salt	...	4	20,14,000	20,14,000	19,87,000	20,29,946	...	...
III. Stamps	...	5	3,62,400	3,57,400	3,50,000	3,56,500	5,000	...
IV. Alms and Opium	...	6	6,84,000	6,84,000	6,94,000	6,73,113	...	...
V. Customs	...	7	7,80,314	7,80,314	6,92,714	7,64,721	...	...
VI. Tobacco	...	8	10,40,200	10,40,200	10,02,800	10,63,837	...	...
VII. Cardamom	...	9	86,100	1,21,100	1,25,850	1,23,231	...	35,000
VIII. Forest	...	10	5,11,200	4,62,250	4,31,500	5,19,668	...	...
IX. Registration	...	11	2,39,000	2,30,000	2,22,200	2,33,650	...	...
X. Dues from or Religious Institutions	...	12	74,000	74,000	82,000	59,854	...	...
XI. Octupuraks or Charitable Do.	...	13	28,700	38,700	28,700	30,376	...	...
XII. Post Office	...	14	60,000	60,000	57,000	60,268	...	...
XIII. Mint	...	15	20,200	20,200	12,200	19,714	...	...
XIV. Jail	...	16	5,53,500	5,52,500	5,28,800	6,52,040	58,480	...
XV. Law and Justice	...	17	6,000	6,000	6,000	3,473	...	24,000
XVI. Police	...	18	3,500	3,500	1,700	6,170	...	...
XVII. Marine	...	19	26,150	26,150	24,150	26,804	...	...
XVIII. Education, Science and Art	...	20	1,01,150	1,01,150	93,650	1,01,737	...	...
XIX. Medical	...	21	3,150	3,150	2,750	3,137	...	...
XX. Nat. Troops	...	22	750	750	120	2,705	...	...
XXI. Elephant and Horse Establishments	...	23	2,500	2,500	14,500	3,808	...	...
XXII. Public Works	...	24	52,000	76,000	77,000	47,069	...	...
XXIII. Stationery and Printing	...	25	2,000	2,000	1,900	1,971	...	...
XXIV. Interest	...	26	2,04,200	2,04,200	2,59,400	2,64,659	...	...
XXV. Mining (Plumbago)	...	27	2,000	2,000	2,000	2,463	...	...
XXVI. Miscellaneous	...	28	37,500	37,500	47,000	38,730	...	...
Receipts under Debt Account			91,70,828	91,82,348	89,62,348	92,94,964	...	...
			24,063	24,063	24,563	24,543	...	...
Total			91,94,891	92,13,411	89,86,811	93,19,807	...	...
Opening Balance			85,65,851	84,64,772	91,40,911	91,40,911	...	...
Grand Total			1,77,60,742	1,86,78,183	1,81,27,722	1,84,60,718	...	...

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BUDGET ESTIMATE OF THE TRAVANCORE STATE FOR M. E. 1076—(1900-1901.)

GENERAL ABSTRACT OF EXPENDITURE.

Serial No.	Reference to detailed estimates.	Budget 1076.		Revised 1075.	Budget 1075.		Account 1074.	Budget estimate 1075, compared with revised 1075.	
		Rs.	Rs.		Rs.	Rs.		Increase.	Decrease.
1	16	7,21,000	7,21,000	7,21,000	7,21,000	7,21,000	7,21,000	Rs.	Rs.
2	16	4,21,000	4,21,000	4,21,000	4,21,000	4,21,000	4,21,000	1,000	1,000
3	16	6,10,000	6,10,000	6,10,000	6,10,000	6,10,000	6,10,000	1,000	1,000
4	16	1,75,000	1,75,000	1,75,000	1,75,000	1,75,000	1,75,000	1,000	1,000
5	16	8,70,000	8,70,000	8,70,000	8,70,000	8,70,000	8,70,000	1,000	1,000
6	18	3,10,000	3,10,000	3,10,000	3,10,000	3,10,000	3,10,000	1,000	1,000
7	20	3,55,000	3,55,000	3,55,000	3,55,000	3,55,000	3,55,000	1,000	1,000
8	21	19,000	19,000	19,000	19,000	19,000	19,000	1,000	1,000
9	21	25,000	25,000	25,000	25,000	25,000	25,000	1,000	1,000
10	22	25,000	25,000	25,000	25,000	25,000	25,000	1,000	1,000
11	22	47,000	47,000	47,000	47,000	47,000	47,000	1,000	1,000
12	23	33,000	33,000	33,000	33,000	33,000	33,000	1,000	1,000
13	24	3,42,000	3,42,000	3,42,000	3,42,000	3,42,000	3,42,000	1,000	1,000
14	27	1,02,000	1,02,000	1,02,000	1,02,000	1,02,000	1,02,000	1,000	1,000
15	27	78,000	78,000	78,000	78,000	78,000	78,000	1,000	1,000
16	28	4,86,000	4,86,000	4,86,000	4,86,000	4,86,000	4,86,000	1,000	1,000
17	29	65,000	65,000	65,000	65,000	65,000	65,000	1,000	1,000
18	31	2,15,000	2,15,000	2,15,000	2,15,000	2,15,000	2,15,000	1,000	1,000
19	32	26,000	26,000	26,000	26,000	26,000	26,000	1,000	1,000
20	33	5,43,000	5,43,000	5,43,000	5,43,000	5,43,000	5,43,000	1,000	1,000
21	34	2,91,000	2,91,000	2,91,000	2,91,000	2,91,000	2,91,000	1,000	1,000
22	40	1,14,000	1,14,000	1,14,000	1,14,000	1,14,000	1,14,000	1,000	1,000
23	41	2,10,000	2,10,000	2,10,000	2,10,000	2,10,000	2,10,000	1,000	1,000
24	42	1,24,000	1,24,000	1,24,000	1,24,000	1,24,000	1,24,000	1,000	1,000
25	43	3,10,000	3,10,000	3,10,000	3,10,000	3,10,000	3,10,000	1,000	1,000
26	44	20,00,000	20,00,000	20,00,000	20,00,000	20,00,000	20,00,000	1,000	1,000
27	45	89,000	89,000	89,000	89,000	89,000	89,000	1,000	1,000
28	46	65,000	65,000	65,000	65,000	65,000	65,000	1,000	1,000
29	46	8,10,652	8,10,652	8,10,652	8,10,652	8,10,652	8,10,652	1,000	1,000
30	46	1,00,000	1,00,000	1,00,000	1,00,000	1,00,000	1,00,000	1,000	1,000
31	46	3,50,000	3,50,000	3,50,000	3,50,000	3,50,000	3,50,000	1,000	1,000
32	46	90,68,652	90,68,652	90,68,652	90,68,652	90,68,652	90,68,652	1,000	1,000
33	46	11,25,850	11,25,850	11,25,850	11,25,850	11,25,850	11,25,850	1,000	1,000
	Total	1,01,25,502	1,01,25,502	1,01,25,502	1,01,25,502	1,01,25,502	1,01,25,502	1,000	1,000
	Closing Balance	75,65,240	75,65,240	75,65,240	75,65,240	75,65,240	75,65,240	1,000	1,000
	Grand Total	1,77,00,742	1,77,00,742	1,77,00,742	1,77,00,742	1,77,00,742	1,77,00,742	1,000	1,000

REVENUE AND RECEIPTS FOR THE YEAR M. E. 1076.

I. LAND REVENUE.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.		Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase, Decrease Rs. Rs.		
1. Ayacut or settled revenue...	16,81,000	...	16,70,000	...	16,47,000	...	17,14,265	...	11,000	...	)wing to scanty rainfall, partial failure of crops is apprehended during the current year in the Tiruvallur and the South-ru Divisions, and in the taluk of Shencottah in the Quilon Division. Hence the revised estimate stands reduced as compared with the actuals of 1074. The budget for 1076 is based upon the average of the receipts for the last three years.
2. Land tax not included in the Ayacut...	1,14,000	...	1,14,000	...	1,14,000	...	1,15,208	...	...	...	
3. Sale proceeds of Viruthy lands ...	1,00,000	...	1,00,000	...	1,50,000	...	17,106	...	...	...	
4. Arrears of tax on puthuvai and other lands up to the year of registry ...	48,000	...	48,000	...	42,000	...	62,940	...	...	...	The provision in the budget for 1075 was made in the hope of bringing the Viruthy lands in the taluks of Neyyattinkara, Quilon and Kartigapalli under settlement; but Neyyattinkara and Kartigapalli have alone been taken up this year. Quilon being held over for the next. Hence in the revised estimate, the figure has been put down at a lakh of rupees. The budget for 1076 is based on the revised estimate.
5. Sale proceeds of Government lands ...	42,000	...	42,000	...	32,000	...	42,817	...	...	...	
6. Sale proceeds of waste lands for coffee and tea cultivation ...	...	...	10,000	...	...	...	496	...	...	...	
7. Sale proceeds of surplus paddy less the commutation rate ...	80,000	...	80,000	...	80,000	...	90,593	...	...	...	Based on the average of the receipts for the last 3 years. Do. Do. Do. 10,000 As it is proposed to sell by auction some waste lands for coffee and tea cultivation during the current year, the revenue is estimated at 10,000 Rupees. No provision is made in the budget for 1076 as no sale is likely to be held in that year. Both the budget for 1076 and the revised estimate for the current year are based on the budget for 1075.

...wing to scanty rainfall, partial failure of crops is apprehended during the current year in the Trivandrum and the South Kan Divisions, and in the taluk of Shencottah in the Quilon Division. Hence the revised estimate stands reduced as compared with the actuals of 1074. The budget for 1076 is based upon the average of the receipts for the last three years.

The provision in the budget for 1075 was made in the hope of bringing the Viruthy lands in the taluks of Neyyattinkara, Quilon and Kartigapalli under settlement; but Neyyattinkara and Kartigapalli have alone been taken up this year. Quilon being held over for the next. Hence in the revised estimate, the figure has been put down at a lakh of rupees. The budget for 1076 is based on the revised estimate.

Based on the average of the receipts for the last 3 years.

As it is proposed to sell by auction some waste lands for coffee and tea cultivation during the current year, the revenue is estimated at 10,000 Rupees. No provision is made in the budget for 1076 as no sale is likely to be held in that year. Both the budget for 1076 and the revised estimate for the current year are based on the budget for 1075.

I. LAND REVENUE—continued.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase. Rs.	Decrease. Rs.	
8. Arrears of revenue of past years collected...	59,000	...	59,000	...	59,000	...	62,226	...	...	...	Both the budget for 1076 and the revised estimate for the current year are based on the budget for 1075.
9. One rupee acreage levied on registry of puthaval lands	10,000	...	10,000	...	10,000	...	11,738	...	...	...	Do. Do. Do. Do.
10. Assessment levied on hill cultivation...	8,000	...	8,000	...	8,000	...	9,809	...	...	...	Taken at the actuals of 1074.
11. Rents on Government buildings	6,000	...	6,000	...	9,000	...	5,951	...	...	...	This item has been transferred to major heads
12. Grazing fees	...	...	...	...	3,000	...	2,292	...	...	...	"Forest" and "Cardamom" under the provisions of the Forest Account Code which came into force from the beginning of the current year.
13. Process service fees	4,000	...	4,000	...	6,000	...	4,388	...	...	...	Based on the actuals of 1074.
14. Revenue from coffee and tea estates	7,000	...	7,000	...	4,000	...	11,599	...	...	...	Calculated at the average of the receipts for the last three years.
15. Rents on shops	2,000	...	2,000	...	2,000	...	1,898	...	...	...	Based on the budget for the current year.
16. Rent on the Periar tract leased out to the British Government	40,714	...	40,714	...	40,714	...	40,714	...	...	...	Taken at the average of the receipts for the last three years.
17. Miscellaneous	18,000	...	18,000	...	16,000	...	20,851	...	...	...	
	22,19,714	...	22,18,714	...	22,22,714	...	22,14,800	...	...	...	

II. SALT.

1. Salt sales	19,41,000	...	19,41,000	...	19,22,000	...	19,31,420	...	...
2. Métramasaniyam	35,000	...	35,000	...	35,000	...	34,524	...	...
3. Penalty for default in the import of foreign salt	36,000	...	36,000	...	28,000	...	61,987	...	...
4. Miscellaneous	2,000	...	2,000	...	2,000	...	2,055	...	...
	20,14,000	...	20,14,000	...	19,87,000	...	90,99,966	...	...

The receipts of the first five months of the current year justify the amount put down in the revised estimate. The budget for 1073 is based on the revised estimate.

Based on the budget for the current year.

Calculated at the average of the receipts for the last three years.

Based on the budget for the current year.

III. STAMPS.

1. Sale proceeds of ordinary stamp paper	3,24,000	...	3,24,000	...	3,18,000	...	3,23,880	...	...
2. Do. handi stamp paper	3,000	...	3,000	...	2,300	...	2,972	...	...
3. Do. revenue adhesive stamp	11,000	...	11,000	...	11,000	...	11,366	...	...
4. Do. foreign bill stamp	300	...	300	...	500	...	358	...	...
5. Fines and penalties	4,000	...	4,000	...	4,000	...	3,955	...	...
6. Duty on impressing documents	20,000	...	15,000	...	15,000	...	13,893	...	...
7. Miscellaneous	100	...	100	...	100	...	76	...	...
	3,62,400	...	3,57,400	...	3,50,900	...	3,56,500	...	...

Based on the actuals of 1074.

The revised estimate is based on the budget for 1075. A larger revenue is expected in 1076 in connection with the auction sale of the tribal lands of the Abkari farms to be held this year, the budget has been raised to Rs. 20,000.

IV. ABKARI AND OPIUM.

1. Country spirits	6,10,000	...	6,10,000	...	6,22,000	...	5,92,546	...	...
2. Opium and bhang	62,000	...	62,000	...	60,000	...	60,925	...	...
3. Fees on licenses for the sale of foreign spirits	3,000	...	3,000	...	3,000	...	3,033	...	...
Miscellaneous.	...	...	...	...	...	...	...	...	...
4. Collection of arrears	5,000	...	5,000	...	5,000	...	6,376	...	...
5. Sundry receipts	4,000	...	4,000	...	4,000	...	3,233	...	...
	6,84,000	...	6,84,000	...	6,94,000	...	6,73,113	...	...

The new excise system having been extended to Nedumangad, Neyattinkam and Chirayinkil in the Trivandrum Division, higher revenue is anticipated. Hence the higher estimates. The figures in the budget for 1076 and the revised for 1075 represent the amount for which the contract was sold for 3 years from 1075.

Based on the budget for 1075.

Do. Do. Do. Do.

V. CUSTOMS.

Land Customs.									
1. Exports	5,16,000	...	5,16,000	...	4,25,000	...	4,89,747	...	...
2. Imports	7,000	...	7,000	...	6,000	...	6,646	...	...
Sea Customs.									
3. Exports	2,08,000	...	2,08,000	...	2,06,000	...	2,17,525	...	...
4. Imports	7,000	...	7,000	...	14,000	...	7,259	...	...

The receipts of the first 5 months of the current year show an increase. Hence the estimates are raised.

Based on the actuals of 1074.

As the accounts for the first 5 months of the current year disclose a fall in the revenue, the estimates are reduced.

Based on the actuals of 1074.

V. CUSTOMS—continued.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074. *		Budget estimate 1074, compared with revised 1075		Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase or Decrease Rs.		
Miscellaneous.											
5. Annual compensation by the British Government under the Interportal Convention ...	40,714		40,714		40,714		40,714				
6. Sundry receipts ...	1,500		1,500		1,000		2,830				
	7,80,214		7,80,214		6,92,714		7,64,721				

VI. TOBACCO.

1. Jaffna tobacco	5,89,000		5,89,000		6,27,000		6,08,499			
2. Coimbatore tobacco	2,32,000		2,32,000		1,91,000		2,31,814			
3. Tinnevely dry tobacco	2,03,000		2,03,000		1,75,000		2,01,895			
4. Tinnevely confected tobacco	6,000		9,000		9,000		8,747			
5. Rent on ware-houses	50		50		4,000		1,000			
6. Miscellaneous										
	13,00,000		13,00,000		10,00,000		13,22,547			

There was a fall in the revenue under this head during the first 5 months of the current year. The estimates are therefore reduced proportionately.
The higher estimates are based on the increased revenue for the first 5 months of the current year, based on the actuals of 1074.
Based on the actuals of 1074.
Calculate for the average of the receipts for the last three years.

VII. CARDAMOM.

1. Land tax on Magaravayalam Cardamom Gardens	65,000		65,000		65,000		64,989			
2. Sale proceeds of Cardamom			30,000		50,000		43,905			

Based on the actuals of 1074.
The Chanyelom and the Neriamangalam Divisions have been transferred to "Forest" though this year's crop has already been collected by the Cardamom Department. Hence Rs. 50,000 is put down in the revised and no provision is made in the budget for 1076.

VII. CARDAMOM—continued.

3. Melvarom or quit rent on Cardamom Gardens		2,000		3,000		2,970		2,000	Items 3 and 4 are dependent on the 2nd.
4. Miscellaneous		3,000		2,500		3,271		3,000	
5. Receipts from Kumili and Ramakkal Depôts	15,000		15,000						Transferred to this head from "Forest".
6. Grazing fees	2,000		2,000						Do. from "Land Revenue".
Other goods.									
1. Ivory	2,500		2,500		3,500		4,544		A part of the tract covered by the Cardamom Department having been added to the Forest Department, a proportion of the revenue under the head "other goods" is likewise transferred to the latter.
2. Bees-wax	1,000		1,000		3,000		2,194		
3. Dammer	100		100		300		263		
4. Honey					150		380		
5. Miscellaneous	500		500		1,500		817		(4). Transferred to "Forest".
	86,100		1,21,100		1,29,950		1,23,281		

VIII. FOREST.

I. Timber and other produce removed from the forests by Government Agency

(a) Timber										
1. Royalties	2,92,000		2,72,000					20,000		
2. Junglewod	1,01,880		92,400					9,480		
(b) Firewood and charcoal										

As most of the contracts expire by the end of 1076, it is hoped by the Conservator of Forests that the quantity of timber to be delivered in the depôts will be greater. Hence the budget for 1076 is in excess of the revised for 1075.

The Conservator expects a higher revenue in 1076 than in the current year owing to renewal of the contracts. Hence the budget for 1076 is estimated at a higher figure than the revised for 1075.

The Conservator is of opinion that the removal of firewood and charcoal by Government Agency may not be a success. Hence no provision is made under this item.

VIII. FOREST. (continued.)

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.		Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase Rs.	Decrease Rs.	
(c) Bamboos	...	14,000	...	14,000	...	...	...	...	...	35,000	Hitherto, the revenue from Cardamoms collected by the forest agency was dealt with under "Cardamom and other goods." Hereafter, the revenue under this head will be credited to this Department as required by the Forest Account Code. Moreover, the Cunnayalam and Neriampalam divisions of the Cardamom Department have been transferred to the Forest Department. As this year's crop in these two divisions has already been collected by the Cardamom Department, the revenue will appear in the Cardamom Department accounts. The income expected to be realised in the Forest Department is alone, therefore, given in the revised estimate. The budget for 1076 includes the income to be derived from the above two divisions as well.
(d) Cardamoms	...	41,000	...	6,000	...	...	...	...	...	...	
(e) Ivory	...	900	...	900	...	...	...	...	...	...	
(f) Minor produce	...	2,020	...	2,020	...	...	...	...	...	...	
II. Timber and other produce removed from the forests by consumers or purchasers.	...	...	...	...	...	...	...	...	...	...	
(a) Timber	...	6,350	...	6,350	...	...	...	...	...	...	The Kumili and Kamakal depots having been transferred to the Cardamom Department, the revenue under this sub-head will be smaller in 1076 than in the current year. Hence the variation.
1. Royalties	...	24,000	...	30,000	...	...	...	...	...	6,000	
2. Junglewood	...	...	...	...	...	...	...	...	...	...	
(b) Firewood and Charcoal	...	1,200	...	1,200	...	...	...	...	...	...	
(c) Bamboos	...	4,100	...	4,100	...	...	...	...	...	...	
(d) Grazing and fodder grass	...	1,000	...	1,000	...	...	...	...	...	...	
(e) Minor produce	...	1,000	...	1,000	...	...	...	...	...	...	

III. Manufactured forest produce, drift and saw wood

The sub-heads under the head of "Forest" have been completely recast so as to be in conformity with the Forest Account Code introduced from the beginning of the current Malabar year. The totals of the budget for 1075 and the actuals of 1074 are alone given since the figures under the old and the new sub-heads will not bear comparison.

(a) Sale of elephants	12,000		12,000							
(b) Hire of elephants	800		800							
V. Miscellaneous										
(a) Fines and forfeitures	900		900							
(b) Refunds	2,600		2,600							
(c) Other sources	3,550		3,550							
	5,11,300		4,52,820		4,21,500		5,19,668			

IX. REGISTRATION.

1. Fees for registering documents	2,17,000		2,17,000		2,08,000		2,20,094				Items 1 and 2. There was a large number of renewals of Kanapartom deeds in 1074. It is not likely that the registrations of such renewals will be so large during the current year. Hence the budget for 1076 and the revised stand reduced.
2. Sale proceeds of printed forms for copies of documents	12,000		12,000		13,000		12,595				
3. Fines	200		200		200		216				Items 3 and 4 are estimated at the actuals of 1074.
4. Fees on unclaimed documents	800		800		1,000		725				
	2,30,000		2,30,000		2,22,200		2,33,630				

X. DEVASWOM OR RELIGIOUS INSTITUTIONS.

1. Offerings	32,000		32,000		36,000		21,520				Calculated at the average of the receipts for the last 3 years.
2. Sale proceeds of surplus provisions &c.	9,000		9,000		9,000		8,807				Based on the budget for 1075.
3. Adyara or fees levied on the appointment of certain servants in Pagodas	9,000		9,000		8,000		9,237				Taken at the actuals of 1074
4. Recovery of outstanding advances	22,000		22,000		27,000		17,565				Estimated at the average of the receipts for the last 3 years.
5. Miscellaneous	2,000		2,000		2,000		2,755				do. do.
	74,000		74,000		82,000		59,884				

XI. OOTUPURAHs OR CHARITABLE INSTITUTIONS.

	Budget 1976.		Revised 1975.		Budget 1975.		Account 1974.		Budget estimate 1976, compared with revised 1975.		Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase. Decrease.		
									Rs.	Rs.	
1. Sale proceeds of surplus provisions	240	...	200	...	200	...	219	...	...	...	{ Based on the budget for 1975 }
2. Recovery of outstanding advances	25,000	..	25,000	...	25,000	...	26,633	...	...	...	
3. Miscellaneous	3,500	...	3,500	...	3,500	...	3,524	...	...	...	
		28,700		28,700		28,700		30,376	...	...	

XII. POST OFFICE.

[illegible]

XIII. MINT.

I.	Gain in Gold coinage						1)		No gold coins are expected to be struck during 1975 and 1976. Based on the actuals of 1974.
2.	Do. Silver . do	15,000	...	15,000	10,000	...	14,909	Do.	do.
3.	Do. Copper do.	5,000	...	5,000	2,000	...	4,800	Do.	do.
4.	Miscellaneous ...	200	...	300	250	...	194	Do.	do.
		...	20,200	...	20,200	12,200	19,714		

XIV. LAW AND JUSTICE.

A. Civil and Sessions Courts				
1. Institution fees ...	2,56,000	...	2,56,000	...
			2,33,000	...
			2,55,349	...

The absence in 1975 and 1976 of the special causes which operated to increase the collections under this head in the early part of 1974, viz., the institution of a large number of Jenmi suits as the effect of the two suspended provisions of the Jenmi and Kudiyar Regulation on the first Court day of 1974 and the levy of additional institution fees in many of such suits towards the close of 1973 explains the reduction in the estimates.

[illegible]

XV JAILS.

[illegible]

XVI POLICE.

	1,500	...	1,500	...	1,000	...	1,000	...	2,044	...	...
1. Recoveries from the sale of clothing &c.	1,500	...	1,500	...	100	...	...	...	2,044	...	...
2. Savings from oil allowances for stations.	...	...	...	...	...	...	...	...	...	...	...
3. Unclaimed wages credited to Government	1,000	...	1,000	...	300	...	...	...	1,020	...	...
4. Police supplied to private persons	1,000	...	1,000	...	300	...	...	...	3,086	...	...
5. Miscellaneous	...	...	...	...	...	...	...	...	...	6,170	...
	...	3,500	...	3,500	...	1,700	...	...	...	...	...

XVII. MARINE.

	Budget 1076.		Revised 1075.		Budget 1076.		Account 1074.		Budget estimate 1076, compared with revised 1075.	Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1. Port dues	10,000	...	10,000	...	10,000	...	10,053	...	...	Based on the actuals of 1074. Do. Do. Do. Do.
2. Tramway receipts	7,000	...	7,000	...	6,000	...	7,252	...	...	
3. Pier receipts	9,000	...	9,000	...	8,000	...	9,470	...	...	
4. Light-house fees	50	...	50	...	50	...	45	...	...	
5. Miscellaneous	100	...	100	...	100	...	74	...	...	
	26,150	...	26,150	...	24,150	...	25,894	...	...	

XVIII. EDUCATION, SCIENCE & ART.

Fees.										All the sub-heads are based on the actuals of 1074.
1. His Highness the Maha Rajah's College and High School, Trivandrum	22,000	...	22,000	...	20,000	...	21,875	...	...	All the sub-heads are based on the actuals of 1074.
2. Law College	9,000	...	9,000	...	8,500	...	9,127	...	...	
3. English Normal school	...	...	...	...	200	...	148	...	...	
4. Girls' College and High school	150	...	150	...	29,000	...	31,223	...	...	
5. English District schools	31,000	...	31,000	...	18,000	...	20,596	...	...	
6. Government Vernacular schools	21,000	...	21,000	...	...	...	...	...	...	
Miscellaneous.										
1. Sale proceeds of books in the Depots	5,000	...	5,000	...	5,000	...	5,237	...	...	
2. Receipts from the Museum and Public Gardens	1,000	...	1,000	...	2,000	...	1,180	...	...	
3. Sales at the Industrial school of Arts	3,000	...	3,000	...	3,000	...	2,943	...	...	
4. Sales at the Agricultural Demonstration Farm	800	...	800	...	800	...	768	...	...	
5. Examination fees	8,000	...	8,000	...	3,000	...	8,433	...	...	
6. Receipts from the Sanskrit College	20	...	20	...	50	...	19	...	...	
7. Receipts from the Reformatory	80	...	80	...	...	...	85	...	...	
8. Sundry receipts	100	...	100	...	100	...	113	...	...	
	1,01,150	...	1,01,150	...	93,650	...	1,01,747	...	1,01,747	

XIX. MEDICAL.

1. Fees, Veterinary Hospital	150	...	150	...	150	...	156	...	...	Items 1 and 2 are based on the actuals of 1074.
2. Sale proceeds of articles in the Medical Stores	3,000	...	3,000	...	2,500	...	2,971	...	...	
3. Miscellaneous	...	...	...	...	100	...	...	...	...	
	3,150	...	3,150	...	2,750	...	3,127	...	...	

XX. NAIR TROOPS.

1. Troops supplied for guarding private institutions	...	...	...	...	...	...	1,723	...	...	Based on the actuals of 1074.
2. Sale proceeds of articles in the Military Stores	500	...	500	...	100	...	455	...	...	
3. Miscellaneous	250	...	250	...	20	...	527	...	...	
	750	...	750	...	120	...	2,705	...	...	

XXI. ELEPHANT AND HORSE ESTABLISHMENTS.

1. Collections from hiring elephants	1,500	...	1,500	...	3,000	...	2,642	...	...	A portion of the revenue being collected by the Forest Department, the same is transferred to that Department. Hence the lower estimates. This sub-head has been transferred to "Forest."
2. Collections from sale of elephants	...	...	...	...	10,000	...	...	...	...	
3. Collections from sale of horses	1,000	...	1,000	...	500	...	1,166	...	...	
4. Miscellaneous	2,500	...	2,500	...	1,000	...	1,450	...	3,806	

XXII. PUBLIC WORKS.

1. The Chief Engineer's Department Miscellaneous	16,000	...	16,000	...	17,000	...	11,142	...	...	Taken at the average of the receipts for the last 3 years.
2. The Marabhat Department Miscellaneous	36,000	...	60,000	...	60,000	...	35,927	...	24,000	
	...	...	76,000	...	77,000	...	47,069	...	...	As increased receipts are expected to be derived during the current year from sale of materials used for the Murajapuram ceremony recently performed, the revised estimate exhibits an increase. The budget for 1076 is based on the actuals of 1074.

XXIII. STATIONERY AND PRINTING.

1. Receipts from work done in the Printing office for private parties	50	...	50	...	100	...	47	...	...	
2. Sale of the Gazette	1,850	...	1,850	...	1,600	...	1,844	...	...	
3. Stationery receipts	100	...	100	...	200	...	78	...	...	
4. Miscellaneous	...	...	2,000	...	2,000	...	1,900	...	1,971	

XXIV. INTEREST.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget Estimate 1076, compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1. Interest on Promissory Notes	2,34,200	...	2,34,200	...	2,34,200	...	2,34,273	...	...	Based on the actuals of 1074.
2. Do. Money with Messrs Arbuthnot and Co.	14,000	...	14,000	...	10,000	...	13,857	...	...	
3. Do. Money deposited with the Cochin Bank	1,000	...	1,000	...	800	...	1,071	...	...	
4. Do. Loans to private persons	1,000	...	1,000	...	400	...	1,006	...	...	
5. Do. Arrears of land revenue	2,000	...	2,000	...	2,000	...	2,300	...	...	
6. Do. Arrears of Abkari revenue	12,000	...	12,000	...	12,000	...	12,352	...	...	
	...	2,64,200	...	2,64,200	...	2,59,400	...	2,64,859	...	

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XXV. MINING (PLUMBAGO).

1. Mining (Plumbago)	...	2,000	...	2,000	...	2,000	...	2,463	...
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XXVI. MISCELLANEOUS.

1. Adyara or Succession and other customary fees	1,000	...	1,000	...	1,500	...	1,109	...	Based on the actuals of 1074
2. Surplus credited from Sreepandavagai	10,000	...	10,000	...	10,000	...	10,371	...	Based on the budget for 1075
3. Receipts from cattle pounds	4,000	...	4,000	...	4,000	...	4,182	...	Do Do
4. Sale proceeds of escheats and unclaimed moveables	1,500	...	1,500	...	1,500	...	1,785	...	Do Do
5. Sale proceeds of articles not credited under any other major head	1,000	...	1,000	...	1,500	...	1,170	...	Taken at the actuals of 1074.
6. Sundry receipts	20,000	...	20,000	...	28,500	...	19,913	...	Do Do
	...	87,500	...	37,500	...	47,000	...	38,730	...

ESTIMATE OF EXPENDITURE FOR M. E. 1076.
1. DEVASWOM OR RELIGIOUS INSTITUTIONS.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Devaswom or Religious Institutions	...	7,21,000	...	7,30,000	...	7,20,000	...	7,07,828	...	9,000 Extra expenditure having been incurred in the celebration of the Murajepom ceremony in the current year, a higher provision is made in the revised estimate. The budget for 1076 is based on the average of the expenditure for the last 3 years.

2. OTTUPURAHS OR CHARITABLE INSTITUTIONS.

Ottupurals or Charitable Institutions	...	4,21,000	...	4,35,000	...	4,35,000	...	4,12,956	...	14,000 The same explanation as in the case of major head No. 1 applies in this also.
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3. THE PALACE.

The Palace	...	6,10,000	...	6,10,000	...	6,09,000	...	6,09,209	...	Based on the actuals of 1074.
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4. GENERAL ADMINISTRATION.

Salaries	...	63,600	...	63,160	...	62,100	...	56,200	140	An increase of Rs. 100 was given to the Chief Secretary to Government in the beginning of the current year. As this will have full effect in 1076, the budget for that year is slightly raised.
(a) English Office	...	22,764	...	22,756	...	22,944	...	20,143	8	Establishments:—(a) Increases were given to some of the clerks under the sanctioned scale in the current year. As these will have full effect in 1076, the budget for that year is in slight excess.
(b) Jemabandy Account Department	...	16,044	...	16,039	...	15,984	...	13,955	5	(b), (c) and (d). Same explanation as above. (d). Increments were given to existing staff and additional hands were also entertained in the current year. As these will have full effect in 1076, the budget for that year has been proportionately raised.
(c) Huzar Treasury	...	8,994	...	8,994	...	8,994	...	8,071	...	

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4. GENERAL ADMINISTRATION—(continued).

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5. LAND REVENUE.

Salaries ...	...	42,600	...	42,400	...	35,418	260	...
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Establishments.

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5. LAND REVENUE — (continued).

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised, 1075.		Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase/Decrease.		
									Rs.	Rs.	
Tangachery Establishment ...	...	229	...	229	...	229	...	166	...	...	
Miscellaneous.											
(a) Amount paid to the British Government on account of the lease of the Tangachery and Anjengo farms	3,967	...	3,967	...	3,967	...	3,967	...	...	...	Based on the budget for 1075.
(b) Jenmi Bhogam	6,500	...	6,000	...	6,000	...	6,619	...	...	...	Based on the actuals of 1074.
(c) Rents on granary buildings	5,000	...	5,000	...	4,600	...	4,983	...	...	...	Taken at the average of the expenditure for the last 3 years.
(d) Money refunded	5,000	...	5,000	...	1,500	...	8,711	...	...	...	
(e) Contribution paid to the Tencasi Taluk for the territory transferred to the Shencottah Taluk	611	...	611	...	611	...	611	...	...	...	
(f) Sundries	50	...	50	...	50	...	32	...	...	...	
		21,128		21,128		17,228		24,619			
		3,75,695		3,74,235		3,66,659		3,36,560			
		5,695		5,235		5,659					
		3,70,000		3,63,000		3,61,000		3,36,570			
Deduct probable savings											

6. REVENUE SURVEY AND SETTLEMENT.
REVENUE SURVEY.

Salaries ...	17,711	...	17,711	...	17,711	...	17,562	...	5,000	...	The survey Superintendent expects a saving in the current year from the original budget, and in the budget for 1076, the full cost of the sanctioned scale of establishment is put down. This accounts for the variation.
Establishment (office and field) ...	74,481	...	67,481	...	72,481	...	57,525	...	...	...	Larger expenditure is expected to be incurred under this head owing to bill surveys having been taken up on an extensive scale.
(a) Travelling allowance ...	...	14,000	...	14,000	...	9,500	...	6,480	...	...	
(b) Clearing forest and cost of demarcation stones ...	1,000	...	1,000	...	1,000	...	...	...	...	...	

6. SURVEY — (continued).

(c) Miscellaneous ...	1,900	...	2,400	...	2,500	...	1,763	...	...	...	500 As the Survey Superintendent reports that the demand for new chains during 1076 is limited, the budget for that year is reduced.
	16,900	...	...	17,400	...	12,500	...	8,269	...	...	
	1,07,692	...	...	1,02,592	...	1,02,692	...	83,356	...	...	
	92	...	...	592	...	9,692	...	...	...	...	The survey Superintendent does not expect any savings to occur in the current as well as the next year. Hence the low figures entered under the head "probable savings."
Deduct probable savings	...	1,07,000	...	1,02,000	...	93,000	...	83,356	...	...	

SETTLEMENT.

Salaries ...	19,500	...	19,330	...	19,800	...	16,702	...	170	...	The increase of Rs. 100 granted to the Dewan Peishcar, Revenue Settlement, in Purattasi of the current year will have full effect in 1076. Hence the variation.
Establishment (field and office) ...	1,86,398	...	1,77,922	...	1,88,179	...	1,62,791	...	8,476	...	The budget for 1076 represents the cost of establishment under the sanctioned scale, and the figure in the revised estimate is the probable amount of expenditure that will occur in the current year.
(a) Contingencies.	...	2,05,898	...	1,97,252	...	1,77,979	...	1,79,493	...	...	
1. Travelling allowance ...	5,000	...	5,000	...	5,000	...	4,058	...	...	...	
2. Miscellaneous ...	3,000	...	3,000	...	3,500	...	2,795	...	...	...	Based on the actuals of 1074.
	...	8,000	...	8,000	...	8,500	...	6,853	...	...	
	...	2,13,898	...	2,05,252	...	1,86,479	...	1,86,346	...	...	
	...	10,898	...	5,252	...	479	...	...	...	...	
Deduct probable savings	...	2,03,000	...	2,00,000	...	1,86,000	...	1,86,346	...	...	
	...	8,10,000	...	3,02,000	...	2,79,000	...	2,69,702	...	...	

7. SALT.

Salaries ...	...	...	...	...
<i>Establishments.</i>				
(a) Salt Deputy Peishcar's Office establishment ...	953	...	953	...
(b) Establishment connected with salt pans ...	9,589	...	9,589	...

7. SALT—(continued).

	Budget 1976.		Revised 1975.		Budget 1975.		Account 1974.		Budget estimate, 1976, compared with revised 1975.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase. Rs.	
(c) Kadiachandram establishments	7,171	...	7,171	...	7,171	...	6,457	...	...	...
(d) Range Inspectors and their office establishments	3,297	...	3,297	...	3,297	...	2,783	...	...	...
(e) Bank-shells	20,262	...	20,262	...	20,262	...	28,816	...	...	...
	50,272	...	50,272	...	50,272	...	47,853	...	...	...
(f) Cost price of salt	2,30,000	...	2,30,000	...	2,30,000	...	2,57,390	...	...	...
(g) Charges for transport	60,000	...	60,000	...	71,000	...	70,997	...	...	...
(h) Lighting charges	200	...	200	...	200	...	199	...	...	...
(i) Off for cleaning scales	200	...	200	...	200	...	211	...	...	...
(j) Binding charges	50	...	50	...	50	...	48	...	...	...
(k) Cost of gunny bags and twine	10,000	...	...	...	...	...	10,140	...	10,000	...
(l) Travelling allowance	1,000	...	1,000	...	1,000	...	1,064	...	...	...
(m) Purchase of articles for office use	...	...	800	...	...	...	795	...	...	...
(n) Petty construction and repairs	100	...	100	...	100	...	146	...	...	...
(o) Postage and telegram charges	...	...	...	...	...	...	11	...	...	...
(p) Payment to the Edeppally chief on account of salt revenue within his estate	3,000	...	3,000	...	3,000	...	2,971	...	...	...
(q) Miscellaneous	2,000	...	2,000	...	2,000	...	2,852	...	...	...
	3,06,550	...	2,97,350	...	2,97,350	...	...	3,46,860	...	...
	3,60,429	...	3,51,372	...	3,51,372	...	...	3,98,013	...	...
	4,427	...	4,222	...	4,373	...	...	...	...	...
Deduct probable savings	3,56,000	...	3,47,000	...	3,47,000	...	...	3,98,013	...	...

Although the contract for the supply of foreign salt during 1975 was sold for a smaller figure than in the previous year, yet a great portion of the quantity that will be sold in the current year will be out of last year's stock. Hence the estimates have been based on the average of the expenditure for the last 3 years.

The contract for the transport of salt having been sold for a lower figure than in 1974, the estimates have been reduced.

Gunny bags and twine will be purchased only in 1976. Hence a sum of Rs. 100.00 is provided in the budget for 1975.

So far as a few scales are likely to be purchased in the current year, provision has been made in the revised estimate.

Based on the actuals of 1974.

Based on the budget for 1975.

8. STAMPS:

[illegible]

9. ABKARI AND OPIUM.

Establishments	14,424	13,372	10,352	5,744	1,052	Additional hands were entertained during the current year in connection with the extension of the new excise system, and increases granted to existing establishment. These will have full effect in 1976. Hence the difference.
<i>Contingencies</i>						
(a) Payments to Edappally and Poonjath Chiefs, Kilimanoor Kōl Thumpuran and Sreepadom Palace	11,400	11,400	11,400	10,921	...	Based on the budget for 1975.
(b) Rewards	400	400	100	371	...	Based on the actuals of 1974.
(c) Miscellaneous	800	800	300	744	...	Do.
	27,024	25,972	...	17,780	...	Do.
Deduct probable savings.	1,024	972	...	...	...	
	26,000	25,000	...	...	17,780	

10. CUSTOMS.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076 compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
(a) Superintendent and establishment	4,644	20,297	4,644	20,297	4,644	20,297	4,638	17,219	21,857	
(b) Custom house establishment	...	24,941	...	24,941	...	24,941	...	...	...	
<i>Contingencies.</i>										
(a) Lighting charges	900	...	900	...	900	...	906	...	...	Based on the budget for 1075
(b) Boat hire	150	...	150	...	150	...	139	...	...	Do.
(c) Refund of duties	1,000	...	1,000	...	1,000	...	919	...	...	Do.
(d) Travelling allowance	20	...	20	...	20	...	22	...	...	Do.
(e) Binding charges	30	...	30	...	30	...	...	...	...	Do.
(f) Miscellaneous	500	...	500	...	300	...	631	...	...	Do.
	2,600	...	2,600	...	2,400	...	...	...	...	Taken at the average of the expenditure for the last 3 years.
	27,541	...	27,541	...	27,642	...	...	...	...	
Add 1/3 of the charges of the Commercial office	2,954	...	2,954	...	2,937	...	...	...	2,607	
	30,495	...	30,495	...	30,629	...	...	...	24,464	
Deduct probable savings	2,495	...	2,495	...	2,129	...	...	...	...	
	28,000	...	28,000	...	28,500	...	...	...	26,948	

11. TOBACCO.

Salaries ...	2,400	...	2,400	...	2,400	...	2,200	...	...	
Preventive establishment including the Superintendent's Office	27,846	...	27,846	...	27,846	...	25,861	...	...	
Bankhall establishments	10,128	...	10,128	...	10,128	...	9,713	...	...	
	40,374	...	40,374	...	40,374	...	...	...	37,574	

11. TOBACCO—continued.

<i>Contingencies.</i>										
(a) Lighting charges	150	150	...	...	150	...	...	180	...	Based on the budget for 1075.
(b) Boat hire	1,500	1,500	...	...	2,000	...	...	1,143	...	Calculated at the average of the expenditure for the last 3 years.
(c) Binding charges	50	50	...	...	50	...	...	12	...	Based on the budget for 1075.
(d) Travelling allowance	1,000	1,000	...	...	1,000	...	...	938	...	Do.
(e) Rewards	200	200	...	...	100	...	...	209	...	Do.
(f) Payment to the Edapally chief	58	58	...	...	58	...	...	58	...	Taken at the actuals of 1074.
(g) Do. to the British Government of Anjengo tobacco revenue	2,712	2,712	...	...	2,712	...	...	2,712	...	
(h) Purchase of articles for office use	100	100	...	...	50	...	...	212	...	Calculated at the average of the expenditure for the last 3 years.
(i) Miscellaneous	300	300	...	...	300	...	...	358	...	Based on the budget for 1075.
	6,070	6,070	...	...	6,070	...	...	...	...	
	46,444	46,444	...	...	46,794	...	...	...	...	
Add 1/3 of the charges of the Commercial Office	2,954	2,954	...	...	2,987	...	...	...	...	
	49,398	49,398	...	...	49,781	...	...	...	...	
Deduct probable savings	2,398	2,398	...	...	2,781	...	...	...	...	
	47,000	47,000	...	...	47,000	...	...	...	45,830	

12. CARDAMOM.

Salaries ...	6,000	6,000	...	...	6,000	...	4,800	...	4,400	
Establishment	20,057	20,057	...	...	20,832	...	20,028	...	16,722	
	...	...	...	...	...	...	...	...	...	
(a) Kudivila or cultivator's share	...	...	...	10,000	...	15,000	...	12,514	...	191
(b) Transport charges of cardamoms	...	...	...	2,000	...	4,000	...	2,746	...	
(c) Kudivila paid for other goods	1,000	1,000	...	1,000	...	2,500	...	2,000	...	

12. CARDAMOM—continued.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised, 1075.		Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase. Rs.	Decrease. Rs.	
(d) Transport charges of other goods	50	50	50	50	50	8	4,118	...	...	...	Based on the actuals of 1074.
(e) Travelling allowance	4,000	4,000	4,000	4,000	5,000	400	400	...	...	...	Do.
(f) Postage and telegram charges	400	400	400	400	250	...	...	...	...	...	Do.
(g) Binding charges	20	20	20	20	20	...	...	...	...	...	Do.
(h) Purchase of articles for office use	800	800	800	800	250	...	834	...	...	...	Do.
(i) Petty constructions and repairs	1,000	1,000	1,000	1,000	1,000	...	1,211	...	...	...	Based on the budget for 1075.
(j) Boat and cart hire for carriage of records	500	500	500	500	300	...	644	...	...	...	
(k) Exchange compensation allowance	500	500	500	500	1,000	...	561	...	...	...	
(l) Miscellaneous	...	...	...	20,271	...	...	...	25,186	...	...	
	...	...	...	47,102	...	...	...	46,307	...	...	
	...	...	...	5,978	...	...	...	4,968	...	...	With the transfer of the above two divisions, the charges of the Commercial Office so far as the Cardamom Department is concerned cease.
Add 1/4 of the charges of the Commercial Office	...	...	...	53,011	...	...	...	51,271	...	...	Hence no provision is made in the budget for 1076.
	...	...	...	1,010	...	...	...	...	...	...	
	...	...	...	52,000	...	...	...	51,271	...	...	
Deduct probable savings	...	33,000	...	...	...	...	...	...	...	...	

13.—FOREST.

A. Conservancy and works.											
I. Timber and other produce removed from the forests by Government agency.											
(a) Timber.	1,16,929	1,18,136	...	...	...	...	...	...	...	1,207	The Conservator expects larger expenditure in the current year than in the next. The quantity of timber to be delivered to the Depots is expected to be larger in 1076 than in the current year.
2. Janglewood	51,140	83,458	...	...	...	...	...	...	...	14,682	
(b) Firewood and charcoal	...	...	...	...	...	...	...	...	...	10,170	The provision in the budget for 1075 includes charges incidental to the transfer of the Cunnivetom and Neramangalam Divisions of the Cardamom Department.
(c) Bamboos	6,600	6,600	...	...	...	...	...	...	...	...	
(d) Cardamoms	15,100	4,420	...	...	...	...	...	...	...	...	
(e) Ivory	400	400	...	...	...	...	...	...	...	...	
(f) Minor produce	40	400	...	...	...	...	...	...	...	...	
II. Timber and other produce removed from the forests by consumers or purchasers.	10,760	10,760	...	...	...	...	...	...	...	...	
III. Confiscated forest produce, drift and waifwood	1,200	1,200	...	...	...	...	...	...	...	...	
IV. Elephants.											
(a) Expenditure on capturing elephants and their keep till trained	7,000	7,000	...	...	...	...	...	...	...	...	
(b) Keep of trained elephants	4,388	4,388	...	...	...	...	...	...	...	...	
(c) Hire of elephants	500	500	...	...	...	...	...	...	...	...	
V. Stores, tools and plant	2,750	2,750	...	...	...	...	...	...	...	...	
VI. Communications and buildings.											
(a) Roads and bridges	2,600	2,600	...	...	...	...	...	...	...	...	
(b) Buildings	5,384	5,384	...	...	...	...	...	...	...	...	
(c) Other works	2,400	2,400	...	...	...	...	...	...	...	...	
VII. Organisation, improvement and extension of the forests.											
(a) Demarcation	7,220	7,220	...	...	...	...	...	...	...	...	
(b) Cost of forest settlement compensation for land and rights	100	400	...	...	...	...	...	...	...	...	
(c) Surveys	1,250	1,250	...	...	...	...	...	...	...	...	
(d) Working plans	1,750	750	...	...	...	...	...	...	...	...	
(e) Sowing and planting	25,000	25,000	...	...	...	...	...	...	...	...	
(f) Protection from fire	2,500	2,500	...	...	...	...	...	...	...	...	
(g) Other works	300	300	...	...	...	...	...	...	...	...	
VIII. Miscellaneous.											
(a) Refunds	600	600	...	...	...	...	...	...	...	...	
(b) Law charges	600	600	...	...	...	...	...	...	...	...	
(c) Other charges	2,000	2,000	...	...	...	...	...	...	...	...	
B. Establishment.											
I. Salaries.											
(a) Conservator, Deputy and Assistant Conservators	23,400	22,787	...	...	...	...	...	...	...	613	The increment of Rs. 100 granted to the Conservator of Forests in Thye 1075 will have in effect in 1076. This accounts for the increased allotment in the budget for 1076.

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13. FOREST—continued.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised 1075.		Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase, Decrease.	Rs.	
(a) Executive and Protective staff	22,000	...	21,180	...	...	...	...	1,020	...	...	The difference is due to the fact that while the cost of the establishment attached to Cunnymolom and Neriamangalam Divisions included in this head is charged for 6 months in the revised estimate, the budget for 1076 provides for full 12 months.
(c) Office establishment	16,008	...	16,008	...	...	...	...	...	...	...	
(d) Deputation and special allowances	5,910	...	5,910	...	...	...	...	...	...	...	
II. Travelling allowance.	...	...	...	...	...	...	...	...	...	...	
(a) Conservator, Deputy and Assistant Conservators	6,000	...	6,000	...	...	...	...	...	...	...	The revised estimate for 1975 includes Rs. 552 at Rs. 25 each per mensem for 4 students to enable them to undergo a course of preliminary training in the local Forest Department for 24 months prior to their joining the Dehra Dun Forest School on the 8th April (Proximo) and Rs. 517 by way of scholarship to the students for the rest of the current year. The budget allotment for 1975 provides for 12 months' expenditure on account of these students. Hence, the difference.
(b) Executive and Protective staff	2,500	...	2,500	...	...	...	...	...	...	...	
(c) Office establishment	2,500	...	2,500	...	...	...	...	...	...	...	
III. Contingencies	3,115	...	2,387	...	...	...	...	...	...	...	
(a) Charges on conveyance of records	1,000	...	1,000	...	...	...	...	...	...	...	This being the first time in which the budget for the Forest Department is prepared on the lines of the Forest Account Code, the Conservator's figures have been taken as the guide in framing the estimates, and the totals alone are given of the budget for 1075 and the actuals of 1074, since the sub-heads now given differ completely from those of previous years.
(b) Rent	1,000	...	1,000	...	...	...	...	...	...	...	
(c) Telegram and Postage	100	...	100	...	...	...	...	...	...	...	
(d) Sundries	3,115	...	2,387	...	...	...	...	...	...	...	
Deduct probable savings	3,52,665	...	3,25,008	...	2,90,000	...	2,93,445	...	77	...	
	10,524	...	9,608	...	...	...	...	...	...	...	
	3,42,000	...	3,16,400	...	2,90,000	...	2,93,445	...	...	...	

14.—REGISTRATION.

	Salaries ...		Establishments.		Director's office establishment		District Registrars and their establishments		Sub-Registrars and their establishments		Contingencies.		Till now, the Sub-Registry office in Devicolum was in charge of the head clerk who has now been appointed as a Sub-Registrar with an increase of Rs. 5; and the office establishment was strengthened by the appointment of two additional clerks on Rs. 10 each. A sub-registry office was also opened at Arammolay in the course of the current year at a cost of 100 Rs. per mensem. As these changes will have full effect in 1076, the budget allotment is in excess of the revised.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
(a) Refund of fees	350	...	350	...	...	...	...	...	...	...	...	...	Based on the actuals of 1074. Do. Do. Do.
(b) Travelling allowance	2,000	...	2,000	...	...	...	...	...	...	...	...	...	
(c) Binding charges	3,000	...	3,000	...	...	...	...	...	...	...	...	...	
(d) Purchase of articles for office use	100	...	100	...	...	...	...	...	...	...	...	...	
(e) Printing charges	1,500	...	1,500	...	...	...	...	...	...	...	...	...	Based on the budget for 1075. Based on the actuals of 1074.
(f) Boat and cart hire for conveying records	50	...	50	...	...	...	...	...	...	...	...	...	
(g) Rents	600	...	600	...	...	...	...	...	...	...	...	...	
(h) Miscellaneous	600	...	170	...	...	...	...	...	...	...	...	...	
Deduct probable savings	...	...	8,200	...	7,770	...	7,055	...	6,875	...	...	...	As the system of recording finger impressions has been introduced in seven offices, the necessary provision is made in the revised estimate. As in the next year, the system may be extended to the remaining offices, the budget allotment is raised.
	...	...	1,04,162	...	1,02,848	...	1,00,023	...	96,502	...	...	...	
	...	...	2,162	...	1,848	...	1,025	...	...	...	...	...	
	...	...	1,02,000	...	1,01,000	...	99,000	...	96,502	...	...	...	

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15. POST OFFICE—ANCHAL AND TRANSIT.

ANCHAL.

	Budget 1073.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised 1075.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase. Rs.	Decrease. Rs.
Salaries		2,400		2,400		2,400		2,200		
<i>Establishments.</i>										
(a) Office establishment of the Superintendent...	3,967		3,922		3,852		3,538		45	
(b) Inspectors and their establishments	2,700		2,610		2,460		2,248		90	
(c) Anchal masters and their establishments	48,448		48,540		48,400		44,291			92
		55,115		55,072		54,712		50,067		
<i>Contingencies.</i>										
(a) Lighting charges	700		700		750		661			
(b) Travelling allowance	2,000		2,000		2,000		1,703			
(c) Discount paid to vendors of Anchal stamps	3,000		3,000		1,800		2,786			
(d) Rent	300		300		250		290			
(e) Purchase of umbrellas &c. for runners	300		300		300		300			
(f) Purchase of articles for office use	100		100		100		58			
(g) Printing charges	1,000		1,000		1,000		784			
(h) Miscellaneous	200		200		200		183			
		7,600		7,600		6,100		6,764		

The grant of an increase of Rs. 10 to the Superintendent in the current year will have full effect in 1076. Hence the difference in the estimates.

Increases of 5 Rs. each were given to four of the Inspectors. This will have full effect in 1076. Hence the variation in the estimates.

The Madathorai line and the establishment connected with it were abolished during the current year. On the other hand, a letter box was opened in Tiruvithankode in the Eranjel Taluk. The net result gives a reduced expenditure in 1076.

Based on the actuals of 1074.

Do.
Do.
Do.
Do.
Do.
Do.
Do.

TRANSIT.

(a) Establishment	6,111	6,111	6,139	5,367
(b) Hire of boats	3,432	3,432	5,353	5,401
(c) Hire of bullocks	2,040	2,040	1,929	1,758
(d) Miscellaneous	400	400	429	384
	11,983	11,983	13,830	12,910
	77,098	77,051	77,042	71,941
	1,038	1,055	1,042	
	76,000	76,000	76,000	71,941
Deduct probable savings				

16. MINT.

Superintendent and his establishment	2,262	2,202	2,202	1,939
<i>Contingencies.</i>				
(a) Charges for coinage	1,700	1,700	1,500	1,656
(b) Purchase of charcoal &c.	40	400	500	382
(c) Miscellaneous	100	100	100	63
	4,402	4,402	4,402	4,040
Deduct probable savings	402	402	302	
	4,000	4,000	4,000	4,040

Based on the actuals of 1074.

Do.
Do.
Do.

17. LAW AND JUSTICE.
HIGH COURT.

(a) Salaries		50,007	49,097	49,132	45,006	910
(b) Establishment						
English		7,369	6,858	6,870	6,241	511
Vermaular		13,083	13,083	13,035	12,423	

The higher provision for 1076 is intended to meet increases to be granted to one of the High Court Judges and some of the ministerial officers under the sanctioned scale.

The budget for 1076 provides for the grant of increments under this head.

CIVIL AND SESSIONS COURTS.

(a) Salaries	39,406	39,600	39,600	36,783
(b) Establishments	40,663	40,663	40,663	41,915

MUNSIFF COURTS.

Munsiffs and their establishments		1,52,084	1,51,885	1,49,696	1,46,773	199
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Another itinerant Munsif Court was opened in the current year at a monthly cost of 199 Rs. As this will have full effect in 1076, the budget allotment is raised.

MAGISTRATES' COURTS.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised 1075.		Explanatory remarks
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Increase Rs.	Decrease Rs.	
Magistrates and their establishments	...	19,893	...	19,593	...	18,940	...	16,790	300		An increase of Rs. 50 was granted to the 1st class Magistrate, Peermade, in the current year. This will have full effect in 1076. Hence the budget is in excess of the revised.

SIRKAR VAKILS' DEPARTMENT.

Salaries	...	8,100	...	8,075	...	7,800	...	6,800	25	The Assistant to the Head Sirkar Vakils was given an increase of Rs. 25 in the beginning of the current year. This will have full effect in 1076. Hence the budget for 1076 exceeds the revised.
Office establishment of the Head Sirkar Vakils	...	1,908	...	1,908	...	1,908	...	1,698	...	An increase of 25 Rs. each was given to 3 of the Sirkar Vakils in Margaly 1075 under the scale. Provision for 12 months is made in the budget for 1076. Hence the difference.
Zillah Court Sirkar Vakils and their establishments	...	9,900	...	9,535	...	9,080	...	7,670	425	
Contingencies	...	...	...	...	...	...	...	...	...	
(a) Lighting charges	800	...	800	...	800	...	768	...	...	Based on the actuals of 1074.
(b) Binding charges	1,000	...	1,000	...	1,000	...	647	...	...	Do.
(c) Travelling allowance	2,000	...	2,000	...	2,000	...	1,748	...	...	Do.
(d) Batta paid to prisoners	10,000	...	10,000	...	9,000	...	10,640	...	...	Do.
(e) Do. to complainants and witnesses	2,000	...	2,000	...	2,000	...	2,844	...	...	Do.
(f) Refund of institution fees	24,000	...	24,000	...	24,000	...	25,428	...	...	Do.
(g) Acting allowance	500	...	2,100	...	700	...	281	...	...	1,500 The increase in the revised estimate is due to acting allowances granted to a District Judge and a few Munsifs in consequence of one of the District Judges and a Munsif being specially deputed to prosecute cases in connection with the recent Sheencottah riots.

(a) Fees refunded	6,000	...	6,000	...	7,000	...	3,000	...	...	Taken at the actuals of 1074.
(b) Refund of process fees	1,500	...	1,500	...	1,500	...	2,000	...	...	Do.
(c) Printing charges	2,000	...	2,000	...	2,000	...	2,365	...	...	Do.
(d) Purchase of articles for office use	800	...	800	...	800	...	753	...	...	Taken at the actuals of 1074.
(e) Institution fees for Sirkar suits	3,000	...	3,000	...	3,000	...	7,636	...	...	Based on the budget for 1075.
(f) Postage and telegraph charges	100	...	100	...	100	...	75	...	...	Do.
(g) Petty constructions and repairs	150	...	150	...	150	...	51	...	...	Do.
(h) Exchange compensation allowance	1,500	...	500	...	1,500	...	1,708	...	1,000	Do.
(i) Miscellaneous	3,000	...	3,000	...	5,000	...	8,081	...	...	Mr. Cobby High Court Judge died in the beginning of the current year, and his successor has not taken charge yet. The expenditure under this head is not likely to exceed 500 Rs. in the current year, but full provision is made for the next year. Hence the variation.
Add 1/2 of the Land Revenue charges	...	58,350	...	58,850	...	58,750	...	65,633	...	Based on the actuals of 1074.
Add 1/2 of the charges of the Commercial Office	...	85,980	...	85,624	...	84,698	...	75,510	...	
	...	5,908	...	5,908	...	5,974	...	4,968	...	
	...	4,92,974	...	4,90,739	...	4,86,181	...	4,83,210	...	
Deduct probable savings	...	6,974	...	9,789	...	5,181	...	...	...	
	...	4,86,000	...	4,81,000	...	4,81,000	...	4,68,210	...	

18. JAILS.

(a) Salaries	4,380	...	4,380	...	4,380	...	3,211	...	...	
(b) Establishments	12,432	...	12,432	...	12,432	...	10,971	...	...	
(c) Cost of Jail police guard	4,000	...	4,000	...	4,000	...	3,721	...	...	
Contingencies	...	...	...	...	...	...	...	...	...	
(a) Dieting	...	35,000	...	20,812	...	20,812	...	17,908	...	Higher provision in the estimates is rendered necessary on account of large admissions in the jail consequent on the conviction of the persons concerned in the recent riots at Sheencottah.
(b) Lighting charges	1,200	...	1,200	...	1,200	...	1,172	...	...	Based on the actuals of 1074.
(c) Clothing and oil	500	...	500	...	200	...	249	...	...	Based on the large increase in the jail population owing to the recent Sheencottah riots.
(d) Clothing for warders	2,500	...	2,500	...	4,000	...	526	...	...	

18. JAILS—continued.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate, 1076, compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
(e) Clothing for the Police	500	...	500	...	500	...	500	...	...	Based on the actuals of 1074.
(f) Purchase of raw materials for manufacture	4,000	...	4,000	...	3,000	...	3,955	...	...	Do.
(g) Purchase of sundry articles	400	...	400	...	800	...	400	...	...	Do.
(h) Passage money to released convicts	100	...	100	...	150	...	84	...	...	Do.
(i) Miscellaneous	500	...	500	...	500	...	532	...	...	Do.
	44,700	...	44,700	...	41,350	...	35,153	...	...	Based on the budget for 1075.
	65,512	...	65,512	...	62,162	...	53,056	...	...	
	512	...	512	...	162	...	...	...	...	
Deduct probable savings	65,000	...	65,000	...	62,000	...	53,056	...	...	

19.—POLICE.

Salaries	...	...	20,134	...	20,134	...	19,832	240	The increase in the budget for 1076 over the revised provides for annual increment due to Assistant Superintendent Mr. Sweeney.
Establishment	...	...	1,68,504	...	1,61,040	...	1,49,580	...	
(a) Batta, mileage and horse allowance	17,000	...	17,000	...	16,600	...	16,994	...	Based on the actuals of 1074
(b) Clothing	15,000	...	15,000	...	16,000	...	14,824	...	Do.
(c) Purchase of furniture	500	...	500	...	500	...	1,502	...	Based on the budget for 1075.
(d) Exchange compensation allowance	800	...	600	...	...	...	931	200	The revised represents the actual approximate expenditure incurred in the current year, and the budget provides for what is likely to be charged in 1076.
(e) Miscellaneous	6,000	...	6,000	...	5,000	...	6,276	...	Based on the actuals of 1074.
	39,300	...	39,100	...	37,500	...	40,527	...	
	2,28,178	...	2,27,738	...	2,08,719	...	2,09,939	...	
	10,178	...	10,738	...	5,719	...	...	...	
Deduct probable savings	2,18,000	...	2,17,000	...	2,03,900	...	2,08,939	...	

20. MARINE.

Establishment	...	...	4,367	...	4,367	...	4,367	...	4,106	
Contingencies.	...	...	...	...	...	...	...	...	...	
(a) Lighting charges	1,000	...	1,000	...	700	...	...	904	...	
(b) Tramway charges	4,000	...	4,000	...	3,000	...	...	3,710	...	
(c) Pier charges	5,000	...	5,000	...	4,500	...	...	4,820	...	
(d) Boat hire	300	...	300	...	500	...	...	305	...	
(e) Miscellaneous	...	...	...	...	...	...	...	...	...	
	...	...	10,300	...	10,300	...	8,700	...	9,759	
	...	...	14,667	...	14,667	...	13,067	...	13,845	
	...	...	11,816	...	5,908	...	5,974	...	4,968	
	...	...	26,483	...	20,575	...	19,041	...	18,813	
Add $\frac{1}{2}$ for 1076 and $\frac{1}{2}$ for 1075 of the Commercial Office charges	...	...	...	...	...	...	...	...	...	In consequence of the substitution of land tax on Magarvelom gardens in the Cardamom Department in lieu of the Cardamom monopoly, the work in the Commercial Office connected with the Cardamom Department has been considerably reduced. Also, the Cunnyelom and Neriamangalam divisions of the Cardamom Department have been transferred to the Forest Department. Hence, the one-fourth charges of the Commercial Office hitherto debited to the Cardamom Department is added to the Marine from 1076.
Deduct probable savings	...	...	483	...	575	...	41	...	18,813	

21. EDUCATION, SCIENCE AND ART. COLLEGE AND HIGH SCHOOL.

(a) Salaries	...	...	32,490	...	32,490	...	35,186	...	27,640	...	Increments were given, in the current year, to the Head Master, Sirkar High School, the Superintendent of Vernacular studies, the Tamil Pundit, the Assistant Professor of Mathematics and to the Laboratory Attendant. These will have full effect in 1076. Hence, the budget for that year exceeds the revised estimate.
(b) Establishment	...	...	30,018	...	29,843	...	30,034	...	28,160	175	
Contingencies.	...	...	...	...	...	...	...	...	...	...	
(a) Scholarship	...	...	1,500	...	1,500	...	...	...	1,182	...	Based on the budget for 1075.
(b) Fees for poor students	...	...	1,000	...	1,000	...	...	...	900	...	Do.

COLLEGE & HIGH SCHOOL—(continued.)

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.		Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.*	Rs.	Rs.	Increase Decrease		
									Rs.	Rs.	
(c) Payment on account of lecture	1,500	...	1,500	...	1,500	...	1,000	...	...	...	Based on the budget for 1075.
(d) Purchase of books, furniture &c	2,500	...	2,500	...	3,000	...	2,591	...	...	...	Based on the actuals of 1074.
(e) Prizes	300	...	300	...	300	...	...	...	...	...	Based on the budget for 1075.
(f) Exchange compensation allowance	1,000	...	500	...	500	...	429	...	500	...	As Dr. Mitchell was on furlough during a portion of the current year, the revised estimate provides only for the remaining period. On the other hand, full provision is made for 1076. Hence the variation.
(g) Miscellaneous	1,500	...	1,500	...	1,500	...	508	...	...	...	Based on the budget for 1075.
		9,300		8,800		9,300		6,610		...	
		71,808		71,133		74,520		62,410		...	

LAW COLLEGE.

(a) Salaries	6,043	...	6,043	...	6,043	...	5,539	...	...	The budget for 1076 provides for increase to be given to the writer, Law College.
(b) Establishment	954	...	330	...	300	...	281	...	24	Based on the actuals of 1074.
(c) Contingencies	1,000	...	1,000	...	400	...	949	...	...	
	7,997	...	7,373	...	6,743	...	6,769	...	...	

GIRLS' COLLEGE AND HIGH SCHOOL.

(a) Salaries	...	4,887	...	4,568	...	4,275	...	3,919	319	The Lady Principal was given an increase of British Rs. 50 under the scale in Thye 1075. The budget for 1076 provides for 12 months' expenditure on this account. This explains the excess in the budget for over the re-
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Contingencies.

- (a) Purchase of books, furniture &c
- (b) Prizes
- (c) Exchange compensation allowance
- (d) Miscellaneous

...	200	...	200	...	600	...	189	...	...	
...	200	...	200	...	200	...	161	...	...	
...	100	...	100	...	700	...	14	...	...	
...	...	...	...	...	...	...	56	...	...	
...	...	500	...	500	...	1,500	...	370	...	
...	12,011	...	11,692	...	13,480	...	10,151	...	...	

ENGLISH NORMAL SCHOOL.

Establishment	4,082	...	4,082	...	4,002	...	3,673	...	...	Ten additional students have been admitted and scholarships sanctioned for them.
Contingencies	7,000	...	7,000	...	4,000	...	6,044	...	...	
	11,082	...	11,082	...	8,002	...	9,717	...	...	

SANSKRIT COLLEGE.

Establishment	3,258	...	3,258	...	4,674	...	3,334	...	...	
Contingencies	...	...	...	...	...	...	...	...	...	
(a) Purchase of books, furniture &c	350	...	350	...	100	...	359	...	...	
(b) Prizes	150	...	150	...	...	...	150	...	...	
(c) Scholarship	4,500	...	4,500	...	4,000	...	4,053	...	...	
(d) Miscellaneous	800	...	800	...	200	...	1,517	...	...	
	9,058	...	9,058	...	8,974	...	9,413	...	...	The actuals of 1074 under "miscellaneous" include arrears of rent on the building paid in a lump. The absence of such a special cause accounts for the reduced figures in the revised estimate and the budget for 1076.

RANGE INSPECTORS.

(a) Salaries	11,400	...	11,400	...	11,400	...	10,486	...	...	
(b) Establishment	2,370	...	2,370	...	2,370	...	2,318	...	...	
Contingencies	...	...	...	...	...	...	...	...	...	
(a) Batta	1,500	...	1,500	...	1,500	...	1,505	...	...	
(b) Miscellaneous	500	...	500	...	500	...	545	...	...	
	15,770	...	15,770	...	15,770	...	14,849	...	...	

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ASSISTANT AND SUB-ASSISTANT INSPECTORS.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget Estimate 1076, compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
									Increase.	
Establishment	13,584	...	13,584	...	12,984	...	12,600	...	...	The pay of the teachers of the District English Schools was recently revised. This accounts for the excess in the revised estimate over the actuals of 1074. As the revision will have full effect in the next year, the budget for 1075 has been proportionately raised.
Travelling allowance	1,500	15,084	1,500	15,084	1,440	14,424	1,416	14,016	...	
	...	...	...	...	...	...	...	...	...	

DISTRICT ENGLISH SCHOOLS.

Establishment	57,312	...	52,812	...	45,816	...	46,107	...	4,500	The pay of the teachers of the District English Schools was recently revised. This accounts for the excess in the revised estimate over the actuals of 1074. As the revision will have full effect in the next year, the budget for 1075 has been proportionately raised.
Contingencies	...	...	...	...	...	...	...	...	...	
Prizes	250	...	250	...	250	...	2,265	...	...	Based on the budget for 1075. Based on the actuals of 1074.
Miscellaneous	2,500	...	2,500	...	2,000	...	...	...	...	
	60,062	...	55,562	...	48,066	...	48,372	...	...	

VERNACULAR SCHOOLS.

Establishment	1,27,353	...	1,19,853	...	1,14,914	...	1,08,746	...	7,500	The pay of the teachers of the Vernacular schools was also revised during the current year. As the revision will have full effect in 1076, the budget for that year exceeds the revised estimate.
Contingencies	...	...	...	...	...	...	...	...	...	
(a) Scholarships	2,500	...	2,500	...	4,500	...	2,298	...	...	Based on the actuals of 1074 Do. Do.
(b) Annual thatching	3,000	...	3,000	...	3,000	...	2,799	...	...	
(c) Purchase of books, furniture &c.	1,500	...	1,500	...	4,000	...	1,138	...	...	Based on the budget for 1075. Based on the average of the expenditure for the last 3 years.
(d) Prizes	1,000	...	1,000	...	1,000	...	...	...	...	
(e) Miscellaneous	2,000	...	2,000	...	1,500	...	8,043	...	...	
	1,37,353	...	1,20,853	...	1,28,914	...	1,18,024	...	...	

REFORMATORY SCHOOL.

Establishment	1,536	...	1,496	...	1,296	...	1,377	...	40	An increase of Rs. 10 was given to the Superintendent of the Reformatory School in Karigay 1075. The increase in the budget for 1076 provides for 12 months' expenditure on this account.
Contingencies	150	...	150	...	150	...	129	...	...	
	1,686	...	1,646	...	1,446	...	1,506	...	...	

INDUSTRIAL SCHOOL OF ARTS.

Establishment	14,268	...	14,268	...	13,944	...	11,300	...	...	Based on the budget for 1075. Based on the actuals of 1074.
Contingencies	5,000	...	5,000	...	5,000	...	5,134	...	...	
	19,268	...	19,268	...	18,944	...	16,434	...	...	

AGRICULTURAL DEMONSTRATION FARM.

(a) Establishment	2,772	...	2,772	...	2,772	...	2,220	...	...	Based on the budget for 1075. Based on the actuals of 1074.
(b) Contingencies	1,300	...	1,300	...	1,300	...	1,169	...	...	
(c) Training class	800	...	800	...	700	...	798	...	...	
(d) Travelling allowance	100	...	100	...	...	...	...	...	...	
	4,972	...	4,972	...	4,772	...	4,187	...	...	

FARM SCHOOLS.

(a) Establishment	6,114	...	6,114	...	1,191	...	4,378	...	...	Several Poorerly Schools have been converted into farm schools. The figures in the budget for 1076 and the revised for 1075 represent the cost of their upkeep.
(b) Educational appliances, implements &c.	150	...	150	...	...	...	140	...	...	
(c) Buildings	200	...	200	...	...	...	180	...	...	
(d) Labour	...	...	...	...	...	...	...	...	...	
	6,464	...	6,464	...	1,191	...	4,608	...	...	

SIRKAR GARDENS WITHIN THE FORT AND IN THE PUBLIC OFFICES.

(a) Establishment	1,128	...	1,128	...	1,068	...	1,049	...	...	Several Poorerly Schools have been converted into farm schools. The figures in the budget for 1076 and the revised for 1075 represent the cost of their upkeep.
(b) Contingencies	350	...	350	...	350	...	361	...	...	
	1,478	...	1,478	...	1,418	...	1,410	...	...	

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MUSEUM AND PUBLIC GARDENS.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.	Explanatory Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Establishment and contingencies	...	30,000	...	30,000	...	30,000	...	33,787	...	...

OBSERVATORY.

Establishment	...	1,512	...	1,512	...	1,542	...	1,470	...	...
Contingencies.	...	35	...	35	...	35	...	35	...	...
(a) Lighting charges	...	500	...	100	...	...	...	22	...	...
(b) Purchase of instruments	...	100	...	100	...	100	...	88	...	...
(c) Miscellaneous	...	...	...	...	...	...	...	...	...	...
	...	2,147	...	1,747	...	1,677	...	1,615	...	...

The provision in the estimates is intended for the purchase of instruments.

GOVERNMENT BOOK DEPOT.

Establishment	...	240	...	240	...	240	...	220	...	...
Contingencies.	...	5,000	...	10,000	...	4,438	...	...	...	...
(a) Purchase of books	...	...	...	10	...	...	...	...	...	...
(b) Miscellaneous	...	5,240	...	5,240	...	10,250	...	4,858	...	...

BOOK COMMITTEE.

Establishment	...	2,208	...	2,208	...	1,607	...	2,117	...	...
Honorarium	...	...	...	...	...	1,150	...	...	...	...
	...	...	...	...	...	...	...	...	...	...

An honorarium of Rs. 1,150 was paid in 1074 for compiling some vernacular books. As this charge is not likely to occur either in the current or the next year, no provision is made in the estimates.

PAINTING.

Establishment	...	...	...	1,200	...	1,200	...	1,200	...	3,571	...	...
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The actuals of 1074 include the value of oil paintings purchased during the year. As this charge will not recur, the estimates are reduced and based on the budget for 1075.

PHOTOGRAPHIC DEPARTMENT.

Establishment	...	2,417	...	2,417	...	2,177	...	2,015	...	...	...	...
Contingencies	...	500	...	500	...	350	...	510	...	...	...	...
	...	2,917	...	2,917	...	2,527	...	2,525	...	...	...	...

LIBRARY.

(a) Establishment	...	438	...	438	...	438	...	437	...	...	...	...
(b) Contingencies including purchase of books	...	200	...	200	...	300	...	7,816	...	8,353	...	...

By far a large portion of the actuals of 1074 went towards the purchase of books for the library which charge is not likely to find a place in 1075 and 1076. Hence the absence of any provision in the estimates.

ARCHÆOLOGICAL DEPARTMENT.

(a) Establishment	...	672	...	672	...	672	...	616	...	...	...	...
(b) Contingencies	...	150	...	150	...	150	...	151	...	767	...	...

MISCELLANEOUS.

(a) Scholarships &c, to students sent to Madras to study for various professions.	...	7,000	...	7,000	...	7,000	...	6,353	...	10,000	...	...
(b) Grants to schools	...	1,16,000	...	1,05,000	...	1,00,000	...	92,649	...	...	...	...
(c) Superintendence of examinations and remuneration to examiners	...	4,500	...	4,500	...	3,000	...	4,592	...	1,03,684	...	...
Deduct probable savings	...	...	...	...	...	5,21,657	...	5,04,394	...	4,83,990	...	...
	...	...	...	...	...	5,20,000	...	5,01,000	...	4,83,990	...	...

An increased provision of Rs. 12,000 for the current and Rs. 22,000 for the next year over the actuals of 1074 is made under this item.

Based on the actuals of 1074.

22. MEDICAL.

	Budget 1076.		Revised 1075.		Budget 1075.		Account 1074.		Budget estimate 1076, compared with revised 1075.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
(a) Salaries	14,657	14,657	14,657	14,657	14,657	14,657	13,176	1,481	1,481	The decrease in the revised for 1075 from the budget for that year is due to the transfer of the Dispensary at Pachippara to P. W. D. and to the appointment of a Pharmaceutical chemist as medical storekeeper being withheld. The increase in the revised for 1075 and the budget for 1076 over the actuals of 1074 is to meet increments of pay falling due to the members of the Department in these years under the scale.
(b) Establishment	1,31,440	1,26,752	1,26,752	1,26,752	1,26,752	1,26,752	1,15,491	1,261	1,261	An increase of Rs. 10 was given to the Government Veterinary in the current year. As this will have full effect in 1076, the provision for that year is increased.
(c) Veterinary Hospital establishment	1,176	1,153	1,153	1,153	1,044	1,044	936	108	108	
(d) Pay of Native Physicians	2,798	2,798	2,798	2,798	2,798	2,798	2,258	540	540	
(e) Ayur Vedic or Native Medical College.	1,452	1,452	1,452	1,452	1,452	1,452	1,283	169	169	
(f) The Chemical Examiner to Government and his establishment	732	732	732	732	1,044	1,044	671	373	373	
(g) Dieting and hospital contingencies	40,000	40,000	40,000	40,000	70,000	70,000	39,521	30,479	30,479	
(h) European Medicines	45,000	45,000	45,000	45,000	40,500	40,500	45,956	5,456	5,456	
(i) Travelling allowance	10,000	10,000	10,000	10,000	10,500	10,500	9,707	793	793	
(j) Rent	2,700	2,700	2,700	2,700	2,200	2,200	2,681	501	501	
(k) Petty constructions and repairs	7,000	7,000	7,000	7,000	8,000	8,000	7,314	686	686	
(l) Bedding and clothing	1,200	1,200	1,200	1,200	1,200	1,200	1,200	0	0	
(m) Printing charges	8,000	8,000	8,000	8,000	7,500	7,500	7,318	482	482	
(n) Exchange compensation allowance	8,000	8,000	8,000	8,000	7,500	7,500	8,402	902	902	
(o) Grants to aided Medical Institutions	500	500	500	500	1,000	1,000	500	500	500	
(p) Grants to Native Medical Institutions	2,000	2,000	2,000	2,000	2,500	2,500	2,198	302	302	
(q) Purchase of articles for veterinary Hospital	1,44,000	1,44,000	1,44,000	1,44,000	1,49,000	1,49,000	1,44,233	4,767	4,767	
(r) Miscellaneous	2,000	2,000	2,000	2,000	2,000	2,000	2,78,180	78,180	78,180	
Deduct probable savings	2,91,000	2,91,000	2,91,000	2,91,000	2,91,000	2,91,000	2,78,180	12,820	12,820	

23. SANITATION, VACCINATION AND VITAL STATISTICS.

(a) Salaries	5,400	5,400	5,400	5,400	5,400	5,400	4,950	450	450	
(b) Sanitary Commissioner's establishment.	9,372	9,372	9,372	9,372	9,372	9,372	9,841	469	469	
Contingencies.										
(a) Travelling allowance	3,000	3,000	3,000	3,000	3,000	3,000	2,659	341	341	
(b) Purchase of European Medicines	2,000	2,000	2,000	2,000	2,000	2,000	3,821	1,821	1,821	
(c) Plague	3,000	3,000	3,000	3,000	3,000	3,000	2,901	109	109	
(d) Miscellaneous	2,000	2,000	2,000	2,000	2,000	2,000	2,145	855	855	
Town Improvement Committee.										
(a) Establishment	39,402	39,402	39,402	39,402	39,402	39,402	37,206	2,196	2,196	
Contingencies.										
(b) Cart contract	7,000	7,000	7,000	7,000	9,000	9,000	6,791	2,209	2,209	
(c) Purchase of furniture &c	500	500	500	500	2,000	2,000	410	1,590	1,590	
(d) Lighting charges	2,500	2,500	2,500	2,500	2,500	2,500	2,137	363	363	
(e) Miscellaneous	3,000	3,000	3,000	3,000	4,000	4,000	2,675	1,325	1,325	
Other Conservancy establishments.										
(a) Establishments	19,376	19,376	19,376	19,376	18,633	18,633	18,806	743	743	
(b) Miscellaneous	3,000	3,000	3,000	3,000	3,000	3,000	2,920	80	80	
Vaccination.										
(a) Establishment including lymph allowance	13,097	13,097	13,097	13,097	12,564	12,564	11,486	1,618	1,618	
Contingencies.										
(b) Purchase of calves	3,000	3,000	3,000	3,000	2,500	2,500	2,966	466	466	
(c) Miscellaneous	350	350	350	350	200	200	950	600	600	
Deduct probable savings	1,14,000	1,14,000	1,14,000	1,14,000	1,14,000	1,14,000	1,11,654	2,346	2,346	

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24. NAIR TROOPS.

	Budget 1976.		Revised 1975.		Budget 1975.		Account 1974.		Budget estimate, 1976, compared with revised 1975.	Explanatory remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
(a) Salaries	1,39,000	26,871	1,39,000	26,871	1,38,769	26,871	1,37,153	22,108	...	...
(b) Native officers, Nair Troops &c	6,718	...	6,718	...	6,718	...	5,598	...	...	...
(c) Medical officer	1,800	...	1,800	...	1,908	...	1,734	...	...	...
(d) Medical establishment	...	1,47,518	...	1,47,518	...	1,47,395	1,44,505	...	...	...
<i>Contingencies</i>										
(a) Lighting charges	1,000	...	1,000	...	850	...	865	...	...	Based on the actuals of 1974.
(b) Travelling allowance	3,500	...	3,500	...	3,500	...	3,268	...	...	Do.
(c) Purchase of European and country medicines including Hospital contingencies for the Brigade Hospital	2,000	...	2,000	...	1,500	...	4,433	...	...	The revised provides for the purchase of white coats and the budget for 1976 for serge knickerbockers, khakee suits, turbans and putties, socks and brown boots.
(d) Purchase of clothing	27,000	...	2,200	...	7,494	...	2,172	24,800	...	3,000 Jamkals will be purchased in 1975 and not in the next year. Hence the difference.
(e) Purchase of jamkal:	...	...	3,000	...	3,000	...	184	...	...	
(f) Purchase of musical instruments &c for the Band	1,500	...	1,500	...	1,500	...	1,697	...	...	
(g) Purchase of articles for the Brigade Stores	1,000	...	1,000	...	...	...	1,020	...	...	
(h) Ammunition	4,000	...	4,000	...	4,000	...	573	...	...	
(i) Exchange compensation allowance	1,500	...	1,500	...	2,500	...	1,354	...	...	
(j) Miscellaneous	1,500	...	1,500	...	3,000	...	1,621	...	...	
	...	43,000	...	21,200	...	27,344	17,377	...	...	
	...	2,17,389	...	1,95,589	...	2,01,610	1,83,990	...	...	
Deduct probable savings	7,389	...	...	5,589	...	2,610	...	...	...	
	2,10,000	...	...	1,90,000	...	1,99,000	1,83,990	...	...	

25.—ELEPHANT AND HORSE ESTABLISHMENTS.

Establishments	56,432	56,286	60,582	88,694	146
<i>Contingencies.</i>					
(a) Feeding charges for elephants	7,000	7,000	10,000	9,176	...
(b) Do. horses	29,000	29,000	28,000	28,504	...
(c) Medical charges...	1,500	1,500	2,300	1,498	...
(d) Charges on account of capture of elephants	...	...	7,500	6,762	...
(e) Purchase of horses and carriages	20,000	20,000	20,700	26,570	...
(f) Do. of harness &c. ...	1,000	1,000	700	1,456	...
(g) Do. of bulls and carts...	250	250	500	224	...
(h) Petty repairs ...	3,000	3,000	2,000	3,104	...
(i) Clothing ...	3,000	3,000	1,500	1,018	...
(j) Miscellaneous	3,500	3,500	3,500	4,855	...
Deduct probable savings	1,24,682	1,24,536	...	1,37,282	1,41,791
	682	536	...	2,282	...
	1,24,000	1,24,000	...	1,35,000	1,41,791

26.—SUPERANNUATION PENSIONS.

										In consequence of several additions to the pension list during the current year, notably among them being a pension of Rs. 14,000 per annum granted to the Pooniat Chief as compensation for the transfer by him of the Anjanad and Kannan Devan Hills to the Sircar, a higher figure than the actuals of 1974 is put down in the revised estimate. As this is an everincreasing item, an increase of Rs. 2,000 is provided for 1976 over the revised estimate.
Supernannation Pensions		...	3,10,000	...	3,08,000	...	2,80,000	...	2,90,419	2,000

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The actuals of 1974 under "miscellaneous" include cash in hand, miscellaneous advances &c. in the Chief Engineer's Department.

(a) Communications
(b) Buildings
(c) Irrigation works
(d) Establishment
(e) Miscellaneous

Salaries	...
Establishment	...
Contingencies.	

increases granted in the current year to some of the establishment will have full effect in 1976. Hence the excess in the budget over the revised.

(a) Binding charges

Calculated at the average of the expenditure for the last 3 years.

calculated at the
the last 3 years.

9,000. The revised estimate is based on the actuals of 1974. No provision is made in the budget for 1976 as the Director of the Government Press does not anticipate any expenditure under this head in that year.

Based on the actuals of 1074.
Do. Do.

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The figures in the estimates represent the amount for which the contract for the supply of stationery for three years from 1976 was sold, and as the supplies are expected in advance, payment will have to be made in the current as well as the next year.

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Increases granted to some of the establishments in the current year will have full effect in 1076. This explains the difference in the estimates.

Subsidy to the British Indian Government.

Subsidy to the British Indian Government.	...	8,10,652	8,10,652	...	8,10,652	...
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From G. T. MACKENZIE, Esq., I.C.S., Acting Resident in Travancore and Cochin, to the Chief Secretary to Government, dated Cochin, 3rd April 1900, Camp No. 116.

I have the honour to forward herewith the administration report of the Travancore State for the Malabar year 1074 (1898-99) and the budget estimate for 1076 (1900-1901).

GENERAL AND POLITICAL.

2. Mr. J. D. Rees was Resident at the beginning of the year and gave over charge on the 22nd August 1898 to Mr. F. A. Nicholson, who gave over charge to me on the 11th July 1899.

On January 1st, 1899, Her Majesty granted, as a personal distinction, an addition of two guns to the salute of His Highness the Maharaja. This was announced at a Darbar held on January 28th, when the letter of farewell of the Viceroy, Lord Elgin, was presented.

DISTURBANCES.

3. The riots which broke out in June 1899 in the Tinnevely district extended to villages in the Shenkotta taluk of Travancore. A party of the 19th Regiment, Madras Infantry, under command of Captain Denne marched from Quilon to Shenkotta to assist the civil power and the Resident sent portion of his escort from Trivandrum to Nagercoil. Detachments of the Nayar Brigade under Lieutenants Bousfield and Alexander were stationed on the frontier. The thanks of the Travancore Darbar for the assistance given by the 19th Regiment, Madras Infantry, was conveyed in G.O., No. 532, Political, dated 11th August 1899. The report sent in by the Resident was recorded in G.O., No. 714, Political, dated 21st October 1899.

LAND REVENUE.

4. *Demand, Collection and Balance.*—The following statement compares the demand, collection and balance, current and arrears, under Land Revenue during the past two years:—

Year.	Demand.		Remissions.		Net demand.	
	Current.	Arrears.	Current.	Arrears.	Current.	Arrears.
1	2	3	4	5	6	7
1073	Rs. 23,18,793	Rs. 4,08,809	Rs. 1,18,802	Rs. 52,028	Rs. 21,99,991	Rs. 3,56,941
1074	23,43,649	3,59,717	1,23,303	17,297	22,20,346	3,42,420

Year.	Collections.		Balance.		Percentage of collections to net demand.	
	Current.	Arrears.	Current.	Arrears.	Current.	Arrears.
	8	9	10	11	12	13
1073	Rs. 21,29,469	Rs. 67,646	Rs. 70,522	Rs. 2,89,196	96.50	19
1074	21,52,664	62,226	67,682	2,80,194	96.95	18.17

In the remissions Rs. 55,437 are non-seasonal standing remissions and Rs. 67,866 are remissions for perished crops and fallows, making a total of Rs. 1,23,303. The figures for the previous year were Rs. 56,749 and Rs. 67,053. The increase in seasonal remissions arises from the scanty rainfall in South Travancore. As Mr. Nicholson remarked last year, the Kodayar project is intended to reduce the amount of these remissions.

The gross demand, the net demand and the percentage of collection of the current demand all show a slight increase over the figures of the previous year, and so far as the current demand is concerned the present figures are satisfactory, but when one turns to the arrears there is much that arrests the attention. It is true, as Mr. Nicholson said, that of the arrears a very large sum, Rs. 1,72,016, is due on temple lands in the Cochin State, and that there are difficulties in collecting this sum, but even if this sum be deducted, there remains to be collected in Travancore territory a sum of Rs. 1,08,178. This sum included arrears which went back for eighteen years far beyond the usual period of limitation. I am glad to say that, immediately after the close of the year under report, the Maharaja, by a Proclamation issued on His Highness' birthday, passed a sponge over all arrears of date older than 1066. This remitted Rs. 92,091 and there are now arrears for eight years only.

Mr. Rees suggested, and Government has repeated the suggestion, that the existence of these arrears shows that there cannot be a proper system of accounts in the Land Revenue offices in Travancore. I write subject to further and fuller information, but so far as I can see the offices in Travancore have a sufficient system of accounts. I think that one cause of the existence of these arrears is the matter pointed out by Mr. Nicholson last year, the intolerable delay in disposing of applications for land and that one cause of the continuance of these arrears is the practice of crediting all collections to the current demand first and the arrears afterwards. If the collections had been applied to these arrears many of the arrears would have disappeared, but that, of course, would spoil the figure of 96 per cent. of the current demand collected.

In coercive process a smaller number of processes were issued, but more action was taken upon them. The number of persons whose moveable property was sold rose from 284 to 975. The increase is not explained by the Diwan. The expenditure charged to Land Revenue was Rs. 3,36,560, or 15.19 per cent. of the receipts. This is slightly less than in the previous year.

5. The disposal of revenue applications shows some improvement, but the figures are still far from satisfactory. The improvement seems to be due to the personal exertions of the Special Assistant, and it is to be hoped that other officers will show more energy in clearing off the 14,675 cases pending at the close of the year. This is the fifth consecutive review in which the matter has been noticed and this blot ought not to remain upon the administration of Travancore. 205

6. In the work of transfers of registry, upon which Mr. Nicholson made unfavourable comments last year, there has been little, if any, improvement. The number of disposals was less than in the previous year and was less than the number received during the year. The arrears go back for seven years. This state of affairs is not creditable. It would not be tolerated in any British district.

7. The tours of the Peshkars of Padmanabhapuram and Kottayam Divisions were good—222 and 156 days—which is well over the minimum of four months required in British districts. Last year Mr. Nicholson pointed out that the 98 days spent on tour by the Quilon Peshkar was inadequate. This year that officer has extended his touring to 121 days. Of this time two months was spent at Shengkotta because of the riots, so that only two months was really spent in moving about his division. The Trivandrum Peshkar was on tour for 46 days only. This officer has since died.

8. In land acquisition cases the disposal in Padmanabhapuram and Kottayam divisions was fair, but there were very few contests or appeals. Perhaps the land dealt with was not valuable. Out of 371 cases in Quilon only 15 were decided. The explanation given is that the acquisition was in abeyance, because the works for which the lands were wanted were not sanctioned within the year. In Trivandrum there was a disposal of only 8 cases in 112. As stated above this Peshkar has since died.

9. In this year again there were no applications for loans. The Diwan states that no explanation is offered by the Peshkars.

10. The commutation in some localities into money payments of payments in cocoanuts is said to work well. I think that such commutations may with advantage be extended to the payments in paddy which are made in other parts of Travancore, but upon this question I propose to address Government hereafter.

SURVEY AND SETTLEMENT.

11. *Survey.*—Good progress was made during the year. The area surveyed is slightly in excess of that surveyed in last year. This area includes 157 square miles, the calculated area which will be commanded by the Kodayar project. Much special work was done in the hilly tracts in surveying coffee and tea estates and land for cardamoms. A survey school for the training of Revenue subordinates was opened in Trivandrum. Of 31 taluks, 24 are completed, 3 are almost completed, 2 are in progress and 2 are untouched.

12. *Settlement.*—The strength of the party was increased by one supervisor and 18 peons and stood at 1,112 hands. The outturn of work as shown in paragraph 55 of the report is better in almost every item than was the work of the previous year. The Quilon taluk was completed, but full details could not yet be furnished. The enormous number of trees counted, to which Mr. Nicholson called attention, still further increased and amounted to one-and-a-half million trees. Paragraphs 56 to 62 give the figures of the Viruthi settlement or commutation of service inam tenures. This results in an immediate money payment and as a measure of revenue administration it is sound, but a scrupulous financier would demur at including these payments in current income.

LEGISLATION.

13. The Penal Code which had been passed in the previous year came into force during the year under report. Two regulations were passed to amend the Code of Criminal Procedure and one to amend the Abkari Law. A summary regulation was passed by His Highness to enable the acquisition of land for the two railways about to be constructed. Another regulation supplied a want which had been felt for legislation concerning Wills.

ADMINISTRATION REPORT AND BUDGET ESTIMATES

POLICE.

14. The enrolment of some recruits to fill vacancies had not been formally completed at the end of the year and this causes a slight numerical decrease in the force.

Difficulty was still felt in inducing men to serve in the Hill tracts. Notwithstanding the hill allowances sanctioned some men resigned rather than leave the plains.

15. There was a decrease both in departmental punishment and in criminal prosecutions. With respect to criminal prosecutions it is suggested that in subsequent reports a very clear distinction may be drawn between prosecutions for acts done on duty and for acts done off duty and between prosecutions on the complaint of private persons and prosecutions instituted by the department. With regard to prosecutions instituted by the department the percentage of convictions in such cases ought to be high. I believe that in England, Government departments such as the Post office never prosecute an employé unless there is clear evidence which is certain to result in a conviction. The remark of the Acting Superintendent, which is cited in paragraph 76, appears to me to evince weakness. The result is that the percentage of conviction was only 23. In other words three out of every four of his men whom the Superintendent of Police sent to the courts for trial ought not to have been so sent.

16. The number of processes served by the police rose from 39,673 to 96,187. The attention of the Darbar was drawn to the suggestion that process-fees may be levied. The opinion of the Travancore High Court as at present constituted is against the suggestion and the Darbar has resolved not to adopt it. The Diwan suggests that a proper sifting of complaints by Magistrates may reduce the number. This is a difficult subject and I venture to submit that the view taken by the Travancore Darbar and High Court is a possible view. The Diwan's letter on the subject was recorded in G.O., No. 737, Political, dated 12th December 1899.

17. *Crime.*—There was an increase in the number of dacoities and robberies and this is attributed to the Shenkotta riots. The percentage of detection improved except in the item of the recovery of stolen property, but it is explained that the figures are swollen by estimates of the property looted or carried away by the Tinnevely Maravars, which property could not easily be recovered.

CRIMINAL JUSTICE.

18. In addition to the 62 courts mentioned last year a Sessions Judge, first-class Magistrate and third-class Magistrate were appointed at Shenkotta to try the rioters, and this raised the number to 65. The figures for the present year show a slight increase in the number of cases both under the Penal Code and under Special Laws. The number of public servants charged rose from 125 to 135 and the number of juveniles rose from 295 to 461. Of these 461 juveniles only 233 were brought to trial and only 45 were convicted. Three were sent to the Reformatory. Both the High Court and the Diwan speak strongly as to the necessity for scrutiny of complaints which these figures display.

19. The work done by the Magistrates increased. One bad feature is that the percentage of witnesses detained more than three days has steadily risen from 1.7 to 2.63 and 3.17. This ought not to be. Each Magistrate on an average examined 657 witnesses in the year. That is only three witnesses for each working day in the year and it ought to be possible to dispose of each day's work in the day.

20. Appeals before the District Magistrates showed a considerable increase in number, but the duration was the same as it was last year, 19 days, which is creditable. There was also an increase of appeals before the High Court and the duration was the same, 19 days. The High Court in paragraph 121 and the Diwan in paragraph 114 regret a falling off in the percentage of confirmation of decisions on appeal. I have always regarded the deduction drawn from this statistic as utterly worthless. The fallacy that vitiates the deduction is the assumption that appeals made from the work of a Magistrate are a fair sample of that work, but what that sample may be depends upon the sanguine temperament of the litigants. If clients wisely listen to an

OF THE TRAVANCORE STATE.

intelligent Bar and file appeals only in cases that are likely to be reversed, it does not follow that the Magistrate's work is bad. If reckless clients file appeals wholesale and the Appellate Court has nothing to do but to reject these appeals, it does not follow that a Magistrate's work is good.

21. *Inspection.*—The High Court Judges inspected 34 courts as against 22 in the previous year. The District Magistrates inspected 17 courts and left 29 not inspected during the year.

JAILS.

22. There was no repetition in the Central Jail at Trivandrum of the riot which was mentioned in last year's review and the discipline of the jail was maintained in accordance with rules. The numbers were larger, but the rate of sickness was low. The deaths were from chronic ailments which the men had before entering the jail. There is an increase in the number of punishments which shows that the rules are now more strictly enforced. The administration of this Central Jail under Mr. Dutta is satisfactory.

23. *District Jails.*—There are jails at Quilon and at Alleppey. The jail at Quilon continues to show a high sick rate (4.16), but the figure is a slight improvement on those of former years.

CIVIL JUSTICE.

24. The number of civil courts remained the same. The increase in litigation which was noted in former years was not continued in this year. The cause clearly is that the suits between janmi and ryot induced by the regulation of 1871 are on the decrease. The number of suits is still very large, 1 to 62 of the population, very much larger than the figure for the Madras Presidency.

25. In the Courts of the District Munsifs there was a great increase in the disposal and this resulted in a gratifying diminution of the number of cases pending at the end of the year. This is very creditable to the Munsifs and it is to be hoped that the effort may be maintained.

26. The district courts had a slight increase in the number of suits filed, but the disposal was better than in the previous year and the number of cases left pending was very slightly less. This also is creditable to the officers concerned.

27. In appeals the disposal by the district courts was much the same as in the previous year, but more appeals were filed and the number of appeals left pending increased.

28. The High Court showed a very clear file. The average duration of first and second appeals fell to the very low figures of three months three days and two months seventeen days, respectively. There was no appeal on the file which was more than a year old. These figures are very remarkable. Very few courts are able thus to keep abreast of their work. Eighteen courts were inspected as against eight in the previous year.

29. *Financial Results.*—Receipts and charges on account of civil justice were Rs. 6,17,285 and Rs. 2,96,023 against Rs. 5,66,979 and Rs. 2,93,118 in the previous year, hence a surplus of Rs. 3,21,262 against Rs. 2,73,861. Criminal justice cost the State Rs. 1,72,187 against Rs. 1,76,029. The receipts were Rs. 34,765 against Rs. 34,303 of the previous year. The net surplus is Rs. 1,83,810 as against Rupees 1,32,155 of the previous year.

30. The suggestion that court fees be paid in stamps instead of in cash has been considered by the Darbar and has not been adopted. It would be necessary to procure the stamps from England, and as the number of stamps to be used would be comparatively small the Darbar is unwilling to incur the expense.

REGISTRATION.

31. In the previous year many leases between Janmi and ryot were renewed and this unusually swelled the number of these documents which were registered. In this year there was a large decrease in the number of such documents registered.

but the number of documents under other heads increased and the aggregate value and the average value of the documents also increased. The figures call for no special remark beyond that the Registration offices in Travancore are doing good work. The receipts rose from Rs. 2,31,787 to Rs. 2,33,630.

MARINE.

32. The following table shows the ships and tonnage that touched at the Travancore Coast:—

Year.	Ships.	Tonnage.
1071	720	394,629
1072	522	291,960
1073	623	388,507
1074	762	393,660

Alleppey, Quilon and Kolachel are the ports at which steamers call.

SEASON AND RAINFALL.

33. The season was generally favourable and the price of paddy was slightly lower, but in August 1899, the last month of the year, the rain failed at almost all the stations and the weather was almost dry.

FORESTS.

34. I approach this subject with some reluctance, because I have to say that the report for 1074 shows no improvement upon the report for 1073. I respectfully suggest that Government may be pleased to await the report for 1075. Upon receipt of G.O., No. 575, Political, dated 1st September 1899, commenting upon the report for 1073, I spoke to the Conservator and to the Diwan on the subject, but the year 1074 had then closed and it was too late to do more than attempt some improvement in 1075.

35. Government pointed out as a most pressing need a larger outlay on forest communications. Upon this it must be noted that the Conservator does not spend the money which is placed at his disposal. This was noted by Mr. Nicholson last year in paragraph 39 of his review. This year it is the same story. Rs. 1,054 was spent out of Rs. 1,848 sanctioned.

36. Another point on which Government lays stress is the energetic extension of reservation, but there was very little progress made in the year.

	1073.				1074.			
		SQ.	M.	ACS.		SQ.	M.	ACS.
Reserved forests..	..	..	..	..	1,017	626	1,152	513
" lands ..	..	..	..	..	911	620	826	484
Total	..				1,959	607	1,979	357

37. In this year again no working plans have been drawn up. It appears that although some forests were reserved years ago and although the boundaries of these forests must then have been known and have been notified, the Conservator will not prepare working plans until the reserves are demarcated, that is to say, until a line is cut through the jungle. I do not understand this, but perhaps it is a mere question of words. Work is going on in these reserves and I presume that the work goes on in accordance with some plan. But the phrase "working plan" appears to denote a very elaborate pamphlet on a Dehra Dun model, and perhaps so elaborate a book cannot be written before a reserve is plotted out.

38. In paragraph 225 the Darbar expresses dissatisfaction in the matter of fire protection. The Darbar sanctioned fire-watchers. The Conservator called on his Divisional officers to report how many men they required and where they wished

them to be stationed. The officer of the Central division replied at once and got his men. Fires broke out in that division and were at once extinguished, so little damage was done in that division. The officer of the Southern division replied too late when the dry weather was over. The officer of the Northern division seems to have sent no reply. Meanwhile fires broke out in these two divisions were not extinguished, and did much damage.

39. Closely allied to forest fires is the subject of Kumari cultivation, the practice of clearing patches in the forest for cultivation. Mr. Nicholson left on record some very strong remarks about this dangerous and wasteful practice. The Conservator in his report admits that the low country people living at a distance from the forest of twenty miles come up in December to clear and burn a patch on which they sow paddy in June and reap in September. The Conservator has forbidden this in his reserves and writes as follows:—"As I knew the custom of the people very well, I purposely left out large areas of good land for them to cultivate so that they might not be put to distress by being suddenly deprived of their means of livelihood. In spite of this they do not cease to clamour for permission to cultivate land inside the reserves on the plea that they were allowed to do so formerly. Time alone will teach them that this can no longer be allowed." I am of opinion that the practice ought to be at once strictly forbidden.

40. Another point on which Mr. Nicholson was eager was the introduction of exotics into Travancore. The Conservator was opposed to this on the principle that it is more profitable to attend to the plants which we have and which we know than to spend time and money on foreign plants which may after all die out. Mr. Nicholson retorted that coffee and tea were introduced and he suggested an experiment in camphor. This camphor has not succeeded. The seed did not germinate. Other experiments in progress are mahogany, gum-kino and the elephant rope tree.

41. There was an increase in the amount of timber removed from the forests by private persons on permit and there is an increase in the receipts for logs sold and in some minor items, so that the total increase in income is nearly one lakh.

42. Any observer of the Travancore forests must see that, with the magnificent opportunities lying before the Conservator, more, very much more, might be made of these opportunities than is now done. The Divisional officers ought to have their clear task set them, and if they do not do it the Darbar ought to get other men who can do it. The Conservator ought thus to be free to take a comprehensive view of the capabilities of his forests and of the requirements of the commercial world around him.

43. Arrangements have been made to send four students from Travancore to the Forest school at Dehra Dun. This is a good beginning. I hope that it will be continued each year and that it will result in a trained body of officers working the splendid forests of the Travancore State.

44. *Cardamoms.*—To avoid dual jurisdiction a large portion of the hill country was withdrawn from the Forest Department and was placed under Mr. Sealy. New rules were issued for assessment on cardamom lands. Puttas were granted for 2,345 acres of new land. Applications for 2,513 acres were received. The net receipts were Rs. 72,006 against Rs. 62,597 of the previous year. This result is very creditable to Mr. Sealy.

TRADE.

45. The value of the external trade of the State was Rs. 2,76,50,518 against Rs. 2,36,14,516 of the previous year. Of this figure Rs. 1,72,10,342, or 62.2 per cent., was exports and Rs. 1,04,40,176, or 37.8 per cent., imports. The most remarkable feature in these figures is that almost one-third of the imports is tobacco. In the exports beyond the usual preponderance of the various products of the coconut tree it is worthy of remark that coffee went up from Rs. 41,467 to Rs. 1,11,325, cardamoms from Rs. 45,835 to Rs. 1,10,174 and pepper from Rs. 9,19,874 to Rupees 21,38,758.

PUBLIC WORKS.

46. Mr. Jopp, Chief Engineer, was absent for three months during which Mr. Sherman, the Senior Executive Engineer, acted as Chief Engineer.

47. The total expenditure was Rs. 20,74,372, of which Rs. 16,73,791 was spent by the Chief Engineer's department and Rs. 4,00,581 by the Maramat department as compared with Rs. 23,68,667 last year, of which Rs. 19,79,420 was spent by the Chief Engineer and Rs. 3,89,247 by the Maramat department. The Diwan attributes this decrease of about three lakhs to the expenditure in 1073 on relief operations and on the visit of His Excellency the Governor. The expenditure is only Rs. 53,365 less than that of 1072 which was the highest on record. The Diwan also explains an apparent discrepancy between the cash actually drawn and the adjusted expenditure. A similar point was noted in paragraph 6 of the Government Order reviewing last year's report.

48. *The Kodayar Project.*—The expenditure on the Kodayar project was Rupees 3,72,984 which, added to the sum already expended, amounted to Rs. 11,35,058. This was originally begun as a much smaller scheme and it has grown into a large project without the usual full preliminary discussion. Because of this Mr. Rees more than once expressed an opinion that a second opinion upon the merits of the scheme should be obtained. The present Chief Engineer, Mr. Jopp, has now prepared a full and comprehensive estimate of the whole scheme, and this has been supplemented by an estimate prepared by the Travancore Revenue officials of the probable receipts. These two estimates show that a return of 10 per cent. on the outlay may be expected, so that even if a margin be allowed for excess over Mr. Jopp's estimate or for shortage in the expected revenue returns, the scheme is nevertheless most hopeful. Mr. Nicholson left on record a very favourable opinion concerning this project. Although it does not come within the year under report, I may here mention that the papers were sent to Mr. Hughes, Chief Engineer for Irrigation, Madras, and that he, subject to a doubt whether the statistics of rainfall before him were sufficient, thought that the project is a promising scheme. The estimated cost is 27 lakhs and the income three lakhs.

49. *Installation of Gas in Trivandrum.*—The installation of oil-gas works was inaugurated at Trivandrum early in the year under report, the total expenditure being Rs. 82,145. The main street and the street in the fort are now lit with gas.

50. *The High Range Road.*—Messrs. Finlay, Muir & Co., have been very persistent in pressing upon the Darbar the necessity for a cart-road from the High Ranges westward towards the seaport of British Cochin. Mr. Rees was strongly in favour of this proposed road, saying not only that it is the duty of the Darbar to foster enterprise, but also that even if there were no tea on those mountains they ought to have direct communication with Travancore. To appreciate the force of Mr. Rees' remark it must be remembered that the High Ranges, though portion of the Travancore State, are accessible only from the Madura district on the east or from the Coimbatore district on the north. In other words, Travancore officers pass through British India in order to go to the High Ranges. An estimate of the cost of the road was made by Mr. Jopp, but the country is very difficult and the estimate amounted to more than 17 lakhs. Thereupon Mr. Nicholson said that he could not ask the Darbar to spend so much money upon this road. Messrs. Finlay, Muir & Co., are still pressing this matter, but I am disposed to concur with Mr. Nicholson. My present opinion is that the Darbar can spend money to more advantage on a road east towards Bódináyakkanúr in the Madura district, or on a road north towards Udampalpet in the Coimbatore district. A similar question exists on the Neliampathy Hills, which are Cochin territory, but the planters there are content to go down into British India to Palghat and do not clamour for a road over the cliffs on the south-west to Cochin. Meanwhile the Travancore Darbar is making a bridge-path on this mountain route from the High Ranges to the sea, and an expenditure of Rs. 60,915 was incurred upon it, which, with Rs. 25,938 spent in previous years, makes a total of Rs. 86,853 spent on this path.

51. The other items under the head of Public Works call for no special remark, as they differ little from the figures of previous years.

POST OFFICE.

52. The Imperial Post Office and the Anchal Post Office of the Travancore State continue to exist together covering very much the same ground. The Darbar is always willing to consent to any new Imperial offices which are suggested by the Postmaster-General, so no inconvenience is felt. The number of Anchal offices at

the close of the year remained the same, viz., 95. There were 133 letter-boxes as against 127 at the close of 1072. Correspondence showed an increase from 2,560,581 to 2,670,483. Official covers decreased by 8,702 and private covers increased by 118,604. There was a marked increase in cards, owing to the price being reduced from 8 to 5 cash about the middle of the year. The length of mail communications remained the same, 850 miles.

The transit boat agency was worked at a loss, probably owing to the continuance of the system of cabin boats. From the beginning of the current year the cheaper canoe has been substituted. This boat service carries passengers and the heavy Anchal bags between Trivandrum and Parur, a distance of about 130 miles.

SALT.

53. During the year 1,49,391 maunds of salt were manufactured against 1,15,709 in the previous year. With a balance of 1,70,211 maunds from the previous year 3,19,602 maunds were available for issue to the Bankshalls. Of this amount 2,10,302 were sold as against 2,59,950 in last year, a decrease of 49,648 maunds. 5,23,000 maunds of Bombay salt was contracted for and 4,90,845 maunds were delivered. 1,42,533 maunds from the previous year remained in hand and 35,930 maunds were delivered in the year by the contractor of the previous year making a total of 6,69,308 available for sale during the year. The sales were:—

	1073	1074
Home Salt	2,59,950	2,10,302
Bombay Salt	3,85,434	4,34,944
	<u>6,45,384</u>	<u>6,45,246</u>

The Diwan remarks that these figures show that the people prefer the Bombay salt, but Mr. Nicholson from the consideration of the figures of a series of years came to the opposite opinion and it must be noted that Bombay salt has not even now recovered the figure of the year 1068.

54. The gross receipts amounted to Rs. 20,29,936 against Rs. 19,76,789 in 1073, an increase of Rs. 53,197. The charges were Rs. 3,98,013 against Rs. 3,55,591: the net revenue was Rs. 16,31,973 against Rs. 16,21,198, an increase of Rs. 10,775.

STAMPS.

55. The gross revenue was Rs. 3,56,499 as against Rs. 3,57,484 or Rs. 985 less than in 1073. The expenditure fell from Rs. 34,447 to Rs. 23,049, the decrease arising from the payment of the cost of water-marked paper in the previous year. The net revenue was Rs. 3,33,450 against Rs. 3,23,037 in 1073, an increase of Rs. 10,413.

EXCISE.

56. *Tobacco.*—The receipts show an improvement of Rs. 51,280 on last year, the figures being Rs. 10,53,847 as against Rs. 10,02,567 and this is an increase on the average of the last five years.

Tinnevely tobacco practically ceased to be imported. Dindigul tobacco increased by 306 candies and Coimbatore to the extent of 442 candies. This increase may explain the falling off in the consumption of Jaffna tobacco. The experiment of equalizing the duties on all kinds of tobacco was continued for another three years.

ARKARI.

57. The excise system was confirmed in the Trivandrum taluk. Farming continued elsewhere throughout the State. The Diwan says that the results of the Excise system in the Trivandrum taluk have been very encouraging and that from the beginning of the current year the whole of the Trivandrum division has been placed under the Excise system. It is therefore anticipated that next year will show a much greater increase.

CUSTOMS.

58. The total customs revenue was Rs. 7,61,721 against Rs. 6,27,732 last year, an increase of Rs. 1,36,989, due to a marked rise in exports by land and by sea. The largest returns are from pepper and from copra, a preparation of coconut.

VITAL STATISTICS.

59. The inaccuracy of the vital statistics was a point upon which Government made special comment and I regret that I am unable to note any improvement this year. The birth-rate did increase and was 20 per cent. which, however, is still much less than the rate, 23.3, of the year 1971 and the rate 27 or 28 of the Madras Presidency. The death-rate fell to 13.6, which is nonsense. The only remark which can be made upon these statistics is that they must be collected very carefully, because they are clearly untrue. The decennial censuses show that the population of Travancore increases very slowly and we know that there is very little migration from Travancore, so that the death-rate ought to be nearly as high as the birth-rate. Also, this is not a salubrious place of residence and the people are not long-lived. The fishermen and the cultivators along the lagoons are a sturdy, well-nourished class, but in large tracts of the country there is malaria and a distressing lack of potable water, and in every hospital that one visits one sees anemic patients who are dying from debility, the result of this climate.

60. The figures of the number of cases vaccinated show a decrease, which in one way is an improvement, because nobody believed the figures that were put forward last year. One satisfactory point about the figures of this year is that the percentage of cases verified rose from 24 to 38 per cent. There was also an improvement in the methods, arm-to-arm vaccination having ceased and animal lymph only being used.

61. The special precautions against the introduction of the plague continued and were wholly successful. One case did reach Trivandrum but was segregated and the disease did not spread. The number of Town Improvement Committees remained the same and there was an improvement in attendance of the members in every town.

62. The Darbar Physician, Lieutenant-Colonel Esmond-White, left Travancore in September 1898 and was succeeded by Major H. Thomson, who, two months later, went to Europe on sick leave, when Major J. W. Evans officiated in the appointment. Some of the older men among the medical subordinates in Travancore received their medical education locally in the Trivandrum medical school, which was the recognised curriculum in their day. These old servants of the Travancore State had a grievance, inasmuch as the grade of Assistant Surgeon was open only to those who had University training. At the suggestion of Major Thompson this very real grievance was removed and the grade of Assistant Surgeon was thrown open to these senior subordinates.

This department is well managed and is a credit to Travancore. Major Evans, indeed, was disposed to think that too much money is spent in some directions and in that sense he said that the Travancore hospitals are better equipped and doted than any hospitals in British India outside the Presidency towns. At the close of paragraph 412 this remark is cited as if spoken in praise. I accept the remark in the sense in which the Diwan cites it and say that, coming from British India, I was astonished at the hospitals in Travancore, and that it is a good thing that Travancore has the money to spend and does spend it on these hospitals.

63. Institutions which seemed to me to be doing good work are the Maternity Hospitals at Trivandrum and at Quilon, where young women are trained in obstetrics, but the lamentable fact that these trained *accoucheuses* when they go out to the district hospitals are not employed by the public is a fact which I cannot explain. This part of India is very conservative, and it is the old tradition that an ignorant neighbour be called in to assist at a confinement, instead of a trained nurse from the adjacent hospital.

The medical school at Trivandrum was at work during the year. As Mr. Nicholson said, this is an experiment which will require careful watching. It is too soon, as yet, to express an unfavourable opinion, but it must be admitted that the school made a bad start. Of the 55 pupils selected at the opening, three never came, fourteen came and went away again, and one was dismissed for misconduct. That 18 one-third, should thus turn out badly is not creditable to the selecting authority.

64. The number of institutions receiving grants in-aid remained the same, 6. A new grant was given to one institution, the hospital on the Ashambo Hills, and the grant was withdrawn from one institution, the Planters' dispensary at Devikulam. Messrs. Finlay, Muir & Co., wrote protesting against this withdrawal, and, indeed, claiming this grant as a matter of right, but the Darbar replied that the amount allotted for this purpose in the budget was exhausted. If the tone assumed by Messrs. Finlay, Muir & Co., had been less peremptory, I should have been glad to ask the Darbar to reconsider this matter, but I felt unable to support the demand in the form in which it was put.

INSTRUCTION.

65. The increase in the number of schools and of scholars which was noticed last year continued in this year the figures rising from 3,371 and 165,489 to 3,521 and 176,095. About one-fourth of these pupils are in the Government schools, one-fourth are in the aided schools, and one-half are in private unaided schools. The percentage at school of the whole population is 6.6. The percentage at school of the population who are of a school-going age is 42.1 among boys and 13.2 among girls.

66. The detailed figures present many points of interest. Taking the figures in paragraph 460 and the figures of the census, I see that among the Malayalee Brahmins, (the Nambudhiri Brahmins) who have so much influence, one in fifteen of the males are at school, and that among the Malayalee Sudras (the Nayers) one in six of the males are at school. Another point which calls for notice is that, although the figures for Hindus are stationary and although the figures for Mahomedans have dwindled, the increase among the Christians is so great that it is sufficient to cause an increase of the total. The Roman Catholics rose from 18,745 to 19,456, an increase of 711. The Protestants rose from 10,940 to 13,237, an increase of 2,297. The Syrian Christians rose from 16,037 to 22,922, an increase of 6,885. These figures certainly do credit to the whole Christian community in Travancore. The percentage at school of those of a school-going age is 57.9 for boys and 24.6 for girls. Of the 170,000 children who go to school in Travancore, 56,000 or almost one-third are Christian children. On the other hand, it must be admitted that this schooling, though widespread, is not very deep. The great bulk of these children merely attend an infant school and learn the rudiments in the vernacular.

67. The number of training schools remained the same, three Government schools and four aided schools, but the number of students under training fell from 125 to 113. The orders of Government upon the importance of a supply of trained teachers were received after the close of the year under report and the action taken upon these orders will be narrated in next report. In the Government and in the aided schools the proportion of trained teachers is nearly 10 per cent. of the whole number and in the private, unaided schools the numbers have slightly improved. In discussing this subject it must be borne in mind that this immense number of schools in Travancore is a spontaneous growth and is in itself a healthy sign of vigour, although the schools may not as yet come up to the ideal of the Educational Department. The equipment of these schools with trained men will come in time, but at present all that one can say is, that the Educational Department in Travancore has a vast field before it.

68. The School of Arts at Trivandrum was carried on with energy and passed twelve students in the year, but it is to be regretted that the pupils are not encouraged to follow Oriental models. They copy such things as the Lion of Lucerne, or the Laocoon, things which can be obtained in Europe. In the Reformatory schools during the year a teacher trained in Agriculture was appointed, which is a move in the direction indicated by Government.

FINANCIAL.

69. Excluding debt heads the total revenue was Rs. 92,94,964 and the expenditure Rs. 89,68,595. The following table compares the two years:—

Particulars.	Actuals, 1973.	Actuals, 1974.	Budget, 1974.	Revised budget, 1974.	Difference, column 2 and 3.	Difference, column 3 and 4.	Difference, column 3 and 5.
1	2	3	4	5	6	7	8
Receipts	Rs. 89,20,565	Rs. 92,94,964	Rs. 87,50,703	Rs. 89,27,173	Rs. + 3,74,899	Rs. + 5,44,261	Rs. + 8,67,791
Expenditure	94,80,173	89,68,595	86,55,449	89,27,662	- 5,11,578	+ 8,13,146	+ 40,943
Deficit or surplus ..	- 5,59,608	+ 3,26,369	+ 95,254	- 479	..	..	..

Including debt heads the revenue was Rs. 93,19,807 and the expenditure was Rs. 89,95,946, compared with Rs. 89,46,388 and Rs. 95,07,631 in the previous year. The result is a surplus of Rs. 3,23,861 against a deficit of Rs. 5,61,243 in 1973. The opening balance was Rs. 91,40,911, which, added to the surplus, made the closing balance Rs. 94,64,772.

Of this balance 68 lakhs are in Government paper, 21.24 in cash, 4.08 in goods and 1.28 in fixed deposit.

This very satisfactory balance arose from the favourable nature of the season and from the fact that there was no exceptional item of expenditure during the year.

The rise in the receipts was due chiefly to customs, Rs. 1,36,939, an unusually large quantity of pepper and copra being shipped, forests, Rs. 97,324, because of larger sales of timber, salt, Rs. 53,197, tobacco, Rs. 51,280, law and justice, Rupees 50,768. These increases show that the favourable year gave the people more money to spend. In the expenditure there is an apparent reduction of about Rs. 73,000 on account of salaries which is only nominal. Formerly in Travancore it was customary to disburse within the year the salaries earned for the last month of the year. This practice has stopped and thus salaries for only eleven months were disbursed during the year under report. Expenditure on the visit of His Excellency the Governor, on tours by the Princes and on famine had swelled the figures of the previous year.

70. With reference to this large hoarded balance, I venture to think that at least productive works, such as the Kodayar project, might well be constructed from this hoard. Other States borrow for the construction of such works and it would be sound finance for Travancore to construct such works from these invested moneys and not from current revenue. One good reason for such a course is that the work would proceed without interruption. The materials could be ordered without any fear of the allotment being cut down in some revision of the budget. The Darbar, however, deliberately prefer to keep their hoard intact and to spend only current revenue, but it must be cordially acknowledged that the Darbar has with great public spirit, advanced 17 lakhs for the construction of the Quilon-Shenkotta Railway.

REVISED ESTIMATE FOR 1975.

71. Receipts are estimated at Rs. 91,89,348 as against Rs. 89,62,248 in the budget. The increase of 2.27 lakhs is shown in detail below. The opening balance was Rs. 94,64,772.

Land Revenue	 + .04	Registration	 + .08
Salt	 + .27	Devassoms	 - .08
Stamps	 + .06	Mint	 + .08
Abkari	 - .10	Law and Justice	 + .54
Customs	 + .87	Education	 + .07
Tobacco	 + .34	Elephants and horses	 - .12
Cardamoms	 - .08	Miscellaneous	 - .10
Forests	 + .31		

The anticipated partial failure of crops and the incomplete settlement of the service inam lands accounts for the slight decrease under land revenue.

The decrease under cardamoms is owing to the transfer of the revenue of certain divisions to the Forest department in the current year.

Under forests an increase is expected in sales of timber and from the transfer to the Forest department of a portion of the cardamom revenue.

A decrease under the head of elephants is also accounted for by transfer of revenue collected by the Forest department to the Forest department.

72. Charges are estimated at Rs. 94,57,652 as against a budget estimate of Rs. 90,15,152, being an increase of Rs. 4,42,500, which is shown below:—

Devassoms	 + .10	Medical	 - .37
Palace	 + .10	Nayar troops	 - .09
Land Revenue	 + .08	Elephants	 - .11
Revenue Survey	 + .23	Pensions	 + .28
Stamps	 + .18	Public Works	 + 1.00
Cardamoms	 - .06	Stationery	 + .28
Forests	 + .26	Miscellaneous	 + .50
Police	 + .14	Tours of Princes	 + .05
Education	 + .19	Murajapom	 + 1.50

The increase under stamps is due to payment for a supply of water-marked paper which is to last till 1978.

The decrease under elephants and cardamoms is due to the transfer of charges to the Forest department. The increase in forests is attributable to this transfer and to royalties.

The increase under education is owing to the admission of ten additional students with scholarships to the English normal school, to the revision of pay of teachers in the district English and Vernacular schools and to the conversion of several proverty schools into farm schools and to additional grants.

The decrease under medicines is owing to the utilization of the surplus medicines in stock.

Additions to the pension list, notably a pension of Rs. 14,000 per annum granted to the Pooniat chief as compensation for his surrender of the Anjanaad and the Kannan Devan Hills, account for the increase under this head.

Of the increase of a lakh of rupees under public works, three-fourths go to the Chief Engineer and one-fourth to the Maramut department.

The Murajapom ceremony, a ceremony of intercessory prayer in Trivandrum by some thousands of Nambudiri Brahmins, which comes round after each six years, accounts for a considerable increase in the revised budget. The Diwan explains that the supply of food for this host of Brahmins was formerly obtained at cheaper rates from the service inamdars, but now it is bought in the local market.

73. The total receipts being Rs. 91,89,348 and charges being Rs. 94,57,652, a deficit of Rs. 2,68,304 is expected at the close of the year. The closing balance, including debt heads, will be Rs. 85,65,851.

BUDGET ESTIMATE FOR 1976.

74. The opening balance is Rs. 85,65,851, receipts are estimated at Rs. 91,94,891, expenditure at Rs. 1,01,95,502, and the closing balance at Rs. 75,65,240.

The estimated receipts, Rs. 91,94,891, have been very cautiously taken at a figure which is Rs. 1,24,916 below the actuals of 1974 and Rs. 18,520 below the revised estimate of 1975.

An increase is expected under forests, a large delivery being anticipated at the depots as most of the contracts expire on the eve of the year 1976, and an increased revenue is expected from the cardamoms transferred to the forests.

The charges are Rs. 1,01,95,502 or Rs. 17,99,556 above the actuals of 1974 and Rs. 83,170 above the revised estimate of 1975. The chief causes of the increased

charges are those already mentioned under forests and education, the return to normal expenditure on medicines and the purchase of new clothing for the Nayar Brigade. The allotment for public works is twenty lakhs, of which four lakhs go to the Maramut department and sixteen lakhs go to the Chief Engineer. I believe that this amount of sixteen lakhs is the figure upon which the Darbar has deliberately decided as the annual allotment for the Chief Engineer, but I have grave doubts whether any such hard-and-fast rule is wise. In each year the allotment has been sixteen lakhs, but in 1912 eighteen lakhs and a quarter were spent and in 1913 nineteen lakhs and three quarters. In 1914 the actuals were over seventeen lakhs and a half and in 1915 the revised estimate is sixteen lakhs and three-quarters, but the ceremony is still gone through of fixing the allotment in each year's budget at sixteen lakhs. This idea might be sound if only current works were undertaken, but extraordinary reproductive works, such as the Kodayar project, are met from this amount of sixteen lakhs annually and the result must be that the grants for current works are cut down. It is not a mere matter of accounts. It is a serious error in administration. Every Engineer knows that it facilitates work when he knows that funds are forthcoming and can collect materials in good time and that sanctions tardily given during the year cannot always be utilized. Especially in the case of a large work, such as is the Kodayar project, a work for which materials must be obtained from Europe and a work which requires a special establishment to be maintained on the spot, it would undoubtedly be sound finance to sanction the whole amount at once as a special extra allotment and thus to enable the Engineers to continue the work steadily until it is finished.

CONCLUSION.

75. When I came to Travancore I was glad to find in the Diwan an old acquaintance and a former colleague in the Madras service. During the whole year Diwan Bahadur Kanchi Krishnaswami Rao held office as Diwan and to him must be given credit for this very prosperous year. The post of Diwan of Travancore is not an easy post to fill. Travancore is an intensely conservative country and the Resident, who stands by and looks on, can form some idea of the difficulties which beset the Diwan on every side. In writing this review I have pointed out directions in which improvement is possible, but at the same time I submit that it is highly creditable to the servants of His Highness the Maharaja that so good a level of administration has been reached.

GOVERNMENT OF MADRAS.

POLITICAL DEPARTMENT.

ORDER—No. 610, Political, dated 12th September 1900.

The review by the Resident of the administration report of the Travancore State for M.E. 1074 (1898-99) and of the budget estimates for M.E. 1076 (1900-1901) was not received in print as required by G.O., No. 510, Political, dated 2nd August 1899. The Resident will be requested to ensure that these instructions are not overlooked in future. The review is not the less interesting from the fact that it is more concise than the majority of its predecessors, and the absence of the repetition of statistics is a feature of improvement. The Resident has dealt fully with the principal departments of the administration and his remarks and suggestions should be brought to the notice of the Darbar. The following are the principal points calling for attention.

2. *Land Revenue.*—The collection of current revenue again showed a slight improvement, but the progress made in the reduction of outstanding arrears was not marked. The Diwan expresses a hope that the division peishcars will, with the aid of the great relief afforded by His Highness the Maharaja in writing off all arrears up to the end of M.E. 1065, very considerably reduce the balance still outstanding. The fact that His Highness the Maharaja was compelled to resort to this step proves of itself that the method of collection and accounting for land revenue in the State has in the past been defective, as has been brought prominently to view on several occasions. The Darbar will doubtless ensure that laxity in this direction is not permitted to continue unchecked in the future. The maintenance of a proper system of village accounts, with which the taluk and huzar accounts could be annually verified, would do much to effect more satisfactory results. Greater promptitude in the disposal of revenue cases and of cases of transfer of registry, and the consequent disappearance of such results as are recorded by the Diwan in paragraph 13 of his report, are other pressing requirements. The attention of the Darbar should be again invited on this point to the remarks of the late Resident in the opening clauses of paragraph 4 of his review of the administration report for M.E. 1073 (1897-98) and to Mr. Mackenzie's remarks in paragraphs 4 to 6 of his present communication, all of which have the entire concurrence of the Governor in Council.

3. *Police.*—The low percentage of convictions obtained in prosecutions departmentally instituted is a point which has frequently been noticed and the views expressed by the Diwan on this subject should have a beneficial effect.

4. *Administration of Justice.*—The report shows that good work was done by both the Criminal and Civil Courts of the State.

The instructions issued by the High Court to the Magistracy, which are referred to in paragraph 98 of the Diwan's report, should do much—if carefully observed—towards reducing the number of ill-founded institutions. The reduction of the average period of detention of witnesses and the more frequent inspection of subordinate courts are matters in which there is still, apparently, room for improvement.

5. *Forest.*—The need for reforms in the administration of this department has for several years attracted attention, and the results of the year under review show but little improvement. The Governor in Council commends to the consideration of the Darbar the observations of the Resident, indicating as they do the need for energetic measures, and he trusts that the next report will show that the co-operation of the officers of the Forest Department has secured success for the Darbar's plans for the development of the forests of the State. The policy of His Highness the Maharaja in sending men to the Dehra Dun Forest school for training is certain to ultimately prove advantageous to the State.

6. *Public Works.*—The anticipated success of the extended Kodayar project is a cause for congratulation, and from the remarks of the Chief Engineer, quoted in paragraph 286 of the Diwan's report, substantial progress in the execution of this scheme may now be anticipated. Expenditure on public works appears to have been generally liberal and judicious. The question of opening up to traffic the northern parts of the State continues to occupy the attention of the Darbar, and a progressive policy in this respect would, in spite of the heavy initial outlay involved, doubtless result in future benefit to the State. With regard to the explanation in paragraph 257 of his report, of the apparent discrepancies in figures noticed in last year's review, it is to be observed that statement (64) of the appendix appears to be unnecessary and confusing and might with advantage be eliminated. The charges under the three items "Works", "Establishment" and "Tools and Plant", together with "Suspense Items" in some detail are all that seem to be called for in the administration report, and these might well be furnished in the body of the report. In any case, the figures quoted as Public Works outlay in various sections of the report should be identical.

7. *Medical and Sanitary.*—The administration of medical relief continues to be carried out on a liberal scale and conservancy and sanitation receive due attention. There is reason to fear that the vital statistics as recorded are untrustworthy, while the value of the vaccination returns would be enhanced if subjected to a more thorough check. The Darbar realises these facts and more reliable statistics may, therefore, be expected in future. An increase in the supervision exercised by Medical Officers over the work of midwives, as suggested in paragraph 434 of the Diwan's report, especially in the direction of enforcing the new rule passed by the Darbar and alluded to in the closing sentence of that paragraph, would tend to enhance the usefulness of this class of servants.

8. *Financial.*—The year was, from a financial point of view, thoroughly prosperous. The Resident in paragraphs 12, 71 and 75 of his review alludes to the fact that the Darbar is in a position to meet expenditure on special schemes from its accumulated balances and to the inadvisability of placing the annual Public Works grant at a fixed figure. Whilst giving due weight to the remarks in paragraphs 360 and 361 of the Diwan's report, it is observed that the balances of the State have for some years past shown a tendency to steadily increase. Delay in undertaking promising, though costly, works, which might develop the resources of the State, cannot therefore be attributed to lack of funds. The Darbar would be well advised to consider the desirability of drawing up an approximate programme of Public Works expenditure, for a period of say five years, making due provision for the ordinary charges of the department and the probable needs of all other services, including in the programme such works as the Kodayar project and setting apart for Public Works expenditure in each year a specified sum from the large balances of the State. The execution of such works as the construction of the High Range cart road so strenuously advocated by the late Resident, Mr. Rees, in paragraph 53 of his review of the administration report for M.E. 1072 (1896-97) and referred to again in the present review might be considered in drawing up this programme, as it is probable that this work would ultimately benefit the State to such an extent as to fully justify the comparatively large outlay involved.

9. The Governor in Council heartily endorses the view of the Resident as to the high standard of administration which has been reached in the State of Travancore and congratulates His Highness the Maharaja on the fact.

(True Extract.)

To the Resident in Travancore and Cochin.

for Chief Secretary.

ENDORSEMENT—No. 611, Political, dated 12th September 1900.
Copy to the Government of India, Foreign Department.

G. STOKES,
Chief Secretary.

