

REPORTS
ON
THE SETTLEMENT
OF
THE LAND REVENUE
OF
THE PROVINCES
UNDER
THE MADRAS PRESIDENCY

FOR FASLI 1287 (1877-78).

MADRAS:
PRINTED BY E. KEYS, AT THE GOVERNMENT PRESS.
1880.

54

Xerox copy 2 45266

R

X723-211Y-M77

M8011

192501

45266

CONTENTS.

	PAGES
Proceedings of Government, under date 20th September 1879, No. 1,908	i to v
Report from the Board of Revenue, dated 14th June 1879, No. 1,684	1 to 54
	PARTS.
Prefatory	1
Territorial Changes in Villages	2
Number of Puttas	3
Season	4
Sanitary Condition	5
Prices of Agricultural Produce	6, 7 & 8
Ryotwar Settlement	9 & 10
Do. Holdings	11 & 12
Do. Lands brought under Cultivation	13
Do. Settlement—Second Crop Assessment	14
Do. do. Water Tax on Government Lands	15
Do. do. Remissions	16
Do. do. Waste remitted and Waste charged	17
Do. Occasional Remissions	18
Do. Remissions of a fixed character	19
Do. do. Deductions from Boriz on account of the remuneration of Village Servants, Road Cess, and sundry other purposes.	20
Land Revenue—Ryotwar, and variations therein	21
Entire Land Revenue Settlement, including Permanently Settled Revenue, Shrotriem Jodi, and Miscellaneous items	22
Land Revenue—Permanently Settled, and variations therein	23 & 24
Do. do. Shrotriem Jodi, &c., and variations therein	25
Do. do. Miscellaneous, and variations therein	26
Revenue due to Irrigation	27
Land Revenue, Special items—Lands held on Cowle	28
Do. do. do. Villages settled under Amani	29
Do. do. do. Cultivation of special Crops	30
Do. do. do. Average rates of Assessment in each District	31
Extra Sources of Revenue	32
Abkari (Toddy and Arrack)	33, 34, 35 & 36
Income Tax	37
License Tax	38
Sea Customs	39
Land Customs	40
Revenue from Salt	41
Salt—Quantity received into Store	42
Do. Wastage	43
Do. Charges of Manufacture, &c.	44
Revenue from Stamps	45
Entire current Demand, Collection, and Balance under all Sources of Revenue	46 & 47
Current Balance—Permanently Settled Revenue	48
Do. do. Shrotriem Jodi	49
Do. do. Ryotwar and Land Revenue Miscellaneous	50
Do. do. Abkari	51
Arrears or old Balances—Demand, Collection, and Balance under all Sources of Revenue	52, 53 & 54
Irrecoverable portions of Arrears	55
Arrears, Irrecoverable—Permanently Settled	56
Do. do. Shrotriem Jodi	57
Do. do. Ryotwar and Miscellaneous	58

CONTENTS.

Total irrecoverable Arrears recommended for Remission	Paras. 59 & 60
Arrears recoverable and doubtful	61
Comparative view of Collections from all Sources, Current and Arrears, within the Fasli	62
Total Demand (Arrears and Current), Collections and Remissions in one view... 63, 64 & 65	66
Gross Receipts and Charges of Collection	67
Proportion of Charges to gross Receipts under each branch of Revenue	68
Extent of Coercive Process used in the realization of the Revenue	69
Miscellaneous subjects—Hoonjeram and Palkonda Estates	70
Civil Suits	71
Revenue Administration of the Bhadrachalam and Rékapalle Taluks in the Godavari District	72
Miscellaneous subjects—State of Village and Taluk Accounts	73
Sub-division of Joint Inam Villages	74
Irrigation and Canal Company	75
Ruined tanks made over to private individuals	76
Lands sold to Ryots under Standing Orders Nos. 32 and 36	77
Lands sold under Waste Land Rules	78
The cause of the delay in submitting the Jamabandi Report	78
STATEMENTS.	
No. 1.—Statement showing the number of Villages settled and Pattas issued by Covenanted and Uncovenanted Officers for Fasli 1287	55
" 2.—Comparative Statement of Prices for Fasli 1287	56
" 3.—Statement of Ryots' Holdings, Cultivation, and Settlement for Fasli 1287	57
A in " 3.—Statement showing the particulars of occupancy for Fasli 1287	65
B in " 3.—Statement showing the amount of Land and Village Service Cess charged and deducted in the several Districts for Fasli 1287	70
C in " 3.—Comparative Statement of Cultivation and Settlement of the Ryotwar Land Revenue for Fasli 1287	71
" 4.—Statement showing the particulars of Remissions in Fasli 1287	82
" 5.—Comparative Abstract of Land Revenue Miscellaneous Items for Fasli 1287	83
" 6.—Statement showing the Demand, Collection, and Balance of all Sources of Revenue for Fasli 1287	86
" 7.—Statement showing the Receipts and Sales of Salt in Fasli 1287	122
" 8.—Statement showing the Financial results of Salt transactions for Fasli 1287	123

DISTRICT REPORTS.

Report from the Collector of Ganjam, dated			PAGES
Do. do. of Vizagapatam, "	3rd January 1879	...	1 to 15
Do. do. of Godavari, "	8th October 1878	...	1 to 16
Do. do. of Kistna, "	21st " "	...	1 to 22
Do. do. of Nellore, "	2nd December "	...	1 to 15
Do. do. of Bellary, "	21st " "	...	1 to 22
Do. do. of Cuddapah, "	8th February 1879	...	1 to 16
Do. do. of Kurnool, "	21st December 1878	...	1 to 10
Do. do. of Madras, "	31st January 1879	...	1 to 14
Do. do. of Chingleput, "	20th November 1878	...	1 to 5
Do. do. of North Arcot, "	15th February 1879	...	1 to 8
Do. do. of South Arcot, "	18th December 1878	...	1 to 12
Do. do. of Tanjore, "	1st March 1879	...	1 to 19
Do. do. of Trichinopoly, "	3rd December 1878	...	1 to 16
Do. do. of Madura, "	11th November "	...	1 to 10
Do. do. of Tinnevely, "	20th December "	...	1 to 14
Do. do. of Coimbatore, "	21st " "	...	1 to 26
Do. from the Commr. of Nilgiri, "	4th November "	...	1 to 18
Do. from the Collector of Salem, "	8th February 1879	...	1 to 11
Do. do. of South Canara, "	20th December 1878	...	1 to 11
Do. do. of Malabar, "	19th October "	...	1 to 10
Do. do. " "	8th " "	...	1 to 6

REVENUE DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following Proceedings of the Board of Revenue:—

Submitting Reports on Settlements and Collections of Revenue of Madras Presidency for Fasli 1287 (1877-78). (Here enter 14th June 1879, No. 1,684).

ORDER THE DEON, 20th September 1879, No. 1,908.

Land Revenue, No. 8.

The Board submit their report on the settlement and collections of revenue for the whole Presidency for Fasli 1287 ending June 30th, 1878.

2. SEASON, RAINFALL AND PRICES.—The season was on the whole unfavorable, though the average rainfall of the Presidency during the South-West Monsoon was up to the average of the ten years ending 1876-77, and greater than that average during the North-East Monsoon by about 25 per cent. In the five districts however of Ganjam, Vizagapatam, Godavari, Cuddapah and Chingleput, the fall during the latter monsoon was less than that average and in the first three of those districts very much so. The rainfall though on the whole generally copious was very unequally and unseasonably distributed, the consequence being a generally deficient outturn of crops not exceeding, on the whole, about two-thirds of the average. The figures of the comparative statement of rainfall in paragraph 4 of the Board's report are for the official year. It is requested that in future this statement may be made out for the fasli.

3. Prices maintained throughout the fasli under report the extremely high level they reached about the middle of the previous fasli during the famine. The prices of all food-grains were much higher during Fasli 1287 than during Fasli 1286, varying from an excess of 23 per cent. in the case of second-sort rice to 36 per cent. in that of horse-grain.

4. PUBLIC HEALTH.—In this respect the Presidency suffered even more than during Fasli 1286. Fever, cholera and small-pox committed fearful ravages, and the total reported mortality was more than double that of Fasli 1284, being as high as 46.2 per mille of the population. As the Board remark the real mortality, owing to the imperfect character of the registration statistics of the country, was probably much greater. Towards the end of the fasli, as the famine pressure became lighter, the public health improved.

5. DEMAND, COLLECTION AND BALANCE OF ALL SOURCES OF REVENUE.—From the statements appended to the Board's report the total current and arrear demand of revenue of the fasli, from all sources, was Rs. 849,25,374 of which Rs. 639,67,919 were collected and Rs. 8,05,760 were remitted during its currency, leaving Rs. 201,51,695 outstanding at its close as shown below:—

	Arrears.	Current.	Total.
Demand	Rs. 154,57,827	Rs. 694,67,547	Rs. 849,25,374
Collections	97,31,778	542,36,141	639,67,919
Remissions	6,72,699	1,33,061	8,05,760
Balance	50,53,350	150,98,345	201,51,695

Of the above balance the sum of Rs. 129,91,720 were collected or remitted up to the 31st March 1879, leaving a sum of Rs. 71,59,975 outstanding on that date, of which Rs. 24,80,746 of arrears of former faslis are considered recoverable or doubtful; Rs. 84,596 have been sanctioned to be written off, but had not been so up to the 31st March 1879; Rs. 1,56,217 are recommended to be written off as irrecoverable, and the current balance of Fasli 1287 was, on that date, Rs. 44,38,416. This result may be considered very satisfactory when the circumstances of the fasli under report are taken into account.

6. LAND REVENUE.—The total current demand of land revenue for the fasli, including miscellaneous items but exclusive of remissions, was Rs. 447,30,391 or about 2½ lakhs below the average of the five faslis ending with Fasli 1285, as shown below:—

	RS.
Ryotwari...	350,68,672
Peishcush on permanently-settled estates ...	51,40,039
Jodi and quit-rent on Shrotriem and Inam villages ...	6,21,566
Miscellaneous...	39,00,114
Total ...	447,30,391*
Average of five faslis ending 1285 ...	449,76,435

* Note.—There seems to be a small clerical error of Rs. 2 in the total of the demand for Fasli 1287 given in paragraph 27 of the Board's report.

7. The subjoined statement shows the total arrears and current land-revenue demand, collections and balance of the fasli as now reported by the Board:—

Land Revenue.	Arrears.	Current.	Total.
	RS.	RS.	RS.
Demand ...	140,67,006	447,30,389	587,97,395
Collections ...	90,94,421	312,96,567	407,29,028
Remissions ...	3,38,040	Nil.	
Balance ...	46,34,545	134,33,822	180,68,367
Subsequent Collections up to 31st March 1879 ...	20,63,258	99,15,267	119,78,525

The land-revenue balance of the fasli on the 31st March last was, therefore, Rs. 60,89,842 of which the Board consider that one-half will be collected, but that the recovery of the other half is uncertain. The Government notice, however, that in the monthly demand, collection and balance statement of land revenue for March 1879 submitted to them, the total amount of arrears shown as outstanding at the end of Fasli 1287 was 183,41,345 instead of 180,68,367 as now reported. Comparing the figures the following differences appear:—

Districts.	As shown in the D. C. B. Statement for March 1879.	As shown in the Board's report for Fasli 1287.	Difference.
	RS.	RS.	RS.
Kurnool ...	7,34,640	7,34,491	+ 149
Madras ...	21,235	21,234	+ 1
Trichinopoly ...	1,41,647	1,41,649	- 2
Madura ...	24,02,271	21,29,441	+ 2,72,830
Salem ...	18,89,939	18,89,988	+ 1
Malabar ...	49,583	49,584	- 1

Moreover, the current and arrear collections shown in the demand, collection and balance statement for March 1879, as realised to the end of that month, are shown as Rs. 121,74,361 against Rs. 119,78,525 as now reported by the Board. The two sets of figures differ in respect of every district except Ganjam, Kistna, Nellore and South Arcot. These apparent discrepancies should be explained.

8. RYOT'S HOLDINGS.—There was a small increase of 52,759 acres in ryotwari holdings (exclusive of South Canara) as compared with Fasli 1286. The increase of assessed demand was Rs. 1,38,901 as shown in the margin.

FASLI.	ACRES.	RS.
1286 ...	19,956,856	354,95,187
1287 ...	20,009,615	356,34,088
Increase...	52,759	1,38,901

9. Out of the total extent of holdings 78·7 per cent. was cultivated as compared with 88·2 and 87·2 in Faslis 1284 and 1285 respectively. The greatest falling off in the ratio of cultivation to holdings was in the districts of Salem, Madura, Cuddapah, Bellary and Kurnool (all of which suffered severely from famine) as shown below:—

Districts.	Percentage of cultivation to holdings.	
	Fasli 1285.	Fasli 1287.
Bellary ...	91·5	74·9
Kurnool ...	95·9	78·3
Salem ...	92·7	76·7
Madura ...	89·1	75·8
Cuddapah ...	91·8	80·2

10. RYOTWARI SETTLEMENT REMISSIONS.—The total remissions of the fasli amounted to Rs. 38,88,867, or but little more than 10½ lakhs in excess of the average of the five faslis ending with Fasli 1285. The result was reasonable considering the nature of the season and the circumstances of the famine. Of the above amount Rs. 15,37,402 are remissions granted in consequence of the season, and of this amount one-half was for withered crops, chiefly on unirrigated lands, in Salem, Kurnool and South Arcot.

Speaking roughly, 4½ millions of acres of holdings, assessed at 48 lakhs of rupees, were left waste. Of this extent 80·7 per cent. was charged and remissions were granted only in respect of 19·3 per cent. In the preceding fasli the ratios of waste charged to remitted were respectively 43 and 57 per cent. The percentage of waste charged to the entire extent of holdings was 10·8, while that of waste remitted was only 2·6. Under the head of "Miscellaneous" the sum of Rs. 3,603 seems to have been remitted in the districts of Nellore and Tinnevely, in consequence of damage done to wet crops by locusts. Considering the great amount of damage done by these insects this amount is very small.

11. PERMANENTLY-SETTLED ESTATES.—There were 702 estates of this class in the year under review, distributed among fifteen districts, of which more than three-fourths pay less than Rs. 5,000 a year peishcush to Government. The total amount of peishcush due on them is Rs. 51,40,039. Their proprietors' rent-roll as returned for assessment of local cess is (exclusive of Jeypore regarding which information is not available) very nearly 150 lakhs of rupees.

12. SHROTRIEM AND INAM VILLAGES.—Of these there were 3,787 in Fasli 1287, with an area of about 1½ millions of acres, yielding a rental of about 26 lakhs of rupees to the proprietors, the Government quit-rent being Rs. 6,21,566.

13. MISCELLANEOUS.—There was an increase of revenue under this head of Rs. 3,99,410 as compared with Fasli 1286, exclusive of remissions and deductions which amounted to Rs. 27,010. The most noticeable item of increase is that of

* Paragraph 26.

Rs. 58,612 arising from receipts from Process Service Fee. The Board state that in Fasli 1286 coercive measures for realizing arrears of revenue were not resorted to in the several districts in consideration of the impoverished condition of the ryots owing to the famine, yet the figures given show that a sum of Rs. 1,34,894 was realized during that fasli from these fees against Rs. 1,93,506

in Fasli 1287. These sums would appear to have been realized in the recovery of arrears of land revenue only, for at paragraph 68 of their report the Board show the extent to which coercive measures were resorted to in the realization of revenue, i.e., apparently, revenue from all sources; and from the figures there given it appears that while processes were issued against 2,059,972 persons it was only necessary to attach property, real or personal, in 265,232 cases or rather under 13 per cent., while out of these in only 34,261 cases was property actually sold; in other words, out of all the processes issued in order to compel payment of arrears it was only necessary to sell property in the cases of 1·6 per cent. of the whole number. The amount of arrears on account of which process was issued was about 178½ lakhs of rupees, while the amount for which property was sold was only Rs. 6,91,800 and the amount realized by sale was only Rs. 3,69,651. The district in which by far the largest number of processes was issued is Tinnevely, with 425,818, but in only 4,258 of these cases (or 1 per cent.) was property actually sold. Next to Tinnevely come South Arcot, North Arcot and Salem, in each of which over 200,000 processes were issued. In future reports the Board are requested to show separately the number of processes issued in connection with land revenue from those issued in respect of other sources of revenue.

14. IRRIGATION REVENUE.—Of the total land-revenue demand of the fasli, amounting in round numbers to 447 lakhs, 207 lakhs were derived from lands classed as irrigated and 176 lakhs from lands classed as unirrigated, the rest (64 lakhs) being derived from lands regarding which it is not known how much was irrigated and how much was not.

15. CULTIVATION OF SPECIAL CROPS.—The area of land under indigo and sugarcane was rather less during Fasli 1287 than during the preceding fasli, but that under cotton was greater by about 25 per cent.

16. EXTRA SOURCES OF REVENUE.—There was a falling off of revenue under the items constituting "Extra Sources," amounting to nearly 17 lakhs of rupees as compared with Fasli 1286. Of this amount 14 lakhs were in Salt and about 1½ lakhs in Abkari.

SALT.—The falling off in salt revenue was, however, only nominal, being due to a new method of accounting for salt sold on credit. The actual proceeds from salt sold during the fasli was more than 2 lakhs in excess of that realized in Fasli 1286, though the quantity sold in Fasli 1287 was less than that sold in Fasli 1286 by 2,65,838 maunds. This result was owing to the increased duty on salt. The charges in connection with salt were less by Rs. 13,785 than in Fasli 1286. The net revenue from salt for the fasli was 101,85,469. Sanction is granted for writing off the wastage of the fasli, viz., 2,72,576 maunds.

It is observed that the item of receipt from the duty on salt, imported into Malabar and South Canara from Bombay, does not appear in the Board's figures, as credit is taken for it in Bombay, but it is transferred in the Government of India statements to this Presidency to which it properly appertains.

ABKARI.—The demand of Fasli 1287 was 60,12,937 against 61,61,036 in Fasli 1286. It was composed of the following items:—

	RS.
Arrack... { Excise Districts	13,01,102
{ Rented "	15,79,103
{ Amami	8,66,785
Toddy	37,46,990
Miscellaneous	22,19,480
Total ...	60,12,937

The item Miscellaneous includes Rs. 9,420 levied as license fees on country-brewed beer in the Nilgiri District.

The Abkari arrears at the beginning of the fasli under review amounted to Rs. 13,89,783 of which Rs. 6,37,329 were collected, and Rs. 3,34,103 remitted during its currency. The balance at the end of the fasli was Rs. 20,82,874, composed of Rs. 4,18,351 arrears and Rs. 16,64,523 current. This result cannot be considered satisfactory. Up to the 31st March 1879, the collections and remissions, arrears and current, as now reported, amounted to Rs. 10,13,195, and the total balance then outstanding was Rs. 10,69,679, including 1,40,818 of arrears considered as recoverable or doubtful; but, according to the demand, collection and balance statement for March 1879-80 submitted to Government, the Abkari arrears outstanding at the end of Fasli 1287 are shown as Rs. 20,79,626, and those outstanding at the end of March 1879 as Rs. 10,66,529. These discrepancies should be explained.

17. IRRECOVERABLE ARREARS.—These amount to Rs. 1,56,217 as shown in the margin. Sanction to write off this amount is granted as recommended, as also for the sums of Rs. 829 and Rs. 11 in the districts of North Arcot and Salem, respectively, as recommended in paragraph 60 of the Board's report.

	RS.
Permanently-settled revenue... ..	6,889
Jodi and quit-rent	462
Ryotwar	87,602
Miscellaneous	61,264
Total ...	1,56,217

18. CUSTOMS AND STAMPS call for no particular remark.

19. Comparing the collections from all sources for Fasli 1287 with those for Fasli 1286 there was an increase of Rs. 106,25,521.

20. The total charges for collecting the revenue amounted to 8·41 per cent. of the total receipts as against 10·20 per cent. in the previous year.

21. The Board point out in paragraph 65 of their report that the settled land-revenue demand during the two years of the famine shows a total deficiency of 88 lakhs below the average, and adding to this 30 lakhs of the outstanding balance at the end of March 1879 as probably irrecoverable, they estimate the loss of land revenue due to the famine at 118 lakhs of rupees.

(True Extract.)

(Signed) J. H. GARSTIN,
Acting Secretary to Government.

No. 1,684.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 14th June 1879.

PREFATORY.—The Board resolve to submit to Government their report on the Revenue Settlement and Collections of the Madras Presidency for Fasli 1287, or the Revenue year ending 30th June 1878, accompanied by the prescribed statements and a file of the printed reports of Collectors.

2. TERRITORIAL CHANGES.—There were no changes either in the number of the districts or of taluks, which were 21 and 157 respectively. In the number of villages under Ryotwar Settlement there was an increase of 216 for the whole Presidency. The variations in the several districts are noted below, together with the explanations for them:—

	Fasli 1286.	Fasli 1287.	Difference.	Remarks.
	NO. 1,257	NO. 1,263	NO. + 6	
Ganjam				In three villages all the lands had been bought up at auction sale for arrears of revenue, and remained uncultivated; they were in consequence struck off the accounts; cultivation having been resumed in the fasli under report, they were again brought to account. Three more villages which had been shown in the taluk accounts without separate numbers were numbered during the fasli. Hence the increase.
Cuddapah	1,048	1,045	— 3	Due to the clubbing of villages.
Chingleput	1,570	1,463	—107	
Madura	786	784	— 2	
Tinnevely	805	886	— 9	
Bellary	2,302	2,301	— 1	Due to the cultivation of the lands of a small village having been given up.
Kumool	696	698	+ 2	Due to the conversion of two hamlets into villages, by the Settlement Department.
Tanjore	2,411	2,410	— 1	Due to the transfer of one village from the head Kattuguttagi to Amani in view to its being brought under field assessment.
Coimbatore	1,517	1,519	+ 2	Due to the transfer to this district of two villages from the Nilgiri District under G.O., dated 19th February 1878, No. 266.

	Fasli 1286.	Fasli 1287.	Difference.	Remarks.
Nilgiri	NO. 20	NO. 18	NO. — 2	Due to the transfer above referred to.
Salem	2,545	2,876	+331	Due to the change of practice in exhibiting the number of villages in the accounts. In previous faslis the range of each Curnam, as given in an account furnished to the Board in Fasli 1230, was reckoned as one village, and entered as such in the accounts, though often consisting of more than one village. As this does not represent the real state of things, this practice has now been altered, and all independent villages recognized as such by the Settlement Department have been entered separately in the account.
Net Increase ...	...	...	216	

3. NUMBER OF PUTTAS.—As will be seen from the subjoined statement there was on the whole an increase of 55,166 in the total number of puttass for the year:—

	Fresh Puttas.	Old Puttas modified by additional entries.	Old Put- tas not altered.	Total.
Fasli 1286	465,779	675,318	1,372,838	2,513,935
" 1287	299,030	640,506	1,629,565	2,569,101
	Decrease. 166,749	Decrease. 34,812	Increase. 256,727	Increase. 55,166

The total number was nearly the same as in Fasli 1285 (2,570,992), the year before the famine. The distinction between "Old Puttas modified" and "New Puttas" is not of importance, as a "Fresh Putta" does not necessarily indicate a new holding, fresh puttass being often issued when the alterations made in the old putta from time to time have become inconveniently numerous.

4. SEASON.—The following remarks extracted from the Board's Administration Report for 1877-78 explain the nature of the agricultural season and its effect on the outturn of crops:—

"Though the season was not marked by such an utter failure of rain throughout the greater part of the Presidency as characterized the preceding year, it was on the whole unfavorable for agricultural operations. The aggregate rainfall in most districts was no doubt very copious, and even considerably in excess of the normal quantity, but its unequal and unseasonable distribution rendered it almost useless in many cases, and in some even positively injurious to successful cultivation. During some months of the year when rain was much wanted (e.g., July, August, and September) very little fell; in some of the other months the rainfall was so heavy as to swamp all cultivation and inundate considerable tracts of country. The three northernmost districts—Ganjam, Vizagapatam, and Godavari—which escaped the general drought of the preceding year experienced a failure of the north-east monsoon. In Kistna the rains were copious at the commencement of the season, but later on became irregular and deficient. Nellore and Kurnool had sufficient rain at the commencement of the south-west monsoon, but subsequently little or none till the north-east monsoon, which was fortunately copious and worked

a considerable improvement. In the Ceded Districts the seasons were on the whole good, except that in Bellary excessive rain under the north-east monsoon did some damage. In Madras and parts of the Chingleput District adjoining there was an extraordinary fall of rain of nearly 21 inches, due to cyclonic action in the month of May, in the course of two days, but the regular monsoon rains in these and the North Arcot District were untimely and partial. In South Arcot, Madura, Tinnevely, Coimbatore, Salem, and the Nilgiri the south-west monsoon was very unfavorable, and the north-east rains did much damage by their excess, especially in the first three districts. In South Arcot several tanks breached, as also the embankment of the Coleroon, causing much loss of crops, cattle, and houses in many villages by inundation; freshes in the Vellar washed away the Pelandorai Anicut, and the Pennar floods carried off portions of two trunk roads. In Madura the damage to irrigation works and communications was quite as great, especially in the Ramnad Zemindari. In Tinnevely likewise the heavy rain caused two unparalleled floods in the Tambrapurni which inundated and laid waste considerable tracts of country, especially in the Tenkarai and Nanguneri Taluks. In Tanjore and Trichinopoly the rains were partial during July and August, but copious during the north-east monsoon, and there was some destruction of crops by reason of excess in the former district. Of the West Coast Districts, South Canara on the whole enjoyed a good season; in Malabar, though the total fall was above the average, it was very unseasonable.

"The rainfall in each district under the two monsoons as compared with that of 1876-77, a disastrous year, and with the average of the ten years previous to 1876-77 is exhibited in the following table:—

Districts.	South-West Monsoon.			North-East Monsoon.			Total.		
	Average of ten years previous to 1876-77.	1876-77.	1877-78.	Average of ten years previous to 1876-77.	1876-77.	1877-78.	Average of ten years previous to 1876-77.	1876-77.	1877-78.
	INCHES.	INCHES.	INCHES.	INCHES.	INCHES.	INCHES.	INCHES.	INCHES.	INCHES.
1. Ganjam	28.88	27.17	28.72	15.55	14.00	4.13	40.43	41.17	32.85
2. Vizagapatam	27.72	20.00	27.65	13.23	16.14	6.19	41.06	36.14	33.84
3. Godavari	24.66	21.79	20.04	11.63	4.43	7.14	36.49	26.22	27.18
4. Kistna	20.29	16.63	20.67	10.12	4.53	10.11	30.41	20.16	30.78
5. Nellore	12.34	8.55	21.70	21.13	3.77	18.08	33.47	12.32	39.78
6. Cuddapah	17.29	7.23	17.61	10.72	1.93	7.42	28.04	9.21	25.03
7. Bellary	15.80	7.05	16.68	6.54	0.70	10.50	22.34	7.75	27.18
8. Kurnool	21.20	7.56	15.70	6.13	1.18	6.55	27.33	8.74	22.25
9. Madras	18.96	16.03	30.49	34.37	6.49	35.78	53.33	21.52	66.27
10. Chingleput	22.80	15.91	23.72	27.84	6.67	20.68	50.64	21.58	44.30
11. North Arcot	19.27	15.63	21.29	14.56	2.77	17.52	33.83	18.40	38.81
12. South Arcot	17.86	17.53	19.21	20.43	7.55	26.04	38.29	25.08	45.25
13. Tanjore	14.69	13.01	13.55	23.18	15.37	37.06	37.87	28.38	50.61
14. Trichinopoly	17.39	17.55	14.23	19.67	5.47	24.15	37.06	23.02	38.39
15. Madura	13.67	10.62	12.56	15.24	8.20	33.59	28.81	18.82	46.15
16. Tinnevely	6.27	5.64	7.15	20.64	12.98	42.36	20.91	18.62	49.51
17. Coimbatore	12.94	14.30	12.69	10.77	3.75	18.11	23.71	18.05	30.80
18. Nilgiri	19.48	21.63	29.34	25.26	15.26	38.19	44.68	36.89	67.53
19. Salem	24.06	14.86	18.82	10.60	3.81	18.31	34.66	18.67	37.13
20. South Canara	124.88	116.76	118.67	11.72	1.70	14.74	136.60	117.46	133.41
21. Malabar	93.71	78.93	95.11	14.24	4.26	27.38	107.95	83.19	123.49
Average ..	27.34	22.44	27.93	16.18	6.67	20.19	43.62	29.11	48.12

CROPS.—The outturn of crops was generally deficient owing to the unpropitious character of the season and to the ravages of locusts and other insects. The following is the account given by the several Collectors of the state of the crops in their districts. The yield on the whole may be said to have been what is termed an eight-anna crop, i.e., two-thirds of an average crop.

GANJAM.—The south-west monsoon was favorable to the dry crops, but the entire failure of the north-east monsoon caused considerable damage to the wet cultivation. Crops were entirely lost in many villages, but the outturn on the whole was not less than two-thirds of an average crop.

VIZAGAPATAM.—The drought in August ruined the ragi crop, and the total failure of the north-east monsoon cost the farmers one-third of their rice crop. The great majority of the irrigated lands yielded a poor return, though a week's rain about the beginning of November would have given a plentiful yield. The average outturn of

4

paddy may be estimated at five-eighths; ragi five-sixteenths or less; cholam up to seven-eighths; gingelly first crop fifteen-sixteenths and second crop half; sugar-cane three-fourths; and green-gram, uda, ulundu, castor-oil seeds and tobacco one-half.

GODAVARI.—The condition of the crops was bad on the whole. The wet cultivation under some of the tanks in the upland taluks proved a failure; the second crops also failed. The outturn of cotton, tobacco, and castor-oil plants was above the average. Gingelly suffered from blight, and its yield was poor. The outturn of ragi, cumboo, korra, and chama, &c., ranged from one-eighth to three-fourths, and the yield of the crops in the delta taluks was in most cases below the average.

KISNA.—The Poonasa or early crops suffered to some extent owing to deficiency of rain from June to August. In some localities variga, pulses and castor were damaged by locusts and other insects, and cholam suffered from blight. In the upland taluks wet paddy gave more than an average outturn, but in the delta, where the crop suffered from blight, its yield was deficient. For the whole district the average outturn of dry crops was half and that of wet produce eleven-sixteenths.

NELLORE.—The wet crops yielded fairly throughout the district, the outturn being about five-eighths. The dry crops were less successful. In the inland taluks the deficiency was supplemented to a great extent by the good yield of what are called garden crops, which are mostly irrigated under wells. Some damage was caused by locusts and other insects, but it was not general.

CUDDAPAH.—The rains were late, and the crops did not obtain the full benefit of them; they were also injured by insects. The yield of paddy under the Irrigation Canal was good, and the outturn of crops generally may be said to have been about half.

BELLARY.—Cholam and cumboo were greatly injured by the heavy rain which fell in the last quarter of 1877, and in some cases the crops were entirely destroyed. In the Bellary Taluk the outturn of the korra crop was abundant. It was believed that both cotton and white cholam would yield a good return, but the want of dew at night and blight caused serious injury. The locusts also damaged the grain crops considerably. In the western taluks of Hospet, Hadgalli, Harpanahalli, and Kudligi the cholam crop which promised well in the early part of September was very much injured by the subsequent excessive rains. In Kudligi the outturn is estimated at one-eighth, in Harpanahalli one-fourth, and in Hadgalli and Hospet three-eighths.

KURNOOL.—Owing to the deficiency of rain in July and August the yellow cholam, cumboo, and early korra crops generally withered before the beginning of September. The showers which then fell, however, revived the cholam and cumboo crops in some taluks, and a particularly good harvest of the latter was obtained in Markapur. In the remaining taluks the yield was only from three-sixteenths to three-eighths, owing to the ravages of grasshoppers and other insects. The white cholam crop, which is dependent on the north-east monsoon, was plentiful in the taluks of Koilkuntla, Sirvail, eastern half of Nandial and the western half of Nandikotkur. Elsewhere it was a failure, the outturn averaging only about three-sixteenths, owing to the damage caused by grasshoppers. The yield of paddy, cholam, korra, and ragi from the lands under the Irrigation Company's Canal, however, was very fair.

CHINGLEPUT.—The outturn of both wet and dry crops does not appear to have been much below the average, and the yield under some of the large tanks was exceedingly good.

NORTH ARCOT.—The outturn on dry lands varied between half and five-eighths of the average yield. The wet crops in almost every part of the district were attacked by insects, and suffered seriously from blight before attaining maturity. Eventually, however, they recovered to some extent, and the outturn may be set down as five-eighths.

SOUTH ARCOT.—There was an abundance of rain in the month of May; consequently there was an extensive sowing of cumboo, but the rainfall of the succeeding months was too scanty to bring the crop to maturity, except in favored tracts assisted by well irrigation. The crop failed entirely in the taluks of Trinomalai, Villupuram, Tirukoilur, and Kallakurchi, while elsewhere the yield varied from one-fourth to half.

5

The ragi crop, however, did not fail totally in any part of the district. Its average yield was one-fourth to half. Of the later dry crops, cholam was totally destroyed in parts of Trinomalai, Villupuram, Tirukoilur, Kallakurchi, and Virudachalam Taluks by excessive rain, and also by insects. The varagu crop gave a fair yield, more than half the ordinary outturn. The wet cultivation fared much better than in the preceding year.

TANJORE.—The north-east monsoon brought such heavy rain in November and December that much of the standing crops was either submerged or washed away by floods in the northern and south-eastern parts of the district. The standing crops in Pattukotai and parts of Tanjore and Mannargudi also suffered from excess of water besides being injured by blight. The outturn on the whole was below the average.

TRICHINOPOLY.—The loss of crops, both wet and dry, was considerable owing to want of rain in June, July and August. The crops raised after the heavy rains which fell from the end of August till December presented a most luxuriant appearance for a time, but excess of rain in some parts, and locusts and other insects in others, especially in the Perambalur Taluk, caused considerable damage. The average yield of wet crops was five-eighths and that of dry crops three-eighths.

MADURA.—The crops were all seriously injured by blight and rot. Great damage was also caused by locusts, which ravaged the fields and injured the plants. The yield was therefore unsatisfactory, and in some places very scanty, except where the harvest had commenced before the arrival of the locusts. Both cholam and ragi gave no return. The average outturn of rice is estimated at between half and one-eighth, but in some favored localities it was about three-fourths.

TINNEVELLY.—The outturn of the dry crops which promised well proved rather poor, as they were much affected by the continued and excessive rain. What escaped the mischief done by excessive rain, and what remained after a good portion of the food crops had fortunately been reaped in the meantime, was in many villages almost completely destroyed by locusts. The wet crops fared no better. In most parts of the district they were attacked by a sort of fungus, and also by flies and locusts, and the yield was far below the average.

COIMBATORE.—The heavy rains in October seriously damaged the crops, and this, together with a superabundance of insect life, resulted in a very deficient outturn.

NILGIRIS.—The standing crops sustained some damage by the failure of the south-west monsoon, and by the early commencement and late continuance of the north-east monsoon. The season was favorable for tea cultivation, but it was disastrous to chinchona, as the bark could not be collected to the full extent owing to the dry weather. The season was particularly favorable for coffee in the Oucherlony Valley, but in other parts it was disastrous. The rainfall of March and April 1877 brought out a heavy blossom which was destroyed by the succeeding drought, and the outturn was unusually light.

SALEM.—The ryots sowed with the early rains of April and May, but as the showers held off in June, July, and August, the crops on the ground perished, except a small portion of the cumboo resuscitated by the later rain of September. The rains of this month and October were favorable for wet crops, which yielded about half a full crop, but the dry crops suffered from excessive or untimely rain in some places and from disease and locusts in others. The produce of ragi and the minor dry cereals was one-eighth to one-half, and that of pulses was not even one-fourth of the return of good years. Thovarai and gram were almost entirely destroyed by excessive rain. The outturn of oil seeds was generally poor; gingelly was completely destroyed in four taluks by the drought of July, and on the whole the yield of dry crops was about three-sixteenths.

SOUTH CANARA.—The outturn of all crops was satisfactory throughout the district, except in parts of the Kandapur Taluk, where the second rice crop was injured to some extent by insects. One good season was not, however, sufficient to enable the gardens to recover from the effects of the drought of the previous year; hence their produce was on the whole below the average.

MALABAR.—The Kannai crops (crops harvested in the month of Kanni, i.e., September and October) were to some extent injured by insufficiency of water just as they were beginning to mature, while a superabundance of rain fell when they were ready to be harvested, and when the seed for the Magarom crop (crop harvested in the month of Magarom, i.e., January and February) was about to be sown. The cocoanut trees, however, were greatly benefited by the rains of October and November.

5. SANITARY CONDITION.—The public health of the Presidency was more unsatisfactory even than in the preceding year.

	NUMBER OF DEATHS.			
	Fasli 1284.	Fasli 1285.	Fasli 1286.	Fasli 1287.
Cholera	7,845	158,516	224,267	121,350
Small-pox	28,486	23,857	50,758	86,983
Fevers	213,525	237,318	262,822	516,212
Other diseases ..	264,663	285,549	351,045	615,509
	544,523	705,240	988,992	1,350,054
Per 1,000 of the Population.	17.9	23.2	34.2	46.2

The ruinously high prices which prevailed placed wholesome food almost out of the reach of the lower classes of the population, and their emaciated condition caused them to succumb readily to ordinary diseases. Cholera prevailed more or less throughout the year, though apparently it was not as fatal as in the earlier stages of the famine; but a fever of a malignant type broke out with extraordinary virulence in all the districts affected by the famine, caused apparently by malaria

generated by the heavy rains that fell after a two years' drought, and the mortality from it was terrible. Small-pox also proved more than ordinarily fatal. The death-rate for the whole Presidency, which according to the mortuary returns was 17.9 per mille of the population in Fasli 1284, 23.2 in Fasli 1285, and 34.2 in Fasli 1286, reached 46.2 in Fasli 1287; the real mortality must have been much higher, as the registration of vital statistics is still very imperfect. The losses of population in the famine districts consequent on increased mortality, and diminished births have been very severe, and the partial census taken in selected tracts about the end of the fasli under report showed that in these tracts 483,150 out of a population of 3,554,617 according to the census of 1871, or nearly 14 per cent., were missing, even without making any allowance for natural increase since the general census of 1871, the rate of which has not yet been determined. Towards the latter end of the fasli, as the pressure of the famine became lighter, public health improved. The following statement shows the mortality in each district as shown by the mortuary returns, but, as already explained, these returns are very defective.—

Districts.	Population of Villages from which Returns were received.	CAUSE OF DEATH.						Ratio per Mille of Population.
		Cholera.	Small-pox.	Fever.	Bowel Complaint.	Other Diseases.	Total.	
1. Kurnool	912,563	2,037	476	56,989	6,997	8,017	74,516	81.6
2. Madras	397,552	1,307	1,486	5,965	11,719	10,682	31,159	78.3
3. Bellary	1,608,006	6,833	732	38,653	13,431	66,710	126,559	78.8
4. Cuddapah	1,351,194	4,410	1,613	73,313	8,077	10,816	96,228	72.6
5. North Arcot	1,919,035	10,223	5,442	50,175	10,523	55,366	131,729	68.6
6. Salem	2,017,007	8,910	12,638	46,181	8,698	52,693	129,140	64.0
7. Madurai	1,329,488	6,931	1,563	30,735	9,438	24,616	73,233	55.0
8. South Arcot	1,755,817	10,818	6,022	30,165	2,963	37,295	93,263	53.1
9. Trichinopoly	1,200,408	7,440	5,139	15,672	4,186	29,474	61,911	51.5
10. Chingleput	938,181	1,760	3,395	9,364	8,965	21,143	44,627	47.5
11. Coimbatore	1,763,274	12,528	3,214	22,844	12,657	26,646	77,919	44.1
12. Nellore	1,376,811	3,288	2,371	36,222	1,685	12,255	55,821	40.5
13. Nilgiri	74,331	15	200	1,439	641	510	2,855	38.3
14. Tinnevely	1,693,959	5,281	1,586	13,443	10,314	33,209	63,950	37.7
15. Tanjore	1,973,731	9,115	15,068	6,153	2,757	43,198	73,333	37.1
16. South Canara	918,362	2,802	1,451	10,155	6,174	10,935	31,517	34.3
17. Godavari	1,620,634	7,942	13,335	12,219	787	11,489	45,803	28.2
18. Ganjam	1,069,111	8,731	813	12,855	461	3,116	25,979	24.2
19. Kistna	1,442,029	6,174	4,761	11,009	585	11,826	33,555	23.2
20. Malabar	2,286,220	4,127	5,452	19,195	4,194	15,311	48,179	21.5
21. Vizagapatam	1,623,691	7,588	275	15,184	759	4,994	28,791	17.5
Total ..	29,187,507	121,350	86,983	516,212	126,002	489,597	1,350,054	46.2

The condition of the cattle during the year was however generally good, the heavy rains that fell having secured for them a sufficiency of pasturage.

6. PRICES OF AGRICULTURAL PRODUCE.—The average prices of the staple grains during the fasli are compared below with those of the previous fasli as well as with the averages of the last ten years :—

Grains.	Average Price per Madras Garce for ten years (Fasli 1277 to 1286).	Fasli 1286.	Fasli 1287.	Increase or Decrease in Fasli 1287 as compared with the Average.	Percentage of Columns 2 and 5.	Increase or Decrease in Fasli 1287 as compared with Fasli 1286.	Percentage of Columns 3 and 7.
1	2	3	4	5	6	7	8
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
1st-sort Paddy, per garce	175	253	325	+ 150	+ 86	+ 72	+ 28
2nd do. do.	157	230	284	+ 127	+ 81	+ 54	+ 23
Cholum	210	356	463	+ 253	+ 120	+ 107	+ 30
Cumloo	185	313	402	+ 217	+ 117	+ 89	+ 26
Ragi	187	319	413	+ 226	+ 121	+ 94	+ 29
Horse-gram	244	383	520	+ 276	+ 113	+ 137	+ 36

7. The average wholesale prices of paddy for the whole Presidency, including parts of the country not affected by the famine, were nearly double the ordinary rates, and those of dry grains were considerably higher still. The large advance in prices as compared with those of the preceding fasli was due to the unpropitious character of the season in Fasli 1287 following so close upon one of unexampled severity and to depletion of food-stocks in the country. Prices, moreover, did not reach famine rates till nearly the middle of Fasli 1286, whereas they maintained that level throughout Fasli 1287; consequently the average of the latter year is greatly in excess of that of the former.

The subjoined statement shows the average retail prices for the whole Presidency of the principal food-grains in seers of 80 tolas per rupee. It has been compiled from the monthly price returns submitted by Collectors.

Months.	Paddy, 1st Sort.			Paddy, 2nd Sort.			House-gram.			Cholum.			Cumboo.			Ragi.		
	Fasli 1286.			Fasli 1286.			Fasli 1286.			Fasli 1286.			Fasli 1286.			Fasli 1286.		
	Fasli 1287.			Fasli 1287.			Fasli 1287.			Fasli 1287.			Fasli 1287.			Fasli 1287.		
July ..	20.6	22.9	11.3	23.4	24.5	12.2	24.4	21.9	9.4	25.9	24.4	9.1	26.1	23.4	9.4	28.1	24.2	8.9
August ..	20.0	22.2	10.4	23.2	23.9	11.0	23.7	20.8	8.5	25.9	23.2	7.7	25.5	23.1	9.1	27.5	23.5	8.0
September ..	25.8	21.6	9.1	27.9	23.2	10.7	23.1	19.4	7.8	25.4	21.7	7.9	25.8	22.9	8.8	27.4	22.5	8.6
October ..	25.6	19.0	11.1	28.1	20.6	12.6	22.7	16.7	7.9	26.1	18.4	9.4	26.9	19.7	11.1	28.3	19.4	10.4
November ..	25.9	15.2	11.9	28.5	16.8	13.7	22.6	12.6	8.3	26.6	13.7	10.8	27.3	14.8	12.2	28.3	14.3	11.5
December ..	25.3	12.7	12.5	28.0	13.9	14.3	22.8	10.6	9.1	27.1	10.3	12.2	27.3	11.4	13.9	27.5	10.6	12.8
January ..	25.3	12.8	13.4	27.7	14.1	15.1	23.6	11.1	10.8	26.4	11.0	13.9	26.9	11.4	14.8	27.2	10.9	13.7
February ..	25.0	13.6	13.8	27.1	14.8	15.6	24.8	12.1	12.3	26.9	12.9	14.2	26.2	11.6	14.2	26.7	11.6	12.9
March ..	24.3	13.5	13.1	27.1	14.7	14.3	25.0	11.8	12.0	26.4	11.8	12.8	24.9	11.8	12.6	26.2	11.8	11.9
April ..	24.6	13.8	13.4	26.5	14.9	14.8	24.4	11.6	12.1	25.9	11.7	12.7	25.0	11.7	12.4	26.3	12.0	12.4
May ..	21.4	13.3	13.7	26.6	14.4	15.0	24.0	11.3	12.1	26.2	11.1	12.9	24.5	11.1	12.2	26.1	11.2	12.4
June ..	24.3	12.9	13.0	26.7	13.8	14.2	23.2	10.7	11.3	25.2	10.5	10.9	24.3	10.7	11.3	25.6	10.5	11.3
Average Number of Seers per Rupee.	25.3	16.1	12.2	27.6	17.5	13.6	23.7	14.2	10.1	26.2	15.0	11.2	25.9	15.3	11.8	27.1	15.2	11.2
Average Rates per Garce Rs.	137	216	295	126	199	265	205	344	495	171	299	411	158	268	338	157	280	391

	Fasli 1287.	
	As given in the Jammabandi Reports.	As obtained from Monthly Returns.
Paddy, 1st sort ...	325	295
Do. 2nd sort ...	284	265
Horse-gram ...	520	495
Cholum ...	463	411
Cumboo ...	402	358
Ragi ...	413	391

The average prices per garce for the whole year calculated according to the above rates differ from those reported by Collectors in their Jammabandi report; the former may be accepted as the more trustworthy.

8. The usual comparative statement of market prices taken from the monthly returns and of the commutation rates in the newly settled districts is subjoined:—

Grains.	GODA-VAHI.		KISTNA.		NEL-LORE.		CUDDA-PAH.		KURNOOL.			CHINGLE-PUR.		SOUTH-ANANT.		TRICHUPOLY.		TIRUPUR.		SALEM.		
	Market Price during the Fasli.		Commutation Price per Garce.	Market Price during the Fasli.		Market Price during the Fasli.		Market Price during the Fasli.		Kurnool Proper.	Pattikonda, Cumbum and Marka-pur.	Koilkunla.	Market Price during the Fasli.		Market Price during the Fasli.		Market Price during the Fasli.		Market Price during the Fasli.			
	Rs.	P.		Rs.	P.	Rs.	P.	Rs.	P.				Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
Paddy, 1st and 2nd sort ..	72	268	90	310	107	340	126	328	110	120	131	346	105	293	72	281	67	279	108	286	100	295
Cholum ..	81	366	95	423	129	455	139	435	105	125	137	456	..	..	117	400	100	223	..	..	100	518
Cumboo ..	60	294	70	..	..	..	..	..	..	..	..	..	..	..	93	365	83	311	..	..	100	396
Ragi ..	66	330	..	..	..	..	..	..	..	..	..	..	142	430	93	391	83	369	..	..	100	448
Varegu ..	..	271	..	..	64	235	..	251	60	..	..	281	89	315	52	184	50	168	..	..	100	339

The comparison, though useful in ordinary years as indicating the pressure of the existing assessments, is valueless as regards the drought-stricken districts in the abnormal circumstances of the last two years, high prices being of advantage to the ryots only in so far as there is surplus produce to dispose of.

The following statement shows the prices of second sort paddy per garce in each district. The figures have been taken from the monthly returns :—

	Average of three years ending Fasli 1285.	Fasli 1286.	Fasli 1287.
	RS.	RS.	RS.
Ganjam	82	110	200
Vizagapatam	102	145	240
Godavari	102	151	262
Kistna	120	182	297
Nellore	127	223	316
Cuddapah	113	245	303
Bellary	115	249	303
Kurnool	140	258	321
Madras	152	229	275
Chingleput	119	210	279
North Arcot	116	237	279
South Arcot	120	204	267
Tanjore	131	192	246
Trichinopoly	126	201	263
Madura	139	219	261
Tinnevely	180	295	267
Coimbatore	156	242	275
Nilgiri	...	...	...
Salem	130	250	288
South Canara	140	181	208
Malabar	152	194	221

9. RYOTWARI SETTLEMENT.—The Ryotwari settlement is formed by adding to the assessment of the holdings—

- (1) Charge for second crop and
- (2) Water-tax on Ryotwari land,

And deducting therefrom—

- (1) The assessment of waste remitted.
- (2) Other remissions dependent upon the season.
- (3) Fixed remissions.
- (4) Deductions on account of village establishments and sundry other purposes.

Items classed as Miscellaneous Revenue are afterwards added. Each of the above items will be noticed in order.

10. The following abstract of Return No. 3 shows the ryots' holdings or land held on Ryotwari puttas, as settled for the year, in all districts excepting South Canara, for which particulars of areas are not available.

Items.	Dry.		Wet.		Total.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Holdings at the beginning of Fasli 1287.	ACRES. 16,217,256	RS. 172,74,270	ACRES. 3,739,600	RS. 169,37,095	ACRES. 19,956,856	RS. 342,11,371
Deduct lands given up or transferred to other heads.	655,010	8,01,008	107,224	6,00,145	822,234	14,02,053
Remainder	15,562,246	164,72,368	3,572,376	163,36,950	19,134,622	328,09,318
Add lands taken up or transferred from other heads.	612,806	6,75,711	262,187	8,62,842	874,993	15,38,553
Total ..	16,175,052	171,48,079	3,834,563	171,99,792	20,009,615	343,47,871

* Fasli 1286 RS. 12,83,816
 " 1287 RS. 12,86,217
 Increase ... 2,401

11. Including South Canara* the assessment on the holdings of Fasli 1287 was more than that of the preceding fasli by Rs. 1,38,901 as shown below :—

	ACRES.	RS.
Fasli 1286	1,995,685	354,95,187
" 1287	2,009,615	356,34,088
Increase ...	52,759	1,38,901

12. The above increase is the net result of a gross increase of Rs. 2,09,600 and a gross decrease of Rs. 70,699 as detailed below :—

Increase.			Decrease.		
	ACRES.	RS.		ACRES.	RS.
Chingleput	25,358	72,975	Kurnool	49,219	26,223
Godavari	20,971	38,957	South Arcot	2,3204	24,265
Kistna	10,844	30,380	Madura	14,204	12,328
Bellary	15,356	16,744	Malabar	...	2,666
Nellore	7,116	12,551	Vizagapatam	539	2,266
Trichinopoly	10,956	12,543	Salem	5,992	1,909
Tinnevely	40,222	8,076	Cuddapah	156	1,042
Tanjore	2,707	5,693			
North Arcot	2,165	4,712			
Coimbatore	1,494	1,872			
Ganjam	1,204	1,818			
Nilgiris	3,758	878			
Malabar	3,922	...			
South Canara	...	2,401			
Total ...	1,46,073	2,09,600	Total ...	93,314	70,699

The large increase in the Chingleput District is due to the excess area discovered by the new settlement in the taluks of Chingleput and Madhurantakam having been brought to account and to the disposal of the large number of durkhasts kept in abeyance for three years previous to the settlement.

The increase in the Godavari District is ascribed to the extension of cultivation under the stimulus of the prevailing high prices of agricultural produce.

The increase in Kistna occurs in the deltaic portion of the district, and is apparently due to the same cause.

The increase in Bellary, Tanjore, Nellore, and Trichinopoly is due to the comparatively favorable nature of the season.

The increase in Tinnevely is large as regards area and small as regards assessment. It is chiefly due to the introduction of the new Survey areas, and rates of assessment, to the issue of puttās for lands cultivated without permission which were formerly shown under miscellaneous, and to extension of cultivation owing no doubt to the monsoon rains having set in early.

The small increase in North Arcot is due to the smaller extent of land relinquished by ryots owing to the reviving hopes of a better season.

In Malabar there is an increase in the area, and a decrease in the assessment which has not been explained, but it is evidently owing to the increase in dry cultivation which is not charged with assessment when certain kinds of crop are raised.

The small increase under assessment in South Canara is composed partly of assessment of new lands taken up, and partly of assessment imposed on certain salt pans in consequence of the introduction of the excise system in that district—*vide* Board's Proceedings, dated 23rd June 1877, No. 2,980.

The increase in Ganjam, Coimbatore, and Nilgiri is small, and does not call for remark.

The decrease in Kurnool is stated to be due to large relinquishments during the year in consequence of the adverse season and the impoverished condition of the ryots, and also in some measure to the introduction of the enhanced new settlement rates in the Cumbum and Markapur Taluks.

In Vizagapatam, South Arcot, Madura, and Salem the decrease is owing to the failure of the early rains, and the unpromising character of the sowing season.

The decrease in Cuddapah is due partly to relinquishments owing to the famine, and partly to some dry lands hitherto classed as ryotwar, but held on favorable assessment, having been treated by the Revenue Settlement Department as Inams and entered as such in the accounts. The decrease in Malabar is not explained, but it is small.

13. RYOTWARI LANDS—*Actual Cultivation*.—Out of the total extent of holdings.

	Total Holdings.	Actual Cultivation.	Percentage of Cultivation Holdings.
	ACRES.	ACRES.	ACRES.
Fasli 1286. { Dry.	16,217,256	11,139,693	68·6
Wet.	3,739,600	3,010,584	80·5
Total ...	19,956,856	14,150,277	70·9
Fasli 1287. { Dry.	16,175,052	12,371,265	76·5
Wet.	3,834,563	3,381,197	88
Total ...	20,009,615	15,752,462	78·7

aggregating a little more than 20 millions of acres (excluding South Canara, for which particulars of area are unknown), about $15\frac{3}{4}$ millions, or 78·7 per cent., were cultivated—a larger proportion than in Fasli 1286 (70·9 per cent.) though considerably less than the ratios of Faslis 1284 and 1285 (88·2 and 87·2 per cent. respectively).

The percentage of cultivation to holdings in each district in Fasli 1287 compared with that for Fasli 1286 and Fasli 1285 is shown below :—

Districts.	Fasli 1285. Percentage of Area.	Fasli 1286. Percentage of Area.	Fasli 1287. Percentage of Area.
Ganjam	92·8	91·	92·1
Vizagapatnam	91·3	89·5	90·3
Godavari	73·0	71·5	70·2
Kistna	87·9	70·2	79·0
Nellore	76·9	51·4	73·0
Cuddapah	91·8	54·6	80·2

Districts.	1881. Percentage of Area.	1886. Percentage of Area.	1891. Percentage of Area.
Bellary	91.5	49.4	74.9
Kurnool	95.9	57.5	78.3
Chingleput	74.1	68.3	66.8
North Arcot	82.6	74.5	77.1
South Arcot	85.5	84.7	84.1
Tanjore	89.5	85.9	87.6
Trichinopoly	83.5	79.0	80.4
Madura	89.1	81.2	75.8
Tinnevely	71.3	64.5	70.9
Coimbatore	88.9	81.0	80.8
Nilgiri	59.4	68.0	69.2
Salem	92.7	89.4	76.7
Malabar	99.4	99.2	99.2

	RS.		RS.
Fasli 1234.	9,16,371	Fasli 1286.	4,96,166
„ 1285.	5,59,109	„ 1287.	9,37,824
<i>Increase.</i>		<i>Decrease.</i>	
	RS.		RS.
Chingleput...	98,956	Godavari ...	22,982
Nellore ...	77,658	Coimbatore...	30
South Arcot.	56,458		
Cuddapah ...	42,625		
Tinnevelly ...	42,218		
Bellary ...	35,934		
Tanjore ...	33,872		
North Arcot.	30,484		
Madura ...	23,971		
Trichinopoly.	16,319		
Kurnool ...	3,768		
Kistna ...	2,407		
Total... 4,64,670		Total ... 23,012	

14. RYOTWAR SETTLEMENT—*Second Crop Assessment*.—The amount charged on account of second crop assessment was Rs. 9,37,824, against Rs. 4,96,166 in Fasli 1286, showing an increase of Rs. 4,41,658. This item compares favorably even with the revenue in Fasli 1284, a particularly favorable year. The increase occurs in all districts excepting Godavari and Coimbatore. This satisfactory result is due to the abundant rainfall. The decrease in Godavari is explained to be due to the closing of the ancient canals during a portion of the cultivation season. The decrease in Coimbatore is too trifling to need explanation.

						RS.
Fasli 1284	...	...	...	...	...	25,43,009
" 1285	...	...	...	...	...	23,99,828
" 1286	...	...	...	...	...	20,71,887
" 1287	...	...	...	...	...	23,85,627
				Fasli 1826.	Fasli 1827.	
				RS.	RS.	
Godavari	...	...	...	10,05,080	11,06,226	
Kistna ..	...	...	...	6,86,977	7,48,457	
South Arcot	...	...	...	1,29,153	1,57,596	
Tanjore	...	...	...	1,41,777	1,46,326	
North Arcot	...	...	...	15,765	49,059	
Bellary	...	...	...	16,752	44,014	
All other districts	...	...	...	76,383	1,33,949	
				Total ...	20,71,887.	23,85,627

15. **RYOTWAR SETTLEMENT—Water Tax on Government Lands.**—The demand on account of water tax amounted to Rs. 23,85,627 against Rs. 20,71,887 exhibiting an increase of Rs. 3,13,740. This revenue is chiefly derived from the districts of Godavari and Kistna where in the Delta Taluks all lands are assessed at dry rates, whether irrigated or not, a separate charge at a uniform rate being made for irrigation. The large increase noticeable in the Godavari, and Kistna is due to the increase in the holdings, and the number of applications for water—the result as already explained of the increase of cultivation under the stimulus of high prices. In the other districts the increase is due to the extension of irrigation, and is payable for wet cultivation during the year

to the season having been much more favorable for wet cultivation during the year under report than in the preceding year.

The total assessment on Ryotwari holdings including the second crop assessment and water tax in Fasli 1287 compares with those of the previous faslis as follows:—

	RS.
Fasli 1281	3,76,59,858
" 1282	3,79,01,741
" 1283	3,79,01,678
" 1284	3,88,46,315
" 1285	3,85,06,823
Average ...	3,81,63,283
" 1286	3,80,63,240
" 1287	3,89,57,539

16. RYOTWAR SETTLEMENT REMISSIONS.—In addition to the remissions usually granted on account of irrigated lands under the rules, it was found necessary to grant with the sanction of Government special remissions on account of unirrigated lands also in consequence of the failure of the early rains, loss of cattle, and the impoverished condition of the ryots from the effects of famine in the previous year, but care was taken to withhold remissions from those whose losses arising from their inability to cultivate the entire area of their holdings or from failure of crops on some portions of their holding had been made good by the abnormally high prices at which they were able to dispose of the produce of the portions on which they reaped a crop. The usual rule is to grant remissions as a percentage reduction of the demand of the tract which has suffered without inquiry into individual losses, but a temporary departure from this rule was considered necessary in the interests of the ryot as well as Government in an exceptional year like that of Fasli 1287 which was, owing to the high prices prevailing, extremely favorable to those who had any produce to sell, while it was the reverse to those who had none. Individual inquiries were therefore ordered to be made, whether the value of the Government share of the crop reaped by the applicant for remission was or was not sufficient to meet the assessment of his entire holding, and remissions were granted only to the extent to which such value fell short of the Government dues. The amount of the extraordinary remissions thus granted will be shown further on.

WASTE REMITTED.—Of the lands under occupancy, 4,257,153 acres, or 21·3 per cent., assessed at Rs. 48,10,114, were left waste. Of this extent, ryots were allowed remissions on 668,819 acres, assessed at Rs. 9,26,896, and made to pay on 3,588,334 acres, assessed at Rs. 38,83,218. In other words, 80·7 per cent. of the assessment of waste was charged and 19·3 per cent. remitted, the proportions in 1286 being 43 and 57 respectively.

17. The subjoined statement shows the waste charged and that remitted in Fasli 1287 and in the preceding year:—

	DRY.		WET.		TOTAL.	
	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
Waste remitted.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Fasli 1286	2,239,338	19,13,228	584,762	26,94,431	2,824,100	46,11,213
" 1287	479,571	2,21,327	189,248	701,911	668,819	9,26,896
Decrease ..	1,759,767	16,91,901	395,514	19,92,520	2,155,281	36,84,317
Waste charged.						
Fasli 1286	2,839,225	23,01,901	144,254	6,33,913	2,983,479	24,40,514
" 1287	3,324,216	28,56,611	264,113	10,16,707	3,588,324	38,83,218
Increase ..	485,991	5,54,710	120,859	4,07,794	606,850	4,42,401

	Wet Waste remitted.
Fasli 1281	6,11,001
" 1282	3,55,957
" 1283	6,42,210
" 1284	2,47,032
" 1285	10,52,015
Average ...	5,81,655
" 1286	26,94,431
" 1287	7,01,911
" 1281	2,200
" 1282	601
" 1283	1,09,944
" 1284	19,520
" 1285	1,00,876
Average ...	46,628
" 1286	19,16,782
" 1287	2,24,985

Remissions on irrigated lands were given in accordance with the usual rules only when lands were left waste for want of water; the amount so remitted was of course considerably less than in Fasli 1286, but greater than the average of the five previous years by Rs. 1,20,256.

Remissions for dry waste amounted to Rs. 2,24,985 and were allowed only in the following districts:—

	RS.
Kurnool	73,021
Bellary	64,950
Coimbatore	45,854
Cuddapah	26,134
North Arcot	8,918
Nellore	928
Tinnevely	856
Chingleput	666
South Canara	3,658
	2,24,985

The subjoined statement shows the percentages of waste remitted, and charged to the total holdings in each district:—

Districts.	WASTE CHARGED.		WASTE REMITTED.	
	Assessment of Waste charged.	Percentage of Waste charged to the Holdings.	Assessment of Waste remitted.	Percentage of Waste remitted to the Holdings.
	RS.		RS.	
Ganjam	36,512	5·4	7,053	1·1
Vizagapatam	10,511	5·6	10,203	5·4
Godavari	2,52,454	16·6	45,251	2·9
Kistna	5,16,324	17·9	39,384	1·4
Nellore	2,50,448	12·9	1,45,427	7·5
Cuddapah	1,22,921	7·5	80,244	4·9
Bellary	2,19,283	10·6	74,192	3·6
Kurnool	71,380	5·7	80,834	6·5
Chingleput	2,75,555	19·3	1,00,713	7·0
North Arcot	2,25,290	12·6	77,108	4·3
South Arcot	3,32,514	10·7	50,103	1·6
Tanjore	2,66,479	6·7	25,964	0·6
Trichinopoly	1,51,369	11·1	196	0·01
Madura	2,40,714	15·1	65,999	4·1
Tinnevely	2,86,604	11·1	52,565	2·0
Coimbatore	3,20,454	12·1	50,720	1·9
Nilgiri	14,637	22·3	...	...
Salern	2,86,188	15·8	15,413	0·8
South Canara	...	...	3,658	0·3
Malabar	3,561	0·19	1,869	0·1
Total ...	38,83,218	10·8	9,26,896	2·6

18. REMISSIONS DEPENDENT UPON SEASON AND OTHERWISE FLUCTUATING.—The remissions under this head consist of the following items:—

	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
1. Shavi or withered crop...	31,41,425	7,85,148	--23,58,977
2. Phalanastam or short produce inclusive of percentage remissions on punjah holdings...	10,96,238	3,04,792	-- 7,91,446
3. Remission of assessment on second crop wet in Tinnevely...	...	28,246	+ 28,246
4. Tirwacummi (difference between dry, and wet assessment)...	4,80,217	1,70,941	-- 3,09,276
5. Fasalcummi or second crop not cultivated on registered double crop wet land...	70,817	50,609	-- 20,208
6. Remission of water tax...	17,369	75,192	+ 57,823
7. Paunyboodthy and Payamalay, or cultivation injured by water...	44,193	15,882	-- 28,311
8. Remissions allowed on gradual introduction of the new rates of settlement in the districts of Nellore, Cuddapah, and Kurnool--G.Os., dated 16th October 1874 and 24th July 1874, Nos. 1,333 and 919...	1,06,261	82,629	-- 23,622
9. Miscellaneous or sundry remissions...	22,331	23,053	-- 8,678
Total...	49,91,951	15,37,492	--31,54,449

Item 1—Shavi.—The remission granted for total loss of crops was only about one-fourth of that in Fasli 1286 and but slightly in excess of that in Fasli 1285. About three-fourths of the remission granted under this head was on account of dry crops withered chiefly in the districts of Salem,* Kurnool, and South Arcot.

Districts.	DRY OR UNIRRIGATED.		WET OR IRRIGATED.		TOTAL.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
	RS.	RS.	RS.	RS.	RS.	RS.
Vizagapatam...	...	...	12,410	7,483	12,410	7,483
Nellore...	61,662	3,757	3,31,122	17,059	3,92,781	20,816
Cuddapah...	1,71,521	...	81,702	5,578	2,53,223	5,578
Bellary...	2,19,261	1,413	48,117	1,375	2,67,378	2,788
Kurnool...	1,21,373	1,44,667	32,176	6,544	1,53,554	1,51,211
Chingleput...	65,050	479	4,62,533	54,883	5,27,583	55,362
North Arcot...	2,585	...	1,62,698	14,831	1,65,283	14,831
South Arcot...	51,271	94,713	1,89,542	16,515	2,40,813	1,11,228
Tanjore...	...	...	1,09,072	33,805	1,09,072	33,805
Trichinopoly...	...	...	7,175	...	7,175	...
Madura...	...	...	2,03,291	11,814	2,03,291	11,814
Tinnevely...	91,440	...	2,13,159	14,479	3,04,599	14,479
Coimbatore...	1,43,121	2,921	45,212	176	1,43,300	3,097
Salem...	3,22,643	3,48,923	42,337	1,766	3,64,980	3,50,689
Malabar...	...	...	13,917	2,327	16,244	2,327
Total...	12,49,932	5,00,873	18,94,493	1,88,675	31,44,425	7,85,148

Item 2—Phalanastam or short produce.—The remission granted for loss of crop in Fasli 1287 was a great deal less than that allowed in Fasli 1286, but was more than that granted in Fasli 1285 by Rs. 76,920. Particulars of remissions granted on dry, and wet lands respectively in each district are shown below:—

Districts.	DRY.		WET.		TOTAL.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
	RS.	RS.	RS.	RS.	RS.	RS.
Ganjam...	...	...	5,362	73,818	5,362	73,818
Godavari...	254	...	38,530	37,423	38,784	37,423
Kistna...	1,98,952	...	1,45,093	27,195	3,44,045	27,195
Nellore...	504	...	176	237	680	237
Cuddapah...	82,018	...	6,541	762	88,559	762
Bellary...	93,531	16,618	8,615	176	1,02,146	16,794
Chingleput...	788	...	1,230	...	2,018	...
North Arcot...	9,583	...	...	85	9,583	85
South Arcot...	1,185	...	6,451	436	7,636	436
Tanjore...	28,842	...	9,559	...	38,401	...
Trichinopoly...	15,036	...	...	...	15,036	...
Madura...	2,80,720	1,04,341	...	2,710	2,80,720	1,07,051
Tinnevely...	91,932	19,825	8,248	876	1,00,180	20,701
Coimbatore...	51,337	15,319	...	...	51,337	15,319
Nilgiri...	1,978	...	...	...	1,978	...
Salem...	...	...	9,098	4,325	9,098	4,325
South Canara...	407	340	...	...	407	340
Malabar...	268	306	...	...	268	306
Total...	8,57,335	1,56,749	2,38,903	1,48,043	10,96,238	3,04,792

Item 3—Remission of assessment on second crop.—This remission was granted only in the Tinnevely District. The Collector recommended that in consideration of the many disasters that had befallen the ryots in the year under report, and that preceding it in the taluk of Sankaranainarkoil, those who had reaped their main Pishanum crop should be allowed to grow a short crop of rice or a dry crop before the end of the fasli year without extra charge, and represented that Government would lose nothing by this concession, as, except on these terms, no second crop would be raised, while it would be a great boon to the ryots. This proposal was approved by the Board.*

Item 4—Tirwacummi or difference between dry, and wet assessment.—Ryots were allowed under the usual rules to raise dry crops as far as possible on irrigated lands when water was insufficient for a wet crop, and wherever a crop was so raised the difference between the wet and dry assessment was remitted.

The amount of remission thus granted in each district is exhibited below:—

	Fasli 1286.	Fasli 1287.
	RS.	RS.
Coimbatore...	68,607	26,718
Chingleput...	53,346	24,580
Tinnevely...	87,061	22,177
Godavari...	6,553	21,643
Madura...	24,202	21,100
Nellore...	93,194	12,451
North Arcot...	48,647	10,579
Cuddapah...	51,456	7,783
Salem...	4,483	7,577
Bellary...	24,315	4,648
Tanjore...	252	4,057

	Fasli 1286. RS.	Fasli 1287. RS.
South Arcot	21,687	3,946
Kurnool	5,515	3,659
Malabar	19	23
Total ...	4,80,217	1,70,941

Item 5—Fasalcummi, or second crop not cultivated on registered double crop wet

	1286. RS.	1287. RS.
Coimbatore	32,900	39,106
North Arcot	14,705	5,500
Chingleput	21,038	6,491
Tanjore	2,174	512
Total ...	70,817	50,609

lands.—The remission was granted only in the districts noted in the margin. It is allowed only where the old double crop rates still prevail, or where the first crop raised is not the principal crop. In all other cases where the second crop charge has been compounded for the whole assessment is collected when one principal crop is raised.

Item 6—Remission of water-rate.—This remission was chiefly given in the Kistna District, and it represents water-rate remitted on lands left waste owing to deficiency of water.

Item 7—Panyboodhy, or Payamalay or cultivation injured by water.—The decrease is chiefly due to there having been no floods in the Kistna District as in last year.

Item 8—Occasional remissions allowed on the gradual introduction of the new rates of settlement in the districts of Nellore, Cuddapah, and Kurnool.—The remissions under this head are irrespective of season. They result from the introduction by graduated increments of the new settlement rates in cases where, owing to inequalities in the former assessments, an unduly heavy sudden increase would otherwise have occurred. The difference between the full assessment, and that actually charged in the year is entered in the accounts as remission till the full assessment is reached.

The increase under this head is due to the introduction of the graduated settlement rates in the Sidhout Taluk of Cuddapah District, and in the taluks of Cumbum and Markapur of the Kurnool District* in the year under report.

* Rs. 3,730.

	Fasli 1286. RS.	Fasli 1287. RS.
Remission on unoccupied land in South Canara ...	8,297	8,047
Lands occupied by Public Works	439	639
Five-eighths of the assessment on Escheated Village Service Inams payable to the Village Service Fund.	2,801	4,159
Remission on wet crops damaged by locusts	...	3,603
Holdings of the villages transferred to Nilgiri from Malabar	14,613	...
Other Sundry Items	6,181	7,205
	32,331	23,653

Item 9.—Miscellaneous.—The details of this item are shown in the margin.

The small remission of 3,603 granted on account of wet crops damaged by locusts appertains to the Tinnevely and Nellore Districts.

19. FIXED REMISSIONS.—These are altogether independent of the vicissitudes of season, and consist of the items hereunder detailed :—

	Fasli 1286. RS.	Fasli 1287. RS.
(1.) Remission granted on account of heaviness of assessment or as class privileges	43,391	31,440
(2.) Remission granted on account of irrigation by lift	8,710	10,219
(3.) Remission granted under topé rules	17,553	13,402
(4.) Remission granted on forest lands taken up for cultivation on the Nilgiri under G.O., dated 22nd September 1871, No. 1,656	6,130	4,135

	Fasli 1286. RS.	Fasli 1287. RS.
(5.) Remission on grass lands	18,931	18,183
(6.) Remission granted on account of the labor involved in reclaiming lands	5,243	6,333
(7.) Remission for maintaining irrigation works ...	10,131	14,043
(8.) Cowle remissions	4,190	5,575
(9.) Remission on salt-pans left waste in South Canara	3,091	3,091
(10.) Other items	1,258	3,975
Total ...	1,17,633	1,10,401

Item No. 1.—Remission granted on account of heaviness of assessment or as class privileges.—The districts in which this item occurs are given below :—

	RS.
Cuddapah	2,827
Kurnool	1,190
Chingleput	152
South Arcot	6,137
Madura	94
Coimbatore	1,069
Nilgiri	837
South Canara	18,966
Malabar	168
Total ...	31,440

The increase in Cuddapah, and Kurnool is due to extended cultivation of lands on which permanent remissions are granted, and the decrease in Chingleput is owing to the introduction of the new settlement. These remissions will gradually disappear as the settlements are revised. The small amount of remission in Chingleput appertains to a few villages in which the new rates had not been introduced, and that in Kurnool is also probably due to the same cause.

	RS.
Nellore	8,218
Cuddapah	1,572
Chingleput	429
Total ...	10,219

Item No. 2.—Remission on account of Irrigation by lift.—This remission exists only in the districts noted in the margin.

Item No. 5.—Remission on Grass Lands.—This remission occurs only in the districts of Coimbatore and Nilgiri where ryots are allowed to hold an extent equal to one-fourth of their holdings at one-fourth of the assessment, for purposes of pasture. The difference between the full and the quarter assessment is exhibited as remission so long as the land is allowed to lie fallow, and actually used as pasture.

Item No. 7.—Remission for maintaining Irrigation Works.—This remission generally takes the form of a percentage reduction of assessment in proportion to the cultivation, and varies with the extent of cultivation. The other items do not call for remark.

20. RYOTWAR SETTLEMENT—Boris deductions.—These deductions are made in satisfaction of established claims in accordance with the terms of the existing settlement

and amounted in the year under report to Rupees 13,14,167 as particularized below :—

	Fasli 1286. RS.	Fasli 1287. RS.
(1.) Fees to Village Servants (Meras)	9,14,855	10,18,865
(2.) Road-cess included in the land assessment ...	81,006	86,091
(3.) Share of Revenue due to Inamdars and payments to pagodas, &c.	53,001	2,05,909
(4.) Remission from quit-rent of certain Kattubadi Service Inams in the Bellary District ...	1,920	3,302
Total ...	10,51,742	13,14,167

The increase in the first and last items is due to the favorable character of the season, in consequence of which the Ryotwar Revenue on which these deductions are based improved. The increase under Item No. 3 is due to the Tusdiek allowances (Rs. 1,81,004) to pagodas, hitherto paid from the Treasury, having been deducted from the village beriz in the year under report in the Tinnevely District under G.O., dated 17th August 1876, No. 1,119, Revenue Department.

The total remissions and deductions in Fasli 1287 including the remission on waste compare with those of the previous years as follows :—

	RS.
Fasli 1281	26,74,488
Do. 1282	20,63,125
Do. 1283	33,68,773
Do. 1284	22,91,535
Do. 1285	38,94,609
Average ...	28,58,506

Fasli 1286	107,72,439
Do. 1287	38,88,867

Excluding Fasli 1286, which was an exceptional year, from comparison, it will be seen that the remissions in Fasli 1287 exceeded the average of the five years (a series embracing good and bad years) by a little more than 10½ lakhs of rupees. Considering the calamitous character of the seasons of the past two years, and the losses sustained by the ryots, it cannot be considered that any undue amount of revenue has been sacrificed; on the contrary, the remissions actually granted are much less than the Board anticipated.

21. LAND REVENUE—*Ryotwar and Variations therein.*—After deducting remissions, the net Ryotwar demand, exclusive of Miscellaneous Revenue which will be noticed hereafter, was as follows :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet	16,217,256	172,74,270	16,175,052	171,48,079	44,204	1,26,197	..	..
Total ..	3,739,600	169,37,635	3,834,563	171,99,792	94,963	2,62,697	..	..
Second crop ..	..	4,96,168	..	9,27,524	..	4,31,658	..	..
Assessment ..	..	..	..	..	..	..	..	..
Charge for water ..	..	20,71,987	..	23,85,627	..	3,13,740	..	..
Revenue of South Canara ..	..	12,83,816	..	12,66,217	..	2,101	..	..
Total ..	..	380,63,249	..	389,67,599	..	8,94,299	..	..
Deduct ..	..	..	..	..	..	..	..	..
Waste remissions ..	..	46,11,213	..	9,26,956	..	..	..	3,681,317
Other ..	..	61,61,226	..	29,61,971	..	..	..	3,199,255
Total ..	..	107,72,439	..	38,88,867	..	..	..	6,882,572
Remainder ..	..	272,90,810	..	250,68,672	..	22,22,138	..	..

The increase over the demand of Fasli 1286 is the result, as already observed, of the comparatively favorable season, and is spread over all the districts, except Ganjam and Vizagapatam. In the former there is a decrease of Rupees 70,858 and in the latter of Rupees 4,033 owing to the season having been very unfavorable in that district. On the whole the Ryotwar demand of Fasli 1287 falls short of the average of the five years before the famine by only 2½ lakhs of rupees.

22. ENTIRE LAND REVENUE DEMAND INCLUDING PERMANENTLY SETTLED REVENUE, JODI AND MISCELLANEOUS.—Having in the foregoing paragraphs reviewed constituents of the Ryotwar Settlement, the Board will now proceed to explain the variations in the other branches of Land Revenue, viz., Peishcush on Permanently Settled Estates, Shrotriem Jodi and Quit-rent and Miscellaneous.

The following is a comparative abstract of these items during Faslis 1286 and 1287 :—

	Fasli 1286.	Fasli 1287.	Increase or Decrease.
	RS.	RS.	RS.
1. Peishcush on permanently settled estates.	51,38,248	51,40,039	+ 1,791
2. Jodi and quit-rent on Shrotriem and Inam villages.	6,22,438	6,21,566	— 872
3. Miscellaneous	35,00,704	39,00,114	+ 3,99,410
Total ...	92,61,390	96,61,719	+ 4,00,329

23. LAND REVENUE—*Permanently Settled Estates.*—These estates are distributed among fifteen districts. More than three-fourths are small properties paying under Rupees 5,000 per annum, while the number paying above one lakh is only eight. As compared with Fasli 1286 there was increase of thirteen in the total number of estates owing to the sub-division of estates, and the transfer to this head of three estates in Trichinopoly which have hitherto been erroneously classed as Shrotriems.

24. In the following estates there have been variations in the peishcush payable to Government resulting in a net increase of Rupees 1,791 as particularized below :—

560 Estates paying below Rs. 5,000	Rs. 5,000
68 do. above Rs. 5,000 and below ..	10,000
40 do. do. " 10,000 do. "	20,000
11 do. do. " 20,000 do. "	30,000
7 do. do. " 30,000 do. "	40,000
2 do. do. " 40,000 do. "	60,000
1 do. do. " 60,000 do. "	70,000
4 do. do. " 70,000 do. "	90,000
1 do. do. " 90,000 do. "	1,00,000
1 do. do. " 1,00,000 do. "	1,50,000
2 do. do. " 1,50,000 do. "	2,00,000
2 do. do. " 2,00,000 do. "	3,00,000
2 do. do. " 3,00,000 do. "	4,00,000
1 do. do. " 4,00,000 do. "	5,00,000
702	

Decrease.

District.	Estates.	Amount.	Remarks.
Godavari	Vegayammapeta.	RS. A. P. 73 9 6	Decrease due to reduction of peishcush on account of Zemindari lands taken up for public purposes—vide G.O., dated 13th August 1877, No. 4,537; 4th July 1877, No. 3,766; 4th June 1877, No. 3,133; 31st January 1877, No. 472; and 13th August 1877, Nos. 4,523, 4,524 and 4,525.
	Nidadavol and Baharzalli.	67 11 7	
	Amberpetta ...	10 6 2	
	Pithapuram ...	43 9 4	
	Chinchinada ...	3 12 3	
	Chidipi ...	5 0 0	
	Patavala and Garganapalli.	21 4 2	
	Noolapalli ...	1 4 7	
	Bhadrachalam and Rēkapalli.	1 8 0	
	Total ...	228 1 7	
Chingleput	Nadoovarambam.	24 0 9	Decrease due to reduction of peishcush on account of lands taken up for a road—vide G.O., 27th August 1878, No. 1,364.
Madura	Ramnad ...	7 15 4	Decrease due to reduction of peishcush on account of lands taken up for a road—vide G.O., dated 18th February 1877, No. 656.
Tinnevelly	Ettiyapuram ...	0 13 1	Decrease due to reduction of peishcush on account of lands taken up for Railway purposes—vide G.O., dated 24th May 1878, No. 793.
Salem	Periagraharam...	1 9 2	Decrease due to the reduction of peishcush on account of lands taken up for public purposes—vide G.O., dated 26th July 1877, No. 4,175.
	Kasinayakanpatti.	4 15 8	
	Pullagraharam...	1 1 9	
	Mukkanoor ...	0 6 6	
	Pachal ...	0 5 6	
	Total ...	8 6 7	
	Grand Total ...	269 5 4	

Increase.

District.	Estates.	Amount.	Remarks.
Kistna	Innagadapa ...	RS. A. P. 14 13 11	Increase due to the addition to the peishcush of two-thirds of the assessment of resumed Inams made over to the Zemindar—vide Board's Proceedings, dated 15th May 1878, No. 4,833.
Chingleput	Poonthundalum...	1 11 0	Increase due to enhancement of the peishcush on account of certain personal Inams made over to the Zemindar—vide Board's Proceedings, dated 25th April 1878, No. 1,091.
Trichinopoly	Turniyur ...	700 0 0	Increase is nominal being due to the transfer to this head of items hitherto erroneously exhibited under Shrotriern Jodi.
	Udiarpolliem ...	642 15 4	
	Aryalur ...	700 0 0	
	Total ...	2,042 15 4	
	Not Increase ...	2,059 8 3	
		1,790 2 11	

No correct information is available in regard to the area occupied or cultivated in Zemindaris. The statistics available are given below :—

Districts.	Names of Zemindaris.	AREA PAYING REVENUE TO GOVERNMENT AS PER CENSUS RETURN OF 1871.			Revenue realized by Zemindars as given in the Land-recess Statement.	Peishcush payable to Government in Faslī 1287.
		Cultivated and Cultivable.	Uncultivated.	Total.		
		ACRES.	ACRES.	ACRES.	RS.	RS.
Ganjam..	Parla Kimedi	254,720	68,480	323,200	4,60,319	87,825
Vizagapatam ..	Vizianagram	217,323	94,784	312,112	17,18,564	4,96,681
	Bobbili	63,861	19,158	83,019	3,75,146	89,774
Godavari ..	Pithapuram	174,080	32,640	206,720	6,75,631	2,50,009
	Nidadavol and Baharzalli ..	120,320	17,920	138,240	2,82,543	1,19,346
Kistna ..	Wayyur	292,480	66,560	359,040	3,39,674	95,443
	Devurakota	79,360	36,200	115,560	1,84,943	81,397
Nellore ..	Venkatagiri	Particulars not known.	Particulars not known.	1,345,920	9,56,816	3,77,085
	Karvetnagar	202,400	203,720	406,120	7,00,039	1,80,491
North Arcot ..	Kalahaasti	130,560	254,720	385,280	4,66,263	1,76,799
	Do.	Particulars not known.	Particulars not known.	334,080	..	..
Madura ..	Ramnad	Do.	do.	995,800	7,33,533	3,13,998
	Shivaganga	Do.	do.	469,760	8,47,975	2,28,317
Tinnevelly ..	Ettiyapuram	301,730	86,020	387,750	2,91,105	88,376
	All other estates paying a peishcush of less than Rs. 80,000.	Particulars not known.	Particulars not known.	8,316,240	Not known.	16,000
	Jeypore	4,647,401	2,229,398	6,876,799	70,73,188	24,78,604
	Other Estates	..	..	..	..	..
	Total ..	6,474,240	3,049,600	9,523,840	..	..
	Particulars not known.	..	..	11,491,860	..	..
	Total ..	..	..	21,015,700	*1,49,98,739	51,40,039

N.B.—These figures differ from those given in the report for Faslī 1286 owing to certain corrections since made.

25. LAND REVENUE—*Quit-rent on Shrotriern and other Inam Villages.*—The Revenue under this head amounted to Rupees 6,21,566 or Rupees 872 less than that in the previous year. The variations in the component items which give this result are explained below :—

Increase.

Quit-rent on certain small hamlets in the district of Tinnevelly hitherto treated as minor Inams, but recognized as whole villages at the settlement	891
In Faslī 1286 some of the Government villages in Tanjore had no assets from which to pay the Village Service Establishments, and therefore the amount was deducted from the quit-rents of Inam villages. In Faslī 1287 there was no similar necessity	391
In Cuddapah a few usual deductions on account of Village Establishments were not made in Faslī 1287, the village officials not having performed their duties. Hence the increase	47
Total ...	1,329

Decrease.

Reduction of quit-rent on account of lands taken up for public purposes	76
Due to revision of quit-rent by the Inam Commissioner in two Agraharam villages in the Kistna District	19
Due to reduction of quit-rent in certain Shrotriern villages in the Bellary District in consequence of the Shrotrierns having relinquished certain lands	63
Amount transferred to peishcush in the Trichinopoly District	2,043
Total ...	2,201
Net Decrease ...	872

The number of villages which contributed the revenue under this head is 3,787. Their area is about 1,512,569 acres and the rental about Rupees 26,00,000.

	ACRES.	Quit-rent. RS.
Usual wet	267,692	2,31,611
Lands irrigated subject to a charge for water	24,295	12,190
Unirrigated	1,220,582	3,77,765
Total ...	1,512,569	6,21,566

	RS.	26. LAND REVENUE— <i>Miscellaneous.</i>
Fasli 1286	35,00,704	—The chief items which compose the
Do. 1287	39,00,114	miscellaneous part of the Land Revenue
Increase ...	3,99,410	are noted below :—

	Fasli 1286. RS.	Fasli 1287. RS.
1. Jodi on sundry, &c., Inams	12,25,662	12,58,195
2. Charge for water on Zemindari and Inam lands	7,59,033	9,12,576
3. Revenue from rented villages	1,64,291	1,64,837
4. Lands cultivated after Jamabandi and therefore not included in the Jamabandi demand	1,36,017	2,02,366
5. Land cultivated without durkhast for which no puttas have been granted	75,994	61,336
6. Receipts from Process Service Fees	1,34,894	1,93,506
7. Rent of Islands situated in rivers	1,25,860	1,42,915
8. Grazing tax or grass rent	91,355	88,008
9. Tax on trees on unassessed lands	1,21,418	1,15,246
10. Quit-rent and ground-rent in the town of Madras	72,745	72,437
11. Rent of Palmyra trees	69,929	70,624
12. Cultivation of Poramboke lands	59,289	67,146
13. Revenue derived from coir, the produce of Amindivi Islands in the South Canara District	51,667	44,766
14. Revenue from hill villages	42,713	43,131
15. Sale proceeds of waste lands	41,322	43,177
16. Commission on private estates under Government management	30,516	21,725
17. Rent of gardens and topes	28,018	26,554
18. Quit-rent on bungalows and gardens	22,837	22,877
19. Cultivation of jungle lands newly cleared by burning in the South Canara District	19,398	9,643
20. Rent of fruit trees	16,125	15,730
21. Amount recovered on account of Survey Establishments employed in the estates under the Court of Wards	12,226	19,603
22. Excess collection over the demand	12,025	14,653
23. Revenue from sequestered Inams	11,531	12,164
24. Revenue fines	10,877	14,177
25. Russums collected from Zemindaris, &c.	10,590	10,590
26. Water-tax on Ayen lands for which puttas have not been granted	9,844	10,857
27. Chunam shell rent	9,577	13,273
28. Tax on back-yards in excess of the limit allowed	9,281	9,692
29. Double water-rate charged on lands irrigated without permission	8,500	5,170
30. Revenue from lands assessed at favorable rates	6,614	5,856
31. Chank-rent	241	19,072
32. Concealed cultivation	3,177	5,544
33. Revenue from Inams which have reverted to Government	4,724	6,661
34. Cost for repair of tanks	4,035	5,990
35. Fees and commission on sale of distrained property attached for arrears of revenue and rent respectively	4,269	6,383

	RS.	RS.
36. Sale proceeds of receipts and putta books	4,583	8,155
37. Water-tax on second or summer crop cultivation of previous faslis not included in the demand	8,417	23,831
38. Tirvajasti not included in the last year's demand (Kistna District)	4,703	22,844
39. Sale proceeds of Railway B Class lands (Trichinopoly)	...	13,345
40. Sundry other items under Rs. 5,000	76,407	96,359
Total ...	35,00,704	39,00,114

The above sum of Rupees 39,00,114 is exclusive of remissions, and deductions, amounting to Rupees 27,010, as shown in the margin.

Item 1—Jodion Inams.—The increase of Rupees 32,533 occurs chiefly in the districts of Cuddapah, and Kurnool. In the former district, it is due to the exhibition under this head of the favorable assessments of certain lands recently transferred from Ryotwar to Inams, and to the collection of Jodi this year on the service Inams on which the quit-rent was remitted last year owing to the adverse nature of the season. In the latter it is partly due to excess discovered on survey being charged with additional quit-rent by the Settlement Department in Cumbum and Markapur Taluks, and partly to remission of quit-rent on village service Inams not having been granted in Fasli 1287 as was the case in Fasli 1286.

Item 2—Charge for Water on Zemindari and Inam Lands.—The net increase of Rupees 1,53,543 has resulted from a gross increase of Rupees 1,31,469 in sixteen districts, and a decrease of Rupees 27,926 in the Kistna District. The districts in which the increase occurs are those noted in the margin, and it is due to the more favorable character of the season for wet cultivation.

The decrease in the Kistna District is due to water-tax on certain Zemindaris and minor Inams not having been settled within the year under report for want of sufficient information.

Item 6—Receipts from Process Service Fees.—The increase* is chiefly in the districts noted in the margin†, and is due to more extensive recourse to coercive measures in all districts for the realization of heavy arrears. In 1286, in several districts coercive measures were not resorted to in consideration of the impoverished condition of the ryots owing to the famine.

Item 7—Rent of Islands.—The increase is chiefly in the Godavari District and is owing to the large rents realized in consequence of the prevailing high prices.

	RS.
* Fasli 1286	1,34,894
Do. 1287	1,93,506
Difference ...	58,612
† Kistna	18,490
South Arcot	9,730
North Arcot	7,674
Nellore	4,333
Tanjore	4,211
Tinnevely	3,914

Item 19.—The decrease is due to the measures adopted in the previous year for checking unauthorized cultivation of Sircar Kumai by imposition of penal assessments which had the effect of discouraging this description of cultivation.

Item 31.—The increase is in the Tinnevely District, and is due to the realization of the sale proceeds of the shells collected last year being carried to credit during the year under report. The remaining items do not call for remark.

27. The total Land Revenue demand including miscellaneous, but exclusive of remissions compares with that of the previous years as shown below:—

	RS.
Fasli 1281	455,06,331
Do. 1282	455,05,131
Do. 1283	442,02,321
Do. 1284	464,90,279
Do. 1285	441,78,112
Average	449,76,435

Fasli 1286	365,52,191
Do. 1287	447,30,389

The following figures exhibit the proportion of the revenue demand due to charged as irrigated and unirrigated respectively:—

	Fasli 1286. RS.	Fasli 1287. RS.
Revenue derived from lands charged as irrigated ...	155,80,362	207,08,603
Do. do. as unirrigated ...	145,38,287	176,00,983
Revenue derived from lands with regard to which it cannot be ascertained how much is due to irrigation and how much is not ...	64,33,542	64,21,703
Total ...	365,52,191	447,30,389

	RS.	RS.
Permanently settled ...	51,38,248	51,40,033
Revenue of South Canara ...	12,95,294	12,81,664
Total ...	64,33,542	64,21,703

Fasli 1286	2,510
Do. 1287	2,686
Increase ...	176

28. LAND REVENUE—SPECIAL ITEMS—*Lands held on Cowle.*—The subjoined abstract shows the particulars of lands held on cowle during Fasli 1287.

	Extent.	Assessment.
Cowle as per last year ...	ACRES.	RS.
Deduct—Land brought up to full assessment and land abandoned.	32,981	8,434
	1,643	1,841
Add—New Cowle	31,338	6,593
	1,264	1,824
Total ...	32,602	8,417
Deduct—Remission on account of waste ...	156	...
Do. do. of cowle ...	5,575	...
Total ...	...	5,731
Net Beriz ...	...	2,686

	RS.		RS.
South Canara ...	1,043	Kurnool ...	19
Ganjam ...	915	Coimbatore ...	8
Madura ...	328	South Arcot ...	6
Malabar ...	301		
Bellary ...	44	Total ...	2,686
Salem ...	22		

It will be observed that the extent of land held on cowle was Acres 32,602 paying to Government under the conditions of the cowles only Rupees 2,686. The lands held on this tenure are in the districts noted in the margin.

29. LAND REVENUE—SPECIAL ITEMS—

	Number of Villages.	Portion of Villages.	Revenue for Fasli 1287. RS.
Madura ...	4	1	265
Tanjore ...	1	1	697
Total ...	5	2	962

Fasli 1286	2,127
Do. 1287	962

Decrease ... 1,165

Amani.—The number of villages settled on the Amani system, that is on the basis of a division of the produce between the ryot and Government, was five besides portions of two other villages. The actual value at the current selling price of the Government share of the produce amounted to only Rupees 792, which added to the money-rents collected made up a total of Rupees 962 against Rupees 2,127 in the previous year. The decrease is chiefly due to conversion of two villages which were last year under this tenure into Ryotwar in the Chingleput District.

30. LAND REVENUE—SPECIAL ITEMS—*Cultivation of Special Crops.*—The subjoined table shows the extent of cultivation of sugar-cane, cotton, and Indigo:—

Districts.	SUGAR-CANE.		COTTON.		INDIGO.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.
Ganjam ...	4,339	4,971	13,288	12,532	972	1,050
Vizagapatam ...	12,389	9,657	26,303	14,186	5,766	2,331
Godavari ...	8,432	8,135	18,573	9,199	2,312	1,178
Kistna ...	...	...	2,11,619	1,85,868	29,169	28,475
Nellore ...	4	2	7,708	15,278	31,826	18,824
Cuddapah ...	2,511	1,168	31,286	50,828	19,493	39,709
Bellary ...	7,783	3,738	41,713	2,05,380	420	494
Kurnool ...	906	256	85,026	1,21,118	16,977	8,452
Madras ...	8	11	...	...	...	...
Chingleput ...	31	18	3	3	3,401	1,875
North Arcot ...	4,391	2,331	214	141	8,929	6,438
South Arcot ...	2,770	1,698	9,467	5,176	38,902	35,192
Tanjore ...	230	114	3,965	4,536	491	512
Trichinopoly ...	1,783	1,295	37,228	42,581	125	302
Madura ...	232	181	73,937	80,859	14	87
Tinnevely ...	176	104	2,13,492	2,48,905	186	202
Coimbatore ...	2,853	1,204	1,40,393	1,56,190	...	...
Nilgiri ...	...	...	...	...	...	...
Salem ...	1,554	995	11,507	8,912	1,934	2,636
South Canara ...	810	820	153	211	...	...
Malabar ...	...	...	...	...	...	...
Total ...	51,638	36,731	9,26,115	11,65,736	1,60,517	1,48,168
Government ...	25,397	15,282	6,14,850	7,56,831	1,25,958	1,19,697
Inam Land ...	6,537	6,309	1,60,640	2,51,874	21,318	25,318
Zemindari ...	19,604	15,040	1,60,625	1,57,031	10,241	3,853
Total ...	51,638	36,731	9,26,115	11,65,736	1,60,517	1,48,168

There was a large increase under cotton in the districts noted in the margin due to the favorable character of the season. The decrease in the cultivation of sugar-cane and indigo is owing to the substitution of food crops for these special products in consequence of the high price of grain.

Bellary ...	ACRES.
Kurnool ...	160,667
Tinnevely ...	39,092
	85,413

31. **LAND REVENUE—Rate of Assessment.**—The subjoined table shows the average rate of assessment charged per acre for dry and wetlands in each district:—

Districts.	Dry.			Wet.		
	Extent.	Assessment.	Average.	Extent.	Assessment.	Average.
	ACRES.	RS.	RS. A. P.	ACRES.	RS.	RS. A. P.
1. Ganjam	116,997	1,32,621	1 3 6	185,420	5,21,683	2 13 0
2. Vizagapatam	59,110	59,313	1 1 11	22,053	1,18,730	5 6 2
3. Godavari	417,509	7,03,649	1 11 0	304,002	7,79,219	2 8 6
4. Kistna	1,606,513	24,18,954	1 8 1	187,002	4,27,320	2 4 5
5. Nellore	777,653	9,05,119	1 2 7	163,361	8,88,430	5 7 0
6. Cuddapah	1,075,063	8,55,511	0 12 9	108,336	6,99,272	6 8 8
7. Bellary	2,186,865	14,30,777	0 19 6	114,457	5,59,656	4 14 3
8. Kurnool	983,793	9,97,567	1 0 3	26,307	1,68,479	6 6 6
9. Chingleput	216,566	2,19,663	1 2 6	297,582	10,76,861	3 9 11
10. North Arcot	438,488	6,19,249	1 6 3	132,361	11,04,828	8 11 9
11. South Arcot	946,555	15,97,988	1 11 2	273,939	14,68,656	5 13 11
12. Tanjore	300,311	3,72,721	1 3 10	710,318	30,65,847	4 13 11
13. Trichinopoly	839,852	7,89,112	0 15 0	136,217	5,08,517	4 2 9
14. Madura	731,597	9,17,151	1 4 9	139,316	5,86,029	4 3 3
15. Tinnevely	1,215,538	9,25,687	0 12 4	185,568	15,90,914	8 9 2
16. Coimbatore	2,165,718	19,33,833	0 14 3	89,002	9,21,866	7 6 6
17. Nilgiri	91,191	62,152	0 10 11	2,305	3,453	1 8 0
18. Salem	1,127,777	12,76,072	1 2 1	93,256	5,18,135	5 11 1
19. Malabar	414,672	6,98,948	1 8 8	385,150	11,62,873	3 0 1
Total	15,695,131	169,29,752	1 1 3	3,615,315	161,97,381	4 8 5

* Exclusive of water-rate on Delta lands which is charged separately.

32. **EXTRA SOURCES OF REVENUE.**—The Board having reviewed in the preceding paragraphs the settlement of the Land Revenue now proceed to notice the other heads of revenue under their control which are classed as "Extra sources of revenue," and are seven in number. The revenue under each head for the present and previous fasli are compared in the following abstract:—

	Fasli 1286.	Fasli 1287.	Increase or Decrease.
1. Excise on Spirits and Drugs (Abkari) ..	RS. 61,61,086	RS. 60,12,937	— 1,48,149
2. Income Tax	1,065	1,065	— 1,065
3. License Tax	1,955	1,955	— 1,955
4. Sea Customs	20,18,878	20,46,142	+ 27,264
5. Land Customs	1,59,776	1,03,840	— 55,936
6. Salt	130,49,207	116,18,775	— 14,00,429
7. Stamps. { Judicial or Court Fees	32,20,829	30,27,972	— 1,92,857
{ Non-Judicial	18,15,573	18,95,534	+ 79,961
Total Stamps	50,36,402	49,23,506	— 1,12,896
Total	264,26,414	247,37,158	— 16,89,256

33. **Abkari.**—The revenue under this head is raised by the taxation of country spirits and toddy, and by levy of fees for licenses issued for the sale of European wines and liquors and country-brewed beer. The revenue demand under each of the above heads is shown below:—

	Fasli 1286.	Fasli 1287.
1. Arrack or Country Spirits	RS. 58,79,923	RS. 57,16,990
2. Toddy	22,42,126	22,19,400
3. License Fees and Miscellaneous	38,743	46,167
Total	61,61,086	60,12,937

34. **Arrack or Country Spirits.**—The revenue under this head is raised by the undermentioned three different modes, viz.:—

- (1.) Excise.
- (2.) Assignment in form of the exclusive privilege of manufacture and sale.
- (3.) Amani or direct management.

Excise.—Under this system the manufacture and sale of arrack in particular tracts, generally whole districts, is assigned to contractors on condition of their paying duty at fixed rates per gallon of liquor issued for consumption and sale and subject to several other conditions in regard to the prices to be charged, and strength at which liquor is to be sold.

The contractors also guarantee the payment of a certain sum as minimum revenue in the event of the duty on actual issues falling below that amount. The subjoined statement shows the amount so guaranteed in the several excise districts, and the actual realizable demand in Faslis 1286 and 1287:—

Districts.	Amount Guaranteed.	Demand of Fasli 1286.	Demand of Fasli 1287.
	RS.	RS.	RS.
Ganjam	66,000	82,392	71,913
Vizagapatam	*93,600	1,00,849	93,600
Nellore	61,000	61,000	61,000
Chingleput	*1,75,000	47,084	62,228
Bellary (Cantonment)	1,00,600	1,16,313	1,21,501
North Arcot	2,42,000	2,42,000	2,42,000
South Arcot	1,24,000	1,44,437	1,24,000
Tanjore	1,80,000	95,530	86,512
Trichinopoly	1,10,000	1,10,000	1,10,000
Coimbatore	2,70,000	1,23,881	1,08,905
Nilgiri	80,500	87,112	84,157
Salem	3,41,000	1,66,395	1,35,286
Total	18,43,700	13,76,993	13,01,102

* Exclusive of Jeypore except Gunapore and Royagudda.

† Includes guarantee for toddy. The exact amount due to arrack, and toddy respectively cannot be determined. The demand for Fasli 1287 including toddy is equal to the guaranteed sum.

In Coimbatore, Salem, and Tanjore the Government directed that duty should be collected for this year also irrespective of the guaranteed amounts, on the actual issues only and the demand in these districts is therefore less than the guaranteed amount. This concession was extended after the expiration of the fasli to all the excise districts in which the guaranteed minimum revenue had not been reached, except Vizagapatam where half the difference was remitted, but the demand for these

latter districts has not been altered as the transaction appertains to Fasli 1288. Compared with Fasli 1286 the demand is less in the districts noted in the margin, mainly because owing to the unfavorable seasons, and the effects of famine consumption decreased and the issues consequently had to be reduced; the fact that the leases

expired at the close of the fasli also led to a reduction of issues to obviate large stocks of liquor being left on hand. The following are the districts in which the right of selling country spirits was farmed out:—

	Demand of Fasli 1286.	Demand of Fasli 1287.		Demand of Fasli 1286.	Demand of Fasli 1287.
	RS.	RS.		RS.	RS.
Vizagapatam	11,500	11,500	Madura	1,98,250	1,71,471
Godavari	1,96,717	1,95,271	Tinnevely	1,37,000	1,37,000
Kistna	1,76,512	1,73,250	South Canara	53,250	86,250
Cuddapah	2,16,250	2,16,331	Malabar	1,55,400	1,55,400
Bellary (exclusive of Cantonment)	3,01,950	3,01,950	Total	16,10,839	15,74,102
Kurnool	1,36,700	1,36,700			

The falling off in the Kistna and Madras Districts is due to the losses sustained by re-sale of certain Abkari farms owing to the default of the renters in payment of their rents.

Amani or direct Management.—This system prevails only in two districts, Madras and Vizagapatam. In Madras, which includes for Abkari purposes a belt of country extending eight miles beyond the limits of the High Court's original jurisdiction. Arrack is purchased by Government from contractors and supplied to shopkeepers, each shopkeeper agreeing to sell a certain number of gallons per diem and to pay for the quantity at a fixed price.

The Abkari of the Jeypore country in Vizagapatam, with the exception of the Taluks of Gunapore and Royagudda is farmed out under the management of the Special Assistant Agent. This amount also is shown under Amani.

The Amani demands in these two districts are as follow :—

	Fasli 1286.	Fasli 1287.
	RS.	RS.
Madras	8,65,165	8,41,783
Vizagapatam	26,926	25,002
Total	8,92,091	8,66,785

35. *Toddy.*—Except in Chingleput and the town of Madras the toddy revenue is rented out for fixed sums. In Chingleput it was rented to Mr. Prichard, the farmer of the arrack revenue on the condition of his paying Government 90 per cent. of his net collections. In Madras the toddy shops are divided into certain classes according to the number of coconut or palmyra trees assigned to each and there is a fixed rent for each class. Besides the regulated number of trees any shopkeeper is allowed to use additional trees without limit on the payment of one anna for every eight trees per diem. The trees from which toddy is to be drawn are marked and registered by Government officers. The subjoined statement shows the toddy revenue of each district in Faslis 1286 and 1287 :—

	Fasli 1286.	Fasli 1287.		Fasli 1286.	Fasli 1287.
	RS.	RS.		RS.	RS.
Ganjam	9,966	9,966	Trichinopoly	39,790	37,006
Vizagapatam	37,072	37,693	Madura	79,998	71,362
Godavari	82,689	82,995	Tinnevely	44,050	44,050
Kistna	64,370	64,370	Coimbatore	90,900	90,900
Nellore	17,970	17,775	Salem	1,27,730	1,27,730
Cuddapah	17,112	13,508	South Canara	59,800	59,800
Bellary	3,54,800	3,54,800	Malabar	99,250	99,000
Kurnool	90,830	90,820	Madras	3,24,597	3,31,343
Chingleput	1,27,916	1,12,772			
North Arcot	1,20,580	1,20,580	Total	22,42,420	22,19,480
South Arcot	1,30,000	1,30,000			
Tanjore	3,23,000	3,23,000			

The small differences observable in some districts are due to the resale of toddy farms in some places owing to default of toddy renters in paying up their rents.

36. *MISCELLANEOUS REVENUE.*—The revenue under this head which consists of license fees, fines, and forfeitures is shown below :—

	Fasli 1286.	Fasli 1287.		Fasli 1286.	Fasli 1287.
	RS.	RS.		RS.	RS.
Ganjam	418	919	Trichinopoly	525	525
Vizagapatam	686	1,550	Madura	5,473	784
Godavari	1,428	1,305	Tinnevely	445	420
Kistna	486	693	Coimbatore	604	632
Nellore	167	219	Nilgiri	13,289	*10,585
Cuddapah	48	1	Salem	996	1,115
Bellary	504	560	South Canara	370	290
Kurnool	176	186	Malabar	3,598	2,866
Chingleput	156	293	Madras	7,340	21,062
North Arcot	895	963			
South Arcot	530	575	Total	38,743	46,467
Tanjore	569	934			

* This includes Rs. 9,420 on country-brewed beer.

The total Abkari revenue demand for Faslis 1286 and 1287 is shown below :—

	Fasli 1286.	Fasli 1287.		Fasli 1286.	Fasli 1287.
	RS.	RS.		RS.	RS.
Ganjam	92,776	82,798	Trichinopoly	1,50,315	1,47,531
Vizagapatam	1,77,033	1,69,345	Madura	2,83,721	2,43,617
Godavari	2,80,844	2,79,611	Tinnevely	1,81,495	1,81,470
Kistna	2,41,698	2,38,313	Coimbatore	2,15,385	2,00,437
Nellore	79,137	78,994	Nilgiri	1,00,401	91,742
Cuddapah	2,32,390	2,29,840	Salem	2,92,121	2,64,131
Bellary	7,78,567	7,78,751	South Canara	1,40,420	1,40,340
Kurnool	2,27,706	2,27,716	Malabar	2,58,248	2,57,266
Chingleput	1,75,186	1,75,293	Madras	11,97,102	11,97,178
North Arcot	3,63,475	3,63,543			
South Arcot	2,74,967	2,54,575	Total	61,61,686	60,12,937
Tanjore	4,19,099	4,19,446			

37. *INCOME TAX.*—There was no demand under this head in the fasli under report.

38. *LICENSE TAX.*—Act III of 1878 imposing a license-tax on trades, dealings, and industries in this Presidency came into force on the 1st April 1878, and was thus in operation only during the last three months in the fasli under report. During this period there was barely time to make the necessary preliminary arrangements and the collection of the tax could not be commenced till several months later. The current demand under this head therefore was only Rs. 1,955.

39. *SEA CUSTOMS.*—The revenue derived from this source was Rs. 20,46,142 or

	RS.
* Fasli 1286	20,18,878
Do. 1287	20,46,142
Increase	27,264
	RS.
+ Madras	1,38,884
Malabar	19,364
South Canara	12,900
Tinnevely	8,226
Madura	3,240
Vizagapatam	4,192
Total	1,84,896

	RS.
+ Tanjore	96,182
South Arcot	24,103
Godavari	21,165
Kistna	12,299
Ganjam	3,823
Nellore	110
Total	1,57,632

Rs. 27,264* more than that in Fasli 1286. This resulted from a gross increase of Rs. 1,84,896† in six districts, and a gross decrease of Rs. 1,57,632 in the same number of districts.† The increase at the chief port is due to larger imports of cotton twist, cotton piece-goods, gold and silver lace and thread, malt liquor, spirits, woollens and corals, and that in Malabar to larger imports of liquors, oilman's stores and metals. The increase in South Canara is ascribed to the export of large quantities of rice to dutiable ports, particularly to Goa. The increases in other districts are small and do not call for remarks. The large decrease in the Tanjore District is chiefly due to diminished importation of railway materials and to decreased exportation of rice and paddy; the former owing to the approaching completion of the northern extension of the South Indian Railway and the latter to the prevalence of famine and the consequent absorption of the surplus produce of the district within the Presidency. The decrease in South Arcot and Kistna is chiefly due to the cessation of exports of rice to foreign countries for the same reason, and that in Godavari to the revision of the tariff and abolition of the duties on many articles. The decreases in Ganjam and Nellore are trifling and do not call for remarks. A statement showing the amount of duty collected on imports and exports in each district in the Presidency for Faslis 1286 and 1287 is subjoined :—

Districts.	IMPORT DUTY.		EXPORT DUTY.		MISCELLANEOUS.		TOTAL.	
	1286.		1287.		1286.		1287.	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Ganjam	1,303	1,365	4,481	212	1,028	1,372	6,812	2,970
Vizagapatam ..	6,908	6,043	1,172	5,974	842	1,097	8,922	13,114
Godavari	5,267	12,333	26,246	729	730	1,076	35,223	14,138
Kistna	376	1,364	13,368	75	783	789	14,524	2,928
Nellore	..	1	..	..	544	422	544	422
South Arcot ..	7,615	1,351	19,697	2,801	1,428	485	28,740	4,637
Tanjore	1,16,891	55,952	2,10,648	1,74,665	2,065	2,805	3,29,604	2,33,422
Madura	5,318	6,750	1,474	3,413	1,124	962	7,916	11,156
Tinnevely	71,090	71,419	159	5,571	1,861	2,346	73,110	79,233
South Canara ..	22,290	11,295	15,500	33,591	1,661	1,955	33,551	51,811
Malabar	35,532	49,550	2,506	1,627	5,817	12,042	43,555	63,219
Port St. George ..	13,22,586	14,53,484	85,490	83,482	22,678	30,672	14,30,754	15,69,638
Total	15,93,176	16,72,907	3,50,741	3,17,200	39,961	56,035	20,18,878	20,46,142

40. LAND CUSTOMS.—The revenue under this head is contributed by the districts noted in the margin. The large decrease in Tanjore is the result of less exportation of rice, and paddy through Karikal owing to the prevalence of famine. The variations in the other districts are small and do not call for remark.

	Fasli 1286.	Fasli 1287.
	RS.	RS.
Tanjore	1,07,732	53,812
South Arcot ..	45,395	43,569
Malabar	6,582	6,048
Godavari	54	411
Ganjam	13	..
Total	1,59,776	1,03,840

from Rs. 2 to Rs. 2-11-0 under Act XVIII of 1877, which had the effect of diminishing the consumption and increasing the revenue. (b) The impoverishment of the people and the loss of population owing to the continuance of famine and high prices. (c) The abolition of the discount of 5 per cent. hitherto allowed by Government on wholesale purchases. (d) The discontinuance of Government sales in Malabar and South Canara which had the effect of considerably diminishing the revenue credited to this Presidency inasmuch as salt imported from foreign ports alone pays duty on importation, the duty on that imported from Bombay being collected at that place. (e) The introduction of a change of system in exhibiting the value of salt sold on credit in the accounts. Hitherto the value of salt sold on credit has been credited in the accounts as soon as it was sold, with a corresponding debit to advances recoverable, but during the fasli under report orders were issued that in future actual realizations alone should be shown in the accounts. When this system was introduced the value of salt included in previous year's accounts, but not yet realized, had to be debited to the salt revenue of the fasli. Owing to all these disturbing causes the quantity of salt sold and imported fell off by 265,838 Maunds, and the revenue by Rs. 14,00,373, as will be seen from the subjoined statement. The decrease in the revenue, however, is only nominal, being due to the adjustment made by the Accountant-General of the large sum of Rs. 16,17,263 on account of the salt sold on credit in previous years:—

	FASLI 1286.		FASLI 1287.	
	Quantity.	Amount.	Quantity.	Amount.
	MDS.	RS.	MDS.	RS.
Home consumption	3,058,540	61,61,953	2,774,646	63,17,142
Inland do.	3,218,371	65,49,914	2,807,039	65,26,716
Exportation by sea	226,500	33,560	312,720	42,197

	FASLI 1286.		FASLI 1287.	
	Quantity.	Amount.	Quantity.	Amount.
	MDS.	RS.	MDS.	RS.
Sold to French Government ..	56,335	8,320	57,059	8,702
Salt imported subject to duty ..	120,996	2,20,626	139,764	3,23,824
Do. free of duty	104,191	..	427,927	..
Miscellaneous	..	59,486	..	30,446
Total	6,784,993	130,33,859	6,519,155	132,49,027
Earth-salt sold in Cuddapah, Bellary, and Kurnool	..	15,320	..	17,042
Grand Total	6,784,993	130,49,179	6,519,155	132,66,069
Deduct sums adjusted by the Accountant-General on account of salt sold on credit in previous years	..	..	..	16,17,263
Remainder	..	130,49,179	..	116,48,806
Decrease	..	..	265,838	14,00,373

The districts in which the variations have occurred are shown below:—

Districts.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Ganjam	23,67,517	20,46,731	..	3,20,786
Vizagapatam	6,45,357	8,24,520	1,79,163	..
Godavari	6,50,285	7,29,144	78,859	..
Kistna	8,64,466	* 6,86,950	..	1,77,516
Nellore	7,56,889	10,95,172	3,38,283	..
Cuddapah	7,506	9,702	2,196	..
Bellary	3,895	3,702	..	193
Kurnool	3,919	3,638	..	281
Madras	261	510	249	..
Chingleput	31,36,165	* 18,61,617	..	12,74,548
South Arcot	7,52,963	8,04,363	51,400	..
Tanjore	13,06,954	13,91,198	84,244	..
Madura	5,15,134	3,10,716	..	2,04,418
Tinnevely	12,00,480	14,15,411	2,14,931	..
South Canara	3,70,960	2,59,275	..	1,11,685
Malabar	4,66,428	2,06,157	..	2,60,271
Total	130,49,179	116,48,806	9,49,325	23,49,693
Net	..	..	..	14,00,373

* Exclusive of sums adjusted by the Accountant-General on account of salt sold on credit in previous years.

The decrease in Ganjam is ascribed to deficiency of stock at the principal stations. In Vizagapatam, Godavari, Nellore, South Arcot, and Tanjore the increase is stated to be due to the enhancement of the price. There was also an increase in the quantity

sold in Vizagapatam and Nellore. In Tanjore the abolition of the discount system is stated to be the cause of the increase.

The decrease in Kistna is attributed to the abolition of the discount system, the *minus* adjustment of Rs. 88,766 on account of salt sold on credit in the previous years and to the decreased demand at Hyderabad for Kistna salt, in consequence of the great facilities afforded by the Nizam's State Railway for the importation of Bombay salt into that territory. The increase in Cuddapah is ascribed to the higher rate of duty levied on earth-salt in accordance with the graduated scale of License Fees sanctioned in G.O., dated 28th July 1873, No. 790. The decrease in Chingleput is due to the *minus* adjustment of Rs. 15,28,497 on account of salt sold on credit in previous years.

In Madura the decrease is mainly owing to diminished sales consequent on the large importation of duty paid on Tuticorin salt by rail.

In Tinnevely the increase is partly due to the enhancement of the price and partly to more extensive purchases, especially for exportation by sea and by rail.

The decrease in South Canara is attributed partly to the discontinuance of the Government sales and partly to the importation of a larger quantity of Bombay salt upon which duty is prepaid at the port of exportation. The decrease in Malabar is due to the cessation of sales of monopoly salt from 1st November 1877 and the prepayment at Bombay and Madras of the duty leviable on supplies sent to this district.

42. *Quantity in Store.*—The subjoined statement shows the stock on hand at the beginning and at the end of the fasli compared with similar figures for Fasli 1286:—

Items.	Fasli 1286.	Fasli 1287.
	MDS.	MDS.
Stock on hand at the beginning of the Fasli	9,666,871	9,573,937
Receipts during the year, including quantities transferred from one district to another.	6,827,210	6,965,084
Total ...	16,494,081	16,539,021
Sales in the year	6,559,806	5,951,464
Transferred to other districts	...	228,512
Wastage written off	360,336	238,352
Salt destroyed as per Board's Proceedings, dated 3rd April 1877, No. 1,484	...	3,003
Total ...	6,920,142	6,421,331
Balance at the end of the year	9,573,939	10,117,090
Deduct wastage ordered to be written off the accounts, but not yet adjusted	362,266	451,827
Wastage now recommended to be written off as shown below ...	309,731	271,311
Total ...	671,997	723,138
Balance on hand ...	8,901,942	9,394,552

The following statement shows the stock on hand at the end of the year in each district compared with the quantity annually sold on the average of the last five years:—

Districts.	Actual quantity on hand on 30th June 1878.	Annual sales on the average of the past five years.	Time for which stock will last at the rate of the annual sales.
	MDS.	MDS.	MONTHS.
Ganjam	1,194,419	886,903	16
Vizagapatam	97,218	280,370	4
Godavari	261,259	324,566	93
Kistna	975,422	561,550	203
Nellore	878,870	588,003	18
Chingleput	1,544,205	1,645,474	111
South Arcot	606,913	354,114	201
Tanjore	1,152,317	712,890	191
Madura	536,487	273,972	231
Tinnevely	1,406,306	661,498	251
South Canara	356,049	215,841	191
Malabar	385,087	422,121	103
Total ...	9,394,552	6,927,242	161

The stock on hand in some districts is below the quantity required by the Standing Orders of the Department, viz., two years' supply in more important stations and eighteen months in others; but the quantity stored at the end of the fasli does not fully represent the quantity available as the manufacturing season is not over till later in the year and all the salt manufactured is not brought into store before its close. In Ganjam and Vizagapatam the stock fell short of requirements, had to be replenished by importations from Kistna and Tanjore.

43. *Wastage.*—The usual statement detailing the quantity of salt recommended by the Collectors to be written off the accounts of Fasli 1287 on account of wastage is subjoined.

District.	Contents of the Heaps when stored.	Outturn of the Heaps when sold.	Five per cent. discount on wholesale trans- actions allowed before its aboli- tion.	Wastage on Heaps sold by Weightment.		Total Discount and Wastage.		Value of the Waste- age Salt at the prime cost.	Value of the Wastage Salt at the monopoly price.
				Quantity.	Percentage.	Quantity.	Percentage.		
Gadag	Rs. 874,722	Rs. 847,303	..	29,514	3.37	29,514	3.37	5,543 11 0	79,315 11 0
Vijayanpura	335,178	328,552	..	6,326	1.89	6,326	1.89	474 7 4	17,001 2 0
Channarayana	380,162	366,291	..	13,871	3.65	13,871	3.65	1,155 14 8	30,782 7 7
Krishna	470,977	447,761	6.876	17,310	4.91	23,216	4.93	1,915 5 4	52,327 5 0
Krishna	512,937	491,053	..	21,878	4.26	21,878	4.26	4,102 2 0	58,797 2 0
Channarayana	1,807,881	1,762,056	..	45,825	2.53	45,825	2.53	8,522 3 0	1,23,154 11 0
South Arcot	390,979	373,319	..	17,630	4.51	17,630	4.51	3,320 0 0	47,330 0 0
Do. supplied to French Govern- ment.	43,200	41,083	..	2,151	5.00	2,151	5.00	407 0 0	6,808 0 0
Tanjore	693,305	656,513	600	36,162	5.29	36,162	5.29	4,157 0 0	51,817 0 0
Madura	148,014	139,384	..	8,630	5.69	8,630	5.69	899 1 0	17,260 0 0
Tinnevely	810,650	747,421	363	71,866	8.84	72,226	8.81	6,395 0 0	1,94,107 0 0
South Canara	21,692	23,729	..	863	3.50	863	3.50	313 0 0	1,914 0 0
Malabar	43,568	47,486	..	1,082	2.23	1,082	2.23	563 0 0	3,216 0 0
Total	6,550,165	6,270,181	6,836	273,148	4.17	279,984 — 8,673 271,311	4.27	37,517 12 4	7,12,938 6 7

* Of this quantity 1,219 183333 Superwastage at Negapatam was written off (G.O., dated 24th May 1878, No. 183).

The rate of wastage in the heaps of salt sold by weightment exceeds the usual 5 per cent. in Tanjore, Madura, and Tinnevely. In Tanjore the excessive wastage is attributed partly to careless covering, but chiefly to the unusually heavy rains which fell in November and December 1877. Tanjore 5.28 per cent. Madura 5.89 „ Tinnevely... .. 8.81 „ No explanation is given for the excessive wastage in Madura, but it is also probably due to the heavy rains of 1877. In Tinnevely the unusually high wastage is due to the salt having remained in store for a long time and to the heavy rains and floods of 1877. The total wastage to be written off the accounts amounts to Maunds 279,984, of which Maunds 8,673, the excess wastage at Negapatam, were written off the accounts under the authority G.O., dated 24th May 1878, No. 783. The Board request that sanction may be accorded for writing off the accounts the remaining wastage, amounting to Maunds 271,311. Sanction is requested for writing off a further quantity of Maunds 1,243 found short in restoring salt imported at Bimlipatam, and Maunds 22 of salt illicitly manufactured and ordered to be destroyed as being unfit for use in South Canara. The Board request that sanction may be accorded to write off this quantity also. The total quantity to be written off amounts to Maunds 272,576.

44. CHARGES.—The charges attending Salt Administration during Fasli 1287 were less than those of the previous year by Rs. 13,785 as detailed below :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Establishment	4,83,615	4,34,333	...	49,282
2. Travelling and tentage allowance	14,019	12,970	...	1,049
3. Famine batta	16,449	34,780	18,331	...
4. Saderward and contingencies	20,961	86,969	66,008	...
5. Petty construction and repairs, and petty works for manufacturing and storing salt.	1,24,328	1,08,684	44,356	...
6. Purchase of salt and manufacturer's share.	6,46,312	5,47,026	...	99,286
7. Freight	...	25,370	25,370	...
8. Charges for conveying and storing salt ..	1,10,438	93,228	...	17,210
9. Cost and repair of machines	6,957	4,707	...	2,250
10. Cost of export salt and gathering and de- stroying spontaneous salt.	10,438	41,246	30,808	...
11. Miscellaneous	43,605	14,024	...	29,581
Total ...	14,77,122	14,63,337	1,84,873	1,98,658
Net Decrease ...	...	...	...	13,785

Item No. 1.—The decrease in Item No. 1 is entirely due to the Salt establishments in South Canara and Malabar having been incorporated with the Sea Customs establishments and their cost charged to the latter head under G.O., dated 28th August 1878, No. 1,367.

Item No. 3.—The increase under this item is due to famine batta having been paid throughout the year, while in Fasli 1286 it was paid only during a portion of it.

Item No. 4.—The large increase under this item appertains principally to Chingleput and is due to compensation paid to salt ryots on account of the losses sustained by them by the heavy rains under G.O., dated 2nd July 1877, No. 2,173.

Item No. 5.—The increase in Item No. 5 is due to the execution of a large number of emergent works which were rendered necessary by the floods in Tinnevely and to very few works having been executed in Fasli 1286 owing to financial pressure.

Items Nos. 6 and 8.—The decrease in these items is due partly to diminished manufacture in Godavari and Tinnevely, but chiefly to the fact that no salt was purchased in South Canara and Malabar owing to the discontinuance of the Government sales in those districts.

Items 7 and 10.—The increase in these items is due to the large quantity of salt shipped to Ganjam and Vizagapatam.

The variations in the other items do not call for any remark.

The following statement shows the outlay in each district under Petty Construction and Repairs :—

Districts.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Ganjam ...	11,361	17,720	6,359	...
Vizagapatam ...	38,819	25,312	...	13,507
Godavari ...	2,000	9,500	7,501	...
Kistna ...	2,015	990	...	1,055
Nellore ...	10,964	19,701	8,737	...
Chingloput ...	23,740	35,430	11,690	...
South Arcot ...	7,649	6,686	...	963
Tanjore ...	7,759	10,973	3,214	...
Madura ...	3,553	2,796	...	757
Tinnevely ...	10,788	32,365	21,577	...
South Canara ...	2,809	4,112	1,203	...
Malabar ...	2,732	3,009	277	...
Total...	1,24,328	1,68,684	44,356	...

After deducting the charges from the gross receipts, the net revenue of Fasli 1287 was Rs. 101,85,469.

The subjoined statement shows the net revenue compared with that of the three previous years. But for the adjustments on account of credit sales referred to above the ratio of charges to receipts could only be 11 per cent :—

—	Collections (Gross Revenue.)	Charges.	Percentage of Charges to Receipts.	Net Revenue.
	RS.	RS.	RS.	RS.
Fasli 1284 ...	137,20,484	15,26,947	11.1	121,93,537
Do. 1285 ...	132,70,717	18,39,956	13.8	114,30,761
Do. 1286 ...	130,49,179	14,77,122	11.3	115,72,057
Do. 1287 ...	132,66,069	14,63,337	12.5	118,02,732
	—16,17,263			—16,17,263
	116,48,806			101,85,469

The value of salt sold on credit in previous years but not actually realized.

45. STAMPS.—The revenue realized by the sale of stamps during Fasli 1287 amounted to Rs. 49,23,506. Of this Rs. 30,27,972 were derived from Court Fees Stamps and Rs. 18,95,534 from General or Non-Judicial Stamps.

	Court Fee Stamps. RS.	General Stamps. RS.
Fasli 1286 ...	32,20,829	18,15,573
Do. 1287 ...	30,27,972	18,95,534
Decrease ...	1,92,857	Increase. 79,961
	Decrease.	Court Fee Stamps. RS.
South Arcot ...	...	45,810
Madura ...	...	40,949
Madras, including Office of Superintendent of Stamps ...	...	22,522
Tanjore ...	...	20,756
Cuddapah ...	...	20,365

Compared with the revenue of Fasli 1286 there is a decrease of Rs. 1,92,857 under Court Fee Stamps, and an increase of Rs. 79,961 under General Stamps. The falling of under the former head is large in the districts noted in the margin. In South Arcot, Madura, and Cuddapah this is attributed to diminished litigation in consequence of the famine; the Collector of Madras states that the cause of the decrease in that district is not ascertainable. The decrease in the Tanjore District is ascribed to the general depression caused by high prices, and the operation of the Registration Act in reducing litigation.

The increases under the head Non-Judicial Stamps is large in the districts noted in the margin. This result in Tanjore is attributed to large monetary transactions in connection with the rice trade. The increase in Bellary is stated to be due to purchase of stamps by Abkari contractors, sub-renters, and shopkeepers for executing Muchilikas on the introduction of the new lease, and that in Kurnool is to increased sales of land by Ryots reduced to poverty during the famine. The increases in other districts are small, and do not require remark. In the Tinnevely District there was a large decrease of Rs. 17,611. The Collector attributes this partly to the fact that the people were relieved from the necessity of borrowing so much as in the previous year owing to the liberal aid granted from the Mansion House Fund; but chiefly to the poor condition of the people, their circumstances being such as to incapacitate them from lending money.

46. ENTIRE CURRENT DEMAND, COLLECTION, AND BALANCE UNDER ALL SOURCES OF REVENUE.—The entire demand collections and balances under all sources of revenue are exhibited in the subjoined table :—

Items.	Current Demand.	Collections.	Remissions.	Balance.	Subsequent Collections and Remissions up to March 1879.	Balance.
	RS.	RS.	RS.	RS.	RS.	RS.
Permanently Settled ...	51,40,039	41,47,209	..	9,92,830	6,61,124	3,31,706
Jodi on Shotriem, &c. ...	6,21,566	3,82,179	..	2,39,387	1,69,682	78,705
Ryotwar ...	350,68,670	240,67,242	..	110,01,428	83,39,175	26,62,253
Miscellaneous ...	39,00,114	26,99,937	..	12,00,177	7,54,286	4,45,891
Total ..	447,30,389	312,96,567	..	134,33,822	99,15,267	35,18,555
Excise on Spirits and Drugs (Abkari)	60,12,937	42,15,333	1,33,061	16,64,523	7,44,662	9,19,861
License Tax ..	1,955	1,955	..	..	..	..
Salt ..	116,48,778	116,48,778	..	..	..	..
Sea Customs ..	20,46,142	20,46,142	..	..	..	..
Land Customs ..	1,02,840	1,02,840	..	..	..	..
Stamps. { Court Fees ..	30,27,972	49,23,506	..	..	..	..
{ Non-Judicial ..	18,95,534		..	..	..	..
Total ..	247,37,153	229,39,574	1,33,061	16,64,523	7,44,662	9,19,861
Grand Total ..	694,67,542	542,36,141	1,33,061	150,98,345	106,59,929	44,38,416

47. The percentage of the balance at the end of March 1879 to the demand under each item of Land Revenue is as shown below :—

Permanently Settled Revenue	6.4 per cent.
Shrotriem Jodi	12.7 do.
Ryotwar and Miscellaneous	8 do.

Balance.	Percentage of balance to demand.	Balance.	Percentage of balance to demand.
Rs.		Rs.	
North Arcot. 2,15,591	44.3	Nellore ... 1,958	4
Salem ... 33,735	7.9	Godavari ... 964	1
Madura ... 29,541	3.6	Tanjore ... 670	2.1
Chingleput. 16,334	15.4	Vizagapatam. 595	...
Malabar ... 15,000	100.0	Trichinopoly. 172	3
Tinnevelly. 8,952	2.9	South Arcot. 91	1
Kistna ... 3,850	1.3		
Ganjam ... 2,253	0.5	Total ... 3,31,706	6.4

is due to the indulgence shown to certain Zemindars in that district in allowing them to pay their arrears by instalments during Faslis 1288 and 1289. The other balances are also more or less due to the effects of famine. Some of the estates have been placed under attachment.

		Percentage of balance to the demand.			Percentage of balance to the demand.
	RS.			RS.	
Nellore ...	18,160	21.4	Tinnevelly...	2,253	4.2
Salem ...	13,135	31.2	Cuddapah ...	1,889	4.5
Bellary ...	11,468	39.5	Trichinopoly.	1,779	16.7
Chingleput.	11,369	14.9	Kistna ...	858	2.6
Kurnool ...	4,318	33.8	Tanjore ...	342	2
South Arcot.	3,970	17.5	Godavari ...	61	2
North Arcot.	3,468	14.6	Madras ...	28	14.5
Madura ...	3,072	27.5			
Ganjam ...	2,535	10.2	Total ...	78,705	12.7

Ryotwar and Miscellaneous balance at the end of March 1879.	Percentage of balance to demand.	Ryotwar and Miscellaneous balance at the end of March 1879.	Percentage of balance to demand.
Rs.		Rs.	
Bellary ... 6,63,650	28.0	Godavari ... 42,111	1.2
Coimbatore ... 4,29,264	16.8	Tinnevelly ... 31,627	1.3
Nellore ... 3,73,913	18.8	Ganjam ... 18,939	2.8
South Arcot. 3,53,971	11.5	Trichinopoly. 20,639	1.4
Salem ... 2,85,714	20.5	Nilgiri ... 13,987	19.3
Madura ... 2,80,230	18.7	Madras ... 3,679	4.6
North Arcot. 1,62,208	8.9	South Canara. 3,066	2
Chingleput ... 1,35,537	9.4	Malabar ... 1,500	1
Kurnool ... 88,673	7.6	Vizagapatam. 1,101	3
Kistna ... 78,607	2.0		
Cuddapah ... 70,032	4.0	Total ... 31,08,144	0.8
Tanjore ... 49,696	1.2		

year. The balances under these two heads are distributed over the districts noted in the margin. The collections of the current demand were somewhat retarded by the collection of large arrears of previous faslis.

48. CURRENT BALANCES — *Permanently Settled Revenue*.—The balances of permanently settled revenue at the end of March 1879 amounted to Rupees 3,31,706 as shown in the margin. The greater portion of the balance is in North Arcot and

49. CURRENT BALANCES — *Shrotriem Jodi and Quit-rent*.—This is spread over the districts noted in the margin, and is in course of realization.

50. CURRENT BALANCES — *Ryotwar and Land Revenue, Miscellaneous*.—The balance under Ryotwar at the end of March 1879 was Rs. 26,62,253 or 7.6 per cent. of the demand against 13.4 per cent. in the previous year, and that under Miscellaneous amounted to Rs. 4,45,891 or 11.4 per cent. of the demand against 18.8 per cent. in the previous

	Percentage of balance to demand.
Rs.	
Bellary ... 4,06,771	52.2
North Arcot... 1,55,637	42.8
Kurnool ... 89,707	39.4
Madura ... 84,073	34.5
Kistna ... 55,527	23.3
Nellore ... 27,864	34.6
South Canara. 27,341	19.5
Vizagapatam. 23,585	13.9
Coimbatore ... 17,649	8.5
Cuddapah ... 13,376	5.8

	Percentage of balance to demand.
Rs.	
Malabar ... 9,461	3.7
Salem ... 7,605	2.9
Godavari ... 1,079	4
Nilgiri ... 945	1.0
Ganjam ... 249	3
Trichinopoly... 83	...
Tanjore ... 9	...
Total ... 9,19,861	15.2

51. CURRENT BALANCES — *Abkari*.—The balance under this head is larger than it was at the close of Fashi 1286, and is distributed over the districts noted in the margin. The large balances are attributable to the inability of the Abkari contractors to pay their kists punctually in consequence of the losses sustained by them during the famine.

52. ARREARS, DEMAND, COLLECTIONS, AND BALANCE UNDER ALL SOURCES OF REVENUE.—The subjoined tabular statement exhibits the arrear demand, collection, and balance under land and other sources of Revenue up to March 1879 :—

Items.	Demand.	Collections within the Fashi.	Remissions.	Balance at the end of Fashi.	Subsequent Collections and Remissions up to March 1879.	BALANCE ON			
						Recoverable and Doubtful.	Amount already sanctioned but not yet written off.	Irrecoverable now recommended to be written off.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Permanently Settled.	18,70,863	9,62,829	1,458	9,06,576	3,13,808	5,85,831	48	6,859	5,62,768
Shrotrien Jodi	3,46,301	2,01,162	2,394	1,42,745	62,361	79,867	55	462	80,384
Ryotwar	99,89,846	70,81,056	1,33,718	27,75,072	14,19,498	12,18,104	49,868	87,602	13,55,573
Miscellaneous	18,59,936	8,49,374	2,00,470	8,10,152	2,67,591	4,46,672	34,625	61,264	5,42,561
Total ..	140,67,066	90,94,421	3,38,040	46,34,545	20,63,258	23,30,474	84,596	1,56,217	25,71,297
Excise on Spirits and Drugs (Abkari) ..	13,89,783	6,37,329	3,34,103	4,18,351	2,68,633	1,49,818	..	..	1,49,818
Income Tax	1,010	..	556	454	..	454	..	..	454
Salt	28	28	..	..	..	..	..	..	..
Total ..	154,67,827	97,31,778	6,72,699	50,53,350	23,31,791	24,80,746	84,596	1,56,217	27,21,659

	rs.
Closing balance of Fasli 1286—	
Arrears	17,19,645
Current	137,30,711
Total	154,50,356
Opening balance of Fasli 1287 ...	154,57,827
Increase	7,471

54. The arrear balance under all heads, excluding collections and remissions up to March 1879 amounted to Rs. 27,21,559. Of this Rs. 84,596 consists of items of which remission had already been sanctioned, but which had not been written off the accounts up to the end of March 1879, Rs. 24,80,746* are classed as recoverable, and doubtful, and Rs. 1,56,217 as irrecoverable. The portion made up of recoverable and doubtful arrears is distributed over the districts noted below:—

	rs.		rs.
Madura	5,44,053	Godavari	25,722
North Arcot	3,20,556	Tanjore	25,122
Salem	2,76,967	Vizagapatam	16,100
Nellore	2,41,332	Trichinopoly	15,009
Coimbatore	2,19,393	Tinnevely	12,859
Bellary	2,08,118	Malabar	9,896
South Arcot	1,60,899	Madras	8,589
Kistna	1,14,745	Nilgiri	6,723
Chingleput	94,788	South Canara	3,610
Cuddapah	70,087		
Kurnool	69,740		
Ganjam	26,780	Total	24,80,746

55. The irrecoverable arrears will now be noticed.

56. ARREARS IRRECOVERABLE—*Permanently Settled Revenue*.—The arrears recommended to be written off under this head amount to Rs. 6,889, and appertain to the districts noted in the margin.

	rs.
Chingleput	5,928
Godavari	662
Kistna	250
Salem	47
Vizagapatam	2
Total	6,889

The amount recommended to be written off in the Chingleput District is arrear of Peishcush, the collection of which was suspended pending payment of compensation due for lands taken up for the Chembrambakum project. Out of the amount appertaining to the Godavari District, Rs. 597 represent the assessment of lands left uncultivated owing to certain irrigation works which the Government are bound to repair, having been left in a state of disrepair; and in Salem a sum of Rs. 24 is stated to be the quit-rent payable to the Zemindar on a lapsed Inam, the remainder consists of assessment of lands taken up for public works. The Board support the recommendation, but observe that the sums noted in the margin were recommended to be written off in Fasli 1286 also, and it is not explained why sanction is not obtained once for all for the Peishcush of the estates concerned being reduced by the sums specified. The same course should be followed in respect of the small sum appertaining to Salem. The Collectors will be requested to report on the matter.

57. ARREARS IRRECOVERABLE—*Shrotriem Jodi and Quit-rent*.—The irrecoverable arrears recommended for remission under this head amounts to Rs. 462. The grounds of recommendation as regards each of the items which comprise this sum are specified below:—

	rs.
On account of lands taken up for public purposes	210
Quit-rent due on lands escheated to Government	18
On account of Shrotriem lands left waste in consequence of certain tanks not having been repaired by Government in Bellary	102
Erroneous demand	132
Total	462

58. ARREARS IRRECOVERABLE—*Ryotwar and Miscellaneous*.—The irrecoverable arrears recommended for remission under the two heads above specified amount to Rs. 1,48,866. Particulars are given below:—

	rs.
1. Amount irrecoverable by reason of death, desertion or insolvency of defaulters, including the assessment of lands put up for sale on account of arrears and bought in by Government	57,597
2. Assessment, quit-rent, or water-rate improperly and erroneously charged	15,477
3. Quit-rent on Inams resumed and fully assessed	83
4. Assessment on lands found deficient on measurement	22
5. Do. or quit-rent of lands taken up for public purposes	2,061
6. Assessment or quit-rent of lands relinquished	2,675
7. Amount lost by embezzlement	1,726
8. Remissions settled after Jamabundy	38,626
9. Quit-rent on Village Service Inams in Bellary usually written off, pending the revision of Village Establishments	3,985
10. Difference between the old and revised assessment on certain lands transferred from the North Arcot to Chingleput District. Lower rates were introduced in North Arcot subsequently to the transfer of those villages and consequently they remain charged with the old higher rates pending a general revision of assessment in the Chingleput District. The difference is written off annually. There will be no necessity for such a remission in future as the new settlement has since been introduced in the latter district	1,135
11. Amount not really due, the arrears having been collected and credited to wrong head of accounts	1,214
12. Prohibitory assessment and water-tax charged on unauthorized cultivation, but subsequently remitted	2,687
13. Amount over-demanded	139
14. Assessment on lands given in lieu of Service Inams which have become unserviceable	32
15. Assessment on lands involved in boundary disputes	881
16. Water-tax charged on land which has been on inquiry adjudged to be usual wet and entitled to free irrigation in the Godavari and Kistna Districts	7,294
17. Excess charged on Inams, but subsequently remitted on inquiry in Nellore	4,196
18. Amount remitted with reference to subsequent modification of the assessment made by the Settlement Department	4,548
19. Grazing tax remitted in the Kistna District subsequent to the demand	1,107

45

FAST

[illegible]

61. Arrears recoverable and doubtful under all heads appertain to the districts and the faslis shown in the accompanying manuscript statement, of which the following is an abstract;—

Fasli.	Rs.	
1282	725,07,746	
1283	703,96,203	
1284	749,34,185	
1285	719,27,656	
1286	533,42,398	
1287	539,57,919	

REARS, WITHIN THE FASLI.—The annexed table affords a comparative view of collections, current and arrears, under each head of Revenue on account of present and previous years, the result being a very large net increase of Rs. 106,25,521 in the amount actually brought into the Treasury within the fasli :—

Fasli.	Rs.
1282	725,07,746
1283	703,96,203
1284	749,84,185
1285	719,27,656
1286	533,42,398
1287	539,67,919

Particulars.	F.Y. 1923-24.			F.Y. 1924-25.			Increase.	Decrease.
	Current.	Arrears.	Total.	Current.	Arrears.	Total.		
Permanently Assigned	Rs. 31,66,763	Rs. 5,50,660	Rs. 40,16,823	Rs. 41,47,209	Rs. 9,62,829	Rs. 51,10,038	Rs. 10,93,215	Rs. ..
Jodi on Share in Village.	3,15,948	76,210	3,91,858	3,82,179	2,01,162	5,83,341	1,91,483	Rs. ..
Ryotwar	181,85,936	25,83,133	207,19,669	210,67,512	70,81,056	311,48,208	104,29,229	Rs. ..
Miscellaneous	22,07,123	5,16,441	27,23,564	26,99,937	8,49,371	35,49,311	8,25,747	Rs. ..
Total	2,12,25,470	57,25,844	2,78,51,314	3,12,96,567	90,91,421	4,03,87,988	1,25,36,674	Rs. ..
Excess on Sales and Drugs (Arrears)	18,54,373	3,71,411	52,25,784	42,15,553	6,37,220	48,52,682	..	Rs. 2,73,102
Income Tax	1,065	..	1,065	..	..	..	..	Rs. 1,065
Licence Tax	..	..	..	1,553	..	1,553	1,055	Rs. ..
Salt	139,49,479	..	139,49,179	116,48,778	28	116,48,806	..	Rs. 11,00,373
Sea Customs	26,18,378	..	20,19,878	20,46,142	..	20,46,142	27,261	Rs. ..
Land Customs	1,52,776	..	1,50,776	1,03,840	..	1,03,840	..	Rs. 55,686
Stamps. { Judicial	42,20,339	..	32,20,829	39,27,972	..	39,27,972	..	Rs. ..
Non-Judicial	18,15,373	..	18,15,373	18,95,534	..	18,95,534	..	Rs. ..
Total	50,36,492	..	50,36,492	49,23,506	..	49,23,506	..	Rs. 1,12,986
Total	2,31,19,673	3,71,411	2,51,91,684	2,20,89,574	6,37,337	2,25,76,931	..	Rs. 1,11,153
Grand Total	2,24,35,143	40,97,255	633,42,838	512,36,111	97,31,778	639,67,919	106,25,351	Rs. ..

	As per Accounts and General's Statement.	As per Jam- buddy Statement.
	RS.	RS. -
Land Revenue	404,67,989	403,90,988
Salt	116,48,802	116,48,800
Excise on Spirits and Drugs	48,35,062	48,52,682
Sea Customs	20,47,904	20,46,112
Land Customs	1,03,781	103,840
Stamps	49,23,558	49,23,506
Assessed Taxes	2,355	1,955
Total ...	689,67,651	689,67,919

The figures given by Collectors correspond with those given by the Accountant-General, with slight differences in respect of which explanations have been called for.

63. The annexed statement shows the total demand (future and current) remissions, and collections under each head of Revenue in one view.

Item.	DEMAND.			COLLECTIONS WITHIN THE FASLI.			REMISSIONS.		
	Current.	Arrears.	Total.	Current.	Arrears.	Total.	Current.	Arrears.	Total.
Land Revenue	Rs. 447,30,359	Rs. 140,67,003	Rs. 587,97,362	Rs. 312,96,567	Rs. 96,91,421	Rs. 409,87,988	Rs. 1,33,631	Rs. 8,28,010	Rs. 9,61,641
Excise on Spirits and Drugs	Rs. 60,12,937	Rs. 13,80,753	Rs. 74,02,720	Rs. 42,13,853	Rs. 6,97,829	Rs. 49,11,682	Rs. 1,33,631	Rs. 8,28,010	Rs. 9,61,641
Excise on Opium	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Tobacco	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Liquor	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Beer	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Wine	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Vinegar	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Spirits and Drugs (Total)	Rs. 60,12,937	Rs. 13,80,753	Rs. 74,02,720	Rs. 42,13,853	Rs. 6,97,829	Rs. 49,11,682	Rs. 1,33,631	Rs. 8,28,010	Rs. 9,61,641
Land Customs	Rs. 20,46,112	Rs. 1,03,810	Rs. 21,49,922	Rs. 20,46,112	Rs. 1,03,810	Rs. 21,49,922	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620
Sea Customs	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620
Salt	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344
Stamp Duty	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132
Stamp Duty (Total)	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132
Total	Rs. 601,67,917	Rs. 151,47,827	Rs. 753,157,744	Rs. 512,36,141	Rs. 97,31,778	Rs. 609,67,919	Rs. 1,33,631	Rs. 8,28,010	Rs. 9,61,641

Item.	BALANCE.			SUBSEQUENT COLLECTIONS AND REMISSIONS TO MARCH 1879.			BALANCE.		
	Current.	Arrears.	Total.	Current.	Arrears.	Total.	Current.	Arrears.	Total.
Land Revenue	Rs. 131,53,822	Rs. 46,31,515	Rs. 180,85,337	Rs. 99,15,267	Rs. 20,63,238	Rs. 119,78,505	Rs. 23,30,474	Rs. 81,503	Rs. 1,04,80,978
Excise on Spirits and Drugs	Rs. 16,61,323	Rs. 4,18,331	Rs. 20,79,654	Rs. 7,44,662	Rs. 2,78,533	Rs. 10,23,195	Rs. 1,49,816	Rs. 1,36,217	Rs. 2,86,033
Excise on Opium	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Tobacco	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Liquor	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Beer	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Wine	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Vinegar	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020	Rs. 1,010	Rs. 1,010	Rs. 2,020
Excise on Spirits and Drugs (Total)	Rs. 16,61,323	Rs. 4,18,331	Rs. 20,79,654	Rs. 7,44,662	Rs. 2,78,533	Rs. 10,23,195	Rs. 1,49,816	Rs. 1,36,217	Rs. 2,86,033
Land Customs	Rs. 20,46,112	Rs. 1,03,810	Rs. 21,49,922	Rs. 20,46,112	Rs. 1,03,810	Rs. 21,49,922	Rs. 20,46,112	Rs. 1,03,810	Rs. 21,49,922
Sea Customs	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620	Rs. 1,03,810	Rs. 1,03,810	Rs. 2,07,620
Salt	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344	Rs. 116,48,778	Rs. 49,23,566	Rs. 165,72,344
Stamp Duty	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132
Stamp Duty (Total)	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132	Rs. 49,23,566	Rs. 49,23,566	Rs. 98,47,132
Total	Rs. 150,98,243	Rs. 50,53,250	Rs. 201,51,493	Rs. 103,38,929	Rs. 23,31,791	Rs. 126,70,720	Rs. 24,80,746	Rs. 1,36,217	Rs. 26,16,963

64. It will be seen that the Land Revenue collections, considering the circumstances of the past two years have been eminently satisfactory, being 104 lakhs or 125½ lakhs in excess of the collections of Fasli 1286. At the end of each ordinary year there is usually a balance of between 55 and 60 lakhs left for collection in the succeeding year, but the balance at the end of Fasli 1286 had swollen to 141 lakhs owing to the suspension of coercive measures of collections in consequence of the famine. Of this amount no less than 91 lakhs were collected in the fasli under report, notwithstanding that the famine had not then subsided and 3½ lakhs were written off as irrecoverable, leaving a balance at the end of the year of 46½ lakhs. The balance out of the current demand, however, amounted to 134½ lakhs, probably because the ryots had to make large payments in Fasli 1287 on account of the arrear demand of 1286 and current demand of 1287, and this together with the arrear balance made up a total of 180 lakhs at the end of Fasli 1287. The greater portion of this amount has since been recovered during the current fasli, the realizations up to the end of March 1879 amounting to 119 lakhs. Of the remainder it is expected that one-half will be collected, but the recovery of the other half is very uncertain; and it may have eventually to be written off the account; the result on the whole cannot, however, be regarded as otherwise than gratifying, considering the difficulty of adjusting the demand accurately with reference to the actual losses, and the tendency of settling officers to under-estimate rather than over-estimate them with a view to prevent an undue sacrifice of revenue, as well as the impoverished condition in which the famine has left the agricultural population.

65. Taking 450 lakhs, the average current demand of the three years previous to the famine, as the standard, the settled demand in the two years of the famine shows a deficiency of 88 lakhs, and supposing that half of the arrear balance referred to in the preceding paragraph is finally found to be irrecoverable, the total loss of Land Revenue due to famine would amount to 118 lakhs.

66. GROSS REVENUE AND CHARGES COMPARED.—The total charges of the year compared with those of the preceding year exhibit a net decrease of Rs. 61,131, the decrease being chiefly under Land Revenue and being due to discontinuance of famine batta.

67. The proportion of charges to gross receipts under each head of Revenue stands as noted in the margin; the total charges bearing to total receipts the ratio of 8·41 per cent. against 10·20 per cent. for the previous year.

	Total Charges.	Percentage on Receipts.
	RS.	RS.
Land Revenue	32,82,496	8·12
Excise on Spirits and Drugs	2,58,412	5·32
Sea Customs	2,09,417	10·23
Land Customs	21,625	20·83
Salt	14,63,336	12·56
Stamps	1,45,927	2·95
Total	53,81,213	8·41

68. EXTENT TO WHICH COERCIVE MEASURES WERE RESORTED TO IN THE REALIZATION OF REVENUE.—The subjoined statement exhibits the extent to which coercive process was employed in the realization of revenue:—

VALUE OF PROPERTY SOLD.												
District.	Real Property.		Personal Property.		Total.		Amount of Arrears for which the Property was sold.	Number of Defaulters whose Property was actually sold.	Arrears for which the Property, real, was attached.	Number of Defaulters whose Property was attached.	Amount of Arrears for which the Processes were issued.	Number of Defaulters against whom Coercive Processes were issued.
	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.						
1	8	9	10	11	12	13	7	6	5	4	3	2
Coimbatore	RS. 9,930	RS. 5,116	RS. 23,825	RS. 26,116	RS. 32,814	RS. 31,532	RS. 43,744	441	RS. 1,70,415	6,029	RS. 3,55,585	25,989
W. Coimbatore	9,918	6,814	917	681	10,335	7,425	10,764	332	42,627	1,866	77,287	3,628
Kistna	4,310	4,314	5,705	5,335	10,615	10,309	18,183	460	75,124	2,786	4,71,691	28,340
N. Coimbatore	12,436	9,175	31,537	22,753	43,673	31,940	36,805	4,385	5,29,571	40,522	11,94,766	1,16,001
Chingleput	9	14	48,665	12,587	48,674	12,581	30,142	2,317	2,54,083	70,393	11,83,728	63,708
B. Coimbatore	450	448	7,937	6,487	8,387	6,136	60,713	722	66,744	4,033	4,12,327	64,486
Kannur	314	146	11,722	10,786	12,036	10,932	12,911	843	87,949	2,757	10,81,134	1,06,827
Madras	822	112	7,580	4,648	8,192	4,760	12,911	517	53,223	1,615	4,32,860	21,256
Chingleput	2,515	230	5,977	164	5,744	2,734	2,734	74	3,930	737	21,058	8,371
North Arcot	4,350	4,164	63,075	5,263	63,075	5,267	10,914	580	1,96,637	17,793	2,39,826	20,752
South Arcot	3,854	5,733	14,717	63,075	18,571	26,355	67,461	3,654	3,18,296	40,556	14,21,430	2,63,475
Tanjore	10,277	13,251	13,316	18,119	23,523	31,460	33,793	390	1,48,604	3,676	10,73,050	1,03,670
Trichinopoly	11,734	3,903	3,903	4,662	15,637	17,134	16,339	916	1,12,641	9,650	5,93,691	1,00,906
Madurai	3,561	1,774	2,400	2,854	6,651	4,008	35,027	1,238	1,29,714	6,358	10,74,377	1,21,797
Tinnevely	35,556	36,680	17,694	18,941	53,250	55,331	76,093	4,258	2,58,279	20,317	25,66,323	4,23,818
Chingleput	41	169	792	801	833	970	1,031	69	11,212	648	7,11,037	70,801
Nilgiri	5,991	14,506	12,687	8,748	18,678	23,254	58,025	1,498	1,85,548	6,493	28,00,553	37
South Canara	3,376	581	420	581	3,796	7,966	40,247	31	45,752	107	1,28,532	1,366
Malabar	4,064	4,354	4,194	4,354	8,253	11,213	19,695	322	54,942	2,078	2,53,738	26,069
Total	1,23,697	1,32,572	2,76,482	2,87,079	4,00,179	3,69,651	6,01,800	34,261	30,71,055	2,63,232	178,40,618	29,39,972

It will be seen from the following figures that the number of defaulters against whom processes were issued was 62 per cent. higher than in Fasli 1286, and that the number of defaulters whose property was attached was nearly double that in the previous year, whilst the number of defaulters whose property was actually sold was in excess of last year's total by 28 per cent. and the amount realized by sale of property by 18 per cent. The increase is sufficiently accounted for by the instructions as to prompt realization of outstanding dues issued from time to time:—

	Fasli 1286.	Fasli 1287.
Number against whom processes were issued	1,270,043	2,059,972
Do. whose property, real or personal, was attached	1,36,673	265,232
Do. whose property was actually sold	26,653	34,261

	RS.	RS.
Amount actually realized by the sale of property	3,13,090	3,69,651

The districts in which the value of property sold for arrears was large are noted below:—

	Fasli 1286.	Fasli 1287.
	RS.	RS.
North Arcot	18,402	63,075
Tinnevely	72,580	55,631
Kistna	27,646	31,940
Tanjore	29,633	31,400
Ganjam	2,896	31,532
South Arcot	22,450	26,335
Salem	32,838	23,254
Nellore	12,083	12,581
Bellary	4,303	10,932
Godavari	32,068	10,309
Chingleput	16,436	9,427
All other Districts	41,755	63,235
Total	3,13,090	3,69,651

69. MISCELLANEOUS SUBJECTS.—*Hoonjeram and Palkonda Estates in the District of Vengalpatam.*—These estates are rented out to Messrs. Arbuthnot and Co. for Rs. 1,31,000. The renters' net demand amounted to Rs. 1,58,492, of which Rs. 1,51,280 were collected, leaving a balance of Rs. 7,212 at the close of the fasli.

	Fasli 1286.	Fasli 1287.
	ACRES.	ACRES.
Sugar-cane	600	540
Paddy	12,668	13,165
Indigo	2,811	1,680
Cotton	705	795
Other grains	8,181	8,785
Total	24,965	24,965

The outlay by the renters on irrigation works was Rs. 10,504. The marginal figures show the state of cultivation in these estates.

70. CIVIL SUITS.—With reference to G.O., dated 20th October 1855, No. 1,174, a statement showing the amount of costs awarded to Government in suits brought against officers of Government, the amount recovered, and the balance due is subjoined. The attention of Collectors has recently been drawn to the necessity for taking prompt measures to recover the amount due.

Districts.	AMOUNT OF COSTS AWARDED.									Amount Recovered.	Balance.				
	Balance at the beginning of the Fashi.			Amount awarded with- in the Fashi			Total.								
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Ganjam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vizagapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Godavari	190	12	4	713	13	10	904	10	2	648	2	7	256	7	7
Kistna	294	5	4	433	10	8	728	0	0	310	3	5	417	12	7
Nellore	...	...	...	...	...	...	Not given.			...	...	...	...	...	...
Cuddupah	259	10	6	...	...	...	259	10	6	...	...	...	259	10	6
Bellary	34	0	0	...	...	...	34	0	0	...	...	...	34	0	0
Kurnool	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chingleput	788	5	9	341	3	1	1,129	8	10	366	14	0	762	10	10
North Arcot	26	7	9	97	10	8	134	2	5	37	9	2	96	9	3
South Arcot	568	8	7	152	10	4	721	2	11	144	14	10	576	4	1
Tanjore	2,658	9	2	532	1	7	3,190	10	9	117	3	0	3,073	7	9
Trichinopoly	36	7	0	37	8	2	73	15	2	24	9	6	49	5	8
Madura	978	7	1	633	8	3	1,611	15	4	493	6	3	1,118	9	1
Tinnevely	3,585	5	1	958	12	8	4,544	1	9	1,661	6	8	2,882	11	1
Coimbatore	366	2	1	2,112	1	0	2,478	3	1	84	3	6	2,393	15	7
Nilgiri	...	...	...	...	...	...	Not given.			...	...	...	...	...	...
Salem	...	...	...	...	...	...	Do.			...	...	...	...	...	...
South Canara	665	13	3	51	13	0	717	10	3	28	14	0	688	12	3
Malabar	468	1	10	...	...	...	468	1	10	450	3	10	17	14	0
Total ...	10,980	15	9	6,064	13	3	16,995	13	0	4,367	10	9	12,628	2	3

N.B.—The difference is due to the inclusion of balance in Malabar which was not shown in the previous year's report.

71.—REVENUE ADMINISTRATION OF THE BHADRACHALAM AND RERAPALLY TALUKS IN THE GODAVARI DISTRICT.—The revenue transactions are as usual, included in the statistics referred to in the preceding paragraphs. There is very little ryotwari land in these taluks and the Land Revenue derived consists of the following items :—

	RS.
Peishoush of Zemindari Estates	16,701
Rent of Government Villages	546
Miscellaneous Items	3,835
Total ...	21,082
Abkari	3,971
Stamps	2,401
Total ...	27,454

72.—VILLAGE AND TALUK ACCOUNTS.—The Collector of Ganjam reports that the village and taluk accounts are on the whole fairly kept, but that the accounts of the Curnams of Berhampore and Goomsur Taluks still need improvement. The Collector of Vizagapatam states that the condition of the village, and taluk accounts in his district is still unsatisfactory. The Collector of Bellary reports that the taluk and village accounts were examined by the settling officers, that carelessness and inattention were noticed in some cases and the necessary orders were issued for the correct preparation of the accounts. In Kurnool the village and taluk accounts do not appear to have been well kept, and the arrears account, No. 28, particularly seems to be in a state of confusion. From Chingleput it is reported that there was evidence of carelessness in not initialling numerous corrections. This is attributed to the famine and distraction caused by the work of the Government Department which disorganized the whole of the village staff. In the district of Tanjore the Head

Assistant Collector, Mr. Spencer, in examining and verifying the village accounts discovered the concealment of extra water-cum to the extent of Rs. 18,000; also in connection with the grant of remissions in the Mannargudi Division; the village accounts were sent for by the Collector and examined and the discrepancies noticed and pointed out to the Divisional Officer. The village and taluk accounts in the Tinnevely District were carefully scrutinized by the Collector, who issued the necessary instructions for their correct preparation. In Coimbatore corrections were not initialled in some cases, accounts of collections were not prepared, and the entries of crops in the Cultivation and Adungal accounts did not agree. There was also a want of punctuality in entering the payments of revenue in the Katchat Receipt books, &c. This is attributed mainly to the Revenue Inspectors being drawn away from their legitimate duty of inspecting and checking the village accounts and cultivation, to make inquiries in revenue cases before the Tahsildars, whose time is much taken up by their Magisterial work. The remedy lies in the strengthening of the staff of Revenue Inspectors, for which proposals were submitted by the Board some years ago, and the consideration of which has been deferred for financial reasons. The Commissioner of the Nilgiri reports that the accounts and registers prescribed are not properly maintained in all the divisions. In South Canara the state of the accounts appear to be satisfactory. In the other districts the accounts are stated to be in a fair condition.

73. SUB-DIVISION OF JOINT LIABILITIES OF SHAREHOLDERS IN THE ENFRANCHISED WHOLE INAM VILLAGES.—No applications were made in any district for the sub-division of Inams held on joint Tenures during Fashi 1287.

	Area Irrigated.	Amount derived by the Company.
	ACRES.	RS.
Kurnool—		
1286	75,192	1,97,977
1287	35,009	1,00,119
Cuddapah—		
1286	17,084	54,552
1287	15,819	49,011
Total. { 1286	92,276	2,52,529
{ 1287	50,828	1,49,130

74. IRRIGATION CANAL COMPANY.—The extent irrigated with canal water and the amount charged in Fashi 1287 in the districts of Kurnool, and Cuddapah are specified in the margin in comparison with the results of Fashi 1286.

The extreme dryness of last season and the issue of a notification that no water-rate would be charged for that year for dry crops irrigated unless a fair crop was reaped stimulated the ryots to irrigate as much land as possible. The absence of any such inducement to take advantage of the supply at hand in the year under report accounts for the decrease.

75. RUINED TANKS MADE OVER TO PRIVATE INDIVIDUALS.—No ruined tanks belonging to Government were made over to private enterprise in any district in the year under report.

76. The following lands were sold to ryots under the Standing Orders of the Board noted in the margin :—

Districts.	Extent sold.	Assessment of Land sold.	Amount realized by sale.	Authority for sale.
	ACRES.	RS.	RS.	
Madura	6	Not given.	23	S.O. No. 39.
Salem	39	91	48	" No. 111.
Bellary	86	163	153	" No. 111.
Bellary	18	157	201	" No. 37 and 136.
Chingleput	123	24	506	" No. 111.
Coimbatore	20	196	2,519	" No. 111.

77. The Commissioner of the Nilgiris and Collector of Malabar were requested to furnish with the Jamabundy Report a statement showing lands sold under the Waste Land Rules, and given on durkhast respectively on the Nilgiri Hills and in the Wynad to enable the Board to judge how far effect was being given to the former. The Board have recently addressed Government separately on the subject. The subjoined statement embodies the figures given by them:—

Districts.	LAND TAKEN UP.										Amount of Assessment remitted during the year under G.O. No. 857, 1871, No. 1,696.
	UNDER DURKHAST RULES.				UNDER WASTE LAND RULES.		TOTAL LAND TAKEN UP.				
	Extent.	Assessment.	Jamabhogam.	Total.	Extent.	Assessment.	Extent.	Assessment.	Jamabhogam.	Total.	
	ACRES.	RS.	RS.	RS.	ACRES.	RS.	ACRES.	RS.	RS.	RS.	
Nilgiri ..	262	21	119	140	829	415	1,090	466	119	585	..
Malabar ..	..	..	..	..	1,661	3,253	1,661	3,253	..	3,253	1,772

78. The Board have already explained the delay in the submission of this report. The report of Collectors were mostly received very late, the last reaching the Board only in March, and the preparation of the voluminous statements and compilation of the General Report has necessarily taken up time.

(True Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

(True Copy.)

(Signed) M. JORDAN,
First Assistant.

To the Secretary to Government, Revenue Department,
with ten Statements and a file of Collectors' Reports.
" all Collectors.
" the Commissioner of Salt Revenue.

No. 1.—STATEMENT showing the number of Villages settled and Puttas issued by Covenanted and Uncovenanted Officers for Fash 1887.

District.	Settled by Collectors.										Settled by Sub-Collectors.				Settled by Head Assistant Collectors.				Settled by Deputy Collectors.				Total.					Last Fiscal.		
	Number of Villages.		Number of Taluques.		Number of Pottas.		Number of Villages.		Number of Taluques.		Number of Pottas.		Number of Villages.		Number of Taluques.		Number of Pottas.		Number of Villages.		Number of Taluques.		Number of Pottas.		Number of Villages.		Number of Taluques.		Number of Pottas.	
	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	
	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.	Number of Villages.	Number of Taluques.	Number of Pottas.
1. Coimbatore ..	1	770	10,467	1	146	9,307	1	347	20,016	..	..	..	3	1,253	585	1,128	38,136	39,520	3	1,257	39,513	..	..	..	..	..	..	..	..	..
2. Coimbatore ..	..	..	..	2	168	5,144	..	..	16,355	..	..	28,492	2	168	533	537	4,274	5,144	2	1,258	4,972	..	..	..	..	..	..	..	..	..
3. Coimbatore ..	..	..	..	2	242	22,317	3	233	16,355	..	317	43,505	10	522	3,411	26,830	43,653	67,691	10	1,258	43,653	..	..	..	..	..	..	..	..	..
4. Coimbatore ..	..	175	24,618	3	306	57,107	3	340	24,012	..	323	43,505	11	1,253	11,252	5,077	70,716	151,292	11	1,253	151,292	..	..	..	..	..	..	..	..	..
5. Coimbatore ..	..	178	27,707	1	95	14,311	3	71	13,887	4	232	38,636	6	566	9,629	7,899	70,716	94,244	9	566	75,992	..	..	..	..	..	..	..	..	..
6. Coimbatore ..	..	200	46,587	3	312	38,390	2	193	28,753	3	280	40,466	11	1,015	0,120	73,658	11,008	154,886	11	1,015	154,886	..	..	..	..	..	..	..	..	..
7. Coimbatore ..	..	234	28,595	3	341	32,478	3	309	29,720	7	1,307	69,146	15	2,301	4,201	23,256	126,463	153,535	15	2,301	153,535	..	..	..	..	..	..	..	..	..
8. Coimbatore ..	..	101	11,335	..	..	..	3	235	31,172	4	362	44,489	8	688	32,684	6,202	48,100	87,016	8	688	87,016	..	..	..	..	..	..	..	..	..
9. Coimbatore ..	..	446	23,596	..	..	..	1	224	14,226	1	210	9,761	9	1,463	7,453	57,895	2,737	68,653	9	1,463	68,653	..	..	..	..	..	..	..	..	..
10. Coimbatore ..	..	1,228	68,656	2	438	38,278	4	1,213	93,879	3	850	122,233	8	2,051	1,729	43,613	132,441	209,813	8	2,051	132,441	..	..	..	..	..	..	..	..	..
11. Coimbatore ..	..	1	309	38,197	2	1,025	71,054	2	793	72,351	3	850	122,233	8	2,051	1,729	43,613	132,441	209,813	8	2,051	132,441	..	..	..	..	..	..	..	..
12. Coimbatore ..	..	603	63,544	..	..	..	4	1,189	63,443	4	963	43,653	5	1,255	13,031	29,945	95,668	138,514	5	1,255	138,514	..	..	..	..	..	..	..	..	..
13. Coimbatore ..	..	2	603	63,544	..	..	2	288	41,724	1	264	30,150	5	1,255	2,956	25,219	102,913	141,118	5	1,255	141,118	..	..	..	..	..	..	..	..	..
14. Coimbatore ..	..	290	55,837	..	..	..	2	84	27,593	1	139	29,179	6	781	2,859	32,266	96,780	151,635	6	781	151,635	..	..	..	..	..	..	..	..	..
15. Coimbatore ..	..	236	35,316	..	..	..	3	166	24,558	3	484	59,212	9	886	112,988	77,923	20,024	160,145	9	886	160,145	..	..	..	..	..	..	..	..	..
16. Coimbatore ..	..	2	261	46,036	4	657	167,811	1	131	18,090	3	417	63,192	10	1,519	57,100	43,627	235,119	10	1,517	235,119	..	..	..	..	..	..	..	..	..
17. Coimbatore ..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
18. Coimbatore ..	..	2	207	41,517	..	..	..	..	7,102	..	4	1,571	106,710	9	18	430	61	4,859	188,407	9	18	188,407	..	..	..	..	..	..	..	..
19. Coimbatore ..	..	2	18	5,350	..	..	..	..	22,791	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
20. Coimbatore ..	..	133	10,654	..	..	..	3	851	22,791	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
21. Coimbatore ..	..	153	63,573	..	..	..	3	189	89,950	..	13	7,690	10	428	3,386	15,560	156,134	174,430	10	428	174,430	..	..	..	..	..	..	..	..	..
22. Coimbatore ..	..	74	6,037	617,265	32	3,821	531,159	41	7,171	643,022	50	8,053	774,625	137	27,081	299,030	610,506	1,029,565	2,559,101	137	27,081	2,559,101	..	..	..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Quarter bills issued every year are omitted to be exhibited in this— Vide paragraph 7 of G.O., dated 2nd April 1874, No. 753.

No. 2.—Comparative Statement of Prices for Fashi 1287.

1	Paddy per Garve.				Cholam or Javary per Garve.				Cumbao or Bagera per Garve.				Ragi per Garve.				Horse-gum per Garve.																	
	First Sort.		Second Sort.		Average price for 10 years from Fashis 1277 to 1286.	Fashi 1286.	Fashi 1287.	Average price for 10 years from Fashis 1277 to 1286.	Fashi 1286.	Fashi 1287.	Average price for 10 years from Fashis 1277 to 1286.	Fashi 1286.	Fashi 1287.	Average price for 10 years from Fashis 1277 to 1286.	Fashi 1286.	Fashi 1287.	Average price for 10 years from Fashis 1277 to 1286.	Fashi 1286.	Fashi 1287.															
	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.																1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.	Fashi 1286.	1277 to 1286.
1	117	153	257	123	105	167	229	320	104	160	141	178	320	175	229	320	175	229	320															
2	119	161	267	130	110	172	230	335	136	178	158	188	337	150	237	337	150	237	337															
3	121	168	272	136	116	181	231	355	146	184	164	198	342	159	246	342	159	246	342															
4	123	175	283	143	123	196	313	371	158	197	174	212	357	167	257	357	167	257	357															
5	125	183	293	150	130	208	318	386	168	205	184	222	367	177	269	367	177	269	367															
6	127	191	303	157	137	219	323	401	179	213	193	231	377	188	280	377	188	280	377															
7	129	199	313	164	144	230	328	416	189	222	202	240	387	199	291	387	199	291	387															
8	131	207	323	171	151	241	333	431	199	231	211	249	397	209	301	397	209	301	397															
9	133	215	333	178	158	252	338	446	209	240	220	258	407	219	311	407	219	311	407															
10	135	223	343	185	165	263	343	461	219	249	229	268	417	229	321	417	229	321	417															
11	137	231	353	192	172	274	348	476	229	258	238	277	427	239	331	427	239	331	427															
12	139	239	363	200	180	285	353	491	239	267	247	286	437	249	341	437	249	341	437															
13	141	247	373	207	187	296	358	506	249	276	256	295	447	259	351	447	259	351	447															
14	143	255	383	214	194	307	363	521	259	285	265	304	457	269	361	457	269	361	457															
15	145	263	393	221	201	318	368	536	269	294	274	313	467	279	371	467	279	371	467															
16	147	271	403	228	208	329	373	551	279	303	283	322	477	289	381	477	289	381	477															
17	149	279	413	235	215	340	378	566	289	312	292	331	487	299	391	487	299	391	487															
18	151	287	423	242	222	351	383	581	299	321	301	340	497	309	401	497	309	401	497															
19	153	295	433	249	229	362	388	596	309	330	310	349	507	319	411	507	319	411	507															
20	155	303	443	256	236	373	393	611	319	339	319	358	517	329	421	517	329	421	517															
21	157	311	453	263	243	384	398	626	329	348	328	367	527	339	431	527	339	431	527															
Average	155	257	325	187	167	230	281	463	185	313	187	319	413	241	353	241	353	241	353															

No. 3.—Statement of Ryots' Holdings, Cultivation, and Settlement for Fashi 1287.

DISTRICTS.	Villages.	RYOTS' HOLDINGS.			
		Dry.		Wet.	
		Extent.	Assessment.	Extent.	Assessment.
		1	2	3	4
1. Ganjam	1,263	116,092	1,41,721	187,771	5,27,818
2. Vizagapatani	168	53,399	59,786	25,310	1,31,226
3. Godavari	822	419,994	7,15,592	297,238	7,61,570
4. Kistna	1,303	1,611,715	24,16,871	194,216	4,38,407
5. Nellore	596	773,750	9,01,692	193,040	10,24,733
6. Cuddapah	1,045	1,137,838	8,91,837	114,971	7,44,232
7. Bellary	2,301	2,376,109	14,92,400	114,233	5,55,481
8. Kurnool	698	1,179,065	11,02,876	27,341	1,70,227
9. Madras	21	...	...	...	...
10. Chingleput	1,463	234,942	3,24,109	286,093	10,30,156
11. North Arcot	2,934	443,899	6,16,465	206,060	11,73,008
12. South Arcot	3,007	964,353	16,21,948	285,153	15,16,061
13. Tanjore	2,410	298,909	3,71,308	746,391	36,27,531
14. Trichinopoly	1,255	829,062	7,77,185	136,127	5,68,097
15. Madura	784	745,660	9,59,680	157,387	6,51,840
16. Tinnavelly	886	1,177,015	9,19,147	101,892	16,51,973
17. Coimbatore	1,519	2,225,473	19,78,668	89,812	6,58,901
18. Nilgiri	18	88,461	61,350	1,274	3,382
19. Salem	2,876	1,133,873	12,80,608	95,988	5,30,981
20. South Canara	1,294	...	...	...	...
21. Malabar	428	407,614	6,88,033	389,303	11,62,465
Total ...	37,051	16,217,256	172,74,276	3,739,600	169,37,675

Statement of Ryots' Holdings, Cultivation,

DISTRICTS.	RYOTS' HOLDINGS— (Continued).		DEDUCT LANDS	
	TOTAL.		DRY.	
	Extent.	Assessment.	Extent.	Assessment.
	7	8	9	10
	ACS.	RS.	ACS.	RS.
1. Ganjam	303,863	6,69,539	2,483	3,076
2. Vizagapatani	78,709	1,91,012	1,654	2,160
3. Godavari... ..	717,232	14,80,162	34,426	66,232
4. Kistna	1,805,931	28,55,278	64,183	83,364
5. Nellore	966,790	19,26,425	15,009	11,854
6. Cuddapah	1,252,809	16,36,069	13,287	18,912
7. Bellary	2,490,342	20,47,881	35,195	25,374
8. Kurnool	1,206,406	12,73,103	66,889	56,524
9. Madras	...	...	...	...
10. Chingleput	521,035	13,54,265	73,331	1,43,835
11. North Arcot	649,959	17,89,473	6,183	8,644
12. South Arcot	1,249,506	31,41,012	62,099	93,357
13. Tanjore	1,045,300	39,98,839	3,768	5,173
14. Trichinopoly	965,189	13,45,282	12,709	10,789
15. Madura	903,047	16,11,520	30,576	33,516
16. Tinnevely	1,368,907	25,71,120	81,564	1,03,173
17. Coimbatore	2,315,285	26,37,569	27,702	25,585
18. Nilgiri	89,738	61,732	2,137	2,622
19. Salem	1,229,861	18,11,589	22,032	21,316
20. South Canara	...	...	...	...
21. Malabar	796,947	18,06,501	99,783	86,402
Total ...	19,956,856	342,11,511	654,610	8,91,566

and Settlement for Fasli 1287—(Continued).

GIVEN UP OR TRANSFERRED TO OTHER HEADS.				REMAINDER.	
WET.		TOTAL.		DRY.	
Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
11	12	13	14	15	16
ACS.	RS.	ACS.	RS.	ACS.	RS.
3,270	8,799	5,753	11,875	113,609	1,38,645
1,626	7,920	3,280	10,080	51,745	57,626
20,033	39,408	54,459	1,05,640	385,568	6,49,360
36,715	59,608	100,898	1,42,972	1,547,532	23,33,507
1,534	7,370	16,543	19,224	758,741	8,89,838
3,286	19,005	16,573	37,917	1,121,551	8,72,925
1,765	7,859	36,960	33,233	2,340,914	14,07,026
3,212	19,157	70,101	75,681	1,112,176	10,46,352
...	...	...	...	...	...
47,865	1,95,842	121,196	3,39,677	161,611	1,80,274
2,134	12,693	8,317	21,337	437,716	6,07,821
5,855	31,342	67,954	1,24,699	902,254	15,31,591
10,276	48,003	14,044	53,176	295,141	3,66,135
57	198	12,766	10,987	816,353	7,66,396
2,447	9,435	33,023	42,951	715,084	9,26,164
14,968	94,931	96,532	1,98,104	1,095,451	8,15,974
1,098	8,322	28,800	63,907	2,197,771	19,53,083
35	84	2,172	2,706	86,327	58,728
1,522	8,022	23,554	29,338	1,111,841	12,59,292
...	...	...	...	...	...
9,526	22,147	109,309	1,08,549	307,861	5,51,631
167,224	6,00,145	822,234	14,02,053	15,562,246	164,72,368

Statement of Ryots' Holdings, Cultivation

DISTRICTS.	REMAINDER—(Continued).			
	WET.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.
	17	18	19	20
	ACS.	RS.	ACS.	RS.
1. Ganjam	184,501	5,19,019	298,110	6,57,664
2. Vizagapatam	23,684	1,23,306	75,429	1,80,932
3. Godavari	277,205	7,25,162	662,773	13,74,522
4. Kistna	157,501	3,78,799	1,705,033	27,12,306
5. Nellore	191,506	10,17,363	950,247	19,07,201
6. Cuddapah	111,685	7,25,227	1,236,236	15,98,152
7. Bellary	112,468	5,47,622	2,453,382	20,14,648
8. Kurnool	24,129	1,51,070	1,136,305	11,97,422
9. Madras	...	...	...	...
10. Chingleput	238,228	8,34,314	399,839	10,14,588
11. North Arcot	203,926	11,60,315	641,642	17,68,136
12. South Arcot	279,298	14,84,722	1,181,552	30,16,313
13. Tanjore	736,115	35,79,528	1,031,256	39,45,663
14. Trichinopoly	136,070	5,67,899	952,423	13,34,295
15. Madura	154,940	6,42,405	870,024	15,68,569
16. Tinnevely... ..	176,924	15,57,042	1,272,375	23,73,016
17. Coimbatore	88,714	6,50,579	2,286,485	26,03,662
18. Nilgiri	1,239	3,298	87,566	62,026
19. Salem... ..	94,466	5,22,959	1,206,307	17,82,251
20. South Canara	...	...	...	...
21. Malabar	379,777	11,46,321	687,638	16,97,952
Total ...	3,572,376	163,36,950	19,134,622	398,69,318

and Settlement for Fasli 1287—(Continued).

LANDS TAKEN UP OR TRANSFERRED FROM OTHER HEADS.					
DRY.		WET.		TOTAL.	
Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
21	22	23	24	25	26
ACS.	RS.	ACS.	RS.	ACS.	RS.
3,358	3,976	3,599	9,717	6,957	13,693
1,695	2,187	1,046	5,627	2,741	7,814
31,741	54,289	43,689	90,308	75,430	1,44,597
58,811	85,447	52,931	87,905	111,742	1,73,352
20,361	16,209	3,298	15,566	23,659	31,775
11,278	8,720	5,139	28,155	16,417	30,875
47,910	28,701	4,408	21,276	52,316	49,977
17,231	24,236	3,651	25,222	20,882	49,458
...	...	...	...	...	...
54,506	70,055	92,048	3,42,597	146,554	4,12,652
7,960	11,846	2,522	14,703	10,432	26,049
38,301	66,397	6,449	34,037	44,750	1,00,434
5,170	6,586	11,581	52,283	16,751	58,869
23,499	22,716	223	814	23,722	23,530
16,313	20,990	2,500	9,633	18,810	30,023
118,775	1,20,569	17,979	85,611	136,754	2,06,180
29,027	26,626	1,267	9,153	30,294	35,779
4,864	3,424	1,066	160	5,930	3,584
15,495	16,780	2,067	10,649	17,562	27,429
...	...	...	...	...	...
106,511	86,457	6,720	19,426	113,231	1,05,883
612,806	6,75,711	262,187	8,62,842	874,993	15,38,553

Statement of Ryots' Holdings, Cultivation,

DISTRICTS.	TOTAL HOLDINGS			
	DRY.		WET.	
	Extent.	Assessment.	Extent.	Assessment.
	27	28	28	30
	ACS.	RS.	ACS.	RS.
1. Ganjam	116,967	1,42,621	188,100	5,28,736
2. Vizagapatam	53,440	59,813	24,730	1,28,933
3. Godavari	417,309	7,03,649	320,894	8,15,470
4. Kistna	1,606,313	24,18,954	210,432	4,00,704
5. Nellore	779,102	9,00,047	194,804	10,32,929
6. Cuddapah	1,135,829	8,80,345	116,824	7,58,382
7. Bellary	2,388,824	14,05,727	116,874	5,68,898
8. Kurnool	1,129,407	10,00,588	27,780	1,76,292
9. Madras	...	...	...	...
10. Chingleput	216,117	2,50,329	830,276	11,76,911
11. North Arcot	445,676	6,19,167	206,448	11,75,018
12. South Arcot	940,555	15,97,988	285,747	15,18,759
13. Tanjore	300,311	3,72,721	747,696	36,31,811
14. Trichinopoly	839,852	7,89,112	136,293	5,68,713
15. Madura	731,397	9,47,154	157,446	6,52,038
16. Tinnevely	1,214,226	9,36,543	194,903	16,42,653
17. Coimbatore	2,226,798	19,79,709	89,981	6,59,732
18. Nilgiri	91,191	62,152	2,305	3,458
19. Salem	1,127,336	12,76,072	96,533	5,33,608
20. South Canara	...	...	...	...
21. Malabar	414,372	6,38,088	386,497	11,65,747
Total...	16,175,052	171,48,079	3,834,563	171,99,792

and Settlement for Fasli 1287—(Continued).

TOTAL.		Second Crop Assessment.	Charge for Water on Government Land.	Total.	DEDUCT RE-MISSIONS.
Extent.	Assessment.				Waste Remissions as per Enclosure A.
31	32	33	34	35	36
ACS.	RS.	RS.	RS.	RS.	RS.
305,067	6,71,357	...	48	6,71,405	7,053
78,170	1,88,746	...	1,456	1,90,202	10,203
738,203	15,19,119	7,797	11,06,226	26,33,142	45,251
1,816,775	28,85,658	4,000	7,48,457	36,38,115	39,384
973,906	19,38,976	84,288	21,249	20,44,513	1,45,427
1,252,653	16,35,027	62,003	24,341	17,21,371	80,244
2,505,698	20,64,625	1,03,670	44,014	22,12,309	74,192
1,157,187	12,46,880	22,319	9,209	12,78,408	80,834
...	...	...	...	...	...
546,393	14,27,240	1,36,732	4,607	15,68,579	1,00,713
652,124	17,94,185	55,405	49,059	18,98,649	77,108
1,226,302	31,16,747	98,893	1,57,596	33,73,236	50,103
1,048,007	40,04,532	1,17,652	1,46,326	42,68,510	25,964
976,145	13,57,825	1,06,727	36,237	15,00,789	196
888,843	15,99,192	44,720	3,921	16,47,833	65,999
1,409,129	25,79,196	93,368	7,237	26,79,801	52,565
2,316,779	26,39,441	250	16,626	26,56,317	50,720
93,496	65,610	...	...	65,610	...
1,223,869	18,09,680	...	9,018	18,18,698	15,413
...	12,86,217	...	...	12,86,217	3,658
800,869	18,03,835	...	...	18,03,835	1,869
20,009,615	356,34,088	9,37,824	23,85,627	389,57,539	9,26,896

Statement of Ryots' Holdings, Cultivation, and Settlement for Fasli 1287—(Continued).

DISTRICTS.	DEDUCT REMIS- SIONS—(Continued).		Remaining Ryotwar Demand.	Add Miscel- laneous.	Total Settled Demand.
	Remissions as particu- larized in Statement No. 4.	Total.			
	37	38	39	40	41
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	74,386	81,439	5,89,966	79,365	6,69,331
2. Vizagapatam	7,875	18,078	1,72,124	2,33,501	4,05,625
3. Godavari	93,725	1,38,976	24,94,166	11,25,431	36,19,597
4. Kistna	1,84,289	2,23,673	34,14,442	4,27,608	38,42,050
5. Nellore	95,674	2,41,101	18,03,412	1,84,314	19,87,726
6. Cuddapah	62,854	1,43,098	15,78,273	1,60,194	17,38,467
7. Bellary	31,672	1,05,864	21,06,445	2,68,111	23,74,556
8. Kurnool	2,10,244	2,91,078	9,87,330	1,74,825	11,62,155
9. Madras	...	...	...	80,390	80,390
10. Chingleput	1,07,110	2,07,823	13,60,756	84,573	14,45,329
11. North Arcot	1,33,518	2,10,626	16,88,023	1,31,192	18,19,215
12. South Arcot	3,73,040	4,23,143	29,50,093	1,32,263	30,82,356
13. Tanjore	3,13,770	3,39,734	39,28,776	1,73,966	41,02,742
14. Trichinopoly	94,077	94,273	14,06,516	1,08,033	15,12,549
15. Madura	1,49,713	2,15,712	14,32,121	66,965	14,99,086
16. Tinnevely	3,49,944	4,02,509	22,77,292	2,07,054	24,84,346
17. Coimbatore	1,04,530	1,55,250	25,01,067	54,725	25,55,792
18. Nilgiri	6,770	6,770	58,840	13,605	72,445
19. Salem	4,93,794	5,09,207	13,09,491	87,405	13,96,896
20. South Canara	66,873	70,531	12,15,686	65,978	12,81,664
21. Malabar	8,113	9,982	17,93,853	42,616	18,36,469
Total ...	29,61,971	39,88,867	350,68,672	39,00,114	389,68,786

A. IN No. 3.—Statement showing the Particulars of Occupancy for Fasli 1287.

DISTRICTS.	TOTAL HOLDINGS.			
	Dry.		Wet.	
	Extent.	Assessment.	Extent.	Assessment.
1	2	3	4	5
	ACS.	RS.	ACS.	RS.
1. Ganjam	116,967	1,42,621	188,100	5,28,736
2. Vizagapatam	53,440	59,813	24,730	1,28,933
3. Godavari	417,309	7,03,619	320,894	8,15,470
4. Kistna	1,606,343	24,18,954	210,432	4,66,704
5. Nellore	779,102	9,06,047	194,804	10,32,929
6. Cuddapah	1,135,829	8,81,645	116,824	7,53,382
7. Bellary	2,388,824	14,95,727	116,874	5,68,898
8. Kurnool	1,129,407	10,70,588	27,780	1,76,292
9. Madras	...	...	...	...
10. Chingleput	216,117	2,50,329	330,276	11,76,911
11. North Arcot	445,676	6,19,167	206,448	11,75,018
12. South Arcot	940,555	15,97,988	285,717	15,18,759
13. Tanjore	300,311	3,72,721	747,696	36,31,811
14. Trichinopoly	839,852	7,89,112	136,293	5,68,713
15. Madura	731,397	9,47,154	157,446	6,52,038
16. Tinnevely	1,214,226	9,36,543	194,903	16,42,653
17. Coimbatore	2,226,798	19,79,709	89,981	6,59,732
18. Nilgiri	91,191	62,152	2,305	3,458
19. Salem	1,127,336	12,76,072	96,533	5,32,608
20. South Canara	...	...	...	...
21. Malabar	414,372	6,38,088	386,497	11,65,747
Total ...	16,175,952	171,48,079	3,834,563	171,99,792

Statement showing the Particulars of

DISTRICTS.	TOTAL HOLDINGS— (Continued).		WASTE	
	TOTAL.		DRY.	
	Extent.	Assessment.	Extent.	Assessment.
	6	7	8	9
	ACS.	RS.	ACS.	RS.
1. Ganjam	305,067	6,71,357	...	...
2. Vizagapatam	78,170	1,88,746	...	...
3. Godavari	738,203	15,19,119	...	...
4. Kistna	1,816,775	28,85,658	...	...
5. Nellore	973,906	19,38,976	1,433	928
6. Cuddapah	1,252,653	16,35,027	60,766	26,134
7. Bellary	2,565,698	20,61,625	202,015	64,950
8. Kurnool	1,157,187	12,46,880	145,614	73,021
9. Madras	...	...	...	...
10. Chingleput	546,393	14,27,240	617	666
11. North Arcot	652,124	17,94,185	7,188	8,918
12. South Arcot	1,226,302	31,16,747	...	...
13. Tanjore	1,043,007	40,04,532	...	...
14. Trichinopoly	976,145	13,57,825	...	...
15. Madura	888,843	15,99,192	...	...
16. Tinnevely... ..	1,409,129	25,79,196	858	856
17. Coimbatore	2,316,779	26,39,411	61,080	45,854
18. Nilgiri	93,496	65,610	...	...
19. Salem... ..	1,223,869	18,09,680	...	...
20. South Canara	...	12,86,217	...	...
21. Malabar	800,869	18,03,835	...	...
Total ...	20,009,615	356,34,088	479,571	2,21,327

Occupancy for Fasli 1287—(Continued).

REMITTED.				REMAINDER CULTI- VATION.	
WET.		TOTAL.		WASTE CHARGED.	
Extent.	Assessment.	Extent.	Assessment.	Dry.	
10	11	12	13	Extent.	Assessment.
ACS.	RS.	ACS.	RS.	14	15
				ACS.	RS.
2,680	7,053	2,680	7,053	10,995	13,427
2,677	10,203	2,677	10,203	4,394	3,716
16,892	45,251	16,892	45,251	184,345	2,12,536
23,370	39,384	23,370	39,384	349,161	4,86,512
31,443	1,44,499	32,876	1,45,427	219,848	1,94,128
9,898	54,110	70,664	80,244	165,428	68,261
2,417	9,242	204,432	74,192	412,948	1,84,529
1,473	7,813	147,087	80,834	101,449	61,011
...	...	...	...	...	...
32,694	1,00,047	33,311	1,00,713	88,297	95,692
13,494	68,190	20,682	77,108	107,447	1,27,129
11,758	50,103	11,758	50,103	167,652	2,58,034
7,378	25,964	7,378	25,964	77,681	89,491
76	196	76	196	182,993	1,23,959
18,100	65,999	18,100	65,999	182,808	1,89,834
9,335	51,709	10,193	52,565	386,791	1,76,940
919	4,866	61,999	50,720	376,350	2,86,390
...	...	...	...	28,783	14,546
3,297	15,413	3,297	15,413	273,159	2,48,889
...	...	...	3,658	...	...
1,347	1,869	1,347	1,869	3,687	1,487
189,248	7,01,911	668,819	9,26,896	3,321,216	28,96,511

Statement showing the Particulars of

DISTRICTS.	REMAINDER			
	WASTE CHARGED—(Continued).			
	Wet.		Total.	
	Extent.	Assessment.	Extent.	Assessment.
	16	17	18	19
	ACS.	RS.	ACS.	RS.
1. Ganjam	10,377	23,085	21,372	36,512
2. Vizagapatam	515	6,795	4,909	10,511
3. Godavari	18,583	38,918	202,928	2,52,454
4. Kistna	8,213	29,812	357,371	5,13,221
5. Nellore	10,316	56,320	230,161	2,50,448
6. Cuddapah	12,027	54,660	177,455	1,22,921
7. Bellary	9,538	31,754	422,486	2,19,283
8. Kurnool	2,107	10,369	103,556	71,380
9. Madras	...	...	...	...
10. Chingleput	59,516	1,79,863	147,813	2,75,555
11. North Arcot	21,093	98,161	128,540	2,25,253
12. South Arcot	15,170	74,480	182,822	3,32,514
13. Tanjore	44,787	1,76,988	122,463	2,66,479
14. Trichinopoly	8,136	27,410	191,129	1,51,369
15. Madura	13,896	50,880	196,704	2,40,714
16. Tinnevely	13,960	1,10,664	409,751	2,86,604
17. Coimbatore	5,547	34,064	381,897	3,20,454
18. Nilgiri	47	111	28,830	14,657
19. Salem... ..	8,947	37,299	282,106	2,86,188
20. South Canara	...	...	...	...
21. Malabar	1,343	2,074	5,030	3,561
Total ...	264,118	10,46,707	3,588,331	38,83,218

Occupancy for Fasli 1287—(Continued).

CULTIVATION—(Continued).

ACTUAL CULTIVATION.					
Dry.		Wet.		Total.	
Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
20	21	22	23	24	25
ACS.	RS.	ACS.	RS.	ACS.	RS.
105,972	1,29,194	175,043	4,98,598	281,015	6,27,792
49,046	56,097	21,538	1,11,935	70,584	1,68,032
232,964	4,90,113	285,419	7,31,301	518,383	12,21,414
1,237,182	19,32,442	178,849	3,97,508	1,436,031	23,29,950
557,821	7,10,991	153,045	8,32,110	710,866	15,43,101
909,635	7,87,250	94,899	6,44,612	1,004,534	14,31,862
1,773,861	12,46,248	104,919	5,24,902	1,878,780	17,71,150
882,344	9,36,556	24,200	1,58,110	906,544	10,94,666
...	...	...	...	...	...
127,203	1,53,971	238,066	8,97,001	365,269	10,50,972
331,041	4,83,120	171,861	10,08,667	502,902	14,91,787
772,903	13,39,954	258,819	13,94,176	1,031,722	27,34,130
222,630	2,83,230	695,531	34,28,859	918,161	37,12,089
656,859	6,65,153	128,081	5,41,107	784,940	12,06,260
548,589	7,57,320	125,450	5,35,159	674,039	12,92,479
826,577	7,59,747	171,608	14,80,280	998,185	22,40,027
1,789,368	16,47,465	83,515	6,20,802	1,872,883	22,68,267
62,408	47,606	2,258	3,347	64,666	50,953
854,177	10,27,183	84,289	4,80,896	938,466	15,08,079
...	...	...	...	...	12,82,559
410,685	6,36,601	383,807	11,61,804	794,492	17,98,405
12,371,265	140,90,241	3,381,197	154,51,174	15,752,462	308,23,974

B. IN No. 3.—Statement showing the amount of Land and Village Service Cess charged and deducted in the several Districts for Fasli 1287.

DISTRICTS.	LAND CESS IN RYOTWARI VILLAGES.			VILLAGE SERVICE CESS UNDER ACT IV OF 1864 AND MERAMIS TO VILLAGE SERVANTS LEVIED IN GOVERNMENT VILLAGES.			
	Amount included in the Assessment and then deducted from the Beriz.	Amount separately Charged.	Total.	Amount included in the Assessment and then deducted from the Beriz.	Amount separately Charged.		Total.
					Under existing Settlement.	Under Madras Act IV of 1864.	
1	2	3	4	5	6	7	8
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
1. Ganjam ...	...	41,963	41,963	...	19,227	...	19,227
2. Vizagapatam ...	...	19,123	19,123	392	...	...	392
3. Godavari ...	28,739	1,05,197	1,33,936	...	...	1,15,577	1,15,577
4. Kistna ...	10,855	1,65,508	1,76,363	75,691	1,18,931	...	1,94,022
5. Nellore ...	...	1,69,836	1,69,836	106	1,526	...	1,632
6. Cuddapah ...	...	1,07,341	1,07,341	537	...	...	537
7. Bellary ...	...	2,15,282	2,15,282	648	...	...	648
8. Kurnool ...	14,942	45,085	60,027	34,949	...	84,787	1,19,736
9. Madras ...	...	...	...	...	...	...	...
10. Chingleput..	...	74,901	74,901	8,285	1,53,274	4,656	1,66,215
11. North Arcot.	1,542	1,58,915	1,60,457	99,250	19,664	...	1,18,914
12. South Arcot.	467	2,08,449	2,08,916	2,37,874	...	1,467	2,39,341
13. Tanjore ...	...	2,02,746	2,02,746	2,75,221	...	...	2,75,221
14. Trichinopoly	29,546	75,802	1,05,348	64,368	...	1,09,528	1,73,896
15. Madura ...	...	77,242	77,242	3,826	...	...	3,826
16. Tinnevely...	...	1,34,014	1,31,014	63,638	63,702	33,702	1,61,042
17. Coimbatore..	...	1,94,036	1,94,036	...	...	...	...
18. Nilgiri ...	...	3,790	3,790	706	...	...	706
19. Salem ...	...	1,69,630	1,69,630	1,20,000	...	...	1,20,000
20. South Canara.	...	86,688	86,688	33,975	...	...	33,975
21. Malabar ...	...	1,11,009	1,11,009	...	90,271	...	90,271
Total ...	86,091	23,62,557	24,48,648	10,18,896	4,66,595	2,49,717	18,35,118

* Government of Madras account of Village Service Cess.

C. IN No. 3.—Comparative Statement of Cultivation and Settlement of the Ryotwar Land Revenue for Fasli 1287.

DISTRICTS.	DRY.			
	LAND.			
	Fasli 1286.	Fasli 1287.	Comparison.	
			Increase.	Decrease.
1	2	3	4	5
	ACS.	ACS.	ACS.	ACS.
1. Ganjam ...	116,092	116,967	875	...
2. Vizagapatam ...	53,399	53,440	41	...
3. Godavari ...	419,994	417,309	...	2,685
4. Kistna ...	1,611,715	1,606,343	...	5,372
5. Nellore ...	773,750	779,102	5,352	...
6. Cuddapah ...	1,137,838	1,135,829	...	2,009
7. Bellary ...	2,376,109	2,388,824	12,715	...
8. Kurnool ...	1,179,065	1,129,407	...	49,658
9. Madras ...	...	...	...	...
10. Chingleput ...	234,942	216,117	...	18,825
11. North Arcot ...	443,899	445,676	1,777	...
12. South Arcot ...	964,353	940,555	...	23,798
13. Tanjore ...	298,909	300,311	1,402	...
14. Trichinopoly ...	829,062	839,852	10,790	...
15. Madura ...	745,660	731,397	...	14,263
16. Tinnevely...	1,177,015	1,214,226	37,211	...
17. Coimbatore ...	2,225,473	2,226,798	1,325	...
18. Nilgiri ...	88,464	91,191	2,727	...
19. Salem ...	1,133,873	1,127,336	...	6,537
20. South Canara ...	...	...	...	...
21. Malabar ...	407,644	414,372	6,728	...
Total ...	16,217,256	16,175,052	80,943	123,147
Net Decrease ...	...	...	...	42,204

Comparative Statement of Cultivation and Settlement

DISTRICTS.	DRY—(Continued).			
	ASSESSMENT.			
	Fasli 1286.	Fasli 1287.	Comparison.	
			Increase.	Decrease.
	6	7	8	9
	RS.	RS.	RS.	RS.
1. Ganjam	1,41,721	1,42,621	900	...
2. Vizagapatam	59,786	59,813	27	...
3. Godavari	7,15,592	7,03,649	...	11,943
4. Kistna	24,16,371	24,16,551	2,080	...
5. Nellore	9,01,692	9,06,047	4,355	...
6. Cuddapah	8,91,837	8,81,645	...	10,192
7. Bellary	14,92,400	14,95,727	3,327	...
8. Kurnool	11,02,876	10,70,588	...	32,288
9. Madras	...	...	...	...
10. Chingleput	3,24,109	2,50,329	...	73,780
11. North Arcot	6,16,465	6,19,167	2,702	...
12. South Arcot	16,24,943	15,97,988	...	26,960
13. Tanjore	3,71,368	3,72,721	1,413	...
14. Trichinopoly	7,77,185	7,89,112	11,927	...
15. Madura	9,59,630	9,47,154	...	12,526
16. Tinnevely... ..	9,19,147	9,36,513	17,396	...
17. Coimbatore	19,78,668	19,79,709	1,041	...
18. Nilgiri	61,350	62,152	802	...
19. Salem... ..	12,80,698	12,76,072	...	4,536
20. South Canara	...	...	...	...
21. Malabar	6,38,033	6,38,088	55	...
Total ...	172,71,376	171,48,079	46,028	1,72,225
Net Decrease ...	...	...	...	1,26,197

of the Ryotwar Land Revenue for Fasli 1287—(Continued).

WET.					
LAND.				ASSESSMENT.	
Fasli 1286.	Fasli 1287.	Comparison.		Fasli 1286.	Fasli 1287.
		Increase.	Decrease.		
10	11	12	13	14	15
ACS.	ACS.	ACS.	ACS.	RS.	RS.
187,771	188,100	329	...	5,27,818	5,28,736
25,310	24,730	...	580	1,31,226	1,28,933
297,238	320,894	23,656	...	7,64,570	8,15,470
194,216	210,432	16,216	...	4,38,407	4,66,704
193,040	194,804	1,764	...	10,24,733	10,32,929
114,971	116,824	1,853	...	7,44,232	7,53,382
114,233	116,874	2,641	...	5,55,481	5,68,898
27,341	27,780	439	...	1,70,227	1,76,292
...	...	...	...	...	...
286,093	330,276	44,183	...	10,30,156	11,76,911
206,060	206,448	388	...	11,73,008	11,75,018
285,153	285,747	594	...	15,16,064	15,18,759
746,391	747,696	1,305	...	36,27,531	36,31,811
136,127	136,293	166	...	5,68,097	5,68,713
157,387	157,446	59	...	6,51,840	6,52,038
191,892	194,903	3,011	...	16,51,973	16,42,653
89,812	89,981	169	...	6,58,901	6,59,732
1,274	2,305	1,031	...	3,382	3,458
95,988	96,533	545	...	5,30,981	5,33,608
...	...	...	...	...	...
389,303	386,497	...	2,806	11,68,468	11,65,747
3,739,600	3,834,563	98,349	3,386	169,37,095	171,99,792
...	...	94,963	...	...	...

Comparative Statement of Cultivation and Settlement

DISTRICTS.	WET—(Continued).		TOTAL.			
	ASSESSMENT—(Continued.)		LAND.			
	Comparison.		Fasli 1286.	Fasli 1287.	Comparison.	
	Increase.	Decrease.			Increase.	Decrease.
	16	17	18	19	20	21
	RS.	RS.	ACS.	ACS.	ACS.	ACS.
1. Ganjam ...	918	...	303,863	305,067	1,204	...
2. Vizagapatam ...	...	2,293	78,709	78,170	...	539
3. Godavari...	50,990	...	717,232	738,203	20,971	...
4. Kistna ...	28,297	...	1,805,931	1,816,775	10,844	...
5. Nellore ...	8,196	...	966,790	973,906	7,116	...
6. Cuddapah ...	9,150	...	1,252,809	1,252,653	...	156
7. Bellary ...	13,417	...	2,400,342	2,505,698	15,356	...
8. Kurnool ...	6,065	...	1,206,406	1,157,187	...	49,219
9. Madras ...	...	...	...	...	...	...
10. Chingleput ...	1,46,755	...	521,035	546,393	25,358	...
11. North Arcot ...	2,010	...	649,959	652,124	2,165	...
12. South Arcot ...	2,695	...	1,249,506	1,226,302	...	23,204
13. Tanjore ...	4,280	...	1,045,300	1,048,007	2,707	...
14. Trichinopoly ...	616	...	965,189	976,145	10,956	...
15. Madura ...	198	...	903,047	888,843	...	14,204
16. Tinnevely ...	...	9,320	1,368,907	1,409,129	40,222	...
17. Coimbatore ...	831	...	2,315,285	2,316,779	1,494	...
18. Nilgiri ...	76	...	89,738	93,496	3,758	...
19. Salem ...	2,027	...	1,229,861	1,223,869	...	5,992
20. South Canara ...	...	...	...	...	...	...
21. Malabar ...	...	2,721	796,947	800,869	3,922	...
Total ...	2,77,031	14,324	19,956,856	20,000,011	43,155	94,311
Net Increase ...	2,62,697	...	...	...	52,759	...

of the Ryotwar Land Revenue for Fasli 1287—(Continued).

ASSESSMENT.				SECOND CROP ASSESSMENT.			
Fasli 1286.	Fasli 1287.	Comparison.		Fasli 1286.	Fasli 1287.	Comparison.	
		Increase.	Decrease.			Increase.	Decrease.
22	23	24	25	26	27	28	29
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
6,69,539	6,71,357	1,818	...	...	...	...	...
1,91,012	1,88,746	...	2,266	...	...	...	...
14,80,162	15,10,119	38,957	...	30,779	7,797	...	22,982
23,55,278	28,85,658	30,380	...	1,593	4,000	2,407	...
19,26,425	19,38,976	12,551	...	6,630	84,288	77,658	...
16,36,069	16,35,027	...	1,042	19,378	62,003	42,625	...
20,47,881	20,64,625	16,744	...	67,736	1,03,670	35,934	...
12,73,103	12,46,880	...	26,223	18,551	22,319	3,768	...
...	...	...	...	...	...	...	...
13,54,265	14,27,240	72,975	...	37,776	1,36,732	98,956	...
17,89,473	17,94,185	4,712	...	24,921	55,405	30,484	...
31,41,012	31,16,747	...	24,265	42,435	98,893	56,458	...
39,98,839	40,04,532	5,693	...	83,780	1,17,652	33,872	...
13,45,282	13,57,825	12,543	...	90,408	1,06,727	16,319	...
16,11,520	15,99,192	...	12,328	20,749	44,720	23,971	...
25,71,120	25,79,196	8,076	...	51,150	93,368	42,218	...
26,37,569	26,39,441	1,872	...	280	250	...	30
64,732	65,610	878	...	...	...	...	...
18,11,589	18,09,680	...	1,909	...	...	...	...
12,83,816	12,86,217	2,401	...	...	...	...	...
18,06,501	18,03,835	...	2,666	...	...	...	...
354,95,187	356,34,688	2,09,600	70,699	4,96,166	9,37,824	4,64,670	23,012
...	...	1,38,901	...	...	...	4,41,658	...

Comparative Statement of Cultivation and Settlement

DISTRICTS.	CHARGE FOR WATER ON GOVERNMENT LANDS.			
	Fasli 1286.	Fasli 1287.	Comparison.	
			Increase.	Decrease.
	30	31	32	33
	RS.	RS.	RS.	RS.
1. Ganjam	156	48	...	108
2. Vizagapatam	1,335	1,456	121	...
3. Godavari	10,05,080	11,06,226	1,01,146	...
4. Kistna	6,86,977	7,48,157	61,180	...
5. Nellore	5,191	21,249	16,058	...
6. Cuddapah	3,878	24,341	20,463	...
7. Bellary	16,752	44,014	27,262	...
8. Kurnool	5,091	9,209	4,118	...
9. Madras	...	...	...	...
10. Chingleput	12,058	4,607	...	7,451
11. North Arcot	15,765	49,059	33,294	...
12. South Arcot	1,29,153	1,57,596	28,443	...
13. Tanjore	1,41,777	1,46,326	4,549	...
14. Trichinopoly	25,130	36,237	11,107	...
15. Madura	1,644	3,921	2,277	...
16. Tinnevely	3,402	7,237	3,835	...
17. Coimbatore	15,328	16,626	1,298	...
18. Nilgiri	...	...	...	...
19. Salem	3,170	9,018	5,848	...
20. South Canara	...	...	...	...
21. Malabar	...	...	...	...
Total ...	20,71,887	23,85,627	3,21,299	7,559
Net Increase ...	...	...	3,13,740	...

of the Ryotwar Land Revenue for Fasli 1287—(Continued).

TOTAL.				DEDUCT REMISSIONS.			
				WASTE REMISSIONS AS PER ENCLOSURE A.			
Fasli 1286.	Fasli 1287.	Comparison.		Fasli 1286.	Fasli 1287.	Comparison.	
		Increase.	Decrease.			Increase.	Decrease.
34	35	36	37	38	39	40	41
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
6,69,695	6,71,405	1,710	...	2,956	7,053	4,097	...
1,92,317	1,90,202	...	2,115	3,396	10,203	6,807	...
25,16,021	26,33,142	1,17,121	...	24,696	45,251	20,555	...
35,43,848	36,33,115	94,267	...	2,21,514	39,381	...	1,85,130
19,38,246	20,44,513	1,06,267	...	5,58,832	1,45,427	...	4,13,405
16,59,325	17,21,371	62,046	...	6,42,037	80,244	...	5,61,793
21,32,369	22,12,309	79,940	...	10,29,466	74,192	...	9,55,274
12,96,745	12,78,408	...	18,337	3,57,919	80,834	...	2,77,085
...	...	...	...	...	...	...	...
14,04,099	15,68,579	1,64,480	...	3,99,100	1,00,713	...	2,98,387
18,30,159	18,98,649	68,490	...	3,88,872	77,108	...	3,11,764
33,12,600	33,73,236	60,636	...	3,07,466	50,103	...	2,57,363
42,24,396	42,68,510	44,114	...	92,305	25,964	...	66,341
14,60,820	15,00,789	39,969	...	25,002	196	...	24,806
16,33,913	16,47,833	13,920	...	1,88,913	65,999	...	1,22,914
20,25,672	20,79,801	54,129	...	2,23,159	52,565	...	1,70,594
26,53,177	26,56,317	3,140	...	47,195	50,720	3,525	...
64,732	65,610	878	...	...	...	...	...
18,14,759	18,18,698	3,939	...	90,440	15,413	...	75,027
12,83,816	12,86,217	2,401	...	3,554	3,658	104	...
18,06,501	18,03,835	...	2,666	1,361	1,869	508	...
380,63,240	389,57,539	9,17,447	23,148	46,11,213	9,26,896	35,596	37,19,913
...	...	8,94,299	...	...	Net Decrease ...	...	36,84,317

Comparative Statement of Cultivation and Settlement

DEDUCT

REMISSIONS AS PARTICULARIZED IN STATEMENT No. 1.

DISTRICTS.	REMISSIONS AS PARTICULARIZED IN STATEMENT No. 1.			
	Fasli 1286.	Fasli 1287.	Comparison.	
			Increase.	Decrease.
	42	43	44	45
	RS.	RS.	RS.	RS.
1. Ganjam	5,915	74,386	68,471	...
2. Vizagapatam	12,794	7,875	...	4,919
3. Godavari	78,265	93,725	15,460	...
4. Kistna	4,67,416	1,84,289	...	2,83,127
5. Nellore	5,90,126	95,674	...	4,94,452
6. Cuddapah	4,21,354	62,854	...	3,58,500
7. Bellary	3,97,380	31,672	...	3,65,708
8. Kurnool	2,01,395	2,10,244	8,849	...
9. Madras	...	...	...	...
10. Chingleput	6,35,774	1,07,110	...	5,28,664
11. North Arcot	2,47,357	1,33,518	...	1,13,839
12. South Arcot	5,07,195	3,73,040	...	1,34,155
13. Tanjore	4,24,819	3,13,770	...	1,11,049
14. Trichinopoly	1,15,500	94,077	...	21,423
15. Madura	5,15,163	1,49,713	...	3,65,450
16. Tinnevely	5,99,212	3,49,941	...	2,49,268
17. Coimbatore	3,52,726	1,04,530	...	2,48,196
18. Nilgiri	9,291	6,770	...	2,521
19. Salem	4,78,156	4,93,794	15,638	...
20. South Canara	67,140	66,873	...	267
21. Malabar	31,218	8,113	...	23,105
Total ...	61,61,226	29,61,971	1,08,118	33,67,673
Net Decrease ...	...	...	...	31,59,255

of the Ryotwar Land Revenue, for Fasli 1287—(Continued).

REMISSIONS—(Continued).

REMISSIONS—(Continued).				REMAINING BERIZ.	
TOTAL REMISSIONS.					
Fasli 1286.	Fasli 1287.	Comparison.		Fasli 1286.	Fasli 1287.
		Increase.	Decrease.		
46	47	48	49	50	51
RS.	RS.	RS.	RS.	RS.	RS.
8,871	81,439	72,568	...	6,69,824	5,89,966
16,190	18,078	1,888	...	1,76,157	1,72,124
1,02,961	1,38,976	36,015	...	24,13,060	24,94,166
6,91,960	2,23,673	...	4,68,287	28,51,888	34,14,442
11,48,958	2,41,101	...	9,07,857	7,89,288	18,03,412
10,63,391	1,43,098	...	9,20,293	5,95,934	15,78,273
14,26,846	1,05,864	...	13,20,982	7,05,523	21,06,445
5,59,314	2,91,078	...	2,68,236	7,37,431	9,87,330
...	...	...	...	...	...
10,34,874	2,07,823	...	8,27,051	3,69,225	13,60,756
6,36,229	2,10,626	...	4,25,603	11,93,930	16,88,023
8,14,661	4,23,143	...	3,91,518	24,97,939	29,50,093
5,17,124	3,39,734	...	1,77,390	37,07,272	39,28,776
1,40,502	94,273	...	46,229	13,20,318	14,06,516
7,04,106	2,15,712	...	4,88,394	9,29,807	14,32,121
8,22,371	4,02,509	...	4,19,862	18,03,301	22,77,292
3,99,921	1,55,250	...	2,44,671	22,53,256	25,01,067
9,291	6,770	...	2,521	55,441	58,840
5,68,596	5,09,207	...	59,389	12,46,163	13,09,491
70,694	70,531	...	163	12,13,122	12,15,686
35,579	9,982	...	25,597	17,70,922	17,93,853
107,72,439	38,88,867	1,10,471	69,94,043	272,90,801	350,66,672
...	...	...	68,83,572	...	...

Comparative Statement of Cultivation and Settlement

DISTRICTS.	REMAINING BERIZ— (Continued).		ADD MISCELLANEOUS STATEMENT.	
	Comparison.		Fasli 1286.	Fasli 1287.
	Increase.	Decrease.		
	52	53		
	RS.	RS.	RS.	RS.
1. Ganjam	...	70,858	65,365	79,365
2. Vizagapatam	...	4,033	2,33,856	2,33,501
3. Godavari	81,106	...	9,75,668	11,25,431
4. Kistna	5,62,554	...	4,10,584	4,27,608
5. Nellore	10,14,124	...	1,52,304	1,84,314
6. Cuddapah	9,82,339	...	1,13,842	1,60,191
7. Bellary	14,00,922	...	2,41,285	2,68,111
8. Kurnool	2,49,899	...	1,54,675	1,74,825
9. Madras	...	...	77,821	80,390
10. Chingleput	9,91,531	...	76,124	84,573
11. North Arcot	4,94,093	...	1,15,126	1,31,192
12. South Arcot	4,52,154	...	1,13,624	1,32,263
13. Tanjore	2,21,504	...	1,60,952	1,73,966
14. Trichinopoly	86,198	...	81,687	1,06,033
15. Madura	5,02,314	...	69,470	66,965
16. Tinnevely	4,73,991	...	1,84,574	2,07,051
17. Coimbatore	2,47,811	...	49,167	54,725
18. Nilgiri	3,399	...	16,412	13,605
19. Salem	63,328	...	84,186	87,405
20. South Canara... ..	2,564	...	82,172	65,978
21. Malabar... ..	22,931	...	38,810	42,616
Total ...	78,52,762	74,891	35,00,704	59,55,314
Net Increase ...	77,77,571	...	...	...

of the Ryotwar Land Revenue, for Fasli 1287—(Continued).

REVENUE AS PER No. 5.		TOTAL BERIZ.			
Comparison.		Fasli 1286.	Fasli 1287.	Comparison.	
Increase.	Decrease.			Increase.	Decrease.
56	57			60	61
RS.	RS.	RS.	RS.	RS.	RS.
14,000	...	7,26,189	6,69,331	...	56,858
...	355	4,10,013	4,05,625	...	4,388
1,49,763	...	33,88,728	36,19,597	2,30,869	...
17,024	...	32,62,472	38,42,050	5,79,578	...
32,010	...	9,41,592	19,87,726	10,46,134	...
46,352	...	7,09,776	17,38,467	10,28,691	...
26,826	...	9,46,808	23,74,556	14,27,748	...
20,150	...	8,92,106	11,62,155	2,70,049	...
2,569	...	77,821	80,390	2,569	...
8,449	...	4,45,349	14,45,329	9,99,980	...
16,066	...	13,09,056	18,19,215	5,10,159	...
18,639	...	26,11,563	30,82,356	4,70,793	...
13,014	...	38,68,224	41,02,742	2,34,518	...
21,346	...	14,05,005	15,12,549	1,07,544	...
...	2,505	9,99,277	14,99,086	4,99,809	...
22,480	...	19,87,375	24,84,346	4,96,471	...
5,558	...	23,02,423	25,55,792	2,53,369	...
...	2,807	71,853	72,445	592	...
3,219	...	13,30,349	13,96,896	66,547	...
...	16,194	12,95,294	12,81,664	...	13,630
3,806	...	18,09,732	18,36,469	26,737	...
4,21,271	21,861	307,91,505	389,68,786	82,52,157	74,876
3,99,410	...	...	...	81,77,281	...

No. 4.—Statement showing the Particulars of Remissions for Fasli 1287.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
<i>Occasional Remissions or those granted at the Janabundi with reference to the state of the Season.</i>	RS.	RS.	RS.	RS.
1. Shavi or withered crops	31,44,425	7,85,548	...	23,58,877
2. Palanastan or loss of produce, inclusive of percentage remissions on Punja holdings.	10,96,238	3,04,792	...	7,91,446
3. Remission of assessment on second crop wet land — <i>Vide</i> Board's Proceedings, 7th March 1878, No. 695	...	28,246	28,246	...
4. Paunyhoodthi, or land flooded, and Payamalay, or land injured by water	44,193	15,882	...	28,311
5. Teerwa Cumme (difference between wet and dry assessment)	4,80,217	1,70,911	...	3,09,306
6. Fasal Cumme or second crop not cultivated.	79,817	56,669	...	23,148
7. Occasional remissions under G.O., 26th November 1873, No. 1,395, and 16th October 1874, No. 1,323	1,06,261	82,639	...	23,622
8. Remission of water-rate, and of second crop charge	17,369	75,192	57,823	...
9. Miscellaneous Remissions	32,331	23,653	...	8,678
Total ...	49,91,851	15,37,402	...	34,54,449
Fixed remissions	1,17,633	1,10,191	...	7,442
<i>Items allowed on the Collections or from entire Beriz of Villages.</i>				
1. Share of Shrotriem proceeds and ready-money Inams	53,961	2,05,909	1,51,948	...
2. Cattubadi, &c.	1,920	3,302	1,382	...
3. Road Cess	81,006	86,091	5,085	...
4. Village Service Cess, and salaries to Village servants	9,14,855	10,18,865	1,04,010	...
Total ...	10,51,742	13,14,167	2,62,425	...
Grand Total ...	61,61,226	29,61,970	...	31,99,256

No. 5.—Comparative Abstract of Land Revenue Miscellaneous Items for Fasli 1287.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Jodi on sundry, &c., Inams	12,25,662	12,58,195	32,533	...
2. Tax on trees on unassessed lands	1,21,418	1,15,246	...	6,172
3. Cess for repair of tanks	4,035	5,090	1,055	...
4. Revenue from rented villages	1,64,291	1,64,837	546	...
5. Do. from Amani villages... ..	2,127	962	...	1,165
6. Land cultivated but not included in the Janabundi	1,36,017	2,02,366	66,349	...
7. Land cultivated without durkhast for which no puttis have been granted	75,994	61,336	...	14,658
8. Concealed cultivation	3,177	5,544	2,367	...
9. Cultivation of unclaimed Inams	420	818	398	...
10. Do. of Porumboke lands	59,289	67,146	7,857	...
11. Do. of lands belonging to pagodas where there is no worship	403	626	223	...
12. Do. of Chuttrum Inams	107	41	...	66
13. Grazing tax or grass rent	91,355	88,008	...	3,347
14. Rent of gardens and topes	28,018	26,554	...	1,464
15. Inam tuffreek	869	2,797	1,928	...
16. Revenue from reverted Inams	4,724	6,661	1,937	...
17. Collection from Village Service Inams for offices vacant	910	1,273	363	...
18. Revenue from sequestered Inams	11,531	12,164	633	...
19. Do. from hill villages	42,713	43,131	418	...
20. Do. from lands on the sides and slopes of hills	641	517	...	124
21. Do. from boundary lands in dispute.	410	242	...	168
22. Do. from lands assessed at favorable rates	6,614	5,856	...	758
23. Honey rent	79	79	...	...
24. Wax rent	...	...	...	...
25. Chank rent	241	19,072	18,831	...
26. Chunam shell rent	9,577	13,273	3,696	...
27. Brick-kiln rent	6	4	...	2
28. Cardamom rent... ..	1,500	1,500	...	...
29. Rent on palmyra trees	69,929	70,624	695	...
30. Do. on soapnut trees	3	2	...	1
31. Do. on fruit trees	16,125	15,730	...	395
32. Do. on roots for dyeing cloth	343	301	...	42
33. Do. on medicinal roots	...	...	...	...
34. Do. on lime quarries	64	39	...	25
35. Do. on Padugay lands or those situated near rivers	26	66	40	...
36. Do. on islands situated in rivers	1,25,800	1,42,916	17,056	...
37. Sale of Durbay grass	157	57	...	100
38. Diamond mine rent	14	1	...	13
39. White clay mine rent	...	...	...	...
40. Cultivation of jungle lands newly cleared by burning in South Canara	19,398	9,643	...	9,755
41. Cultivation of dry lands or huckle cultivation in South Canara	1,075	1,053	...	22
42. Commission on the sale of distrained property attached for arrears of revenue	4,269	6,383	2,114	...
43. Commission on private estates under the Government management	30,516	21,725	...	8,791
44. Tax on backyards in excess of the limit allowed	9,281	9,692	411	...
45. Revenue fines	10,877	14,177	3,300	...
46. Savings and Refunds	1,657	1,391	...	266
47. Excess collection over the demand... ..	12,025	14,653	2,628	...

Comparative Abstract of Land Revenue Miscellaneous Items for Fasli 1287—(Continued).

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
48. Charge for water on Zemindari and Inam, &c., lands including Fasaljasty and Teerwajasty on Inam lands ...	7,59,033	9,12,576	1,53,543	...
49. Quit rent on bungalows and gardens ...	22,837	22,877	40	...
50. Do. and ground rent in the town of Madras ...	72,745	72,437	...	...
51. Russums collected from Zemindaries ...	10,590	10,530	...	308
52. Revenue derived from coir, the produce of Amendevi Islands in South Canara ...	51,667	44,766	...	...
53. Ratan and coray rent ...	203	202	...	6,901
54. Ooligam allowance to village officers undrawn ...	...	7	7	1
55. Sale proceeds of waste lands, &c. ...	41,322	43,177	1,855	...
56. Three-eighths of escheated Village Service Inams as per Board's Standing Circular No. XIV of 1870 ...	9	3	...	...
57. Revenue Process Service Fees under Accountant-General's Circular No. XXII of 1874 ...	1,34,894	1,93,506	58,612	6
58. Amount recovered on account of Survey Establishment employed in the estates under Court of Wards ...	12,226	19,603	7,377	...
59. Sist on Seri lands not included in the dowie of previous faslis ...	2,141	19,754	17,613	...
60. Stala Curman's russums ...	1,151	1,150	...	...
61. Double water tax charged on lands irrigated without permission ...	8,500	5,170	...	1
62. Revenue deposits forfeited ...	2,647	842	...	3,330
63. Sale proceeds of receipts and putta books ...	4,583	8,155	3,572	1,805
64. Sale proceeds of trees ...	7,614	3,661	...	...
65. Water tax on miscellaneous Jerayati lands ...	9,844	10,857	1,013	3,953
66. Other Items ...	64,951	1,18,991	54,040	...
Total ...	35,00,704	39,00,114	3,99,410	...
MISCELLANEOUS ITEMS UNDER OTHER SOURCES OF REVENUE.				
Abkari.				
Fees for licenses ...	19,853	23,924	4,081	...
Other Items ...	6,951	22,533	15,582	...
Total ...	26,804	46,467	19,663	...
Salt.				
Customs duty on salt ...	2,23,070	3,23,783	1,00,713	...
Savings and Refunds ...	6,078	7,355	1,277	...
Other Items ...	59,964	23,201	...	27,760
Total ...	2,89,112	3,54,342	74,230	...
Sea Customs.				
Fines and Penalties ...	3,739	1,897	2,659	...
Other Items ...	57,122	57,407	285	...
Total ...	39,961	59,035	19,074	...

Comparative Abstract of Land Revenue Miscellaneous Items for Fasli 1286—(Continued).

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Land Customs.				
Sale of smuggled goods ...	214	173	...	41
Other Items ...	167	111	...	56
Total ...	381	284	...	97
Stamps.				
Penalties on unstamped and insufficiently stamped papers ...	4,049	7,161	3,112	...
Penalties levied by Courts ...	31,669	29,858	...	4,751
Recoveries in pauper suits ...	137	...	...	137
Other Items ...	10,539	9,139	...	1,400
Total ...	46,394	46,158	...	3,176
Income Tax.				
Sundry Items ...	23	...	...	23
Grand Total ...	38,97,319	44,03,400	5,06,081	...

No. 6.—Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND			
	PERMANENTLY			Arrears. Collections.
	Demand.			
	Arrears.	Current.	Total.	
1	2	3	4	5
	RS.	RS.	RS.	RS.
1. Ganjam	28,179	4,37,703	4,65,882	25,274
2. Vizagapatam	57,440	9,70,401	10,27,841	57,436
3. Godavari	35,176	7,52,015	7,87,191	31,116
4. Kistna	27,944	2,96,150	3,24,094	19,510
5. Nellore	15,419	4,00,304	4,15,723	5,336
6. Cuddapah	...	...	...	...
7. Bellary	...	...	...	...
8. Kurnool	...	...	...	...
9. Madras	...	...	...	...
10. Chingleput	73,532	1,06,051	1,79,583	42,327
11. North Arcot	4,80,942	4,86,724	9,67,666	2,32,154
12. South Arcot... ..	2,079	8,599	10,678	2,057
13. Tanjore	11,234	31,434	42,668	11,234
14. Trichinopoly	9,460	51,942	61,402	9,460
15. Madura	7,17,198	7,99,547	15,16,745	1,08,208
16. Tinnevely	1,26,467	3,08,048	4,34,515	1,23,576
17. Coimbatore	9,448	27,691	37,139	9,448
18. Nilgiris	...	...	...	...
19. Salem	1,97,419	4,48,430	6,45,849	1,59,185
20. South Canara	...	...	...	...
21. Malabar	78,926	15,000	93,926	...
Total ...	18,70,888	51,46,951	70,17,839	29,73,127

of all sources of Revenue, for Fash 1287.

REVENUE.

SETTLED.

Collections.				Balance.		
Remissions.	Current.		Total.	Arrears.	Current.	
	Collections.	Remissions.			Arrears.	Total.
6	7	8	9	10	11	12
RS.	RS.	RS.	RS.	RS.	RS.	RS.
...	4,10,756	...	4,36,030	2,905	26,947	29,852
...	9,24,856	...	9,82,292	4	45,545	45,549
1,350	6,49,886	...	6,82,352	2,710	1,02,129	1,04,839
...	2,88,523	...	3,08,033	8,434	7,627	16,061
...	3,96,346	...	4,01,682	10,083	3,958	14,041
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	70,132	...	1,12,459	31,205	35,919	67,124
...	2,43,398	...	4,75,552	2,48,788	2,43,326	4,92,114
...	5,981	...	8,038	22	2,618	2,640
...	28,720	...	39,954	...	2,714	2,714
...	44,608	...	54,068	...	7,334	7,334
...	5,08,713	...	6,77,679	5,48,232	2,90,834	8,39,066
...	2,85,560	...	4,09,136	2,891	22,488	25,379
...	16,487	...	25,935	...	11,204	11,204
...	...	...	...	...	...	...
108	2,73,243	...	4,32,536	38,126	1,75,187	2,13,313
...	...	...	...	...	...	...
...	...	...	65,750	13,176	15,000	28,176
1,158	41,47,209	...	51,11,496	9,06,576	9,92,830	18,99,406

Statement showing the Demand Collection and Balance

DISTRICTS.	LAND				
	PERMANENTLY SETTLED				
	Subsequent Collections and Remissions up to 31st March 1879.				
	Arrears.	Current.	Total.	Recoverable and Doubtful.	Amount already sanctioned, but not yet written off.
	13	14	15	16	17
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	460	24,694	25,154	2,445	...
2. Vizagapatam ...	2	41,950	44,952	...	...
3. Godavari	968	1,01,165	1,02,133	1,080	...
4. Kistna	5,583	3,777	9,360	2,601	...
5. Nellore	2,000	2,000	4,000	8,083	...
6. Cuddapah	...	...	...	...	...
7. Bellary	...	...	...	...	...
8. Kurnool	...	...	...	...	...
9. Madras	...	...	...	...	...
10. Chingleput ...	8,500	19,585	28,085	16,777	...
11. North Arcot ...	1,13,438	27,735	1,41,173	1,35,350	...
12. South Arcot ...	22	2,527	2,549	...	...
13. Tanjore	...	2,044	2,044	...	...
14. Trichinopoly ...	...	7,162	7,162	...	...
15. Madura	1,51,615	2,61,293	4,12,908	3,96,617	...
16. Tinnevely ...	2,891	13,536	16,427	...	...
17. Coimbatore ...	...	11,204	11,204	...	...
18. Nilgiri	...	...	...	...	...
19. Salem	23,079	1,39,452	1,62,531	11,952	48
20. South Canara ...	...	...	...	...	...
21. Malabar	3,256	...	5,256	7,926	...
Total ...	3,13,808	6,61,124	9,74,932	5,85,831	48

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE—(Continued).

—(Continued.)

Balance.				SHROTRIEM JODI.		
Arrears.				Demand.		
Irrecoverable now recommended.	Total.	Current.	Total.	Arrears.	Current.	Total.
18	19	20	21	22	23	24
RS.	RS.	RS.	RS.	RS.	RS.	RS.
...	2,445	2,253	4,698	5,428	24,766	30,194
2	2	595	597	48	3,427	3,475
662	1,742	964	2,706	1,164	30,274	31,438
250	2,851	3,850	6,701	10,538	32,957	43,495
...	8,083	1,958	10,041	88,116	84,639	1,72,755
...	...	...	...	39,530	41,582	81,112
...	...	...	...	27,746	28,981	56,727
...	...	...	...	12,226	12,762	24,988
...	...	...	...	193	193	386
5,928	22,705	16,334	39,039	54,826	75,839	1,30,665
...	1,35,350	2,15,591	3,50,941	21,114	23,751	44,865
...	...	91	91	10,821	22,661	33,482
...	...	670	670	13,071	1,19,733	1,32,804
...	...	172	172	6,658	10,647	17,305
...	3,96,617	29,541	4,26,158	9,076	11,136	20,212
...	...	8,952	8,952	9,663	52,767	62,430
...	...	...	...	591	3,418	4,009
...	...	...	...	...	...	...
47	15,047	35,735	50,782	35,492	42,033	77,525
...	...	...	...	...	...	...
...	7,926	15,000	22,926	...	...	...
6,889	5,92,768	3,31,706	9,24,474	3,46,301	6,21,566	9,67,867

Statement showing the Demand, Collection, and Balance

LAND					
SIROTRIEM					
Collections and Remissions.					
DISTRICTS.	Arrears.		Current.		Total.
	Collections.	Remissions.	Collections.	Remissions.	
	25	26	27	28	
	RS.	RS.	RS.	RS.	
1. Ganjam	3,229	...	15,739	...	18,968
2. Vizagapatam	48	...	3,385	...	3,433
3. Godavari	762	...	28,773	...	29,535
4. Kistna	8,729	97	28,829	...	37,655
5. Nellore	31,779	1,052	31,471	...	64,302
6. Cuddapah	30,371	42	18,868	...	49,281
7. Bellary	12,807	111	6,443	...	19,361
8. Kurnool	6,281	...	1,618	...	7,899
9. Madras	193	...	105	...	298
10. Chingleput	40,206	103	43,082	...	83,391
11. North Arcot	9,451	...	10,623	...	20,074
12. South Arcot	8,170	16	8,994	...	17,183
13. Tanjore	11,995	...	1,11,353	...	1,23,348
14. Trichinopoly	3,608	...	6,341	...	9,949
15. Madura	5,815	31	3,067	...	8,913
16. Tinnevely	7,299	...	44,990	...	52,289
17. Coimbatore	591	...	2,828	...	3,419
18. Nilgiris	...	...	...	...	...
19. Salem	19,828	929	15,670	...	36,427
20. South Canara	...	...	...	...	...
21. Malabar	...	...	...	...	...
Total ...	2,01,162	2,394	3,82,179	...	5,85,735

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE—(Continued).

Joni—(Continued).

Balance.			Subsequent Collections and Remissions up to 31st March 1879.			Balance.	
Arrears.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	
						Recoverable and Doubtful.	Amount already sanctioned, but not yet written off.
30	31	32	33	34	35	36	37
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
2,199	9,027	11,226	804	6,492	7,296	1,395	...
...	42	42	...	42	42	...	...
402	1,501	1,903	32	1,440	1,472	346	...
1,712	4,128	5,840	426	3,270	3,696	1,208	46
55,285	53,168	1,08,453	22,007	35,008	57,015	33,246	...
9,117	22,714	31,831	5,964	20,825	26,789	3,153	...
14,828	22,538	37,366	7,303	11,070	18,373	7,298	...
5,945	11,144	17,089	2,387	6,826	9,213	3,558	...
...	88	88	...	60	60	...	...
14,517	32,757	47,274	5,205	21,388	26,593	9,312	...
11,663	13,128	24,791	5,018	9,660	14,678	6,645	...
2,632	13,667	16,299	1,689	9,697	11,386	924	9
1,076	8,380	9,456	485	8,038	8,523	591	...
3,050	4,306	7,356	1,012	2,527	3,539	1,936	...
3,230	8,069	11,299	1,058	4,997	6,055	2,172	...
2,364	7,777	10,141	2,329	5,524	7,853	...	...
...	590	590	...	590	590	...	...
...	...	...	...	...	...	...	...
14,725	26,363	41,088	6,642	13,228	19,870	8,083	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
1,42,745	2,39,387	3,82,132	62,361	1,60,682	2,23,043	79,867	55

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND				
	SHEOTRIUM JODI—(Continued).				
	Balance—(Continued).				
	Arrears—(Continued).		Current.	Total.	Arrears.
	Irrecoverable now recom- mended.	Total.			
	38	39	40	41	42
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	...	1,395	2,535	3,930	95,238
2. Vizagapatam	...	...	...	...	38,729
3. Godavari	24	370	61	431	60,121
4. Kistna	32	1,286	858	2,144	5,75,760
5. Nellore	32	33,278	18,160	51,438	9,09,015
6. Cuddapah	...	3,153	1,889	5,042	5,28,333
7. Bellary	227	7,525	11,468	18,993	5,47,129
8. Kurnool	...	3,558	4,318	7,876	6,72,998
9. Madras	...	...	28	28	...
10. Chingleput	...	9,312	11,369	20,681	3,63,554
11. North Arcot	...	6,645	3,468	10,113	8,93,657
12. South Arcot	10	943	3,970	4,913	10,87,987
13. Tanjore	...	591	342	933	3,34,734
14. Trichinopoly	102	2,038	1,779	3,817	1,19,295
15. Madura	...	2,172	3,072	5,244	8,25,740
16. Tinnevelly	35	35	2,253	2,288	3,10,689
17. Coimbatore	...	...	...	...	12,86,087
18. Nilgiris	...	...	...	...	21,420
19. Salem	...	8,082	13,135	21,218	12,09,975
20. South Canara	...	...	...	...	65,691
21. Malabar	...	...	...	...	43,284
Total ...	462	60,384	78,765	1,17,000	24,47,716

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE—(Continued).						
RYOTWAR.						
Demand.		Collections and Remissions.				
Current.	Total.	Arrears.		Current.		Total.
		Collections.	Remissions.	Collections.	Remissions.	
43	44	45	46	47	48	49
RS.	RS.	RS.	RS.	RS.	RS.	RS.
5,89,966	6,85,204	55,446	4,582	4,93,107	...	5,53,135
1,72,124	2,10,853	31,999	2,073	1,64,226	...	1,98,298
24,94,166	25,54,287	35,560	4,001	24,67,004	...	25,06,565
34,14,442	39,90,202	4,37,693	10,326	32,22,394	...	36,70,413
18,03,412	27,12,427	5,89,492	7,136	4,69,289	...	10,65,917
15,78,273	21,07,106	4,46,226	11,458	11,08,208	...	15,65,892
21,06,445	26,53,574	3,72,257	2,896	7,95,914	...	11,71,067
9,87,330	16,60,328	5,48,460	538	5,60,766	...	11,09,764
...	...	...	...	...	...	...
13,60,755	17,24,309	2,61,790	19,211	7,17,892	...	9,98,893
16,88,023	25,81,680	5,88,165	38,471	8,89,078	...	15,15,714
29,50,092	40,38,079	8,19,358	6,905	16,30,879	...	24,57,142
39,28,776	42,63,510	2,97,755	630	36,73,898	...	39,72,283
14,06,516	15,25,811	92,165	3,538	13,34,760	...	14,30,463
14,32,121	22,57,861	6,16,623	2,493	4,24,968	...	10,44,084
22,77,292	25,87,981	2,67,473	496	18,67,881	...	21,35,850
25,01,067	37,87,154	8,27,016	...	9,93,108	...	18,20,124
58,840	80,260	9,837	80	29,433	...	39,350
13,09,491	25,19,466	6,84,258	17,254	3,04,284	...	10,05,796
12,15,686	12,81,287	60,792	174	11,43,113	...	12,04,079
17,93,853	18,37,137	38,691	1,456	17,77,040	...	18,17,187
359,68,676	450,58,516	70,81,056	1,33,718	240,67,242	...	312,82,016

Statement showing the Demand, Collections, and Balance

DISTRICTS.	LAND				
	Ryot				
	Balance.			Subsequent Collections and up to 31st March	
	Arrears.	Current.	Total.	Arrears.	Current.
	50	51	52	53	54
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	35,210	96,859	1,32,069	8,881	83,358
2. Vizagapatam ...	4,657	7,898	12,555	3,720	7,347
3. Godavari	20,560	27,162	47,722	7,623	23,710
4. Kistna	1,27,741	1,92,048	3,19,789	15,692	1,34,341
5. Nellore	3,12,387	13,34,123	16,46,510	2,05,100	10,26,859
6. Cuddapah	71,149	4,70,065	5,41,214	32,608	4,13,673
7. Bellary	1,71,976	13,10,531	14,82,507	85,803	7,42,705
8. Kurnool	1,24,000	4,26,564	5,50,564	87,646	3,78,202
9. Madras	...	...	...	...	...
10. Chingleput ...	82,553	6,42,863	7,25,416	35,126	5,21,244
11. North Arcot ...	2,67,021	7,98,945	10,65,966	1,28,397	6,62,400
12. South Arcot ...	2,61,724	13,19,213	15,80,937	1,07,061	9,98,017
13. Tanjore	36,349	2,54,878	2,91,227	14,792	2,09,554
14. Trichinopoly ...	23,592	71,756	95,348	14,668	54,679
15. Madura	2,06,624	10,07,153	12,13,777	87,932	7,43,494
16. Tinnevely	42,720	4,09,411	4,52,131	30,860	3,86,936
17. Coimbatore ...	4,59,071	15,07,959	19,67,030	2,52,348	10,98,284
18. Nilgiris	11,503	29,407	40,910	3,842	16,078
19. Salem	5,08,463	10,05,207	15,13,670	2,95,772	7,52,103
20. South Canara ...	4,635	72,573	77,208	2,391	70,262
21. Malabar	3,137	16,813	19,950	1,236	15,924
Total	27,75,672	110,01,428	137,76,500	11,17,438	69,99,175

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE (Continued).

WAR—(Continued).

Remissions 1879.	Balance.					
Total.	Arrears.				Current.	Total.
	Recoverable and Doubtful.	Amount already sanctioned, but not yet written off.	Irrecoverable now recommended.	Total.		
55	56	57	58	59	60	61
RS.	RS.	RS.	RS.	RS.	RS.	RS.
92,239	16,519	5,123	4,687	26,329	13,501	39,830
11,067	447	...	490	937	551	1,488
31,333	6,005	...	6,932	12,937	3,452	16,389
1,50,033	76,137	22,755	13,157	1,12,049	57,707	1,69,756
12,29,959	1,01,316	1,314	6,657	1,09,287	3,07,264	4,16,551
4,46,281	35,634	635	2,272	38,541	56,392	94,933
8,28,508	83,389	983	1,801	86,173	5,67,826	6,53,999
4,65,848	33,618	2,016	720	36,354	48,362	84,716
...	...	...	...	...	...	...
5,56,370	39,567	...	7,860	47,427	1,21,619	1,69,046
7,90,797	1,19,789	1,221	17,614	1,38,624	1,36,545	2,75,169
11,05,078	1,45,789	2,710	6,164	1,54,663	3,21,196	4,75,859
2,24,346	21,104	...	453	21,557	45,324	66,881
69,347	8,817	...	107	8,924	17,077	26,001
8,31,426	1,15,041	444	3,207	1,18,692	2,63,659	3,82,351
4,17,796	9,016	...	2,844	11,860	22,475	34,335
13,50,632	2,04,761	...	1,962	2,06,723	4,09,675	6,16,398
19,920	6,562	...	1,099	7,661	13,329	20,990
10,47,880	1,91,782	11,983	8,926	2,12,691	2,53,099	4,65,790
72,653	1,615	...	629	2,241	2,311	4,555
17,160	1,196	684	21	1,901	889	2,790
97,58,673	12,48,104	49,868	87,602	13,55,574	26,62,253	40,17,827

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND			
	Demand.			Arrears.
	Arrears.	Current.	Total.	
				Collections.
	62	63	64	65
	RS.	RS.	RS.	RS.
1. Ganjam	18,855	79,365	98,220	9,833
2. Vizagapatam	9,342	2,33,501	2,42,843	7,156
3. Godavari	2,53,128	11,25,431	13,78,559	54,971
4. Kistna	2,03,043	4,27,608	6,30,651	1,42,369
5. Nellore	2,26,643	1,84,314	4,10,957	59,216
6. Cuddapah	1,22,478	1,60,194	2,82,672	84,716
7. Bellary	2,40,624	2,68,111	5,08,735	93,757
8. Kurnool	1,51,974	1,74,825	3,26,799	96,945
9. Madras	26,872	80,390	1,07,262	12,651
10. Chingleput	94,669	84,573	1,79,242	44,783
11. North Arcot	1,20,264	1,31,192	2,51,456	40,272
12. South Arcot	74,927	1,32,263	2,07,190	30,398
13. Tanjore	22,624	1,73,966	1,96,590	16,581
14. Trichinopoly	36,686	1,06,033	1,36,719	21,347
15. Madura	45,963	66,965	1,12,928	20,594
16. Tinnevely	68,386	2,07,054	2,75,440	59,033
17. Coimbatore	45,300	54,725	1,00,025	15,088
18. Nilgiris	1,296	13,605	14,901	988
19. Salem	86,710	87,405	1,74,115	30,212
20. South Canara	15,526	65,978	81,504	8,403
21. Malabar	686	42,616	43,302	61
Total	18,59,586	59,00,114	67,59,700	8,43,571

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE (continued).

MISCELLANEOUS.

Collections and Remissions.				Balance.		
Remissions.	Current.		Total.	Arrears.	Current.	Total.
	Collections.	Remissions.				
66	67	68	69	70	71	72
RS.	RS.	RS.	RS.	RS.	RS.	RS.
444	64,617	...	74,894	8,578	14,748	23,326
1,109	2,28,012	...	2,36,277	1,077	5,489	6,566
1,50,456	10,33,941	...	12,39,368	47,701	91,490	1,39,191
3,868	3,71,394	...	5,17,631	56,806	56,214	1,13,020
5,140	50,284	...	1,14,640	1,62,287	1,34,030	2,96,317
4,655	82,804	...	1,72,175	33,107	77,390	1,10,497
6,480	77,072	...	1,77,309	1,40,387	1,91,039	3,31,426
253	62,783	...	1,59,961	54,776	1,12,062	1,66,838
2,535	70,930	...	86,116	11,686	9,460	21,146
9,250	19,372	...	73,405	40,636	65,201	1,05,837
5,979	50,018	...	96,269	74,013	81,174	1,55,187
2,709	53,141	...	86,248	41,820	79,122	1,20,942
141	1,53,146	...	1,69,868	5,902	20,820	26,722
1,484	82,277	...	1,05,108	7,855	23,756	31,611
579	26,456	...	47,629	24,790	40,509	65,299
626	1,31,408	...	1,91,077	8,717	75,646	84,363
...	10,568	...	25,656	30,212	44,157	74,369
9	10,791	...	11,788	299	2,814	3,113
724	21,262	...	52,198	55,774	66,143	1,21,917
4,018	57,899	...	70,320	3,105	8,679	11,184
1	41,782	...	41,844	624	831	1,458
2,00,470	26,99,937	...	37,49,781	8,10,152	12,00,177	20,10,329

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND					
	MISCELLANEOUS—					
	Subsequent Collections and Remissions up to 31st March 1979.			Arrears.		
	Arrears.	Current.	Total.	Recoverable and Doubtful.	Amount already sanctioned, but not yet written off.	Irrecoverable now recommended.
	73	74	75	76	77	78
	RS.	RS.	RS.	RS.	RS.	RS.
1. Ganjam ...	1,685	9,310	10,995	6,421	131	311
2. Vizagapatam.	756	4,939	5,695	135	...	186
3. Godavari ...	15,882	52,831	68,713	18,291	...	13,528
4. Kistna ...	14,643	35,314	49,957	30,041	7,276	4,846
5. Nellore ...	42,710	67,381	1,10,091	92,226	21,867	5,184
6. Cuddapah ...	13,640	63,750	77,390	16,909	251	2,307
7. Bellary ...	41,164	95,215	1,36,379	70,760	1,128	27,335
8. Kurnool ...	32,398	71,751	1,04,149	21,571	523	284
9. Madras ...	2,622	5,781	8,403	8,589	...	475
10. Chingleput...	10,756	51,282	62,039	27,467	...	2,113
11. North Arcot.	23,762	55,511	79,273	47,435	962	1,854
12. South Arcot.	17,141	46,347	63,488	22,895	1,738	46
13. Tanjore ...	2,171	16,448	18,619	3,127	...	301
14. Trichinopoly.	2,681	20,194	22,875	4,916	...	258
15. Madurai ...	5,119	23,938	29,057	18,955	...	716
16. Tinnevely...	7,698	66,494	74,192	522	...	497
17. Coimbatore...	15,580	24,568	40,148	14,632	...	...
18. Nilgiris ...	138	2,156	2,294	161	...	...
19. Salem ...	15,976	30,528	46,504	28,725	...	...
20. South Canara	1,669	7,324	8,993	1,965	...	...
21. Malabar ...	...	923	923	569	...	...
Total ...	2,67,591	1,59,356	10,21,877	4,46,672	...	...

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE—(Continued).

—(Continued).			TOTAL.		
Balance.			Demand.		
Total.	Current.	Total.	Arrears.	Current.	Total.
79	80	81	82	83	84
RS.	RS.	RS.	RS.	RS.	RS.
6,893	5,438	12,331	1,47,700	11,31,800	12,79,500
321	550	871	1,05,559	13,79,453	14,85,012
31,819	38,659	70,478	3,49,589	44,01,886	47,51,475
42,163	20,900	63,063	8,17,285	41,71,157	49,88,442
1,19,577	66,649	1,86,226	12,39,193	24,72,669	37,11,862
19,467	13,640	33,107	6,90,841	17,80,049	24,70,890
99,223	95,824	1,95,047	8,15,499	24,03,537	32,19,036
22,378	40,311	62,689	8,37,198	11,74,917	20,12,115
9,064	3,679	12,743	27,065	80,583	1,07,648
29,880	13,918	43,798	5,86,581	16,27,218	22,13,799
50,251	25,663	75,914	15,15,977	23,29,690	38,45,667
24,679	32,775	57,454	11,75,814	31,13,615	42,89,429
3,731	4,372	8,103	3,81,663	42,53,909	46,35,572
5,174	3,562	8,736	1,66,099	15,75,138	17,41,237
19,671	16,571	36,242	15,97,977	23,09,769	39,07,746
1,019	9,152	10,171	5,15,205	28,45,161	33,60,366
14,632	19,589	34,221	13,41,426	25,86,901	39,28,327
161	658	819	22,716	72,445	95,161
39,798	32,615	72,413	15,29,596	18,87,359	34,16,955
2,036	755	2,791	81,127	12,81,664	13,62,791
624	611	1,235	1,22,896	18,51,469	19,74,365
5,42,561	4,45,591	9,88,152	140,67,006	447,30,339	587,97,395

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND				
	TOTAL				
	Collections and Remissions.				
	Arrears.		Current.		Total.
	Collections.	Remissions.	Collections.	Remissions.	
	85	86	87	88	89
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	93,782	5,026	9,84,219	..	10,83,027
2. Vizagapatam	96,639	3,182	13,20,479	...	14,20,300
3. Godavari	1,22,409	1,55,807	41,79,604	...	44,57,820
4. Kistna	6,08,301	14,291	39,11,140	...	45,33,732
5. Nellore	6,85,823	13,328	9,47,390	...	16,46,541
6. Cuddapah	5,61,313	16,155	12,09,880	...	17,87,348
7. Bellary	4,78,821	9,487	8,79,429	...	13,67,737
8. Kurnool	6,51,686	791	6,25,147	...	12,77,624
9. Madras	12,844	2,535	71,035	...	86,414
10. Chingleput	3,89,106	28,564	8,50,478	...	12,68,148
11. North Arcot	8,70,042	44,450	11,93,117	...	21,07,609
12. South Arcot	8,59,983	9,633	16,98,995	...	25,68,611
13. Tanjore	3,37,565	771	39,67,117	...	43,05,453
14. Trichinopoly	1,26,580	5,022	14,67,986	...	15,99,588
15. Madura	8,11,998	3,103	9,63,204	...	17,78,305
16. Tinnevely	4,57,381	1,132	23,29,839	...	27,88,352
17. Coimbatore	8,52,143	...	10,22,991	...	18,75,134
18. Nilgiri	10,825	89	40,224	...	51,138
19. Salem	8,93,483	19,025	6,14,459	...	15,26,967
20. South Canara	69,195	4,192	12,01,012	...	12,74,399
21. Malabar	1,04,502	1,457	18,18,822	...	19,24,781
Total ...	90,94,421	3,38,010	312,90,567	...	397,22,923

192501

of all sources of Revenue for Fasli 1287—(Continued).

REVENUE—(Continued).

—(Continued).

Balance.			Subsequent Collections and Remissions up to 31st March 1879.		
Arrears.	Current.	Total.	Arrears.	Current.	Total.
90	91	92	93	94	95
RS.	RS.	RS.	RS.	RS.	RS.
48,892	1,47,581	1,96,473	11,830	1,23,854	1,35,684
5,738	58,974	64,712	4,478	57,278	61,756
71,373	2,22,282	2,93,655	24,505	1,79,146	2,03,651
1,94,693	2,60,017	4,54,710	36,344	1,76,702	2,13,046
5,40,042	15,25,279	20,65,321	2,69,817	11,31,248	14,01,065
1,13,373	5,70,169	6,83,542	52,212	4,98,248	5,50,460
3,27,191	15,24,108	18,51,299	1,34,270	8,48,990	9,83,260
1,84,721	5,49,770	7,34,491	1,22,431	4,56,779	5,79,210
11,686	9,548	21,234	2,622	5,841	8,463
1,68,911	7,76,740	9,45,651	59,587	6,13,500	6,73,087
6,01,485	11,36,573	17,38,058	2,70,615	7,55,306	10,25,921
3,06,198	14,14,620	17,20,818	1,25,913	10,56,588	11,82,501
43,327	2,86,792	3,30,119	17,448	2,36,084	2,53,532
34,497	1,07,152	1,41,649	18,361	84,562	1,02,923
7,82,876	13,46,565	21,29,441	2,45,724	10,33,722	12,79,446
56,692	5,15,322	5,72,014	43,778	4,72,490	5,16,268
4,89,283	15,63,910	20,53,193	2,67,928	11,34,646	14,02,574
11,802	32,221	44,023	3,980	18,234	22,214
6,17,088	12,72,900	18,89,988	3,41,469	9,38,316	12,79,785
7,740	80,652	88,392	3,460	77,586	81,046
16,937	32,647	49,584	6,486	16,147	22,633
46,34,545	134,33,822	180,68,367	20,63,258	99,15,267	119,78,525

X 723-211 M77

MB31

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LAND REVENUE—(Continued).				
	TOTAL—(Continued).				
	Balance.				
	Arrears.				Current.
	Recoverable and Doubtful.	Amount already sanctioned, but not yet written off.	Irrecoverable now recommended.	Total.	
	96	97	98	99	100
	RS.	RS.	RS.	RS.	RS.
1. Ganjam	26,780	5,254	5,028	37,062	23,727
2. Vizagapatam ...	582	...	678	1,260	1,696
3. Godavari	25,722	...	21,146	46,868	43,136
4. Kistna	1,09,967	30,077	18,285	1,58,349	83,315
5. Nellore	2,31,871	23,181	12,173	2,70,225	3,04,031
6. Cuddapah	55,696	886	4,579	61,161	71,921
7. Bellary	1,61,447	2,111	29,363	1,92,921	6,75,118
8. Kurnool	58,747	2,539	1,004	62,290	92,991
9. Madras	8,589	...	475	9,064	3,707
10. Chingleput ...	93,123	...	16,201	1,09,324	1,63,240
11. North Arcot ...	3,09,219	2,183	19,468	3,30,870	3,81,267
12. South Arcot ...	1,69,608	4,457	6,220	1,80,285	3,58,032
13. Tanjore	25,122	...	757	25,879	50,708
14. Trichinopoly ...	15,669	...	467	16,136	22,599
15. Madura	5,32,785	444	3,923	5,37,152	3,12,813
16. Tinnevely	9,538	...	3,376	12,914	42,832
17. Coimbatore ...	2,19,393	...	1,962	2,21,355	4,29,261
18. Nilgiris	6,723	...	1,099	7,822	13,987
19. Salem	2,53,542	12,761	3,316	2,75,619	3,21,581
20. South Canara ...	3,619	...	679	4,298	3,966
Malabar	9,721	793	27	10,541	16,569
Total	2,33,771	64,393	1,56,247	2,71,117	3,01,855

of all sources of Revenue for Fasli 1287—(Continued).

EXCISE ON SPIRITS AND DRUGS (ADIKARI).						
DEMAND.					COLLECTIONS AND REMISSIONS.	
Total.	Arrears.	Current.		Total.	Arrears.	
		Excise, Rented and Amani.	Miscellaneous.		Collections.	Remissions.
101	102	103	104	105	106	107
RS.	RS.	RS.	RS.	RS.	RS.	RS.
60,789	13,301	81,879	919	96,099	12,943	...
2,956	48,680	1,67,795	1,550	2,18,025	25,670	...
90,004	12,562	2,78,246	1,365	2,92,173	12,562	...
2,41,664	64,561	2,37,620	693	3,02,874	47,885	...
6,64,256	18,003	78,775	219	96,997	9,837	...
1,33,082	1,03,445	2,29,839	1	3,33,285	51,973	...
8,68,039	4,32,351	7,78,251	500	12,11,102	86,450	1,94,608
1,55,281	1,51,838	2,27,530	186	3,79,554	57,185	55,761
12,771	41,027	11,73,126	21,052	12,35,205	28,378	12,649
2,72,564	69,432	1,75,000	293	2,44,725	18,707	20,000
7,12,137	1,24,408	3,62,580	963	4,87,951	56,104	27,028
5,38,317	7,501	2,54,000	575	2,62,076	7,501	...
76,587	8,632	4,09,512	934	4,19,078	8,632	...
38,726	15,650	1,47,006	525	1,63,181	15,650	...
8,49,995	75,962	2,42,833	784	3,19,579	56,346	...
55,746	27,273	1,81,050	420	2,08,743	15,903	477
6,50,619	20,604	1,99,805	632	2,21,041	20,604	...
21,809	...	84,157	10,585	94,742	...	...
6,10,203	85,755	2,63,016	1,115	3,49,886	40,135	22,195
7,346	32,022	1,40,050	290	1,72,362	28,263	1,325
26,951	36,776	2,54,400	2,866	2,94,042	36,601	...
60,89,842	13,89,783	59,66,470	46,467	74,02,720	6,37,329	3,34,103

Statement showing the Demand, Collection, and Balance

DISTRICTS.	EXCISE ON SPIRITS			
	COLLECTIONS AND REMISSIONS—(Continued).			
	Current.			Total.
	Excise rented and Amani.	Miscellaneous.	Remissions.	
	108	109	110	
	RS.	RS.	RS.	RS.
1. Ganjam	80,781	919	...	94,643
2. Vizagapatam	1,25,946	1,550	...	1,53,166
3. Godavari	2,62,606	1,365	...	2,76,533
4. Kistna	1,33,514	693	...	1,82,092
5. Nellore	48,381	219	...	58,437
6. Cuddapah	98,243	1	70,000	2,20,217
7. Bellary	2,09,550	500	...	4,91,168
8. Kurnool	30,597	186	...	1,43,729
9. Madras	11,64,904	20,991	3,185	12,30,107
10. Chingleput... ..	1,14,128	293	...	1,53,128
11. North Arcot	1,75,054	963	...	2,59,149
12. South Arcot	2,34,949	575	...	2,43,025
13. Tanjore	4,03,427	934	...	4,12,993
14. Trichinopoly	1,26,237	525	...	1,42,412
15. Madura	78,442	784	...	1,35,572
16. Tinnevely... ..	1,79,340	420	...	1,96,140
17. Coimbatore... ..	1,60,282	632	...	1,81,518
18. Nilgiris	69,070	5,326	...	74,396
19. Salem... ..	1,81,983	1,115	59,876	3,05,304
20. South Canara	64,020	290	...	93,898
21. Malabar	2,32,752	2,866	...	2,72,219
Total ...	41,74,206	41,147	1,33,001	53,19,846

of all Sources of Revenue for Fasli 1287—(Continued).

AND DRUGS (ABKARI)—(Continued).

BALANCE.			SUBSEQUENT COLLECTIONS AND REMISSIONS UP TO 31ST MARCH 1879.		
Arrears.	Current.	Total.	Arrears.	Current.	Total.
112	113	114	115	116	117
RS.	RS.	RS.	RS.	RS.	RS.
358	1,098	1,456	358	849	1,207
23,010	41,849	64,859	7,492	18,264	25,756
...	15,640	15,640	...	14,561	14,561
16,676	1,04,106	1,20,782	11,918	48,579	60,497
8,166	30,394	38,560	1,705	3,030	4,735
51,472	61,596	1,13,068	37,240	48,220	85,460
1,51,233	5,68,701	7,19,934	1,04,566	1,61,930	2,66,496
38,892	1,96,933	2,35,825	27,899	1,07,226	1,35,125
...	5,098	5,098	...	5,098	5,098
30,725	60,872	91,597	29,062	60,872	89,934
41,276	1,87,526	2,28,802	29,939	31,889	61,828
...	19,051	19,051	...	19,051	19,051
...	6,085	6,085	...	6,076	6,076
...	20,769	20,769	...	20,686	20,686
19,616	1,64,391	1,84,007	8,348	80,318	88,666
10,893	1,710	12,603	7,572	1,710	9,282
...	39,523	39,523	...	22,474	22,474
...	20,346	20,346	...	19,401	19,401
23,425	21,157	44,582	...	13,552	13,552
2,434	76,030	78,464	2,434	48,689	51,123
175	21,648	21,823	...	12,187	12,187
4,18,351	16,64,523	20,82,874	2,68,533	7,44,662	10,13,195

Statement showing the Demand, Collection, and Balance

DISTRICTS.	EXCISE ON SPIRITS AND DRUGS (ABKARI) — (Continued).					
	BALANCE.					
	Arrears.				Current.	Total.
	Recoverable and Doubtful.	Amount already sanctioned but not yet written off.	Irrecoverable now recommended.	Total.		
	118	119	120	121		
	RS.	RS.	RS.	RS.	RS.	RS.
1. Ganjam ...	...	...	...	...	249	249
2. Vizagapatam ...	15,518	...	...	15,518	23,585	39,103
3. Godavari ...	...	...	...	...	1,079	1,079
4. Kistna ...	4,758	...	...	4,758	55,527	60,285
5. Nellore ...	6,461	...	...	6,461	27,364	33,825
6. Cuddapah ...	14,232	...	...	14,232	13,376	27,608
7. Bellary ...	46,667	...	...	46,667	4,06,771	4,53,438
8. Kurnool ...	10,993	...	...	10,993	89,707	1,00,700
9. Madras ...	...	...	...	...	...	...
10. Chingleput ...	1,663	...	...	1,663	...	1,663
11. North Arcot ...	11,337	...	...	11,337	1,55,637	1,66,974
12. South Arcot ...	...	...	...	...	...	...
13. Tanjore ...	...	...	...	...	9	9
14. Trichinopoly ...	...	...	...	...	83	83
15. Madura ...	11,268	...	...	11,268	84,073	95,341
16. Tinnevely ...	3,321	...	...	3,321	...	3,321
17. Coimbatore ...	...	...	...	...	17,049	17,049
18. Nilgiris ...	...	...	...	...	945	945
19. Salem ...	23,425	...	...	23,425	7,605	31,030
20. South Ganara ...	...	...	...	...	27,341	27,341
21. Malabar ...	175	...	...	175	9,461	9,636
Total ...	1,49,818	...	...	1,49,818	9,19,861	10,69,679

of all Sources of Revenue for Fasli 1287—(Continued).

INCOME-TAX.					
DEMAND.	COLLECTIONS AND REMISSIONS.			Balance.	SUBSEQUENT COLLECTIONS AND REMISSIONS UP TO 31ST MARCH 1879
Arrears.	Arrears.			Arrears.	Arrears.
	Collec-tions.	Remis-sions.	Total.		
124	125	126	127	128	129
RS.	RS.	RS.	RS.	RS.	RS.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
11	...	11	11	...	...
159	...	...	...	159	...
14	...	10	10	4	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
520	...	520	520	...	...
291	...	...	...	291	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
15	...	15	15	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
1,010	...	556	556	454	...

Statement showing the Demand, Collection, and Balance

DISTRICTS.	INCOME TAX—(Continued).			
	BALANCE.			
	Arrears.			
	Recoverable and Doubtful.	Amount already sanctioned but not yet written off.	Irrecoverable now recommended.	Total.
	130	131	132	133
	RS.	RS.	RS.	RS.
1. Ganjam	...	...	...	...
2. Vizagapatam	...	...	...	...
3. Godavari	...	...	...	...
4. Kistna	...	...	...	...
5. Nellore	...	...	...	...
6. Cuddapah	159	...	...	159
7. Bellary	4	...	...	4
8. Kurnool	...	...	...	...
9. Madras	...	...	...	...
10. Chingleput	...	...	...	...
11. North Arcot	...	...	...	...
12. South Arcot	291	...	...	291
13. Tanjore	...	...	...	...
14. Trichinopoly	...	...	...	...
15. Madura	...	...	...	...
16. Tinnevely	...	...	...	...
17. Coimbatore	...	...	...	...
18. Nilgiris	...	...	...	...
19. Salem	...	...	...	...
20. South Canara	...	...	...	...
21. Malabar	...	...	...	...
Total ...	454	...	...	454

of all Sources of Revenue for Fasli 1287—(Continued).

LICENSE TAX.						
DEMAND.				COLLECTIONS AND REMISSIONS.		
Arrears.	Current.		Total.	Arrears.		Current.
	Ain.	Miscellaneous.		Collections.	Remissions.	Collection.
134	135	136	137	138	139	140
RS.	RS.	RS.	RS.	RS.	RS.	RS.
...	...	...	...	...	...	...
...	1,022	...	1,022	...	...	1,022
...	...	...	...	...	...	...
...	2	...	2	...	...	2
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	931	...	931	...	...	931
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	1,955	...	1,955	...	...	1,955

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LICENSE			
	COLLECTIONS AND REMISSIONS—(Continued).		BALANCE	
	Current—(Continued).		Arrears.	Current.
	Remissions.	Total.		
	141	142	143	144
	RS.	RS.	RS.	RS.
1. Ganjam	...	...	...	...
2. Vizagapatam	...	1,022	...	...
3. Godavari	...	...	...	...
4. Kistna	...	2	...	...
5. Nellore	...	...	...	...
6. Cuddapah	...	...	...	...
7. Bellary	...	931	...	...
8. Kurnool	...	...	...	...
9. Madras	...	...	...	...
10. Chingleput	...	...	...	...
11. North Arcot	...	...	...	...
12. South Arcot	...	...	...	...
13. Tanjore	...	...	...	...
14. Trichinopoly	...	...	...	...
15. Madura	...	...	...	...
16. Tinnevely	...	...	...	...
17. Coimbatore	...	...	...	...
18. Nilgiris	...	...	...	...
19. Salem	...	...	...	...
20. South Canara	...	...	...	...
21. Malabar	...	...	...	...
Total ...	...	1,955	...	...

of all Sources of Revenue for Fasli 1287—(Continued).

TAX—(Continued).

[illegible]

Statement showing the Demand, Collection, and Balance

DISTRICTS.	LICENSE TAX—(Continued).					
	BALANCE—(Continued).					
	Arrears—(Contd.)		Current.	Total.	Arrears.	Sale.
	Irrecoverable now recommended.	Total.				
	151	152					153	154	155	156
	RS.	RS.	RS.	RS.	RS.	RS.
1. Ganjam ...	...	...	...	...	...	20,39,700
2. Vizagapatam...	...	...	...	...	...	8,23,657
3. Godavari ...	...	...	...	...	...	7,28,990
4. Kistna ...	...	...	...	...	...	7,75,681
5. Nellore ...	...	...	...	...	...	10,89,911
6. Cuddapah ...	...	...	...	...	...	9,702
7. Bellary ...	...	...	...	...	28	3,602
8. Kurnool...	...	...	...	...	...	3,638
9. Madras ...	...	...	...	...	...	...
10. Chingleput ...	...	...	...	...	...	33,87,095
11. North Arcot ...	...	...	...	...	...	...
12. South Arcot ...	...	...	...	...	...	8,01,652
13. Tanjore ...	...	...	...	...	...	13,91,005
14. Trichinopoly ...	...	...	...	...	...	...
15. Madura ...	...	...	...	...	...	3,10,644
16. Tinnevelly ...	...	...	...	...	...	14,07,303
17. Coimbatore ...	...	...	...	...	...	...
18. Nilgiris ...	...	...	...	...	...	...
19. Salem ...	...	...	...	...	...	...
20. South Canara...	...	...	...	...	...	44,314
21. Malabar ...	...	...	...	...	...	94,205
Total ...	...	...	...	...	28	129,11,699

of all Sources of Revenue for Fasli 1287—(Continued).

SALT.						
DEMAND.		COLLECTIONS.				
Current.		Arrears.		Current.		Total.
Miscellaneous.	Total.	Collec-tions.	Remis-sions.	Sales.	Miscella-neous.	
157	158	159	160	161	162	163
RS.	RS.	RS.	RS.	RS.	RS.	RS.
7,031	20,46,731	...	...	20,39,700	7,031	20,46,731
863	8,24,520	...	...	8,23,657	863	8,24,520
154	7,29,144	...	...	7,28,990	154	7,29,144
35	7,75,716	...	...	7,75,681	35	7,75,716
5,261	10,95,172	...	...	10,89,911	5,261	10,95,172
...	9,702	...	...	9,702	...	9,702
72	3,702	28	...	3,602	72	3,702
...	3,638	...	...	3,638	...	3,638
510	510	...	...	...	510	510
2,419	33,90,114	...	...	33,87,695	2,419	33,90,114
...	...	...	...	...	...	...
2,711	8,04,363	...	...	8,01,652	2,711	8,04,363
193	13,91,198	...	...	13,91,005	193	13,91,198
...	...	...	...	...	...	...
72	3,10,716	...	...	3,10,644	72	3,10,716
8,108	14,15,411	...	...	14,07,303	8,108	14,15,411
...	...	...	...	...	...	...
...	...	...	...	...	...	...
...	...	...	...	...	...	...
2,14,961	2,59,275	...	...	44,314	2,14,961	2,59,275
1,11,952	2,06,157	...	...	94,205	1,11,952	2,06,157
3,54,342	132,66,069	28	...	129,11,699	3,54,342	132,66,069
Deduct the value of salt sold on credit in previous years but not realized—		Deduct the value of salt sold on credit but not realized in the Chingleput and the Kistna Districts ..				
In the Chingleput District... 15,28,497		Remainder ..				
In the Kistna District... 88,766		16,17,263				
		116,48,806				

Statement showing the Demand, Collection, and Balance

DISTRICTS.	SEA			
	DEMAND.			Total.
	Arrears.	Current.		
		Duty.	Miscellaneous.	
164	165	166	167	
	RS.	RS.	RS.	RS.
1. Ganjam	...	1,607	1,372	2,979
2. Vizagapatam	...	12,017	1,097	13,114
3. Godavari	...	13,062	1,076	14,138
4. Kistna	...	1,439	789	2,228
5. Nellore	...	1	433	434
6. Cuddapah	...	...	...	...
7. Bellary	...	...	...	...
8. Kurnool	...	...	...	...
9. Madras	...	15,38,966	30,672	15,69,638
10. Chingleput	...	...	...	...
11. North Arcot	...	...	...	...
12. South Arcot	...	4,152	485	4,637
13. Tanjore	...	2,30,617	2,805	2,33,422
14. Trichinopoly	...	...	...	...
15. Madura	...	10,193	963	11,156
16. Tinnevely	...	76,990	2,346	79,336
17. Coimbatore... ..	...	...	...	...
18. Nilgiri	...	...	...	...
19. Salem	...	...	...	...
20. South Canara	...	40,886	1,955	51,841
21. Malabar	...	51,177	12,042	63,219
Total ...	...	19,90,107	56,035	20,46,142

fall Sources of Revenue for Fasli 1287—(Continued).

SEA CUSTOMS—(Continued).			LAND CUSTOMS.		
COLLECTIONS.			DEMAND.		Collections.
Arrears.	Current.	Total.	Duty.	Miscellaneous.	
168	169	170	171	172		173
RS.	RS.	RS.	RS.	RS.	RS.
...	2,979	2,979	...	...	...
...	13,114	13,114	...	...	...
...	14,138	14,138	400	11	411
...	2,228	2,228	...	...	...
...	434	434	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	15,69,638	15,69,638	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	4,637	4,637	43,311	258	43,569
...	2,33,422	2,33,422	53,803	9	53,812
...	...	...	...	...	...
...	11,156	11,156	...	...	...
...	79,336	79,336	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	51,841	51,841	...	...	...
...	63,219	63,219	6,042	6	6,048
...	20,46,142	20,46,142	1,03,556	284	1,03,840

Statement showing the Demand, Collection, and Balance

DISTRICTS.	STAMPS.			
	JUDICIAL OR COURT FEES.		NON-JUDICIAL.	
	Sales.	Miscellaneous.	Sales.	Miscellaneous.
	174	175	176	177
	RS.	RS.	RS.	RS.
1. Ganjam	84,426	656	41,893	23
2. Vizagapatam	1,10,337	1,326	68,185	20
3. Godavari	2,07,538	1,456	89,091	182
4. Kistna	1,03,311	1,009	56,020	138
5. Nellore	79,329	1,230	52,422	231
6. Cuddapah	79,701	719	66,208	11
7. Bellary	1,03,771	26	69,776	1,411
8. Kurnool	42,175	371	41,898	104
9. Madras	3,16,079	...	2,15,906	5,454
10. Chingleput	62,666	...	29,700	552
11. North Arcot	94,516	...	77,720	1,052
12. South Arcot	91,656	26	77,208	962
13. Tanjore	3,38,764	...	2,06,114	6,481
14. Trichinopoly	74,987	...	56,846	1,618
15. Madura	2,02,257	...	1,39,698	2,420
16. Tinnevely	1,77,047	46	1,21,936	3,812
17. Coimbatore	85,659	...	84,601	2,326
18. Nilgiri	11,944	54	12,888	336
19. Salem	1,09,011	...	59,015	1,619
20. South Canara	1,51,510	1,460	54,790	16
21. Malabar	4,79,487	7,422	2,43,252	1,589
Total ...	30,12,171	16,801	18,65,177	30,357

of all Sources of Revenue for Fasli 1287—(Continued).

	GRAND TOTAL.					
Collections.	DEMAND.			COLLECTIONS.		
	Arrears.	Current.	Total.	Arrears.	Current.	Total.
178	179	180	181	182	183	184
RS.	RS.	RS.	RS.	RS.	RS.	RS.
1,26,998	1,61,001	33,91,306	35,52,307	1,08,725	32,42,627	33,49,352
1,79,868	1,54,239	25,67,322	27,21,561	1,22,309	24,66,499	25,88,808
2,98,267	3,62,151	57,23,457	60,85,608	1,34,971	54,85,535	56,20,506
1,66,478	8,81,846	53,53,894	62,35,740	6,56,186	49,89,771	56,45,957
1,33,212	12,57,207	37,80,481	50,37,688	6,95,660	22,24,808	29,20,468
1,46,639	7,94,445	21,67,161	29,61,606	6,13,286	14,65,396	20,78,682
1,74,984	12,47,892	33,60,946	46,08,838	5,65,299	12,68,137	18,33,436
84,548	9,89,036	14,90,819	24,78,855	7,08,871	7,44,116	14,52,987
*5,37,439	68,092	33,82,348	40,50,440	41,222	33,64,517	34,05,739
92,928	6,56,013	52,85,553	59,41,566	4,07,813	44,47,941	46,55,754
1,73,288	16,40,905	28,66,521	45,07,426	9,28,146	15,42,422	24,68,568
1,69,852	11,83,606	43,90,611	55,74,217	8,67,484	29,56,940	38,24,424
5,51,359	3,90,295	68,94,146	72,84,441	3,46,197	66,01,269	69,47,466
1,33,451	1,81,740	18,66,120	20,37,869	1,42,230	17,28,199	18,70,429
3,44,375	16,73,939	32,19,633	48,93,572	8,68,344	17,08,677	25,77,021
3,02,841	5,42,493	48,24,219	53,66,712	4,73,284	43,07,187	47,80,471
1,72,586	13,62,030	29,59,924	43,21,954	8,72,747	13,56,491	22,29,238
25,222	22,716	1,92,409	2,15,125	10,825	1,39,842	1,50,667
1,69,645	16,15,351	23,21,135	39,36,486	9,33,618	9,67,202	19,00,820
2,07,776	1,13,149	19,40,896	20,54,045	97,458	17,84,214	18,81,672
7,31,750	1,59,672	31,15,909	32,75,581	1,41,103	30,61,614	32,02,717
49,23,506	154,57,827	710,84,810	865,42,637	97,31,778	558,53,404	655,85,182
Deduct salt sold on credit, but not realized ...		16,17,273	16,17,263	16,17,263		16,17,263
Remainder ...		694,67,547	849,25,374	Remained r.	542,36,141	639,67,919

* Includes stamp duty Rs. 2,03,963 levied in the O. B. of the Superintendent of Stamps, viz., Rs. 80,950 on Court Fees and Rs. 1,23,013 on Non-Judicial Stamps.

Statement showing the Demand Collection, and Balance

DISTRICTS.	GRAND		
	REMISSIONS.		
	Arrears.	Current.	Total.
	185	186	187
	RS.	RS.	RS.
1. Ganjam...	5,026	...	5,026
2. Vizagapatam ...	3,182	...	3,182
3. Godavari ...	1,55,807	...	1,55,807
4. Kistna ...	14,291	...	14,291
5. Nellore ...	13,339	...	13,339
6. Cuddapah ...	16,155	70,000	86,155
7. Bellary ...	2,04,165	...	2,04,165
8. Kurnool ...	56,552	...	56,552
9. Madras ...	15,184	3,185	18,369
10. Chingleput ...	48,564	...	48,564
11. North Arcot...	71,998	...	71,998
12. South Arcot ...	9,633	...	9,633
13. Tanjore ...	771	...	771
14. Trichinopoly ...	5,022	...	5,022
15. Madura... ..	3,103	...	3,103
16. Tinnevely ...	1,624	...	1,624
17. Coimbatore ...	...	...	...
18. Nilgiri ...	89	...	89
19. Salem ...	41,220	59,876	1,01,096
20. South Canara ...	5,517	...	5,517
21. Malabar ...	1,457	...	1,457
Total ...	6,72,699	1,33,061	8,05,760

of all Source of Revenue for Fasli 1287—(Continued).

TOTAL—(Continued).

TOTAL INCLUDING REMISSIONS.			BALANCE.		
Arrears.	Current.	Total.	Arrears.	Current.	Total.
188	189	190	191	192	193
RS.	RS.	RS.	RS.	RS.	RS.
1,11,751	32,42,627	33,54,378	49,250	1,48,679	1,97,929
1,25,491	24,66,499	25,91,990	28,748	1,00,823	1,29,571
2,90,778	54,85,535	57,76,313	71,373	2,37,922	3,09,295
6,70,477	49,89,771	56,60,248	2,11,369	3,64,123	5,75,492
7,08,999	22,24,808	29,33,807	5,48,208	15,55,673	21,03,881
6,29,441	15,35,396	21,64,837	1,65,004	6,31,765	7,96,769
7,69,464	12,68,137	20,37,601	4,78,428	20,92,809	25,71,237
7,65,423	7,44,116	15,09,539	2,23,613	7,46,703	9,70,316
56,406	33,67,702	34,24,108	11,686	14,646	26,332
4,56,377	44,47,941	49,04,318	1,99,636	8,37,612	10,37,248
9,98,144	15,42,422	25,40,566	6,42,761	13,24,099	19,66,860
8,77,117	29,56,940	38,34,057	3,06,489	14,33,671	17,40,160
3,46,968	66,01,269	69,48,237	43,327	2,92,877	3,36,204
1,47,252	17,28,199	18,75,451	34,497	1,27,921	1,62,418
8,71,447	17,08,677	25,80,124	8,02,492	15,10,956	23,13,448
4,74,908	43,07,187	47,82,095	67,585	5,17,032	5,84,617
8,72,747	13,56,491	22,29,238	4,89,283	16,03,433	20,92,716
10,914	1,39,842	1,50,756	11,802	52,567	64,369
9,74,838	10,27,078	20,01,916	6,40,513	12,94,057	19,34,570
1,02,975	17,84,214	18,87,189	10,174	1,56,682	1,66,856
1,42,560	30,61,614	32,04,174	17,112	54,295	71,407
104,04,477	559,86,465	663,90,942	50,53,350	150,98,345	201,51,695
	16,17,263	16,17,263			
Remainders ...	543,69,202	647,73,679			

Statement showing the Demand, Collection, and Balance

DISTRICTS.	GRAND		
	SUBSEQUENT COLLECTIONS AND REMISSIONS UP TO 31st MARCH 1879.		
	Arrears.	Current.	Total.
	194	195	196
	RS.	RS.	RS.
1. Ganjam	12,188	1,24,703	1,36,891
2. Vizagapatam	11,970	75,542	87,512
3. Godavari	24,505	1,93,707	2,18,212
4. Kistna	48,262	2,25,281	2,73,543
5. Nellore... ..	2,71,522	11,34,278	14,05,800
6. Cuddapah	89,452	5,46,468	6,35,920
7. Bellary	2,38,836	10,10,920	12,49,756
8. Kurnool	1,50,330	5,64,004	7,14,334
9. Madras	2,622	10,939	13,561
10. Chingleput	88,649	6,74,372	7,63,021
11. North Arcot	3,00,554	7,87,195	10,87,749
12. South Arcot	1,25,913	10,75,639	12,01,552
13. Tanjore	17,448	2,42,160	2,59,608
14. Trichinopoly	18,361	1,05,248	1,23,609
15. Madura	2,54,072	11,14,040	13,68,112
16. Tinnevely	51,350	4,74,200	5,25,550
17. Coimbatore	2,67,928	11,57,120	14,25,048
18. Nilgiri	3,980	37,636	41,616
19. Salem	3,41,469	9,51,868	12,93,337
20. South Canara	5,894	1,26,275	1,32,169
21. Malabar	6,486	28,334	34,820
Total ...	23,31,791	100,59,929	129,91,720

of all Sources of Revenue for Fasli 1287—(Continued).

TOTAL.—(Continued).

BALANCE.					
Recoverable and Doubtful.	Amount already sanctioned but not yet written off.	Arrears.		Current.	Total.
		Irrecoverable now recommended.	Total.		
197	198	199	200	201	202
RS.	RS.	RS.	RS.	RS.	RS.
26,780	5,254	5,028	37,062	23,976	61,038
16,100	...	678	16,778	25,281	42,059
25,722	...	21,146	46,868	44,215	91,083
1,14,745	30,077	18,285	1,63,107	1,38,842	3,01,949
2,41,332	23,181	12,173	2,76,686	4,21,395	6,98,081
70,087	886	4,579	75,552	85,297	1,60,849
2,08,118	2,111	29,363	2,39,592	10,81,889	13,21,481
69,740	2,539	1,004	73,283	1,82,099	2,55,982
8,589	...	475	9,064	3,707	12,771
94,786	...	16,201	1,10,987	1,63,240	2,74,227
3,20,556	2,183	19,408	3,42,207	5,36,904	8,79,111
1,69,899	4,457	6,220	1,80,576	3,58,032	5,38,608
25,122	...	757	25,879	50,717	76,596
15,669	...	467	16,136	22,673	38,809
5,44,053	444	3,923	5,48,420	3,06,916	9,45,336
12,859	...	3,376	16,235	42,832	59,067
2,19,393	...	1,962	2,21,355	4,46,313	6,67,668
6,723	...	1,099	7,822	14,931	22,753
2,76,967	12,761	9,316	2,99,044	3,42,189	6,41,233
3,610	...	670	4,280	30,407	34,687
9,896	703	27	10,626	25,961	36,587
24,80,746	84,596	1,56,217	27,21,559	44,38,416	71,59,975

District.	QUANTITY RECEIVED INTO STORE IN FASLI 1287.					QUANTITY SOLD DURING FASLI 1287.										BALANCE REMAINING IN STORES AT THE CLOSE OF FASLI 1287.		
	Balance on hand at the commencement of the Fasli.	Salt delivered by Manufacturer.	Salt received by Importation.	Spontaneous Sale.	Gain by measurement, condensed Salt, &c.	Salt received from other Districts.	Total.	Home Consumption.	Salt supplied for curing Fish.	Inland Consumption.	On account of Exportation by Sea.	Sold to French Government.	Sent to other Divisions.	Total.	Actual Quantity in Store.	Waste remaining to be written off.	Total.	
1. Ganjam ...	501,200	1,031,637	...	5,202	430	96,011	1,735,866	2,837,186	142,900	209	763,668	...	...	908,807	81,119	81,067	1,975,480	
2. Vizianpattam ...	188,892	288,582	...	50	180	50,008	335,786	634,678	841,741	6,889	709	...	...	317,680	37,318	71,793	1,639,011	
3. Gopalavari ...	400,910	271,013	...	...	36	...	371,108	679,048	391,548	...	...	720	...	472,967	261,259	26,890	288,209	
4. Kistna ...	1,163,911	340,825	...	...	303	...	341,127	1,509,318	318,937	247	88,318	...	96,912	451,429	975,422	53,471	1,028,493	
5. Nellore ...	1,039,885	414,309	...	...	615	...	444,954	1,484,809	262,680	...	196,910	...	...	545,940	878,870	36,637	1,918,507	
6. Chingleput ...	1,479,108	1,634,847	...	7	927	81,638	1,717,419	3,187,527	145,607	...	1,289,841	...	...	1,435,448	1,544,205	297,719	1,751,921	
7. South Arcot ...	667,995	380,953	...	255	800	...	381,568	1,019,103	252,459	...	98,075	...	41,029	391,603	606,913	37,833	614,746	
8. Tanjore ...	117,523	904,321	...	1,992	...	...	906,313	3,038,836	415,637	218	182,095	12,000	...	750,500	1,152,317	77,036	1,329,353	
9. Madura ...	612,275	192,303	...	...	198	...	193,303	764,581	136,144	1,995	1,626	...	...	139,470	136,187	18,621	555,111	
10. Tanjore ...	1,666,547	638,293	...	...	184	...	3,304,998	3,772,264	500	...	226,871	...	...	771,703	1,406,306	99,400	1,505,706	
11. South Canara ...	388,763	...	...	...	103	...	388,867	17,414	...	...	2,092	...	...	24,643	356,049	8,175	364,324	
12. Malabar ...	452,015	...	...	...	55	...	452,070	38,751	278	...	1,257	3,300	...	59,147	385,087	7,839	392,923	
Total ...	9,373,937	6,727,933	...	5,254	5,140	227,657	6,965,064	16,539,021	2,771,199	2,447	2,807,039	312,720	57,059	228,512	6,418,328	9,304,592	746,141	10,120,603

No. 8.—Statement showing the Financial Results of Salt Transactions for Fasli 1287.

Districts.	NET REVENUE.										
	Home Consumption.	Salt supplied for curing Fish.	Inland Consumption.	Exportation by Sea.	Sold to French Government.	Total.	Miscellaneous Duty on Salt imported by Private Agency.	Total Gross Revenue.	Deduct Charges as per Accountant-General's Books.	Fasil 1286.	Fasil 1287.
1	2	3	4	5	6	7	8	9	10	11	12
1. Ganjam	Rs. 8,14,767	78	Rs. 17,24,855	...	...	Rs. 20,39,700	Rs. 7,031	Rs. 20,46,731	Rs. 1,93,950	Rs. 22,58,790	Rs. 18,52,311
2. Vizagapatnam	8,10,907	...	12,750	...	...	8,23,657	863	8,24,520	94,098	7,30,422	7,30,422
3. Godavari	7,27,037	...	1,887	...	66	7,28,990	154	7,29,144	78,933	5,82,097	6,59,111
4. Kistna	6,78,294	...	97,294	...	...	7,75,681	35	7,75,716	89,391	7,71,886	6,56,195
5. Nellore	6,08,207	...	4,81,064	640	...	6,86,916	5,261	6,86,950	1,11,623	6,70,937	5,57,259
6. Chingleput	8,40,181	...	30,47,514	...	...	8,87,695	2,419	8,90,114	3,73,671	27,86,913	30,16,443
7. South Arcot	5,67,980	...	2,27,789	...	5,883	18,59,198	2,711	18,61,617	97,762	6,66,390	14,87,346
8. Tanjore	9,57,278	...	4,08,945	23,426	1,275	8,01,652	193	8,01,845	1,49,132	11,46,281	7,06,591
9. Madurai	3,06,064	...	2,832	...	...	13,91,005	72	13,91,077	53,348	4,63,466	19,42,466
10. Tanjorevelly	8,75,622	...	5,13,250	18,132	...	8,10,644	8,108	8,18,752	1,25,607	10,42,359	12,89,394
11. South Canara	39,685	...	4,639	...	...	14,07,303	2,14,961	14,15,411	36,061	2,95,968	2,93,214
12. Malabar	89,612	...	2,907	...	1,478	44,314	1,11,953	45,428	22,098	4,22,637	1,84,559
Madras	...	...	...	...	...	94,305	510	94,815	...	261	...
	63,16,634	1,508	65,26,716	42,197	8,702	1,28,94,757	3,54,270	1,32,49,027	14,95,668	1,16,48,158	1,18,23,359
	...	...	...	...	...	- 16,17,263	...	- 16,17,263	+ 37,270	...	- 16,17,263
	...	...	...	...	...	1,12,77,494	...	1,16,31,764	...	...	102,06,896
	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	14,62,938	1,15,86,186	1,17,86,699
	...	...	...	...	...	...	...	...	...	...	- 16,17,263
	...	...	...	...	...	...	...	...	...	...	1,01,68,526
Earth salt in Cuddapah Do. in Bellary Do. in Kurnool	...	...	...	...	...	...	...	...	399	...	9,523
	...	...	...	...	...	...	...	9,702	...	20,371	3,472
	...	...	...	...	...	...	...	3,702	...	3,662	3,662
	...	...	...	...	...	...	...	3,638	...	3,050	3,638
Grand Total	...	...	...	...	...	...	...	1,32,56,069	14,63,337	1,15,72,057	1,18,02,743
Deduct value of salt sold on credit in previous years but not actually realized	...	...	...	...	...	...	...	16,17,263	...	...	16,17,263
Total	...	...	...	...	...	...	...	1,16,48,806	...	...	1,01,85,479

Feb. 1986. Feb. 1987.

Presidency payments ...
Commissioner of Mysore
North Arcot
Trichinopoly
Nilgiri
Salem

Total ... 61,972

SETTLEMENT REPORT

OF

GANJAM.

I HAVE the honor to submit the Settlement Report of the Ganjam District for Fasli 1287 (1877-78).

2. SETTLEMENT—Statement 1.—

- (1.) The settlement of the Goomsur Taluk was made by me at Russelkonda, Gangupore and Balipadra, and occupied fifteen days, commencing the 13th February.
- (2.) The Berhampore Taluk was settled by Mr. Forbes, the Acting Senior Assistant Collector; the Jammabandi was held at Berhampore, Purushottapore, and Chotterpore; it commenced the 18th February and was completed on the 20th March 1878.
- (3.) The Chicacole Taluk was settled by Mr. Grahame, the Principal Assistant Collector, at Chicacole, Calingapatam and Narsanapet and occupied three days, viz., 18th and 30th April and 14th May 1878.

3. VILLAGES.—The number of villages in the three Government Taluks was 1,579 against 1,573 in the preceding fasli, showing an increase of six villages as exhibited below :—

Tenure.	Number in Fasli 1286.	Number in Fasli 1287.	Increase.	Decrease.
Ryotwar	952	959	7	...
Joint-rent	305	304	...	1
Inam Villages	1,257	1,263	6	...
Fishery do.	266	266	...	...
Villages in which there is no Circar cultivation.	33	33	...	...
	17	17	...	...
Total ...	1,573	1,579	6	...

4. The increase is in Goomsur Taluk and is due—

- 1st.—To a former error in the accounts of fasli 1283. The cultivated land of three jungle villages was bought in by Government at auction sale for arrears and the villages were at once removed from the accounts. Cultivation has been resumed in all three, and so they are brought on the accounts again;
- 2ndly.—Two villages which were being shown in the taluk accounts without separate number were numbered in Fasli 1287;
- 3rdly.—Two villages which were by mistake included under "Joint-rent" were transferred to "Ryotwar."

The decrease of one village under "Joint-rent" is the net result of two villages transferred to "Ryotwar" and of one village (not numbered previously) now newly numbered.

5. **PUTTAS.**—The number of puttass issued at the settlement was 39,850 against 39,543 of the preceding fasli. An increase of 307, the net result of an increase of 586 and a decrease of 279. 1,128 puttass were altered owing to changes either in the holdings or in the holders.

6. **SEASON.**—The season was decidedly unfavorable, and the district barely escaped, being classed as a famine one. A large extent of land was left waste for want of rain. The paddy that did grow yielded barely more than half the usual crop, and in consequence of the failure of the north-east monsoon, the raggi which promised fairly at first was not as good when reaped as was hoped, and the later dry failed altogether. The price of food was very high. Cholera was very bad; there was difficulty in getting work, and the poorer people had endured a considerable amount of distress before the late advent of the south-west monsoon of the current fasli put it in their power to earn their living by cooly as usual. The Berhampore and Goomsur Taluks suffered most. The subjoined table shows the rain-fall. It will be observed that the distribution of it was very unfortunate. Had the excessive 8 inches of April and May fallen in September and October, there would not have been so bad a failure of crop, or probably any worth naming:—

Months.	RAIN-FALL IN INCHES AND CENTS.		Months.	RAIN-FALL IN INCHES AND CENTS.	
	Fasli 1286.	Fasli 1287.		Fasli 1286.	Fasli 1287.
South-west monsoon.			North-east monsoon.		
April	0.6	2.6	October	9.0	2.0
May	1.9	7.9	November	...	0.1
June	3.4	3.3	December	...	...
July	4.5	3.6	January	0.7	...
August	7.0	4.8	February	2.3	0.1
September	9.8	6.4	March	1.8	0.6
Total ...	27.2	28.6	Total ...	13.8	2.8
			Grand Total ...	41.0	31.4

7. **SANITARY STATE.**—The following statement compares deaths from various causes and the births during Faslis 1286 and 1287:—

Diseases.	Fasli 1286.	Fasli 1287.	Difference.
Deaths—			
Cholera	4,010	9,300	+ 5,290
Small-pox... ..	2,465	828	— 1,637
Fever	12,356	12,976	+ 620
Other causes	3,960	4,069	+ 109
Total ...	22,791	27,173	+ 4,382
Births	23,810	21,181	— 2,629

Public health was bad. The excess of deaths over last year's returns was due entirely to cholera, or probably some bowel-complaint induced by poor and insufficient food. There was a very large diminution in the number of deaths by small-pox. There is also a notable falling off in the number of births, most probably due to the increasing distress. The falling off is most marked in January and the subsequent months. The report of deaths of cattle is certainly not reliable. The return from Chicacole is blank and that from Goomsur shows only 260 deaths; the general return shows 7,824 deaths this fasli against 1,576 of last fasli.

Both these are far too low. It is absurd to suppose only 1,576 cattle died in a year out of the 144,506 head reported to exist in Fasli 1286; and though, in an ordinary year, 7,824 might be nearer the true figure last year from the absence of pasture and scarcity of water, the mortality was probably as far greater in proportion as that of the people.

8. **PRICES.**—*Statement 2.*—The prices of food-grains were ruinously high. The famine in the south led to large export which took away the best part of the stock of the district, and that, immediately followed by the bad season, sent up prices to double and more than that the usual rate.

There was however no scarcity of food. The markets were always supplied as usual, and the importation of paddy and rice from Poree and Cuttack continued though not to the extent usual.

9. **RYOTS' HOLDINGS.**—*Statement 3.*—The extent of the ryots' holdings during the year under report was 305,067 acres assessed at Rupees 6,71,357 against 303,863 acres assessed at Rupees 6,69,539 in the preceding fasli—an increase of 1,204 acres and Rupees 1,818 assessment as shown below:—

	Extent.	Assessment.
	ACRES.	RS.
Extent of holdings at the end of Fasli 1286... ..	303,863	6,69,539
Deduct lands given up	5,753	11,875
Remainder ...	298,110	6,57,664
Add lands taken up	6,957	13,693
Total ...	305,067	6,71,357

10. **PARTICULARS OF LANDS GIVEN UP AND TAKEN UP.**—*Enclosure A to Statement 3.*—The particulars of the lands given up are as follows:—

	Extent.	Assessment.
	ACRES.	RS.
<i>Lands given up.</i>		
1. Lands voluntarily relinquished	289	404
2. Do. sold for arrears of revenue and purchased by Government in default of bidders	547	959
3. Deficit discovered by measurement	22	56
4. Lands transferred from "Dry" to "Wet"	171	241
5. Land and excess assessment erroneously brought to account ...	10	93
Total ...	1,039	1,753
<i>Lands sold or transferred.</i>		
1. Transfer of lands from one ryot to another or from one village to another in the demarcation	4,668	10,037
<i>Lands rendered unfit for cultivation or taken up for Government purposes.</i>		
1. Land covered by sand or flooded or otherwise rendered unfit for cultivation	46	85
Total ...	4,714	10,122
Grand Total given up ...	5,753	11,875

4 SETTLEMENT REPORT OF GANJAM.

The following are the particulars of lands taken up :—

	Extent.	Assessment.
<i>Lands taken up on Durkhast.</i>	ACRES.	RS.
1. Fresh land taken up	1,722	2,384
2. Lands given up in previous years and now retaken	346	631
3. Inam lands resumed	6	7
4. Excess discovered by measurement	17	63
5. Lands transferred from dry to wet	171	473
6. Land and assessment erroneously omitted in the previous year	27	94
7. Revision of assessment	...	4
	2,289	3,656
<i>Lands sold or transferred.</i>		
1. Transfer of lands from one ryot to another and from one village to another	4,668	10,037
Total ...	6,957	13,693

11. WASTE CHARGED AND REMITTED.—Of the above-mentioned area of ryots' holdings, viz., 305,067 acres, assessed at Rupees 6,71,357, an extent of 24,052 acres, assessed at Rupees 43,565, were left waste. Of this waste, 15,075 acres, assessed at Rupees 28,424, were in the Berhampore Taluk and the rest in the other two taluks.

The waste in the Berhampore Taluk was chiefly in the rain-fed lands.

The assessment of 2,680 acres left waste, viz., Rupees 7,053, was remitted in the three Government Taluks, and the remaining waste, viz., 21,372 acres, assessed at Rupees 36,512, was charged.

The actual extent cultivated was thus 281,015 acres assessed at Rupees 6,27,792 against 276,303 acres assessed at Rupees 6,09,783 in last fasli.

12. NET SETTLEMENT.—The actual extent charged for is therefore 302,387 acres assessed at Rupees 6,64,304 as follows :—

	ACRES.	RS.
Entire extent of holdings	305,067	6,71,357
Deduct waste remitted	2,680	7,053
Remainder extent charged for	302,387	6,64,304
Viz., Actual cultivation	281,015	6,27,792
Waste charged	21,372	36,512

From the above amount of assessment, viz., Rupees 6,64,304, a sum of Rupees 568 on account of fixed or cowle remissions and a sum of Rupees 73,818 on account of loss of crop must be deducted, and a sum of Rupees 48 must be added on account of "Water-cess" charged on dry lands temporarily converted into wet. The net result, Rupees 5,89,966, forms the ryotwari demand.

13. The subjoined statement shows at a glance the particulars of the settlement for the fasli under report as compared with the preceding one (1286) :—

	LAST FASLI.		CURRENT FASLI.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	116,092	1,41,721	116,067	1,42,621	875	900	...	...
Wet	187,771	5,27,818	188,100	5,28,736	329	919	...	...
Total ...	303,863	6,69,539	304,167	6,71,357	304	1,819	...	...
<i>Add.</i>								
Second-drop Assessment	...	...	...	...	...	...	...	...
Additional do.	...	...	...	...	...	...	...	...
Water-cess	...	156	...	48	...	...	...	108
Land Cess	...	41,846	...	41,903	...	117	...	...
Village Service Fund	...	19,153	...	19,227	...	69	...	...
Total ...	...	7,80,690	...	7,32,595	...	2,005	...	108
<i>Deduct.</i>								
Remissions	2,877	2,956	2,680	7,053	...	4,097	197	...
Land Cess	...	41,846	...	41,903	...	117	...	...
Village Service Fund	...	19,158	...	19,227	...	69	...	...
Remissions of other items as detailed in Statement 4	...	5,915	...	74,336	...	68,471	...	...
Total ...	2,877	69,875	2,680	1,42,629	...	72,754	107	...
Net demand	300,986	6,60,824	302,387	5,89,966	1,401	...	...	70,857
Miscellaneous	...	65,865	...	79,865	...	14,000	...	...
Total ...	300,986	7,26,189	302,387	6,69,331	1,401	14,000	...	70,857

14. SPECIAL PRODUCTS.—The following table shows the cultivation of special products as compared with Fasli 1286 :—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Sugar-cane	4,339	4,971	632	...
Cotton	13,288	12,532	...	756
Indigo	972	1,039	67	...

The increase in sugar-cane and indigo and decrease in cotton are so small, they call for no remark.

15. PROGRESSIVE COWLES—*Enclosure C to Statement 3.*—At the end of Fasli 1286 there were 1,075 acres, assessed at Rupees 1,500, held on this tenure. Of these, 172 acres, assessed at Rupees 108, became liable to full assessment and 15 acres, assessed at Rupees 9, were relinquished. The extent remaining was therefore 888 acres assessed at Rupees 1,383. Add 100 acres, assessed at Rupees 100, taken up in Fasli 1287. The total is 988 acres assessed at Rupees 1,483. The cowle remissions amounted to Rupees 568, and the net amount actually payable on account of the cowle lands was therefore Rupees 915.

There were in Fasli 1286 thirty-four cowles, of which six expired (the land having been either brought to full assessment or relinquished) and one newly granted, so that the number of cowles now existing is twenty-nine.

16. PORTIONS OF FIELD LEFT WASTE—*Enclosure D to Statement 3.*—Of the extent of waste charged, viz., 21,372 acres, assessed at Rupees 36,512, 12,821 acres, assessed at Rupees 28,190, appertain to portions of fields, while the remaining 8,551 acres, assessed at Rupees 8,322, consist of entire fields.

8 SETTLEMENT REPORT OF GANJAM.

The other items call for no special remark.

22. EXTRA SOURCES OF REVENUE.—The revenue from extra sources was, as shown in the following table, Rupees 22,59,506 against Rupees 25,76,038 of the preceding Fasli 1286—a net decrease of Rupees 3,16,532 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Abkari	92,776	82,798	...	9,978
Income-tax	1,042	...	...	1,042
Salt	23,67,273	20,46,731	...	3,20,542
Sea Customs	6,812	2,979	...	3,833
Land Customs	13	...	...	13
Stamps, Judicial	75,652	85,082	9,430	...
Do. Non-judicial	32,470	41,916	9,446	...
Total ...	25,76,038	22,59,506	18,876	3,35,408
				3,16,532

23. Abkari.—The details of the Abkari Revenue are as follows :—

Items.	Fasli 1286.	Fasli 1287.	Increase or Decrease.
	RS.	RS.	RS.
Abkari	82,392	71,913	— 10,479
Toddy rents	9,966	9,966	...
	92,358	81,879	— 10,479
License fees	418	919	+ 501
Total ...	92,776	82,798	— 9,978

The Abkari Revenue was in excess of the renters' guarantee. The unfavorable season was the cause of the decrease.

24. No collections under Income-tax were made in the year under report.

25. Salt.—The decrease in the Salt Revenue is due to a want of salt in store. The supplies were short at Ganjam for more than eight months, at Itchapore for six months, and at Omeravally for two months in the fasli under report.

26. Sea Customs.—The famine in the south created a demand in this country for the rice of the district which usually goes to Europe and so usually pays duty. The usual duty was therefore lost to Government.

The particulars of this item are as follows :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Import duty	1,304	1,365	+ 61
Export do.	4,480	242	— 4,238
Total ...	5,784	1,607	— 4,177
Miscellaneous	1,028	1,372	+ 344
Total ...	6,812	2,979	— 3,833

27. Land Customs.—No Land Customs are levied in this district; the figure entered for Fasli 1286 represents the sale proceeds of the building formerly used by the Traffic Registrar at Rumbah.

28. Stamps.—The increase in Stamps, Judicial and Non-judicial, is not of such an amount as to call for explanation further than that it is probably due to ordinary fluctuation.

29. ENTIRE CURRENT DEMAND AND BALANCE OF ALL SOURCES OF REVENUE.—*Statements 6 and 7.*—The entire current demand of revenue from all sources was Rupees 33,91,306 against Rupees 37,68,252* of the preceding year—a decrease of Rupees 3,73,390 as explained below :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Land Revenue	11,88,658	11,31,800	— 56,858
Extra Sources	25,76,038	22,59,506	— 3,16,532
Total ...	37,64,696	33,91,306	— 3,73,390

Of the above current demand, Rupees 32,42,627 were collected during the fasli, leaving at its close a balance of Rupees 1,48,679, of which Rupees 1,47,581 were against Land Revenue and Rupees 1,098 against Abkari and Toddy. Subsequent collections up to the close of September amounted to Rupees 51,247,† and reduced the balance to Rupees 97,432, of which Rupees 96,944 appertain to Land Revenue and Rupees 488 to Toddy.

The decrease in collections is in Salt and Land Revenue. The causes have been explained.

30. OLD ARREARS—*Statement 8.*—The arrears of past faslis outstanding at the beginning of the fasli under report amounted to Rupees 1,61,001, of which Rupees 1,06,725 were collected within the fasli and Rupees 5,026‡ remitted under the Orders of Government, dated 17th October 1877, No. 3,122, communicated with the Board's Proceedings, dated 1st December 1877, No. 5,136, leaving a balance of Rupees 49,250 at the end of the fasli. Subsequent collections up to the end of September amounted to Rupees 3,552 and reduced the balance to Rupees 45,698, of which sum Rupees 5,254-3-0 were recommended for remission in the last Settlement Report on which orders of Government are yet to come, and Rupees 6,028-8-8 are now recommended for remission (*vide* next paragraph). The remaining sum of Rupees 35,415 has to be collected or otherwise accounted for. The necessary measures have already been taken to realize the same where possible.

31. The particulars of the irrecoverable balances now recommended for remission are as follows :—

SETTLEMENT REPORT OF GANJAM.

Taluks.	Faslis.	Ryotwar.	Miscellaneous.	Total.
		RS. A. P.	RS. A. P.	RS. A. P.
Berhampore	1280	176 11 3	...	176 11 3
	1281	178 2 8	...	178 2 8
	1282	...	62 4 10	62 4 10
	1283	173 2 6	94 12 3	267 14 9
	1284	179 0 0	...	179 0 0
	1285	321 4 5	...	321 4 5
	1286	890 4 8	...	890 4 8
Total ...	...	1,918 9 6	157 1 1	2,075 10 7
Goomsur	1282	24 6 1	...	24 6 1
	1283	...	14 13 6	14 13 6
	1284	...	59 11 8	59 11 8
	1285	49 3 2	17 12 5	66 15 7
	1286	60 4 9	...	60 4 9
Total ...	...	133 14 0	92 5 7	226 3 7
Chicacole	1281	26 9 7	85 9 1	112 2 8
	1282	250 3 3	6 3 2	256 6 5
	1283	423 6 11	...	423 6 11
	1284	550 3 2	...	550 3 2
	1285	715 12 8	...	715 12 8
	1286	668 10 8	...	668 10 8
Total ...	...	2,634 14 3	91 12 3	2,726 10 6
Grand Total ...	...	4,687 5 9	341 2 11	5,028 8 8
Poverty...	...	4,680 12 2	177 14 8	4,858 10 10
Other cases ...	...	6 9 7	163 4 3	169 13 10

PARTICULARS.

Ryotwar.

Balance due on lands sold for arrears and purchased by Government for a nominal price	RS. A. P.
Balance due from 39 ryots whose moveable and immoveable property were sold up and who have no more property whatever	4,310 14 11
Amount collected but embezzled by a Village Curiam who has no property	345 7 2
Amount erroneously kept in the account under demand	24 6 1
	6 9 7
	4,687 5 9

Miscellaneous.

Balance of Sevoy Jamma due from certain persons who cultivated lands without permission and who have no property	158 5 8
Amount due from renters of tamarind topes, &c., who deserted and have no property	19 9 0
Amount of Sevoy Jamma remitted by Senior Assistant Collector as a reduction from the prohibitive rates charged for unauthorized cultivation	157 1 1
Amount erroneously entered in account as due	6 3 2
	341 2 11
Total ...	5,028 8 8

Under the above explanation, I trust that the Board will be pleased to obtain the sanction of Government for writing off the accounts the above-mentioned sum of

SETTLEMENT REPORT OF GANJAM.

Rupees 5,028-8-8 as irrecoverable. With reference to paragraph 3 of the above Board's Proceedings, No. 5,136, a statement is appended showing the arrears older than five years with explanation.

32. COMPARATIVE VIEW OF COLLECTIONS FROM ALL SOURCES.—The following abstract shows the collections on account of revenue, current and arrears, during the fasli under review as compared with the preceding Fasli 1285:—

	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanently Settled..	38,851	4,16,508	4,61,359	26,274	4,10,766	4,36,030	..	18,329
Jodi on Shrotrion and Inam Villages ..	3,288	20,899	24,187	3,229	15,730	18,968	..	5,219
Ryotwar ..	63,736	6,03,279	6,67,014	55,446	4,93,107	5,48,553	..	1,08,461
Sale of Waste Lands ..	7,557	* 59,621	* 67,078	9,833	64,617	74,450	7,372	..
Miscellaneous ..	..	..	..	..	..	..	..	..
Total ..	1,03,431	* 10,92,207	* 12,02,638	93,782	9,84,219	10,78,001	7,372	1,32,009
<i>Extra Sources.</i>								
Abkari ..	9,248	70,504	79,762	12,296	72,510	84,806	5,044	..
Toddy ..	314	8,961	9,275	617	9,190	9,807	562	..
Income-tax ..	..	1,042	1,042	..	..	..	..	1,042
Salt ..	..	23,67,273	23,67,273	..	20,46,731	20,46,731	..	3,20,542
Sea Customs ..	..	6,812	6,812	..	2,979	2,979	..	3,833
Land Customs ..	..	13	13	..	..	..	..	..
Stamps, Judicial ..	..	75,652	75,652	..	85,082	85,082	9,430	..
Do. Non-judicial ..	..	32,470	32,470	..	41,916	41,916	9,446	..
Total ..	9,562	25,02,737	25,72,299	12,913	22,58,408	22,77,351	24,482	3,25,430
Grand Total ..	1,12,993	* 36,61,944	* 37,74,937	1,06,725	32,42,627	33,49,352	..	4,25,585

* Note—Vide marginal note to paragraph 21 *supra*.

33. COERCIVE PROCESS.—*Enclosure A to Statement 8.*—The number of defaulters against whom coercive process was issued was 25,989, the number of defaulters whose property was attached was 6,029, and the number of persons whose property was actually sold was 441. The estimated value of the personal and real property sold was Rupees 33,814 and the amount actually realized was Rupees 31,532.

34. RECEIPTS.—*Statement 9.*—The total receipts of the year under report as detailed in paragraph 32 were Rupees 33,49,352 against Rupees 37,74,937 of the preceding fasli, showing a decrease of Rupees 4,25,585.

35. CHARGES OF COLLECTION.—The total charges of collection for the fasli under report amounted to Rupees 3,49,376† against Rupees 2,52,631 of the preceding Fasli 1285 showing an increase of Rupees 96,745 as detailed below:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Land Revenue ..	1,38,928	1,42,168	3,240	..
2. Abkari ..	215	93	..	122
3. Sea Customs ..	9,381	9,905	524	..
4. Salt ..	1,01,314	1,93,956	92,642	..
5. Stamps ..	2,793	3,254	461	..
Total ...	2,52,631	3,49,376	96,867	122
Net ...	...	...	96,745	...

36. *Item 1.*—The increase is the net result of a gross increase of Rupees 9,294 and a gross decrease of Rupees 6,054 as explained below:—

Particulars of Land Revenue Charges.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
(a.) Salary of Collectors, &c.	69,781	66,504	...	3,277
(b.) Tent and House-rent Allowance, &c.	12,827	10,285	...	2,542
(c.) Huzur and Taluk Establishments	70,327	74,876	4,549	...
(d.) Saderward	923	1,107	184	...
(e.) Medical Charges	2,759	2,524	...	235
(f.) Contingencies	5,553	8,257	2,704	...
Total ...	1,62,170	1,63,553	7,437	6,054
Deduct one-fifth debitable to Law and Justice ...	32,434	32,711	277	...
Remainder ...	1,29,736	1,30,842	7,160	6,054
(g.) Add Miscellaneous ...	9,192	11,326	2,134	...
Total ...	1,38,928	1,42,168	9,294	6,054
Net Increase ...	...	...	3,240	...

37. (a) The decrease in the salaries of Collectors, &c., is owing—

First, to the Collector in charge for the first five months having been entitled to officiating pay only ;

Second, to the permanent reduction of the Collector and Agent's salary from Rupees 2,850 to 2,500 a month.

(b, c) The decrease is due to the officer in charge having moved about less in the year.

(c) It was found necessary from the great delay in submitting Service Books to withhold the pay of certain Taluk establishments till they were submitted, as a consequence some of the pay due in June of Fasli 1287 was not disbursed till July of Fasli 1288.

To famine batta and to the entertainment of a clerk on Rupees 30 and a peon on Rupees 7 in the Udayagiri Sub-Magistrate and Deputy Tahsildar's Office under G.O., dated 12th December 1877, No. 2,894.

(d) The increase under Saderward is small and calls for no remark.

(f) The increase under Contingencies is due to the entertainment for eight months of a temporary establishment for arranging old records under G.O., dated 26th September 1876, No. 2,331, and 25th October 1877, No. 6,190, and to famine batta.

(g) The increase in Miscellaneous charges is owing to the entertainment of process servers for a longer period than usual for collecting arrears of revenue and to the famine batta paid to them.

38. Item 2.—The abkari charges, Rupees 93, are rewards paid to informers.

39. Item 3.—Sea Custom charges comprise the following items:—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Establishment ...	7,809	7,930	+ 121
Saderward, &c.	37	53	+ 16
Contingencies ...	320	362	+ 42
Fees for working out of office hours ...	935	1,155	+ 220
Temporary establishment ...	280	405	+ 125
Total ...	9,381	9,905	+ 524

The increase in the cost of establishment is owing to pay due in the past year having been distributed during the year under report, the persons to whom it was due being absent on leave.

The increase under temporary establishment is due to the disbursement of the salary of an additional clerk on Rupees 35 for twelve months. The other items call for no remark.

40. Item 4.—Salt charges comprise the following items:—

Items.	Fasli 1285.	Fasli 1286.	Difference.
	RS.	RS.	RS.
(a.) Salary of the Deputy Collector.	3,000	3,013	+ 13
(b.) Establishment ...	16,699	18,979	+ 2,280
(c.) Preventive establishment ...	17,266	26,085	+ 8,819
(d.) Saderward ...	585	659	+ 74
(e.) Travelling batta ...	1,191	1,366	+ 175
(f.) Purchase of salt and manufacturer's share ...	43,135	1,02,071	+ 58,936
(g.) Boat establishment ...	15	72	+ 57
(h.) Charges for conveying and storing salt ...	5,283	12,534	+ 7,251
(i.) Freight, &c., on salt imported from Kistna District ...	...	8,005	+ 8,005
(j.) Contingencies ...	2,780	3,452	+ 672
(k.) Petty Construction and Repairs.	11,360	17,720	+ 6,360
Total ...	1,01,314	1,93,956	+ 92,642

(b.) The increase in the cost of establishment is due to the entertainment of additional establishment in all salt stations except Itchapore under G.O., dated 15th October 1877, No. 3,106, and to payment of famine batta to all servants drawing less than Rupees 16 a month.

(c.) The increase in the preventive establishment is due to the entertainment of a large number of Police guards for a longer period than usual as the working season was a good one and the rains later than usual.

(f.) The same reason applies to the increase under "Purchase of salt" and "Manufacturer's share," and to the increased rate of kudivaram besides the payment of an advance of Rupees 15 to each ryot at the Itchapore station, and Rupees 5 at other stations under G.Os., dated 17th August 1877, No. 2,522, and 8th January 1878, No. 32.

(g.) Boat Establishment.—A new charge sanctioned in G.O., No. 379, of March 8th, 1875, the pay of a lascar for the boat attached to the Police establishment for preventive purposes.

(h.) The increase in conveying and storing salt is a necessary consequence of increased manufacture.

(k.) The increase under Petty Construction and Repairs was necessary for the manufacture. The north-east monsoon having failed, the bars which are usually opened by the drainage running down the various creeks that supply the pans with salt water remained closed and had to be opened, and in one case to be kept open by coolies.

(a, d, e, i, and j.)—The other items call for no special remark.

41. Item 5.—Stamp Charges.—The charges under this head are discount paid to licensed stamp vendors (Rupees 2,531) and contingencies (723).

SETTLEMENT REPORT OF GANJAM.

42. **NET REVENUE.**—The total charges of collections, viz., Rupees 3,49,376, came to nearly 10·43 per cent. on the gross collections, viz., Rupees 33,49,352. Deducting the charges of collections the net revenue was Rupees 29,99,976 against Rupees 35,18,750 of the preceding Fasli 1286.

43. **MANUFACTURE AND STORAGE OF SALT.**—*Statement 10.*—The quantity of salt manufactured here and received into store during the year under report was 1,634,637 maunds against 669,423 maunds in the preceding Fasli 1286; 96,011 more maunds were received from the Kistna District. The quantity in store at the end of Fasli 1286 was 501,199 maunds, and a quantity of 5,339 maunds was the gain by weightment, &c. The total quantity available for sale during the year was 2,237,186 maunds. Of this 906,866 maunds were sold during the year and 54,834 maunds written off as wastage—Board's Proceedings, dated 1st December 1877, No. 5,136.

There were thus 1,275,486 maunds in store at the end of the year under report. Deducting a further quantity of 51,554 maunds recommended to be written off on account of wastage in the last report on which orders of Government have yet to come, there remained a net quantity of 1,223,932 maunds in store. The actual quantity manufactured during the year was 1,719,413 maunds against 435,917 maunds in the preceding fasli and against the ditto or estimate of 1,850,000 maunds.

44. **WASTAGE OF SALT.**—*Statement 11.*—The wastage of salt discovered during the year under report was 29,513½ maunds in 874,722 maunds in 740 heaps, and is 3·38 per cent.

45. Sanction for writing off the account the above-mentioned wastage is requested.

46. *Statement 12 showing the Talukwar Collections.*—The collections as compared with the preceding year exhibit a decrease owing to the unfavorable character of season as already explained. Measures have, however, been taken for speedy collection of outstanding balances where possible.

47. **INTEREST.**—The following statement shows the demand, collection, and balance of interest charged on arrears during the fasli under review :—

Items.	Demand.	Collection.	Balance.
<i>Current.</i>			
1. Land Revenue	RS. A. P. 2,276 13 2	RS. A. P. 466 4 6	RS. A. P. 1,810 8 8
2. Interest on advances to cultivators	72 10 4	51 13 0	20 13 4
3. Abkari	194 5 0	1 7 6	192 13 6
4. Toddy	32 2 11	0 9 0	31 9 11
Total ...	2,575 15 5	520 2 0	2,055 13 5
<i>Arrears.</i>			
1. Land Revenue	4,244 2 0	2,482 6 4	1,761 11 8
2. Interest on advances to cultivators	...	...	...
3. Abkari	139 13 1	139 13 1	...
4. Toddy	31 4 9	17 6 3	13 14 6
Total ...	4,415 3 10	2,639 9 8	1,775 10 2

48. **AGRICULTURAL STATISTICS.**—As directed in the Board's Proceedings of the 26th November 1874, No. 3,417, I have made the return of agricultural statistics an enclosure to this report.

There was a net increase of 6,227 acres in cultivation as compared with that of the preceding year as will be seen from the following table :—

SETTLEMENT REPORT OF GANJAM.

15

Crops.	AREA CULTIVATED.		Increase.	Decrease.
	Fasli 1286.	Fasli 1287.		
	ACRES.	ACRES.	ACRES.	ACRES.
Food-grains	335,886	336,913	1,027	...
Seeds	19,765	20,321	556	...
Green and Garden Crops	7,656	12,612	4,956	...
Topes and Orchards	10,997	10,151	...	846
Special Crops, viz., Sugar-cane, Cotton, and Indigo	7,270	7,804	534	...
Total ...	381,574	387,801	7,073	846

49. **Register of lands held by public servants.** The annexed statement shows the extent of land said to be held by public servants :—

	Number of Servants.	Extent of Land held.
		ACRES.
Up to the end of Fasli 1286 as per last Register	44	1,149
Deductions on account of deaths, removals, &c.	5	301
Remainder ...	39	848
Add lands, waste and cultivated, acquired during the year and of servants newly appointed	6	392
Total ...	45	1,240

50. **TALUK AND VILLAGE ACCOUNTS.**—The village accounts, generally speaking, are fairly kept, but both the Berhampore and Goomsur Curnams still require improvement in this direction. The taluk accounts are well kept.

51. Examination of Taluk Treasuries was made on various occasions in accordance with the Board's orders, and the balances, &c., in all cases found correct.

52. **COSTS AWARDED TO GOVERNMENT IN CIVIL SUITS.**—Two suits* against Government, the defence of which was sanctioned in G.O., dated 15th October 1877, No. 3,108, embodied in the Board's Proceedings, dated 18th October 1877, Miscellaneous No. 14,391, and Board's Proceedings, dated 4th April 1878, No. 930, were dismissed in April and June 1878 respectively. The costs awarded to Government in both amounted to Rupees 91-12-0.

53. **BOUNDARY MARKS.**—The field and village boundary marks are said to be generally in good order. I have called for a special report.

54. **RAIN REGISTERS.**—Wherever there are rain gauges, rain registers have been on the whole carefully kept.

55. No applications were received for the sub-division of joint liabilities in enfranchised whole Inam villages.

56. **STATE OF RECORDS.**—The records in the Huzur and Taluk offices are in good order. The temporary establishment entertained in the Taluk and Huzur offices under G.Os., dated 26th September 1876, No. 7,235, and 25th October 1877, No. 6,190, did a good deal in arranging the records, distinguishing papers to be destroyed from those to be retained, and keeping registers of such arrangement.

57. **RUINED TANKS.**—No ruined or abandoned tanks were made over to private individuals for repairs.

58. The Acting Principal Assistant Collector's report on the settlement of the Chicacole Taluk is enclosed.

CHETTERPORE,
3rd January 1879.

(Signed) G. D. LEMAN,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit my Report on the Settlement of the Chicacole Taluk for Fasli 1287 (1877-78), accompanied by the usual statements.

2. STATEMENT No. 1 shows where, by whom, and on how many days the settlement was made, and the number of puttass issued. The only puttass given were for new land taken up or instead of old ones. The settlement began on 17th April and ended on 14th May 1878. It was made within the limits of the taluk at places convenient to the ryots. There were no changes in the tenure of villages in Fasli 1287.

3. The season on the whole was not good for dry and wet crops. The unusual and heavy rains that fell in April and May 1877 enabled the ryots to plough their lands thoroughly by the end of May, but owing to the failure of rain in June the seedlings withered. Subsequently frequent showers fell which enabled the ryots to sow again, but the continued dry and hot weather in July killed some of the second sowings. The remaining plants were saved by the late rains in August. Transplantation operations were not over till late in the year. The Vansadhara and the Langula rivers received moderate freshes. The dry crops, raggi and cumboo, were not a success; the outturn ranging between a fourth and a half crop. Want of drinking water and pasturage was not felt anywhere.

4. The annexed comparative statement shows the rain-fall of 1876-77 and 1877-78 for Chicacole Town:—

Months.	1876-77.		1877-78.	
	INCHES.	CENTS.	INCHES.	CENTS.
April... ..	...	...	1	23
May	0	70	6	95
June	2	70	0	63
July	2	45	6	27
August	6	19	2	55
September... ..	5	23	7	0
Total ...	17	27	24	63
October	10	0	3	68
November... ..	...	...	0	10
December	...	...	...	...
January	0	70	...	...
February	...	...	...	...
March	2	90	...	...
Total ...	13	60	3	78
Grand Total ...	30	87	28	41

The rain-fall at the other Cusbah stations in the Sub-Division was as follows:—

Stations.	1876-77.		1877-78.	
	INCHES.	CENTS.	INCHES.	CENTS.
Parla Kimedi	48	40	42	95
Tekkali	42	60	28	44

5. PUBLIC HEALTH.—The sanitary condition of the Sub-Division was not good. The subjoined table shows the mortality during the present and last faslis:—

Description.	FASLI 1286.		FASLI 1287.		—
	Attack- ed.	Died.	Attack- ed.	Died.	
Cholera	1,961	1,339	3,866	3,227	+ 1,888
Small-pox... ..	355	62	166	87	+ 25
Fever	649	508	1,720	1,432	+ 924

Cholera prevailed to a greater extent this year than in the previous year, and in fact the Sub-Division was never entirely free from it. Medicines were freely distributed, subordinate Medical Officers itinerated through the division, and active steps were taken to check the spread of the disease and to improve the public health. Deaths among cattle were more compared with the previous fasli.

Fasli 1286	80
„ 1287	735

6. STATEMENT No. 2 shows the prices of first and second sorts of paddy and rice, of cholom, cumboo, raggi, and horse-gram. The prices of all these grains were higher than in the previous year owing to the famine in the south which caused a great demand for all these articles.

7. As in the last year survey areas were entered in the village accounts during Fasli 1287. The Revenue settlement of the taluk was finished by the Deputy Director and the new rates of assessment will be introduced in Fasli 1288.

8. Ryots' holdings and cultivation are shown in Statement No. 3. The following is an abstract showing in one view the holdings at the beginning of the year, the subsequent changes, and the waste remitted and charged:—

Items.	Extent.	Assessment.		
	ACRES.	RS.	A.	P.
Holdings at the beginning of Fasli 1287...	76,896	1,99,974	8	7
Deduct lands given up	1,427	3,022	8	4
Remaining ...	75,469	1,96,952	0	3
Add lands taken up	1,991	4,103	6	4
Total ...	77,460	2,01,055	6	7
Deduct waste remitted	927	2,721	2	2
Remainder ...	76,533	1,98,334	4	5
Particulars actually cultivated	72,758	1,92,349	14	5
Waste charged	3,775	5,984	6	0

The Ryots' holdings in Fasli 1287 contained 76,533 Acres, assessed at Rupees 1,98,334-4-5 against 76,896 Acres, assessed at Rupees 1,99,974-8-7, in Fasli 1286. The decrease of Acres 363, assessed at Rupees 1,640-4-2, is due to more land having been left uncultivated for want of water during the year under report.

9. The particulars of land given up and taken up are explained in the annexed table :—

Items.	Extent.		Assessment.		
<i>Particulars of Lands given up.</i>					
	AC.	CS.	RS.	A.	P.
1. Land actually transferred from one ryot to another	1,009	46	2,348	6	5
2. Do. bought by private individuals at revenue sales	178	67	235	1	8
3. Do. bought by Government in revenue sales	49	23	63	9	6
4. Do. transferred at Civil Court's sales	92	11	214	5	1
5. Do. actually resigned	7	22	19	3	0
6. Dry converted into wet	50	74	75	1	3
7. Land covered by sand	22	85	37	15	8
8. Deficiency found in land on measurement	5	89	...	...	...
9. Land washed away by rivers	10	96	28	13	9
Total ...	1,427	13	3,022	8	4
<i>Particulars of Lands taken up.</i>					
1. Land taken up upon transfer	1,009	46	2,348	6	5
2. Do. bought by private individuals at revenue sales	178	67	235	1	8
3. Do. do. do. at Civil Court's sales	92	11	214	5	1
4. Do. taken upon durkhast	634	37	1,136	2	10
5. Dry converted into wet	50	74	165	0	6
6. Additional assessment charged	...	...	4	5	10
7. Deficiency found in land on measurement	26	31	...	...	...
Total ...	1,991	66	4,103	6	4
Net Increase ...	564	53	1,080	14	0

10. The annexed statement shows comparatively the settlement of Faslis 1286 and 1287, remission as per Statement No. 4 being deducted and Miscellaneous items as per Statement No. 5 added :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Ex- tent.	Assessment.	Ex- tent.	Assessment.
Dry	ACS. 27,763	RS. A. P. 33,215 12 6	ACS. 28,086	RS. A. P. 33,603 1 1	ACS. 323	RS. A. P. 447 4 7	ACS. 686	RS. A. P. 2,087 8 9
Wet	49,133	1,66,758 12 1	48,447	1,64,671 3 4	..	..	..	..
Total ..	76,896	1,99,974 8 7	76,533	1,98,334 4 5	323	447 4 7	686	2,087 8 9
<i>Add.</i>								
Land-cess	..	12,495 13 10	..	12,563 14 10	..	68 1 0	..	..
Village Service Fund ..	..	670 3 2	..	670 3 2	..	..	..	..
Total ..	..	2,13,140 9 7	..	2,11,668 6 5	..	615 5 7	..	2,087 8 9
<i>Deduct.</i>								
Land-cess	..	12,495 13 10	..	12,563 14 10	..	68 1 0	..	..
Village Service Fund ..	..	670 3 2	..	670 3 2	..	..	..	..
Remissions as per State- ment No. 4.	..	139 4 9	..	1,672 6 6	..	1,533 1 9	..	..
Total ..	..	13,305 5 9	..	14,906 8 6	..	1,601 2 9	..	..
Remaining basis ..	..	1,99,835 3 10	..	1,96,661 13 11	..	..	..	..
Add Miscellaneous items	..	26,542 1 4	..	26,634 4 11	..	92 3 7	..	3,173 5 11
Total ..	..	2,26,377 5 2	..	2,23,296 2 10	..	92 3 7	..	3,173 5 11
Net Decrease ..	..	..	..	..	..	..	..	3,081 2 4

The decrease in the holdings was explained in paragraphs 8 and 9. The increase in land-cess is due to an increase in Jeroyati assessment. The particulars in Statement No. 4, and the Miscellaneous items in Statement No. 5, are fully detailed in paragraphs 15, 16, and 17.

11. ENCLOSURE B, STATEMENT No. 3.—In this statement the cultivation of sugar-cane, cotton, and indigo is shown for the current as compared with the past Fasli :—

Items.	Fasli 1286.	Fasli 1287.	Increase or Decrease.
Sugar-cane	ACRES. 1,765	ACRES. 1,750	ACRES. — 15
Cotton	6,256	6,259	— 37
Indigo	972	1,039	+ 67

The decrease in sugar-cane and cotton is chiefly due to the fact that the rain-fall did not fall in well with the time of cultivating those crops. The increase in indigo is due to the opening of a new factory at Toolugu in Chicacole Taluk.

12. ENCLOSURE C IN STATEMENT No. 3.—The land under progressive cowle was Acres 213 Cents 90, with an assessment of Rupees 145-0-3, of which Acres 106 Cents 77, assessed at Rupees 34, were brought to full assessment during the year under review. There were only Acres 107 Cents 13 of land, with an assessment of Rupees 111-0-3, under progressive cowle at the end of the fasli. No fresh land was taken up this year.

13. ENCLOSURE D IN STATEMENT No. 3 shows the particulars of the area and assessment of portions of fields left waste, the extent and assessment of which are included in Enclosure A of the Statement. No remission was granted on portions of fields left waste.

14. ENCLOSURE E IN STATEMENT 3 shows the particulars of land actually cultivated and of waste charged.

15. The amount of remissions in the present year was Rupees 4,393-8-8 against Rupees 139-4-9 in Fasli 1286. The particulars are as follow :—

Items.	Extent.	Assessment.
Cowle remissions	ACS. C.	RS. A. P. 37 4 9
Land left uncultivated for want of water	927 58	2,721 2 2
Loss of crop	609 80	1,635 1 9
Total...	1,537 38	4,393 8 8

The amount of cowle remissions was Rupees 37-4-9 against Rupees 45-12-9 in Fasli 1286. The decrease under this head is owing to the fact that in the year under report some portions of progressive cowle land bore a higher assessment than in the previous year in accordance with the terms of the cowle. No shamilat bungar remission was granted. The occasional remissions during the year came to Rupees 4,356-3-11, granted in twenty-nine villages. Acres 927 Cents 58 of wet land were left uncultivated for want of water and the crops cultivated late in the year on Acres 609 Cents 80 were totally lost owing to the failure of rain in the latter part of the cultivation season which necessitated the remission of assessment. The Tahsildar

reported that the land was left uncultivated for want of rain and not through the neglect of the ryots. I personally inspected many villages and satisfied myself that the grant of remission was necessary. The Tahsildar recommended a total remission of Rupees 8,000, but after carefully going over the accounts and discussing each village with him I reduced the amount to Rupees 4,356-3-11. Remission was only granted in cases where there was total loss of crop in entire puttās, or where the entire demarcation number was left waste. Small portions were left out of consideration.

16. STATEMENT 5 shows the demand, collection, and balance of Land Revenue Miscellaneous items for Fasli 1287, as well as the collections made on account of current demand and arrears. Rupees 180, being quit-rent in arrears for the past eleven years on a personal Inam in Parasamba village in the Tarla estate was taken into account during the fasli under review—*Vide* your letter, No. 122, dated 9th January 1878. Hence the increase under this head. The small increase and decrease in the various minor items in this statement are of a fluctuating nature and therefore call for no special remark.

17. ENCLOSURE A IN STATEMENT 5 and its foot-note give the particulars of Revenue and Miscellaneous items shown in Statement 5. The information called for in the Revenue Board's Proceedings, No. 85, dated 3rd April 1875, is given in the foot-note to Enclosure A.

18. STATEMENT 6 shows each permanently settled estate and each Inam village in the Sub-Division with its demand, collection, and balance, arrear and current. There were no changes in the tenure of the estates and Inam villages or in the demand on them. The balance due on all estates at the end of the fasli was Rupees 10,448-12-10* and on all the Aghahams Rupees 6,390-3-2. The amount is being collected.

* Rupees 7,701 subsequently collected.

19. STATEMENT 7 shows the demand, collection, and balance of all sources of revenue, current and arrear. The following is a comparative abstract statement of the whole revenue demand in the Sub-Division:—

Items.	Fasli 1286.	Fasli 1287.	—
	RS.	RS.	RS.
1. Peishoush on Permanently Settled Estates	1,83,911	1,83,911	...
2. Jodi or Quit-rent on Shrotriem, &c., Villages... ..	15,520	15,520	...
3. Ryotwar	1,99,835	1,96,662	— 3,173
4. Miscellaneous	26,542	26,634	+ 92
Total...	4,25,808	4,22,727	— 3,081
<i>Sundry Sources of Revenue.</i>			
5. Abkari... ..	25,421	18,104	— 7,317
6. Stamps... ..	14,023	16,827	+ 2,804
Total ...	39,444	34,931	— 4,513
Grand Total...	4,65,252	4,57,658	7,594

The decrease in Item 3 and the increase in Item 4 were explained in paragraphs 15 and 16. The decrease in Item 5 and the increase in Item 6 call for no remark as the items are of a fluctuating nature.

20. The following abstract shows the collection of land revenue including sundry sources, current and arrear, compared with Fasli 1286:—

Items.	Fasli 1286.			Fasli 1287.			Increase or Decrease
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	
1	2	3	4	5	6	7	8
<i>Land Revenue.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS.
1. Permanently Settled... ..	17,332 3 0	1,69,714 4 3	1,87,046 7 3	18,154 2 9	1,74,235 8 4	1,92,389 11 1	+ 5,243
2. Jodi on Shrotriem, &c., Villages... ..	2,146 5 11	13,465 3 10	16,611 9 9	1,482 6 5	10,373 3 7	11,855 10 0	— 3,756
3. Ryotwar	5,615 11 2	1,93,395 15 8	1,98,911 10 10	5,923 2 6	1,79,503 14 3	1,85,427 9 9	— 13,185
4. Miscellaneous... ..	3,773 15 7	22,475 12 7	26,249 12 2	5,061 1 7	20,612 6 8	25,673 8 3	— 1,170
<i>Sundry Sources.</i>							
5. Abkari	..	25,032 3 5	25,032 3 5	..	14,356 2 3	14,356 2 3	— 10,676
6. Stamps	..	14,023 8 0	14,023 8 0	..	16,826 10 0	16,826 10 0	+ 2,803
Total ..	28,768 3 8	4,38,106 15 9	4,66,875 3 5	30,620 13 3	4,15,807 13 1	4,45,028 10 4	— 20,947

The increase in the collection of peishoush is due to the punctual collection of the arrear and current demand. The decrease in the collection of Jodi, Ryotwar, and Miscellaneous is due to the small amount of arrears outstanding at the beginning of the fasli. The decrease under Abkari and the increase under Stamps call for no special remark.

21. STATEMENT 8 shows the arrears demand, collection, and balance of all sources of revenue for faslis previous to Fasli 1287. Of the whole balance of Rupees 40,405-9-6 outstanding at the beginning of Fasli 1287, Rupees 30,470-6-3 were collected during the year and Rupees 150-7-0* were written off the accounts as irrecoverable (*vide* your letter, No. 1,016, dated 12th April 1878), leaving a balance of Rupees 9,784-12-3, which have been classed as recoverable and irrecoverable as follows:—

Items.	Recoverable.	Irrecoverable.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
1. Peishoush	773 3 7	...	773 3 7
2. Jodi on Inam Villages... ..	1,243 6 9	...	1,243 6 9
3. Ryotwar	2,554 14 8	3,278 9 2	5,833 7 10
4. Miscellaneous	1,808 13 10	125 12 3	1,934 10 1
Total ...	6,380 6 10	3,404 5 5	9,784 12 3

Steps have already been taken for the early collection of the recoverable balance, and in many cases the property of the defaulters has been attached.

22. The following statement shows the particulars of the Rupees 99-1-0 (not Rupees 99-0-10) referred to in your letter, No. 3,455, dated 16th October 1877. The amount is not land-cess. Of this Rupees 7-4-9 were subsequently collected and the balance remaining irrecoverable is Rupees 91-12-3, which is entered as a fresh recommendation in the present report:—

Items.	Amount.	Remarks.
Erroneous demand for Fasli 1282 under collections from the Village Service Inam for office vacant— <i>Vide</i> paragraph 48 of my Report for Fasli 1283.	RS. A. P. 6 3 2	Subsequently collected— Fasli 1285* 1 7 7 Do. 1286 1 7 3 Do. 1287 4 5 11 Total ... 7 4 9
Balance of Sevoy Jamma outstanding after the attachment and sale of property for Fasli 1281.	*92 13 10	
Total	99 1 0	
Deduct subsequent collections...	7 4 9	
Balance irrecoverable	91 12 3	

The sum of Rupees 678-7-8 recommended as irrecoverable in your report for Fasli 1286 is correct. The difference, Rupees 8-4-8, has been included in the amount newly recommended for remission instead of in the amount shown under "Amount recommended for remission last year."—*Vide* statement annexed to paragraph 38 of my Report for Fasli 1286. This complication has arisen from the fact that certain sums recommended as irrecoverable in my reports for past faslis were not included in the irrecoverable balance accounts sent from your office, and that the same sums had to be recommended in my accounts for the subsequent faslis. To avoid future differences

* Sent in a separate cover.

between these balances a fresh statement* is enclosed of irrecoverable balances of all faslis previous to Fasli 1287, striking a correct balance at Rupees 3,404-5-5. This statement has no reference to former accounts.

23. The amount recommended for remission in your report for Fasli 1286 was Rupees 678-7-8 on account of arrears up to Fasli 1285. If from this amount we deduct Annas 12-9 since collected there will remain Rupees 677-10-11 recommended to be written off, but the writing off of which has not yet been sanctioned by Government. In addition to this amount Rupees 2,726-10-6 are now recommended for remission, and I request that you will apply for sanction to write off the accounts the irrecoverable balance of Rupees 3,404-5-5, as particularized below:—

Items.	Faslis.	Total irrecoverable.	Deduct the amount recommended for Remission last year by the Collector.	Amount newly recommended for Remission.
Ryotwar...	1286 ...	RS. A. P. 668 10 8	RS. A. P. ...	RS. A. P. 668 10 8
	1285 ...	986 0 0	270 3 4	715 12 8
	1284 ...	809 11 7	259 8 5	550 3 2
	1283 ...	534 9 0	111 2 1	423 6 11
	1282 ...	253 0 4	2 13 1	250 3 3
	1281 ...	26 9 7	...	26 9 7
Total ...	...	3,278 9 2	643 10 11	2,634 14 3
Miscellaneous...	1285 ...	34 0 0	34 0 0	...
	1882 ...	6 3 2	...	6 3 2
	1281 ...	85 9 1	...	85 9 1
Total ...	...	125 12 3	34 0 0	91 12 3
Grand Total ...	...	3,404 5 5	677 10 11	2,726 10 6

24. I have now to explain why the sum of Rupees 2,726-10-6 shown in the above statement is considered irrecoverable. The amount is due by 226 ryots in seventy villages, and the following statement shows the grounds on which the recommendation is made:—

Items.	Amount.
<i>Ryotwar.</i>	
1. Arrears outstanding against thirty-nine pauper ryots in ten Government villages whose real and personal property has been sold	RS. A. P. 345 7 2
2. Arrears outstanding against pauper ryots whose lands were purchased for the Government in default of bidders	2,282 13 6
3. Assessment on land relinquished in time by mistake not deducted from the accounts	6 9 7
<i>Miscellaneous.</i>	
4. Balance of Sevoy Jamma outstanding after the attachment and sale of property for Fasli 1281... ..	85 9 1
Erroneous demand for Fasli 1282	6 3 2
Total ...	2,726 10 6

25. ENCLOSURE A, STATEMENT 8, shows the extent to which coercive processes were employed in the collection of revenue in Fasli 1287. The statement has been prepared in the form circulated with the Revenue Board's Circular Memorandum, No. 870, of 7th June 1876.

25. The following statement shows the demand, collection, and balance of interest charged on current and arrear demand:—

Items.	FASLI 1287.			INTEREST CHARGED FOR FASLIS PREVIOUS TO FASLI 1287.		
	Demand.	Collection.	Balance.	Demand.	Collection.	Balance.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Interest on Poishoush arrears	714 13 3	...	714 13 3	2,108 14 9	1,386 10 0	722 4 9
Interest on Ryotwar arrears.	151 10 0	...	151 10 0	1,395 13 0	468 12 3	927 0 9
Interest on Quit-rent ...	9 12 9	...	9 12 9	279 10 10	...	279 10 10
Total ...	876 4 0	...	876 4 0	3,784 6 7	1,855 6 3	1,929 0 4

The entire demand, including arrears under this head, was Rupees 4,660-10-7, of which Rupees 1,855-6-3 were collected, leaving a balance of Rupees 2,805-4-4. Of this sum Rupees 25 are irrecoverable. The amount is the erroneous over-demand of interest charged on the peishoush arrears due on the Utlam estate. It is not due by anybody, and therefore I request sanction to write off the accounts the amount of Rupees 25.

27. No applications were received during the year for the sale of unassessed waste lands.

28. No ruined tanks were made over to private individuals for repair at their own cost.

29. No applications were received for the sub-division of joint liabilities on enfranchised whole Inam villages.

30. The village and field boundary marks are on the whole in good order.

31. Where there were rain gauges rain registers were carefully kept.

32. No loans were given during the year under the Land Improvement Act because no applications were made.

33. I examined the Treasuries in my Division, and submitted the usual periodical report on their inspection. I also inspected the salt stations in my Division.

34. One Mahomedan was employed during the year.

35. I have examined the records in my Division. The records have been properly arranged and are kept in good order.

36. I examined the taluk and village accounts at Jamabandi and found that a great improvement has been made in the preparation of the village accounts.

37. I was not absent from the Sub-Division during the year.

38. None of my Huzur subordinates acquired fresh land during the year under report.

CHICACOLE,
31st August 1878.

(Signed) W. F. GRAHAME,
Actg. Prinl. Asst. Collector.

149

SETTLEMENT REPORT

OF

VIZAGAPATAM.

I HAVE the honor to submit my report on the revenue settlement and collections of this district for Fasli 1287 accompanied by the prescribed statements.

2. STATEMENT No. 1—*Villages at which Settlement was made.*—The settlement of the Government taluks of Golconda and Sarvasiddhi was made by Mr. Roupell, late Acting Principal Assistant Collector, before he proceeded to Europe and was commenced on the 4th and closed on the 14th February 1878 as shown below:—

Taluks.	Villages at which Settlement was made.	Time occupied.
Golconda...	1. Narsapatam... 2. Kota Uratla...	From 4th to 9th February 1878.
Sarvasiddhi...	1. Penugollu... 2. Yellamanchili...	From 11th to 14th February 1878.

3. *Variation in the Number and Tenure of Villages.*—The number of ryotwar villages in the two Government taluks in the Sub-division was 154, or one more than in the previous year. The increase is due to a joint-rent village in the Golconda Taluk having reverted to ryotwar during the year under report. The following comparative statement shows the changes in this respect:—

Taluks.	Mode of Settlement.	Number of Villages for Fasli 1286.	Number of Villages for Fasli 1287.	Increase.	Decrease.
Golconda	Ryotwar...	88	89	1	...
	Joint-rent...	15	14	...	1
	Rents for more than one year	87	87	...	...
	Total	190	190	1	1
Sarvasiddhi	Ryotwar	65	65	...	...
	Grand Total	255	255	...	...

4. The number of fresh puttass issued during the year was 333 against 238 in the previous year. The increase, viz., 95, is owing to more lands having been taken up by fresh ryots on durkhast or by transfer. The number of old puttass modified was 537 against 665 in the previous year. The decrease is attributable partly to the small amount of remissions granted during the year under review. The net increase in the total number of puttass was 172 as will be seen at a glance from the annexed abstract:—

SETTLEMENT REPORT OF VIZAGAPATAM.

	Faslis.	Number of Fresh Pattas.	Old Pattas modified by additional entries.	Old Pattas not altered.	Total.
1286		238	665	4,069	4,972
1287		333	537	4,274	5,144
Increase		95	...	205	172
Decrease		...	128	...	...

5. *Season.*—The season was on the whole very unfavorable for agricultural operations. The early rains were scanty and partial although there was a heavy fall in May 1877. This fall did nothing but damage by bursting tanks. The south-west monsoon was late and scanty both in the hills and plains and was characterized by periods of drought which threatened to prevent the cultivation of irrigated crops altogether. During the months of November and December 1877, which was the time for paddy to ripen, there was little or no rain; the dry crops however came up well. The average outturn of all kinds of crops may be estimated as follows:—

Paddy	10 Annas.
Raggi	5 Annas or less.
Cholum	up to 14 Annas.
First-crop gingelly	15 "
Sugar-cane	12 "
Cumboo	14 "
Green-gram, second-crop gingelly, uda, ulundoo, and lamp-oil seeds	A little more than half.
Tobacco	8 Annas.

The wet crops suffered much for want of rain, particularly in the latter part of the year, and consequently a remission of Rupees 7,484 was of necessity granted to Government taluks. The supply of water for drinking purposes was fair, and some difficulty for pasturage was felt in the months of March and April 1878. The average rainfall in the district was 33·8 inches against 35·8 in the previous year. The subjoined statement shows the monthly average rainfall as compared with that of the preceding year:—

Months.	Fasli 1286.	Fasli 1287.	Months.	Fasli 1286.	Fasli 1287.
April 1877... ..	0 1	1 8	Oct. 1877... ..	10 4	3 6
May "	1 4	8 9	Nov. "	0 4	0 3
June "	3 8	2 2	Dec. "	...	0 4
July "	2 6	4 4	Jan. 1878... ..	1 2	...
Aug. "	6 2	3 3	Feb. "	1 9	...
Sept. "	5 7	7 7	March "	2 1	0 9
Total...	19 8	28 3	Total...	16 0	5 5

In the Golconda and Sarvasiddhi Taluks the rainfall was 28·8 and 31·1½ inches respectively. The south-west monsoon* rainfall was thus 17·6 against a normal fall of 24, and the north-east monsoon† gave 4·6 instead of 12.

* June to September.
† October and November.

6. *Sanitary Condition.*—The public health was bad during the year. Cholera prevailed throughout the district and caused 7,588 deaths against 3,371 in the previous year, or 4,217 more than those of the previous year. The deaths from small-pox increased by 109, being 275 against 166 in the previous year. The deaths from fever and other causes were 13,184 and 6,335 respectively, that is, the former decreased by 3,240 and the latter increased by 1,317. The total deaths registered were 27,382, or

SETTLEMENT REPORT OF VIZAGAPATAM.

2,403 more than those of the previous fasli as shown below. The registered number of births during the fasli under review was 23,436 against 25,048 in the previous year:—

District.	Faslis.	Population.	TOTAL DEATHS FROM					Ratio per Thousand.
			Cholera	Small-pox.	Fever.	Other Causes.	Total.	
Vizagapatam exclusive of Jeypore and other tracts under the Agency.	1286	2,269,339	3,371	166	16,424	5,018	24,979	11·00
	1287	*1,844,711	7,588	275	13,184	6,335	27,382	14·84

7. Every effort was made to check the prevalence of cholera by the free distribution of cholera pills, opium water, and chlorodyne; tar and brimstone were also burnt. Conservancy in the villages was promptly attended to.

8. *Cattle Disease.*—The health of the cattle was on the whole good.

9. *STATEMENT No. 2—Prices.*—The prices of all agricultural products have risen very considerably during the year, more than cent. per cent. This is due partly to the unfavorable character of the season and partly to the large exportations to the famine-stricken districts in the south. Private trade has, however, been active and furnished the markets with abundant supplies although some difficulty was experienced for a few days in the month of September in the town of Vizagapatam in getting supplies. The subjoined statement exhibits the average prices of the staple food-grains in Fasli 1287 as compared with the previous fasli and with the average prices of the previous ten years:—

Statement showing the average prices of the staple food-grains in Fasli 1287 as compared with the previous fasli and with the average prices of the previous ten years.

Grains.	Average Price per Madras Garce for ten years from Fasli 1277 to 1286	Fasli 1286.	Fasli 1287.	Increase or Decrease in Fasli 1287 as compared with the Average.	Percentage of Columns 2 and 3.	Increase or Decrease in Fasli 1287 as compared with 1286.	Percentage of Columns 3 and 7.
1	2	3	4	5	6	7	8
First-sort Paddy .. Per garce.	Rs. 139	Rs. 161	Rs. 288	+ 149	107·19	+ 127	78·88
Second-sort Paddy .. "	130	160	267	+ 137	105·38	+ 107	66·88
Cholum "	172	230	368	+ 196	113·95	+ 138	60·00
Cumboo "	146	178	299	+ 153	104·79	+ 121	68·69
Ragi "	158	188	337	+ 179	133·29	+ 149	79·26
Horse-gram "	180	227	358	+ 178	98·88	+ 131	57·71

Statement showing the prices of second-sort paddy is subjoined:—

Grains.	Average of five years from Fasli 1270 to 1274.	Average of five years from Fasli 1275 to 1279.	Average of five years from Fasli 1280 to 1284.	Fasli 1285.	Fasli 1286.	Fasli 1287.	Increase or Decrease in Fasli 1287 as compared with Column 2.	Increase or Decrease in Fasli 1287 as compared with Column 3.	Increase or Decrease in Fasli 1287 as compared with Column 4.	Increase or Decrease in Fasli 1287 as compared with Column 5.	Increase or Decrease in Fasli 1287 as compared with Column 6.
1	2	3	4	5	6	7	8	9	10	11	12
Second-sort Paddy, per Garce.	118	111	131	129	160	267	+ 149	+ 126	+ 136	+ 138	+ 107

* The population for Fasli 1287 was entered with reference to census book, whereas that for Fasli 1286 shows the actual increment of the per cent. from 1871-72.

4 SETTLEMENT REPORT OF VIZAGAPATAM.

10. STATEMENT No. 3.—*Ryots' Holdings*.—The extent of holdings held by ryots at the beginning of the fasli under report was Acres 78,709 assessed at Rupees 1,91,012; that of lands relinquished during the year amounted to Acres 3,280 bearing an assessment of Rupees 10,080. There remained, therefore, a balance of Acres 75,429 assessed at Rupees 1,80,932. Acres 2,741, assessed at Rupees 7,814, were newly taken up, making a total of Acres 78,170 with an assessment of Rupees 1,88,746. There resulted, therefore, a net decrease of 539 acres of land assessed at Rupees 2,266. The decrease is attributable to the relinquishment of lands especially in the village of Thatakulapalem in the Sarvasiddhi Taluk in consequence of the unfavorable character of the season.

11. ENCLOSURE A TO STATEMENT No. 3.—The following table shows the particulars of lands held at the beginning of the fasli and those that were relinquished and taken up during the year:—

Particulars.	DRY.		WET.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Holdings at beginning of Fasli 1287...	53,399	59,786	25,310	1,31,226	78,709	1,91,012
Deduct lands given up.	1,654	2,160	1,626	7,920	3,280	10,080
Remainder ...	51,745	57,626	23,684	1,23,306	75,429	1,80,932
Add lands taken up...	1,695	2,187	1,046	5,627	2,741	7,814
Total ...	53,440	59,813	24,730	1,28,933	78,170	1,88,746

The particulars of lands given up are as follow:—

	Extent.	Assessment.
	ACRES.	RS.
Lands voluntarily given up ...	728	1,108
Lands transferred ...	2,388	8,762
Dry converted into wet ...	81	167
Lands assigned as poramboke ...	1	1
Lands found less in measurement ...	70	24
Lands transferred from Jerayati to Mokhasa ...	12	18
Total ...	3,280	10,080

12. The following are the details of lands taken up:—

	Extent.	Assessment.
	ACRES.	RS.
Lands taken on durkhast ...	1,249	1,791
Lands purchased or obtained by transfer ...	1,388	5,443
Dry converted into wet ...	81	3,633
Poramboke lands brought under cultivation ...	22	51
The assessment of land on which Nagad-maff was made good.	...	164
Lands found excessive on measurement ...	1	2
Total ...	2,741	7,814

13. *Waste Remitted and Charged*.—Of the entire area of the ryots' holdings, viz., 78,170 acres assessed at Rupees 1,88,746, an extent of 2,677 acres assessed at Rupees 10,203 was left waste and remitted, and 4,909 acres bearing an assessment of Rupees 10,511 were charged.

14. *Actual Cultivation*.—The extent under actual cultivation during the year was 70,584 bearing an assessment of Rupees 1,68,032 against 70,433 acres assessed at Rupees 1,75,110 in the preceding year as compared in the subjoined statement:—

Taluka.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Golgonda ...	33,011	65,870	33,662	65,077	651	...	...	793
Sarvasiddhi ...	37,422	1,09,240	36,922	1,02,955	...	...	500	6,285
Total ...	70,433	1,75,110	70,584	1,68,032	151	...	...	7,078

The increase in extent is chiefly due to the cultivation of dry land, and the decrease in assessment is on wet land for the cultivation of which there was no sufficient rain.

15. *Ryotwar Settlement*.—The total settlement of the two taluks of Golconda and Sarvasiddhi amounted to Rupees 1,97,320 against Rupees 2,02,450, or Rs. 5,130 less than in the previous year. The decrease is due to the less cultivation of wet lands for want of water and the decrease of miscellaneous items as per Statement No. 5. The annexed statement shows the particulars of the settlement for the fasli under report as compared with the previous one:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry ...	53,399	59,786	53,440	59,813	41	27	...	...
Wet ...	24,350	1,27,830	22,053	1,18,730	...	...	2,297	9,100
Total ...	77,749	1,87,616	75,493	1,78,543	Not...	...	2,256	9,073
Add—								
Water-tax ...	...	1,335	...	1,456	...	121	...	...
Land-cass ...	...	19,193	...	19,123	...	...	...	72
Total ...	77,749	2,05,146	75,493	1,99,222	...	...	2,256	9,024
Deduct—								
Land-cass ...	...	19,193	...	19,123	...	...	...	72
Village Service Fund ...	...	381	...	392	...	8	...	...
Remissions as particularized in Statement No. 4 ...	...	12,410	...	7,483	...	...	...	4,927
Total ...	...	31,989	...	26,998	...	...	...	4,991
Remaining Baliz ...	77,749	1,76,157	75,493	1,72,124	...	...	2,256	4,033
Miscellaneous items as per Statement No. 5 ...	...	26,293	...	25,196	...	...	...	1,097
Grand Total ...	77,749	2,02,450	75,493	1,97,320	Not...	...	2,256	5,130

16. *Principal Sources of Irrigation*.—The principal sources of irrigation are enumerated below with the ayacut and cultivation under each head. No ruined tanks were made over to private individuals, nor were applications for such received:—

SETTLEMENT REPORT OF VIZAGAPATAM.

Taluks.	Sources of Irrigation.	Extent of Aynut.	Assess-ment.	Cultiva- tion under each Source.	Revenue derived.	Water-tax.	Total Revenue.
Golkonda	Komaravolu Aya...	ACRES. 611	RS. 2,995	ACRES. 598	RS. 2,780	RS. 89	RS. 2,869
	River channels ...	2,135	13,185	2,056	10,998	415	41,413
	Tanks ...	7,780	35,910	7,302	27,906	612	28,518
	Rain ...	5	18	5	18	...	18
	Total ...	10,531	52,108	9,961	41,702	1,116	42,818
Sarvasiddhi	Kondakirla ...	1,222	9,568	1,218	9,545	33	9,578
	River Channels ...	8,241	45,592	7,562	37,395	126	37,521
	Tanks ...	7,250	34,353	5,919	22,510	152	22,662
	Rain ...	69	357	69	356	...	356
	Total ...	16,782	89,790	14,770	69,546	311	69,857
Grand Total ...		27,313	1,41,908	24,731	1,11,248	1,427	1,12,705

17. ENCLOSURE B TO STATEMENT No. 3—*Special Products*.—The annexed statement shows the cultivation of sugar-cane, cotton, and indigo, both in the Government and Zemindari Taluks during the last two years:—

Names of Products.	FASLI 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Sugar-cane ...	ACRES. 12,389	RS. 65,937	ACRES. 9,657	RS. 72,296	ACRES. ...	RS. 7,039	ACRES. 2,732	RS. ...
Cotton ...	20,303	47,631	14,186	38,499	...	...	6,117	9,132
Indigo ...	5,766	46,197	2,534	20,493	...	...	3,232	24,704

There is a decrease under each item, although there is some increase in assessment under sugar-cane, the cultivation being in wet lands bearing higher assessments. The sole cause of the decrease is the unfavorable character of the season.

18. ENCLOSURE C TO STATEMENT No. 3—*Progressive Cycles*.—No lands were held on progressive cycles during the year under report; as the cultivation is spreading, there is no need to have recourse to the system.

19. The marginal statement shows that Rupees 2,747 upon 1,449 acres of land of portions of fields left waste were charged for. Nothing was remitted on portions of fields left waste.

20. ENCLOSURE D TO STATEMENT No. 3.—Out of the aggregate extent of lands settled, viz., 75,493 acres, assessed at Rupees 1,78,543, acres 52,990, assessed at Rupees 59,319, were dry or unirrigated lands, acres 450, bearing an assessment of Rupees 494, were dry lands temporarily converted into wet, on which water-tax was charged to the extent of Rupees 1,456, and the remaining acres 22,053, assessed at Rupees 1,18,730, were usual or mamul wet lands, bearing a consolidated assessment.

21. *Agricultural Statistics*.—In the Government taluks of Golkonda and Sarvasiddhi the lands under ryots' holdings were 78,170 acres and under minor Inams 25,544 acres. In 59,677 acres of the former and 19,241 acres of the latter food-grains were sown. In 17,808 acres of Circular land and 5,052 acres of minor Inams other products were raised. In Inam villages the lands held under holdings were 16,114. Of this acres 11,273 were sown with food-grains and acres 3,941 with other products. Acres 1,572 were left fallow.

22. STATEMENT No. 4—*Occasional Remissions*.—Owing to the unfavorable nature of the season a grant of remissions to the extent of Rupees 7,483, or Rupees 4,927 less than in the last year, was of necessity granted in the two Government trunks, viz., Rupees 4,305 in the Golkonda Taluk and Rupees 3,178 in the Sarvasiddhi

SETTLEMENT REPORT OF VIZAGAPATAM.

Taluk. Of this sum Rupees 5,464 were on account of full shavy and Rupees 2,019 on account of partial shavy as shown below:—

Taluks.	REMISSIONS ON ACCOUNT OF		Total.
	Full Shavy.	Partial Shavy.	
Golkonda ...	2,737	1,568	4,305
Sarvasiddhi ...	2,727	451	3,178
Total ...	5,464	2,019	7,483

23. STATEMENT No. 5—*Miscellaneous Items*.—The entire demand on account of the various items enumerated in Statement No. 5 amounted to Rupees 2,38,357, or Rupees 934 more than in the last fasli. The following are the chief items in which the variations are such as to require little explanation:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Jodi on sundry Inams, personal ...	89,562	90,379	817	...
2. Revenue from rented villages ...	1,34,154	1,34,042	...	112
3. Cultivation of Poramboke lands ...	877	1,019	142	...
4. Revenue from reverted Inams ...	67	17	...	50
5. Do. from sides and slopes of hills ...	319	366	47	...
6. Do. from fruit-trees ...	160	134	...	26
7. Commission on the sale of distrained property for arrears of revenue ...	83	175	92	...
8. Excess collection over the demand ...	2,417	359	...	2,058
9. Water-tax on Zemindari and Inam lands.	673	795	122	...
10. Savings and refunds ...	208	258	50	...
11. Process Service Fees ...	982	1,585	603	...
12. Abkari deposits forfeited ...	...	887	887	...
13. Sea Custom, Miscellaneous other items ...	842	1,097	255	...
14. Stamps, Miscellaneous Penalties levied by Courts ...	885	1,260	375	...

Item No. 1.—The increase (viz., Rupees 817,) is due to the following causes:—

	RS.	A.	P.
The quit-rent, &c., on certain Katwal Inams, the title-deeds of which were distributed to the parties during Fasli 1287	+ 519	14	7
The quit-rent on certain Inams in the Golkonda Taluk whose title-deeds were issued in 1870, but by mistake not distributed to the parties concerned until the fasli under report	+ 314	12	0
The quit-rent on the hill villages of Chittiluba, Kondamum and an Inam in Nakkulavalsa, all in the Pachipenta Zemindari (vide Board's Proceedings, dated 6th August 1877, No. 10,869)	+ 3	4	0
The quit-rent erroneously deducted in the demand of the previous fasli in reducing the quit-rent on the Inams on the Pachipenta Zemindari as per G.O., No. 365, dated 13th March 1876, and brought to account in the accounts of Fasli 1287	+ 6	0	0
The amount of quit-rent on certain Inams in the Sarvasiddhi Taluk sold for arrears of revenue and bought in by Government, and whose title-deeds were cancelled. The Inams were incorporated with Jeroyati	— 26	10	0
Total ...	817	4	7

Item No. 2.—The decrease under this head is nominal, a portion of the rent for Fasli 1287 for Palkonda and Houjaram Estates having been paid in advance in Fasli 1286, *vide* paragraph 24 of the last year's report.

Item No. 3.—The increase under this item is due to the extended cultivation of the Poramboke lands owing to the prevailing high prices, especially for the last two years.

Item No. 4.—The decrease under this head is on account of the restoration of a certain shroff's Inam land to its proper incumbent, *vide* paragraph 24 of the last report.

Item No. 5.—The increase is owing to the extended cultivation.

Item No. 6.—The decrease is attributable to the failure of the timely fall of rains.

Item No. 7.—The increase is on account of the land-holders having more frequently had recourse to the Rent Recovery Act.

Item No. 8.—The decrease is in consequence of the Jamabundi for Fasli 1287, having been made earlier.

Item No. 9.—The increase is due to certain Zemindari and Inam dry lands having been converted into wet temporarily with the aid of Government water.

Item No. 10.—The increase is due to the retrenchment of travelling batta of certain public servants as per G.O. of 2nd August 1877, No. 4,277, communicated with Board's Proceedings, No. 11,460, dated 18th August 1877.

Item No. 11.—The increase resulted from the Act being brought into force for the prompt realisation of the dues.

Item No. 12.—The increase under this head is in consequence of the deposit of the Toddy Renter of Bobbili who failed to fulfil the terms of his contract having been forfeited to Government, *vide* Board's Proceedings, No. dated .

Item No. 13.—The increase under this head is chiefly due to the increased trade in the principal ports in the district and to the frequent touching of steamers on holidays and out of office-hours.

Item No. 14.—The increase is due to the collection of penalties on insufficiently stamped papers.

24. STATEMENT No. 6.—The demand of permanently settled estates, agharahams, and mokhasas, was Rupees 9,73,828 as in last year.

25. STATEMENT No. 7.—*Extra Sources of Revenue.*—The demand of all extra sources of revenue, excluding their miscellaneous items, amounted to Rs. 11,79,764, or Rs. 1,94,880 more than that of the last fasli as shown in the subjoined statement:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.		
1. Abkari	1,76,347	1,64,546	...	11,801
2. License-tax	...	1,022	1,022	...
3. Salt	6,44,216	8,23,657	1,79,441	...
4. Sea Customs	8,080	12,017	3,937	...
5. Stamps	1,56,241	1,78,522	22,281	...
Total ...	9,84,884	11,79,764	2,06,681	11,801
Net	...	...	1,94,880	

RS.
— 10,174 *Item No. 1.*—The decrease is on excise Arrack. It was on account of short issues by the renters from their general depot, as their lease was to expire at the end of Fasli 1287.
— 24 This decrease is in the demand of the excise Toddy for Fasli 1287.
— 1,924 This decrease under Amami Arrack is in consequence of there having been no offers made on account of the decrease of food-grains.
+ 621 This is the increase under Amami Toddy in Golkonda and Jaypore country.

Total ... 11,801

Item No. 2.—The increase is due to the introduction of the License-tax this year, Madras Act No. III of 1878.

Item No. 3.—The increase under this head is due to the increased sales at the enhanced rates under Madras Act No. XVIII of 1877.

Item No. 4.—The increase is owing to large quantity of indigo exported to foreign countries and to the large importation of cotton twist.

Item No. 5.—The increase is attributable to the increased litigation.

26. *Entire Current Demand, Collection, and Balance under all Sources of Revenue.*—The following statement shows at a single glance the entire Demand, Collection, and Balance under all sources of revenue:—

Items.	Current Demand.	Collection.	Balance.	Subsequent Collections up to the end of July 1878.	Balance.
	RS.	RS.	RS.	RS.	RS.
Permanently settled	9,70,401	9,24,856	45,545	13,905	31,640
Jodi or Shrotriem villages, &c. ...	3,427	3,385	42	22	20
Ryotwar... ..	1,72,124	1,64,226	7,898	2,992	4,906
Miscellaneous	2,33,501	2,28,012	5,489	1,957	3,532
Total...	13,79,453	13,20,479	58,974	18,876	40,098
Abkari	1,66,096	1,27,496	38,600	6,136	32,464
Salt... ..	8,24,520	8,24,520	...	...	...
Sea Customs	13,114	13,114	...	...	...
License-Tax	1,022	1,022	...	...	...
Stamps... { Judicial	1,11,663	1,11,663	...	...	...
{ Non-Judicial	68,205	68,205	...	...	...
Total...	11,84,620	11,46,020	38,600	6,136	32,464
Grand Total...	25,64,073	24,66,499	97,574	25,012	72,562

27. The current demand of the fasli under report amounted to Rupees 25,64,073 and collections to Rupees 24,66,499, leaving a balance of Rupees 97,574 at the end of June. The subsequent collections up to the end of July last amounted to Rupees 25,012, so that the balance outstanding at the close of July was reduced to Rupees 72,562, or less than 3 per cent. of the demand.

28. *Current Balance Permanently Settled.*—The balance under this head at the end of July last was Rupees 31,640 against Rupees 30,220 at the end of July 1877. The greater portion of the balance was outstanding against the following estates:—

Names of Estates.	Amount.
	RS. A. P.
1. Jaypore	400 0 0
2. Pachipenta	874 15 6
3. Madgole	20,152 11 11
4. Waltair	1,179 1 5
5. Peda Gummuloor	551 12 6
6. Uratla	851 12 6
7. Siripuram	1,990 15 6
8. Mamdivada	968 0 0
9. Chidikada Jagannadhapuram	3,543 3 5
10. Pondur and Mallasaram	1,125 3 3
Total...	31,639 15 4

SETTLEMENT REPORT OF VIZAGAPATAM.

Item No. 1.—This amount has since been collected in August 1878.

Item No. 2.—The estate is under attachment under Act II of 1864, *vide* Board's Proceedings, No. 541, dated 28th February 1878. The arrear is since collected.

Item No. 3.—The arrear against this estate has since been collected.

Item No. 4.—A great portion of the amount due on this estate has since been collected and the balance will shortly be collected.

Item No. 5.— Do. do. do.

Item No. 6.— Do. do. do.

Item No. 7.—The natural father of the minor proprietor has entered into an agreement to pay the whole of arrears shortly. Necessary steps will be taken to collect the amount.

Item No. 8.—This estate is under the management of the Collector under District Court's Order. The Tahsildar of Sarvasiddhi, who has been managing it, has been directed to collect the money soon.

Item No. 9.—The arrears due on this estate, which is under the management of the Court of Wards, shall be credited to Government account as soon as funds are available.

Item No. 10.— Do. do. do.

Shrotriem Jodi.—The arrear is due on certain Mokhasa villages in the Golkonda Taluk. Strict orders have been issued for its early realisation.

Ryotwar.—The balance is chiefly against the Sarvasiddhi Taluk. The property of the defaulting ryots is under attachment.

Land-revenue, Miscellaneous.—A great portion of the amount is due on account of quit-rent on enfranchised Inams payable by Zemindars, and will be collected shortly.

Abkari.—The arrears under this head consist mainly of the deficiency of the amount guaranteed as minimum revenue by the late renters of the district.

29. STATEMENT No. 8—*Arrears, Demand, Collection, and Balance of all Sources of Revenue*.—The subjoined statement shows the Arrears, Demand, Collection, and Balance of all sources of revenue up to the end of July last:—

159
SETTLEMENT REPORT OF VIZAGAPATAM.

Items.	Demand.	Collection.	Remissions.	Balance.	Subsequent Collection and Remission.	BALANCE			Total.
						Recoverable.	Doubtful.	Irrecoverable.	
Permanently settled ...	Rs. A. P. 57,440 3 9	Rs. A. P. 57,435 13 1	Rs. A. P.	Rs. A. P. 4 6 8	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P. 4 6 8	Rs. A. P. 4 6 8
Jodi on Shrotriem Villages ...	7 4 9	7 4 9	....	....	....	....	....	....	....
Ryotwar ...	38,728 15 1	31,999 8 0	2,072 10 10	4,656 12 3	103 15 0	2,484 13 5	497 10 10	1,570 5 0	4,559 13 3
Miscellaneous ...	9,342 6 11	7,156 12 6	1,108 8 7	1,077 1 10	9 8 5	305 7 3	63 1 9	699 0 5	1,067 9 5
Abkari ...	1,05,558 14 6	96,639 6 4	3,181 3 5	5,738 4 9	113 7 6	2,790 4 8	560 12 7	2,273 12 1	5,624 13 4
	48,650 4 3	25,670 3 3	....	23,010 1 0	....	9,908 0 4	5,843 10 1	7,253 6 7	25,610 1 0
Total ...	1,54,939 2 9	1,32,309 9 7	3,181 3 5	28,748 5 9	113 7 5	12,698 5 0	6,404 6 8	9,532 2 8	25,534 14 4

30. *Arrears Irrecoverable*.—Of the outstanding arrears of previous faslis amounting to Rupees 28,748-5-9, Rupees 113-7-5 were collected in July last; Rupees 12,698-5-0 are recoverable; Rupees 6,404-6-8 are doubtful; and Rupees 9,532-2-8 are irrecoverable. Of this irrecoverable arrears outstanding at the close of the Fasli 1287, viz., Rupees 9,532-2-8, a sum of Rupees 8,942-8-9 was recommended in the report of Fasli 1286 to be written off; of this, however, Rupees 87-14-7 have since been collected. Deducting the balance of Rupees 8,854-10-2 from the balance of Rupees 9,532-2-8, there remains a sum of Rupees 677-8-6 to write off, for

which sanction is now requested. The particulars of the amount and the reasons why each item is irrecoverable are given in the annexed statement:—

Item.	Taluk.	Fasli.	Amount recommended to be written off.	Total.	Remarks.
			Rs. A. P.	Rs. A. P.	
Permanently settled.	Vizianagaram Zamin-dari.	1286 ...	2 3 4	2 3 4	In paragraph 40 of my last Janm-bundly Report a sum of Rupees 2-3-4 was recommended to be deducted from the annual Peish-cash payable by the Maharaja of Vizianagaram for reasons therein stated; a similar reduction for Fasli 1286 is now recommended to be written off the accounts.
Ryatwar	Golconda	1286 ...	489 13 5	489 13 5	Rupees 458-10-1 due from insolvent defaulters whose lands were purchased by Government at auction for arrears. Rupees 31-3-4 being the amount remitted, the land on which it was charged being tank bed.
Poramboke lands ...	Do.	1286 ...	185 7 9	185 7 9	Due from insolvent defaulters, some of them having gone to other countries and some being too poor to pay their assessment.
				677 8 6	

31. *Comparative view of Collections from all sources of Revenue, Current and Arrears, within the Fasli 1287.*—The annexed statement shows the collections, current and arrears, under all sources of revenue as compared with those of the previous fasli:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Current.	Arrears.	Total.	Current.	Arrears.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Permanently settled	9,19,516	48,101	9,67,617	9,21,856	57,436	9,82,292	14,675	...
2. Shrotriam Jodi	3,379	64	3,443	3,385	48	3,433	...	10
3. Ryatwar	1,40,728	7,862	1,48,590	1,64,226	31,999	1,96,225	47,635	...
4. Miscellaneous	2,26,576	9,286	2,35,862	2,28,912	7,166	2,35,168	...	694
Total ...	12,90,199	65,313	13,55,512	13,20,479	96,639	14,17,118	62,310	704
Net ...	...	...	...	...	...	...	61,606	...
5. Abkari	1,41,455	31,703	1,73,158	1,27,396	25,670	1,53,166	...	19,992
6. License Tax	...	...	...	1,022	...	1,022	...	...
7. Salt	6,45,357	...	6,45,357	8,24,520	...	8,24,520	1,79,163	...
8. Sea Customs	8,922	...	8,922	13,114	...	13,114	4,192	...
Stamps {Judicial	1,00,231	...	1,00,231	1,11,663	...	1,11,663	11,432	...
{Non-Judicial	56,903	...	56,903	68,265	...	68,265	11,362	...
Total ...	9,52,873	31,703	9,84,576	11,40,620	25,670	11,71,690	2,07,106	19,992
Net ...	...	...	...	...	...	...	1,87,114	...
Grand Total ...	22,43,072	97,016	23,40,088	24,66,499	1,22,309	25,88,808	2,69,416	20,696
Net ...	...	...	...	...	...	...	2,48,720	...

There was increase under all sources except Miscellaneous Revenue and Abkari. The decrease under these two items was almost wholly in the current collections in consequence of the current demand being less than that of the last fasli.

32. *Extent of Coercive measures in the realisation of Revenue.*—The following statement shows the number of case in which coercive measures were adopted during the year under report for the collection of arrears of revenue:—

PROCESS ISSUED.		ESTIMATED VALUE OF PROPERTY SOLD.		ACTUAL VALUE OF PROPERTY REALISED BY SALE.	
Number of Defaulters.	Arrears.	Moveable.	Im-moveable.	Moveable.	Im-moveable.
	Rs.	Rs.	Rs.	Rs.	Rs.
3,628	77,287	917	9,418	581	6,844

The amount of arrears for which processes were issued was Rupees 77,287. The amount of arrears for which property was attached was Rupees 42,027, while that for which property was sold was Rupees 10,764.

33. *Process Service Fund.*—The opening balance of the year was Rupees 1,447-3-0. The receipts during the year amounted to Rupees 1,584-15-10 making a total of Rupees 3,032-2-10. The expenditure incurred under this head was Rupees 761-12-7, leaving a balance of Rupees 2,270-6-3. The number of batta peons entertained in the two Government Taluks varied in different months according to requirements.

In the Zemindari Taluks whenever occasion arises to issue processes, special batta peons were employed. The batta collected in these taluks does not admit of the entertainment of a separate Process Service Establishment.

34. *STATEMENT No. 9—Charges.*—The charges of management as detailed below including the refunds made under several heads amounted to Rupees 2,40,208, or Rupees 2,087 less than in the preceding fasli:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
1. Land Revenue	1,27,530	1,31,891	4,361	...
2. Abkari	756	1,078	322	...
3. License Tax	...	...	...	...
4. Sea Customs	9,187	8,530	...	657
5. Salt	1,00,101	93,156	...	6,945
6. Stamps	4,721	5,553	832	...
Total ...	2,42,295	2,40,208	5,515	7,602
Net ...	...	...	...	2,087

Land Revenue.—The increase under this head is due to the payment of famine batta for the entire year under G.O., No. 41 of 5th January 1877, to the entertainment of a General Deputy Collector under Board's Proceedings, No. 3,615, dated 6th April 1878, and to the salary of the Principal Assistant Collector for 1½ months of Fasli 1286 having been paid in Fasli 1287.

Abkari.—There is a net increase of Rupees 322 under this head, this is due to the payment of Rupees 536 to Gopanna Patnaik, Abkari Renter of Koraput Taluk, on account of collections made by Government during the first six months of his lease.

Sea Customs.—The decrease is due to the less refunds made during the fasli under report.

Salt.—The decrease under this head is chiefly due to large expenditure in Fasli 1286 on account of repairing damages to salt works after the cyclone of October 1876.

Stamps.—The increase is principally in the commission paid to Stamp Vendors and is attributable to increased sales.

35. STATEMENTS NOS. 10 AND 11.—The season was favorable to salt manufacture. The quantity of salt remaining in store at the beginning of the fasli was 188,892 Indian Maunds. During the year under report 285,532 Indian Maunds were manufactured, and 50,008 maunds were received from the Godavari District under Board's Proceedings, No. 3,848, dated 17th Augst 1877, and 246 maunds were gained by measurement. The total quantity available for consumption was therefore 524,678 Indian Maunds. Of this, 347,630 maunds were consumed and 8,037 written off the accounts under sanction of Government conveyed in Board's Proceedings, No. 5,136, dated 1st December 1877, leaving a balance of 169,011 maunds at the close of the fasli. This consists of 56,187 maunds recommended to be written off the accounts—*vide* paragraph 31 of the last Settlement Report—105,255 maunds actual quantity in store, and 7,569 maunds now recommended to be written off the accounts. Most part of the salt sold this year was that manufactured and received into store during the fasli, hence the centage of waste, namely, 1.88, is less than that reported last year. I recommend that the following wastage be written off the accounts:—

6,326 Maunds wastage of Fasli 1287.

1,243 Maunds found in re-storing salt imported at Bimlipatam.

7,569 Total.

36. *Law Suits.*—The statement showing the costs awarded to Government in Civil Suits and recovered in Fasli 1287 is subjoined:—

Number and Year of the Suit.	Parties against whom the Amount of Costs is Awarded.	AMOUNT OF COSTS AWARDED.			Amount recovered from the Party.	Balance.
		Balance at the beginning of the Fasli 1287.	Amount charged within the Fasli 1287.	Total		
1. O.S., No. 241 of 1876, Rayavaram District Munsif's Court.	1st Defendant C. Krishnamaraju, 2nd Defendant B. Somayya, 3rd Defendant B. Venkanna	RS. A. P. ...	RS. A. P. 0 11 2	RS. A. P. 0 11 2	RS. A. P. ...	RS. A. P. 0 11 2
2. O.S., No. 226 of 1874, Vizagapatam District Court.	Appellant (Plaintiff) V. Lukshminah.	...	2 0 0	2 0 0	...	...
3. O.S., No. 8 of 1877, Rayavaram District Munsif's Court.	1st Plaintiff A. Sectaramiah, <i>alias</i> Sambasiva Chenulu, 2nd Plaintiff A. Venkanna.	...	14 2 0	14 2 0	14 2 0	...
4. O.S., No. 17 of 1877 Rayavaram District Munsif's Court.	Plaintiff B. Saheb ...	...	29 6 0	29 6 0	29 6 0	...
5. O.S., No. 114 of 1876, Rayavaram District Munsif's Court.	Plaintiff Hon. G. N. Gajapati Rau by his Attorney G. Venkataranih.	...	4 4 6	4 4 6	...	4 4 6

37. *Sub-Division of Joint Liabilities.*—No applications were made under this head during the year under report.

38. *Taluk and Village Accounts.*—The state of the taluk and village accounts is still unsatisfactory. The Principal Assistant Collector reports as follows:—

“The Tahsildars have reported improvement in the keeping of the village accounts during the year. Now the less surprising revelations are occurring to show how little check is held by the taluk officers over the curnams and their work. It is rare to find a village pettandar who can do more than sign his name or affix his mark; when the curnams are not only writing the accounts but making the revenue collections, it can be easily understood what gross irregularities are committed.”

39. *Lands acquired by Public Servants.*—The annexed statement shows the extent of land reported to have been held by Public Servants during the year under review:—

	Number of Servants.	Extent of Lands held.
Up to the end of Fasli 1286	67	3,338
Deduct on account of deaths, removals, &c. ...	...	56
Remainder	67	3,282
Add Lands acquired during the year ...	6	114
Total ...	73	3,396

Taluk Treasuries.—No Taluk Treasuries were examined by the Treasury Deputy Collector during the fasli under report. The Treasuries in the Northern Division of the district were examined in Fasli 1286, and those in the Southern one in Fasli 1285.

Palconda and Honjaram Estates.—Mr. D. Mackie, Agent on behalf of the renters of the Palconda and Honjaram Estates, died in June last and was succeeded by Mr. Tomlinson. Copies of his report and accounts furnished by him are herewith submitted. From the accounts it will be seen that the net settlement of the renters was Rupees 1,58,492 against Rupees 1,58,722 of the preceding year. The collections amounted to Rupees 1,51,280, leaving a balance of Rupees 7,212 at the close of the fasli. The following is a comparative statement of the demand, collection, and balance of the last two years:—

Items.	FASLI 1286.				FASLI 1287.			
	Villages.	Demand.	Collection.	Balance	Villages.	Demand.	Collection.	Balance.
Ryotwar	170	RS. 1,51,100	RS. 1,44,672	RS. 6,428	170	RS. 1,50,870	RS. 1,43,711	RS. 7,159
Jodi	93	7,622	7,533	89	93	7,622	7,569	53
Total...	263	1,58,722	1,52,205	6,517	263	1,58,492	1,51,280	7,212

The figures given in the Agent's report do not correspond with those shown in the Statement A, as the former include the transactions of arrears, whereas the latter exhibit only those of current transactions.

The following statement compares the cultivation of all crops in the Palconda and Honjaram Estates during the last two years:—

Name of Crop.	Extent of Land in Fasli 1286.	Extent of Land in Fasli 1287.	Increase.	Decrease.
1. Sugar-cane	600	540	...	60
2. Paddy	12,668	13,166	497	...
3. Indigo	2,811	1,680	...	1,131
4. Cotton	705	795	90	...
5. Other grains... ..	8,181	8,785	604	...
	24,965	24,965	1,191	1,191

The outlay on irrigation works during the year amounted to Rupees 10,504 against Rupees 6,602 in the previous year.

40. *Conduct of Public Servants.*—Mantha Venkanna, Tahsildar of Sarvasiddhi, retired (invalided) from the service during the year and was succeeded by D. Jagannatha Rau, who had borne a high reputation as a Taluk Magistrate.

SETTLEMENT REPORT

OF

GODAVARI.

CONTENTS.

	Paras.		Paras.
Submitting Settlement Report for Fasli 1287 ..	1	Demand, Collection, and Balance of Land Revenue Miscellaneous ..	20
Officers by whom Settlement was made ..	2	Zemindaries, Mutas, &c. ..	21
Variations in the Number and Tenure of Villages ..	3	Demand, Collection, and Balance of all sources of Revenue ..	22, 23
Puttas ..	4	Results regarding balance of previous years ..	24
Season and Crops ..	5	Coercive measures and revenue processes ..	25
Canals, closing and opening ..	6	Collections and Charges of Revenue ..	26
Rainfall ..	7	Salt Transactions ..	27
Sanitary condition ..	8	Taluk, Village, and Huzar Accounts ..	28
Prices ..	9	Lands acquired by public servants ..	29 and 30
Ryots' holdings ..	10	Law Suits ..	31
Cultivation ..	11	Subdivision of Joint Liability of Shareholders ..	32
Sugar-cane and Indigo and Lands on progressive Cowle, extent of portions of fields left waste, &c. ..	12 to 15	Agricultural Statistics ..	33
Principal sources of irrigation ..	16	Sub-Collector's report ..	34
Abandoned Tanks ..	17	Inspection of Treasuries ..	35
Remissions granted ..	18 and 19		36

I HAVE the honor to report on the settlement of the district for Fasli 1287 (A.D. 1877-78) together with the prescribed statements.

2. STATEMENT No. 1.—This statement exhibits the stations where, and officers by whom, the settlement of each taluk was conducted, the number of days occupied in the work, and the number of puttas distributed. All the taluks were settled within their limits at places convenient to ryots. Mr. Kough, the Acting Head Assistant Collector, settled Bhimavaram Taluk of the General Deputy Collector's Division and fourteen villages of the Tanuku Taluk of his division. Having been appointed Sub-Collector of the Kistna District, he was relieved by the Assistant Collector Mr. Tate who settled Ellore Taluk of the Head Assistant's Division and Peddapuram Taluk of the Collector's Division. The Temporary Deputy Collector Baru Raja Rao Pantulu Garu settled the remaining seventy-four villages of the Tanuku Taluk. The General Duty Deputy Collector settled Narsapur Taluk of his Division and Yernagudem Taluk of the Head Assistant Collector's Division. The settlement of the Ramachandrapuram and Amalapuram Taluks of the Sub-division was made by the Acting Sub-Collector Mr. Kelsall. The settlement of Bhadrachalam Taluks was conducted by myself. I could not do more as I was for some time engaged in settling a boundary dispute between this district and Bustar. The Acting Salt Deputy Collector P. Pundarikakshudu Pantulu Garu settled Rajahmundry Taluk of the Sub-Collector's Division and Cocanada Division which belongs to the Collector's Division.

3. VARIATIONS IN VILLAGES.—The following statement shows the variation in the number of villages and tenures as compared with the preceding year :—

SETTLEMENT REPORT OF GODAVARI.

Tenures.	Number of Villages in Fasli 1286.	Number of Villages in Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
1. Ryotwar	822	822	...	...
2. Rents for more than one year	51	51	...	...
3. Rents for one year	178	191	13	...
4. Villages paying no revenue to Government.	3	3	...	...
Total Government Villages ...	1,054	1,067	13	...
5. Kattubadi Agraharams	89	89	...	...
6. Sarva Agraharams	46	46	...	...
Total ...	1,189	1,202	13	...

It will be seen from this that there is an increase of thirteen villages under "Rents for one year." They have been recently built by Kois in the Bhadrachalam Taluk, whose number of villages was seventy-three last year against eighty-six this year. The taluk itself is hilly, and the Kois move about and build their houses in any corner of the jungle and call it a village and abandon it at their pleasure, so that the number rises or falls with their movements.

4. **PUTTAS.**—The number of puttass for the current year is 67,004 against 65,398 of the last year. The increase may be ascribed chiefly to the increased number of durkhasts and sub-divisions between joint-holders. The puttass for rents for one year and more than one year are 162, the remainder representing individual puttass. Of the 162 puttass above referred to, 156 were granted to villages and the other six for important hamlets leased out separately from the villages to which they appertain. Of the 66,842 individual puttass, 3,003 were newly issued and 20,825 were modified owing to the usual causes and the others remaining unaltered.

5. **SEASON.**—The season may on the whole be said to have been as unfavorable as in last year, if not more. The monsoon commenced in May as usual, but was scanty throughout as it was in the year before and particularly in the latter part. Very few indeed of the tanks in the upland taluks have received a good supply of water, some not sufficient for cultivation. There was scarcity of drinking water in some villages of the upland taluks. Gingelly suffered from blight, and its outturn

Canals.	Date of closure.	Re-opening.
<i>Eastern Delta.</i>		
Main Duct ...	1st March 1878.	1st April 1878.
Cocanada Canal	Do.	Do.
Samulcottah do.		
Bank do.		
Mandapeta do.		
Coringa do.	15th Jan. "	Do.
Injeram do.		
<i>Central Delta.</i>		
Main Duct ...	15th April "	15th May "
<i>Western Delta.</i>		
Main Duct ...	15th Jan. "	1st April "
Ellore Canal (below Bhimadole)	Do.	15th May "
Narsapur Canal (below Martera)	Do.	1st June "

was but poor. The outturn of raggi, cumboo, korra and chama, &c., ranged from one-fourth to one-eighth. The crops in the Delta Taluks were good, but their outturn was in most cases below the average.

6. **CANALS.**—The canals in the whole delta were as usual closed for repairs during the year under report as detailed in the margin. There was no canal communication between Cocanada and Dowlaishvaram for just a month.

7. **RAINFALL.**—The annexed statement shows the average fall of rain as compared with the preceding year.

SETTLEMENT REPORT OF GODAVARI.

Year.	Months.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.	Remarks.
1	2	3	4	5	6	7
1877.	April	IN. CTS. 0 37	IN. CTS. 0 52	IN. CTS. 0 15	IN. CTS. ...	Net decrease IN. C. 2 33
	May	1 43	5 2	3 59	...	
	June	2 96	1 63	...	1 33	
	July	5 15	3 11	...	2 4	
	August	7 95	3 84	...	4 11	
	September ...	4 77	6 18	1 41	...	
	Total ...	22 63	20 30	5 15	7 48	
	October ...	1 87	6 11	4 24	...	
	November ...	0 31	0 5	...	0 26	
	December ...	...	0 1	0 1	...	
1878.	January ...	1 93	...	...	1 93	Net decrease 0 66
	February ...	1 73	...	...	1 73	
	March ...	0 99	...	...	0 99	
	Total ...	6 83	6 17	4 25	4 91	
Grand Total ...		29 46	26 47	9 40	12 39	Net decrease 2 99

There was a net decrease of rainfall to the extent of 2 inches 99 cents. The fall in the months of June, July and August was much less than in the corresponding months of the preceding year, and there was no rain whatever in January, February and March.

8. **SANITARY CONDITION.**—The number of deaths of persons from small-pox, fever, cholera and other diseases is given below:—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
Small-pox	100	13,296	13,196	...
Fever	19,471	12,249	...	7,222
Cholera	3,457	7,942	4,485	...
Other diseases	13,118	11,216	...	1,902
Total ...	36,146	44,703	17,611	9,124
Net Increase ...	...	...	8,557	...

From this it will be seen that the sanitary condition of the district has been worse than in the preceding year. The number of cases from small-pox alone amounted to 13,296, while there were only 100 cases in Fasli 1286. Deaths from cholera were more than double. The number of deaths from fever has fallen short of that of the preceding year by 7,222. The first-named epidemics continued throughout the district during the greater part of the year. The mortality among cattle in the year under report was less than in the preceding year as shown below:—

Fasli 1286	25,432
" 1287	23,518

9. **STATEMENT No. 2.—Prices.**—This statement shows the average prices of the chief articles in each taluk as well as in the district. The prices of almost all articles

SETTLEMENT REPORT OF GODAVARI.

	Commuta- tion Rates.	Prices of Fasli 1287.
Cholum	84	354
Cumboo	60	238
Raggi	66	311
Horse-gram	96	377
Black Paddy	60	279
White Paddy	72	272

have extraordinarily risen partly on account of the unfavorableness of the season and partly owing to the unusually large exports of all grains to Madras and other districts. The rates of commutation adopted by the Settlement Department and the prices during the Fasli 1287 are given in the margin, from which it will be seen that the latter rates are nearly four times those of the former.

10. STATEMENT No. 3.—*Ryots' Holdings*.—This statement shows ryots' holdings and cultivation. The subjoined abstract of the statement exhibits the holdings at the beginning of the year, the subsequent changes, and waste remitted and charged.

Items.	Area.	Assessment.
1	2	3
	ACRES.	RS.
Holdings at the beginning of Fasli 1287 ...	717,232	14,80,162
Deduct land given up	54,459	1,05,640
Remaining ...	662,773	13,74,522
Add Lands taken up ...	75,430	1,44,597
Total ...	738,203	15,19,119
Deduct Waste remitted ...	16,892	45,251
Remaining ...	721,311	14,73,868
<i>Particulars.</i>		
Actually cultivated	518,383	12,21,414
Waste charged... ..	202,928	2,52,454

Rupees 45,251 were remitted on 16,892 acres in this year against Rupees 24,696 on 10,930 acres in Fasli 1286 chiefly in the upland taluks and upland portions of some taluks. This increase may be chiefly attributed to the scanty fall of rain during the cultivation season and deficient supply of water in tanks. The decrease in the extent of land given up and the increase in that of the lands taken up may be ascribed to the wish of the ryots to profit by the prevailing high prices of all kinds of staple food-grains. The waste remitted does not include portions of fields left waste as no remissions are granted for such in a settled district like this. But waste charged includes portions of fields left waste, the extent thereof being 202,928 acres, assessed at Rupees 2,52,454. Particulars of lands given up and taken up are given below:—

	ACRES.	Assessment.
		RS.
<i>Lands given up.</i>		
1. Lands actually relinquished to Government ...	7,999	11,689
2. By the transfer of lands from one person to another by sale, gift or otherwise ...	11,485	24,259
3. Taken up by Public Works Department ...	191	496
or washed away by the river ...	81	562
Taken up for Public Works ...		
Lands washed away by the river ...		

SETTLEMENT REPORT OF GODAVARI.

	ACRES.	Assessment. RS.
4. Lands sold for arrears of revenue and bought in by Government	184	717
5. Land purchased by private individuals	611	1,144
6. Dry converted into wet and <i>vice versa</i>	33,710	66,248
7. Deficiency of area found on survey	2	5
8. Area wrongly entered	91	278
9. Transferred to village site	9	35
10. Transferred as Inam after enfranchisement	19	43
11. Lands given in exchange for Inam lands taken up for public purposes	77	164
Total Lands given up ...	54,459	1,05,640

Lands taken up.

1. Taken up for cultivation... ..	29,453	52,462
2. Transferred by sale, &c.	11,485	24,259
3. Dry converted into wet and <i>vice versa</i>	33,710	66,248
4. Lands sold for arrears of revenue and bought in by private individuals	611	1,144
5. Inams escheated to Government	97	146
6. Excess found on survey	1	1
7. Area wrongly entered as less heretofore	73	337

Total Lands taken up ... 75,430 1,44,597

11. CULTIVATION.—The following statement exhibits the cultivation and settlement of the current year as contrasted with that of the previous year, remissions as per Statement No. 4 being deducted and miscellaneous items as per Statement No. 5 added:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
1	2	3	4	5	6	7	8	9
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	419,994	7,15,593	417,309	7,08,649	...	...	2,685	11,943
Wet	286,808	7,39,874	304,003	7,70,219	17,604	80,345	...	...
Total ...	706,802	14,55,466	721,311	14,73,868	15,009	18,402	...	...
<i>Add.</i>								
Second-crop Assessment ...	...	30,779	...	7,797	...	...	...	32,982
Water-tax	...	10,05,080	...	11,06,226	...	1,01,146	...	...
Local Fund	...	98,860	...	1,03,197	...	6,337	...	...
Village Service Fund	...	1,10,757	...	1,15,577	...	4,820	...	...
Total ...	...	12,45,476	...	13,34,797	...	89,321	...	...
Grand Total ...	706,802	27,00,942	...	28,08,665	...	1,07,723	...	...
<i>Deduct Remissions.</i>								
Local Fund	...	98,860	...	1,05,197	...	6,337	...	...
Village Service Fund	...	1,10,757	...	1,15,577	...	4,820	...	...
Other remissions as particularized in Statement No. 4.	...	78,266	...	93,725	...	15,459	...	...
Total ...	...	2,87,883	...	3,14,499	...	26,616	...	...
Remaining Beria	...	24,13,059	...	24,34,166	...	81,107	...	...
<i>Add.</i>								
Miscellaneous Items as per Statement No. 5.	...	9,75,668	...	11,25,431	...	1,49,763	...	...
Total ...	...	33,88,727	...	36,19,597	...	2,30,870	...	...

SETTLEMENT REPORT OF GODAVARI.

The decrease of 2,685 acres, assessed at Rupees 11,943 under dry, and the increase of 17,694 acres, with an assessment of Rupees 30,345 under wet in the year under report, are chiefly due to a larger extent of dry lands being cultivated by anicut water in consequence of the prevailing high prices of food-grains.

The decrease of Rupees 22,982 under second-crop assessment is chiefly due to the closing of the anicut canals during the cultivation season, and this has occurred in the Delta Taluks.

The increase in Water-tax, Local and Village Service Funds, is consequent on the increase in the holdings and the number of applications for water.

The increase under remissions and miscellaneous items will be accounted for under Statements Nos. 4 and 5 respectively.

12. ENCLOSURE B IN STATEMENT No. 3.—*Sugar-cane, &c.*—This statement shows the cultivation of sugar-cane, cotton and indigo contrasted with that of the year before.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
	ACRES.	ACRES.	ACRES.	ACRES.
Sugar-cane	8,432	8,138	...	294
Cotton	18,873	9,199	...	9,674
Indigo	2,312	1,478	...	834

The decrease in the extent of sugar-cane cultivation chiefly occurs in the Pithapuram division owing to the slight freshes of the Yeluru river. The marked decrease in the area cultivated with cotton may be attributed to the unfavorable character of the season for its cultivation, to the less demand for the article and to the extraordinary high prices of food-grains. The last cause accounts chiefly for the large decrease in indigo cultivation.

13. STATEMENT No. 3, ENCLOSURE C.—*Progressive Cowle.*—There are no lands held on progressive cowle in this district.

14. STATEMENT No. 3, ENCLOSURE D.—*Fields left waste.*—This gives the extent of portions of fields left waste included in waste charged in Statement No. 3. The extent of portions of fields left waste during the year is acres 54,442 against 61,347 acres in the preceding year, or nearly 10 per cent. of the actual cultivation.

15. STATEMENT No. 3, ENCLOSURE E.—This gives the particulars of holdings excluding waste remitted. The following is an abstract of the same compared with the preceding year's transactions :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
1	2	3	4	5	6	7	8	9
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	400,862	6,48,698	392,142	6,26,480	...	...	8,420	22,218
Dry Crops irrigated	15,535	57,662	21,081	69,230	6,146	11,568	...	...
Dry converted into Wet... ..	8,597	9,233	3,186	7,939	...	...	411	1,203
Upland Wet	47,749	1,89,027	41,892	1,70,157	...	...	5,857	18,870
Delta Wet	238,539	5,50,847	262,119	6,00,062	23,580	49,215	...	...
Total ...	706,802	14,55,466	721,311	14,73,868	29,697	60,783	14,688	42,581

SETTLEMENT REPORT OF GODAVARI.

The decrease in dry and dry converted into wet is consequent on the increase under dry crops irrigated and delta wet caused partly by this and partly by several holdings being newly taken up by ryots for cultivation. It is gratifying to note that there has been a remarkable increase in the irrigated area chiefly occasioned by the stimulus given to cultivation by the prevailing high prices of food-grains. The decrease of 5,857 acres, assessed at Rupees 18,870 under upland wet, is attributable to a large extent of waste remitted during the year under report.

16. SOURCES OF IRRIGATION—*Principal Sources of Irrigation.*—The following statement shows the principal sources of irrigation, the area of Sircar ayacut and cultivation under them with the assessment and water-tax of Fasli 1287 :—

Sources of Irrigation.	AYACUT.		CULTIVATION.			
	Extent.	Assessment.	Extent.	Assessment.	Water-tax.	Total.
1	2	3	4	5	6	7
	AC. C.	RS. A. P.	AC. C.	RS. A. P.	RS. A. P.	RS. A. P.
Anicut channels... ..	669,101 1	8,74,092 9 2	264,728 78	6,20,442 4 0	10,54,151 9 7	16,74,593 13 7
Other channels such as mountain streams... ..	9,353 99	57,038 8 4	6,147 50	46,900 12 11	138 18 3	47,039 10 2
Tanks	66,284 52	1,90,294 11 11	26,370 83	94,787 2 2	1,294 13 7	96,081 15 9
Wells (Private)... ..	560 0	2,111 0 0	320 0	1,237 10 0	...	1,337 10 0
Total ...	744,299 52	11,23,536 13 5	298,067 11	7,63,367 13 1	10,55,585 4 5	18,18,953 1 6

17. ABANDONED TANKS.—As directed in the Board's Proceedings, dated 15th June 1878, No. 1,633, a statement showing the number of abandoned tanks made over to private individuals is herewith forwarded.

18. STATEMENT No. 4.—*Remissions.*—This statement shows the remissions granted from the assessment as also the remissions of water-tax. They amount to Rupees 93,725 including Rupees 28,739, the 2 per cent. Road-cess, which the settlement assessment includes. The actual remissions therefore amount to Rupees 64,986, of which Rupees 9,022 represent remissions on account of water-tax, and the remainder Rupees 55,964* is the amount remitted from the assessment. The remissions during the year exceed those of the preceding fasli by Rupees 15,547. Of this amount Rupees 15,098 represent the difference of wet and dry assessment of wet lands cultivated with dry crops on account of scarcity of water in tanks in upland villages.

19. STATEMENT No. 4, ENCLOSURE A.—Of the Rupees 64,986 remitted, Rupees 323 were on account of assessment on dry lands which have been washed away by the river or taken up by the Public Works Department as well as on account of assessment exclusive of Jodi of the enfranchised Service Inams escheated to Government, Rupees 55,141 of assessment, and Rupees 9,022 of water-tax were remitted on irrigated lands.

20. STATEMENT No. 5.—*Miscellaneous Demand, Collection, and Balance.*—This statement exhibits the demand, collection, and balance of Land Revenue, &c., Miscellaneous items for Fasli 1287, as also remissions under those heads. The nature of

each item and particulars of the mode of settlement are shown in a separate memorandum appended to the above statement.

There is a large increase of Rupees 1,79,669 in the demand of Land Revenue Miscellaneous items in the year under report the reasons therefore; are explained below under the main heads.

The increase in the revenue from rented villages and in the rent on islands situated in rivers is due to the prevailing high prices.

The increase in the cultivation of jungle lands is owing to the extended cultivation of those lands in the Bhadrachalam Taluk.

Certain lands in four villages of the Cocanada Division in the Pithapuram Estate were classed as usual wet at the close of the fasli, and the water-tax that had been collected previous to settlement had to be refunded to the Zemindar and to his ryots. It was therefore credited to "Excess collections over the demand;" hence the increase in the excess collections.

The increase in the water-tax on Zemindari, &c., lands is due to the extended cultivation owing to the high prices and to the extended use of anicut water both for dry and wet lands and for want of rains in the early part of the season. The scanty freshes the Yeleru had received has also largely contributed to the increase. The decrease in the Revenue Process Service Fees is due to the punctual realization of Government demands. Owing to high prices, the ryots were well able to pay off their dues, and there was no great necessity for recourse to coercive process.

The commission on the estates under the management of the Court of Wards for the past two faslies was carried to the credit of Government in the year under report, and hence the increase under that head.

The increase in the demand of Poramboke lands is consequent on the increase in the surreptitious cultivation of such lands caused by the high prices of grains.

21. STATEMENT No. 6. —*Zemindaries, &c.*—This statement shows each Permanently Settled Estate, Inam, Shrotriem and single rented villages in the district, with its demand, collection, and balance, both arrear and current. The number of Zemindaries, Muttas, Polliems, Shrotriem and Inam villages remains unaltered.

G.O., dated 4th July 1877, No. 3,776, communicated with Board's Proceedings, dated 9th July 1877, No. 9,744.
G.O., dated 31st January 1877, No. 472, communicated with Board's Proceedings, dated 7th March 1877, Miscellaneous No. 335.
G.O., dated 13th September 1877, No. 4,557.
G.O., dated 13th August 1877, No. 528, communicated with Board's Proceedings, dated 18th August 1877, No. 11,531.
G.O., dated 13th August 1877, No. 537, communicated with Board's Proceedings, dated 18th August 1877, No. 11,522.
G.O., dated 4th June 1877, No. 3,133, communicated with Board's Proceedings, dated 11th June 1877, No. 8,399.
G.O., dated 13th August 1877, No. 4,525, communicated with Board's Proceedings, dated 18th August 1877, No. 11,529.
G.O., dated 13th August 1877, No. 4,524, communicated with Board's Proceedings, dated 18th August 1877, No. 11,530.

There is a difference of Rs. 232-10-0 in the demand of Zemindaries, Muttas, and Polliems chiefly under the authorities noted in the margin.

There is also a decrease of Rs. 35-9-4 in the demand of Shrotriem villages caused by the reduction of quit-rents on lands taken up for Public Works.

22. STATEMENT No. 7.—This statement shows the demand, collection, and balance of all sources of revenue, both arrear and current. The following is an abstract of the current demand as compared with that of the previous year.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
<i>Land Revenue.</i>				
Permanently Settled	RS. 7,52,243	RS. 7,52,015	RS. ...	RS. 228
Jodi and Quit-rent on Shrotriem and Inam Villages	30,310	30,274	...	36
Ryotwar	24,13,060	24,94,166	81,106	...
Miscellaneous	9,75,191	11,23,056	4,47,865	...
Sale of Waste Lands	477	2,375	1,898	...
Total ...	41,71,281	44,01,886	2,30,605	264
<i>Sundry Sources.</i>				
Abkari	2,80,844	2,79,611	...	1,233
Income-tax	...	...	...	...
Salt	6,50,286	7,29,144	78,858	...
Sea Customs	35,243	14,138	...	21,105
Land Customs	54	411	357	...
Court Fees Stamps	2,09,570	2,08,994	...	576
Non-judicial Stamps	78,589	89,273	10,684	...
Total ...	12,54,586	13,21,571	89,899	22,914
Grand Total ...	54,25,867	57,23,457	3,20,768	23,178
Net...	...	...	2,97,590	...

The decrease in the first two items and the increase under Ryotwar and the other two items of Land Revenue have been explained in paragraphs 10, 20 and 21 of this report on Statements Nos. 3, 5 and 6.

The decrease in the demand of Abkari is chiefly due to the farm of the Bhadrachalam Taluk having been purchased for a small sum in consequence of the Ippa flowers from which arrack is made in this taluk not having yielded to the usual extent owing to deficient rains.

There is an increase of Rupees 78,858 under Salt due to the enhancement in the price of the article sanctioned by the Board in their telegram, dated 28th December last.

The large falling off of Rupees 21,105 in the Sea Customs is due partly to the abolition of duties on many articles.

The increase under Land Customs is ascribable to larger imports of tobacco, &c., than in previous year.

The decrease under Court Fees Stamps is not large, and calls for no remark.

The large increase of Rupees 10,864 in Non-judicial Stamps must be attributed in some measure to the greater care taken by the Registration Department in seeing that documents are properly stamped, and in some measure to increased money dealings consequent on increased wealth.

23. COLLECTIONS OF LAND REVENUE, &c.—The following statement marked B shows the collections of the Land Revenue and sundry sources, current and arrear, as compared with those of Fasli 1286.

SETTLEMENT REPORT OF GODAVARI.

Items.	Fasli 1286.			Fasli 1287.			Increase.	Decrease.
	Arrear.	Current.	Total.	Arrear.	Current.	Total.		
Land Revenue Permanently Settled ..	Rs. 46,670	Rs. 7,19,422	Rs. 7,66,092	Rs. 31,116	Rs. 6,49,886	Rs. 6,81,002	Rs. ..	Rs. 85,090
Shrotriem Jodi ..	2,628	29,452	32,080	762	28,773	29,535	..	2,545
Ryotwar ..	57,271	23,75,637	24,32,908	35,560	24,67,001	25,02,561	69,656	..
Miscellaneous ..	71,177	9,11,715	9,82,892	51,971	10,31,566	10,83,537	1,03,645	..
Sale of Waste Lands ..	..	477	477	..	2,375	2,375	1,898	..
Total ..	1,77,746	40,36,703	42,14,449	1,22,409	41,79,604	43,02,013	1,75,199	87,635
Abkari ..	15,718	2,68,282	2,84,000	12,562	2,63,971	2,76,533	..	7,467
Income-tax ..	..	..	..	..	..	..	..	..
Salt ..	..	6,50,286	6,50,286	..	7,29,141	7,29,141	78,858	..
Sea Customs ..	..	35,243	35,243	..	14,138	14,138	..	21,105
Land do. ..	..	51	51	..	411	411	357	..
Court Fees Stamps ..	..	2,09,570	2,09,570	..	2,08,994	2,08,994	..	576
Non-judicial Stamps ..	..	78,589	78,589	..	89,273	89,273	10,684	..
Total ..	15,718	12,42,024	12,57,742	12,562	13,05,931	13,18,493	98,899	29,148
Grand Total ..	1,93,464	52,78,727	54,72,191	1,34,971	54,85,535	56,20,506	2,65,098	1,16,783
Net ..	..	..	..	..	..	..	1,48,315	..

Of the decrease of Rupees 85,090 in the Permanently Settled, Rupees 83,486-5-4 appertain to the Pithapuram Estate. This amount was not collected from the Rajah under G.O., dated 13th March 1878, No. 391, communicated with the Board's Proceedings, dated the 23rd idem, Miscellaneous No. 2,949. This amount has been since adjusted under orders of the Board contained in their Proceedings, dated 14th August 1878, No. 2,264.

The decrease in Shrotriem Jodi is chiefly attributable to a larger amount of arrears having been collected in Fasli 1286, which has not been the case in the year under report.

The increase in Ryotwar and Miscellaneous is due chiefly to the increased demand and partly to the punctual collections.

The increase in the sale of waste lands is due to a larger extent of land having been sold in the year under report.

The decrease in Abkari is due to some extent to the deposits made by the Abkari renters not having been adjusted within the fasli. This has been since done.

The increase in Salt, Land Customs and Non-judicial Stamps, and the decrease under Sea Customs and Court Fee Stamps, follow the increase and decrease in the demand of those items.

24. CURRENT DEMAND, COLLECTION, &c.—A statement showing the current demand, collection, and balance of all sources of Revenue is given below:—

Items.	Demand.	Collection.	Balance.	Subsequent Collections up to August 1878.	Balance.
1	2	3	4	5	6
Permanently Settled ..	Rs. 7,52,015	Rs. 6,49,886	Rs. 1,02,129	Rs. 16,129	Rs. 86,000
Shrotriem Jodi ..	30,274	28,773	1,501	946	555
Ryotwar ..	24,94,166	24,67,001	27,162	11,739	15,423
Miscellaneous ..	11,23,656	10,31,566	91,490	35,392	56,098
Sale of Waste Lands ..	2,375	..	..	..	..
Total ..	44,01,886	41,79,604	2,22,282	51,206	1,68,076
Sundry Sources of Revenue ..	13,21,571	13,03,931	17,640	10,603	5,037
Grand Total ..	57,23,457	54,83,535	2,39,922	74,809	1,63,113
Add collections in September 1878 ..	..	..	..	97,369	64,743
..	..	..	..	1,72,174	..

SETTLEMENT REPORT OF GODAVARI.

The balance up to September 1878 last amounted to about 1-1 per cent. of the total demand.

The balance under permanently settled estates chiefly belongs to Pithapuram estate, amounting to Rupees 83,486, which was ordered to be held in abeyance—*vide* G.O., No. 391, dated 13th March 1878, communicated with the Board's Miscellaneous No. 2,949, of the 23rd idem.

The balance under other items of Land Revenue will soon be collected.

The balance under sundry sources belongs to Abkari of Ellore, Amalapuram and Ramachandrapuram Taluks. Of this, Rupees 2,300 have been subsequently brought to account; strict measures have been adopted for the realization of the amounts due by the renters of Ramachandrapuram and Amalapuram Taluks.

25. STATEMENT No. 8.—*Arrear Demand, &c.*—In this statement the arrear demand, collection and balance of all sources of revenue for the years prior to Fasli 1287 are shown.

The annexed is an abstract of the same:—

Items.	Demand.	Collection.	Remission.	Balance up to 30th June 1878.	Subsequent collection up to end of August 1878.	BALANCE.					
						Recoverable.	Doubtful.	Irrecoverable.			Grand Total.
								Classed in Fasli 1286.	Classed in Fasli 1287.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12
Land Revenue.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanently Settled.	35,176	31,116	1,350	2,710	111	74	1,080	783	662	1,445	2,599
Shrotriem Jodi...	1,164	762	...	402	...	27	344	783	24	31	402
Ryotwar ...	60,121	35,580	4,001	20,580	518	5,032	2,427	5,665	12,588	...	20,042
Miscellaneous ...	2,58,128	54,971	1,50,456	47,701	299	8,516	10,928	14,438	27,903	...	47,402
Total ...	3,49,589	1,22,409	1,55,807	71,373	928	13,649	14,774	20,876	42,146	42,022	70,445

Of the arrear of Rupees 70,445, Rupees 13,649 are recoverable, Rupees 14,774 doubtful, and the remainder is irrecoverable. The doubtful balance chiefly belongs to water-tax on Zemindari and other Inam lands claimed as usual wot. Some of the cases connected therewith have been disposed of during the year under report, and enquiries are being made about others. The remaining doubtful balance is due to the usual causes. Of the irrecoverable balance, Rupees 20,876 were recommended in the Settlement Report of Fasli 1286 for being written off the accounts, and Rupees 21,146 have now to be classed as irrecoverable as follows:—

	RS.	A.	P.
1. Permanently Settled ..	661	8	1
2. Shrotriem Jodi ..	23	14	2
3. Ryotwar ..	6,932	4	4
4. Miscellaneous ..	13,528	5	10
Total ..	21,146	0	5

Of the arrear of Item No. 1, Rupees 597 are due by the proprietor of Billumilli and Bayanagudem Estates for Fasli 1286. The circumstances under which and the principle according to which annual remissions are being granted to these estates were fully set forth in the past years' reports. The remaining Rupees 64-8-1 is due by the proprietor of Patavala in the Cocanada Division on lands taken up by the Public

Works Department, and has been annually recommended for remission. The remainder has been classed as irrecoverable for reasons given in the following memorandum:—

<i>Permanently Settled.</i>		RS.	A.	P.	RS.	A.	P.
Amount due by the Proprietor of Billumilli and Bayanagudem Estates on account of pishensh as explained above		597	0	0			
Lands taken up for public purposes in the estate of Patavala and Gurazanapalle... ..		64	8	1			
					661	8	1
<i>Shrotriem Jodi.</i>							
Amount assessed on lands of shrotriem villages taken up for public purposes		5	15	1			
Amount assessed on lands escheated to Government		17	15	1			
					23	14	2
<i>Ryotwar and Miscellaneous.</i>							
Amount due by ryots who have absconded having no property.		24	6	5			
Amount due by paupers		6,471	9	10			
Amount due on lands taken up for public purposes		434	2	4			
Amount of water-tax due on lands subsequently classed as usual wet		7,180	2	4			
Amount erroneously demanded—							
In Ryotwar		1,316	2	10			
Jodi on Personal Inams		216	9	6			
Do. Service Inams		107	1	7			
Do. of tax on trees on unassessed lands		26	5	8			
Do. lands cultivated but not included in the Jamabandi		188	15	1			
Do. cultivation of Poramboke lands		17	9	4			
Do. grazing-tax or grass-rents		15	3	0			
Rent on fruit trees		2	0	11			
Tax on backyards.		101	14	1			
Sist of former faslis demanded this year		62	15	0			
Water-tax on Zemindari, &c., lands		1,735	8	0			
					3,790	5	0
Assessment and water-tax due on lands bought in by Government for a nominal price		21	0	0			
Assessment and water-tax due on land found deficient on survey. Do. do. on Government lands since classed as Inam		5	7	4			
					6	9	0
Amount embezzled by the Curnum of Nelamuru in the Tanuku Taluk and sanctioned by Government to be written off the accounts under G.O., No. 529, dated 4th April 1878, but not deducted in the account within the close of the fasli		1,167	0	0			
Assessment on lands washed away by the river		8	12	3			
Nominal balance under certain items the realization of which was carried to the credit of wrong heads		1,214	11	5			
Quit-rent, &c., on relinquished Inams demanded previous to relinquishment... ..		136	8	3			
					20,460	10	2
Total ...					21,146	0	5

26. ENCLOSURE A TO STATEMENT No. 8.—*Coercive Processes.*—The number of defaulters against whom processes were issued was 28,340, the amount of the arrear involved was 4,74,091 Rupees; property was attached for an arrear of Rupees 75,124 due by 2,786 ($\frac{1}{4}$ nearly of the number of defaulters). The number of persons whose property was sold was 460 (or about one-sixth of the number of ryots whose property was attached) for an arrear of Rupees 18,488 and the estimated value of the property sold was Rupees 10,645 against Rupees 31,194 in the preceding year. The decrease may be attributed to the prevailing high prices of food grains, which enabled some ryots to pay their demands previous to the attachment and sale of their property.

27. STATEMENT No. 9.—*Gross Collections and Charges*—This statement shows the gross collections and charges. The following is an abstract of the same:

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
1. Receipts	RS. 54,72,191	RS. 56,20,508	RS. 1,48,311	RS. ...
2. Charges—				
1. Management	1,72,847	1,76,563	3,716	...
2. Extra	1,00,937	1,23,052	22,115	...
Total	2,73,784	2,99,615	25,831	...
Percentage of charges to receipts	5.39	5.33	...	...

The increase in receipts has already been explained in paragraph 23. The net increase of Rupees 25,831 in charges is owing to an increase of Rupees 49,341 under some items and decrease of Rupees 23,510 under others as explained below.

The increase of Rupees 7,926 under land revenue refunds is mainly due to the refund of water-tax to the Rajah of Pithapuram and to his ryots on lands subsequently classed as usual wet.

The net increase of Rupees 600 in the salaries of the Collector, &c., is owing to several changes in the salaries of the above officers in the year under report, viz., my predecessor, Mr. Hope, drew only acting allowance in addition to the salary as Principal Assistant Collector of Ganjam in Fasli 1286. My late Treasury Deputy Collector, Mr. Richardson, was paid up to 31st January 1878 at the rate of Rs. 600, while his successors drew only acting allowances. There was a Temporary Deputy Collector from May to November 1877, while there was none for ten months in the previous fasli.

The decrease in the tent and house-rent allowances is due to the absence of Head Assistant and Assistant Collectors for a portion of the current year.

The increase of Rupees 1,410 in the salaries of the Huzur and Taluk establishments is chiefly due to the payment of famine batta for the whole of the fasli under report while it was paid from 19th November 1876 in the previous year.

The increase of Rupees 401 in the Suderward is owing to the high prices of lamp oil, &c.

The increase of Rupees 3,138 in the Land Revenue Miscellaneous is chiefly owing to the famine batta paid to Process Service establishment and to greater expenditure for the service telegrams on account of season.

The increase in the salaries of the Huzur and Division establishments of the Salt Department is due to the famine batta paid to them during the whole of the current fasli.

The increase of Rupees 1,217 is owing to the retention of the extra Police establishment for a greater portion of the current year.

The decrease in the purchase of salt manufacturer's share and conveying and storing salt is owing to the less dittum of salt manufacture for the current fasli.

The ditto for Fasli 1287 is 300,000 Indian Maunds while 400,000 Indian Maunds for Fasli 1286.

Rupees 23,186 were incurred in the current year on account of exportation of salt to Vizagapatam on Government account in the current fasli while there was no such charge in Fasli 1286.

A greater amount has been spent in the current year for the repair of salt roads, &c.

28. STATEMENTS NOS. 10 AND 11—*Salt Transactions*.—These statements exhibit the transactions of salt. The annexed abstract gives the receipts and sales of salt during the fasli under report as compared with previous year:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
	IN. MDS.	IN. MDS.	IN. MDS.	IN. MDS.
Remaining in store at the beginning of the fasli	256,909	400,940	144,031	...
Received during the fasli	509,486	271,108	...	238,378
Total ...	766,395	672,048	144,031	238,378
<i>Sales.</i>				
Home consumption	323,486	321,545	...	1,941
Inland do.	1,485	702	...	783
Exportation on private account	1,500	...	...	1,500
Sold to French Government	720	720	...	...
Sent to Vizagapatam on account of Government	...	50,000	50,000	...
	327,191	372,967	50,000	4,224
Remaining	439,204	299,081	...	140,123
Deduct wastage of Fasli 1285 written off ...	38,264	10,872	...	27,392
Balance on hand on 30th June 1878	400,940	288,209	...	112,731

The receipts during the fasli show a large decrease in consequence of the salt of the current year not having been received into store within the year. It will be observed that the balance on hand on the 30th June 1877 was *Indian Maunds* 288,209.

Deduct wastage not yet written off for Fasli 1286.	13,079
Fasli 1287.	13,871
	26,950
Remainder ...	2,61,259
Add quantity of the current year's manufacture to be received into store	3,73,659
Total ...	6,31,918

The average sales of salt for consumption during the last three years were at 319,989. The variations in the sales under the different heads are not large and are attributable only to fluctuations of trade.

The wastage of salt in the heaps sold amounted to 13,871 Indian Maunds or 3.64 per cent. against 4 of last year and 3.47 and 6.1 of the two previous years respectively. The average of the last three years is 4.52 while the same of current year is only 3.64.

In connection with this subject I would remark that the year was by no means favorable to salt culture. Indeed it was as unfavorable as its predecessor, and the ryots had been put to additional expense owing to the long duration of manufacture at Ponuguduru. Manufacture was begun earlier than in any previous year, but owing to the mixture of fresh water of the Godavari with the water in the salt creek which supplies brine, the yield of the crop was below the average and each crop took a longer time than usual. There had been rains now and then at both stations, Penu-guduru and Mogultur, to the detriment of the operations of manufacture. The result was that the ryots were employed longer than they would have been in an ordinary good season, and they felt this the more because of instructions from Madras to continue manufacture both in this and the last year after they had once closed all operations. The prices of all articles of consumption were unusually high; laborers could not be procured except on higher rates of pay, and the circumstances of the ryots were therefore bad.

29. TALUK AND VILLAGE MANUAL ACCOUNTS.—The taluk and village accounts continue as well as before, and I have no special remarks to make on this head.

30. HUZUR ACCOUNTS.—The Huzur accounts are carefully kept.

31. LANDS ACQUIRED BY PUBLIC SERVANTS.—The annexed statement exhibits the number of public servants who hold lands and the extent thereof. A. Ramanna, the Tahsildar of Tanuku who died at the close of the fasli held some lands in that taluk. The other Tahsildars and Deputy Tahsildars have reported that they hold no lands within their jurisdiction. Kotti Subbarao Pantulu, the Deputy Collector on General Duty, who died in July last, had some lands and gardens in his division. The other Deputy Collectors have no lands in the district:—

Items.	Number of Servants.	Extent of Land.
Up to Fasli 1285 as per last year's report	139	ACS. C. 5,940 44
Deduct lands of those deceased or discharged, &c.	9	371 92
Remaining ...	130	5,568 52
Add lands of servants newly entertained and those acquired by old servants	4	733 48
Total ...	134	6,302 0

32. LAW SUITS.—The following statement exhibits the costs awarded to Government in the several suits and recovered in Fasli 1287 as also the amount of stamp duty due to Government in pauper suits, the portions collected, and the balance left. It will be seen that the amount of costs awarded is Rupees 904-10-2, of which Rupees 648-2-7 have already been collected before the end of the current fasli and Rupees 73-1-8 were levied subsequent to June 1877. There will still be a balance of Rupees 183-5-11 under costs yet to be collected. Of this Rupees 83-13-3 is the amount due from persons who are reported to be possessed of no property but still under inquiry, while Rupees 31-5-7 is the amount for the recovery of which applications were made to the Courts for the issue of warrants. The remainder Rupees 68-3-1 is the amount due from persons deceased and left no property. It cannot be collected. I request therefore that the Board will be pleased to obtain the sanction of Government for writing off the amount as irrecoverable.

SETTLEMENT REPORT OF GODAVARI.

The amount of stamp duty in pauper suits awarded is Rupees 6,334-9-10, of which Rupees 1,262-14-8 have already been collected before the end of Fasli 1287, and the following is an abstract of particulars of the remaining balance:—

1. Collected subsequent to June 1878	RS. A. P.
2. Recommended to be written off in December last	125 10 0
3. Amount due by persons who are reported to possess no property but still under inquiry	558 6 4
4. Amount in course of recovery	1,770 7 10
	2,617 3 0
Total	5,071 11 2

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount recovered.	Balance.
			Balance at the beginning of the Fasli.	Amount charged within the Fasli.	Total.		
1	O. S. No. 818 of 1873, District Munsif Court's file, Rajahmundry.	Plaintiff Nallajerla Veerasalingam, guardian of the minor Vedraswarapur Seshayya.	RS. A. P. 20 12 8	RS. A. P. ...	RS. A. P. 20 12 8	RS. A. P. ...	RS. A. P. 20 12 8
	A. S. No. 446 of 1874, Subordinate Court, Rajahmundry.	Do. do.	28 0 3	1 14 9	29 15 0	...	29 15 0
2	O. S. No. 485 of 1874, District Munsif's Court, Ellore.	Pulla Varadam, plaintiff.	29 13 9	1 0 0	31 5 9	31 5 9	...
3	O. S. No. 508 of 1874, District Munsif's Court, Ellore.	Redlam Madhava Row, plaintiff.	8 7 5	...	8 7 5	...	8 7 5
4	O. S. No. 128 of 1875, District Munsif's Court, Rajahmundry.	Chivakula Jaggayya, 1st defendant. Chivakula Ammanna, 4th defendant.	5 9 6	2 11 3	8 4 9	...	8 4 9
5	O. S. No. 347 of 1875, District Munsif's Court, Narsapur.	Mandala Venkatarreddy, plaintiff.	1 6 0	3 8 0	4 14 0	4 14 0	...
6	O. S. No. 269 of 1875, District Munsif's Court, Cocanada.	Thatavarty Subbarayudu, 1st defendant, and Ramayya, 2nd defendant.	6 14 9	...	6 14 9	...	6 14 9
7	O. S. No. 175 of 1876, District Munsif's Court, Narsapur.	Nudaramaty Lakshinarasu, plaintiff.	3 6 0	...	3 6 0	3 6 0	...
	A. S. No. 15 of 1877, Subordinate Court, Cocanada.	Do. do.	...	0 10 0	0 10 0	...	0 10 0
8	O. S. No. 160 of 1876, District Munsif's Court, Ellore.	Koya Kristnayya, plaintiff.	3 3 0	...	3 3 0	...	3 3 0
9	O. S. No. 316 of 1876, District Munsif's Court of Narsapur.	Jogamma, guardian and mother of minors Vadalay Seetaramayya and Somayya.	5 14 0	...	5 14 0	5 14 0	...
10	O. S. No. 170 of 1876, District Munsif's Court, Cocanada.	Ravulaparty Bhadrirazu, &c., plaintiffs.	...	68 5 0	68 5 0	68 5 0	...
11	A. S. No. 121 of 1877, Subordinate Court, Cocanada.	Do. do.	...	66 8 1	66 8 1	66 8 1	...
12	O. S. No. 108 of 1876, District Munsif's Court, Ellore.	Vazipayazula Venkayah of Tadiparra.	...	9 10 0	9 10 0	9 10 0	...
13	O. S. No. 808 of 1876, District Munsif's Court of Ellore.	Baylonty Poda Subbarayudu.	...	8 8 7	8 8 7	8 8 7	...
14	O. S. No. 800 of 1876, District Munsif's Court of Peddapur.	Chilakamarry Tiru Venkatacharulu.	...	7 3 3	7 3 3	7 3 3	...
15	O. S. No. 57 of 1875, District Munsif's Court of Peddapur.	Timmarnazu Ramadas ...	...	18 12 2	18 12 2	18 12 2	...
16	O. S. No. 630 of 1876, District Munsif's Court of Narsapur.	Vanka Seetaramasomayajulu.	...	5 10 0	5 10 0	...	5 10 0
17	O. S. No. 386 of 1876, District Munsif's Court of Narsapur.	Pannumatcha Ramaraju ...	...	5 6 0	5 6 0	5 6 0	...

SETTLEMENT REPORT OF GODAVARI.

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount recovered.	Balance.
			Balance at the beginning of the Fasli.	Amount charged within the Fasli.	Total.		
18	O. S. No. 556 of 1876, District Munsif's Court of Narsapur.	Tummalapally Subbannab.	RS. A. P. ...	RS. A. P. 5 14 0	RS. A. P. 5 14 0	RS. A. P. 5 14 0	RS. A. P. ...
19	O. S. No. 93 of 1876, District Munsif's Court of Rajahmundry.	Manium Latohminarayana.	...	24 7 3	24 7 3	24 7 3	...
20	O. S. No. 195 of 1876, District Munsif's Court of Rajahmundry.	Pulegam Ramanna ...	...	6 5 4	6 5 4	6 5 4	...
21	O. S. No. 186 of 1876, District Munsif's Court of Rajahmundry.	Ponnada Sriaprakasam, defendant.	...	9 0 9	9 0 9	9 0 9	...
22	O. S. No. 261 of 1876, District Munsif's Court of Narsapur.	Goparaz Seetanna, plaintiff.	...	17 6 8	17 6 8	...	17 6 8
23	O. S. No. 421 of 1876, District Munsif's Court of Narsapur.	Jonsuala Venkauna ...	...	2 13 7	2 13 7	2 13 7	...
24	O. S. No. 340 of 1876, District Munsif's Court of Narsapur.	Tummalapally Subbanna ...	...	5 6 0	5 6 0	5 6 0	...
25	O. S. No. 592 of 1876, District Munsif's Court of Narsapur.	Vagasna Venkatramaraz.	...	5 6 0	5 6 0	5 6 0	...
26	A. S. No. 230 of 1877, District Court, Rajahmundry.	Do. appellant...	...	6 8 0	6 8 0	...	6 8 0
27	O. S. No. 726 of 1876, District Munsif's Court of Narsapur.	Totakura China Subbarazu.	...	2 2 0	2 2 0	2 2 0	...
28	A. S. No. 260 of 1877, District Court, Rajahmundry.	Appellant Totakura China Subbarazu.	...	5 0 6	5 0 6	5 0 6	...
29	O. S. No. 886 of 1876, District Munsif's Court of Narsapur.	Vollary Hannuntarayudu.	...	1 3 3	1 3 3	1 3 3	...
30	A. S. No. 262 of 1877, District Court, Rajahmundry.	Do. do.	...	2 13 0	2 13 0	2 13 0	...
31	O. S. No. 283 of 1876, District Munsif's Court, Rajahmundry.	Makaraz Venkatarazu of Rajawaram.	...	9 7 3	9 7 3	9 7 3	...
32	A. S. No. 218 of 1877, District Court, Rajahmundry.	Do. do.	...	8 4 3	8 4 3	8 4 3	...
33	O. S. No. 132 of 1876, District Munsif's Court of Rajahmundry.	Varanasy Yencappa, 1st defendant.	...	8 7 5	8 7 5	8 7 5	...
34	O. S. No. 374 of 1876, District Munsif's Court of Rajahmundry.	Potapragada Atchutaramayya, plaintiff.	...	2 6 2	2 6 2	2 6 2	...
35	O. S. No. 482 of 1876, District Munsif's Court of Ellore.	Rajah Papamma Rao and Chinnamma Rao.	...	10 2 0	10 2 0	...	10 2 0
36	O. S. No. 269 of 1876, District Munsif's Court of Rajahmundry.	Sondily Seetabaya ...	...	9 11 0	9 11 0	9 11 0	...
37	O. S. No. 28 of 1877, District Munsif's Court of Tanuku.	Tummalapally Brahman-na.	...	9 7 0	9 7 0	9 7 0	...
38	O. S. No. 780 of 1876, District Munsif's Court of Tanuku.	Maddipatta Narsayya, 1st defendant.	...	5 6 0	5 6 0	...	5 6 0
39	O. S. No. 856 of 1878, District Munsif's Court of Tanuku.	Kanumilly Venkatrayudu, 2nd defendant.	...	5 6 0	5 6 0	5 6 0	...
40	O. S. No. 97 of 1877, District Munsif's Court of Tanuku.	Plaintiff Mudunury Goparaz.	...	5 6 0	5 6 0	5 6 0	...
41	O. S. No. 234 of 1877, District Munsif's Court of Tanuku.	Plaintiff Kanaparaz Rajamraz.	...	6 15 0	6 15 0	...	6 15 0
42	O. S. No. 255 of 1877 ...	Shako Farriz ...	...	5 6 0	5 6 0	5 6 0	...
43	O. S. No. 33 of 1878 ...	Bobba Venkayya ...	...	5 6 0	5 6 0	5 6 0	...
44	O. S. No. 83 of 1877, District Munsif's Court of Ellore.	Vankini Jannayya, plaintiff. Vankini Venkatarreddy, defendant.	...	7 9 0	7 9 0	...	7 9 0

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount recovered.	Balance.
			Balance at the beginning of the Fasil.	Amount charged within the Fasil.	Total.		
45	O. S. No. 154 of 1877, District Munsif's Court of Tanuku.	Sattiraju Sunddamma, plaintiff.	RS. A. P. ...	9 6 3	9 6 3	9 6 3	RS. A. P. ...
46	O. S. No. 210 of 1877, District Munsif's Court of Tanuku.	Plaintiff Vadali Gogamma.	...	9 15 0	9 15 0	9 15 0	...
47	O. S. No. 492 of 1876, District Munsif's Court of Rajahmundry.	Defendants. 2. Punyamoortala Panaz... 3. Do. Joggayya...	...	18 6 1	18 6 1	18 6 1	...
48	O. S. No. 45 of 1877, District Munsif's Court of Cocanada.	Peddareddi Tamayya, plaintiff. Peddareddi Venkayya, 1st defendant.	...	10 15 2	10 15 2	10 15 2	...
49	O. S. No. 56 of 1877, District Munsif's Court of Tanuku.	Plaintiff Mantana Pullamraz.	...	9 7 0	9 7 0	9 7 0	...
50	O. S. No. 2 of 1877, District Munsif's Court of Narsapur.	Plaintiff Manne Chinatirapatiraidu.	...	5 6 0	5 6 0	5 6 0	...
51	O. S. No. 31 of 1877, District Munsif's Court of Narsapur.	Indukuri Kotta Venkataraz.	...	5 6 0	5 6 0	5 6 0	...
52	No. 151 of 1877, District Munsif's Court of Narsapur.	Akula Atchanna ...	...	5 6 0	5 6 0	5 6 0	...
53	No. 392 of 1877, District Munsif's Court of Narsapur.	Chengalvala Ammiraz ...	...	8 11 0	8 11 0	8 11 0	...
54	No. 374 of 1877, District Munsif's Court of Narsapur.	Ivartari Virayya Ayyavaru.	...	4 5 0	4 5 0	4 5 0	...
55	No. 88 of 1877, District Munsif's Court of Narsapur.	Sadavala Reddi Naidu ...	...	4 5 0	4 5 0	4 5 0	...
56	O. S. No. 572 of 1877 ...	Buddaraju Poda Venkatarazu.	...	9 0 0	9 0 0	9 0 0	...
57	O. S. No. 211 of 1877, District Munsif's Court of Tanuku.	Batapudi Ramayya ...	...	40 11 2	40 11 2	40 11 2	...
58	O. S. No. 85 of 1877, District Munsif's Court of Cocanada.	Boppa Subbanna ...	...	6 12 3	6 12 3	6 12 3	...
59	O. S. No. 87 of 1877, District Munsif's Court of Cocanada.	Maka Venkanna ...	...	4 11 5	4 11 5	4 11 5	...
60	O. S. No. 336 of 1877, District Munsif's Court of Ellore.	Kakarala Venkatanarayana.	...	8 10 0	8 10 0	8 10 0	...
61	O. S. No. 300 of 1877, District Munsif's Court of Narsapur.	Ohlukury Venkatrayudu.	...	5 6 0	5 6 0	5 6 0	...
62	O. S. No. 301 of 1877, District Munsif's Court of Narsapur.	Ravulapally Venkatramayya, 1st defendant. Ravulapally Bhadrappa, 2nd defendant.	...	5 6 0	5 6 0	5 6 0	...
63	O. S. No. 82 of 1877, District Munsif's Court of Narsapur.	Valluri Venkatchellam, 1st defendant.	...	5 6 0	5 6 0	5 6 0	...
64	O. S. No. 855 of 1876, District Munsif's Court of Narsapur.	Basa Tanimayya ...	...	5 6 0	5 6 0	...	5 6 0.
65	O. S. No. 215 of 1877, District Munsif's Court of Rajahmundry.	Mirthevada Jegannatham, &c.	...	9 4 7	9 4 7	9 4 7	...
66	O. S. No. 260 of 1876, District Munsif's Court of Peddapur.	Avatam Dorayya ...	...	14 9 6	14 9 6	14 9 6	...
67	O. S. No. 44 of 1877, District Munsif's Court of Cocanada.	Ratta Subbadraya ...	...	68 9 9	68 9 9	...	68 9 9
68	O. S. No. 307 of 1877, District Munsif's Court of Cocanada.	Davalba Venkanna ...	...	5 4 4	5 4 4	5 4 4	...
69	O. S. No. 531 of 1877, District Munsif's Court of Amalapuram.	Yanamilly Ramalakshmy.	...	13 12 0	13 12 0	...	13 12 0
70	O. S. No. 255 of 1877, District Munsif's Court of Tanuku.	Gummappa Subbada ...	...	11 1 11	11 1 11	11 1 11	...

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount recovered.	Balance.
			Balance at the beginning of the Fasil.	Amount charged within the Fasil.	Total.		
71	O. S. No. 127 of 1877, District Munsif's Court of Tanuku.	Challa Seetamma ...	RS. A. P. ...	10 0 9	10 0 9	10 0 9	RS. A. P. ...
72	O. S. No. 397 of 1877, District Munsif's Court of Rajahmundry.	Satty Bhupayya ...	...	9 0 8	9 0 8	9 0 8	...
73	O. S. No. 36 of 1877, District Munsif's Court of Rajahmundry.	Boyapaty Seetamma, 1st defendant. Batereddy Sashamma, 2nd defendant.	...	25 12 5	25 12 5	25 12 5	...
74	O. S. No. 333 of 1877, District Munsif's Court of Rajahmundry.	Patuala Bapisetty ...	...	6 0 3	6 0 3	6 0 3	...
75	O. S. No. 95 of 1877, District Munsif's Court of Tanuku.	Chittapragada Venkatasubbarayadu.	...	9 5 0	9 5 0	...	9 5 0
76	O. S. No. 322 of 1877, District Munsif's Court of Tanuku.	Javvadi Subbarayadu ...	...	9 5 3	9 5 3	9 5 3	...
77	O. S. No. 391 of 1877, District Munsif's Court of Cocanada.	Nanduri Mallirarjunudu.	...	1 14 7	1 14 7	...	1 14 7
78	O. S. No. 478 of 1877, District Munsif's Court of Narsapur.	Gada Venkatramayya ...	...	5 6 0	5 6 0	5 6 0	...
79	O. S. No. 606 of 1877, District Munsif's Court of Narsapur.	Polamury Gangadu...	...	5 6 0	5 6 0	5 6 0	...
80	O. S. No. 461 of 1877, District Munsif's Court of Narsapur.	Mana Latchmidovi...	...	5 6 0	5 6 0	5 6 0	...
81	O. S. No. 621 of 1877, District Munsif's Court of Narsapur.	Mangali Subbegadu...	...	5 6 0	5 6 0	5 6 0	...
Total ...			190 12 4	713 13 10	904 10 2	648 2 7	256 7 7
Amount subsequently collected ...			...	...	...	...	78 1 8
Amount asked for remission on account of deaths and property not found for attachment.			...	...	...	...	68 8 1
Amount of cases found to have no property even under inquiry.			...	...	...	...	83 13
Amount of cases under inquiry for which applications are made for execution.			...	...	...	...	31 5 7
Total ...			...	...	...	...	256 7 7
PAUPER DECREES.							
1	O. S. No. 7 of 1864 in the file of the late Civil Court.	Sagirazu Jaggurazu, &c.	205 5 9	...	205 5 9	...	205 5 9
2	O. S. No. 16 of 1871 in Subordinate Court.	Syed Nuriddin Amed Sahib, 1st defendant.	303 5 6	...	303 5 6	...	303 5 6
3	O. S. No. 40 of 1872 in Subordinate Court.	Rakapally Mrutunjayadu.	449 9 6	13 14 6	463 8 0	...	463 8 0
4	O. S. No. 422 of 1873, District Munsif's Court, Ellore.	Bhogarazu Venkachemma.	86 2 0	2 4 0	88 6 0	...	88 6 0
5	O. S. No. 34 of 1872 in Subordinate Court.	Kandala Gopayya ...	57 14 0	...	57 14 0	...	57 14 0
6	O. S. No. 16 of 1874 of District Court.	Kamurunny Badsha, mother and guardian of the minor Mir Badsha.	113 9 8	...	113 9 8	...	113 9 8
7	Appeal Suit No. 364 of 1874 and No. 433 of 1875, District Court.	First Defendant Syed Nuruddin Ahmed Sahib. Kunchaparty Subbayya, 2nd defendant and appellant.	459 9 4	...	459 9 4	...	459 9 4
8	O. S. No. 134 of 1875, District Munsif's Court, Cocanada.	Kalaputapu Kamamma ...	18 0 0	...	18 0 0	...	18 0 0
9	O. S. No. 336 of 1875, District Munsif's Court, Narsapur.	Khyrunny Sahib ...	47 13 0	...	47 13 0	...	47 13 0

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount Recovered.	Balance.
			Balance at the beginning of the Fasli.	Amount charged within the Fasli.	Total.		
			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
10	O. S. No. 1 of 1875, Subordinate Court, Rajahmundry.	Syed Nurraddin Ahmed Hussain alias Juvannia Paruzotha, 1st defendant.	305 0 0	...	305 0 0	...	305 0 0
11	O. S. No. 2 of 1875, Subordinate Court of Rajahmundry.	Syed Nurraddin Ahmed Hussain alias Juvannia Paruzotha, 1st defendant.	225 0 0	...	225 0 0	...	225 0 0
12	O. S. No. 682 of 1875, Subordinate Court of Narsapur.	Valamary Kamamma ...	45 0 0	...	45 0 0	...	45 0 0
13	O. S. No. 12 of 1875, District Court.	Mahomed Badaruddin Sahib.	974 0 0	...	974 0 0	...	974 0 0
14	O. S. No. 735 of 1875, District Munsif's Court, Narsapur.	Baky Audemma ...	30 12 0	...	30 12 0	...	30 12 0
15	O. S. No. 460 of 1875, District Munsif's Court, Rajahmundry.	Khandabatta Venkamma.	44 4 0	1 14 0	46 2 0	4 0 0	42 2 0
16	O. S. No. 217 of 1875, District Munsif's Court, Cocanada.	Pucha Ramalatchmy ...	27 6 11	5 0 0	32 6 11	11 0 0	21 6 11
17	O. S. No. 135 of 1876, District Munsif's Court, Cocanada.	Gadala Veeramah ...	53 12 0	...	53 12 0	...	53 12 0
18	O. S. No. 172 of 1876, District Munsif's Court of Cocanada.	Nunna Subbarayudu ...	19 12 0	...	19 12 0	...	19 12 0
19	O. S. No. 134 of 1876, District Munsif's Court of Cocanada.	Pullakavy Somamma ...	26 4 2	...	26 4 2	26 4 2	...
		Pullakavy Latchanna, defendant.	53 11 10	6 4 0	59 15 10	59 15 10	...
20	O. S. No. 570 of 1874, District Munsif's Court of Narsapur.	Vata Venkataswamygadu.	77 8 0	7 0 0	84 8 0	84 8 0	...
21	O. S. No. 673 of 1875, District Munsif's Court of Ellore.	Matta Narasamma ...	56 0 0	...	56 0 0	56 0 0	...
22	O. S. No. 294 of 1876, District Munsif's Court, Narsapur.	Kapparty Venkatalatchamma.	36 13 0	...	36 13 0	...	36 13 0
23	O. S. No. 131 of 1876, District Munsif's Court Cocanada.	Annapurna generally called Tadipapa.	80 0 0	...	80 0 0	...	80 0 0
24	O. S. No. 28 of 1876, District Court.	Davalla Subbayya ...	594 0 0	...	594 0 0	...	594 0 0
25	O. S. No. 296 of 1876, District Munsif's Court of Cocanada.	Ravu Latchmidavy ...	98 0 0	...	98 0 0	...	98 0 0
26	O. S. No. 132 of 1876, District Munsif's Court of Cocanada.	Macharapu Atchutaramudu.	...	81 0 0	81 0 0	81 0 0	...
27	O. S. No. 259 of 1875, District Munsif's Court of Cocanada.	Challa Chitamma ... 1st Defendant Challa Venkamma. 2nd Defendant Condapudy Challaamma.	...	7 8 0 4 8 0	7 8 0 4 8 0	7 8 0 4 8 0	...
28	O. S. No. 817 of 1876 of Amalapuram and Appeal No. 95 of 1877, District Court.	Nalla Gangamma ...	...	16 12 0	16 12 0	...	16 12 0
29	A. S. No. 344 of 1876, District Court.	Patary Venkatappiah ...	...	14 0 0	14 0 0	14 0 0	...
30	O. S. No. 450 of 1876, District Munsif's Court of Narsapur.	Podary Kanakarazu ...	...	72 14 0	72 14 0	...	72 14 0
31	O. S. No. 605 of 1876, District Munsif's Court of Narsapur.	Podary Venkayya ...	...	10 8 0	10 8 0	10 8 0	...
32	A. S. No. 332 of 1876, District Court.	Defendant Baba Sahib ...	...	159 0 0	159 0 0	...	159 0 0
33	O. S. No. 29 of 1877, Subordinate Court of Cocanada.	Appellant Pentapety Atamaya.	...	71 4 0 43 8 0	114 12 0	114 12 0	...
34	O. S. No. 406 of 1875, District Munsif's Court of Rajahmundry.	Defendants. 1. Parim Venkatasomaya- pala. 2. Chima Venkatasomayya	...	130 0 0	130 0 0	130 0 0	...

Number.	Number and year of the Suit.	Parties against whom the amount of costs is awarded.	AMOUNT OF COSTS AWARDED.			Amount Recovered.	Balance.
			Balance at the beginning of the Fasli.	Amount charged within the Fasli.	Total.		
			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
35	O. S. No. 242 of 1876, District Munsif's Court of Rajahmundry.	Defendant Chundru Kristamma.	...	18 0 0	18 0 0	18 0 0	...
36	O. S. No. 524 of 1876, District Munsif's Court of Rajahmundry.	Banala Gangazi ... Defendants. 1. Banala Veerabham ... 2. Latchamma ... 3. Manima ... 4. Vally Chintada ... Maganty Atchy ...	...	11 12 0 18 12 0 0 0 0 15 0 0 0 12 0	30 8 0	36 8 0	...
37	A. S. No. 30 of 1877, Subordinate Court of Cocanada.	Thatta Atchutayya ...	...	220 0 0	220 0 0	...	220 0 0
38	A. S. No. 1 of 1877, Subordinate Court of Cocanada.	Padury Veerazu ...	...	14 0 0	14 0 0	14 0 0	...
39	O. S. No. 331 of 1877, District Munsif's Court of Narsapur.	Veera Reddappa ...	...	504 14 8	504 14 8	504 14 8	...
40	Suit No. 17 of 1877, District Court.	Muvey Latchanna ...	...	219 0 0	219 0 0	...	219 0 0
41	O. S. No. 11 of 1877, District Munsif's Court of Cocanada.	Avula Veerazu, guardian uncle of the minor Vanna Veeraswamy.	...	17 8 0	17 8 0	...	17 8 0
42	O. S. No. 855 of 1877, District Munsif's Court of Cocanada.	Defendant Wappalaparty Neeladry Razu.	...	21 0 0	21 0 0	...	21 0 0
		Total ...	4,543 8 8	1,791 1 2	6,334 9 10	1,262 14 8	5,071 11 2
		Subsequent collections ...	...	...	...	...	125 10 0
		Amount under the execution of warrants ...	...	...	...	...	682 8 0
		Amount under inquiry ...	...	...	...	...	1,934 11 0
		Amount uncollected as the parties are found to have no property ...	...	...	...	...	1,770 7 10
		Recommended to be written off in December 1877 ...	...	...	...	...	558 6 4
		Total ...	...	...	...	...	5,071 11 2

33. SUB-DIVISION OF JOINT LIABILITY.—Sub-Division of joint liability of shareholders in enfranchised whole Inam villages, none.

34. AGRICULTURAL STATISTICS.—Statements A and B showing the agricultural particulars of Government, Inam, Agraharam, and Poramboke lands, are herewith sent as usual.

Statement A includes the cultivation of Godavari Islands, single and joint-rented villages shown in Enclosure A in Statement No. 5 under Land Revenue, Miscellaneous.

The population in Column 2 of the Statement A is taken from the Census returns of 1871 (Fasli 1281).

Items.	Fasli 1286.	Fasli 1287.
	ACRES.	ACRES.
Food-grains ...	770,858	791,053
Other products ...	262,603	242,622
Total ...	1,033,461	1,033,675
Government and Inam.	995,591	997,430
Agraharam ...	37,870	36,245
Total ...	1,033,461	1,033,675

The total area under crop during the year is Acres 1,033,675 against 1,033,461 acres of the year before. From the statement in the margin, it will be seen that there is an increase of 20,195 acres in food-grains and a decrease of 19,981 acres in other products. The chief cause for the increase in the former and the decrease in the latter is the stimulus given to ryots by the prevailing high prices of food-grains.

35. SUB-COLLECTOR'S REPORT.—A copy of the Sub-Collector's report is enclosed.

SETTLEMENT REPORT OF GODAVARI.

36. INSPECTION OF TREASURIES.—During the year the following treasuries were inspected by the officers named :—

Name of Treasury.	By whom Examined.
Ellore Taluk	Collector.
Bhadrachalam Taluk	
Tuni Division	
Tanuku Taluk	W. J. Tate, Esq., Assistant Collector.
Yernagudem Taluk	
Ramachandrapuram Taluk	J. Kelsall, Esq., Acting Sub-Collector.
Amalapuram Taluk	
Rajahmundry Taluk	Temporary Deputy Collector.
Peddapuram Taluk	
Pithapuram Division	Deputy Collector on General Duty.
Narsapuram Taluk	
Bhimavaram Taluk	Acting Salt Deputy Collector.
Sivakodu Division	
Penuguduru Salt Division	
Mogulturu do.	

In the Ramachandrapuram Treasury, Rupees 80 were kept in a separate bag and not credited to cash chittah. Orders were issued to the Tahsildar to credit the same to account. In the Peddapuram Taluk Treasury compensation money was kept separate in a separate chittah. The amount was ordered to be credited to "Deposit" and paid to the parties when they attend. A stamp was found without district seal. It was subsequently sealed. In Ellore Taluk it was found that accounts were not well kept. The Tahsildar's attention is directed to this point. With the exception of the above defects, the result of the examination of cash, cash accounts, and stamp stock is correct and satisfactory.

COCANADA,
21st October 1878.

(Signed) W. S. FOSTER,
Collector.

SETTLEMENT REPORT OF GODAVARI.

I HAVE the honor to submit the Settlement Report of the Sub-Division for Fasli 1287.

2. Of the three taluks in this division Rajahmundry was settled by the Salt Deputy Collector, Ramachandrapuram and Amalapuram by Mr. Kelsall, with the exception of the village Sanapolilanka in the Amalapuram Taluk settled by you. The annexed statement shows the places where settlement was made, the time occupied, and gives particulars of the number of puttas :—

Taluka.	Stations.	Number of Villages settled at each Station.	Number of days occupied at each Station.	NUMBER OF PUTTAS DISTRIBUTED.			
				Fresh Puttas.	Puttas altered.	Puttas unaltered.	Total.
1	2	3	4	5	6	7	8
Rajahmundry ..	Rajahmundry	42	13	87	826	1,254	2,167
	Seirangapatam	27	1	72	502	747	1,381
	Gokavaram	26	1	15	200	216	431
	Total ...	94	15	174	1,528	2,217	3,978
Ramachandrapuram ..	Ramachandrapuram	60	13	94	1,354	2,822	4,270
	Arattakotta	71	16	249	3,237	7,115	10,601
	Total ..	131	29	343	4,591	9,937	14,871
Amalapuram ..	Amalapuram	68	15	118	445	2,243	2,806
	Munmidivaram	29	7	121	610	1,378	2,009
	Ryali	28	9	150	241	2,089	2,489
	Cocanada	1	2	..	35	107	142
	Total ..	111	33	398	1,231	5,817	7,446
	Grand Total ..	336	77	915	7,409	17,971	26,295

In Fasli 1286 the number of fresh puttas, of altered puttas, and of unaltered puttas were 904, 11,752, and 13,181, respectively. The decrease in the number of altered puttas is chiefly due to the fact of much less area having been transferred from dry to wet in consequence of the applications for ancient water. The other alterations were from usual causes, viz., transfers, relinquishments, remissions, &c.

3. VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.—There has been no change in the number of villages or in their tenure.

Tenures.	Taluka.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5	6
Ryotwar	1. Rajahmundry	79	79	...	...
	2. Ramachandrapuram	131	131	...	...
	3. Amalapuram	111	111	...	...
	Total ...	321	321	...	...
Rented Villages...	Rajahmundry	15	15	...	...
	Grand Total ...	336	336	...	...

4. The season was on the whole unfavorable. The rain-fall was scanty. The north-east monsoon failed. The Rajahmundry Taluk and the upland villages of the Ramachandrapuram Taluk suffered to a great extent for want of water both for dry and wet crops under rain-fed tanks. The Delta Taluks yielded well.

5. SANITARY CONDITION.—The subjoined statement shows the sickness and deaths from various causes as compared with those of the preceding year:—

Particulars of Diseases.	Taluks.	FASLI 1286.		FASLI 1287.		COMPARISON.			
						Increase.		Decrease.	
		Attacked.	Died.	Attacked.	Died.	Attacked.	Died.	Attacked.	Died.
Cholera	1. Rajahmundry	202	98	2,098	834	1,891	736	..	..
	2. Ramachandrapuram	397	328	1,713	1,188	1,316	860	..	..
	3. Amalapuram	600	594	800	656	200	62	..	..
	Total	1,199	1,020	4,606	2,678	3,407	1,658	..	..
Small-pox.	1. Rajahmundry	51	10	2,598	628	2,547	618	..	..
	2. Ramachandrapuram	120	34	4,000	1,726	3,880	1,692	..	..
	3. Amalapuram	40	8	3,120	1,430	3,080	1,422	..	..
	Total	211	52	9,718	3,784	9,507	3,732	..	..
Fever, &c.	1. Rajahmundry	3,002	2,700	2,953	2,206	..	..	40	494
	2. Ramachandrapuram	5,564	4,435	15,000	2,717	9,436	..	..	1,718
	3. Amalapuram	4,400	3,474	3,400	2,653	..	..	1,000	821
	Total	12,966	10,609	21,353	7,576	8,387	..	..	3,033
Grand Total		14,376	11,681	35,677	14,038	21,301	2,357	..	..

Cholera and small-pox were prevalent to an unusual extent and there was a marked increase in the number of deaths under these heads. The increase was chiefly in Rajahmundry Taluk and the upland villages of Ramachandrapuram, where much scarcity existed. The number of deaths from other causes was less, though the number attacked was more than in the previous year.

The statement below shows the mortality amongst the cattle:—

Taluks.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Rajahmundry	892	1,107	215	..
Ramachandrapuram	843	880	37	..
Amalapuram	2,973	2,472	..	501
Total	4,708	4,459	..	249

6. PRICES.—The average prices of grains as compared with the preceding year are given below:—

Articles.	PER MADRAS GARCE.			
	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Paddy. { 1st sort	175	280	105	..
{ 2nd „	165	253	88	..
Rice. { 1st sort	372	579	207	..
{ 2nd „	364	516	152	..
Cholum	224	340	116	..
Camboo	100	257	197	..
Raggy	212	313	101	..
Horse-gram	271	363	92	..

The rise in prices is owing to the demand for exportation to famine districts and to the failure of crops in all upland villages.

7. The following statement exhibits the ryots' holdings at the beginning of the year and subsequent changes:—

Items.	FASLI 1286.		FASLI 1287.		COMPARISON.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
1	2	3	4	5	6	7
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Ryots' holdings at the beginning of the year	252,228	6,62,865	253,500	6,63,562	+ 1,332	+ 697
Deduct lands given up	15,402	44,430	11,399	32,352	- 4,103	- 12,078
Remainder	236,826	6,18,435	242,261	6,31,210	+ 5,435	+ 12,775
Add lands taken up	10,734	46,127	16,820	46,317	- 905	+ 12,775
Total	253,500	6,63,562	258,090	6,76,427	+ 4,590	+ 12,865

The increase of Acres 4,530, assessed at Rupees 12,865, has been the result of the high prices which ruled throughout the year and induced the ryots in the Delta Taluks to extend cultivation to the utmost possible limit.

8. CULTIVATION AND SETTLEMENT.—The following statement shows the cultivation and settlement of the current year in comparison with the preceding year:—

Items.	LAST FASLI.		PRESENT FASLI.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
1	2	3	4	5	6	7	8	9
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Ryotwar.								
Dry	153,568	3,62,100	152,077	3,57,040	..	..	1,511	5,054
Wet	99,972	3,01,462	106,013	3,19,381	6,041	17,919	..	..
Total	253,500	6,63,562	258,090	6,76,427	4,590	12,865	..	..
Add—								
Second Crop Assessment	..	19,953	..	5,347	..	..	..	14,606
Additional Assessment	..	..	..	..	..	..	..	..
Water-tax	..	3,44,780	..	3,73,380	..	28,601	..	..
Local Fund	..	35,423	..	36,627	..	1,204	..	..
Village Service Fund	..	45,882	..	46,152	..	270	..	..
Total	..	4,46,047	..	4,61,506	..	15,459	..	..
Grand Total	253,500	11,09,609	258,090	11,37,933	4,590	28,324	..	..
Remissions.								
Waste remitted	227	887	3,405	12,275	3,178	11,388	..	..
Other remissions as per Stat- ment No. 4	..	27,621	..	48,727	..	21,106	..	..
Local Fund	..	35,423	..	36,627	..	1,204	..	..
Village Service Fund	..	45,882	..	46,152	..	270	..	..
Total	227	1,09,813	3,405	1,43,781	3,178	33,968	..	..
Remaining Baliz	253,333	9,99,796	254,685	9,94,152	1,352	..	..	5,644
Add Miscellaneous Items as per Statement No. 5	..	4,52,265	..	4,92,547	..	40,282	..	..
Total	253,333	14,52,061	254,685	14,86,699	1,352	34,638	..	..

The decrease in dry and increase in wet have chiefly resulted from the excep-
tional nature of the season which induced many to apply for canal water who had

hitherto done without it, which was followed by the transfer of the lands from dry to wet in the accounts; the large increase in cultivation in the year was also entered under the head of Wet. The decrease in the second crop assessment is due to most of the ancient channels in Ramachandrapuram Taluk having been closed during the latter part of the fasli. The large increase in water-tax is the result of the same causes as have already been dwelt upon with reference to the increase of wet cultivation. In the dry Taluk of Rajahmundry, and in the upland villages of Ramachandrapuram Taluk, a large extent of land left waste under tanks was remitted. Hence the increase under that head.

The increase under "Other remissions" and Miscellaneous items will be explained hereafter.

9. PRINCIPAL SOURCES OF IRRIGATION.—The following statement shows the principal sources of irrigation, the area of Circar ayacut and cultivation under them, with the assessment and water-tax for the year under report:—

Irrigation Works.	Taluk.	JEROYATI AYACUT.		CULTIVATION.		Water-tax.	Total.
		Extent.	Assessment.	Extent.	Assessment.		
1	2	3	4	5	6	7	8
		ACRES.	RS.	ACRES.	RS.	RS.	RS.
Ancient Channels.	Rajahmundry	61,290	1,81,262	60,326	1,78,518	2,45,891	4,24,412
	Ramachandrapuram	33,368	84,908	28,055	69,682	1,09,626	1,79,308
	Amalapuram						
	Total ...	94,658	2,66,170	88,381	2,48,200	3,55,520	6,03,720
Other natural Streams.	Rajahmundry	1,292	6,059	692	3,641	68	8,709
Tanks	Rajahmundry	17,423	70,440	9,759	42,211	257	42,468
	Ramachandrapuram	3,330	12,512	1,847	6,898	129	7,027
	Total ...	20,753	82,952	11,606	49,109	386	49,495
Wells	Amalapuram	560	2,111	320	1,238	...	1,238
	Total ...	18,535	76,499	10,451	45,852	325	46,177
Total ...	Rajahmundry	64,620	1,93,774	62,173	1,85,416	2,46,023	4,31,439
	Ramachandrapuram	33,928	87,019	28,375	70,920	1,09,626	1,80,546
	Total ...	117,083	3,51,292	100,999	3,02,188	3,55,974	6,58,162

No ruined tanks were made over to ryots during the year.

10. The following statement shows the waste charged and remitted:—

Items.	Extent.	Assessment.
	ACRES.	RS.
Waste charged ... { Fasli 1286 ...	63,067	98,403
Do. 1287 ...	58,009	87,374
Do. remitted ... { Do. 1286 ...	227	887
Do. 1287 ...	3,405	12,275

Rupees 9,944 charged on Acres 2,764, and Rupees 2,531 charged on Acres 640, were remitted in the Rajahmundry Taluk and in upland villages of Ramachandrapuram Taluk, the ruin-fed tanks having received hardly any supply of water.

11. REMISSIONS.—The following statement will exhibit the remissions granted other than those treated of in the above paragraph:—

Items.	Particulars.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5	6
		RS.	RS.	RS.	RS.
Occasional ... {	1. Loss of crop	9,115	21,456	12,341	...
	2. Difference on wet and dry assessment on wet lands cultivated with dry crops	3,301	11,819	8,518	...
	Total ...	12,416	33,275	20,859	...
Ordinary ... {	1. Washed away by the river	419	157	...	262
	2. Taken up by Public Works Department	322	304	...	18
	Total ...	741	461	...	280
Fixed ... {	1. Local cess at 2 per cent. included in the assessment	13,202	12,614	...	588
	2. Assessment of Service Inams relinquished	...	158	158	...
	Total ...	13,202	12,772	...	430
Grand Total ...		26,359	46,508	20,149	...
Teervajasti remission— <i>Vide</i> para. 15...		1,262	2,219	957	...
Total ...		27,621	48,727	21,106	...

The remissions granted on account of loss of crop are shown talukwar in the margin. The failure of rain caused much loss in upland villages of the two first mentioned taluks, and for the same reason a large extent of wet ayacut in these taluks was cultivated with dry crops. Hence the large increase under "Occasional."

1. Rajahmundry	20,255
2. Ramachandrapuram	823
3. Amalapuram	378
Total ...	21,456

12. The following statement shows the cultivation of sugar-cane, indigo, and cotton:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
1	2	3	4	5	6	7	8	9
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Sugar-cane ...	395	1,796	330	1,423	...	...	65	373
Cotton ...	1,240	2,018	412	698	...	...	828	1,320
Indigo ...	1,284	3,174	594	1,002	...	...	690	2,172

The decrease is mainly ascribable to the high price of food-grains and great demand for the same.

13. REVENUE FROM ALL SOURCES.—The following is a comparative statement of the entire demand for the Sub-Division:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
1. Permanently Settled	RS. 99,498	RS. 99,424	RS. ...	RS. 74
2. Jodi and Quit-rent on Shrotriem villages ...	5,461	5,456	...	5
3. Ryotwar ...	9,99,796	9,94,152	...	5,644
4. Miscellaneous Items ...	4,52,265	4,92,547	40,282	...
Total...	15,57,020	15,91,579	34,559	...
<i>Particulars.</i>				
1. Rajahmundry ...	1,47,960	1,30,587	...	17,373
2. Ramachandrapuram ...	8,39,611	8,59,390	19,779	...
3. Amalapuram ...	5,69,449	6,01,602	32,153	...
Total...	15,57,020	15,91,579	34,559	...
Abkari ...	83,228	83,230	2	...
Stamps ...	1,03,076	96,081	6,995	...
Grand Total...	17,43,324	17,70,890	27,566	...

The decrease of Rupees 74 under "Permanently settled" is due to a deduction having been made in the peishcush of the Vegayammapeta estate on account of lands taken up for public works under the authority of Government Proceedings, dated 13th August 1877, No. 4,537. The decrease of Rupees 5 in Shrotriem villages is also due to a similar cause. The increase and decrease under Ryotwar for the three taluks is—

	RS.	RS.
Rajahmundry ...	...	24,673
Ramachandrapuram ...	8,073	...
Amalapuram ...	10,956	...
Total...	19,029	24,673
Net decrease...	...	5,644

The cause of falling off under Ryotwar has been already explained in paragraph 8.

14. There has been a large increase under Miscellaneous. The following statement shows the variations under this head as compared with the preceding year:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
1. Jodi and Quit-rent in Government villages and Zemindari and Proprietary villages.	RS. 1,03,822	RS. 1,03,854	RS. 32	RS. ...
2. Water-tax on Inams, &c. ...	2,35,609	2,53,927	18,318	...
3. Rent on Lankas ...	83,609	93,393	9,784	...
4. Assessment on Ashalminaha lands ...	708	1,112	404	...
5. Do. on unassessed Jeroyati lands...	2,721	3,972	1,251	...
6. Tax on Trees in Ashalminaha lands ...	6,279	6,738	459	...
7. Process Service Fund...	2,284	2,155	...	...
8. Sale of Ashalminaha lands ...	382	1,022	640	129
9. Water-tax on lands irrigated for second crop in the previous year...	7,014	14,499	7,485	...
10. Rent of unsurveyed villages ...	6,395	6,395	...	...
11. Sundry items ...	3,442	6,480	3,038	...
tal...	4,52,265	4,92,547	40,282	...

The increase under No. 1 has occurred because some title-deeds were delivered to Inamdars in the fasli under report. The increase under No. 2 is the result of extended use of irrigation in the Ramachandrapuram and Amalapuram Taluks for both wet and dry crops.

The lankas sold well on account of the prevalent high prices of produce, hence the increase under Item No. 3.

Items Nos. 4, 5, 6 and 8 are of a fluctuating nature and call for no remark.

The decrease under No. 7, which is owing to the fact that the high prices realized for their crops enabled the ryots to pay more punctually than usual, is small.

Item No. 9 explains itself.—The increase under No. 11 is due chiefly to the adjustment of Government commission of the estates under the management of the Court of Wards in the year under notice.

15. REMISSION OF WATER-TAX.—The following statement shows the particulars of remission granted under this head:—

Items.	RAJAHMUNDRY.		RAMACHANDRAPURAM.		AMALAPURAM.		TOTAL.		
	Government Lands, Ryotwar.	Inam, &c., Lands, Miscellaneous.	Government Lands, Ryotwar.	Inam, &c., Lands, Miscellaneous.	Government Lands, Ryotwar.	Inam, &c., Lands, Miscellaneous.	Government Lands, Ryotwar.	Inam, &c., Lands, Miscellaneous.	Total.
1	2	3	4	5	6	7	8	9	10
1. On account of loss of Crop ..	RS. ...	RS. ...	RS. 164	RS. 107	RS. 1,424	RS. 76	RS. 1,588	RS. 183	RS. 1,771
2. Do. of total Waste ..	...	...	291	26	...	...	291	26	317
3. On Lands taken up for Canals, &c.	...	...	174	71	70	9	244	80	324
4. On Lands washed away by the River ..	...	...	...	...	...	...	...	...	...
5. Water-tax remitted on wet Lands not irrigated but cultivated dry.	...	...	...	...	...	...	...	...	...
6. Water-tax on unirrigated portions of wet Fields sub-divided but not sanctioned ..	...	...	...	...	...	...	...	...	...
7. Do. of relinquished Service Inam included in the Village-cess.	...	...	96	...	...	...	96	...	96
Total ..	...	...	725	204	1,474	85	2,219	289	2,508

16. The following is a comparative statement of collections in the Sub-Divisions:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
1	2	3	4	5	6	7	8	9
Permanently Settled ..	RS. 1,836	RS. 97,331	RS. 99,167	RS. 1,983	RS. 94,673	RS. 96,656	RS. ...	RS. 2,611
Shrotriem ..	127	5,430	5,557	25	5,432	5,457	...	100
Ryotwar ..	19,460	9,81,349	10,00,809	17,913	9,83,798	10,01,711	932	...
Miscellaneous ..	24,496	4,23,558	4,48,054	22,634	4,73,627	4,96,261	48,207	...
Total Land Revenue ..	45,919	15,07,668	15,53,587	42,585	15,57,430	16,00,015	46,428	...
Abkari ..	19,777	73,653	93,430	9,575	73,416	82,991	...	10,439
Income-tax ..	718	...	718	...	...	...	...	718
Stamps ..	...	1,03,076	1,03,076	...	96,081	96,081	...	6,995
Total ..	66,414	16,84,397	17,50,811	52,160	17,26,927	17,79,087	28,276	...

The large increase under Miscellaneous is partly attributable to the augmentation of demand in the miscellaneous items alluded to in paragraph 14 of this report, and partly to the greater punctuality of payments by the ryots. The decrease of Rupees 10,439 under Abkari is because arrears at the commencement of Fasli 1287 were less than in Fasli 1286.

17. OLD ARREARS.—The following statement exhibits the old arrears:—

Fasli.	Balance.	Of which Re- coverable.	Doubtful.	IRRECOVERABLE.					Grand Total.	
				By Death.	By Deser- tion.	By Poverty.	By Other Causes.	Total.		Amount re- commended for Remission.
1	2	3	4	5	6	7	8	9	10	11
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1286...	11,408 11 6	3,617 8 7	1,261 2 1	...	...	382 0 2	6,145 0 8	6,527 0 10	...	6,527 0 10
1285...	3,380 7 1	771 15 5	447 4 5	...	...	1,678 4 2	127 5 4	1,205 9 6	955 9 9	2,161 3 3
1284...	2,618 0 1	519 9 10	350 5 2	...	...	707 1 10	62 11 1	769 12 11	1,028 4 2	1,798 1 1
1283...	618 1 10	126 9 4	167 8 6	...	...	183 10 9	20 7 7	204 2 4	119 13 8	324 0 0
1282...	622 9 1	155 7 9	66 10 1	...	...	240 3 5	31 7 11	271 11 4	128 11 11	400 7 3
1281...	438 9 1	110 8 7	50 8 6	...	...	1 13 0	18 9 0	20 6 0	317 2 0	367 8 0
1280...	67 11 3	12 3 3	49 5 8	...	...	5 12 7	0 5 9	6 2 4	...	6 2 4
1279...	46 7 2	...	36 2 5	...	...	...	10 4 9	10 4 9	...	10 4 9
1278...	794 13 11	762 4 11	66 2 4	...	...	...	32 9 6	32 9 0	...	32 9 0
1276...	66 2 4	...	836 13 3	...	...	...	512 0 5	512 0 5	3 2 5	515 2 10
1274...	3,169 3 11	1,817 3 10	3 8 0	...	...	...	44 13 3	44 13 3	...	44 13 3
1273...	191 1 10	145 12 7	...	...	...	...	9 1 3	9 1 3	...	9 1 3
1272...	9 1 3	...	...	...	...	...	...	...	...	...
Total ...	23,544 0 4	8,039 4 1	3,338 6 5	...	...	2,508 13 11	7,014 12 0	9,613 9 11	2,552 11 11	12,166 5 10
Particulars.										
Permanently Settled ...	184 0 4	184 0 4	...	...	...	...	...	...	...	10 7 3
Shrotriya Jodi ...	12 3 10	1 12 7	...	...	...	...	4 5 3	4 5 3	6 2 0	4,244 12 5
Ryotwar ...	7,306 1 10	1,955 4 5	1,106 1 0	...	...	1,418 14 0	1,523 12 6	2,942 10 6	1,302 1 11	7,911 2 2
Miscellaneous ...	13,041 10 4	5,898 2 9	2,232 5 5	...	...	1,179 15 11	5,486 10 3	6,696 10 2	1,244 8 0	...

The balance under Arrears at the commencement of the fasli was Rupees 66,129-7-0 under Land Revenue, of which Rupees 39,893-9-7 were collected, and Rupees 2,691-13-1 remitted under the orders of Government, dated 17th October 1877, No. 3,122.

The balance to be accounted for is therefore Rupees 23,544-0-4, and is classed as follows:—

	RS.	A.	P.
Recoverable ...	8,039	4	1
Doubtful ...	3,338	6	5
Irrecoverable...	12,166	5	10
Total...	23,544	0	4

Measures have been adopted for the realization of the recoverable balance.

The doubtful balance of Rupees 3,338-6-5 is chiefly water-tax charged on Inams claimed as usual wet and held in abeyance pending disposal of the claims. Enquiries have been almost completed. The irrecoverable balance is Rupees 12,166-5-10, of which Rupees 2,552-11-11 are on account of the remission recommended last year. The reasons for classing the remainder, viz., Rupees 9,613-9-11, as irrecoverable are as follows:—

	RS.	A.	P.
Due by paupers having neither movable nor immovable property ...	2,598	13	11
Amount erroneously charged ...	2,181	9	8
Quit-rent on Inams relinquished and incorporated with Jeroyati ...	131	10	1
Assessment of lands taken up for public works ...	211	14	0
Water-tax demanded on Zemindari lands claimed as usual wet and treated as such ...	4,482	10	3
Quit-rent on an Inam under submersion ...	7	0	0
Total ...	9,613	9	11

I request that you will obtain sanction for writing off the above balance of Rupees 9,613-9-11.

18. The arrears of local and village cesses, as well as ferry rents, are classed as follows:—

Items.	Fasli.	Balance.	Recoverable.	Doubtful.	Irrecoverable.
1	2	3	4	5	6
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Local Cess ...	1286 ...	303 6 3	118 10 0	36 6 7	148 5 8
	1285 ...	183 9 4	44 3 11	21 0 3	118 5 2
	1284 ...	125 4 8	21 0 2	6 8 8	91 11 10
	1283 ...	47 3 10	22 11 7	...	24 8 3
	1282 ...	2,896 13 11	2 0 9	...	2,891 13 2
	1281 ...	125 7 7	15 8 3	...	109 15 4
	1278 ...	1 1 10	1 1 10	...	...
Total ...		3,682 16 5	228 4 6	63 15 6	3,390 11 5
Village Cess ...	1286 ...	326 15 8	109 0 3	60 14 1	157 1 4
	1285 ...	100 4 7	32 0 7	41 6 10	23 13 2
	1284 ...	198 11 11	27 9 2	80 0 1	91 2 8
	1283 ...	12 13 4	11 2 3	...	1 11 1
	1282 ...	12 5 3	1 14 7	...	10 6 8
	1280 ...	9 9 7	0 9 7	...	...
Total ...		651 12 4	192 4 5	185 5 0	284 2 11
Ferry Rents ...	1285 ...	336 0 0	...	...	536 0 0
	1284 ...	315 12 0	...	...	315 12 0
	1283 ...	11 2 0	11 0 0	0 2 0	...
	1282 ...	138 8 0	...	...	148 8 0
	1278 ...	199 12 9	...	...	199 12 9
	1277 ...	688 4 0	...	...	688 4 0
Total ...		1,992 6 9	11 0 0	0 2 0	1,888 4 9

SETTLEMENT REPORT OF GODAVARI.

Of the irrecoverable balance of Rupees 3,390-11-5 under local cess Rupees 3,046-11-1 are on account of remission already recommended, and the remaining Rupees 344-0-4 are classed this year as irrecoverable for the following reasons:—

	RS.	A.	P.
Due by paupers	40	15	8
Amount erroneously demanded	251	13	10
Demand on Inams relinquished	13	1	4
Do. on Inams taken up for public works ...	38	1	6
Total ...	344	0	4

	RS.	A.	P.
Of the village cess are classed as irrecoverable for the following causes	284	2	11
Due by paupers	65	5	6
Amount erroneously demanded	173	14	2
Do. on Inams relinquished	41	1	5
Do. on lands taken up for public works ...	3	13	10
Total ...	284	2	11

Of the sum of Rupees 1,888-4-9 under Ferry rents Rupees 688-4-0 were already recommended for remission, and the rest, viz., Rupees 1,200-0-9, is classed as irrecoverable as it is due by paupers. There appears to have been much remissness on the part of the Tahsildars in the collection of ferry rents, and I am now issuing stringent orders to them upon the subject, so that I hope for an improvement.

19. Processes under Act II of 1864 were issued in 302 villages against 7,246 individuals for the recovery of Rupees 1,57,947. The value of the property attached amounted to Rupees 22,465. Of this property estimated Rupees 2,988 was actually sold for Rupees 2,658.

	RS.
Movable property	1,006
Immovable property	1,592
Total ...	2,658

20. The Taluk and Village accounts have been examined by Taluk and Huzur establishments and found to be generally correct.

21. The Sub-Collector's Dresser was employed while on circuit in vaccinating persons in the villages visited.

22. No applications have been received for the sub-division of enfranchised whole Inam villages under the notification contained in Board's Circular, No. 15 of 1868.

23. The statements of agricultural statistics, average crop, &c., have already been forwarded to your office.

24. CONDUCT OF SUBORDINATES.—Having only joined the division since the close of the fasli I can say nothing on this point. I must note, however, that the Ramachandrapuram Tahsildar applied for and obtained leave of absence exactly at the time when the Jamabandi of his taluk was being done.

RAJAHMUNDRY,
13th September 1878.

(Signed) E. C. JOHNSON,
Acting Sub-Collector.

(True Copy.)

(Signed) W. S. FOSTER,
Collector.

Exd. J. Tulloch.

SETTLEMENT REPORT

OF

KISTNA.

I HAVE the honor to submit my Report on the Settlement of Fasli 1287 and the usual statements,* together with the returns proscribed in the marginally noted Board's Proceedings, and the Sub-Collector's report.†

* Will follow.
No. 1,633, dated 15th June 1878.
" 2,464, " 5th September 1878.
† Enclosed herein.

2. No. 1, STATEMENT SHOWING THE PLACES WHERE JAMABANDY WAS CONDUCTED.—The following abstract shows in one view the names of the officers who conducted the settlement and the number of taluks settled by each:—

Names of Settling Officers.	Names of Taluks settled by each Officer.
W. Wilson, Esq., Collector.	Narsaraopet. Vinukonda.
C. Kough, Esq., Sub-Collector.	Guntoor. Bapatla. Repalli.
R. Sowell, Esq., Head Assistant Collector.	Gudivada. Bunder. Bezavada.
K. Subbarao Pantulu Garu, General Deputy Collector.	Nandigama. Palnad. Sattanapalle.

3. The settlement of each taluk was carried on within its limits and the whole was settled by the end of May.

4. VARIATION IN THE NUMBER AND TENURE OF VILLAGES.—No variation occurred in the number and tenure of villages.

5. There is a very small increase of 2,959, or below 2 per cent. in the number of puttas over that of the preceding year, which does not call for any special notice.

6. SEASON.—The season was on the whole pretty favorable when compared with Fasli 1286.

Months.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.	Months.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
April	0.5	0.26	0.21	...	October	0.24	0.30	0.12	...
May	1.1	5.23	4.22	...	November	0.44	1.6	0.62	...
June	3.69	1.16	...	2.53	December	...	0.11	0.11	...
July	2.92	3.86	0.94	...	January	0.70	...	...	0.70
August	6.1	3.75	...	2.26	February	0.48	...	...	0.48
September	2.42	6.75	4.33	...	March	2.70	...	...	2.70
Total ...	16.10	21.1	4.91	...	Total ...	4.56	7.53	2.97	...
					Grand Total ...	20.66	28.54	7.88	...

The total quantity of rain-fall during the whole year was inches 28.54 against 20.66 in the preceding year, nearly five inches less than in Fasli 1285, also a dry year.

The rain which fell in June, July, August, and November was unequally distributed, as well as deficient in quantity; while in May, September, and October the fall was general and copious.

7. The Kistna did not rise as usual, the highest fresh having been 10.60 feet over the crest of the anicut. The river-fed tanks in Divi Division were empty.

8. Owing to deficiency of rain from June to August and to prevalence of insect pests dry crops suffered to some extent, not, however, so seriously as to demand remission, except in seven villages of the Vinukonda Taluk and two villages of the Narsaraopet Taluk alluded to in the Board's Proceedings, No. 1,524, dated 7th June 1878.

Wet paddy in the Upland Taluks gave more than an average outturn, but in the Delta, owing to the prevalence of blight, the yield was below the average.

9. **SANITARY CONDITION.**—The total mortality shows a decrease of 668 when compared with that of Fasli 1286, and an increase of 8,070 when compared with that of Fasli 1285. Cholera, small-pox, and fever visited most of the taluks. The deaths from small-pox are in excess of those of Fasli 1286.

Names of Diseases.	Fasli 1286.	Fasli 1287.	Difference.
Cholera	11,053	6,174	— 4,879
Small-pox	1,190	4,761	+ 3,571
Fevers	10,834	11,010	+ 176
Other causes	11,279	11,743	+ 464
Total	34,356	33,688	— 668

10. **No. 2, STATEMENT SHOWING AVERAGE PRICES OF GRAINS.**—The average prices of the staple grains, except cumboo, advanced 50 per cent. and upwards over those of Fasli 1286; while cumboo rose 38 per cent.: they were more than double the average of the previous ten years (excluding famine year).

11. The high prices which ruled before the commencement of the harvest season of the year, combined with the exceptional circumstances of Fasli 1286, pressed on the poor very much and the district was over-run by streams of famine wanderers from the neighbouring distressed districts, so that the introduction of State relief was necessitated. The necessity ceased from the beginning of February last as the harvest season and the irrigation repairs in the Public Works Department afforded the poor sufficient means of livelihood.

12. **No. 3, STATEMENT OF RYOTS' HOLDINGS AND CULTIVATION.**—The following abstract compares the holdings of Faslis 1286 and 1287:—

Items.	Extent.	Assessment.	Water-tax.	Total.
	ACRES.	RS.	RS.	RS.
1. Occupation of Fasli 1286	1,805,931	28,55,278	6,63,845	35,19,123
2. Deduct Lands given up	100,898	1,42,972	1,36,697	2,79,669
3. Remainder	1,705,033	27,12,306	5,27,148	32,39,454
4. Add Lands taken up	111,742	1,73,352	2,05,642	3,78,994
5. Occupation of Fasli 1287	1,816,775	28,85,658	7,32,790	36,18,448
6. Difference between Nos. 1 and 5.	+ 10,844	+ 30,380	+ 68,945	+ 99,325

13. The increase of acres 10,844, assessed at Rupees 99,325, in the occupation is the result of an increase of acres 16,216, assessed at Rupees 97,212 in wet and a decrease of acres 5,372 in dry, with an increase in its assessment of Rupees 2,083 and is due to the increased wet cultivation in the Delta tracts.

14. There is a large decrease of Rupees 1,53,295, resulting from a decrease of

Waste Remitted.

Fasli.	Extent.	Assessment.	Water Tax.	Total.
	ACRES.	RS.	RS.	RS.
1286	143,584	2,24,514	39,219	2,63,733
1287	23,370	39,384	71,054	1,10,438
Difference..	— 120,214	— 1,85,130	+ 31,835	— 1,53,295

Division, and in the Delta having been left waste chiefly from deficiency of water.

15. The dry remission sanctioned in the Board's Proceedings, No. 1,524, dated

Waste Charged.

Fasli.	Extent.	Assessment.	Water Tax.	Total.
	ACRES.	RS.	RS.	RS.
1286	394,819	6,11,620	20,845	6,32,465
1287	357,374	5,16,324	13,521	5,29,845
Difference..	— 37,445	— 95,296	— 7,324	— 1,02,620

Rupees 1,78,033 in the assessment of dry waste remitted and a gross increase of Rupees 24,738 in the assessment of wet waste remitted. The decrease in the former is owing to dry remission not having been granted during the year under report, and the increase in the latter to a large extent of wet land, especially under the river fed tanks of Divi

16. The extent charged comprises the lands left fallow and those left waste either from the ryots' negligence or for pasture.

17. The settlement of Faslis 1286 and 1287 is compared below:—

Items.	FASLI 1286.		FASLI 1287.		DIFFERENCE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	1,485,875	22,38,838	1,606,843	24,18,954	+ 120,968	+ 1,80,116
Wet	176,473	3,91,920	187,062	4,97,820	+ 10,590	+ 35,394
Total	1,662,347	26,30,758	1,793,905	29,16,774	+ 131,558	+ 2,85,510
Second Crop Assessment...	...	1,593	...	4,000	...	+ 2,407
Water Tax	...	6,86,977	...	7,48,457	...	+ 61,480
Land Costs	...	1,59,418	...	1,65,508	...	+ 6,090
Village Service Fund	...	1,06,830	...	1,18,931	...	+ 12,045
Total	...	35,85,638	...	38,89,170	...	+ 2,97,532
<i>Deduct Remissions.</i>						
Land Costs	...	1,59,418	...	1,65,508	...	+ 6,090
Village Service Fund	...	1,06,830	...	1,18,931	...	+ 12,045
Other Remissions as per Statement No. 4	...	4,67,446	...	1,84,289	...	— 2,83,157
Total	...	7,33,750	...	4,68,728	...	— 2,65,022
Remaining Balance	...	28,51,888	...	34,14,442	...	+ 5,62,554
Add Miscellaneous Items	...	4,10,584	...	4,27,608	...	+ 17,024
Total	...	32,62,472	...	38,42,050	...	+ 5,79,578

18. The result shows an increase of Rupees 5,62,554 under Ryotwari Revenue and of Rupees 17,024 under Miscellaneous Revenue.

19. The increase in the extent and assessment of dry and wet lands is due partly to increased cultivation and partly to the decrease in the remission of the assessment on lands left waste.

20. The exceptional circumstances of Fasli 1286 and the prevailing high prices stimulated the extensive production of second crop, chiefly ragi, during the year under report. Hence the increase of Rupees 2,407 under second crop assessment.

21. The increased wet cultivation in the Delta accounts for the increase in the water tax

22. The increase under land cess and village cess is due to extended occupation.

23. ENCLOSURE B.—Annexed is an abstract comparing the cultivation of special products of Faslis 1286 and 1287 :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
Cotton	211,619	185,868	— 25,751
Indigo	29,169	28,475	— 694
Total ...	240,788	214,343	— 26,445

24. Famine and high prices stimulated the growth of food-grains at the expense of non-food crops. Hence the decrease under the cultivation of special products.

25. ENCLOSURE C.—No lands are held under progressive cowle.

26. ENCLOSURE D.—No partial remission was granted.

27. The principal sources of irrigation and the ayacut and cultivation under them are exhibited below :—

Sources of Irrigation.	AYACUT.		CULTIVATION.		Deduct Remissions.	Remainder.
	Land.	Assessment.	Land.	Assessment.		
	ACRES.	RS.	ACRES.	RS.	RS.	RS.
Anicut Channels	213,946	12,39,151	158,171	9,42,582	11,499	9,31,083
Godavari Canal	20,917	1,04,647	5,333	27,000	1,829	25,171
Colair Lake	22,570	86,388	371	1,556	101	1,455
Tanks, &c.	47,260	2,17,386	20,490	1,04,057	14,202	89,855
Hill Streams and Spring Channels	4,214	20,018	2,697	13,859	1,689	12,170
Total ...	308,907	16,67,590	187,062	10,89,054	29,320	10,59,734

28. No ruined tanks were surrendered to private enterprise during the year under report. The subjoined statement shows those surrendered in previous years :—

Taluk.	AYACUT.				CULTIVATION.				Deduct Remissions.	Remainder.
	Land.	Assessment.	Land.	Assessment.	Land.	Assessment.	Land.	Assessment.		
	AC.	RS. A. P.	AC.	RS. A. P.	AC.	RS. A. P.	AC.	RS. A. P.	RS. A. P.	RS. A. P.
Guntoor	61	182 2 1	61	182 2 1	61	182 2 1	61	182 2 1	...	...
Palnad	65	163 5 0	65	163 5 0	65	163 5 0	65	163 5 0	...	...
Sattanapalle	17	42 11 0	17	42 11 0	17	42 11 0	17	42 11 0	...	...
Nandigama	122	306 8 4	122	306 8 4	122	306 8 4	122	306 8 4	...	...
Vinukonda	13	34 7 0	13	34 7 0	13	34 7 0	13	34 7 0	...	...
Total ...	278	729 1 5	278	729 1 5	278	729 1 5	278	729 1 5	...	...

29. No. 4, STATEMENT SHOWING THE PARTICULARS OF REMISSION.—The fluctuations under the principal items of remissions are accounted for below.

30. LOSS OF PRODUCE.—In the year under report only Rupees 27,195 had to be remitted as against Rupees 3,44,045 in Fasli 1286, in which year the loss was greater. Hence the large decrease under this item.

31. LAND FLOODED.—This item represents the water tax on wet waste remitted in the Delta Taluks, and the explanation given in paragraph 14 accounts for the increase of Rupees 31,835 under it.

32. SALARIES AND RUSSUMS OF CURNAMS.—This item represents the usual deduction from Beriz allowed to the Curnams in the Palnad Taluk: the increase of Rupees 672 under it is due to the increased Beriz.

33. SPECIAL REMISSION TO CURNAMS.—The increase of Rupees 79 has resulted from the increased occupation by certain Curnams entitled to Bād Inams.

34. FEES TO VILLAGE SERVANTS AND LAND CESS.—The increase under these two items is due to the increased extent of occupation.

35. The remissions in the year under report aggregated Rupees 1,00,989 against Rupees 3,86,010 in the previous year, showing a decrease of Rupees 2,85,021.

36. No. 5, STATEMENT SHOWING THE DEMAND, COLLECTION, AND BALANCE OF MISCELLANEOUS ITEMS.—The items under which there are large fluctuations are explained below :—

37. No. 1, *Jodi on Sundry Inams*.—The increase of Rupees 2,494 is ascribed to the inclusion under this item of Jodi on certain Service Inams in the Sattanapalle Taluk, which was erroneously included under the Village Service Fund in Fasli 1286; to the charge on excess in certain minor Inams on account of Fasli 1286 having been brought to account in the year under report; and to certain minor Inams having been newly enfranchised.

38. Nos. 6 and 10, *Cultivation of Waste and Porambores*.—The increase of Rupees 5,824 under Item No. 6 and of Rupees 2,140 under Item No. 10 is attributed to the unauthorized cultivation or encroachments of a large extent of assessed and unassessed waste lands and Porambores for which no puttās were issued at the Jamabandy.

39. No. 13, *Grazing tax or Grass rent*.—The decrease of Rupees 11,602 is owing to less competition. This chiefly occurred in the Vinukonda Taluk, which was much affected by the scarcity of Fasli 1286.

40. No. 37, *Rent of Islands situated in Rivers*.—The decrease of Rupees 6,904 is due to the sales of new accretions being less than in the previous year.

41. No. 46, *Excess Collection over the Demand*.—The increase of Rupees 1,470 is chiefly due to erroneous collections.

42. No. 47, *Water tax on Zemindaries and Inam Lands*.—The water tax on certain Zemindaries and minor Inams was not settled within the year under report from want of sufficient information. Hence the decrease of Rupees 27,926.

43. No. 56, *Revenue Process Service Fees*.—The year under report commenced with heavy arrears, for the speedy realization of which and current revenue coercive process had to be resorted to more than in the previous year. Hence an increase of Rupees 18,490.

44. No. 58, *List on Seri Lands not included in the Dowle of previous Fasli*.—The charge made is Rupees 19,754 as against Rupees 2,141 in the previous year. The large increase of Rupees 17,613 is chiefly due to the following causes :—

- (1) In Fasli 1286 Dalwa crop was cultivated in the Colair lands of the Gudivada Taluk, but its charge, amounting to Rupees 10,820, was brought to account in the year under report.
- (2) The remission granted for Fasli 1286 in the three taluks of the Vinukonda Division and in the Gudivada Taluk was revised as stated in paragraph 29 of that year's Settlement Report, and a sum of Rupees 8,470 was again charged in the year under review.

45. *No. 60, Double Charge for Water.*—The decrease of Rupees 2,872 is chiefly due to a less extent of unauthorized irrigation than in the previous year.

46. *No. 65, Other Items.*—The revenue under this head amounted to Rupees 36,102, or Rupees 19,493 more than in the previous year. The increase is chiefly owing—

- (1.) To the water tax on certain Zemindaries, Agraharams, and minor Inams remaining unsettled at the close of Fasli 1286 having been brought to account during the year under report.
- (2.) To the transfer of Jodi of certain Service Inams in the Sattanapalle Taluk from the head "Village Service Fund," to which it was erroneously credited in the previous year to the head "Land Revenue."
- (3.) And to the sales of tank beds more than in last year.]

47. The gross revenue derived from miscellaneous items shows an increase of Rupees 17,024 in land revenue and of Rupees 190 in other items over that of the previous year.

48. *No. 6, STATEMENT SHOWING THE DEMAND, COLLECTION, AND BALANCE OF ZEMINDARIES, &c.*—The arrears of Peishcush and Shrotriem on Zemindaries and Inam villages at the close of the Fasli 1287, subsequent collections up to date, and the amount to be written off are shown in the margin. Of the balance Rupees 5,200 appertaining to Fasli 1286 are due by the Zemindar of Chintalapati Vantu to whom indulgence has been shown under G.O., No. 607, dated 17th April 1878, for payment by instalments within Fasli 1289, and Rupees 7,869-11-4 are due against the Vissanapet Estate, a portion of which has been in consequence attached and placed under Government management—*Vide* Board's Proceedings No. 2,586, dated 19th September 1878. The remaining sum will be realized as soon as practicable.

49. *No. 7, STATEMENT SHOWING THE DEMAND, COLLECTION, AND BALANCE OF ALL SOURCES OF REVENUE.*—The entire revenue demand of Faslis 1286 and 1287 is compared below:—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Peishcush on Permanently Settled Estates ...	2,96,135	2,96,150	+ 15
Jodi and Quit-rent on Shrotriem and Inam Villages.	32,979	32,957	— 22
Ryotwari ...	28,51,888	34,14,442	+ 5,62,554
Miscellaneous ...	4,10,584	4,27,608	+ 17,024
Total ...	35,91,586	41,71,157	+ 5,79,571
<i>Sundry Sources.</i>			
Abkari ...	2,41,698	2,38,313	— 3,385
License Tax ...	...	2	+ 2
Salt ...	8,64,466	7,75,711	— 88,755
Sea Customs ...	11,527	2,228	— 12,299
Stamps ...	1,63,946	1,66,478	+ 2,532
Total ...	12,84,637	11,82,732	— 1,01,905
Grand Total ...	48,76,223	53,53,889	+ 4,77,666

50. *PEISHCUSH.*—The increase of Rupees 15 is due to the addition made to the peishcush of Innagadapa Zemindari of two-thirds of the assessment of a resumed Inam situated in Innagadapa and made over to the Zemindar under Board's Proceedings, No. 4,833, dated 15th May 1878.

51. *JODI AND QUIT-RENT ON SHROTRIEM AND INAM VILLAGES.*—The decrease of Rupees 22 is ascribed (1) to the revision of quit-rent made by the Inam Commissioner in two Agraharams of the Palnad Taluk and in an Agraharam of the Repalli Taluk, and (2) to the reduction of quit-rent in an Agraharam of the Gudivada Taluk sanctioned in Board's Proceedings, No. 14,590, dated 22nd October 1877, on account of lands taken up for public purposes.

52. *RYOTWARI AND MISCELLANEOUS.*—The variations under these items have been explained in paragraphs from 12 to 47.

53. *ABKARI.*—In Fasli 1286 the arrack rents of eight taluks purchased by Venkataswami Nayadu were cancelled from 1st September 1876 under Board's Proceedings, No. 1,641, dated 26th June 1876, and resold for a sum less than that offered in the first sale. As Venkataswami Nayadu had held them for the first two months the demand of these eight farms for Fasli 1286 was calculated for two months in proportion to the original rent and for the rest of the year in proportion to the amount obtained in the resale, (*vide* Board's Proceedings, No. 1,761, dated 10th July 1876); while for the whole year under report the demand included the rent accruing from the resale. Hence the decrease of Rupees 3,385.

54. *SALT.*—The decrease of Rupees 88,755 is attributed to the abolition of the discount system, as well as to the decreased demand at Hyderabad for Kistna salt in consequence of the great facilities afforded by the Nizam's State Railway for the importation of Bombay salt into Hyderabad.

55. *SEA CUSTOMS.*—The decrease of Rupees 12,299 is chiefly due to the less exportation of food-grains which were exported in considerable quantities to Jaffna in the previous year.

56. *STAMPS.*—The increase of Rupees 2,532 is the result of a gross increase of Rupees 10,229 in the sales of non-judicial stamps and a gross decrease of Rupees 7,697 in the sales of judicial stamps. The decrease in the latter is attributable to the less number of petitions presented to the Revenue authorities and to fluctuating litigations, while the increase in the former has resulted probably from extended private transactions in consequence of famine and high prices.

57. The collections of Faslis 1286 and 1287 from all sources of revenue are compared below:—

Items.	COLLECTIONS OF FASLI 1286.			COLLECTIONS OF FASLI 1287.			Difference.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
<i>Land Revenue.</i>							
Permanently Settled ..	12,391	2,68,573	2,80,964	19,510	2,88,523	3,08,033	+ 27,069
Shrotriem Jodi ..	3,207	21,159	27,366	8,729	28,829	37,558	+ 10,192
Ryotwari ..	77,958	23,66,733	24,44,691	4,37,693	32,22,394	36,60,087	+ 12,15,396
Miscellaneous ..	44,605	2,55,433	3,00,038	1,42,369	3,71,394	5,13,763	+ 2,13,725
Total ..	1,38,161	29,14,898	30,53,059	6,06,301	39,11,140	45,19,441	+ 14,66,382
<i>Extra Sources.</i>							
Abkari ..	39,291	1,78,719	2,18,010	47,885	1,34,207	1,82,092	— 35,918
License Tax ..	...	...	...	...	2	2	+ 2
Salt ..	...	8,64,466	8,64,466	...	7,75,711	7,75,711	— 88,755
Sea Customs ..	...	11,527	11,527	...	2,228	2,228	— 12,299
Stamps ..	...	1,63,946	1,63,946	...	1,66,478	1,66,478	+ 2,532
Total ..	39,291	12,21,658	12,60,949	47,885	1,078,626	11,26,511	— 1,34,438
Grand Total ..	1,77,452	41,36,556	43,14,008	6,56,186	40,89,766	47,45,952	+ 13,31,944

58. PERMANENTLY SETTLED, SHROTRIEM JODI, RYOTWARI, AND MISCELLANEOUS.—At the outset of Fasli 1287 there were heavy arrears under each item resulting from the postponement and difficulty of collection in the previous year. These and the current kists were speedily and punctually collected in the year under review. Hence the large increase in collections.

59. ABKARI.—The decrease is due to the difficulty of collection. Some of the renters who fell in heavy arrears have wilfully withheld payments, claiming remission for the loss they had sustained in consequence of famine in Fasli 1286 and of the misunderstanding as to the relative rights of the toddy and arrack renters. The subject was dwelt on at length in this office, No. 1,585, dated 25th July 1878, embodied in the Board's Proceedings, No. 2,301, dated 16th August 1878. One of the defaulters, Lakkarazu Lakkarazu, has been imprisoned under Section 48, Act II of 1864, and steps are being taken to proceed similarly against other defaulters.

60. SALT, SEA CUSTOMS, AND STAMPS.—The fluctuations under these items have been accounted for in paragraphs 54, 55, and 56.

61. The following abstract shows the current demand, collection, and balance of all sources of revenue :—

Items.	Demand.	Collections within the Fasli.	Balance.	Subsequent Collections up to the end of October.	Balance.
	RS.	RS.	RS.	RS.	RS.
Permanently settled	2,96,150	2,88,523	7,627	1,772	5,855
Shrotriem jodi	32,957	28,829	4,128	2,036	2,092
Ryotwari	34,14,442	32,22,394	1,92,048	82,437	1,09,611
Miscellaneous	4,27,608	3,71,394	56,214	22,892	33,322
Total ...	41,71,157	39,11,140	2,60,017	1,09,137	1,50,880
Abkari	2,38,313	1,34,207	1,04,106	30,394	73,712
Income-tax	2	2	...	...	...
Salt	7,75,711	7,75,711	...	...	...
Sea Customs	2,228	2,228	...	...	...
Stamps	1,66,478	1,66,478	...	...	...
Total ...	11,82,732	10,78,626	1,04,106	30,394	73,712
Grand Total ...	53,53,889	49,89,766	3,64,123	1,39,531	2,24,592

62. The net demand is Rupees 53,53,889, whereof Rupees 49,89,766 were collected within the fasli under report, leaving at its close a balance of Rupees 3,64,123. This was by subsequent collections reduced to Rupees 2,24,592.

63. No. 8, STATEMENT SHOWING THE COLLECTION OF ARREARS.—Annexed is an abstract showing the demand, collection, and balance of arrears up to Fasli 1286:—

Items.	Demand.	Collection.	Remission.	Balance.	Subsequent Collections.	BALANCE.			Total.
						Recoverable.	Doubtful.	Irrecoverable.	
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Land permanently settled	27,944	19,510	...	8,434	...	8,184	...	250	8,434
Shrotriem Jodi	10,538	8,729	97	1,712	135	1,413	80	78	1,577
Ryotwar	5,75,760	4,37,693	10,326	1,27,741	7,805	49,714	43,317	35,765	1,19,536
Miscellaneous	2,03,043	1,42,369	3,865	56,809	9,238	27,962	8,351	12,122	47,568
Total ...	8,17,285	6,08,291	14,291	1,94,699	17,178	77,373	51,987	48,155	1,77,515
Abkari	64,561	37,865	...	16,696	8,972	6,694	...	...	8,694
Grand Total ...	8,81,846	6,46,156	14,291	2,11,395	26,150	84,067	51,987	48,155	1,86,119

64. The opening balance of Fasli 1287 was Rupees 8,81,846, of which Rupees 6,56,186 were collected and Rs. 14,291 were written off the accounts under the orders of Government, leaving a balance of Rupees 2,11,369 at the close of the fasli. This was by subsequent collections reduced to Rupees 1,86,119, which may be distributed as below :—

Items.	ARREAR ABOVE FIVE FASLIS.			ARREAR WITHIN FIVE FASLIS.		
	Amount recommended to be written off.	Recoverable and Doubtful.	Total.	Amount recommended to be written off.	Recoverable and Doubtful.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
Permanently settled	...	...	...	250	8,184	8,434
Shrotriem	6	571	577	72	928	1,000
Ryotwar	149	193	342	35,556	84,038	1,19,594
Miscellaneous	1,869	6,017	7,886	10,253	29,420	39,682
Total ...	2,024	6,781	8,805	46,131	1,22,579	1,68,710
Abkari	...	...	...	...	8,604	8,604
Grand Total ...	2,024	6,781	8,805	46,131	1,31,183	1,77,314

65. Of the arrear above five faslis there remains a sum of Rupees 6,781 which is partly recoverable and partly doubtful. Of this Rupees 571 are against Shrotriem in the Gudivada Taluk, and appear to be due to the erroneous credit of collections of this item to other items in the taluk accounts. The error will be rectified after scrutiny which is being made, and the balance, if any to be recovered, will be soon realized.

66. The amount of Rupees 193 under Ryotwari, distributed over Bapatla, Bander, Guntur, Gudivada, and Bezwada is almost entirely recoverable.

67. The sum of Rupees 6,017 under Miscellaneous is made up of Rupees 1,511 in the Bander Taluk, Rupees 4,304 in the Nuzvid Division, Rupees 75 in the Bapatla Taluk, Rupees 2 in the Guntur Taluk, Rupees 94 in the Gudivada Taluk, and Rs. 31 in the Bezwada Taluk. The greater portion is due against minor Inams in the Zemindari and Government villages and Inam villages, many of the holders of which live in distant countries; some laxity in collection appears to have been tolerated in the taluks. Stringent orders have been issued for their speedy realization.

68. Of the total arrears of all the years including those above five Faslis, Rupees 48,154-14-9 are irrecoverable and Rupees 51,986-6-1 are doubtful, which will be decided as soon as possible either for collection or remission according to the circumstances of each case. The recoverable arrears of Rupees 85,976-5-8 will be collected as soon as practicable.

69. Besides the sum of Rupees 26,306-7-9* recommended to be written off in the last year's Jamabandi report and of Rs. 3,564-1-11 referred to in the Board's Proceedings, No. 6,889, of the 12th July 1878, I request sanction to remit also the sum of Rupees 18,284-5-1 now entered as irrecoverable as distributed in the sub-joined abstract :—

Nature of the Items.	RS. A. P.			Amount recommended for remission.
	RS.	A.	P.	
1. Arrear outstanding against pauper ryots whose property, personal and real, has been sold	7,753	8	0	
2. Assessment on lands taken up for public purposes	736	4	4	
3. Do. on occupied lands twice included in the accounts by mistake	1,235	9	2	
4. Quit-rent on Inam lands washed away by rivers and relinquished	128	8	6	

SETTLEMENT REPORT OF KISTNA.

Nature of the Items.	Amount recommended for remission.		
	RS.	A.	P.
5. Amount of Curman's perquisites usually deducted from the beriz of certain villages	43	15	7
6. Assessment on lands taken up for salt-pans	19	2	0
7. Prohibitive water-tax charged on dry lands converted into wet without permission but subsequently remitted	2,251	0	0
8. Amount reduced by discrepancies in the areas subsequently discovered by the Settlement Department.	48	11	2
9. Grazing-tax subsequently remitted under Board's Proceedings, dated 1st December 1877, No. 5,127.	1,106	11	0
10. Assessment on lands usually remitted on account of the Mohatul of Gungulagunta in Palnad Taluk...	19	3	0
11. Assessment erroneously charged	433	0	4
12. Assessment remitted on account of loss of crops, but included in the dowie by mistake	2,872	9	2
13. Assessment on lands under the occupation of Department of Public Works	1	10	0
14. Water-tax charged on lands irrigated by well not liable to the charge	11	14	8
15. Difference between wet and dry rates of assessment remitted on wet lands cultivated with dry crops ...	591	13	10
16. Jodi on Service Inams said to have been improperly imposed by Zemindars but subsequently remitted.	12	0	0
17. Water-tax charged on usual wet Inams under the impression that they were dry converted into wet...	113	10	5
18. Erroneous charge of quit-rent and assessment on excess found in minor Inams	797	9	8
19. Assessment on lands redeemed freehold	0	13	9
20. Quit-rent erroneously charged on Service Inams ...	4	5	0
21. Assessment charged on backyards under the mistake that they were Porambokes	32	1	0
22. Quit-rent on Inams lapsed to Government	32	11	6
23. Tax on trees withered... ..	24	14	0
24. Quit-rent charged by mistake on charitable topes ...	9	11	0
Total ...	18,284	5	1

70. ENCLOSURE A.—Processes were issued for the recovery of Rupees 11,94,766 from 118,601 defaulters against Rupees 10,09,321 from 99,647 defaulters in the previous year.

The number of persons whose property was attached was 40,853 for arrears amounting to Rupees 5,26,871 against 24,246 persons for arrears, aggregating Rupees 3,17,404 in the previous year.

The number of those whose property was sold was 4,385 against 4,959 in the previous year, and the value of the property as estimated and the sale proceeds were respectively Rupees 43,973 and Rupees 31,940 against Rupees 51,130 and Rupees 27,646 in the year before.

71. No. 9, STATEMENT SHOWING THE PARTICULARS OF GROSS COLLECTIONS AND CHARGES.—The following statement affords information as to the gross receipts and charges of Faslis 1286 and 1287 in comparison :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
Receipts	RS. 43,14,008	RS. 56,45,952	+ 13,31,944
Charges—			
Management	1,98,495	1,96,821	— 1,674
Extra	76,179	1,66,610	+ 90,431
Total ...	2,71,674	3,63,431	+ 88,757
Percentage of Charge to Receipts ...	6.5	6.7	...

SETTLEMENT REPORT OF KISTNA.

72. The variations in the receipts having already been noticed, those under charges are explained below.

73. Subjoined is a statement detailing the charges in contrast with the previous year :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Salaries and Expenses	1,77,309	1,76,453	— 856
Abkari	...	301	+ 301
License	...	...	...
Sea Customs	4,297	4,153	— 144
Salt	89,688	1,78,748	+ 89,060
Stamps	3,380	3,806	+ 426
Total ...	2,74,674	3,63,461	+ 88,787

74. SALARIES AND EXPENSES.—The decrease is very trifling.

75. ABKARI (EXCISE ON SPIRITS AND DRUGS).—The increase is due to the expenses incurred for the registration of Abkari leases commencing from Fasli 1288.

76. SEA CUSTOMS.—The decrease is trifling.

77. SALT.—The net increase has resulted partly from the adjustment* of the value of salt sold on credit in 1877-78 under Board's Standing Order No. XLII of 1864 to the debit of Salt Revenue and to the credit of Advances Recoverable, and partly from the exportation of salt to Calingapatam under Board's Proceedings, No. 3,829, dated 16th August 1877.

78. STAMPS.—The increase is due to increased sales.

79. No. 10, STATEMENT SHOWING THE RECEIPTS AND SALES OF SALT—No. 11, STATEMENT SHOWING PARTICULARS OF WASTAGE.—The salt transactions of Faslis 1286 and 1287 are compared below :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	L. M.	L. M.	L. M.
Salt in store at the beginning of fasli	1,026,892	1,168,191	+ 141,299
Salt manufactured and received into store during the year	622,108	341,127	— 280,981
Total ...	1,649,000	1,509,318	— 139,682
Sales.			
Home consumption	382,154	319,203	— 62,951
Inland do.	50,060	38,313	— 11,747
Exportation by Sea	...	96,912	+ 96,912
Total ...	432,214	454,428	+ 22,214
Remainder ...	1,216,786	1,054,890	— 1,61,896
Deduct wastage written off	48,595	26,396	— 22,199
Remainder ...	1,168,191	1,028,494	— 1,39,697
Wastage to be written off	...	53,071	...
Remainder ... {	Of Fasli 1286	29,855	...
	" 1287	23,216	...
		53,071	...

80. It will be observed that the quantity of salt manufactured and received into store was 341,127 Indian Maunds or 280,981 Indian Maunds less than in the previous year. The decrease is due to less manufacture having been permitted in consequence of a considerable stock on hand at the beginning of the year under report and of bad sales.

81. The increase of 22,214 Indian Maunds under sales is made up of a decrease of 74,698 Indian Maunds both in Home and Inland consumption, and an increase of 96,912 Indian Maunds in exportation by sea. The decrease in the two former is ascribed as noticed in paragraph 51 to the abolition of discount system and to less demand at Hyderabad for Kistna salt, while the increase in the latter is due to the transmission of salt from Nizampatam to Calingapatam as mentioned in paragraph 77.

82. The sales of salt in the year under report have resulted in the wastage of 23,216 Indian Maunds, or a little below 5 per cent. which is not an unusual rate. Sanction is solicited to write off this as also the wastage of Fasl 1286 recommended to be written off in the last Jamabandi report.

83. No. 12 STATEMENT.—The Talukwar demand and collection of the various sources of revenue are particularized in this statement.

84. EXAMINATION OF TALUK AND VILLAGE ACCOUNTS.—No glaring errors have been brought to notice in regard to this accounts.

85. No lands seem to have been acquired by public servants during the year under report. The annexed statement shows the previous acquisitions :—

Item.	Number of Servants.	Extent of land.
Lands acquired up to Fasl 1286...	204	AC. 6,172 97
Deduct lands of those deceased and discharged ...	...	...
Remainder...	204	6,172 97
Add lands of the servants newly entertained and those newly acquired by old servants ...	...	...
Total...	204	6,172 97

86. The following statement affords the details of the costs awarded by Civil Courts in suits defended at the public expense :—

Number and Year of the Suit.	Parties against whom the amount of Costs are awarded.	AMOUNT OF COSTS AWARDED.				
		Balance at the beginning of Fasl.	Amount charged within the Fasl.	Total.	Amount recovered.	Balance.
1. Original Suit No. 173 of 1873, Karimpudi Munsif's Court.	Kurapati Venkayya, plaintiff.	RS. A. P. 16 15 6	...	RS. A. P. 16 15 6	RS. A. P. ...	RS. A. P. 16 15 6
2. Original Suit No. 540 of 1876 do. do.	Yonduri Venkatadri, plaintiff.	...	1 11 5	1 11 5	1 11 5	...
3. Original Suit No. 12 of 1877 do. do.	Hussan Amad, defendant.	...	8 1 0	8 1 0	8 1 0	...
4. Original Suit No. 211 of 1877 do. do.	Karna Krishnammah, plaintiff.	...	14 5 0	14 5 0	...	14 5 0
5. Original Suit No. 356 of 1872, Bapatla Munsif's Court.	Bhattiprolu Krishnamah, defendant.	14 13 1	2 15 6	17 12 7	17 12 7	...
6. Original Suit No. 429 of 1876 do. do.	Chorukupalli Sitaramayya, plaintiff.	9 7 3	3 9 0	13 0 3	13 0 3	...
7. Original Suit No. 591 of 1876 do. do.	Kambhampati Krishnayya, plaintiff.	...	8 6 3	8 6 3	8 6 3	...
8. Original Suit No. 647 of 1876 do. do.	Maka Venku, &c., plaintiffs.	...	25 3 3	25 3 3	...	25 3 3
9. Original Suit No. 258 of 1875, Guntur Munsif's Court.	Balijipalli Krishnamah, &c., plaintiffs.	6 12 5	...	6 12 5	6 12 5	...
10. Original Suit No. 259 of 1875 do. do.	Balijipalli Sitapati, &c., plaintiffs.	1 3 2	...	1 3 2	1 3 2	...
11. Original Suit No. 260 of 1875 do. do.	Balijipalli Venkatakrishna Sastrulu, &c., plaintiffs.	1 4 4	...	1 4 4	...	1 4 4
12. Original Suit No. 262 of 1875 do. do.	Challa Subbayya, plaintiff.	1 2 9	...	1 2 9	...	1 2 9
13. Original Suit No. 263 of 1875 do. do.	Balijipalli Venkanna, plaintiff.	1 3 2	...	1 3 2	1 3 2	...
14. Original Suit No. 294 of 1876 do. do.	Nadimpalli Kotayya, &c., plaintiffs.	2 6 1	5 0 1	7 6 2	7 6 2	...
15. Original Suit No. 265 of 1875 do. do.	Gollanudi Nagayya, plaintiff.	3 9 7	...	3 9 7	...	3 9 7
16. Original Suit No. 807 of 1876 do. do.	Potuganti Ramayya, &c., plaintiffs.	...	4 4 11	4 4 11	4 4 11	...
17. Original Suit No. 844 of 1876 do. do.	Dontarazu Ramadoss, plaintiff.	...	1 3 7	1 3 7	...	1 3 7
18. Original Suit No. 116 of 1877 do. do.	Cherukuri Porayya, plaintiff.	...	33 2 4	33 2 4	33 2 4	...
19. Original Suit No. 135 of 1877 do. do.	Potuguttu Achayya, plaintiff.	...	17 2 1	17 2 1	...	17 2 1
20. Original Suit No. 157 of 1871, Masulipatam Munsif's Court.	Gantakala Veeramallu, plaintiff.	15 11 8	...	15 11 8	...	15 11 8
21. Original Suit No. 368 of 1874 do. do.	Kaji Mahomed, plaintiff.	7 5 0	...	7 5 0	...	7 5 0
22. Original Suit No. 242 of 1875 do. do.	Kalapatapu Venkatachalam, plaintiff.	25 4 0	...	25 4 0	...	25 4 0
23. Original Suit No. 13 of 1876 do. do.	Sanaka Venkatrayudu, &c., plaintiffs.	1 0 0	...	1 0 0	1 0 0	...
24. Original Suit No. 326 of 1876 do. do.	Devarasu Bayamma, plaintiff.	0 1 0	...	0 1 0	0 1 0	...
25. Original Suit No. 41 of 1877 do. do.	Lal Mahomed, plaintiff.	0 15 0	...	0 15 0	0 15 0	...
26. Original Suit No. 246 of 1877 do. do.	Devarakonda Naganna, plaintiff.	...	2 1 0	2 1 0	...	2 1 0
27. Original Suit No. 443 of 1877 do. do.	Gudipati Suryanarayana, plaintiff.	...	8 13 9	8 13 9	...	8 13 9
28. Original Suit No. 408 of 1873, Bezwada Munsif's Court.	Penmasami Sambayya, plaintiff.	51 1 10	...	51 1 10	...	51 1 10
29. Original Suit No. 124 of 1874 do. do.	Tippireddi Basireddi, &c., plaintiffs.	23 0 10	1 8 0	24 8 10	24 8 10	...
30. Original Suit No. 497 of 1874 do. do.	Adavalli Narasimham, plaintiff.	...	7 0 0	7 0 0	...	7 0 0
31. Original Suit No. 166 of 1875 do. do.	Vemuri Ramachandra Somayagulu, plaintiff.	101 6 8	47 2 5	148 9 1	...	148 9 1
32. Original Suit No. 288 of 1875 do. do.	Parasa Mangamma, plaintiff.	...	9 0 0	9 0 0	9 0 0	...
33. Original Suit No. 413 of 1875 do. do.	Probbala Venkamma, plaintiff.	...	7 0 0	7 0 0	...	7 0 0
34. Original Suit No. 23 of 1876 do. do.	Ukuri Nagavarnayudu, defendant.	7 10 0	...	7 10 0	7 10 0	...
35. Original Suit No. 449 of 1876 do. do.	Madabhushi Venkatacharlu, plaintiff.	...	61 0 2	61 0 2	...	61 0 2

Number and Year of the Suit.	Parties against whom the amount of Costs are awarded.	AMOUNT OF COSTS AWARDED.				
		Balance at the beginning of Fasli.	Amount charged within the Fasli.	Total.	Amount recovered.	Balance.
36. Original Suit No. 13 of 1877, Bezvada Munsif's Court.	Bandaru Kamayya, &c., plaintiff.	RS. A. P. ...	RS. A. P. 3 1 4	RS. A. P. 3 1 4	RS. A. P. 3 1 4	RS. A. P. ...
37. Original Suit No. 11 of 1875, Sub-Court, Masulipatam, and Appeal Suit No. 40 of 1876, District Court.	Mabadasu Rangasami Naidoo, plaintiff.	2 0 0	158 15 7	160 15 7	160 15 7	...
Total ...		201 5 4	433 10 8	728 0 0	310 3 5	417 12 7

Collected during the fasli ...	RS. A. P. 41 4 1
Subsequently ...	268 15 4
Total ...	310 3 5

87. Of the balance of Rs. 417-12-7, Rupees 5-2-10 of the marginally-noted suits were written off under Board's Proceedings, Miscellaneous No. 5,086, dated 21st May 1878.

Rupees 39-9-8† are irrecoverable, for the remission of which separate application will be submitted to the Board, and the remaining balance will soon be recovered.

88. The usual statement showing the agricultural statistics are enclosed.

89. Total area of the district with reference to the last quinquennial return is particularized below:—

Area of the district ...	ACRES. 4,976,921
Deduct Zemindaris and Porambores ...	2,117,069
Remainder arable ...	2,859,852

† Government ...	ACRES. 2,223,742
Agraharams and Inams in Government Villages ...	636,110
Total ...	2,859,852

90. The following table gives the particulars of occupation, cultivation, and waste in comparison with Fasli 1286:—

—	Extent of Government Land in occupation.	Arable area of Agraharam and Inam in Government Villages.	Total.	PARTICULARS OF COLUMN 4.	
				Extent under Crops.	Waste.
1	2	3	4	5	6
Fasli 1286 ...	1,805,931	629,785	2,435,716	1,619,797	815,919
Do. 1287 ...	1,816,775	629,110	2,445,885	1,829,502	616,383

91. The subjoined abstract exhibits in comparative view the extent under each description of crops in Faslis 1286 and 1287:—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	ACRES.	ACRES.	ACRES.
Food-grains. (Wet ...)	211,082	222,663	+ 11,581
(Dry ...)	1,111,623	1,264,439	+ 152,816
Total ...	1,322,705	1,487,102	+ 164,397
Seeds ...	108,816	89,463	— 19,353
Garden crops ...	27,288	47,014	+ 19,726
Topes ...	9,924	11,036	+ 1,112
Special crops ...	239,997	214,086	— 25,911
Hemp ...	859	435	— 424
Grand Total ...	1,709,619	1,849,136	+ 139,517

92. The gross increase is due to the extensive production of food crops.

93. The average outturn per acre of staple crops is compared under:—

Names of Crops.	Average outturn per Acre in Fasli 1286.	Average outturn per Acre in Fasli 1287.	Difference.
	TOOMS.	TOOMS.	TOOMS.
Wet paddy. (Upland ...)	1	14	+13
(Delta ...)	8	8	...
Dry paddy ...	1	7	+ 6
Cholum ...	3	3	...
Variga ...	1	5	+ 4
Korra ...	1	5	+ 4
Sajja ...	3	4	+ 1
Maize ...	3	6	+ 3
Ariga ...	1	4	+ 3
Wheat ...	1	4	+ 3
Ragi ...	4	9	+ 5
Dholl ...	2	3	+ 1
Green-gram ...	1	2	+ 1
Black-gram ...	2	2	...
Bengal gram ...	2	2	...
Horse-gram ...	1	4	+ 3
Oil-seeds ...	1½	4	+ 2½
Coriander seeds ...	1	6	+ 5
Chillies ...	5	7	+ 2
Gingelly ...	1	2	+ 1
Tobacco ...	5	10	+ 5
Cotton ...	3	4	+ 1
Indigo ...	1	7	+ 6

94. In the upland taluks wet paddy yielded more than the average, while in the delta, where the wet cultivation is extensive, the yield fell far below the average from the effects of blight.

Cholum represents gidda jonna and peda jonna. The former has produced indifferently, while the latter suffered from blight and may be said to have generally failed. Variga, pulses, and castor suffered in some places from insect pests. The yield of other crops was pretty fair.

95. For the whole district the outturn of all dry crops may on average be estimated at an 8-Anna crop and the wet crop at an 11-Anna crop.

MASULIPATAM.
2nd December 1878.

(Signed) J. G. HORSFALL,
Acting Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit my annual report on the settlement of the taluks in the sub-division for Fasli 1287, together with the usual statements.

2. *Statement No. 1.*—The following abstract shows the stations where, and the officers by whom, the settlement of each taluk was conducted with the period occupied:—

Officers.	Taluks.	Number of Villages.	Number of Puttas.	Stations.	Period occupied in the Settlement.
Boyd Horsburgh, Esq., Sub-Collector. Charles Kough, Esq., Acting Sub-Collector. Charles Kough, Esq., Acting Sub-Collector. Do.	Guntoor ...	129	15,700	Guntoor ...	4th, 6th, 22nd and 23rd February 1878.
	Do. ...	...	...	Mangalagiri.	26th and 28th February 1878.
	Repalle ...	156	22,955	Repalle ...	16th to 19th April 1878.
	Do.			Nizampatam	24th and 25th April 1878.
Kanchi Subba Rao Puntulu Garu, Deputy Collr. on General Duties.	Bapatla ...	111	18,452	Bapatla ...	29th and 30th April and 1st, 2nd and 3rd May 1878.
				Ponnur ...	6th May 1878.
				Sattanapalle.	1st and 2nd February 1878.
	Sattana-palle ...	162	15,059	Kurapad ...	4th February 1878.
				Amaravate .	6th, 8th and 9th February 1878.
				Bellamkonda	12th March 1878.
				Chintapalle.	14th do.

3. The annexed memorandum shows the number of puttass issued this year as compared with the preceding year:—

Taluks.	Fasli 1286 or 1876-77.	Fasli 1287 or 1877-78.	Increase.	Decrease.
Bapatla ...	17,650	18,452	802	...
Guntoor ...	15,399	15,700	301	...
Sattanapalle ...	15,108	15,059	...	49
Repalle ...	21,974	22,955	981	...
Total ...	70,131	72,166	2,034	49
Deduct Decrease ...	...	...	49	...
Net Increase ...	...	...	2,085	...

4. The sub-division contained up to last fasli only three taluks—Bapatla, Guntoor and Sattanapalle. Under Government Order as per margin Repalle Taluk also was added to the Sub-Collectorate; hence the number of taluks now reported upon for Fasli 1287 is four. Consequently the figures of the last and current faslis showing the comparative results in this report do not agree with those indicated in the preceding year's report.

5. The following abstract shows the average rainfall during the year in comparison with that of the preceding year:—

Months.	Fasli 1286 or 1876-77.	Fasli 1287 or 1877-78.	Increase.	Decrease.
1877.	IN. C.	IN. C.	IN. C.	IN. C.
April... ..	...	...	...	...
May	1 63½	5 25	3 61½	...
June	5 23	0 76	...	4 47
July	2 73	3 12½	0 39½	...
August	5 72	4 59	...	1 13
September	1 90	7 46	5 56	...
October	0 70	6 98	6 28	...
November... ..	0 22	1 90	1 68	...
December	...	0 5	0 5	...
1878.				
January	0 57½	...	...	0 57½
February	0 95	...	...	0 95
March	3 96	...	...	3 96
Total	23 62½	30 11½	17 57½	11 8½
Deduct Decrease ...	...	...	11 8½	...
Net Increase ...	...	...	6 49½	...
Average ...	2 16½	3 76½	...	...

6. The season opened well in the beginning of the fasli, though rain was partial in some localities, and the ryots of the four taluks in the sub-divisions were enabled to carry on cultivation operations extensively and raise the early dry crops, such as korra, sajja, gidda jonna, mokku jonna, &c. These crops have yielded well generally throughout in Guntoor, Repalle, and Sattanapalle Taluks, but in Bapatla they suffered from deficient rains and grubs.

7. The dry paddy crops, such as vela vadam, jilama, and budama, yielded above the average and gave 12 Annas crop on the whole, while the cholam produce fell below the average, that is, the outturn was between one-sixteenth and one-fourth in the several taluks owing to excessive rains and to its being sown late in the season.

8. The wet dry crop under tanks in the upland taluks Guntoor and Sattanapalle was raised and transplanted extensively, and the outturn was as good as could be expected.

9. *Late Crops.*—For pulse grains, &c., the season did not prove generally propitious.

10. As regards the wet paddy crop in the Repalle and Bapatla Taluks owing to the good rains that fell and channel irrigation, the lands were extensively cultivated with rice crop which gave a very favorable harvest generally, the outturn being more than half of the average yield in Repalle and three-fourths and full crop in Bapatla Taluk, though it suffered in some localities from deficient rains and from submersion.

SETTLEMENT REPORT OF KISTNA.

11. The public health was much affected by the prevalence of cholera, small-pox, fever, and guinea-worm. Loss of life was, however, not extensive except in the Sattanapalle Taluk where the number of deaths from other diseases is said to be 2,127.

12. The services of the Vaccinators were available and medical aid was afforded wherever necessary.

13. There was also an outbreak of disease among cattle in all the taluks (except Guntoor). The number of animals carried off was very great in Sattanapalle and Bapatla Taluks and small in the Repalle Taluk.

14. *Statement No. 2* shows that the prices of paddy and other wet and dry grains were considerably higher in this than in the previous year.

15. *Statement No. 3.*—It will be seen from the following abstract that there was an increase of acres 12,524.34 in the extent of cultivation and of Rupees 58,533-11-11 in the assessment :—

SETTLEMENT REPORT OF KISTNA.

Items.	FASLI 1886 OR 1876-77.			RELINQUISHED IN FASLI 1887 OR 1877-78.			TAKEN UP IN FASLI 1887 OR 1877-78.			REMISSION ON FULL WASTE.			NET DEMAND.			INCREASE.			DECREASE.		
	Land.	Assessment.		Land.	Assessment.		Land.	Assessment.		Land.	Assessment.		Land.	Assessment.		Land.	Assessment.		Land.	Assessment.	
Dry	A.S. C. 783,090 87	RS. A. P. 13,87,796 13 8		A.S. C. 27,057 35	RS. A. P. 42,976 4 3		A.S. C. 31,991 79	RS. A. P. 54,284 3 4		A.S. C. ...	RS. A. P. ...		A.S. C. 788,035 31	RS. A. P. 13,99,104 12 9		A.S. C. 4,934 44	RS. A. P. 11,307 15 1		A.S. C. ...	RS. A. P. ...	
Wet	SS-269 99	5,37,391 12 11		9,093 10	54,118 10 5		18,744 92	1,12,247 13 0		2,063 92	10,903 5 9		95,857 89	5,84,617 9 9		7,589 90	42,225 12 10		...	...	
Total ...	871,360 86	19,25,188 10 7		36,150 45	97,094 14 8		50,736 71	1,66,532 0 4		2,063 92	10,903 5 9		883,883 20	19,83,722 6 6		12,524 34	58,533 11 11		...	...	
Deduct usual and other remissions.	...	...		...	...		...	...		...	...		...	27,011 2 6		...	...		...	...	
Remainder ...	...	...		...	...		...	...		...	...		...	19,56,711 4 0		...	...		...	...	
Fiscalisti or 2nd Crop Assessment.	...	...		...	...		...	...		...	...		...	1,186 14 7		...	...		...	...	
Water rate on dry crops.	...	...		...	...		...	...		...	...		...	10,867 1 11		...	...		...	...	
Grand Total ...	...	...		...	...		...	...		...	...		...	19,68,765 4 6		...	...		...	...	

23. The above abstract shows that except in the assessment of the irrigable area under tanks, which suffered a decrease with a slight increase in the extent, there is a considerable increase both in the irrigable area under channels and the irrigated area and assessment under channel and tank irrigation against the results of last year which is due to more lands having been taken up this year than in the last.

24. Statement No. 4 will show the detail of remissions granted this year as compared with those of the preceding year:—

Abstract.

Items.	Fasli 1286 or 1876-77.	Fasli 1287 or 1877-78.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Temporary Remissions.</i>				
1. Loss of produce	1,61,609 7 9	7,185 7 7	...	1,54,424 0 2
2. Lands flooded or injured by water	...	...	...	...
Total ...	1,61,609 7 9	7,185 7 7	...	1,54,424 0 2
<i>Fixed Remissions.</i>				
3. Salaries of Village Munsifs	6,483 11 9	6,464 3 10	...	19 7 11
4. Do. of Mohatads and Vettians	10,453 0 0	10,427 1 0	...	25 15 0
5. Do. of Carnams	264 7 0	264 7 0	...	...
6. Do. to Village Shroffs	10 0 0	...	...	10 0 0
7. Do. to Pilots	10 0 0	10 0 0	...	...
8. Baratan or assignment to Carnams	416 0 0	416 0 0	...	...
9. Vandra Remissions to Carnams and others	2,182 0 4	2,243 15 1	61 14 9	...
Total ...	19,810 3 1	19,825 10 11	61 14 9	55 6 11
Grand Total ...	1,81,428 10 10	27,911 2 6	61 14 9	1,54,479 7 1
Deduct Increase ...	...	...	...	61 14 9
Net Decrease ...	...	...	...	1,54,417 8 4

Item No.	RS.	A.	P.	Description
1...	1,54,424	0	2	The decrease under this head is due to no dry remissions having been necessitated this year as were granted in the last consequent on the scarcity of crops.
3...	19	7	11	The decrease under this head is due to vacancies caused by the death of certain Munsifs and to the substitutes appointed for some of them having been paid salary only at the minimum rate.
4...	25	15	0	The decrease under this head is due to the vacancy.
6...	10	0	0	The decrease under this head is owing to the death of the recipient.
9...	61	14	9	This increase is due to there being no vacancies among the Carnams this year as in the last.

25. Statement No. 5 will show the demand of Land Revenue, Miscellaneous, the collections, the remissions, and the balance for Fasli 1287.

26. There was a net increase in the demand of this year of Rupees 8,501-12-1.

27. The following is the explanation of the items of increase and decrease:—

		INCREASE.		Comparison between Column 2 and 4.	Balance.	Total.	Remission.	Collection.	CURRENT DEMAND.	Demand for Fasli 1286 or 1876-77.	Items.
RS.	A. P.	RS.	A. P.								
1,596	9 11			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	Total.		
2,023	13 6			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	Current.		
1,004	14 2			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	Arrears.		
824	8 9			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
60	5 6			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
2,128	10 6			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
807	2 10			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
2,099	3 8			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
7,065	13 9			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
201	8 5			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
500	7 11			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
364	2 0			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
110	10 2			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
18,787	15 1			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
620	2 11			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
1,445	5 7			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
7,137	4 10			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
295	10 0			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
223	8 0			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
256	0 9			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
308	2 11			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
10,286	3 0			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			
8,501	12 1			RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.			

Abstract.

INCREASE.

Additional Quit-rent charged on excess in the Inams.—Due to the charge of assessment on the excess found in the Inams by survey.	1,596 9 11
Cultivation not included in the Jamabandi.—Due to lands having been cultivated subsequent to the Jamabandi.	2,023 13 6
Poramboke Cultivation.—Due to Poramboke lands having been extensively cultivated this year.	1,004 14 2
Pullari or Grazing Rents.—Due to higher rents obtained this year in the Bapatla Taluk, though there was a falling off in other taluks.	824 8 9
Fruit-rents.—Due to enhanced bids obtained this year.	60 5 6
Excess Collection.—Due to collection of money received in excess of the demand.	2,128 10 6
Water-cess on Inams.—Due to more lands having been irrigated this year.	807 2 10
Quit-rent and Bediga on Service Inams.—This item was transferred this year to Land Revenue, Miscellaneous, having been previously credited partly to village service and partly not brought to account.	2,099 3 8
Process Fees.—Due to the collection under this head having been extensive consequent on the issue of demands for the realization of arrears.	7,065 13 9
Forfeitures.—Due to the deposits made by purchasers of lands having been forfeited to Government for failure of payment of purchase-money within the prescribed time.	201 8 5
Remission.—Due to this amount having been paid before remission was granted, which was subsequently ordered to be credited to Government.	500 7 11
Sale of Trees.—Due to the trees in the lands newly taken up having been sold to the applicants.	364 2 0
Sundries.—Calls for no special remark.	110 10 2
Total.	18,787 15 1

DECREASE.

Revenue Fines.—Calls for no special remark.	620 2 11
Double Water-cess on Government lands.—Due to no large extent of land having been irrigated this year without permission.	1,445 5 7
Sale of Tank Bed Lands.—Due to there being no tank bed lands sold this year.	7,137 4 10
Sale of Lunka Lands.—Due to there being no extensive sales of these lands this year.	295 10 0
Sale of Paddy straw.—Due to there being no collection under this head this year.	223 8 0
Cultivation of charitable Topes.—Due to there being no cultivation of such lands extensively this year.	256 0 9
Sundries.—Calls for no special remarks.	308 2 11
Total.	10,286 3 0
Net Increase.	8,501 12 1

SETTLEMENT REPORT OF KISTNA.

28. *Statement No. 6* will show the demand, collection, and balance on account of quit-rent on Inam villages and of arrears of quit-rent.

Abstract.

Number of Inam Villages.	Current Demand including Arrears.	Collection including Arrears.	BALANCE.	
			Arrears.	Current.
76	RS. A. P. 15,744 5 2	RS. A. P. 13,226 0 9	RS. A. P. 650 14 6	RS. A. P. 1,867 5 11

29. The Demand, Collection and Balance Statement No. 7 will show a total demand on account of all sources of revenue of Rupees 23,15,925-13-6, of which Rupees 21,96,912-3-0 were collected within the year and Rupees 37,172-3-1 subsequently up to the end of August 1878, making a total of Rupees 22,34,084-6-1 and leaving a balance of Rupees 81,841-7-5 up to the above date, for the non-realization of part of which particular reasons are given below:—

221
SETTLEMENT REPORT OF KISTNA.

Items.	Demand for Fash 1287 or 1877-78.	COLLECTION.				Arrears.	COLLECTION.				Balance.	Total.	Remission.	Subse- quent Collec- tion.	Within the year.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
--------	--	-------------	--	--	--	----------	-------------	--	--	--	----------	--------	------------	-------------------------------------	---------------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

RS.	A.	P.	
27,829	0	0	Is the amount outstanding against ryots of certain villages of the Bapatla Taluk who deserted their homes last year on account of famine and are just returning.
25,649	15	0	Is the amount for the realization of which demands were issued and property, real and personal, distrained.
11,327	0	2	Is in process of being recovered.
3,503	8	0	Assessment on lands taken up for channels, &c.
2,800	0	0	Ghattulumu cess or water-cess at Rupee 1 per acre charged on usual wet Inams, the collection of which was postponed under Collector's orders.
80	7	10	Quit-rent on Inams taken up for roads.
742	11	0	Assessment on lands sold for arrears of revenue and knocked down to Government and others which was not excluded from the demand.
482	0	0	Is the arrears of grazing rent of Cheruvu Village, Bapatla Taluk; the matter is now under reference to the Collector.
21	15	5	Remission annually granted to the Curnams of Santaravur.
3	1	2	Assessment on land said to be encroached upon by an Inamdar; the matter is under reference to the Collector.
22	10	0	Amount objected to by the holder of certain lunka land on the ground that there is a deficiency in his holding.
6	0	0	Is the amount withheld by a ryot of Dharamkota of Sattanapalle Taluk on the ground that money was over-collected from him in the previous year.
3	8	0	Additional quit-rent charged on excess in certain Inam for Fasli 1287, which the holder relinquished subsequently.
2	0	0	Bediga on Mohata Service Inam not under enjoyment.
22	3	2	Dasabhagum cess on certain Inams of Dhulipalla Village in Sattanapalle Taluk which the Inamdars object to pay on the ground that the tank supplying the lands is ruined.
20	0	0	Jodi on Service Inams entered under Takarar in the Registers.
17	4	9	Additional quit-rent on excess in certain Temple Inam objected to by the holders (since settled).
9	4	0	Assessment on a piece of land in Mettapaliem Village on which certain ryots built houses alleging that it is part of village site.
53	8	0	Arrears of revenue outstanding against poor ryots possessed of no property of any kind.
6	5	0	Assessment on lands which were sold for arrears of revenue, but which have to be resold for failure of payment of purchase-money by the purchasers within the prescribed time.
10	7	0	Assessment on land relinquished by a ryot who immediately absconded.
5	0	0	Amount withheld by a ryot of Mogulutla, Sattanapalle Taluk, on the ground that there is a deficiency in the land held by him.
11	15	0	Quit-rent on certain Inams relinquished by the holders.
72,629	11	6	

Statement No. 8 will show the amount of arrears on account of all sources of revenue from Faslis 1277 to 1286, the collections within the year as well as the balance classed as recoverable, irrecoverable, and doubtful together with the amount of remission.

Abstract.

Items.	Arrears due at the commence- ment of Fasli 1277 or 1277-78.	Deduct			Balance.	Of which			
		Collection within the Fasli.		Remission		Total.	Recoverable.	Irrecoverable.	Doubtful.
		RS.	A. P.						
Ryotwar	3,43,935 13 4	2,64,991 3 2	7,390 5 11	2,72,281 9 1	76,654 4 3	15,966 11 0	21,798 11 10	38,550 13 5	
Shrotriem	3,529 5 4	2,845 13 8	32 9 2	2,878 6 10	650 14 6	605 8 6	45 6 0	...	
Land Revenue, Miscel- laneous	66,733 2 0	45,216 13 11	1,645 1 8	46,861 15 7	19,871 2 5	9,159 6 9	6,471 8 10	4,250 2 10	
Total ...	4,19,195 4 8	3,12,953 14 9	9,068 0 9	3,22,021 15 6	97,176 5 2	25,731 10 3	28,313 10 8	43,111 0 3	

At the beginning of Fasli 1287 the amount of arrears outstanding was Rupees 4,19,198-4-8, of which Rupees 3,22,021-15-6 were collected within the fasli including remission, leaving a balance of Rupees 97,176-5-2.

Of the unadjusted balance of Rupees 97,176-5-2, a sum of Rupees 43,131-0-3 is classed as doubtful, Rupees 3,923-1-6 is the amount of defalcation discovered in the villages of Korapad, Ippatam, and Nidamaru of the Guntur Taluk. The matter is still under reference to the Collector.

Rupees 34,579-14-1 is the amount of wet remission granted in the Repalle Taluk for Fasli 1286, but pending reference to the Engineer Department.

Rupees 1,049-12-6 is the amount of arrears of Pullari or grazing rents of certain villages of Bapatla Taluk which the renters withheld on the ground that the grass was taken for thatching the salt heads. The matter is under reference to the Collector.

Rupees 947-8-10 is the assessment on lands taken up for roads and channel banks.

Rupees 820-4-4 Gallutumulu cess on usual wet Inams, which the holders object to pay.

Rupees 213-9-7 is the assessment charged on Inams on the ground that Siré and Poramboke lands were included in them.

Rupees 333-10-10 is the arrears of assessment, the collection of which is stopped for want of property in the villages of the defaulters pending enquiry if they possess any in other villages.

Rupees 238-5-3 is the assessment charged on excess in the Inams which the Inamdars objected to pay, saying that the Inams contained no excess actually.

Rupees 388-8-0 is the amount of arrears due from paupers absconding or deceased ryots.

Rupees 176-12-7 is the arrears of assessment charged on Porambokes which the defaulters demur to pay on the ground that the lands are not Porambokes.

Rupees 298-10-7 is the amount objected to by the ryots on the ground that there is deficiency in their holdings.

The remainder Rupees 160-14-2 belong to some sundry items involving arrears of assessment, &c., due by some individuals who object to pay on divers grounds, regarding which enquiry is being made.

Rupees 28,313-10-8 are irrecoverable and have been recommended for remission, viz., Rupees 16,769-1-7 as per last year's account (after deducting Rupees 9,068-0-9 the amount remitted) and Rupees 11,544-9-1 now recommended as irrecoverable.

As regards the remainder Rupees 25,731-10-3 classed as recoverable, prompt measures will be taken for the speedy realization thereof.

Coercive measures.—Enclosure A in Statement No. 8 shows the extent to which coercive process was employed in the collection of revenue in Fasli 1287. Processes were issued against 40,984 defaulters for the recovery of Rupees 3,94,686-0-8. Property to the estimated value of Rupees 1,48,480-6-9 was attached, but the amount realized from the property actually sold was Rupees 18,707-12-1, of which Rupees 6,086-13-6 were the sale proceeds of lands and Rupees 12,620-14-7 of personal property.

Examination of Taluk Accounts.—Owing to my having taken charge of the district late in February the Jamabandi was protracted into the hot weather and the scrutiny of accounts was neither so close or exhaustive as I could wish it to be. This year intimation has been given that every village will be examined in closest detail, and as the revision of establishments will by that time be completed, the efficiency of the Curnams will be exhaustively tested. At present I fear their accounts are, as a rule, far from regularly kept.

Conduct of Subordinates.—That both of the Taluk and Huzoor staff has been very satisfactory. The clerks in my office are diligent and efficient, and of my Sheristadar P. Jwalaram Puntulu, now ten years in this post, can only speak in the highest terms of praise.

The Tahsildar of Guntoor K. Purushottam and the Deputy Tahsildar of Ponnor D. Narasimha Rao are very excellent officers. The latter will, I hope, make a good Tahsildar and deserves promotion.

The Tahsildar of Bapatla R. Nagabushanam Nayudu of fifteen years' standing or upwards is hard-working and a most energetic mover about his taluk.

GUNTTOOR,
14th October 1878.

(Signed) C. KOUH,
Acting Sub-Collector.

SETTLEMENT REPORT

OF

NELLORE.

I HAVE the honor to submit the Jamabandi Report for Fasli 1287 (1877-78), with the prescribed statements as per enclosed list. The reports of the Acting Sub-Collector and the Deputy Collector in charge of the Salt Department are also submitted.

2. VILLAGES AT WHICH THE SETTLEMENT WAS MADE.—The following is an abstract shewing the places at which the several taluks were settled, the names of officers who settled them, and the time occupied in the settlement of each taluk:—

Name of Officer.	Taluk.	Villages at which Jama-bandi was made.	Time occupied for Settlement.
J. Grose, Esq., Collector	{ Nellore Atmakur	Nellore Atmakur	From 8th to 22nd April 1878. Do. 30th May to 5th June 1878.
T. V. D. Hardinge, Esq., Acting Sub-Collector.	{ Ongole Udayagiri	Addanki Ongole Podili	Do. 24th March to 5th April 1878. Do. 10th to 24th April 1878. On the 30th April 1878.
P. W. M. Moore, Esq., Acting Head Assistant Collector.	{ Kavalali Gudur	Nandavaram Udayagiri Kalgiri Kavalali Gavaravaram Kota	From 29th April to 1st May 1878. Do. 2nd to 6th May 1878. Do. 7th to 9th do. do. Do. 10th to 12th do. do. Do. 13th to 16th do. do. Do. 20th May to 21st June 1878.
Addakki Narayana Row, Deputy Collector of Naidupet.	{ Rapar Kanyagiri	Gudur Saidapuram Rapar Mogallur Poda Irlapad Kanyagiri	On the 22nd June and on the 16th July 1878. From 24th to 27th June 1878. Do. 28th to 30th do. do. Do. 1st to 13th March 1878. Do. 14th to 19th do. do. Do. 20th to 23rd March and from 5th to 11th June 1878.
C. Rama Row, Acting Special Deputy Collector.	{ Kandukur Karedu	Kandukur Karedu	Do. 12th to 30th April, from 20th to 31st May, and on 13th June 1878. Do. 1st to 16th May 1878.

All the taluks were settled within their respective limits before the end of the fasli, with the exception of the Gudur Taluk, a portion of which was settled on the 16th July 1878.

3. VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.—There was no variation in the number or tenure of villages during the year under report.

SETTLEMENT REPORT OF NELLORE.

4. The following abstract shows the number of puttass issued during the year :—

Taluka.	NEW PUTTAS.					OLD PUTTAS.					Grand Total.
	Putta Books.			Number of Puttas under Rupees 50.	Total.	Putta Books.			Number of Puttas under Rupees 50.	Total.	
	From Rs. 50 and below Rs. 100.	From Rs. 100 and upwards.	Total.			From Rs. 50 and below Rs. 100.	From Rs. 100 and upwards.	Total.			
1. Gudur	850	777	1,627	1,783	3,410	833	532	1,365	2,186	10,551	18,961
2. Rapur	...	...	...	202	202	160	22	182	6,609	6,791	6,993
3. Nellore... ..	56	12	68	356	424	1,369	2,434	3,803	9,941	13,744	14,168
4. Atmakur	13	4	17	249	266	497	133	630	12,643	13,273	13,539
5. Kavali	40	11	51	210	261	1,130	1,109	2,329	5,454	7,783	8,044
6. Udayagiri	4	...	4	221	225	72	7	79	5,239	5,318	5,543
Total	963	804	1,767	3,021	4,788	4,061	4,327	8,388	49,072	57,460	62,248
7. Kandukur	...	...	...	...	...	916	351	1,267	12,363	13,630	13,630
8. Kanyagiri	...	...	...	97	97	45	10	55	3,900	3,955	4,052
9. Ongole	48	7	55	4,069	4,744	141	24	165	9,405	9,570	14,314
Total	48	7	55	4,786	4,841	1,102	385	1,487	25,668	27,155	31,996
Grand Total	1,011	811	1,822	7,807	9,629	5,163	4,712	9,875	74,740	84,615	94,244

The total number of puttass issued during the year under report was 94,244, of which 84,615 were old ones renewed against 58,822 in the previous year, and 9,629 newly issued against 17,080 issued in the year before.

	IN.		IN.
April 1877.	0.16	October 1877.	11.18
May "	6.67	November "	4.74
June "	1.38	December "	2.61
July "	0.96	January 1878.	...
August "	0.88	February "	...
September "	5.42	March "	...
Total ...	15.47	Total ...	18.53

Total for the whole year (1877-78) 34 inches.

	Fasli 1286.	Fasli 1287.
Cholera ...	23,176	3,474
Small-pox ...	2,804	2,536
Fever ...	10,043	38,904
Other diseases ...	9,742	14,939
Total ...	45,765	59,853

7. AGRICULTURAL PRODUCTS.—The following is a comparative abstract of the prices of the principal grains produced in the district.

227
SETTLEMENT REPORT OF NELLORE.

Products.	Average price for ten years from Fasli 1277 to 1286.	Fasli 1286.	Fasli 1287.	Percentage of Columns 2 and 4.	Percentage of Columns 3 and 4.
1	2	3	4	5	6
	SEERS. CENTS.	SEERS. CENTS.	SEERS. CENTS.	SEERS. CENTS.	SEERS. CENTS.
Pady. { 1st Sort ...	28 40	19 15	13 21	53 48	31 02
{ 2nd .., ...	29 26	21 57	15 57	46 78	27 81
Jonna... ..	27 58	15 54	10 93	60 37	29 66
Sajja	30 0	16 03	9 94	66 86	38 0
Raggi... ..	30 0	17 49	11 75	60 83	32 80
Horse-gram	22 84	12 08	8 21	64 08	47 13

Prices rose higher than in the previous year owing to the demand in the Coded Districts, and the want of grain in stock. The hope of a better market seems to have induced ryots to keep back their grain from sale.

Indigo and cotton were sold at the following prices per candy :—

	Fasli 1286.	Fasli 1287.
Cotton	125	118
Indigo	875	880

8. RYOTS' HOLDINGS.—The extent under occupation at the beginning of the year was 966,790 Acres, assessed at Rupees 19,26,425. The extents relinquished and newly taken up during the year being 16,543 Acres, assessed at Rupees 19,224, and 23,659 Acres, assessed at Rupees 31,775 respectively; the net holding of the year amounted to 973,906 Acres, assessed at Rupees 19,38,976, showing an increase of 7,116 Acres in the area and of Rupees 12,551 in the assessment. The extent relinquished was a little more than $1\frac{1}{4}$ per cent., while the area newly taken up was more than 2 per cent.

5. SEASON.—The total rain-fall during the year was 34 inches against 12.59 inches in the year before, as shown in the margin. As already stated in the Administration Report the rain-fall in the year was very favorable and agricultural operations were in consequence very active. The scarcity of rain in June, July, and August was more than compensated by the copious showers of the north-east monsoon and the crops yielded well.

6. SANITARY CONDITION.—As will be seen from the details given in the margin the sanitary condition of the district during the year was far from satisfactory. A fatal species of fever succeeded the famine and 38,904 people fell victims to it. The total number of deaths in the year was 14,000 more than in the previous year.

SETTLEMENT REPORT OF NELLORE.

Items.	Dry.		Wet.		Total.
	ACS.	RS.	ACS.	RS.	
Dry and Wet lands held at the ordinary rates at the end of Fasli 1286	773,750	9,01,692	193,040	10,21,733	ACS. 966,790 RS. 19,26,425
<i>Deduct.</i>					
1. Lands relinquished and taken up by the same ryots afterwards	400	280	21	112	481
2. Do. co. other ryots	582	401	28	129	610
3. Do. and remaining unoccupied	12,061	8,931	500	2,175	12,564
Total	13,106	9,722	549	2,416	13,655
1. Lands sold for arrears, but purchased by Government at a nominal price	24	42	2	8	26
2. Do. do. by other ryots	...	...	2	8	2
3. Do. transferred from one ryot to another	1,062	1,298	606	3,155	1,668
4. Do. to the head of Inama	...	...	...	...	...
5. Adjustments from dry to wet and vice versa	4	5	203	886	207
Total	1,090	1,345	813	4,057	1,903
Lands b. some useless	737	720	173	897	909
1. Lands taken up for public purposes	76	67	...	...	76
2. Adjustments	...	...	...	...	...
Total	813	787	172	897	985
Total Deductions	15,009	11,854	1,534	7,370	16,543
Remainder	758,741	8,69,838	191,506	10,17,363	950,247
<i>Add.</i>					
1. Lands taken up out of the area relinquished	1,042	711	49	241	1,091
2. Do. do. unoccupied area	17,475	13,601	2,629	12,105	20,104
3. Inama resumed and given on patta	23	25	...	...	23
4. Adjustments	556	410	8	37	564
Total	19,096	14,777	2,686	12,383	21,782
1. Lands purchased by Ryots in revenue sales	...	...	2	8	2
2. Do. obtained by transfer	1,062	1,298	606	3,155	1,668
3. Adjustments from wet to dry and vice versa	203	134	4	30	207
Total	1,265	1,432	612	3,183	1,877
Total Addition	20,361	16,209	3,298	15,566	23,659
Total Holding for Fasli 1287	779,102	9,06,047	194,804	10,32,929	973,906
Comparison...	5,352	4,355	1,764	9,196	7,116
Increase	...	...	...	...	...
Decrease	...	...	...	...	...

SETTLEMENT REPORT OF NELLORE.

9. ACTUAL CULTIVATION.—The details of the actual cultivation during the year as compared with that of the previous year are given in the annexed statement:—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Dry	399,646	5,02,214	557,821	7,10,991	158,175	2,08,777	...	...
Wet	96,598	5,23,317	153,045	8,32,110	56,447	3,08,793	...	...
Total	496,244	10,25,531	710,866	15,43,101	214,622	5,17,540	...	...
Second crop Assessment...	...	6,680	...	84,288	...	77,608	...	...
Dry converted into wet	...	1,260	...	10,382	...	9,122	...	...
Dry crops in dry Land irrigated	...	3,931	...	10,867	...	6,936	...	...
Total	496,244	10,37,382	710,866	16,48,638	214,622	6,11,256	...	...

The actual cultivation shows a large increase, being 73 per cent. of the occupied area against 52 per cent. in the previous fasli, which was a famine year.

10. WASTE CHARGED AND REMITTED.—The following statement gives the detail of waste charged and remitted during the year under report:—

Items.	Waste Charged.		Waste Remitted.		Total Waste.	
	ACS.	RS.	ACS.	RS.	ACS.	RS.
Entire fields left waste.	172,349	1,39,991	1,321	880	173,670	1,40,871
Portions of fields left waste.	6,769	37,288	30,540	1,40,116	37,309	1,77,404
Total	179,118	1,77,279	31,861	1,40,996	210,979	3,18,275
Portions of fields left waste.	47,499	54,137	112	48	47,611	54,185
Total	3,547	19,032	903	4,383	4,450	23,415
Total	51,046	73,169	1,015	4,431	52,061	77,600
Grand Total	230,164	2,50,448	32,876	1,45,427	263,040	3,95,875

The total extent left waste was 263,040 Acres or 27 per cent. of the total occupation: 87 per cent. of the waste was charged and 13 per cent. remitted. Dry waste remitted in the district under the special orders of the Board contained in their Proceedings, No. 674, dated 13th March 1878, amounted to Rupees 928 as shown in the margin. The talukwar details of wet waste charged and remitted are given below as usual:—

Taluku.	Assessment of Land in occupation at wet Rates.	WASTE CHARGED.			WASTE REMITTED.			Percentage of Column 4 on the total wet Holding.	Percentage of Column 7 on the total wet Holding.
		Entire Waste.	Partial Waste.	Total.	Entire Waste.	Partial Waste.	Total.		
1. Gudur	RS. 2,32,903	RS. 10,273	RS. 136	RS. 10,409	RS. 22,593	RS. 2,550	RS. 25,143	5	11
2. Bapur	27,999	967	365	1,332	6,295	93	6,388	5	23
3. Nellore	4,82,009	17,796	11,771	29,567	64,582	338	64,920	6	14
4. Atmakur	83,770	197	2,015	2,212	11,504	...	11,504	3	14
5. Kavali	99,380	3,045	2,322	5,367	13,100	313	13,413	5	11
6. Udayagiri	9,118	919	71	990	121	...	121	11	13
7. Kandukur	76,048	1,931	823	2,754	21,028	1,059	22,087	4	29
8. Kanyagiri	2,961	170	64	234	52	...	52	9	2
9. Ongole	18,141	1,090	1,465	3,455	838	...	838	19	5
Total	10,52,920	37,288	19,032	56,320	1,40,116	4,383	1,44,499	5	14

SETTLEMENT REPORT OF NELLORE.

11. PARTICULAR REMISSIONS.—The remissions during the year exhibit a decrease of Rupees 4,94,452 as detailed below :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Tirwakammi	93,194	12,451	...	80,743
2. Allowance to heads of villages	116	106	...	10
3. Shavi or withered crop	3,92,734	20,816	...	3,71,968
4. Phalanastam or loss of produce	680	237	...	443
5. Inundation	...	85	85	...
6. Kowle remissions... ..	28	28	...	...
7. Occasional remissions	92,840	52,554	...	40,286
8. Remissions on lands taken up under the tope rules	692	749	57	...
9. Settlement Assessment remitted on fields damaged by flood	2,141	309	...	1,832
10. Assessment on dry lands taken up late in the year	...	...	...	...
11. Lift	7,651	8,218	567	...
12. Locusts	...	121	121	...
Total ...	5,90,126	95,674	830	4,95,282
Net Decrease ...	...	..	...	4,94,452

(1.) *Tirwakammi*.—The sum of Rupees 12,451 remitted under this head is the difference between the wet and dry assessment on lands classed as wet, but cultivated with dry crops for want of water.

	RS.
Nellore	45
Udayagiri	13
Ongole	48
	106

(2.) *Allowance to Heads of Villages*.—The amount of Rupees 106 remitted under this head appertains only to the taluks of Nellore, Udayagiri, and Ongole as per margin.

	RS.
* Kandukur	3,485
Kanyagiri	272
Total ...	3,757

(3.) *Shavi*.—The sum of Rs. 20,816 entered under this head is the remission granted on lands where the crops withered. Of this sum Rupees 3,757* is the dry Shavi remission allowed at the Jammabandi as per Board's Official Memorandum referred to in paragraph 10,

supra, and the remainder, Rupees 17,059, is the wet Shavi remitted in the several taluks as shown below :—

	RS.		RS.
Gudur	2,459	Kandukur	3,570
Rapur	252	Kanyagiri	...
Nellore	1,923	Ongole... ..	54
Atmakur	189		
Kavali	8,612	Total for Sub-Division	3,624
Udayagiri	...		
Total for the Principal Division ...	13,435	Grand Total ...	17,059

	RS.
Atmakur	94
Kavali	143
Total ...	237

(4.) *Loss of Produce*.—The remission of Rupees 237 under this head was granted only in the two taluks named in the margin.

(5.) *Inundation*.—The remission of Rupees 85 under this head was allowed only in the Gudur Taluk.

231
SETTLEMENT REPORT OF NELLORE.

	RS.
Kavali	10
Kandukur	18
Total ...	28

(6.) *Cowle Remission*.—This remission was granted on lands over-grown with prickly-pear in the two taluks of Kavali and Kandukur.

(7.) *Occasional Remissions*.—The "Occasional Remissions" show a decrease of Rupees 40,286, which is the result of the gradual introduction of the new settlement.

(8.) *Land under Topes*.—The remission granted under this head is Rupees 57 in excess of that granted in the last year as shown below :—

Taluks.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Rapur	58	58	...
Nellore	402	385	— 17
Atmakur	...	86	+ 86
Kavali	52	41	— 11
Kandukur... ..	70	69	— 1
Ongole	110	110	...
Total ...	692	749	+ 57

(9.) *Remission on Lands damaged by Flood*.—A sum of Rupees 309 was remitted in the Nellore Taluk on account of lands damaged by the flood of 1874.

(10.) *Lands taken up late in the year*.—No remission was allowed under this head.

(11.) *Lift*.—This is the remission granted at Rupee 1 per acre under the arrangements made by the Settlement Department for lands irrigated by lift. The amount remitted was Rupees 8,218 against Rupees 7,651 in the last year, showing an increase of Rupees 567, owing probably to lands of this kind being newly taken up.

(12.) *Locusts*.—Remission to the extent of Rupees 121 was allowed in the Kandukur Taluk on account of the damage done to crops by locusts.

12. The following is a comparative statement of cultivation and settlement :—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	1	2	3	4	5	6	7	8
		ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.
Dry		773,750	9,01,692	779,102	9,06,047	5,352	4,355	...
Wet		193,010	10,24,733	194,804	10,32,929	1,764	8,196	...
Total ...		966,760	19,26,425	973,906	19,38,976	7,116	12,551	...
Add.								
Second crop Assessment		...	6,630	...	84,288	...	77,658	...
Additional Assessment as per Column 50 of Statement No. 3.		...	5,101	...	21,240	...	16,058	...
Road Fund		...	2,18,995	...	2,29,806	...	10,811	...
Village Service Fund		...	1,604	...	1,526	...	...	78
Total ..		...	21,58,845	...	22,75,845	...	1,17,078	78
Deduct.								
Remission		...	5,58,832	...	1,45,427	...	...	4,13,405
Road Fund		...	2,18,995	...	2,29,806	...	10,811	...
Village Service Fund		...	1,604	...	1,526	...	...	78
Other Remissions as per Statement No. 4		...	5,90,126	...	95,674	...	...	4,94,452
Total ..		...	13,60,557	...	4,72,433	...	10,811	9,07,935
Remaining Beriz		...	7,89,288	...	18,93,412	...	1,014,124	...
Miscellaneous items as per Statement No. 5		...	1,52,304	...	1,84,131	...	31,827	...
Total Beriz ..		...	9,41,592	...	19,87,543	...	10,45,951	...

SETTLEMENT REPORT OF NELLORE.

Road Cess.—The assessment of the road-cess made on the last occasion on lands other than ryotwari lands was for a period of three years ending with Fasli 1286.

	Increase. RS.
Ryotwar	9,879
Minor Inams	957
Shrotriams	84
	<u>10,920</u>
Deduct the deficit under Chundi Zemindari	109
Net Increase	<u>10,811</u>

The cess had thus to be newly settled for the year under report; but as the accounts showing the rent value of lands in the Zemindaries of Venkatagiri, Kalahasti, and Mutialapad were not furnished in time the demand of the previous Fasli 1286 had to be taken for Fasli 1287 also. The cess on the Chundi estate, which is under the management of the Court of Wards, shows a decrease of Rupees 109; but all other items exhibit an increase as detailed in the margin.

Miscellaneous.—The increase of Rupees 31,827 under this head will be referred to further on.

13. THE PRINCIPAL SOURCES OF IRRIGATION.—The names of the principal sources of irrigation, with the irrigable area, cultivation and adjusted demand under each, are shown in the following statement:—

Taluks.	Names of Irrigation Works.	Total Registration Area.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
			Area.	Assessment.	
Gudur	Ancient	18,180	12,196	RS. 66,710	RS. 73,169
Nellore	Do.	33,485	29,334	1,64,319	1,61,345
	Total	51,665	41,530	2,31,029	2,34,514
Gudur	Gudur Marripalli pond	2,538	985	5,235	5,899
	Do. Pedda tank	923	888	4,904	6,290
	Kolanukuduru Pedda tank	1,152	831	4,500	4,962
	Kota Pennaka tank	2,050	1,202	6,291	6,820
	Chennur tank	996	900	4,800	5,482
	Kanupur Pedda tank	1,642	1,119	5,688	6,836
	Yellauri Pedda tank	1,121	922	5,401	6,058
	Iswarawaka tank	945	875	4,396	4,571
	Chittannur tank	851	552	2,808	2,997
	Dagarazupatam Pedda tank	712	408	1,855	2,101
	Vakada Yerra tank	526	502	2,919	3,385
	Do. Dirsala tank	230	203	1,081	1,128
	Muttayalupadu Pedda tank	616	477	2,651	3,210
	Muttukuru Pedda tank	683	543	3,337	3,460
	Pidatapoluru Kokkarayapudi tank	669	484	2,770	3,155
	Brahmadavam Baddi tank	822	565	3,368	3,689
	Do. Tutu tank	818	571	3,461	3,594
	Vallur Pedda tank and Chinna tank, joint	880	820	4,835	5,379
	Sarvapalli Pedda tank	4,900	2,476	12,885	14,142
	Penubarti village tank	1,858	972	5,958	6,620
	Idagali Pedda tank	1,011	490	2,608	3,351
	Ipur do. do.	1,429	1,053	5,653	6,045
	Do. Kamineni tank	1,472	1,271	6,422	7,118
	Elimepalli Pedda tank	1,189	734	3,511	4,011
	Nelatur Kallativagu tank	508	477	2,572	2,740
	Kristnapatnam do. tank	529	408	2,121	2,168
	Anikepalli village tank	311	248	1,613	1,647
	Pudiparti Pedda tank	839	412	2,267	2,611

SETTLEMENT REPORT OF NELLORE.

Taluks.	Names of Irrigation Works.	Total Registration Area.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
			Area.	Assessment.	
Gudur—(Continued).	Narikellapalli tank	595	426	RS. 2,202	RS. 2,266
	Madannur tank	296	292	1,663	2,101
	Vindur Pedda tank	396	390	1,986	2,636
	Chillakur do.	490	374	1,855	2,367
	Reddipalem Rayaguntapalem tank	373	258	1,224	1,337
	Reddipalem Rayaguntapalem tank	329	234	1,807	1,892
	Painampuram Katturaya tank	309	236	1,916	1,968
	Gurivindapudi tank	314	252	1,325	1,553
	Kattuvapalli Kotta tank	491	332	1,738	1,933
	Ganupadu tank	379	300	1,554	1,568
	Kurugonda tank	374	233	1,425	1,674
	Molaganur tank	313	233	1,320	1,482
	Eragatipalli tank	341	235	1,334	1,346
	Kadivedu Pedda tank	300	254	1,319	1,319
	Tikkavaram village tank	363	255	1,308	1,520
	Kapuluru tank	213	206	1,125	1,350
	Momidi tank	243	208	1,065	1,095
	Budanur tank	173	149	817	1,168
	Rettapalli tank	159	143	788	1,010
	Baddevolu Patta and Kotta tank, joint	620	175	957	1,073
	Total	38,785	26,663	1,44,608	1,62,430
Rapur	Vadlapudi Pedda tank	421	386	2,254	2,256
	Rapur Do.	511	321	1,695	2,677
	Total	932	707	3,949	4,933
Nellore	Nellore tank	8,150	6,896	32,341	30,732
	Kanyagiri tank and Kodavaluru tank	1,243	643	3,328	3,582
	Kanyagiri tank	14,311	8,587	44,237	44,569
	Allur Pedda tank	7,542	6,561	27,712	27,804
	Do. Ramana tank	835	613	2,128	2,057
	Vegur Pedda tank	1,652	1,216	6,556	6,318
	Kodavalur village tank	948	654	3,304	2,910
	Nayudi tank	728	640	2,887	2,998
	Kovur Pedda tank	1,517	818	4,767	4,423
	Vidavalur Pedda tank	1,979	1,756	8,972	9,004
	Kottapalli do. do.	266	264	1,117	1,127
	Bhatharukagollu village tank	491	342	1,397	1,504
	Graddagunta tank	249	211	999	1,127
	Mopur Talamanchi Pedda tank	423	288	1,360	1,404
	Mopur Talamanchi Chinna tank	220	177	1,027	1,115
	Indupur tank	592	546	3,015	3,032
	Purini Pedda tank	365	296	1,668	1,824
	Do. Kotta tank	285	246	977	1,081
	Gogulapalli Patta tank and Kotta tank	749	394	1,720	2,010
	Isakapalli Pedda tank and Chinna tank	508	383	1,489	1,456
	Varini Pedda tank	591	406	1,881	1,988

SETTLEMENT REPORT OF NELLORE.

Taluk.	Names of Irrigation Works.	Total Registration Area.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
			Area.	Assessment.	
Nellore — (Continued).	Dampur village tank ...	963	754	RS. 3,378	RS. 3,616
	North Amalur Pedda tank...	381	297	1,493	1,374
	Talamanchi Pedda and Chinna tanks ...	1,302	953	3,995	3,661
	Turimerla village tank ...	427	403	2,207	2,300
	Marripad do. do. ...	1,088	773	2,972	2,750
	Annapeddipalem do. do. ...	338	333	1,947	1,540
	Pedaputtadu Pedda tank ...	624	564	2,323	2,370
	Bodduvaripalem Kanigina-yudi tank ...	475	374	1,915	1,774
	Patur Pedda tank ...	559	240	1,102	1,164
	Vavilla tank ...	682	617	3,166	3,120
	Alaganipadu Pedda tank ...	618	511	2,245	2,065
	Vutukur Kodavandlavagu.	326	250	1,010	1,035
	Mubunudi Sidda tank ...	546	488	2,505	2,555
	Sangam Mopur Patta tank...	256	210	1,109	1,101
	Kandamur Patta tank ...	514	266	1,322	1,084
	Parlapalli village tank ...	802	597	2,606	2,548
	Inamadugu village tank ...	338	259	1,344	1,336
	Muduvarti Pedda tank ...	921	457	2,314	2,468
	Chavukacherla village tank..	1,061	873	4,465	4,259
	Dagadarte Pedda tank ...	258	247	1,177	1,235
	Mudivarti Chinna tank ...	282	264	1,362	1,296
Total ...		56,205	41,667	1,98,874	1,96,716
Atmakur ...	Gudipadu Pedda and Chinna tanks ...	521	471	2,018	2,044
	Pandipadu tank ...	273	208	918	1,035
	Anamasamudram tank ...	894	650	2,803	3,005
	Chiramanu Pedda tank ...	466	253	1,222	1,348
	Vasili tank ...	1,353	1,086	4,828	5,049
	Atmakur tank ...	2,177	2,036	10,059	10,176
	Mahimalur Pedda and Chinna tanks ...	1,617	791	8,237	8,373
	Anantasagarum tank ...	2,500	2,997	12,256	12,406
	Kulluru Nalla tank and Yerra tanks ...	385	324	1,204	1,219
	Kaluvaya tank ...	1,786	1,667	9,954	9,991
Kavali ...	Paderu tank ...	262	251	1,159	1,230
	Tatiparti tank ...	431	327	1,263	1,367
Total ...		12,665	11,061	55,984	57,243
Kavali ...	Sayipeta tank ...	531	324	1,803	7,019
	Kaligiri tank ...	343	228	1,374	3,925
	Gattupalli Pedda tank ...	1,363	801	4,113	6,148
	Rudrukota tank ...	567	307	1,415	2,423
	Chinnayapalem tank ...	720	371	1,944	2,205
	Anemadugu tank ...	719	650	3,663	4,145
	Kavali tank ...	3,123	2,151	11,379	12,581
	Tallapalem tank ...	1,968	669	3,695	3,167
	Jammalapalem tank ...	353	318	1,478	2,045
	Zaladanki tank, Chinna tank, and Chippaleru ...	1,106	898	4,975	11,571
	Amavaram joint tank ...	1,333	1,240	6,812	13,330
	Brahmanakraka Anamakonda tank and Kakanma tank ...	2,167	1,395	7,858	17,179

SETTLEMENT REPORT OF NELLORE.

Taluk.	Names of Irrigation Works.	Total Registration Area.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
			Area.	Assessment.	
Kavali — (Continued).	Musumuru Pedda tank ...	991	569	RS. 2,667	RS. 4,599
	Tunmalapenta tank ...	619	532	2,367	3,414
	Mungamuru tank ...	1,446	1,131	6,025	6,693
	Gavuravaram tank and Devavargunta ...	286	286	1,130	5,288
	Zuvvaladinne Pedda tank ...	506	326	463	1,553
	Total ...	18,131	12,196	63,161	1,07,285
Kandukur ...	Tangella Peddamu tank ...	189	165	963	1,018
	Kondapi Panta tank ...	231	217	1,383	1,445
	Palukuru Pedda tank ...	276	172	1,059	1,647
	Kanumalla tank ...	284	220	1,358	1,603
	Bitragunta tank ...	277	258	1,729	1,757
	Somarazupalli tank ...	331	293	1,644	1,724
	Do. Marri tank ...	255	214	1,205	1,412
	Do. Mallakka tank ...	199	122	681	1,070
	Pakala Kotta tank ...	360	139	748	1,781
	Do. Patta tank ...	348	237	1,207	1,406
	Binginiipalli tank ...	726	390	2,138	2,998
	Karedu tank ...	1,299	561	3,336	6,018
	Razupalem Pedda tank and Chinna tank ...	249	196	1,066	1,343
	Bhimavaram tank ...	387	196	1,158	2,157
	Mopad tank ...	1,904	658	3,826	5,139
	Pokun tank ...	378	179	1,097	2,187
	Maehavaram tank ...	2,087	978	5,698	9,642
	Chalamchala tank ...	208	169	1,016	1,208
	Baddepudi tank ...	198	175	1,088	1,184
	Chagollu Pedda tank ...	368	299	1,475	1,647
	Virepalli do. ...	303	152	759	1,331
Ongole ...	Mocherla do. ...	446	291	1,632	2,000
	Cheveru do. ...	997	496	2,405	4,481
	Yelurupad Vavilla tank ...	224	163	816	1,053
	Total ...	12,524	6,940	39,487	57,251
Ongole ...	Alluru Bapaya tank ...	715	356	1,737	2,281
	Chimakurti Panta tank ...	275	216	1,346	1,143
	Padarti Doruvulu ...	238	221	502	1,010
	Santanutalapad Patta tank.	224	165	140	1,043
Total ...		1,452	958	3,725	5,477
Gudur ...	River Channels.				
	Golagamudi joint channels..	416	275	1,355	1,362
	Anikapalli channel and Sarvapalli and Golagamudi joint channels ...				
	Monidi Unuguntapalem channel ...				
	Eruru Nayudi channel ...	284	244	1,250	1,343
	Eruru Nayudi channel ...	413	233	1,037	1,037
	Gunupad river channel ...	175	156	1,013	1,018
	Kotah Penta channel ...	1,084	987	5,813	5,965
	Total ...	2,372	1,895	10,468	10,725

Taluks.	Names of Irrigation Works.	Total Re- gistration Area.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
			Area.	Assessment.	
Nellore...	Pancheti channel	1,674	1,370	Rs. 6,939	Rs. 6,673
	Duvvuru do.	5,794	5,100	27,017	26,475
	Vegur do.	1,170	850	4,907	4,756
	Total ...	8,638	7,320	38,863	37,884
Atmakur ...	Revur Jangamreddi chan- nel	683	589	2,862	2,897
	Chejerla channel... ..	1,059	919	5,281	5,281
	Viruru do.	1,216	1,127	5,627	5,734
	Total ...	2,958	2,635	13,770	13,912
Totals....	River channels	13,968	11,850	63,101	62,521
	Anicut... ..	51,665	41,530	2,31,029	2,31,514
<i>Tanks.</i>					
	Pudur	38,785	26,662	1,44,608	1,62,430
	Rapur	932	707	3,949	4,933
	Nellore	56,205	41,667	1,98,874	1,96,716
	Atmakur	12,665	11,061	55,984	57,243
	Kavali	18,131	12,196	63,161	1,07,285
	Udayagiri	...	...	...	...
	Kandukur	12,524	6,910	39,487	57,251
	Kanyagiri	...	...	...	...
	Ongole	1,452	958	3,725	5,477
	Total ...	140,694	100,192	5,09,788	5,91,335
Grand Total ...		206,327	153,572	8,03,918	8,88,370

14. RUINED TANKS.—There were no ruined tanks made over to ryots during the year under report.

15. CULTIVATION OF SPECIAL PRODUCTS.—The following abstract shows the cultivation of special products as compared with the results of the preceding year :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	ACRES.	ACRES.	ACRES.	ACRES.
Cotton	7,708	16,278	8,570	...
Indigo	31,826	18,824	...	13,002
Sugar-cane	4	2	...	2
Total ...	39,538	35,104	8,570	13,004
Net Decrease ...	...	...	...	4,432

The total extent cultivated with cotton and indigo was given at 24,793 Acres in the Administration Report, or 10,311 Acres less than the extent now shown. No explanation is given by the Tahsildars.

16. THE GENERAL LAND REVENUE RESULTS.—The General Land Revenue results of Fasli 1287 are compared below with those of the preceding year :—

Items.	Fasli 1286.	Fasli 1287.	COMPARISON.	
			Increase.	Decrease.
1	2	3	4	5
	RS.	RS.	RS.	RS.
Lands occupied... ..	19,26,425	19,38,976	12,551	...
<i>Deduct.</i>				
Remissions on waste... ..	5,58,832	1,45,427	...	4,13,405
Remainder ...	13,67,593	17,93,549	4,25,956	...
<i>Add.</i>				
Second crop assessment	6,630	84,288	77,658	...
Dry converted into wet and dry crop in dry land irrigated	5,191	21,249	16,058	...
Total ...	13,79,414	18,99,086	5,19,672	...
<i>Deduct.</i>				
Remission as per No. 4 Statement	5,90,126	95,674	...	4,94,452
Remainder ...	7,89,288	18,03,412	10,14,124	...
<i>Add.</i>				
Shrotriems... ..	84,672	84,639	...	33
Peishensh	4,00,304	4,00,304	...	...
Miscellaneous	1,52,304	1,84,131	31,827	...
Redemption	...	183	183	...
Total ...	6,37,280	6,69,257	31,977	...
Grand Total ...	14,26,568	24,72,669	10,46,101	...

(1.) *Shrotriems*.—The decrease of Rupees 33 under Shrotriems is due to the reduction of quit-rent sanctioned in Board's Proceedings, No. 7,114, dated 17th July 1878.

(2.) *Redemption, &c.*—The sum of Rupees 183 under "Redemption" appertains to the Ongole Taluk where the American Mission purchased a piece of land under the rules.

(3.) *Miscellaneous*.—The details of the items comprised under the head "Miscellaneous" are shown in Statement No. 5, and the several component items are reviewed below.

1st, *Jodi on Sundry Inams*.—Under this head there is a decrease of Rupees 304 as shown below :—

14 SETTLEMENT REPORT OF NELLORE.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Personal ... { Jodi	75,343	75,279	...	64
... { Charge on Survey Excess ...	22,388	22,158	...	230
Service... { Jodi	7,296	7,286	...	10
... { Charge on Survey Excess ...	...	...	...	...
Dasabandham { Jodi	4	4	...	...
... { Charge on Survey Excess ...	3	3	...	...
Total ... { Jodi	82,643	82,569	...	74
... { Charge on Survey Excess ...	22,391	22,161	...	230
Total ...	1,05,034	1,04,730	...	304

The decrease of Rupees 74 under "Jodi" is the net result of an increase in some and a decrease in other cases as detailed below :—

Deduction.	RS.
Jodi on Inams relinquished	11
Do. do. taken up for public purposes	104
Do. do. resumed	32
Do. do. erroneously credited	1
Total Decrease ...	148

Addition.	RS.
Increase in the estimated value of the Chundi Inams ...	74
Total Increase ...	74
Net Decrease ...	74

Charge on Survey Excess.—The net decrease of Rupees 230 under this head is explained below :—

Deductions.	RS.
1. Relinquished... ..	26
2. Adjustments made	193
3. Purchased by Government at auctions under Act II of 1864	1
4. Lapsed	3
5. Taken up for public purposes	10
Total ...	233

Addition.	RS.
Excess newly charged	3
Net Decrease ...	230

The following items accounting for an increase of Rupees 39,791 call for no special remarks :—

Items.	Fasli 1286.	Fasli 1287.	Increase.
	RS.	RS.	RS.
6. Lands cultivated but not included in the Jamabandi ...	292	3,266	2,974
8. Concealed cultivation	78	2,828	2,750
13. Grazing-tax or grass-rent	1,103	7,642	6,539
41. Commission on sales of property attached for arrears of revenue	27	102	75
42. Commission on sales for the management of the Chundi Estate	...	3,118	3,118
46. Excess collections	...	1,119	1,119
47. Water-tax on Zemindari lands	770	19,555	18,785
56. Revenue Process Service Fees	3,736	8,069	4,333
Total	6,318	46,139	39,791

SETTLEMENT REPORT OF NELLORE.

The following items show a total decrease to the extent of Rupees 10,172 :—

Items.	Fasli 1286.	Fasli 1287.	Decrease.
	RS.	RS.	RS.
9. Cultivation of Poramboke Lands	7,586	2,899	4,687
16. Inams resumed	108	...	108
18. Cultivation of Sequestered Inams... ..	82	10	72
26. Shell-pits Rent... ..	5,410	4,355	1,055
44. Revenue Fines	517	466	51
64. Sale Proceeds of Trees	6,319	2,120	4,199
Total ...	20,022	9,850	10,172

Item No. 9.—The large decrease of Rupees 4,687 under this head is due to the large extent of tank beds cultivated under special permission in Fasli 1286 on account of famine.

Item No. 26.—The shell-pits are rented out on triennial leases. The amount of the current lease (from Fasli 1287 to 1289) is Rupees 4,355 against Rupees 5,410 of the previous lease.

Item No. 64.—The decrease of Rupees 4,199 under this head is due to the unusual number of trees cut for relief camps during the famine.

There is no fluctuation in Item No. 59 showing "Stalacurnams, &c., Russums."

Other Items, 65.—The items comprised under this head showing a net increase of Rupees 2,513 are detailed in the subjoined statement :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Cultivation without permission	6,942	8,586	1,644	...
2. Assessment on Lands given on Cowles reserving to Government right of trees thereon.	2,411	3,177	766	...
3. Cultivation after Jamabandi	198	7	...	191
4. Sale Proceeds of Service Books	6	...	...	6
5. Meras of Village Servants resumed'	...	20	20	...
6. Amount paid for boundary stones	28	36	8	...
7. Refund of Contingent Charges	174	446	272	...
8. Excess in Inams, &c.	15	15	...	...
Total ...	9,774	12,287	2,710	197

17. SUNDRY SOURCES OF REVENUE.—The following is a comparative statement of demand on account of the sundry sources of revenue :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Abkari—				
Excise duty	61,000	61,000	...	...
Toddy	17,970	17,775	...	195
Miscellaneous	167	219	52	...
Net Decrease ...	79,137	78,994	52	195
2. Sea Customs	544	434	...	110
3. Salt	7,56,889	10,95,171	3,38,282	...
4. Stamps	1,27,128	1,33,212	5,794	...
Total ...	9,64,998	13,07,811	3,44,066	253
Net	...	...	3,43,813	...

(1.) *Abkari*.—The decrease of Rupees 195 under Toddy relates to the Udayagiri Taluk, where the late toddy renter having become a defaulter the farm had to be resold at an annual rent of Rupees 615 against Rupees 810 of the previous lease.

(2.) *Sea Customs*.—The following is a comparative abstract of Imports and Exports, showing a large decrease of Rupees 16,73,844 attributable to the great falling off in the grain trade, which was carried on to an abnormally high extent during the famine year (Fasli 1286):—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Exports	5,70,395	3,23,984	...	2,46,411
Imports	25,54,092	11,26,659	...	14,27,433
Total ...	31,24,487	14,50,643	...	16,73,844

(3.) *Salt*.—The large increase of Rupees 3,38,282 is mainly due to the increased sales and to the enhancement in the price of salt from Rupees 2 to Rupees 2-11-0 a maund as explained in the Salt Deputy Collector's report. The quantity of salt in store at the beginning of the year was 1,039,855 maunds and the quantity manufactured during the year was 444,954 maunds, raising the total amount available for the year to 1,484,809. Deducting the sales 545,910 and wastage 23,362 maunds, the balance at the end of the year was 915,507 maunds.

(4.) *Stamps*.—The increase in stamp revenue is detailed below :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Judicial	79,087	80,559	1,472	...
Non-judicial	48,311	52,653	4,312	...
Total ...	1,27,428	1,33,212	5,784	...

18. GENERAL FISCAL RESULTS.—The following statement gives the general fiscal results of the year under report as compared with those of the year before :—

No.	Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
		RS.	RS.	RS.	RS.
1	Peishcush	4,00,304	4,00,304	...	...
2	Shrotriems	80,586	80,553	...	33
	Amarams	3,667	3,667	...	...
	Kattubadies	419	419	...	...
	Total ...	84,672	84,639	...	...
3	Ryotwar	7,89,288	18,03,412	10,14,124	...
4	Redemption of Land-tax ...	...	183	183	...
5	Miscellaneous	1,52,304	1,81,131	31,827	...
6	Total ...	14,26,568	24,72,669	10,46,134	33
	Abkari	79,137	78,994	...	143
	Total ...	15,05,705	25,51,663	10,46,134	176

No.	Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
		RS.	RS.	RS.	RS.
7	Income-tax	...	...	...	...
8	Salt	7,56,889	10,95,171	3,38,282	...
9	Sea Customs	544	434	...	110
10	Stamps	1,27,428	1,33,212	5,784	...
	Total ...	8,84,861	12,28,817	3,44,066	110
	Grand Total ...	23,90,566	37,80,480	13,89,914	...

19. DEMAND, COLLECTION, AND BALANCE OF CURRENT REVENUE.—The demand, collection, and balance of the current revenue are exhibited in the following abstract :—

Items.	Demand.	Collections within the Fasli.	Subsequent Collections up to Nov. 1878.	Total Collections.	Balance.
	RS.	RS.	RS.	RS.	RS.
1. Land Revenue	24,72,669	9,47,390	9,38,251	18,85,641	5,87,028
2. Sundry Sources of Revenue ...	13,07,811	12,77,417	2,841	12,80,258	27,553
Total ...	37,80,480	22,24,807	9,41,092	31,65,899	6,14,581

(1.) The Land Revenue balance, Rupees 5,87,028, shown in the above abstract, is made up of the following items :—

	RS.
Peishcush	3,958
Shrotriems	29,223
Ryotwar	4,72,590
Miscellaneous	81,257
Total ...	5,87,028

(2.) The sum of Rupees 3,958 is outstanding on the following estates :—

	RS.
Venkatagiri	1,958
Muttyalapad	2,000
Total ...	3,958

The sum due on the Venkatagiri Zemindari is said to be kept back on account of a claim for compensation. The Zemindar of Muttyalapad has been called upon to pay up the balance without any further delay, and he has already paid up a large portion.

	RS.
Shrotriems	29,223
Ryotwar	4,72,590
Miscellaneous	81,257
Total ...	5,83,070

(3.) The talukwar details of the balance outstanding under Shrotriems, Ryotwar, and Miscellaneous are shown in the following statement :—

SETTLEMENT REPORT OF NELLORE.

No.	Taluk.	Demand.	Collections up to November 1878.	Balance.	Percentage.
		RS.	RS.	RS.	
1	Gudur	3,31,502	2,72,643	61,949	19
2	Rapur	1,14,635	55,438	59,197	52
3	Nellore	5,10,103	3,71,336	1,38,767	27
4	Atmakur	2,29,304	1,39,442	89,862	39
5	Kavali	1,62,901	1,04,465	58,436	36
6	Udayagiri	63,197	49,969	13,228	21
7	Kandukur	2,61,902	1,65,533	96,369	37
8	Kanyagiri	45,319	33,534	11,785	26
9	Ongole	3,14,196	2,87,844	56,352	16
	Huzar	6,216	6,091	125	2
	Total	20,72,365	14,89,295	5,83,070	28

(4.) The balance of Rupees 27,553 under the head of sundry sources of revenue appertains to the following items:—

Abkari	RS.
Toddy	11,876
Total	15,677
Total	27,553

Out of the balance of Rupees 15,677 due on account of toddy a remission of 30 per cent. has already been sanctioned. Steps have been taken to collect the remainder.

(5.) Out of the Ryotwar balance of Rupees 4,72,590, Rupees 829 relate to Shavi in the Nellore Taluk. The other Tahsildars have not yet sent in their Shavi returns. Sanction is now requested to write off the said sum of Rupees 829.

20. DEMAND, COLLECTION, AND BALANCE OF ARREARS OF REVENUE.—The following statement shows the demand, collection, and balance of arrears of revenue:—

Items.	Balance on the 1st July 1877.	Collections up to 30th June 1878.	Subsequent Collections up to 30th November 1878.	Total Collections.	Remission.	Balance on the 1st December 1878.
	RS.	RS.	RS.	RS.	RS.	RS.
Peishcush	15,119	5,336	...	5,336	...	10,083
Shrotriems	83,116	31,779	15,222	47,001	1,052	40,063
Ryotwar	9,09,015	5,89,492	1,63,861	7,53,353	7,136	1,48,536
Miscellaneous	2,26,613	59,216	33,546	92,762	5,110	1,28,741
Total	12,39,193	6,85,823	2,12,629	8,98,452	13,328	3,27,413
Abkari	18,003	9,537	320	10,157	...	7,846
Income-tax	11	...	...	...	11	...
Total	18,014	9,537	320	10,157	11	7,846
Grand Total	12,57,207	6,95,360	2,12,949	9,08,609	13,339	3,35,259

In the last Jannamali Report Rupees 2,28,613 were shown as the balance outstanding on the 31st November 1877 on account of past years up to Fasli 1285. A balance of Rupees 8,67,469 having accrued on account of Fasli 1286, the total amount of arrears up to 1286 at the end of November 1877 was Rupees 10,96,082

SETTLEMENT REPORT OF NELLORE.

according to the Treasury accounts. Deducting collections up to 30th November 1878 and remissions amounting to Rupees 7,62,507 the balance ought to be Rupees 3,33,575. But in some of the taluks mistakes having been made in crediting collections to wrong heads the requisite adjustments have been made and the actual balance outstanding has been ascertained to be Rupees 3,35,259 as shown in the above abstract.

21. COMPARATIVE ABSTRACT OF COLLECTIONS.—The subjoined is a comparative abstract of collections, current and arrears:—

Items.	FASLI 1286.			FASLI 1287.			COMPARISON.	
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Increase.	Decrease.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Peishcush	725	3,89,194	3,89,919	6,326	3,96,346	4,01,682	11,763	...
Shrotriems	11,340	13,756	25,096	47,001	55,416	1,02,417	77,321	...
Ryotwar	3,70,265	1,36,628	5,06,893	7,63,353	13,30,822	20,84,175	15,78,282	...
Miscellaneous	63,626	29,147	92,673	92,762	1,03,067	1,95,819	1,03,146	...
Total	4,45,856	5,67,725	10,13,581	8,08,452	18,85,641	27,84,093	17,70,512	...
Abkari	5,281	70,511	75,792	10,157	51,441	61,598	...	14,194
Salt	...	7,56,889	7,56,889	...	10,95,171	10,95,171	3,38,282	...
Sea Customs	...	544	544	...	434	434	...	110
Stamps	...	1,27,428	1,27,428	...	1,33,212	1,33,212	5,784	...
Total	5,281	9,55,372	9,60,653	10,157	12,80,258	12,90,415	3,44,066	14,304
Grand Total	4,51,137	15,23,097	19,74,234	9,08,609	31,65,899	40,74,508	21,14,678	14,304
Net	...	...	...	...	...	...	...	21,00,274

22. RECOMMENDATION IN REGARD TO IRRECOVERABLE ARREARS.—The abstract appended below shows the particulars of remission recommended out of the balance of Rupees 3,35,259 shown in the statement subjoined to paragraph 20:—

Items.	Balance on the 1st December 1878.	Recoverable.	Doubtful.	Recommended for Remission last year.	Now recommended for Remission.	Total Irrecoverable.
	RS.	RS.	RS.	RS.	RS.	RS.
Peishcush	10,083	2,000	8,083	...	...	...
Shrotriems	40,063	38,324	1,707	...	32	32
Ryotwar	1,48,536	1,36,697	3,858	1,314	6,657	7,971
Miscellaneous	1,28,741	75,252	26,138	21,867	5,484	27,851
Total	3,27,413	2,52,273	39,786	23,181	12,173	35,354
Abkari	7,846	39	513	...	7,294	7,294
Income-tax	...	...	...	...	...	...
Total	7,846	39	513	...	7,294	7,294
Grand Total	3,35,259	2,52,312	40,299	23,181	19,467	42,648

23. RECOVERABLE ARREARS.—The amount shown as recoverable is Rs. 2,52,312.

(1.) *Peishcush*.—Of the above Rupees 2,000 were due by the Zemindar of Muttalalapad on account of his peishcush for Fasli 1286. This amount has been since collected in December 1878.

(2.) *Shrotriems*.—The Shrotriems balance amounting to Rupees 38,324 remains uncollected with reference to the G.O., No. 1,325, dated 17th August 1878, on account of the distress caused by famine.

(3.) *Abkari*.—Rupees 39 under this head relates to the Kavali Taluk. It was collected some time ago, but kept in deposit pending the settlement of a claim laid by

the renter. The attention of the Head Assistant Collector will be drawn to its adjustment without further delay.

(4.) *Ryotwar and Miscellaneous*.—The balance under these two heads is Rupees 2,11,949. Steps will be taken to have this balance collected promptly.

24. **DOUBTFUL ARREARS**.—Of Rupees 40,299 shown as doubtful, the sum shown against Peishcush and Shrotriems relate to certain claims for compensation under enquiry. The sum shown under Abkari is the balance by the toddy contractor of the Udayagiri farm which has been sold at his risk, and enquiries are being made to ascertain whether the defaulter has any property from which it can be realized. The balance under Ryotwar and Shrotriems is the subject of enquiry. The attention of the Tahsildars will be drawn to the necessity of completing the enquiry without delay.

25. **IRRECOVERABLE BALANCE**.—The sum of Rupees 23,181 was recommended to be written off last year. The G.O., dated 2nd November 1878, No. 1,768, sanctioning the remission communicated with Board's Proceedings, dated 29th idem, No. 3,202, having only been received on the 6th of this month, the requisite orders will now be issued to expunge the same.

(1.) Of Rupees 19,467 shown in the "column now recommended for remission" sanction* has already been received as regards Rupees 7,294 which is the balance outstanding under toddy. But the Tahsildars concerned to whom the sanction was communicated have not expunged the amount from their accounts. They will now be instructed to write it off.

(2.) The amount to be actually written off as irrecoverable is Rupees 12,173, of which Rupees 32 relate to Shrotriems and the remainder Rupees 12,141 to Ryotwar and Miscellaneous.

(3.) *Shrotriems*.—The sum of Rupees 32 is the balance outstanding against the Shrotriem villages of Sivaramapuram in Nellore Taluk for Fasli 1286. In their Proceedings, Miscellaneous No. 7,114, dated 17th July 1878, a reduction of the quit-rent to that extent was ordered and the quit-rent was accordingly adjusted for Fasli 1827. As the old quit-rent was charged in Fasli 1286 sanction is requested to write off the balance outstanding for the year.

(4.) *Ryotwar and Miscellaneous*.—The following shows the grounds on which the sum of Rupees 12,141 is irrecoverable:—

Items.	Amount.
1. Shavi remission in the Nellore, Atmakur, Kandukur, and Ongole Taluks	Rs. 2,214
2. Tirvakammi remission in the Atmakur Taluk	349
3. Assessment of lands given to Village Officers in lieu of unprofitable Inams	32
4. Excess on Inams remitted on enquiry	4,196
5. Balance left after sale of defaulter's property	380
6. Dry waste remitted	156
7. Sivayajama remitted	464
8. Amount remitted as per adjustments made by Settlement Department	3,944
9. Lift remission	29
10. Assessment on lands taken up for public purposes remitted	100
11. Inams relinquished	50
12. Quit-rent on minor Inams in Shrotriem villages at two-thirds the assessment accrued before the Inams were formally made over to the Shrotriendar	23
13. Assessment of Inam land rendered unfit for cultivation in the Atmakur Taluk	201
Total ...	12,141

(1.) The fasliwar details of the amount recommended for remission are given below:—

Items.	Fasli 1278.	Fasli 1279.	Fasli 1280.	Fasli 1281.	Fasli 1282.	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
1. Shrotriems	Rs. 58	Rs. 17	Rs. 9	Rs. 483	Rs. 778	Rs. 659	Rs. 410	Rs. 4,832	Rs. 1,267	Rs. 32
2. Ryotwar	17						699	2,126	713	6,057
3. Miscellaneous										5,484
Total ..	75	17	9	487	829	694	1,109	6,958	2,012	12,173

(2.) The wastage of salt is 21,878 as explained in paragraph 11 of the Salt Deputy Collector's report. Sanction for the wastage, 14,759 maunds, recommended in the last report, was received only on the 6th instant, but it has not yet been acted on as would appear from the Salt Deputy Collector's report.

The fasliwar details of the amount now recommended are given in the margin, and the details as to divisions are given below:—

	Maunds.		Maunds.
Fasli 1283	2,951	Kistnapatam	4,855
Do. 1284	6,524	Dugarazupatnam	213
Do. 1285	11,278	Tada	3,965
Do. 1286	1,098	Sunnepugunta	914
Do. 1287	27	Total ...	21,878
Total ...	21,878		

The foregoing recommendations for the year may be summed up as follows:—
Remission of Rupees 12,173 on account of arrears. Wastage of salt to be written off 21,878 maunds.

26. **EXTENT TO WHICH COERCIVE PROCESS WAS EMPLOYED**.—The following statement gives an idea of the extent to which coercive measures were adopted in the collection of revenue:—

	PROCESS ISSUED.		PROPERTY SOLD.		
	Number of Defaulters.	Balance.	Arrears for which Property, Real or Personal, was attached.	Personal.	Real.
Principal Division	30,744	5,17,816	136,635	6,263	14
Sub-division	65,024	6,65,922	107,453	6,304	...
Total ...	95,768	1,183,738	244,088	12,567	14

The total amount collected on account of batta to process servers was 8,069 and the amount disbursed was 6,969, leaving an unexpended balance of Rupees 1,100 for the year.

27. GROSS COLLECTIONS AND CHARGES.—The following statement gives the gross collections and charges for the year under report as compared with those of the year before:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Gross Collections ...	18,14,789	29,20,467	11,05,678	...
Sibbandy and Saderward.	2,28,315	2,34,073	5,758	...
Extra Charges ...	53,173	77,059	23,886	...
Total Charges ...	2,81,488	3,11,132	29,644	...

28. WORKING OF VILLAGE ACCOUNTS.—The village accounts in this district are generally kept in proper order. No special reports have been received from the Tahsildars.

29. LANDS ACQUIRED BY PUBLIC SERVANTS.—The 2nd Gumastah of the Nellore Deputy Tahsildar's Office, Rallapalli Narasimhulu, purchased a wet Inam in Madirazugudur in the Nellore Taluk, measuring 4.68 acres paying a quit-rent of Rupees 30-7-0. The 2nd-class Revenue Inspector of the Nellore Taluk, Rallapalli Venkata Seshiah, his brother, also owns an interest in those lands.

30. INSPECTION OF RAIN GAUGES.—No reports of inspection have been received.

31. BOUNDARY MARKS.—The total number of boundary marks is given at 1,295,204, of which 1,247,934 are said to be in good order, 33,004 are in need of repairs, and 14,266 are missing altogether.

32. SUB-DIVISIONS OF INAM VILLAGES ENFRANCHISED.—No applications for sub-division of enfranchised Inam villages were received.

33. AGRICULTURAL STATISTICS.—Two statements, A and B, showing the agricultural statistics are submitted as usual.

34. CIVIL SUITS.—There were only three suits brought against Government. In two of them the Court awarded costs to the extent of Rupees 26-8-0, which have not yet been collected. Steps are being taken to collect the same.

35. REMARKS ON THE CONDUCT OF PUBLIC SERVANTS.—The year was one which the recovery of the district from famine, the requirements of the famine audit, increased cultivation and crime which continued unusually rife made a year of hard work, but it was dealt with energetically and efficiently by my subordinates.

NELLORE,
21st December 1878.

(Signed) J. GROSE,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit my Report on the Annual Settlement of the Sub-Division for Fasli 1287.

2. PLACES AT WHICH SETTLEMENT WAS MADE.—The Sub-Division comprises the three taluks of Ongole, Kandukur, and Kanyagiri. The first of these was settled by Mr. Hardinge and the two latter by the Special Deputy Collector, Ramarau Garu. The places at which the settlement was made and the time occupied are given in the subjoined statement:—

Name of Officer who conducted the Settlement.	Taluk.	Places at which Settlement was made.	Time Occupied.	Days.
T. V. D. Hardinge, Esq., Acting Sub-Collector.	Ongole ...	Addanki ...	From 24th March to 5th April 1878	13
		Ongole ...	From 10th to 24th April 1878	15
		Podili ...	30th April 1878	1
		Total ...		29
C. Ramarau Garu, Special Deputy Collector of Nellore.	Kandukur..	Kandukur ...	From 12th to 30th April 1878	19
		Kandukur ...	From 20th to 31st May 1878	12
		Kandukur ...	13th June 1878	1
	Kanyagiri..	Karedu ...	From 1st to 16th May 1878.	16
		Mogullur ...	From 1st to 13th March 1878	13
		Podalrapadu ...	From 14th to 19th March 1878	6
		Kanyagiri ...	From 20th to 23rd March 1878	4
			From 5th to 11th June 1878	7
		Total ...		30

3. FLUCTUATIONS IN THE NUMBER AND TENURE OF VILLAGES.—In the fasli under report there were no variations in the tenure of villages nor in the number. The Jamabandi accounts for Fasli 1287 were prepared for the old villages as they stood prior to amalgamation by Survey Department agreeably to instructions conveyed in the Proceedings of the Board of Revenue, No. 636, dated 6th March 1876.

4. PUTTAS.—The number of fresh puttas issued in Fasli 1287 was 8,464, of which 193 were book puttas and 8,271 ordinary or single sheet puttas. The details required in Circular, No. 28 of 1870, are given in the subjoined form.

Taluks.	NUMBER OF BOOK PUTTAS WHERE ASSESSMENT DOES NOT EXCEED RUPEES 100 AND IS ABOVE RUPEES 50.			NUMBER OF BOOK PUTTAS WHOSE ASSESSMENT EXCEEDS RUPEES 100.			SINGLE PUTTA SHEETS.			TOTAL.		
	Number newly issued.	Old Puttas.	Total.	Number newly issued.	Old Puttas.	Total.	Number newly issued.	Old Puttas.	Total.	Number newly issued.	Old Puttas.	Total.
Ongole	95	91	189	16	16	31	7,824	6,270	14,094	7,931	6,380	14,311
Kandukur	44	872	916	17	331	351	12,013	12,393	411	13,219	13,630	13,630
Kanyagiri	18	27	45	4	6	10	97	3,900	3,997	119	3,933	4,052
Total ..	157	993	1,150	36	356	392	8,271	22,183	30,454	8,404	23,532	31,996

5. SEASONS.—It will be seen from the annexed statement that the rain-fall in the Sub-Division during the official year 1877-78 was—

	INCHES.
In Ongole	22.05
In Kandukur	26.50
In Kanyagiri	18.20

Though there was more rain this year than last fasli (a famine year) still it was considered to be quite insufficient and untimely. Several of the dry crops, such as sujja and cholam, etc., suffered seriously for want of timely rains in all the parts of the Sub-Division except in some portions of the Ongole Taluk. The tanks received only a moderate supply of water. Hence wet Shavi remissions had to be granted, especially in Kandukur Taluk. Dry remissions were also granted in Kandukur and Kanyagiri Taluks. The dry crops were partially injured by locusts and other insects.

Water for drinking purposes was procurable in all places except in a few villages of the Kandukur and Kanyagiri Taluks. On the whole the year under report was undoubtedly better than the preceding famine year.

Rain-fall.

Months.	ONGOLE.		KANDUKUR.		KANYAGIRI.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
1877, April	...	...	...	0.30	...	0.35
" May	1.40	...	1.20	...	0.35	...
" June	3.40	0.30	1.60	1.80	1.45	1.65
" July	1.70	1.50	2.35	0.65	0.90	0.25
" August	6.30	0.30	3.20	0.45	1.95	0.20
" September	2.35	9.95	1.60	7.65	1.0	4.75
Total for first half ..	15.15	12.05	9.95	10.85	5.65	7.20
" October	1.60	8.60	0.40	12.10	0.15	9.15
" November	0.55	...	0.65	0.30	0.65	1.0
" December	...	1.40	...	3.25	...	0.85
1878, January	...	...	...	...	1.0	...
" February	0.40	...	0.60	...	0.60	...
" March	2.40	...	0.65	...	3.0	...
Total for second half ..	4.95	10.0	2.30	15.65	5.40	11.0
Total for the year ..	20.10	22.5	12.25	26.50	11.05	18.20

6. SANITARY STATE.—The sanitary condition of the Sub-Division in the fasli under report was unsatisfactory. Ague commenced with the advent of the rains and did great havoc, especially in Kanyagiri and Kandukur Taluks and Podili and Darsi divisions. There were many deaths from it. Cholera, small-pox, and diarrhoea were prevalent to some extent. Guinea-worm prevailed also in the Kandukur and Kanyagiri Taluks. Cattle diseases were prevalent during the early part of the fasli under report owing probably to want of sufficient pasturage and water in the early part of the year. As the year advanced, however, these became more plentiful and in Kanyagiri Taluk especially there was more than sufficient pasturage for the cattle which survived about half of the cattle in the division having (it is reported) died from starvation during the last year and the early part of the present year.

7. PRICES OF AGRICULTURAL PRODUCTS.—The average prices of the principal grains as compared with those of the previous year are shown in the annexed statement. It will be seen from this statement that the prices of all grains except variga were higher than in last year. The increase is attributable to the exhaustion of the stock of grain in the district owing to the famine of last year. Grain had therefore to be brought by the people from a distance and at a greatly increased cost:—

Description of Grain.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Paddy. { 1st Sort ..	307	337	30	...
{ 2nd „ ..	260	284	18	...
Jonna	346	429	83	...
Sujja	290	419	129	...
Horse-gram	323	477	154	...
Raggi... .. .	256	395	139	...
Variga	282	270	...	12

8. RYOTS' HOLDINGS.—A comparative statement of the ryots' holdings is annexed hereto. This shows that the extent of holdings in the fasli under report was 391,184 Acres, having an assessment of Rupees 6,15,602, against 396,776 Acres, with an assessment of Rupees 6,19,175 in the previous fasli. There has been therefore a net decrease of 5,594 Acres in extent and Rupees 3,573 in assessment in the fasli under report. The decrease is owing to the relinquishments of lands by the ryots impoverished by the late famine.

SETTLEMENT REPORT OF NELLORE.

Taluka.	Fasli 1286.						Fasli 1287.						INCREASE.						DECREASE.					
	Dry.			Wet.			Dry.			Wet.			Dry.			Wet.			Dry.			Wet.		
	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Orugala	188,063	2,89,502	3,424	18,140	187,634	2,89,171	3,422	18,142	187,634	2,89,171	3,422	18,142	187,634	2,89,171	3,422	18,142	187,634	2,89,171	3,422	18,142	187,634	2,89,171	3,422	18,142
Kandukur	144,268	1,97,060	13,961	75,745	142,633	1,95,571	14,020	76,048	142,633	1,95,571	14,020	76,048	142,633	1,95,571	14,020	76,048	142,633	1,95,571	14,020	76,048	142,633	1,95,571	14,020	76,048
Kanyagiri	46,610	35,803	448	2,925	43,116	33,709	454	2,961	43,116	33,709	454	2,961	43,116	33,709	454	2,961	43,116	33,709	454	2,961	43,116	33,709	454	2,961
Total	378,940	5,22,365	17,836	96,810	373,288	5,18,431	17,806	97,151	373,288	5,18,431	17,806	97,151	373,288	5,18,431	17,806	97,151	373,288	5,18,431	17,806	97,151	373,288	5,18,431	17,806	97,151
Net Decrease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

251
SETTLEMENT REPORT OF NELLORE.

9. ACTUAL CULTIVATION.—The subjoined statement exhibits the actual extent of cultivation in Fasli 1286 and 1287. It will be observed that the extent of cultivation in Fasli 1287 is 293,818 Acres, with an assessment of Rupees 4,89,373, against 200,026 Acres, assessed at Rupees 3,15,041 in Fasli 1286. The increase of 93,792 Acres and Rupees 1,74,332 assessment relates to all the three taluks, and is due to the season having been more favorable than in the previous year (Fasli 1286), which was a famine year :—

Taluka.	Fasli 1286.						Fasli 1287.						INCREASE.						DECREASE.					
	Dry.			Wet.			Dry.			Wet.			Dry.			Wet.			Dry.			Wet.		
	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.	Extent.		Assess-ment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Orugala	93,717	1,54,564	1,406	8,197	144,813	2,38,298	2,502	13,848	51,096	83,734	1,036	5,651	51,096	83,734	1,036	5,651	51,096	83,734	1,036	5,651	51,096	83,734	1,036	5,651
Kandukur	75,997	1,05,311	4,060	22,685	1,06,476	1,55,682	9,136	51,207	30,479	60,371	5,076	28,522	30,479	60,371	5,076	28,522	30,479	60,371	5,076	28,522	30,479	60,371	5,076	28,522
Kanyagiri	21,578	22,902	208	1,382	33,485	27,663	406	2,675	5,907	4,761	198	1,293	5,907	4,761	198	1,293	5,907	4,761	198	1,293	5,907	4,761	198	1,293
Total	194,292	2,82,777	5,734	32,264	251,774	4,21,643	12,044	67,730	87,482	1,38,866	6,310	35,466	87,482	1,38,866	6,310	35,466	87,482	1,38,866	6,310	35,466	87,482	1,38,866	6,310	35,466

10. **WASTE CHARGED AND REMITTED.**—The annexed comparative statement exhibits the particulars of waste charged and remitted on all waste lands in Fasli 1286 and 1287. It will be observed from the statement that the total waste remitted in the year is only about one-fifth of that remitted in the previous Fasli (famine year):—

Taluka.	WASTE CHARGED.						WASTE REMITTED.					
	Fasli 1286.			Fasli 1287.			Fasli 1286.			Fasli 1287.		
	Dry.	Wet.	Total.	Dry.	Wet.	Total.	Dry.	Wet.	Total.	Dry.	Wet.	Total.
Ongole	Rs. 1,13,554	Rs. 1,234	Rs. 1,14,788	Rs. 50,873	Rs. 3,456	Rs. 54,329	Rs. 21,384	Rs. 8,709	Rs. 30,093	Rs. ...	Rs. 838	Rs. 838
Kandukur... ..	60,939	4,417	65,356	39,577	2,754	42,331	30,810	48,613	79,423	12	22,087	22,099
Kanyagiri... ..	8,698	115	8,811	6,520	234	6,754	4,205	1,428	5,633	526	52	578
Total...	1,83,189	5,766	1,88,955	96,970	6,444	1,03,414	56,399	58,750	1,15,149	538	22,977	23,515

11. **REMISSIONS ON ACCOUNT OF DRY WASTE.**—In the year under report the total occupied waste was 97,366 Acres, which was less than half the extent left waste in the previous year. The extent of dry waste in the three taluks was 91,514 Acres, and the amount of dry remission granted in the year under report with reference to G.O., No. 387, dated 12th March 1878, was only Rupees 538 against Rupees 56,399 in the previous year, namely Rupees 526 in the Kanyagiri Taluk, 12 Rupees in the Kandukur Taluk, whilst no dry remission at all was granted in the Ongole Taluk. I must remark here that the amount of remission aforesaid relates to dry waste, only the details of remission granted for dry Shavi being given in the ensuing paragraphs. The yield of the dry crop was on the whole a moderate one.

(a). *Remission on account of Wet Waste.*—The total extent of wet waste was 5,852 Acres, which is rather less than half the extent of the previous fasli. The total amount remitted on account of wet waste was Rupees 22,977 against Rupees 58,750 in the previous year. Of the sum of Rupees 22,977 remitted on account of wet waste Rupees 21,918 relates to whole numbers and Rupees 1,059 to partial numbers. The amount remitted on account of partial waste was entirely in the Kandukur Taluk.

(b). *Allowances to Heads of Villages.*—The usual remission of Rupees 48 was given on account of the salaries of the Village Munsifs of Tammavaram, Temmanapalem, Madaramitta, and Bodduvanipalem in the Ongole Taluk.

(c). *Shavi.*—The amount remitted under this head was as follows:—

	Rs.
Dry Shavi	3,757
Wet do.	3,624
Total	7,381

against Rupees 40,244 in the previous year. The largest amount of remission under these two heads relates to Kandukur Taluk. No remission for dry Shavi was granted in Ongole Taluk, nor for wet Shavi in Kanyagiri Taluk.

(d). *Teervakammi.*—The amount remitted under this head was Rupees 3,104. Of this sum Rupees 3,069 belong to the Kandukur Taluk and Rupees 35 to the Ongole taluk, while no remissions were granted in Kanyagiri Taluk. The amount granted under this head in the previous fasli was Rupees 2,778, the increase is therefore Rupees 326. Dry crops in wet lands seem to have been raised to a great extent in Kandukur Taluk owing to insufficiency of supply of water in the tanks.

(e). *Increment Remission.*—The remission which was granted on account of the gradual introduction of the new settlement rates in accordance with Revenue Circulars, No. 21 of 1874 and No. 3 of 1875, amounted in the fasli under report to Rupees 12,686, which is a little more than half the sum granted in the previous fasli.

(f). *Lift Remission.*—The amount remitted on account of irrigation by lift at the rate of 1 Rupee per acre was Rupees 258, which nearly tallies with the amount remitted in the previous fasli. This remission was granted in accordance with Revenue Circular, No. 3 of 1875, quoted above.

(g). *Remission on account of Topes.*—Under Clause 1, paragraph 5, of Revenue Circular, No. 57 of 1874, a sum of Rupees 179 was remitted on account of public topes in the Ongole and Kandukur Taluks.

(h). *Remission on account of loss of Crops by Locusts or Grasshoppers.*—A sum of Rupees 121 was remitted in Kandukur Taluk on account of loss of crops by locusts and grasshoppers. This remission seems to have been specially granted by the Temporary Deputy Collector C. Ramarau Garu.

(i). *Cowle Remission.*—A sum of Rupees 18 was remitted on account of waste lands covered with prickly-pear given on cowle for a term of years free of assessment in accordance with G.O., No. 1,236, dated 29th September 1874, communicated in Revenue Circular, No. 63 of 1874.

12. **CULTIVATION OF SPECIAL PRODUCTS.**—The subjoined statement exhibits the cultivation of sugar-cane, cotton, and indigo in the three taluks for the three Faslis 1285, 1286, and 1287:—

Taluka.	SUGAR-CANE.			COTTON.			INDIGO.		
	Fasli 1285.	Fasli 1286.	Fasli 1287.	Fasli 1285.	Fasli 1286.	Fasli 1287.	Fasli 1285.	Fasli 1286.	Fasli 1287.
	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.	ACRES.
Ongole	..	..	..	2009.54	1637.0	4879.0	29532.70	16094.0	11063.0
Kandukur... ..	..	..	..	1395.31	1630.0	1878.34	14092.36	9689.0	4436.87
Kanyagiri... ..	7.0	4.0	2.0	1267.0	1003.0	2993.0	999.0	430.0	353.0
Total	7.0	4.0	2.0	4671.88	4170.0	9750.34	44024.6	27113.0	15852.87

13. The cultivation of sugar-cane, which is confined to the Kanyagiri Taluk, has decreased to 1 Acre.

The cultivation of cotton during the year under report was more than double that of the previous year.

There is a considerable falling off in the indigo cultivation of the three taluks when compared with that of the previous fasli.

14. **DEMAND.**—The following comparative statement exhibits the demand on account of land and sundry sources of revenue for Faslis 1286 and 1287:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Quit-rent on Shrotriems	17,691	17,691	...	...
Ryowar Revenue	4,39,604	5,81,473	1,41,869	...
Land Revenue, Miscellaneous	49,275	51,995	2,720	...
Total	5,06,570	6,51,159	1,44,589	...
Abkari	...	...	...	...
Toddy... ..	1,190	1,193	3	...
Road Fund... ..	59,280	60,782	1,502	...
Total	60,470	61,975	1,505	...
Grand Total	5,67,040	7,13,134	1,46,094	...

30 SETTLEMENT REPORT OF NELLORE.

15. The quit-rent on Shrotriems being a fixed sum there is no variation in that item.

The toddy farms were rented out for three Faslis from Fasli 1285, and hence the only difference in that revenue is a slight increase of Rupees 3 due to the sale proceeds of stolen toddy in Kandukur Taluk.

The large increase in Ryotwar Revenue, Land Revenue, Miscellaneous, and Road Fund is owing to the small demand in the previous fasli on account of the then prevailing famine.

Under Land Revenue, Miscellaneous, there is an increase of Rupees 4,130 and a decrease of Rupees 1,410, which give a net increase of Rupees 2,720. The details of this item for the current and last faslis are shown in the statement hereunder annexed:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Balarow Russums	15	15	...	...
2. Quit-rent on minor Inams in Government and Shrotriem villages... ..	31,437	31,435	...	2
3. Charges on survey excess in Inams	5,049	4,989	...	60
4. Water-rate on Inams including Talavad-ham	170	1,311	1,141	...
5. Charges on encroachments or cultivation on Poramboke lands	2,821	1,821	...	1,000
6. Value of trees on durkhast lands	303	295	...	8
7. Revenue fines	174	121	...	53
8. Excess collections	2	...	...	2
9. Sale proceeds of pasture farms... ..	...	597	597	...
10. Sist on cowle putta lands	176	194	18	...
11. Russum paid by Venkatagiri Rajah	7,700	7,700	...	...
12. Dewle Izapha	195	34	...	161
13. Cultivation of sequestered Inams	41	31	...	10
14. Quit-rent on Balarow Inams and Badigas on resumed Inams in Chundi estate... ..	75	75	...	...
15. Sale proceeds of Service Books... ..	6	...	...	6
16. Cultivation of resumed Inams	108	...	...	108
17. Process Service Fees	962	3,270	3,208	...
18. Amount paid as Badigas on the outturn of resumed Inams in Chundi estate... ..	41	43	2	...
19. Commission on sale of distraint property... ..	...	61	61	...
Total ...	49,275	51,995	4,130	1,410
Net Increase ...	...	...	2,720	...

Item No. 1 has been abolished with reference to G.O., No. 844, of the 29th May 1875, but the demand under the same is the amount payable in the Chundi estate. The small decrease in Items Nos. 2 and 6, and the small increase in Item No. 10, need no remark. The decrease in Item No. 3 is due partly to relinquishments and partly to errata lists received from the Revenue Settlement Department reducing or cancelling the charge on the excess. The large increase under Item No. 4 is owing to the more favorable nature of the season of the year under report than that of the previous famine year. The indulgence granted to ryots to cultivate Ashalmimba or other unoccupied lands at moderate rates on account of the famine in last year was withdrawn in the year under report, and hence the large decrease in the Item No. 5. No pasture was sold in Fasli 1286 on account of famine. The demand of Rupees 597 under Item No. 9 for the year under report relates only to Kanyagiri Taluk. No sales took place in the taluks of Ongole and Kandukur.

Coercive measures for realization of arrears were not adopted in Fasli 1286. The large increase in Item No. 7 is owing to the said measures having been put in force during the year under report. The increase in Items Nos. 18 and 19, and the decrease in Items Nos. 7, 8, 12, 13, 15, and 16, need no special remark. The demand in the current year under Items Nos. 11 and 14 being the same as in the previous years these items call for no remark.

16. DEMAND, COLLECTION, AND BALANCE OF REVENUE.—The subjoined statement exhibits the demand, collection, and balance of current revenue for Fasli 1287. It will appear therefrom that the collections within the Fasli were 32.47 per cent. of the demand against 2.23 per cent. in the previous year, and that subsequent collections up to 30th November 1878 were 38.95 per cent. against 13.78 per cent. in the previous year. The total collections therefore up to 30th November 1878 on account of the current demand for Fasli 1287 were 71.42 per cent. against 16.02 per cent. in the previous year. I may add here that the full demand of the current year could not be collected, as the demand for the previous year also had to be collected this year owing to famine in the previous years:—

Items.	Demand of Fasli 1287.	Collections within the Fasli, i.e., up to the end of June 1878.	Balance.	Subsequent Collections up to the end of November 1878.	Remaining Balance.
	RS.	RS.	RS.	RS.	RS.
Quit-rent on Shrotriems	17,091	3,426	14,265	5,975	8,290
Ryotwar Revenue... ..	5,81,473	1,92,524	3,88,949	2,36,782	1,52,167
Land Revenue, Miscellaneous	51,995	21,667	30,328	14,501	15,827
Total ...	6,51,159	2,17,617	4,33,542	2,57,258	1,76,284
Toddy	1,193	129	1,064	70	994
Road Fund	60,782	13,798	46,984	20,484	26,500
Total ...	61,975	13,927	48,048	20,554	27,494
Grand Total ...	7,13,134	2,31,544	4,81,590	2,77,812	2,03,778

17. DEMAND, COLLECTION, AND BALANCE OF ARREARS OF REVENUE.—The annexed statement shows the demand, collection, and balance of arrears of revenue:—

Items.	For what Fasli.	Total amount of Arrears at the beginning of Fasli 1287.	Amount collected and remitted in Fasli 1287.	Balance at the end of Fasli 1287.	PARTICULARS OF COLUMN 5.			
					Subsequent Collections up to 31st July 1878.	Recoverable.	Irrecoverable.	Total.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Quit-rent on Shrotrions	Fasli 1285 and 1286...	17,601 3 11	2,722 11 3	14,881 8 8	1,215 9 11	13,665 14 9	...	14,881 8 8
Ryotwar Revenue	" 1281 to 1286 ...	4,41,975 3 4	3,06,157 2 4	1,35,118 1 0	42,832 1 3	91,478 7 1	807 8 9	1,35,118 1 0
Land Revenue, Miscellaneous... ..	" 1280 to 1286 ...	43,933 5 7	21,015 15 2	22,887 6 5	3,796 15 7	18,475 14 8	614 8 2	22,887 6 5
Teddy	" 1286	311 8 0	211 8 0	100 0 0	...	100 0 0	...	100 0 0
Income-tax	" 1282	10 13 3	10 13 3	...	...	...	...	...
Road Fund	" 1281 to 1286 ...	60,503 6 6	29,917 12 2	30,955 10 4	4,778 3 11	25,944 5 3	233 1 2	30,955 10 4
Total	...	5,51,068 8 7	3,60,125 11 2	2,03,942 10 5	52,632 14 7	1,49,664 9 9	1,655 2 1	2,03,942 10 5

18. The amount of irrecoverable balance for which sanction to write off was requested was Rupees 2,264-8-10 according to the last Jamabandi Report. Out of this amount a sum of Rupees 868-4-2 (not Rupees 868-5-2 as 1 Anna was shown in excess under the item "Land Revenue, Miscellaneous," in Kandukur Taluk) was remitted—*Vide* G.O., No. 3,122, dated 17th October 1877, communicated with Board's Proceedings, No. 5,136, dated 1st December 1877. The remainder, namely Rupees 1,396-4-8 + Rupees 258-13-5 now recommended=Rupees 1,655-2-1, is the total irrecoverable amount for which sanction to write off in the accounts is requested.

19. I have the honor to request sanction to write off the following sums as irrecoverable:—

	RS. A. P.
1. Quit-rent on Inams sold for arrears of quit-rent, which did not realize the full amount of arrears for Fasli 1284	1 8 8
2. Road Fund thereon	0 0 1
3. Prohibitory assessment erroneously charged in Fasli 1284	0 13 5
4. Rent of pasture lands for which durkhasts were subsequently accepted for Fasli 1285	9 6 0
5. Quit-rent on Inams sold for arrears of quit-rent, which did not realize the full amount of arrears for Fasli 1285	0 2 0
6. Charge on survey excess do. do.	0 8 0
7. Road Fund on lands sold for arrears for Fasli 1285	0 5 3
8. Remission granted on account of dry Sukti subsequent to the Jamabandi of Fasli 1286	244 14 0
9. Charge on survey excess relinquished for Fasli 1286	0 4 0
10. Value of trees on durkhast land of Fasli 1285 erroneously included again in the demand of Fasli 1286	1 0 0
Total	258 13 5

Of this amount of Rupees 258-13-5 a sum of Annas 5-4, being the amount of land cess as per Items 2 and 7, will have to be recommended for remission in the annual Local Fund Report as per Board's Proceedings, No. 431, of the 14th February 1876.

20. The subjoined is a statement showing the extent to which coercive measures were employed in the recovery of arrears—*Vide* Board's Official Memorandum, No. 870, of the 7th June 1876.

SETTLEMENT REPORT OF NELLORE.

Taluk.	VALUE OF PROPERTY SOLD.									
	Real Property.		Personal Property.		Total.		Amount actually realized.		Estimated Value.	
	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.	Estimated Value.	Amount actually realized.
1	2	3	4	5	6	7	8	9	10	11
Ongole	52,158	6,35,077 15 4	40,450	61,610 13 3	2,986	10,830 0 0	...	...	19,820 0 0	6,258 4 0
Kandukur	8,718	1,21,870 0 0	2,472	42,021 0 0	...	...	...	...	...	...
Kanyagiri	4,148	17,968 0 0	502	3,821 0 0	10	71 0 0	...	...	51 0 0	46 0 0
Total	65,024	6,65,921 15 4	43,424	1,07,452 13 3	2,996	10,891 0 0	...	...	19,901 0 0	6,304 4 0

SETTLEMENT REPORT OF NELLORE.

21. The collections on account of Process Servers during the fasli under report were Rupees 3,270-5-9, while the actual expenditure on their account amounted to Rupees 3,267-10-2, so there is a profit of Rupees 2-11-7.

22. REVENUE REALIZED AS SECOND CROP ASSESSMENT ON ONE CROP INAM WET, AND AS TEERVAJASTI ON INAM DRY LANDS.—The following statement exhibits the revenue realized during the last five years under the two items above mentioned. Talavadham collected in Kanyagiri Taluk and the water-rate charged for water taken from charity ponds are as usual included in this statement :—

Faslis.	MINOR INAMS.		SHROTRIEMS.		Total.
	Second crop Assessment on one crop Inam wet Land.	Teervajasti on Inam Lands.	Second crop Assessment on one crop Inam wet Lands.	Teervajasti on Inams.	
	RS.	RS.	RS.	RS.	RS.
1283	377	300	...	12	689
1284	263	362	...	2	627
1285	191	248	...	...	439
1286	168	2	...	...	170
1287	1,050	261	...	...	1,311
Total	2,049	1,173	...	14	3,236

The increase of Fasaljasti and Teervajasti on minor Inams is owing to the more favorable nature of the season of the current year than that of last year.

23. ACQUISITION OF LANDS BY PUBLIC SERVANTS.—No public servant appears to have acquired any fresh lands in the current year.

24. SUB-DIVISION OF ENFRANCHISED INAM VILLAGES.—No Inam village was subdivided in the year under report.

25. SURRENDER OF RUINED TANKS.—No ruined tanks were made over to ryots in the current fasli.

26. AGRICULTURAL STATISTICS.—A statement showing the agricultural statistics of the three taluks in the Sub-Division is prepared in the prescribed form and submitted herewith.

The Tahsildar of Ongole Taluk reported that the entries in the Adungal have been verified as far as possible by the Revenue Inspectors. The Tahsildars of Kandukur and Kanyagiri Taluks made no mention of the subject in their accounts.

27. STATE OF BOUNDARY MARKS.—The returns received from the Tahsildars showing the state of the boundary marks are herewith submitted, the abstract thereof is given hereunder :—

Taluk.	Number in good Order.	Number out of Repair.	Number disappearing altogether.	Total boundary Marks.
Ongole	212,826	1,242	2,013	216,081
Kandukur	193,519	191	1,119	194,829
Kanyagiri	107,444	...	...	107,444
Total	513,789	1,433	3,132	518,354

28. ABSENCE OF THE SUB-COLLECTOR FROM THE SUB-DIVISION.—Mr. Hardinge was absent from the Sub-Division as follows :—

Date.	Where to.	Cause of absence.
From 20th to 28th December 1877...	Occupied in journey to and from Vellore.	
„ 20th May 1878	Paranguladinne, Kistna District.	Went with the Collector to see Kommanur Canal.
„ 20th June 1878	Garunanapenta, Udayagiri Taluk.	
„ 21st „	Vinjamoor, do. do.	
„ 22nd to 30th June 1878 ..	Udayagiri... ..	

29. VILLAGE AND TALUK ACCOUNTS.—The village and taluk accounts appear to have been examined in Ongole Taluk by the late Acting Sub-Collector, and in Kandukur and Kanyagiri Taluks by the late Temporary Deputy Collector. They seem to have been kept up correctly and in proper form.

30. TALUK TREASURIES.—The Taluk Treasuries that were examined were found to be correct. On examination of the Treasury in Darsi Division by the late Acting Sub-Collector some irregularities were discovered and the Acting Head Gumastah of the Division was suspended for six months.

31. RAIN GAUGES.—The rain gauges seem to be in good order.

32. SALT PANS.—The salt pans do not seem to have been examined by the late Acting Sub-Collector during the year under report.

33. SEA CUSTOMS.—There are four sea ports in the Sub-Division, viz., Kottapatam (including Ithamukkaki), Ramayapatam, Kanupatti, and Pakala. The import and export trade seems to have been carried on to a less extent than in the previous famine year, owing partly to the disappearance of the famine and partly to the opening of the Buckingham Canal. The three first ports were visited by the late Acting Sub-Collector during the year under report. The ports and the offices attached thereto seem to have been found in good order.

34. VILLAGE SITES—GRANTS OF UNCLAIMED PORTIONS OF.—A grant of 4½ cents of village site was made in Ongole Taluk according to the Tahsildar's return. Nil statements were received from the other two taluks of Kandukur and Kanyagiri.

35. CONDUCT OF THE HUZUR AND TALUK OFFICIALS.—No notes on the subject seem to have been left by the late Acting Sub-Collector so I am unable to append any remarks.

ONGOLE,
5th January 1879.

(True Copy.)

(Signed)

J. GROSE,
Collector.

SETTLEMENT REPORT
OF
BELLARY.

I HAVE the honor to submit my Report on the Settlement of this District for Fasli 1287, or A. D. 1877-78, with the prescribed statements.

2. PLACES WHERE THE SETTLEMENT WAS MADE.—Statement No 1 shows the places at which the settlement was made by each officer and the period occupied by the same.

The settlement was commenced in November 1877, and completed in September 1878. It was conducted in two or more places within the limits of each taluk. Mr. Master settled two taluks, viz., Bellary and Adoni, the former was in his own charge and the latter belonged to the Sub-Collector. The Sub-Collector settled three taluks of his own division, viz., Gooty, Alur, and Tadpatri. The Acting Head Assistant Collector conducted the settlement of three taluks, Penukonda, Hindupur, and Madaksira, all of them belonging to his own division. The Deputy Collector, Harpanahalli division, settled three of his own taluks, Hospet, Huvinhudgalli, and Harpanahalli. The Deputy Collector, Bellary Division, made the settlement of the Kudligi and Raidroog Taluks which belonged to his division. The Temporary Deputy Collector, B. Nursimhacharry, conducted the settlement of the two taluks of Anantapur and Dharmavaram which were temporarily under his charge.

3. VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.—The variations in the number and tenure of villages are given in the subjoined abstract :—

Description.	Fasli 1286.	Fasli 1287.	COMPARISON.	
			Increase.	Decrease.
Government Villages...	2,301	2,300	...	1
Shrotriem do. ...	1	1	...	...
Kayamjodi do. ...	199	199	...	...
Sarva Inam or Rent-free Villages	20	20	...	...
Total ...	2,521	2,520	...	1

The decrease of one in Government villages is due to the non-cultivation of the lands of a small village called Helaverahulli in the Harpanahalli Taluk. There has been no change in the number and tenure of the other villages during the year under report.

SETTLEMENT REPORT OF BELLARY.

4. **PUTTAS.**—The total number of puttass as shown in Statement No. 1 is 153,939. The net increase of puttass is 2,383. This is chiefly due to the taking up of more lands for cultivation in consequence of the fall of rain being greater than in the previous year.

5. **SEASON.**—The season on the whole was favorable, the rain-fall being $3\frac{1}{2}$ times that of Fasli 1286. Much of the rain was, however, unseasonable, and considerable damage resulted from it to the autumn dry crops. Notwithstanding the character of the season the poorer class of ryots were unable to cultivate their lands from want of seed-grain and cattle, the effect of the famine of the previous year. In cases in which it was found necessary advances were made to the ryots for the purchase of seed-grain. The following statement shows the monthly fall of rain as compared with that of the previous year:—

Months.	Average fall in Fasli 1286.	Average fall in Fasli 1287.	Months.	Average fall in Fasli 1286.	Average fall in Fasli 1287.
April	38	49	November... ..	5	97
May	38	190	December... ..	...	86
June	271	368	January	...	...
July	97	22	February	...	...
August	143	191	March	39	5
September... ..	146	655			
October	18	849	Total ...	765	2695

6. The rain registers were examined by the Settlement Officers with reference to paragraph 4 of the Board's Orders, dated 4th August 1868, No. 5,642, and found satisfactory.

7. **SANITARY CONDITION.**—Cholera and fever prevailed throughout the district. The following statement shows the attacks and deaths in comparison with last fasli:—

Faslis.	CHOLERA.		FEVER.	
	Attacks.	Deaths.	Attacks.	Deaths.
1286	49,670	34,576	20,228	13,254
1287	10,907	6,835	59,716	38,869
Increase ...	...	...	39,488	25,615
Decrease ...	38,763	27,741	...	...

Though the ravages of cholera were less than in the previous year the attacks and deaths from fever were much more numerous. Cholera and fever pills were widely distributed, and are said to have proved beneficial to some extent.

8. **CATTLE DISEASE.**—Cattle disease prevailed only in one taluk, viz., Anantapur, during the year under report. The following statement shows the number of animals attacked with the disease and the casualties therefrom:—

SETTLEMENT REPORT

OF

BELLARY.

I HAVE the honor to submit my Report on the Settlement of this District for Fasli 1287, or A. D. 1877-78, with the proscribed statements.

2. **PLACES WHERE THE SETTLEMENT WAS MADE.**—Statement No 1 shows the places at which the settlement was made by each officer and the period occupied by the same.

The settlement was commenced in November 1877, and completed in September 1878. It was conducted in two or more places within the limits of each taluk. Mr. Master settled two taluks, viz., Bellary and Adoni, the former was in his own charge and the latter belonged to the Sub-Collector. The Sub-Collector settled three taluks of his own division, viz., Gooty, Alur, and Tadpatri. The Acting Head Assistant Collector conducted the settlement of three taluks, Penukonda, Hindupur, and Madaksira, all of them belonging to his own division. The Deputy Collector, Harpanahalli division, settled three of his own taluks, Hospet, Huvinhudgalli, and Harpanahalli. The Deputy Collector, Bellary Division, made the settlement of the Kudligi and Raidroog Taluks which belonged to his division. The Temporary Deputy Collector, B. Nursimhacharry, conducted the settlement of the two taluks of Anantapur and Dharmavaram which were temporarily under his charge.

3. **VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.**—The variations in the number and tenure of villages are given in the subjoined abstract:—

Description.	Fasli 1286.	Fasli 1287.	COMPARISON.	
			Increase.	Decrease.
Government Villages...	2,301	2,300	...	1
Shrotriem do. ...	1	1	...	...
Kayamjodi do. ...	199	199	...	...
Sarva Inam or Rent-free Villages	20	20	...	...
Total ...	2,521	2,520	...	1

The decrease of one in Government villages is due to the non-cultivation of the lands of a small village called Helaverahulli in the Harpanahalli Taluk. There has been no change in the number and tenure of the other villages during the year under report.

SETTLEMENT REPORT OF BELLARY.

4. **PUTTAS.**—The total number of puttass as shown in Statement No. 1 is 153,939. The net increase of puttass is 2,383. This is chiefly due to the taking up of more lands for cultivation in consequence of the fall of rain being greater than in the previous year.

5. **SEASON.**—The season on the whole was favorable, the rain-fall being $3\frac{1}{2}$ times that of Fasli 1286. Much of the rain was, however, unseasonable, and considerable damage resulted from it to the autumn dry crops. Notwithstanding the character of the season the poorer class of ryots were unable to cultivate their lands from want of seed-grain and cattle, the effect of the famine of the previous year. In cases in which it was found necessary advances were made to the ryots for the purchase of seed-grain. The following statement shows the monthly fall of rain as compared with that of the previous year:—

Months.	Average fall in Fasli 1286.	Average fall in Fasli 1287.	Months.	Average fall in Fasli 1286.	Average fall in Fasli 1287.
April	38	49	November	5	97
May	38	190	December	...	86
June	271	368	January	...	...
July	97	22	February	...	...
August	143	191	March	39	5
September	146	655			
October	18	849	Total ...	765	2695

6. The rain registers were examined by the Settlement Officers with reference to paragraph 4 of the Board's Orders, dated 4th August 1868, No. 5,642, and found satisfactory.

7. **SANITARY CONDITION.**—Cholera and fever prevailed throughout the district. The following statement shows the attacks and deaths in comparison with last fasli:—

Fasli.	CHOLERA.		FEVER.	
	Attacks.	Deaths.	Attacks.	Deaths.
1286	49,670	34,576	20,228	13,251
1287	10,907	6,835	59,716	38,869
Increase ...	...	...	39,488	25,615
Decrease ...	38,763	27,741	...	...

Though the ravages of cholera were less than in the previous year the attacks and deaths from fever were much more numerous. Cholera and fever pills were widely distributed, and are said to have proved beneficial to some extent.

8. **CATTLE DISEASE.**—Cattle disease prevailed only in one taluk, viz., Anantapur, during the year under report. The following statement shows the number of animals attacked with the disease and the casualties therefrom:—

265
SETTLEMENT REPORT OF BELLARY.

Description.	NUMBER ATTACKED.		NUMBER DIED.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
Ploughing Cattle ...	6,317	30	1,321	19
Cows			714	...
Buffaloes			1,600	3
Sheep and Goats ...			757	...
Total ...	7,074	30	4,392	22

It will be observed that although the number of cases is trifling in the fasli under report the proportion of casualties is much larger than in Fasli 1286.

9. Statement No. 2 exhibits the prices of grain. The result is shown in the subjoined abstract:—

Description.	PRICES PER GARCE.				
	Fasli 1286.	Fasli 1287.	Increase.	Decrease.	Per cent.
Paddy. { 1st Sort	RS. 292	RS. 344	RS. 52	...	18
{ 2nd do.	270	307	37	...	13
Cholum	464	530	66	...	14
Cumboo	487	498	11	...	2
Ragi	453	478	25	...	5
Horse-gram	463	547	84	...	18

At the beginning of Fasli 1286 prices were not very high, but as the famine advanced they rose very rapidly. These high prices continued and even increased during the year under review.

10. **HOLDINGS.**—Statement No. 3 shows the ryots' holdings and the net revenue of the fasli; while its Enclosure A exhibits all the changes in the holdings, the actual cultivation, and the extent of waste charged. The subjoined statement shows the holdings of the ryots as compared with those of the previous fasli:—

Fasli.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
1286	2,376,109	RS. 14,92,400	114,233	RS. 5,55,481	2,490,342	RS. 20,47,881
1287	2,388,824	14,95,727	116,874	5,68,898	2,505,698	20,64,625
Increase ...	12,715	3,327	2,641	13,417	15,356	16,744

The increase is due to the comparatively favorable nature of the season.

The following abstracts show in a comparative form the lands relinquished, those newly taken up, the extent of actual cultivation, the waste charged and the waste remitted:—

SETTLEMENT REPORT OF BELLARY.

11. *A. Lands Relinquished.*—Under this head there is a decrease of 96,835 Acres, assessed at Rupees 43,867. This is chiefly due to lands not having been relinquished to the extent shown in the previous year.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Dry	130,284	RS. 60,629	35,195	RS. 25,374	...	...	95,089	RS. 35,255
Wet	3,511	16,471	1,765	7,859	...	...	1,746	8,612
Total ...	133,795	77,100	36,960	33,233	...	...	96,835	43,867

12. *B. Lands taken up.*—The net decrease under this head is to a great extent explained by the result of the last-mentioned statement. A much smaller area having been relinquished than in the previous fasli it could not have been expected that the taking up of land would show an increase proportioned to that which occurred in Fasli 1286. The recent strain on the resources of the ryots was also an impediment to their assumption of fresh obligations. In wet lands, however, there was an increase in the area taken up, which is no doubt due to the heavy fall of rain in the autumn, and the assurance based thereon of a good outturn of the wet crops.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Dry	58,141	RS. 37,269	47,910	RS. 28,701	...	...	10,231	RS. 8,568
Wet	2,672	12,902	4,406	21,276	1,734	8,374	...	...
Total ...	60,813	50,171	52,316	49,977	1,734	8,374	10,231	8,568
Net ...	...	...	...	...	...	...	8,497	191

13. *C. Actual Cultivation.*—Under this head there is an increase of 649,378 Acres, assessed at Rupees 4,09,411. This is due to the character of the season under report.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Dry	1,160,970	RS. 6,02,577	1,773,861	RS. 12,46,248	612,891	RS. 6,43,671	...	...
Wet	68,432	3,59,162	104,919	5,24,902	36,487	1,65,740	...	...
Total ...	1,229,402	9,61,739	1,878,780	17,71,150	649,378	8,09,411	...	...

14. *D. Waste Charged.*—Under this head there is an increase of 275,616 Acres, assessed at Rupees 1,62,607. Fasli 1286 being a famine year remissions on dry lands left waste for want of rain, and on wet lands which remained waste on account of the failure of the supply of water were granted to a great extent. The amount of waste charged was therefore moderate. In the year under report the season being on the whole favorable there was not the same necessity for extensive remissions.

SETTLEMENT REPORT OF BELLARY.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Dry	142,153	RS. 43,560	412,948	RS. 1,84,529	270,795	RS. 1,40,969	...	...
Wet	4,717	13,116	9,538	31,754	4,821	21,638	...	...
Total ...	146,870	56,676	422,486	2,19,283	275,616	1,62,607	...	...

15. *E. Waste Remitted.*—Under this head there is a decrease of 909,638, Acres, assessed at Rupees 9,55,274. The cause of this decrease has been adverted to in the last paragraph. The grant of remission on dry land this year was made with reference to the orders of the Board, No. 674, dated 13th March 1878.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Dry	1,072,986	RS. 8,46,263	202,015	RS. 64,950	...	...	870,971	RS. 7,81,313
Wet	41,084	1,83,203	2,417	9,242	...	...	38,667	1,73,961
Total ...	1,114,070	10,29,466	204,432	74,192	...	...	909,638	9,55,274

16. *SPECIAL PRODUCTS.*—Enclosure B. to Statement No. 3 shows the cultivation of sugar-cane, cotton, and indigo. The following abstract shows the extent of the cultivation of each description:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Sugar-cane	7,783	RS. 78,800	3,738	RS. 51,741	...	...	4,045	RS. 24,059
Cotton	44,713	39,215	205,380	2,06,836	160,667	1,66,621	...	...
Indigo	420	545	494	512	74	...	...	3
Total ...	52,916	1,18,560	209,612	2,61,119	160,741	1,66,621	4,045	24,062
Net ...	...	...	...	...	156,696	1,42,559	...	...

The decrease of sugar-cane cultivation is due to the failure of the supply of water in the irrigation sources at the time of the second crop cultivation of Fasli 1286. The increase of cotton and indigo cultivation is attributable to the larger fall of rain in the year under report. It will be observed that lands less heavily assessed than those used for the purpose in Fasli 1286 have been this year cultivated with indigo. There is a discrepancy between the entries in the Administration Report and those of the abstract in Enclosure B to Statement No. 3 under sugar-cane and cotton as shown below. The correct figures are now given. The errors occurred in the preparation of the taluk accounts:—

SETTLEMENT REPORT OF BELLARY.

	SUGAR-CANE.		COTTON.	
	Acres.	Assess-ment.	Acres.	Assess-ment.
As per Administration Report	3,723	51,771	203,256	2,04,310
As per Statement B	3,738	51,711	205,380	2,05,836
Difference ...	10	30	2,124	1,496

17. Enclosure C of Statement No. 3 comprises the items of cowls. Acres 1,002, assessed at Rupees 1,556, were held under cowl tenure in the previous year. Acres 192, assessed at Rupees 325, were taken up on this tenure during Fasli 1287. The total under this head for the year under report amounts therefore to Acres 1,194, assessed at Rupees 1,881. Enclosure D to Statement No. 3 shows the particulars of area and assessment of portions of fields left waste and the amount charged and remitted.

18. An abstract of the return of agricultural statistics and acreage of crops, &c., as called for in the Board's Proceedings, No. 716, dated 1st February 1870, is herewith forwarded.

19. CULTIVATION.—A comparative abstract of cultivation and settlement is subjoined as required in clause 4, paragraph 4, of the Board's Circular Memorandum, dated 14th August 1866, No. 787:—

COMPARATIVE Abstract Statement of Cultivation and Settlement.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Dry	2,376,109	14,92,400	2,388,824	14,95,727	12,715	3,327	...	...
Wet	114,233	5,55,481	116,871	5,68,898	2,641	13,417	...	...
Total ...	2,490,342	20,47,881	2,505,695	20,64,625	15,356	16,744	...	...
Add.								
Second Crop Assess-ment	...	67,736	...	1,03,670	...	35,934	...	...
Water-tax	...	16,752	...	44,014	...	27,262	...	...
Road Fund	...	2,08,553	...	2,15,281	...	6,728	...	...
Village Service Fund	...	...	...	...	...	...	...	...
Total ...	...	23,40,923	...	24,37,590	...	86,668	...	...
Deduct.								
Remission	...	10,29,466	...	74,192	...	...	...	9,55,274
Road Fund	...	2,08,553	...	2,15,281	...	6,728	...	...
Village Service Fund	...	...	...	...	...	...	...	...
Other Remissions as particularized in Statement No. 4. ...	...	3,97,380	...	31,673	...	...	...	3,65,708
Total ...	...	16,35,399	...	3,21,545	...	6,728	...	16,30,882
Remaining Beriz ...	...	7,95,523	...	21,95,145	...	14,00,922	...	...
Miscellaneous Items ...	...	2,44,285	...	2,68,111	...	26,826	...	...
Total ...	...	9,46,808	...	23,74,556	...	14,27,748	...	...

SETTLEMENT REPORT OF BELLARY.

20. The revenue realised as second crop assessment on single crop Inam wet lands, and at water-rate on dry Inam lands, is shown in the following abstract as required by the Board in their Proceedings, No. 2,070, dated 30th March 1869:—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Amount of second Crop Assessment on one Crop Inam wet	195	2,191	1,413	5,542	1,218	3,351	...	...
Amount of Water-tax on dry	1,222	3,215	2,427	7,668	1,205	4,453	...	...
Total ...	1,417	5,406	3,840	13,210	2,423	7,804	...	...

The increase is due to the supply of water being greater than last year.

21. PRINCIPAL SOURCES OF IRRIGATION.—The principal sources of irrigation in this district requiring notice under clause 5, paragraph 4, of the Circular above quoted, are shown in the following statement:—

STATEMENT showing the Ayacut and Acreage actually cultivated in Fasli 1287 under Irrigation Works.

Names of Irrigation Works.	Govern-ment and Inam Ayacut.	Assessment.	Cultivation of Government and Inam Lands.	Assessment including second Crop Assessment.
Bukapatnam Tank	3,684	25,580	3,684	27,672
Singanamalla do.	3,098	18,297	2,508	18,110
Purghi do.	2,584	11,228	1,196	9,750
Dharmavaram do.	1,526	10,477	1,338	11,334
Anantapur do.	2,793	13,562	2,361	15,158
Kanekal do.	2,526	12,538	1,740	11,452
Daroji do.	1,569	6,587	1,441	7,429
Tungabhadra Channels	15,560	1,29,923	15,172	1,41,520

The chief river channels are those of the Tungabhadra. There are besides these about ten important tanks capable of irrigating from 1,000 to 1,400 Acres each. The subjoined abstract shows the total number of tanks, channels, and wells, both Government and private.

Description.	Number.	Acreage of Government Lands cultivated.	Assessment including second Crop Assessment and Water-rate.	Remarks.
Tanks	1,209	83,266	4,50,876	* Government RS. 9,743 Dasabandam 251 Private 11,005 Total .. 20,999
Channels	2,003	47,252	2,72,947	
Wells	*20,999	288	853	
Total ...	24,211	130,800	7,24,676	

The cultivation under wells entered here is that of lands under wells, the assessment of which was not reduced to the highest dry rate and which have not been classed as dry.

22. RUINED TANKS.—No applications for repairing ruined tanks were received or disposed of during the year under report.

23. PARTICULARS OF REMISSION.—Statement No. 4 contains particulars of remissions of all kinds on cultivated lands. These amount to Rupees 31,672 showing a decrease of Rupees 3,65,708 in comparison with last fasli. The subjoined abstract exhibits particulars of these remissions:—

Description.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Occasional Remissions	3,94,075	26,161	...	3,67,914
Fixed do.	860	1,517	687	...
Reductions from the entire Revenue	2,445	3,964	1,519	...
Total ...	3,97,380	31,672	2,206	3,67,914
Net ...	...	...	...	3,65,708

The cause of the decrease under the first head has been already indicated in the comparative prosperity of the year under review. The increase under the second head is due to the increase in the cultivation of lands for which Dasavandum remission is usually granted. The increase under the third head is chiefly due to the increase in the cultivation of lands upon which Kandachar remission is ordinarily allowed.

Enclosure A to Statement No. 4 is prepared in accordance with the Official Memorandum of the Board of Revenue, No. 750, dated 5th June 1872. It gives the particulars, dry and wet, for all remissions granted on cultivated lands. The amount remitted under "dry" is Rupees 23,370, while that under "wet" is Rupees 8,302.

24. MISCELLANEOUS ITEMS.—Statement No. 5 contains the particulars of Miscellaneous items: the usual Memorandum explanatory thereof is submitted. This shows an increase of Rupees 26,826 as compared with last year. This is attributable chiefly to variations in the items exhibited below:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Land cultivated but not included in the Jamabandi.	20,370	45,952	25,582	...
2. Lands cultivated without durkhast for which no puttass have been granted	15,226	1,155	...	14,071
3. Grazing tax or grass rent	1,823	3,273	1,450	...
4. Inam taffrick	811	2,724	1,883	...
5. Revenue fines	749	2,136	1,387	...
6. Excess collection over the demand	1,040	23	...	1,013
7. Charges for water or Inam lands	7,535	17,582	10,047	...
8. Process Service Fees under Act II of 1864	5,934	9,720	3,786	...
9. Sale proceeds of the site of the Fort ditch at Kottoor in the Kudligi Taluk	2,274	...	...	2,274
Total ...	55,792	82,564	44,135	17,363

The increase under the first head is due to the increase in the area of wet lands under second crop cultivation in consequence upon the greater supply of water by irrigation sources. The decrease under the second head is attributable to the lesser number in Fasli 1287 of assessment lands cultivated without durkhast and requiring the imposition of prohibitory assessments. The increase under the third head is owing to the greater fall of rain. The increase under the fourth head is due to the increase in the cultivation of Inams upon which Taffrick is charged. Item No. 5 is obviously

of a fluctuating character. The increase of Rupees 1,387 under that head is due to the greater stringency exercised in times of famine. Item No. 6 calls for no remark. The increase under the seventh head is attributable to the increase of cultivation of Inams by the use of Government water, consequent upon the sufficiency of the supply. The increase under the eighth head arises from the issue of a greater number of processes for the collection of arrears of revenue during the year under report.

The decrease shown under Item 9 calls for no remark. There was no such transaction in the present year.

Enclosure A to Statement No. 5 is prepared in accordance with the form sent by the Board with their Proceedings, No. 811, dated 20th June 1873. This shows the particulars of the extent of dry and wet for all the miscellaneous items given in Statement No. 5.

An enclosure showing the particulars of remissions granted on miscellaneous items of revenue is prepared in the form prescribed in the Board's Proceedings, No. 1,320, dated 17th May 1875. The column of "Current demand" of Statement No. 5 is sub-divided as directed by the Board.

25. Statement No. 6 exhibits the demand, collection, and balance of Shrotriam and Jodi villages enfranchised by the Inam Commissioner. This shows a decrease of Rupees 62, which is due to the reduction of quit-rent on the Shrotriam village of Busayagaripully in the Hindupur Taluk in consequence of the Shrotriendar having relinquished 796 Acres of land, assessed at Rupees 500.

Enclosure A to Statement No. 6 is prepared as prescribed by the Board in their Official Memorandum, No. 824, dated 11th July 1873. This gives the particulars of the extent of dry and wet, &c., on which the quit-rent entered in Statement No. 6 is charged.

26. Statement No. 7 shows all sources of revenue.

The following abstract exhibits the comparative result of the year:—

Items.	Fasli 1286.	Fasli 1287.	COMPARISON.	
			Increase.	Decrease.
<i>Land Revenue.</i>				
	RS.	RS.	RS.	RS.
Jodi or Shrotriem Villages	29,043	28,981	...	62
Ryotwar	7,05,523	21,06,445	14,00,922	...
Miscellaneous	2,41,285	2,68,111	26,826	...
Total ...	9,75,851	24,03,537	14,27,748	62
Abkari	7,73,567	7,78,751	5,184	...
Income-tax	...	...	...	...
License-tax	...	...	...	...
Salt	3,923	3,666	...	257
Stamps	1,66,389	1,74,984	8,595	...
Total ...	9,43,879	9,57,401	13,779	257
Grand Total ...	19,19,730	33,60,938	14,41,527	315
Net ...	...	...	14,41,208	...

SETTLEMENT REPORT OF BELLARY.

This shows a net increase of Rupees 14,41,208. The decrease of Shrotriem jodi and the increase under Ryotwar and Miscellaneous have been already explained. The increase in the Abkari revenue is owing to the increase in the quantity of liquor issued from the arrack farm of the Bellary Cantonment and the consequent increase of Excise duty. The decrease in Salt revenue is chiefly due to the enhancement of the rates of tax payable by the manufacturers of earth-salt under the orders of the Board, No. 1,780, dated 9th September 1873. Stamp revenue is always of a fluctuating character; its increase in this year is due to the purchase of stamps for the purpose of executing Muchilkas by Abkari contractors, sub-renters and shopkeepers, and to the increase in the number of suits filed in the Courts.

27. Subjoined is a comparative abstract from Form B as directed in paragraph 7 of the Board's Circular Memorandum referred to above:—

B.—Comparative Statement of Collection.

Items.	FASLI 1286.			FASLI 1287.			COMPARISON.	
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Increase.	Decrease.
<i>Land Revenue.</i>								
Permanently Settled Jodi or Shrotriem Villages...	Rs. 2,485	Rs. 2,552	Rs. 5,037	Rs. 12,807	Rs. 6,443	Rs. 19,250	Rs. 14,213	...
Ryotwar	55,281	1,85,038	2,40,319	3,72,257	7,95,914	11,68,171	9,27,853	...
Miscellaneous	21,512	30,803	52,315	93,767	77,072	1,70,839	1,18,514	...
Total ...	79,278	2,18,393	2,97,671	4,78,821	8,79,429	13,58,250	10,60,579	...
Abkari	92,096	3,43,416	4,35,512	86,450	2,10,050	2,96,500	...	1,30,012
Income-tax	...	...	...	...	...	...	...	...
License-tax	...	...	...	...	...	...	...	...
Salt	...	3,895	3,895	28	3,666	3,694	...	201
Stamps	...	1,66,889	1,66,889	...	1,74,984	1,74,984	8,595	...
Total ...	92,096	5,13,700	6,05,796	86,478	3,88,700	4,75,178	8,595	1,30,213
Grand Total ...	1,71,374	7,32,093	9,03,467	5,65,299	12,68,129	18,33,428	10,09,174	1,30,213
Net ...	...	...	...	...	...	...	9,29,961	...

This shows a net increase of Rupees 9,29,961. The increase in the collection of arrears is chiefly due to the existence of an amount of arrears at the beginning of the year under report greater than that outstanding at the commencement of the previous year. The increase in the collection of current revenue is attributable to the increase of the revenue demand for Fasli 1287.

28. The following is an abstract of the statement of demand and collection of the taluks prepared under the orders of the Board of Revenue in their Circular Memorandum, dated 30th June 1869, No. 689:—

Items.	LAND REVENUE.		ABKARI.		INCOME-TAX.		STAMPS.		SALT.	
	Demand.	Collection.	Demand.	Collection.	Demand.	Collection.	Demand.	Collection.	Demand.	Collection.
Arrears and Current... ..	Rs. 32,19,036	Rs. 13,58,250	Rs. 12,11,102	Rs. 2,96,500	Rs. 14	Rs. ..	Rs. 1,74,984	Rs. 1,74,984	Rs. 3,694	Rs. 3,694

29. The subjoined abstract shows the demand, collection, and balance of current revenue from all sources:—

273
SETTLEMENT REPORT OF BELLARY.

COLLECTION from all Sources of Revenue.

Items.	Current Demand.	Collection in the Fasli.	Balance.	Collection up to the end of December 1878.	Balance.
Jodi or Shrotriem Villages ...	Rs. 28,981	Rs. 6,443	Rs. 22,538	Rs. 8,065	Rs. 14,473
Ryotwar	21,06,445	7,95,914	13,10,531	5,78,232	7,32,299
Miscellaneous... ..	2,68,111	77,072	1,91,039	72,743	1,18,296
Total ...	24,03,537	8,79,429	15,24,108	6,59,040	8,65,068
Abkari	7,78,751	2,10,050	5,68,701	50,388	5,18,313
Income-tax	...	...	...	...	...
License-tax	...	...	...	...	...
Salt... ..	3,666	3,666	...	...	...
Stamps	1,74,984	1,74,984	...	...	...
Total ...	9,57,401	3,88,700	5,68,701	50,388	5,18,313
Grand Total ...	33,60,938	12,68,129	20,92,809	7,09,428	13,83,381

30. The balance of the current demand at the end of Fasli 1286 was Rupees 11,87,637, and that of the year under report is Rupees 20,92,809, showing an increase of Rupees 9,05,172. The increase of the balance under land revenue is due to the increase of the demand in the current year, and to the inability of the ryots to pay their kists regularly from the effects of the famine of last year. The increase of the balance of Abkari revenue is also attributable to the inability of the Abkari contractors to pay their kists punctually in consequence of the loss sustained by them during the famine.

31. Out of this balance, however, there were collected up to the end of December 1878 Rupees 7,09,428, and measures are being taken for the collection of the remainder. The harvest of the winter crops will, it is hoped, render the collection of the land revenue demand comparatively easy.

32. Statement No. 8 exhibits the collection of former arrears under all heads of revenue. It shows a balance of Rupees 4,78,428-13-2 at the end of the year. This amounts to an increase of Rupees 4,18,173-5-3 over that of the previous year in which the old arrears were only Rupees 60,255-7-11. This is chiefly due to the prevalence of distress last year. This statement includes the sum of Rupees 8,852-4-10, which was recommended in the previous year's report to be written off, and for which sanction* has since been received. * *Vide* Board's Proceedings, No. 3,202, dated 29th November 1878. If this sum be deducted from the total balance of Rupees 4,78,428-13-2 there remains Rupees 4,69,576-8-4. Of the current demand there remains a balance of Rupees 13,83,381 unrealized at the end of December last, which is Rupees 41-3-0 per cent. on the demand of the district. The balance of the old arrears is Rupees 3,28,499.

33. Statement No. 9 shows the charges under various heads.

REFUNDS OF REVENUE.—There is a decrease of Rupees 14,608. The refunds must always fluctuate. The largeness of the amount under this head in Fasli 1286 was due chiefly to the remission of assessment, which had already been collected in Raidroog Taluk. The occasion for such refunds did not arise in Fasli 1287 to the same extent.

(1.) *Collectors' Salaries.*—There is a decrease of Rupees 3,066. This is chiefly attributable to the suspension of the Temporary Deputy Collector K. Nursing Row,

and also to the Acting Head Assistant Collector Mr. Ross having gone on leave for two months, for which period no salary was drawn during the year under report.

(2.) *Tent and House-rent Allowances.*—There is a decrease of Rupees 224 under this head, chiefly due to the Head Assistant Collector not having drawn tent allowance and house-rent during his absence on leave, and also to fixed tentage not having been drawn for some days in the month of May intervening between the permanent Collector going on leave and the Acting Collector joining the district.

(3.) *Salaries of the Huzur and Taluk Establishments.*—Under this head there is an increase of Rupees 1,416 due to the payment of arrears of salary to the Tahsildar of Kudligi, who was suspended but reinstated under the orders of the Board. The increase is also due in part to the payment of full salary in arrears for some months to the Acting Tahsildar of the Bellary Taluk.

(4.) *Saderward.*—There is an increase of Rupees 430 under this head due to the purchase of larger supplies with reference to the requirements of officers.

(5.) *Medical Charges.*—Under this head there is an increase of Rupees 109, attributable to the payment of travelling allowances to the Medical subordinates attached to the Collectorate when on circuit, and to charges incurred in carrying medical stores.

(6.) *Contingencies.*—There is an increase of Rupees 1,501. This is due to the raising of extra tentage by officers who travelled through the taluks more frequently than usual on account of the famine with concomitant expenses of office servants, record, bandies, &c.

(7.) *Miscellaneous.*—There is an increase of Rupees 5,627 under this head. This is due chiefly to the expenses incurred by the Bank in sending remittances to several taluks to meet famine expenditure, as well as to charges incurred in sending remittances to other districts, to charges incurred in despatching service telegrams, and to the purchase of more service labels than in the previous year.

(8.) *Abkari Contingencies.*—There is a decrease of one rupee. In Fasli 1286 this sum represented the amount of charge for conveyance of Abkari returns. No similar charge was incurred in the year under report.

(9.) *Stamps.*—There is an increase of Rupees 775. This is chiefly due to the increase of sales of stamps in the year in question and the consequent increase of commission paid.

34. Of the old arrears of Rupees 3,57,862, Rupees 29,363 are now recommended to be written off as irrecoverable. This leaves a balance of Rupees 3,28,499.

Of this Rupees 8,852 were recommended last year to be written off for which sanction* has since been received. The balance, Rupees 3,19,646, may perhaps be recovered. Strict orders have been issued for its collection. Particulars of arrears now recommended to be written off are given in the statement marked R. Of the total amount of Rupees 29,363, Rupees 26,163 relate to the Jodi of village servants. Out of this Rupees 326 are irrecoverable on account of death, poverty, and other causes, and Rupees 19,461 are irrecoverable on account of the Inams of village servants having been left waste and in some cases the crops raised thereon having been lost for want of rain in Fasli 1286, a year of famine. The remainder is Rupees 6,376. This consists of two sums of Rupees 2,391 and 3,985. The first of these is payable on Inams placed under attachment in consequence of the dismissal of village servants, and in other cases in consequence of their voluntarily giving up their Inams through inability to pay the Jodi charged

on them. Many of these Inams lay waste in consequence of their being unfit for cultivation, it was therefore found impossible to collect the Jodi charged on them. The balance, Rupees 3,985, has been left uncollected owing to the insufficiency of the emoluments of certain village servants as reported in this office letter, No. 101, dated 5th April 1873. Deducting the amount of Jodi, viz., Rupees 26,163, from the total amount of Rupees 29,363 proposed to be written off there remains a balance of Rupees 3,200, ryotwari revenue, which is irrecoverable, all means of collecting it having proved abortive.

35. As directed in paragraph 8 of the Board's Proceedings, dated 17th June 1869, No. 4,345, an abstract showing the fasliwar particulars of arrears remaining unadjusted at the close of the fasli is annexed.

SETTLEMENT REPORT OF BELLARY.

STATEMENT showing the Arrears of Revenue.

Fasli.	Ryotwari.	Shrotrien Jodi.	Miscellaneous.	Abkari.	Income-tax.	Salt.	Total.	Subsequent Collections and Remissions.	Remainder.
1281	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1282 .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
1283 .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
1284 .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
1285 .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
1286 .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Total	1,71,975 5 11	14,828 8 0	1,40,387 3 10	1,51,233 11 5	4 0 0	.. .. .	4,78,428 13 2	1,20,567 5 8	3,57,861 7 6
Subsequent collection up to 31st Decem- ber 1878	68,020 3 5	6,079 7 7	28,425 13 1	18,041 13 7	.. .. .	.. .. .	1,20,567 5 8	1,20,567 5 8	.. .. .
Irrecoverable balance recommended for Remission	1,801 3 0	227 3 9	27,334 10 1	.. .. .	.. .. .	.. .. .	29,363 0 10	.. .. .	29,363 0 10
Total	69,821 6 5	6,306 11 4	55,760 7 2	18,041 13 7	.. .. .	.. .. .	1,49,930 6 6	1,20,567 5 8	29,363 0 10
Balance	1,02,153 15 6	8,521 12 8	84,626 12 8	1,33,191 13 10	4 0 0	.. .. .	3,28,498 6 8	.. .. .	3,28,498 6 8
Sanction received to write off last year .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	8,552 4 10
Balance .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	3,19,946 1 10

SETTLEMENT REPORT OF BELLARY.

36. The subjoined abstract shows the extent to which coercive measures were resorted to in the collection of revenue during the year under report. The particulars are inserted in Enclosure A to Statement No. 8. The amount of fees collected and those expended during the year are given in the margin.

Fasli.	PROCESSES ISSUED.		Estimated value of Property attached.	PROPERTY SOLD.	
	Number of Ryots.	Amount of Arrears.		Estimate.	Sale Proceeds.
1286	19,049	RS. 1,82,905	RS. 24,283	RS. 6,143	RS. 4,304
1287	106,827	10,84,134	87,929	12,035	10,932
Increase	87,778	9,01,229	63,646	5,892	6,628

37. The charges amount to Rupees 3,02,787 on the collection of Rupees 18,33,428, and the net revenue amounts to Rupees 15,30,641. The proportion of charges to collection is Rupees 16-8-0 per cent. for Fasli 1287, as compared with Rupees 34-6-0 for the previous year.

38. Under interest there is an increase of Rupees 2,477-4-5 due to the greater collection of arrears.

39. There have been no sales of unassessed waste lands in the year under report.

40. The extent of landed property possessed and acquired by public servants during the year is given in the following statement:—

Items.	Number of Public Servants.	Extent.	Assessment.
As per Fasli 1286	247	12,429	RS. 14,748
Deduct... { Wholly relinquished in Fasli 1287 .. .. .	.. .. .	.. .. .	.. .. .
{ Relinquished in part do. .. .. .	.. .. .	.. .. .	.. .. .
Total	247	12,420	14,748
Add... { Acquired in addition to former holdings .. .. .	.. .. .	15	81
{ Newly acquired in Fasli 1287	4	173	240
Total	4	188	301
Grand Total	251	12,617	15,049

41. With reference to paragraph 3 of the Circular Order of the Board of Revenue, No. 8 of 1874, and Standing No. 283-2, I beg to report that the Treasury Deputy Collector has not been able to examine the Taluk Treasuries and the accounts relating thereto during the year under report, as his services could not be spared owing to the press of business that devolved on him in consequence of the famine, &c.

42. It is reported that the village and taluk accounts were examined by the Settlement Officers during the year. Carelessness and inattention were noticed in some cases. The necessary orders were given for the correct preparation of the accounts in cases in which they were found defective.

43. SUB-DIVISION OF JOINT LIABILITY OF SHAREHOLDERS IN ENFRANCHISED INAMS. —With reference to paragraph 8 of the G.O., dated 18th October 1867, No. 2,451, I beg to report that no application for the sub-division of enfranchised petty Inams have been filed or disposed of during the year under report.

44. With reference to the Proceedings of the Board of Revenue, dated 19th October 1871, No. 4,434, I beg to submit a statement showing the total amount of costs awarded to Government in suits, the amount of collections, and the balance remaining at the end of the Fasli. The following is an abstract of the same:—

Number of Suits.	AMOUNT OF COSTS AWARDED.			Amount received.	Balance.
	Balance at the begin- ing of Fasli.	Amount charged in the Fasli.	Total.		
3	RS. A. P. 34 0 0	RS. A. P. ...	RS. A. P. 34 0 0	RS. A. P. ...	RS. A. P. 34 0 0

45. With reference to the Proceedings of the Board of Revenue, No. 1,633, dated 15th June 1878, I beg to forward a blank statement in the form prescribed by the Board as no tanks have been made over to private individuals in the year under report.

46. With reference to the Board's Proceedings, dated 5th September 1878, No. 2,464, a statement of sales of land under Standing Orders, Nos. 150 and 152, is herewith forwarded.

47. The Sub-Collector's Report has not yet been received. It will be forwarded hereafter.

BELLARY,
8th February 1879.

(Signed) H. P. GORDON,
Acting Collector.

SUB-COLLECTORATE.

I HAVE the honor to report upon the settlement of the taluks of Gooty, Allur, Adoni, and Tadpatri for Fasli 1287 (A.D. 1877-78).

2. Gooty, Allur, and Tadpatri were settled by Mr. Glenny, and Adoni by Mr. Master.

3. The following is a tabular statement of places in which the settlement was conducted and the time occupied in each place:—

Names of Officers.	Taluks.	Number of Ryot- wari Villages.	Number of Puttas.	Number of Days of Settlement.	Place of Settlement.	Dates on which Settlement was conducted.
W. H. Glenny, Esq., Sub-Col- lector.	Tadpatri ...	92	10,818	10	Tadpatri, Rayach- nur, Gooty.	January 28rd to 31st and 3th February 1878.
	Gooty ...	144	11,654	11	Gooty ...	February 16th, 19th, 20th, and April 8th, 10th, 12th, 15th, 16th, 17th, 19th and 20th.
	Allur ...	101	10,008	10	Namkal, Aspri, Sante- koodoor, Chippah- giri, Guntakal in Gooty Taluk.	November 22nd, 23rd, 24th and 30th; December 1st, 4th, 9th, 10th, 18th and 22nd.
J. H. Master, Esq., Collector.	Adoni ...	179	14,152	7	Adoni, Kosgu, Kacho- pur, Nandivaram.	February 4th, 6th, 7th, 8th, 9th, 12th and 14th.

It will be observed from this statement that the settlement of the Tadpatri and Allur Taluks was conducted beyond their respective limits. This was due to puttas of some villages not having been ready for distribution before Mr. Glenny left those taluks. The settlement of the Gooty Taluk was conducted in only one place, owing to pressure of work during the famine.

4. During the fasli under report no changes took place in the number of tenure of Inam villages comprising forty-six mowzas and nine hamlets. As in the previous fasli, thirty-nine of those paid a fixed jodi, and the remaining seven were enjoyed free. As regards the Ryotwari villages the number of mowzas and hamlets of the taluks of Gooty, Tadpatri, and Adoni remained unchanged. The number of mowza villages of the Allur Taluk for Fasli 1286 was 105 and that in Fasli 1287 was 101. The decrease of four villages was due to their incorporation in adjoining large villages during the time of survey (*vide* Board's Proceedings, No. 1,537, dated the 6th November 1877, and No. 16,494, of 7th November 1877). There was no change in the number of hamlets in the fasli under report.

5. The following statement shows the increase and decrease in the number of puttadars and puttas as compared with the previous fasli:—

18 SETTLEMENT REPORT OF BELLARY.

		Description.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Puttadars	 {	Resident ryots	35,976	36,731	755	...
		Other ryots	7,838	7,819	...	19
Puttas	 {	Single	43,814	44,550	735	19
		Gunchi	2,618	2,095	...	523
		Total ...	46,432	46,645	755	542
		Net ...	...	...	213	...

The increase in the number of puttadars and single puttas is mainly due to (1) transfers of portions of holdings in the names of new ryots under Civil Court decrees; (2) to purchases by new men of portions sold on account of arrears of revenue; and (3) to the division of Gunchi puttas which has resulted of course in a decrease in their number.

6. The character of the season, which was on the whole unfavorable owing to the injurious effects of excessive rain on the dry crops after continued drought, must be already well known from famine reports. Relief-works for the able-bodied poor and camps for the relief of those who were unable to resort to works were continued throughout the year.

7. The following statement purports to show the prevalence of fever in the taluks during the fasli under report:—

TALUKS.		Months during which the fever prevailed.	VILLAGES IN WHICH THE FEVER PREVAILED.		Attacks.	Recoveries.	Deaths.	PERCENTAGE OF DEATHS TO	
Name.	Population.		Number.	Population.				Column 5.	Column 6.
1	2	3	4	5	6	7	8	9	10
Gooty	141,980	1st July 1877 to 30th June 1878.	120	96,684	2,883	1,830	1,553	2	54
Allur	73,786		21	11,737	4,439	2,267	2,172	19	49
Adoni	181,933		63	80,429	1,570	641	929	1	60
Tadpatri	105,385		26	48,901	782	397	385	1	40
Fasli 1287	503,084		230	237,751	9,074	4,035	5,039	2	52
" 1286	503,084		221	238,312	2,335	786	1,549	1	66

8. Cattle murrain was not reported in any village of the sub-division during the fasli under report.

9. The following statement purports to give particulars of epidemic diseases—Cholera:—

TALUKS.		Months during which Cholera prevailed.	VILLAGES IN WHICH CHOLERA EXISTED.		Attacks.	Recoveries.	Deaths.	PERCENTAGE OF DEATHS TO	
Name.	Population.		Number.	Population.				Column 5.	Column 6.
1	2	3	4	5	6	7	8	9	10
Gooty	141,980	July 1877 to June 1878.	36	57,815	902	445	457	1	51
Allur	73,786		35	32,620	763	171	592	2	78
Adoni	181,933		55	70,433	1,153	257	896	1	78
Tadpatri	105,385		56	60,243	670	200	461	1	69
Fasli 1287	503,084		182	221,111	3,488	1,082	2,406	1	61
" 1286	503,084		414	441,513	10,860	5,626	11,234	3	60

SETTLEMENT REPORT OF BELLARY.

19

From this it will be seen that the prevalence of cholera was much below that in the previous fasli.

10. The following statement shows the prices at which grains were sold in the asli under report as compared with those of the preceding fasli:—

Description.	PRICE PER GANCE (4,800 SEERS OF MEASURE).		COMPARISON.		
	Fasli 1286.	Fasli 1287.	Increase.	Decrease.	Percentage.
	RS.	RS.	RS.	RS.	RS.
Paddy	287	364	67	..	23
Cholum	253	301	48	..	19
Sajjaloo	458	541	83	..	18
Horse-grass	444	469	25	..	6
Ragi	481	565	84	..	17
	391	450	59	..	15

The higher prices of grains are attributable to continued famine and loss of crops through excessive rains.

11. The following statement shows the changes in ryots' holdings as compared with the previous faslies:—

Faslies.	DRY.		WET.		TOTAL.	
	Acres.	Assessment.	Acres.	Assessment.	Acres.	Assessment.
1286	819,713	RS. 7,27,317	16,259	RS. 78,459	835,972	RS. 8,05,776
1287	818,649	7,28,583	16,515	80,026	835,004	8,08,609
Net Decrease	1,164	..	..	..	908	..
Net Increase	..	1,200	259	1,507	..	2,833
Actual Increase (vide paragraph 12)	9,304	9,795	413	2,317	9,717	12,112
Actual Decrease (vide paragraph 13)	10,468	8,529	167	750	10,625	9,279

It will be observed that there is not much difference between the figures of the two faslies. Particulars for the actual increase and decrease have been afforded in the following two statements.

12. The following is an enclosure to the preceding statement and shows the several causes of actual increase in the extent of land in holdings:—

Sources of Increase.				Fasli 1286.		Fasli 1287.	
				Acres.	Assessment.	Acres.	Assessment.
				Fasli 1286.		Fasli 1287.	
				Acres.	Assessment.	Acres.	Assessment.
					RS.		RS.
1. Fresh lands taken up	Gooty	1,728	1,640	897	1,737		
	Allur	2,116	3,567	1,897	2,600		
	Tadpatri	116	312	21	81		
	Adoni	1,888	2,206	763	944		
				6,850	7,725	3,078	5,365
2. By transfer of puttas				11,794	12,545	3,426	3,380
3. Addition of new villages				16,169	16,306	1,952	1,264
4. Lands cultivated without durkhast and entered in ryots' puttas				358	272	1,219	2,059
5. Other causes				20	12	43	44
Total (vide paragraph 11)				34,211	35,814	9,717	12,112

The decrease in the extent of land taken up on durkhast is neither material nor unnatural considering the distress which prevailed during the year. In Item No. 3 the extent and assessment shown are those of the four villages incorporated with large villages as explained in paragraph 4 above. The increase in the extent of lands cultivated without durkhast is due to the efforts of those who had means to cultivate in seasonable time promising lands which offered prospects of a fair return even in a famine year.

13. The following is an enclosure to the preceding statement, and shows the several causes of the actual decrease of land in putta holdings:—

Source of Decrease.						Fasli 1286.		Fasli 1287.	
						Acres.	Assessment.	Acres.	Assessment.
						Rs.		Rs.	
Taluka.									
						Acres.	Assessment.	Acres.	Assessment.
1. Lands relinquished..	Gooty..	3,896	1,727	3,056	1,556				
	Alur ..	2,759	4,010	1,596	2,396				
	Tadpatri ..	1,409	878	51	36				
	Adoni..	8,006	8,055	205	239				
2. By transfer of puttas						16,130	14,679	4,908	4,227
3. Do. of villages ..						11,794	12,545	3,425	3,380
4. Land bought by Government at a nominal price in sales for arrears of revenue and consequently resumed ..						2,669	3,203	1,952	1,264
5. Land taken up for railway and public purposes and putta land assigned as Inam, &c. ..						1,728	1,946	240	297
6. Other causes ..						35	33	13	14
Total (vide paragraph 11) ..						32,362	32,427	10,625	9,279

The decrease in the extent of lands relinquished is due to the fact that in the fasli under report the ryots were under the impression that remissions on waste would be given as in the previous fasli, and they did not, therefore, file relinquishments. Another cause of the diminished relinquishments was the practice of the district in not permitting the relinquishments to be made if arrears were due by the puttadars, and owing to the famine there was of course a considerable accumulation of arrears. The decrease in the extent of lands bought in by Government is due to the forbearance shown during the famine in not selling up ryots who had fallen into arrears.

14. The following statement shows the increase and decrease of cultivation in the fasli under report:—

		Fasli 1286.		Fasli 1287.		COMPARISON.	
		Acres.	Assessment.	Acres.	Assessment.	Increase.	Decrease.
Dry ..		301,321	2,15,671	818,624	7,35,725	5,20,054	Rs. ..
Wet ..	Tanks ..	2,693	15,704	5,829	35,614	19,910	..
	Channels ..	10,579	59,938	10,286	58,779	..	1,159
	Wells ..	232	735	258	834	99	..
Total Wet ..		13,504	76,377	16,373	95,227	19,850	..
Dry and Wet together ..		314,825	2,92,048	834,897	8,30,952	5,38,904	..
Ayon Assessment—							
(a) Actual cultivation ..			2,68,080		7,12,489	4,44,409	..
(b) Waste charged (vide paragraph 16) ..			6,221		95,360	89,139	..
Teerwajasty ..			3,990		6,390	2,400	..
Fasaljasty ..			13,757		16,713	2,956	..
Total (vide paragraph 15) ..			2,92,018		8,30,952	5,38,904	..

The increase in cultivation is of course due to the abundant rainfall which unfortunately proved excessive.

15. The following is a statement called for in Board's Proceedings, No. 811, dated the 20th June 1872:—

Enclosure E to Statement No. 3.

PARTICULARS OF LAND CULTIVATED AND WASTE CHARGED IN CULTIVATION—STATEMENT No. 3.							Remarks.
Description of Land.	Acres.	Land Assessment.	2nd Crop Assessment (Fasaljasty).	Additional Assessment (Teerwajasty).	Water-tax on Government Land (Nectee-jannu).		
1. Dry ..	816,211	Rs. 7,27,266	Rs. ..	Rs. ..	Rs. ..		
2. Dry land cultivated with dry crop, but irrigated ..	412	272	115	633	..		
3. Dry converted into wet ..	1,901	1,014	664	5,757	..		
4. Mamool wet bearing a consolidated assessment ..	16,373	79,296	15,932	..	..		
5. Mamool wet subject to a separate charge for water ..	..	..	..	..	..		
Total, vide paragraph 14 ..	834,897	8,07,848	16,714	6,390	..		
			8,30,952				

Area irrigated free of charge—

	ACRES.
Inam lands ..	339,461
Zemindari lands ..	None.

16. The following statement shows the amount of waste charged:—

	Fasli 1286.		Fasli 1287.		COMPARISON.	
	Acres.	Assessment.	Acres.	Assessment.	Acres. Increase.	Assessment. Decrease.
Dry ..	10,414	Rs. 5,014	144,403	Rs. 87,164	133,989	Rs. 82,150
Wet ..	527	1,207	2,101	8,196	1,574	6,989
Total, vide para. 14 ..	10,941	6,221	146,504	95,360	135,563	89,139

None but mamool remissions were granted for the fasli, the nature of the season not justifying any concession.

17. The following is a statement of remissions granted in the fasli under report:—

Items.		Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Waste....	Dry ..	Rs. 5,10,856	Rs. 31	Rs. ..	Rs. 5,10,825
	Wet. { Under Tanks ..	16,305	284	..	16,021
	Do. Channels ..	4,306	446	..	3,860
	Do. Wells ..	8	..	..	8
	Total ..	5,31,475	761	..	5,30,714

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	rs.	rs.	rs.	rs.
Cultivated. Payamali	...	29	29	...
Shamilat Dasabandum	54	85	31	...
Kattoobady Nirganti, &c., Inams	282	168	...	114
Cowle, <i>vide</i> paragraph 19	199	1,801	1,602	...
Reddy and Curnams	45	45	...	...
Teerwakummy	1,052	591	...	461
Withered crops, total loss	87,933	...	...	87,933
Partial loss	23,082	...	...	23,082
Total, <i>vide</i> paragraph 18 ...	1,12,647	2,719	1,662	1,11,590
Net decrease ...	...	...	...	1,09,928

The decrease under the head "Teerwakummy" is due to the fact that the exceptional allowance of dry rates on wet lands irrigated by temporary wells, which was granted in Fasli 1286, was not repeated in Fasli 1287.

18. The following is the statement called for in Revenue Board's Official Memorandum, No. 750, dated the 6th June 1872.

Enclosure A to Statement No. 4.

Items.	REMISSION GRANTED IN FASLI 1287.		
	On Unirrigated Lands.	On Irrigated Lands.	Total.
	rs.	rs.	rs.
Shamilat Dasabandum	10	75	85
Kattoobady Nirganti, &c., Inams	168	...	168
Reddies and Curnams	45	...	45
Teerwakummy	...	591	591
Withered crops	...	...	...
Partial loss	...	...	...
Cowle, <i>vide</i> paragraph 19	1,801	...	1,801
Payamali	29	...	29
Total, <i>vide</i> paragraph 17 ...	2,053	666	2,719

19. The statement below compares the extent of land cultivated in cowle tenure Faslis 1286 and 1287 :—

Items.	FASLI 1286.		FASLI 1287.		COMPARISON.	
	Acres.	Assessment	Acres.	Assessment.	Increase.	Decrease.
		rs.		rs.	rs.	rs.
Dry	940	1,517	1,131	1,842	325	...
Wet	...	...	...	...	...	...
Total, paragraph 17.	940	1,517	1,131	1,842	325	...
Collections	...	...	...	41	...	...
Net ...	...	...	...	1,801	...	...

The increase is due to cowle lands having been to a considerable extent left uncultivated in the previous year owing to the badness of the season.

20. The following is a statement of sugar-cane, indigo, and cotton cultivation :—

Faslis.	SUGAR-CANE.		COTTON.		INDIGO.	
	Acres.	Assessment.	Acres.	Assessment.	Acres.	Assessment.
		rs.		rs.		rs.
1286	81	273	10,028	9,282	13,742	14,353
1287	15	24	138,776	1,49,382	486	529
Increase ...	...	...	128,748	1,40,100	...	...
Decrease ...	66	249	...	...	13,256	13,824

The increase under "Cotton" is of course owing to the abundant rains.

The decrease under "Indigo" is chiefly due to the substitution of food-grains on lands usually cultivated with the plant in the Adoni Taluk.

21. The next statement contains a comparison of the net demands for Faslis 1286 and 1287 under the heads of "Quit-rent and Ryotwari :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	rs.	rs.	rs.	rs.
Quit-rent on Shrotriem villages, <i>vide</i> paragraph 22	6,525	6,525	...	...
Ryotwari	1,79,401	8,28,279	6,48,878	...
Total ...	1,85,926	8,34,804	6,48,878	...
	...	Paragraph 24	...	...

No remissions on dry lands were granted as in Fasli 1286.

22. The following is the statement called for in the Revenue Board's Official Memorandum, No. 824, dated 11th June 1873 :—

Enclosure to Statement No. 6.

Particulars of Inam Land on which Quit-rent is paid.	Area.	Amount of Quit-rent.
		rs. A. P.
Lands irrigated and subject to a separate charge for water	...	...
Do. charged with quit-rent on wet rates and therefore not liable to water-rate	937	1,127 0 0
Land unirrigated or irrigated by private sources	46,293	5,398 0 0
Total, paragraph 21 ...	47,230	6,525 0 0

23. The following statement shows the amount realized from extra sources of revenue in Fasli 1287 as compared with Fasli 1286 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	rs.	rs.	rs.	rs.
Abkari	2,37,307	2,37,329	22	...
Income-tax	...	...	...	...
Stamp Revenue	48,331	47,501	...	830
Salt Revenue	1,825	1,591	...	234
Total, paragraph 24 ...	2,87,463	2,86,421	22	1,061
Net ...	...	...	...	1,042

The variation is immaterial.

24. The demand from all sources of revenue for Fasli 1286 and 1287 is given below :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Land Revenue, paragraph 21	1,85,920	8,34,804	6,48,878	...
2. Miscellaneous, do. 25	78,633	84,513	5,880	...
Total ...	2,64,559	9,19,317	6,54,758	...
Extra Sources, paragraphs 23 and 27	2,87,463	2,86,421	...	1,042
Grand Total ...	5,52,022	12,05,738	6,54,758	1,042
Net ...	...	...	6,53,716	...

The differences have been sufficiently explained in the paragraphs noted.

25. The following statement gives the details of the amount under Land Revenue, Miscellaneous :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Jody on Service Inams	32,929	32,629	...	300
2. Quit-rent on Personal Inams	35,478	35,478	...	...
3. Do. on Dasabandum Inams	1,082	1,082	...	...
4. Water-rate on Inams	1,812	3,001	1,189	...
5. Inam Taffrick	671	2,157	1,486	...
6. Revenue on concealed Cultivation	36	...	...	36
7. Cultivation not included in Jamabundy	2,388	6,579	4,191	...
8. Quit-rent on Bungalows	13	13	...	...
9. Revenue Fines	182	583	401	...
10. Rent on Gardens and Topes	195	284	89	...
11. Sale of Receipt books	3	82	79	...
12. Do. of Putta books	169	247	78	...
13. Extra Collection	25	...	...	25
14. Proceeds on Amanat Inams	145	98	...	47
15. Rent on Babul trees	...	...	...	...
16. Revenue from Dasabandumdars... ..	...	60	60	...
17. Rent of Custard Apple produce... ..	915	602	...	313
18. Cess for repair of Tank	...	...	...	...
19. Prohibiting Assessment	198	76	...	122
20. Assessment on a Land containing a Tope sold.	...	...	...	...
21. Process Fees... ..	2,390	1,472	...	918
22. Sale proceeds of B Class Lands returned by Railway Company.	...	...	...	...
23. Cash Recoveries	2	8	6	...
24. Sale proceeds of Lands bought in by Government at a nominal price.	...	50	50	...
25. Contingent Recoveries... ..	...	...	...	...
26. Tax on Earth for manufacture of Bangles...	...	12	12	...
Total, paragraph 24 ...	78,633	84,513	7,641	1,761
Net ...	...	...	5,880	...

The decrease under "Jodi" is attributable to the omission of Rs. 300 by the Tahsildar of Tadpatri in the beriz account of all sources of revenue in his taluk. This amount has been ordered to be included in the accounts of Fasli 1288 by the Collector—*Vide* his Order, No.—, dated 29th January 1879. The increase under items 4, 5, and 7 is attributable to the improved circumstances of the year. The decrease in item 21 is owing to the fact that in consideration of the impoverished condition of the ryots generally coercive processes were sparingly issued.

26. The following is the statement called for in Board's Circular Memorandum, No. 811, dated 20th June 1873 :—

Items.	PARTICULARS OF REVENUE EXHIBITED IN STATEMENT No. 5.					
	Revenue due from irrigated lands charged as such, including both Dry Assessment and Water-rate where separately charged.		Revenue due from lands not charged as irrigated lands.		Total as per Statement No. 5.	
	Area.	Revenue.	Area.	Revenue.	Area.	Revenue.
Jodi on Sundry Inams, including Personal Service and Dasabhandam	7,428	9,185	332,033	60,305	339,461	69,490
Cess for repair of tanks	..	..	..	..	..	..
Land cultivated but not included in the Jama-bandi. This includes revenue on lands cultivated without permission	1,401	4,619	1,230	1,960	2,637	6,579
Concealed cultivation	..	..	..	..	..	..
Cultivation of unclaimed Inams	..	..	49	98	49	98
Revenue from reverted Inams	..	..	..	..	..	..
Do. sequestered Inams	..	..	..	..	..	..
Inam Taffrick	2,468	405	26,917	1,752	29,375	2,157
Water-tax on Zomindari and Inam lands	621	1,864	300	1,147	821	3,001
Total ...	11,808	16,063	360,535	65,262	372,343	81,825
Other items not appertaining to land	..	..	..	..	..	3,188
Total ...	11,808	16,063	360,535	65,262	372,343	84,613

* *Vide* paragraph 25.

Particulars of the area entered in column 2 opposite to "Jodi on Sundry Inams," as called for in Board's Order, No. 824, dated 11th June 1873—

- (1.) Area on which no water-rate is separately charged, being mamul wet 7,190
- (2.) Area on which water-rate is separately charged 238

Total ... 7,428

27. The following statement shows the demand, collection, and balance for Fasli 1287 :—

Items.	Current Demand for Fasli 1287.	Collection in the Fasli.	Balance.	Collection up to the end of March 1879.	BALANCE.			
					Recoverable.	Irrecoverable.	Total.	Per-centago.
Land Revenue, para. 24 ...	RS. 8,34,804	RS. 3,77,973	RS. 4,56,831	RS. 1,96,260	RS. 2,60,571	RS. 200	RS. 2,60,571	RS. A. P. 31 3 0
Miscellaneous, para. 25 ...	84,513	26,587	57,926	22,711	33,962	1,263	35,215	41 11 0
Total ...	9,19,317	4,04,560	5,14,757	2,18,971	2,94,323	1,463	2,95,786	32 8 0
Extra Sources, para. 24.								
Abkari	2,37,329	50,128	1,87,201	58,437	1,28,764	..	1,28,764	64 4 0
Income-tax	...	...	...	...	...	...	...	...
Salt	1,591	1,591	...	...	...	...	...	...
Stamps	47,501	47,501	...	...	...	...	...	...
Total ...	2,86,421	99,220	1,87,201	58,437	1,28,764	..	1,28,764	44 15 0
Grand Total ...	12,05,738	5,03,780	7,01,958	2,77,408	4,23,087	1,463	4,24,550	35 8 0

The balance under Land Revenue is due to the impoverished condition of ryots, and that under Abkari to the unprofitable character of the contracts and the consequent bankruptcy of the renters. Every effort is still being made to recover the arrears.

28. The demand, collection, and balance of arrears are shown below :—

Items.	Balance of previous Faslis outstanding at the commencement of the Fasli 1287.	Collection in the Fasli including sums written off.	Balance.	Collection up to the end of 31st March 1879.	BALANCE.		
					Recoverable.	Irrecoverable.	Total.
Land Revenue	Rs. 1,45,231	Rs. 1,09,935	Rs. 38,296	Rs. 13,498	Rs. 23,238	Rs. 1,560	Rs. 24,798
Miscellaneous	78,820	36,592	42,228	9,220	20,030	12,978	33,008
Total	2,27,051	1,46,527	80,524	22,718	43,268	14,538	57,806
Sundry Sources	1,47,079	81,067	66,012	48,640	..	..	17,372
Grand Total	3,74,130	2,27,594	1,46,536	71,358	43,268	14,538	75,178

29. The details of irrecoverable balance are given in the following statement :—

Faslis.	Taluks.	Land Revenue.	Miscellaneous.	Sundry Sources.	Total.
1285	Gooty	Rs. ...	Rs. ...	Rs. ...	Rs. ...
	Tadpatri	...	...	...	...
	Alur	...	...	...	...
	Adoni	...	1,030	...	1,030
	Total	...	1,030	...	1,030
1286	Gooty	72	3,946	...	4,018
	Tadpatri	...	717	...	717
	Alur	...	4,894	...	4,894
	Adoni	586	1,322	...	1,908
	Total	658	10,879	...	11,537
Grand Total		658	11,909	...	12,567

The different items comprising the total of Rs. 12,567 represented as irrecoverable may be roughly classified under the following heads :—

(1.) Irrecoverable Jodi—	Rs.
(a) Jodi on Amanut Inam Lands (Service) left waste, vide paragraph 30	1,567
(b) Mamul, Khatla including that remitted to compensate for deficiency of emoluments of village officers	1,086
(c) "Jodi" due by village officers, but remitted on account of famine	8,095
(d) Jodi due by Mirassidars deceased, absconded, or bankrupt.	31
(2.) Due by ryots deceased, absconded, or bankrupt, and also on land sold under Act II of 1864 and bought in by Government	756
(3.) Quit-rent due on Inam lands taken up for public purposes	17
(4.) Amount erroneously credited in beriz	88
(5.) Quit-rent due on Inam lands in the bed of tanks where cultivation is prohibited	20
(6.) Due by ryots having no property	69
(7.) Other items	838
Total	12,567

30. The following statement shows the particulars of the irrecoverable Jodi on Village Service Inams under attachment for Fasli 1286—Board's Proceedings, No. 973, of 10th June 1873 :—

Taluks.	TOTAL INAM IN AMANUT.			CULTIVATED.			WASTE.		
	Area.	Assessment.	Jodi.	Area.	Assessment.	Credit under Jodi.	Area.	Assessment.	Amount of irrecoverable Jodi.
Gooty	598	925	410	7	57	23	591	868	387
Alur	2,102	3542	1,037	89	92	53	2,073	3,450	1,004
Tadpatri	...	...	...	...	...	...	...	...	...
Adoni	4,085	8,964	1,936	1,758	1,780	1,760	2,327	2,184	176
Total	6,845	8,431	3,403	1,854	1,929	1,836	4,991	6,502	1,567
2,194 1. Relinquished as unfit for cultivation and also their inability. ... 2. Criminally convicted. 1,902 3. Under Amanut for want of heir to deceased Inamidars. 4,335 4. Placed under Amanut as the Inamidars failed to render service to Government. 8,431									

31. The following is the statement showing the extent to which coercive process was resorted to in the collection of revenue in the sub-division for Fasli 1287 :—

Taluks.	Number of defaulters against whom coercive processes were issued.	Amount of arrears for which the processes were issued.	Number of defaulters whose property, personal or real, was attached.	Arrears for which the property, personal or real, was attached.	Number of defaulters whose property was actually sold.	Amount of arrears for which the property was sold.	VALUE OF PROPERTY SOLD.					
							Real Property.		Personal Property.		Total.	
							Estimated value.	Amount actually realized.	Estimated value.	Amount actually realized.	Estimated value.	Amount actually realized.
Gooty	4,235	54,510	95	1,263	4	102	...	...	164	164	164	16
Adoni	5,101	30,913	239	1,264	97	361	...	...	361	361	361	361
Tadpatri	5,123	36,078	216	5,203	11	590	...	...	63	63	63	63
Alur	5,338	86,335	231	4,644	155	3,107	...	...	1,326	1,326	1,326	1,326
Total	19,797	2,07,836	811	12,393	267	4,250	...	...	1,914	1,914	1,914	1,914

32. The following is a statement of land in the sub-division held by public servants recently entertained or recently acquired by old servants in the fasli under report :—

SETTLEMENT REPORT OF BELLARY.

Items.	Number of Individuals.	LAND ACQUIRED.							
		Prior to employment.				After employment.			
		Circar.		Inam.		Circar.		Inam.	
		Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Huzur ... { Old servants	...	...	Rs.	...	Rs.	...	Rs.	...	Rs.
{ New do.	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...
Taluk ... { Old servants	1	...	...	...	...	1	9	...	...
{ New do.	...	...	...	...	...	...	...	...	...
Total ...	1	...	...	...	...	1	9	...	...
Grand Total ...	1	...	...	...	...	1	9	...	...

33. The statement of abandoned tanks made over to private individuals in the division during the fasli under report (*vide* Board's Proceedings, No. 1,633, of 15th June 1878,) is blank.

34. I have of course nothing to say on the conduct and qualifications of subordinates.

(Signed) H. T. ROSS,
Acting Head Assistant Collector,
In charge of Sub-Division.

SETTLEMENT REPORT

OF

CUDDAPAH.

I HAVE the honor to submit my Report on the Annual Settlement and Collections of the District for Fasli 1287, together with the usual statements in the forms prescribed.

2. PLACES WHERE THE JAMABANDY WAS MADE.—The subjoined Statement No. 1 shows the number of days occupied in the settlement at each station, the officers who conducted the Jamabandy, and the number of puttass distributed. The Jamabandy was commenced by the Temporary Deputy Collector H. Subbarow Garu on the 8th February 1878 in the Jammulamadugu Taluk, and was completed by the Collector Mr. Horsley and the Sub-Collector on the 29th June 1878. The average duration at each station was seven days.

3. OF VILLAGES.—The total number of villages in the district during the year under report was as follows:—

Government villages	1,045
Shrotriem do.	262
Sarva Inam and Jaghire villages	12
Total...	1,319

The decrease in Government villages, as compared with the past year, is due to the amalgamation of three small and depopulated villages in the Sidhout Taluk by the Settlement Department, namely, Ankampalle with Sidhout, Gopalpore and Roshanapore with Nakanapore.

4. PUTTAS.—As shown below 154,386 puttass were distributed in the year under report against 150,645 distributed in the last fasli showing an increase of 3,748:—

Fresh puttass issued to new occupants and to those who had lost their old puttass	9,120
Old puttass modified on account of transfers, remissions under the rules for the gradual imposition of the settlement rates and the introduction of the new settlement rates in the Sidhout Taluk	73,658
Old puttass unaltered	71,608
Total...	154,386

5. RAIN-FALL.—The subjoined statement shows the rain-fall during the fasli as compared with the previous year. The largest rivers of the district, the Pennair, Papagni, and Kundu received a full and many of the tanks a fair supply :—

Months.	FASLI 1286.		FASLI 1287.	
	Inches.	Tenths.	Inches.	Tenths.
July	0	9	1	0
August	0	3	1	6
September	1	0	7	4
October	0	3	7	1
November... ..	0	7	2	1
December	...	...	0	4
January	0	1	...	...
February	0	3	...	...
March... ..	1	3	0	4
April... ..	0	2	0	4
May	3	9	1	2
June	3	4	3	1

6. SEASON.—Compared with the previous year of drought the season may be said to have been a good one; but the effects of the famine were still severely felt. The loss of life among cattle and men had been so great that a vast quantity of land was left uncultivated owing in some cases to there being no cultivation and in others to the ryots having no cattle or means to purchase cattle. The crops under the irrigation canal and the river and spring channels thrived well, but those under tanks failed in some places at the last moment owing to want of water. Both the wet and dry crops yielded an average of 10 Anna crop, and the produce where cultivation was carried on was satisfactory.

7. SANITARY CONDITION.—The annexed statement shows that, though cholera and small-pox have slightly subsided, the mortality from fever was greater than in the last fasli :—

Diseases.	Fasli 1286.	Fasli 1287.
Cholera	38,411	4,410
Small-pox	4,046	1,613
Fever	26,350	73,315
Total...	68,807	79,338

8. CONDITION OF CATTLE.—The following statement shows that the mortality amongst cattle, sheep, and goats was very much less than in the past year. The deaths that occurred were from diseases. Towards the end of the year the condition of the cattle gradually improved, until they are now in a better condition than I ever remember to have seen them. The effect of the famine has been that the weak weedy beasts have succumbed and the fittest only have survived :—

Description.	Fasli 1286.	Fasli 1287.	Decrease.
Cattle... ..	60,070	29,833	30,237
Sheep and Goats ...	125,673	66,186	59,487
Total...	185,743	96,019	89,724

9. The annexed statement shows the average price per garce of the principal grains as compared with that of the previous fasli and the average of the preceding ten years. The prices show a large increase on the average of the ten years and a slight increase on those of the previous fasli. This is due to the large demand that has arisen owing to the ryots having reserved all the grain for themselves to meet future contingencies. There was also a considerable export to other districts :—

Grains.	Average price for ten years from Fasli 1276 to Fasli 1285.	Fasli 1286.	Fasli 1287.	Difference between Columns 2 and 4.	Difference between Columns 3 and 4.
1	2	3	4	5	6
Paddy ... { 1st Sort	RS. 200	RS. 331	RS. 323	+ RS. 123	— 8
2nd Sort	177	290	321	+ 144	+ 31
Jonnalu	212	443	500	+ 288	+ 57
Sajjalu	199	405	436	+ 237	+ 31
Ragi	190	420	454	+ 264	+ 34
Horse-gram	246	471	657	+ 411	+ 186

10. RYOTS' HOLDINGS.—The annexed statement shows the extent, with particulars for dry and wet, of ryots' holdings at the commencement of the fasli and of the lands taken up and those relinquished during the year. The new settlement rates introduced in the Sidhout Taluk raised the wet assessment, while the dry lands and their assessment show a decrease as the lands on which Gaddateeru and other remissions were given were classed by the Settlement Department in that taluk as Inams. Some lands were relinquished by the ryots on account of famine, the result being on the whole a net decrease of 156 acres, assessed at Rupees 1,042.

	Dry.		Wet.		TOTAL.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Holdings at the beginning of the year ...	ACRES. 1,187,838	RS. 8,91,837	ACRES. 114,971	RS. 7,44,232	ACRES. 1,252,809	RS. 16,36,069
Deduct.						
Lands relinquished, transferred, and taken up for public purposes... ..	13,287	18,912	3,286	19,005	16,573	37,917
Net...	1,124,551	8,72,925	111,685	7,25,227	1,286,236	15,98,152
Add.						
Lands taken up on Durkhast and on Transfers, &c.	11,278	8,720	5,139	28,155	16,417	36,875
Total...	1,135,829	8,81,645	116,824	7,53,382	1,252,653	16,35,027

11. REMISSIONS ON WASTE.—Dry remissions were granted in the year under report under the authority of Board's Proceedings, No. 921, dated 4th April 1878. The following statement shows the total amount remitted on wet and dry lands, including the amount remitted on partial waste Rupees 563, and there is a decrease on the whole of Rupees 5,61,799. The remissions given were of the following classes :—

Remissions on dry and wet lands left waste for want of water...	RS. 80,006
Do: on certain lands in Pullampot Taluk covered with sand	226
Remissions on lands occupied for relief camps	12
Total...	80,244

4 SETTLEMENT REPORT OF CUDDAPAH.

	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Dry...	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet...	437,341	3,37,567	60,766	26,134	...	...	376,575	3,11,433
	53,048	3,04,470	9,898	54,110	...	...	43,150	2,50,360
Total...	490,389	6,42,037	70,664	80,244	...	...	419,725	5,61,793

12. WASTE CHARGED.—The total sum charged on waste, including Rupees 33,288 on partial waste, amounts to Rupees 1,22,921 and is composed of the following items:—

Assessment on lands left waste through the neglect of ryots	RS.
Do. do. reserved for pasture	1,20,783
Do. do. covered by sand hills or occupied by fruit trees	1,603
Assessment on lands occupied by houses	8
	527

Total .. 1,22,921

The following statement shows the particulars as compared with the past fasli:—

Faslis.	DRY.		WET.		TOTAL.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
1286 ..	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1287...	74,919	49,522	4,170	21,404	79,089	70,926
	165,428	68,261	12,027	54,660	177,455	1,22,921
Comparison ..	+ 90,509	+ 18,739	+ 7,857	+ 33,256	+ 98,366	+ 51,995

13. CULTIVATION.—The annexed statement in the form prescribed by the Board shows the land revenue settlement of Fasli 1287 as compared with the past fasli:—

Items.	FASLI 1286.		FASLI 1287.		COMPARISON.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Increase.	Decrease.
Dry ..	ACRES.	RS.	ACRES.	RS.	RS.	RS.
Wet ..	700,497	5,54,270	1,075,063	8,55,511	3,01,241	...
	61,923	4,39,762	106,926	6,99,272	2,59,510	...
Total...	762,420	9,94,032	1,181,989	15,54,783	5,60,751	...
Fasliasti ..	...	19,378	...	62,003	42,625	...
Water Rate ..	...	3,378	...	24,841	20,463	...
Road Fund...	...	1,03,095	...	1,07,341	4,246	...
Total...	...	11,20,883	...	17,18,408	6,28,085	...
Deduct.						
Road Fund...	...	1,03,095	...	1,07,341	4,246	...
Village Service Fund ..	...	4,21,354	...	62,854	...	...
Remissions as per Statement No. 4 ..	...	5,24,449	...	1,70,195	4,246	3,58,500
Remainder...	...	5,95,034	...	15,78,278	6,23,839	...
Miscellaneous Beriz as per Statement No. 5.	...	1,13,842	...	1,60,191	46,352	...
Grand Total...	...	7,09,776	...	17,38,467	6,70,191	...

The total demand, including the revenue from miscellaneous items, exhibits a large increase of Rupees 10,28,691, which is attributable to the increase of cultivation consequent upon the rains and thereby of the demand under Ryotwar and Miscellaneous items.

5 SETTLEMENT REPORT OF CUDDAPAH.

14. CULTIVATION OF SPECIAL PRODUCTS.—The following statement shows the extent of the cultivation of the special products in the year. The increase under cotton and indigo is due to the increased cultivation in the main division:—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Sugar-cane...	2,811	1,168	...	1,643
Cotton ..	34,286	50,828	16,542	...
Indigo ..	19,493	39,706	20,213	...
Total...	56,590	91,702	36,755	1,643

15. PROGRESSIVE COWLES.—This statement is as in the last fasli blank.

16. SHAMILAT BUNGER.—Enclosure D to Statement No. 3 shows the talukwar particulars of partial waste charged and remitted during the fasli, and the following is a comparative abstract of the same:—

Faslis.	WASTE CHARGED.		WASTE REMITTED.	
	Extent.	Assess-ment.	Extent.	Assess-ment.
1286 ..	ACRES.	RS.	ACRES.	RS.
1287 ..	24,707	24,591	22,581	23,920
	49,559	33,288	1,020	563
Increase ..	24,852	8,697	21,561	23,357
Decrease...	...	...	...	...

17. OCCASIONAL AND PERMANENT REMISSIONS.—The subjoined is a comparative statement of the occasional and permanent remissions granted in the present and past faslis:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Remissions granted at the time of Jamabandi.	RS.	RS.	RS.	RS.
1. Shavi or withered crops	2,53,223	5,578	...	2,47,645
2. Loss of produce	88,559	762	...	87,797
3. Excess of water causing immersion and destruction of fields	...	65	65	...
4. Cultivation of dry crops in wet fields	51,456	7,783	...	43,673
5. Assessment on lands occupied by Topes, Choultries, and Mission Schools	229	197	...	32
6. Amount payable to Madras Irrigation and Canal Company for water supplied by them to lands partly irrigated by Government water	686	169	...	517
7. Amount remitted in the taluks in which the new settlement rates are in force according to gradual imposition rules	13,421	26,355	12,934	...
8. Remission at Rupee 1 per acre granted for lands under Doravu wells	...	1,572	1,572	...
9. Remission of assessment on lands overgrown with prickly-pear	...	14	14	...
10. Remission on land in which the seed did not sprout	...	296	296	...
Total ..	4,07,574	42,791	14,881	3,79,664
11. Permanent remissions	13,172	19,526	6,354	...
12. Amount reserved for the allowance of village officials	655	537	...	118
Grand Total ..	4,21,401	62,854	21,235	3,79,782
Not Decrease ..	...	...	...	3,58,547

SETTLEMENT REPORT OF CUDDAPAH.

The increase and decrease in the remissions were due to the following causes:—

- Item No. 1.—Rain-fall and improved state of the season.
 „ 2.— Do. do. do.
 „ 4.—Improved state of the season.
 „ 6.—On account of extensive cultivation in the previous year from canal water.
 „ 7.—Annual increments in the settlement rates and their introduction into the Sidhout Taluk.
 „ 8.—Remission of Rupees 1 per acre newly allowed to lands under Doruvu and Dasbhandam wells in the Sidhout Taluk.
 „ 9.—Remission of the assessment on lands over-grown with prickly-pear. (This item was included in the last year under waste remitted.)
 „ 10.—Remission on land in which the seed did not sprout.
 „ 11.—Increase in the cultivation of lands on which permanent remissions are granted.
 „ 12.—Deduction of the salaries of the Kattubadies in the Pullampet Taluk who refused to do work.

18. MISCELLANEOUS.—The following is a comparative statement of the miscellaneous items:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Quit-rent, &c., on Personal Inams ...	66,227	68,534	2,307	...
2. Jodi, &c., on Service Inams ...	19,931	35,078	15,147	...
3. Do. on Dasbhandam Inams ...	4,837	4,971	134	...
4. Land cultivated but not included in Jamabandy ...	7,582	13,464	5,882	...
5. Concealed cultivation ...	500	297	...	203
6. Collections on unclaimed Inams ...	5	95	90	...
7. Do. on Inams belonging to ruined and abandoned Pagodas ...	1	2	1	...
8. Tope rent ...	...	...	...	...
9. Revenue on Zufted Inams ...	355	484	129	...
10. Collections on attached Inams ...	93	510	417	...
11. Water-tax, &c., on Zemindari and Inam lands ...	4,218	22,562	18,344	...
12. Sale proceeds of waste lands ...	423	52	...	371
13. Rent paid on C class lands by the Railway and other Companies ...	149	138	...	11
14. Other items ...	9,521	14,005	4,484	...
Total ...	1,13,842	1,60,192	46,935	585
Net Increase ...	...	...	46,350	...

The causes of the increase in the several items are explained below:—

- No. 1.—As the lands in the Sidhout Taluk on which Gaddateeru and other remissions were given were classified by the Settlement Department as Inams, the assessment after deducting the usual remissions have been entered as quit-rent.
 „ 2.—Increase in the cultivation of Service Inams.
 „ 4.—Assessment on lands cultivated subsequent to the settlement of some taluks completed before March.
 „ 11.—Increase in the cultivation of the classes of lands to which it refers.
 „ 14.—Collection of fees for the service of coercive processes issued for the collection of Land Revenue arrears, and the inclusion under the Land Revenue, Miscellaneous, of items, the particulars of which are not known.

The variations under the other items need no explanation. On the whole there has been a net increase of Rupees 46,350.

19. DEMAND, COLLECTION, AND BALANCE OF CURRENT REVENUE.—The annexed comparative statement of the demand, collection, and balance of current revenue under the several heads shows that the balance, on the 31st July 1878, was less by Rupees 1,94,235 than the sum outstanding on the corresponding day of the previous year. The decrease is due to the enforcement of collections from well-to-do persons. There was still a large balance to be collected owing to the non-adjustment of Abkari deposits and the indulgence shown in the collection of kists from impoverished ryots. Paragraph 13 explains the causes of the increase in Land Revenue. The increase of Rupees 48 under Shrotriem Jodi was the amount usually paid out of the demand on account of the salaries to certain servants in Shrotriem villages of Pullampet Taluk, but not deducted in this year owing to the village officials not having performed their duties. The decrease under Abkari is due to the resale of the Pullampet toddy farm. The increase under earth-salt is due to the annual increments of the rates and the increase under the license tax is owing to the introduction of Act III of 1878. The decrease in Stamp Revenue was caused by the effects of famine in diminishing litigation.

Items.	Demand of Fasli 1287.	Collections up to the end of June 1878.	Balance.	Subsequent Collections up to 31st July 1878.	Balance.	Comparison between the current demand of Fasli 1287 and that of Fasli 1286.
	RS.	RS.	RS.	RS.	RS.	RS.
Land Revenue.						
1. Shrotriem ...	41,582	18,808	22,714	4,701	17,953	+ 48
2. Ryotwar ...	15,78,273	11,08,208	4,70,065	1,08,332	3,01,738	+ 9,82,339
3. Miscellaneous ...	1,60,194	82,804	77,390	13,893	63,497	+ 46,352
Total ...	17,80,049	12,09,880	5,70,169	1,26,986	4,43,183	+ 10,38,739
4. Abkari ...	2,29,840	1,68,244	61,596	6,131	55,465	- 3,550
5. Earth-salt ...	9,702	9,702	...	...	...	+ 2,196
6. Income-tax ...	...	...	...	...	...	...
7. License-tax ...	931	931	...	...	...	+ 931
8. Stamps ...	1,40,639	1,40,639	...	...	...	- 18,448
Grand Total ...	21,67,161	15,35,396	6,31,765	1,33,117	4,98,648	+ 10,09,868

20. TALUKWAR PARTICULARS OF THE DEMAND AND COLLECTION OF REVENUE FROM LAND AND OTHER SOURCES.—The enclosure to Statement No. 7 shows talukwar particulars of the demand and collection of revenue from land and other sources.

21. DEMAND, COLLECTION, AND BALANCE OF ARREARS OF REVENUE.—The following is an abstract of demand, collection, and balance of arrears of revenue:—

Items.	For what Faslis.	Total amount of arrears at the beginning of Fasli 1287.	Collections and Remission in the Fasli.	Balance at the close of the Fasli.	Subsequent Collections till the end of July 1878.	PARTICULARS OF THE BALANCE.		
						Recoverable.	Irrecoverable.	Total.
		RS.	RS.	RS.	RS.	RS.	RS.	RS.
1. Shrotriem ...	1276 to 1286 ...	39,530	30,413	9,117	705	8,412	...	8,413
2. Ryotwar ...	1269 to 1296 ...	5,28,333	4,57,684	71,149	4,591	61,286	2,272	63,558
3. Miscellaneous ...	1271 to 1280 ...	1,22,478	89,371	33,107	1,607	29,193	2,307	31,500
4. Abkari ...	...	1,03,415	51,973	51,472	2,140	49,332	...	49,332
5. Income-tax ...	...	159	...	159	...	159	...	159
Total ...	...	7,94,415	6,29,441	1,64,904	9,043	1,51,382	4,570	1,55,951

SETTLEMENT REPORT OF CUDDAPAH.

Deducting the collections from the arrears due at the beginning of the fasli a balance of Rupees 1,55,961 was left at the end of July 1878, including Rupees 800 recommended to be written off the accounts in paragraph 22 of the last year's report. This is due to the non-adjustment of Abkari deposits and the accumulation of the heavy arrears at the beginning of the fasli on account of famine.

22. For the reasons specified below I request sanction for writing off the accounts the sum of Rupees 4,578-13-7 from Land Revenue arrears :—

	RS.	A.	P.
Assessment on lands purchased by Government at a nominal price and not recovered by the sale of the property of the defaulters	1,115	12	1
Assessment on Inams taken for public purposes	784	15	8
Do. erroneously entered twice in the accounts	2,047	12	1
Do. on lands belonging to deserters, pauper, and deceased ryots	59	14	8
On account of the amounts included in the demand having been subsequently altered by the Settlement Department...	554	8	10
Assessment to be written off for other reasons	15	14	3
Total ...	4,578	13	7

23. The irrecoverable items of some of the taluks not having been settled reports have not been completely received from all taluks. These items will therefore be included in the next year.

24. ENCLOSURE A TO STATEMENT No. 8 shows the extent to which coercion was employed in the collection of revenue by the attachment and sale of property. In the year under report processes were issued against 64,486 ryots for the recovery of Rupees 4,12,327, the property movable and immovable of 722 persons was attached and sold for the arrears due from them amounting to Rupees 9,987, and Rupees 6,135 were collected; Rupees 5,687 being from real and Rupees 448 from personal property. Rupees 8,180-10-1 were collected as process fees and Rupees 7,959 paid as wages to process servers. The amount recovered by sales shows a decrease as compared with the last year, while the number of processes issued exhibits an increase. This is attributable to many of the ryots having paid up the arrears before the property was brought for sale.

25. AGRICULTURAL STATISTICS.—As required by Board's Proceedings, No. 716, dated 1st February 1871, the statement showing the acreage of crops is forwarded.

26. RUINED TANKS.—No tanks were surrendered in the year under report for private enterprise.

27. RECOVERY AND BALANCE OF COSTS IN CIVIL SUITS.—The statement showing the demand, collection, and balance under this head is submitted in accordance with Board's Proceedings, No. 4,434, dated 19th October 1871.

28. PRINCIPAL SOURCES OF IRRIGATION.—As stated in clause 5, paragraph 4, of the Board's Circular Memorandum, No. 787, dated 11th August 1866, the annexed abstract shows the area and assessment of lands cultivated under the principal sources of irrigation in the district :—

Faslis.	Number of Works.	ACTUAL CULTIVATION.		Revenue derived.
		Extent.	Assessment.	
		ACRES.	RS.	RS.
1286	25	12,422	1,03,306	78,654
1287	25	21,747	1,78,901	1,53,183

SETTLEMENT REPORT OF CUDDAPAH.

9

29. LANDS ACQUIRED BY PUBLIC SERVANTS.—The extent of landed property possessed and acquired by public servants during the year under report is given below :—

Items.	Number of Public Servants.	Extent.	Assessment.
Lands held at the close of Fasli 1286...	167	ACRES. 14,152	RS. 22,588
<i>Deduct.</i>			
Lands relinquished in Fasli 1287 ...	1	156	408
<i>Add.</i>			
Lands acquired in Fasli 1287	3	299	435
Total ...	169	14,295	22,615

30. SUB-DIVISION OF ENFRANCHISED INAM VILLAGES.—No enfranchised whole Inam villages were sub-divided during the fasli.

31. STATEMENT No. 9 exhibits the gross collections and charges for the present and past faslis. The following is a comparative abstract of the charges :—

Items.	Fasli 1286	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Land Revenue refunds	17,133	1,547	...	15,586
2. Collectors' salaries	53,273	54,758	1,485	...
3. Tent and house-rent allowances	8,833	10,136	1,303	...
4. Huzur and Taluk establishments	1,31,818	1,27,860	...	3,958
5. Saderward	2,100	3,059	959	...
6. Medical charges	1,212	877	...	335
7. Contingencies	1,587	8,079	6,492	...
8. Miscellaneous	16,393	14,598	...	1,795
	2,15,216	2,19,367	10,239	6,088
9. Abkari	56	20	...	36
10. Stamps	3,996	4,436	440	...
11. Earth-salt	...	374	374	...
	4,052	4,830	814	36
	2,36,401	2,25,744	11,053	21,710
Net Decrease ...	...	...	...	10,657

The total charges during the year under report as compared with the last fasli shows a decrease of Rupees 10,657 for the following reasons :—

The decrease in *Item No. 1* is attributable to a large amount refunded last year owing to the collections at the settlement rates having been subsequently reduced by the Settlement Department on revision. The increase in *Item No. 2* is due to the full salary drawn by the permanent Collector after his return and by the Special Sub-Collector Mr. Lister for the month of May 1878.

Item No. 3 was larger in consequence of the frequent absence on tours of officers on famine duty.

192501

2723.2114 M77
M77

SETTLEMENT REPORT OF CUDDAPAH.

- Item No. 4* was less as some of the Tahsildars drew only deputation allowance.
Item No. 5 rose on account of the pressure of famine work.
Item No. 6 was less owing to the appointment of lower class Hospital Assistants in the room of those that were in office in the last fasli. The decrease in *Item No. 7* was due to the establishment batta included under this head.
Item No. 8 was heavier on account of the frequent remittances in and from the district.
Item No. 10 shows an increase on account of the sale of non-judicial stamps of higher denomination on which the highest rate of discount is allowed.
Item No. 11 was the amount of refunds sanctioned on account of excess collections from the earth-salt manufacturers.

32. TALUK AND VILLAGE ACCOUNTS.—The village and taluk accounts were examined as usual and orders to correct the irregularities noticed were given.

33. EXAMINATION OF TALUK TREASURIES AND CASH ACCOUNTS BY TREASURY DEPUTY COLLECTOR.—Owing to the famine work the Treasury Deputy Collector had always to remain at head quarters and in consequence the taluk accounts were not examined by him during the year.

34. EXPLANATION ABOUT THE NET DEMAND.—The net demand entered in the last column of the Statement No. 3 which accompanies this report does not tally with that entered in the Divisional Officer's statements submitted to the Board with reference to Proceedings, No. 2,496, dated 31st May 1877, as in the latter statements the Divisional Officers failed to include certain items of the miscellaneous demand.

35. CONDUCT OF THE DISTRICT OFFICIALS.—The year was still one of great distress and the pressure on all the officers was very great. With but few exceptions all the Officers, European and Native, did their work nobly, and where so many have done so well it would seem invidious to pick out any for special consideration. The Sub-Collector's Sheristadar B. Teperoomal Chetty was, during a large portion of the year under report, acting as Temporary Deputy Collector and did very well indeed. He has now reverted to his old post; when a future vacancy occurs he is well deserving of promotion, and I would respectfully urge his claims for consideration. Having once occupied the position of a Deputy Collector he is now unwilling to accept a Tahsildar's post, although carrying with it a higher salary. Whilst expressing my general satisfaction at the conduct of all the Tahsildars I would especially select Tirumal Row, the Tahsildar of Kadiri, for favorable mention. He is a man of a strong character, and has proved himself admirably adapted for a crisis like the one the district has just passed through.

CUDDAPAH,
21st December 1878.

(Signed) J. D. B. GRIBBLE,
Acting Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit my report on the settlement and collections of Land Revenue of the Sub-division of Cuddapah for Fasli 1287 (1877-78).

2. The statements have been prepared in the prescribed form and retained here as usual.

3. Of the four taluks in the Sub-division, two were settled by myself and the remaining two by the Collector. The Jamabandi was late this year owing to my predecessor having been engaged in taking a census and in my having had to settle the Pulivendala Taluk of Principal Division.

4. The settlement began on the 28th April 1878 and ended on the 30th June 1878. The following statement gives the particulars of the period occupied in the settlement of each taluk, the places where it was made, and the names of the officers who conducted it:—

Names of the Officers who conducted the Settlement.	Names of the Taluks.	Names of the Stations.	Period occupied for the Settlement of each Taluk.
1	2	3	4
A. J. B. Atkinson, Esq., Acting Sub-Collector.	{ Madhanapalle Kadiri ... }	Madhanapalle	From 13th June to 24th June 1878.
		Ghatlu ..	Do. 27th to 29th June "
		Kadiri ...	Do. 11th May to 20th May "
		Tanakallu.	Do. 27th to 29th May "
W. D. Horsley, Esq., Collector.	{ Rayachoti ... Vayalpad ... }	Rayachoti.	Do. 28th April to 3rd May "
		Bramhana }	Do. 8th to 16th May "
		Yerragudi }	
		Chundupally	Do. 22nd to 28th "
		Kalakada ...	Do. 30th May to 8th June "
		Pelair ...	Do. 9th June to 12th "
		Vayalpaud...	Do. 13th to 30th June "

5. The settlement of the several taluks was in no case conducted beyond their respective limits.

6. No alterations have taken place during the year in the number and tenure.

Names of the Taluks.	FASLI 1286.				FASLI 1287.			
	Ryotwar.	Shrotriem or Kayam Jodi Villages.	Jaghire or Rent-free Villages.	Total.	Ryotwar.	Shrotriem or Kayam Jodi Villages.	Jaghire or Rent-free Villages.	Total.
1. Madhanapalle ...	84	19	...	103	84	19	...	103
2. Vayalpad ...	104	9	5	118	104	9	5	118
3. Rayachoti ...	84	16	...	100	84	16	...	100
4. Kadiri ...	129	13	1	143	129	13	1	143
Total...	401	57	6	464	401	57	6	464

7. The following statement exhibits in a comparative form the variation in the number of puttass :—

Taluk.	NEW PUTTAS.		OLD PUTTAS ALTERED.		OLD PUTTAS UNCHANGED.		TOTAL.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
1. Madhanapalle ...	234	98	621	789	10,879	10,786	11,734	11,673
2. Vayalpad ...	688	1,142	16,248	16,763	422	564	17,358	18,469
3. Rayachoti ...	205	48	3,996	153	13,676	17,655	17,877	17,856
4. Kadiri ...	2,256	635	1,115	4,956	9,762	7,867	13,133	13,458
Total ...	3,383	1,923	21,980	22,661	31,739	36,872	6,010	61,456

The total number of puttass for Fasli 1287 is in excess of those of last year by 1,354.

8. Under the head of new puttass the decrease is 1,460, while the number of old puttass altered is in excess of the last year by 681. There is likewise an increase of 2,133 under the head of old puttass unchanged.

9. Since I took charge of the Sub-division, I have not left its limits except on one occasion, when I went *via* Cuddapah to Pulivendala to settle that taluk.

10. The season, though not very favorable, was on the whole more satisfactory than the previous year. The fall of rain was scanty and fever existed badly.

11. The following statement gives the monthly fall of rain in the Sub-division during Fasli 1287 :—

Months.	Madhanapalle Taluk.	Vayalpad Taluk.	Rayachoti Taluk.	Kadiri Taluk.
1	2	3	4	5
July 1877 ...	300	400	920	1790
August " ...	470	1450	1300	1850
September " ...	9040	7250	6390	7320
October " ...	13460	11450	8590	8550
November " ...	5300	2250	1220	1750
December " ...	570	800	100	050
January 1878 ...	...	...	...	...
February " ...	...	...	...	...
March " ...	...	550	...	050
April " ...	300	400	200	460
May " ...	1420	2750	520	780
June " ...	3500	1450	2800	4920
For Fasli 1287 ...	34360	28750	22040	27520
For Fasli 1286 ...	17800	12750	12720	15455

12. The average fall of rain during the year is 28.167 inches against 14.512 inches in the previous one, showing an increase of 13.655.

13. The subjoined statement shows in a comparative view the full and partial supplies of the tanks in the Sub-division during the year in question :—

Number.	Taluk.	FASLI 1286.		FASLI 1287.	
		Tanks fully supplied.	Tanks partially supplied.	Tanks fully supplied.	Tanks partially supplied.
1	Madhanapalle ...	35	250	811	81
2	Vayalpad ...	...	896	72	1,764
3	Rayachoti ...	3	31	151	250
4	Kadiri ...	4	83	237	106
	Total ...	42	1,260	1,271	2,201
	Increase ...	...	...	1,229	941

14. Out of the 4,254 tanks in the Sub-division, 782 tanks have received no supply at all while more than three-fourths of the total number have been either fully or partially supplied.

15. The yield of crops has improved this year.

On an average the yield of dry crops is more than half while that under wells it is nearly three-fourths. The yield of wet crops is nearly one-half against one-fourth in the previous fasli. This is owing to the insufficiency of water in many tanks and in some places to the prevalence of a disease called "Aggi," especially in the Rayachoti Taluk.

16. The sanitary condition of the Sub-division during the Fasli 1287 has not been much better than the past year. The mortality from fever and small-pox is greater than before, the former having caused an immense loss of human life.

17. The annexed statement shows in a comparative view the sanitary condition of the division during the year :—

Nature of Disease.	FASLI 1286.			FASLI 1287.		
	Attacked.	Died.	Recovered.	Attacked.	Died.	Recovered.
1	2	3	4	5	6	7
Fever	79,169	25,969	44,200	103,822	45,479	58,343
Cholera	18,891	13,615	5,846	2,119	1,551	668
Small-pox	8,213	2,205	6,008	9,427	3,569	5,868
Total ..	97,273	41,219	56,054	115,368	50,569	64,779

It will be observed that the number of deaths under fever alone is greater this year than in last year, the heaviest loss being in the taluk of Vayalpad.

18. The loss of life among cattle is much less this year than last year. The chief diseases among cattle are called "Musara" and "Nettipidugu" which prevailed only in a few places.

19. The subjoined statement shows the extent of mortality under this head :—

Taluk.	SHEEP AND GOATS.		BUFFALOES, BULLOCKS, AND COWS.		TOTAL.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
1. Madhanapalle ..	13,519	1,293	15,198	395	28,717	1,598
2. Vayalpad ..	12,996	13,412	6,819	5,946	19,815	19,358
3. Rayachoti ..	27,114	3,103	9,310	806	36,424	3,909
4. Kadiri ..	55,230	8,536	48,772	1,716	104,002	10,252
Total ..	108,859	26,251	80,129	8,863	189,018	35,147

There was a slight fall in the prices of all agricultural products during the year except in horse-gram which has risen owing to the failure of the crop in this and in the preceding years. The small decrease in the second sort rice is due partly to the expectations of reaping a good crop and partly to the sale of Government reserve grain at the local markets in the latter part of the year.

20. The following statement exhibits in a comparative view the prices of all food-grains during the year in report:—

Grains.	PRICE PER GARCE.		Increase.	Decrease.
	Fasli 1286.	Fasli 1287.		
	RS.	RS.	RS.	RS.
Paddy .. { 1st sort	360	346	...	14
{ 2nd „	327	336	9	...
Rice ... { 1st sort	760	775	15	...
{ 2nd „	679	671	...	8
Jonnalu... ..	532	498	...	34
Suzzalu... ..	540	473	...	67
Raghulu	507	502	...	5
Horse-gram	542	673	131	...
Arecahu... ..	...	...	...	...

21. The annexed statement exhibits the cultivation and net land revenue for Fasli 1287 as contrasted with that of the previous year showing a considerable increase both under wet and dry, the remissions as per Statement No. 4 being deducted and miscellaneous items as per Statement No. 5 being added:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Extent.	Assessment.		Extent.	Assessment.			
1	2	3		4	5		6	7
	ACRES.	RS. A. P.		ACRES.	RS. A. P.		RS. A. P.	RS. A. P.
Dry	401,061	2,05,610 1 10		441,114	2,03,619 0 10		...	2,991 1 0
Wet	26,152	1,68,420 6 10		49,011	2,94,399 2 9		1,25,978 11 11	...
Total ...	427,516	3,74,030 8 8		493,125	4,97,018 3 7		1,25,978 11 11	2,991 1 0
Fasaljasti... ..	...	6,549 5 10		...	15,940 8 4		9,390 3 6	...
Water-tax... ..	...	1,439 11 7		...	12,065 5 11		10,625 10 4	...
Nirsariga	...	...		...	...		...	...
Road Fund	...	35,233 0 0		...	35,332 9 8		99 9 8	...
Village Service	...	...		...	...		...	...
Grand Total ...	...	4,17,262 10 1		...	5,60,356 11 6		1,46,094 2 5	2,991 1 0
<i>Deductions.</i>								
Road Fund	...	35,233 0 0		...	35,332 9 8		99 9 8	...
Remissions as per Statement No. 4	...	1,49,945 15 10		...	11,492 10 5		...	1,38,453 5 5
Village Service Fund	...	...		...	...		...	...
Total ...	...	1,85,178 15 10		...	46,825 4 1		99 9 8	1,38,453 5 5
Remainder	...	2,32,073 10 3		...	5,13,531 7 5		2,81,457 13 2	...
Miscellaneous	...	26,225 9 1		...	39,909 4 6		13,683 4 5	...
Total ...	...	2,58,298 3 4		...	5,53,440 11 11		2,95,131 8 7	...
Net Increase...	...	...		...	...		2,95,141 8 7	...

22. The increase under Land Revenue including the Miscellaneous items is Rs. 2,95,141-8-7, and this is due to the more favorable character of the season.

23. The subjoined statement exhibits the total holdings at the commencement of the year in report together with the alterations they underwent during the period:—

Items.	Extent.	Assessment.
Holdings at the commencement of Fasli 1287	560,371	RS. 5,63,712
<i>Deduct.</i>		
Lands actually relinquished, transferred, and taken up for public purposes	6,628	6,012
	553,743	5,57,700
<i>Add.</i>		
Lands newly taken upon Durkhast and transfer	5,513	7,622
Total ...	559,256	5,65,322

24. The net holdings for the year in report are Acres 559,256, assessed at Rs. 5,65,322, which exhibits slight decrease of Acres 1,115 in extent and an increase of Rs. 1,610 in assessment. The extent relinquished during the year is Acres 2,818, assessed at Rs. 1,072, against Acres 16,976, assessed at Rs. 8,782, in the previous year both under wet and dry. Out of the total holdings of Rs. 2,27,516 under dry at the beginning of the year, lands to the extent of Rs. 766 were relinquished and lands taken upon durkhast to the extent of Rs. 524 against Rs. 5,448 and Rs. 706 respectively in last year. The wet lands under occupation at the commencement of the fasli amounted to Rs. 3,36,196, out of which lands, assessed at Rs. 306, or Rs. 3,028 below that of last year, were given up while the durkhasts amounted to Rs. 2,158 against 1,050 in the past fasli. These changes are attributable to a better year.

25. In the above circumstances, the grant of remissions were sparingly given though some indulgence was shown for the waste under dry as in the previous year. The amount remitted during the year is Rs. 68,303-6-9 against Rs. 1,89,680-6-4 in the previous one. The annexed abstract gives the amount of waste charged and remitted as compared with the last fasli:—

Description.	WASTE REMITTED.		WASTE CHARGED.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Dry	21,906 2 0	24,655 0 7	21,777 5 6	23,696 15 10
Wet	1,67,774 4 4	43,648 6 2	10,498 1 8	31,361 13 2
Total ...	1,89,680 6 4	68,303 6 9	32,275 7 2	55,058 13 0

26. The following is a comparative statement showing the cultivation of special products during the year in report :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
	ACRES.	ACRES.		
Sugar-cane	3,405	1,142	...	2,263
Cotton	4,194	3,522	...	672
Indigo	191	22	...	169
Total ...	7,790	4,686	...	3,104

27. There is a large decrease of cultivation of cotton which chiefly occurred in the taluks of Madhanapalle and Vayalpad and is due to the scarcity of water-supply in the latter part of the previous fasli when above it is generally planted. The indigo crop is grown only in the Rayachoti Taluk.

28. The following statement gives the particulars of area and assessment of shamilat or portions of fields left waste during the year :—

Number.	Taluks.	PORTIONS OF FIELDS CHARGED FOR.						PORTIONS OF FIELDS THE ASSESSMENT OF WHICH IS REMITTED.					
		Dry.		Wet.		Total.		Dry.		Wet.		Total.	
		Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
		3	4	5	6	7	8	9	10	11	12	13	14
		ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
1	Madhanapalle ..	14,966	4,635	809	4,841	15,775	9,476	..	..	..	..	..	..
2	Vayalpad	53	15	174	958	227	971	985	353	6	29	991	382
3	Rayachoti	666	222	151	630	817	852	..	..	..	..	..	..
4	Kadiri	12,488	3,169	300	1,269	12,788	4,438	..	..	3	11	3	11
	Total ..	28,173	8,639	1,434	7,698	29,607	15,737	985	353	9	40	994	393

29. The remissions under this head are far less than that of last year, and were given chiefly in the Vayalpad Taluk where this indulgence was found indispensable owing to the cultivation of small extent in large numbers on account of the insufficiency of water.

30. The actual cultivation during the year including waste charged is Rs. 5,24,630 or excluding waste charged Rs. 4,69,571 against Rs. 3,46,862, i.e. greater than that of last year by Rs. 1,22,709. The particulars of the total extent cultivated are shown in the subjoined statement exclusive of unauthorized cultivation in assessed and unassessed lands :—

Description of the Land.	PARTICULARS OF LANDS CULTIVATED AND OF WASTE CHARGED.			
	Area cultivated including Waste charged.	Land Assessment.	Second crop Assessment.	Additional Assessment of Water-tax.
	1	2	3	4
	ACRES.	RS.	RS.	RS.
Dry	439,581	1,99,090	...	...
Dry land cultivated with dry crop but irrigated. ...	...	...	...	...
Dry land converted into wet	3,548	3,176	...	12,065
Usual wet cultivated	47,202	2,94,359	15,940	...
Usual wet subject to a separate charge for water	...	...	...	...
Total ...	490,331	4,96,625	15,940	12,065

31. The following abstract exhibits the particulars of remissions as per Statement No. 4 as compared with the previous year :—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1. Remissions granted at Jama-bandi on Shamilat waste ...	2,883	1 0	393	7 5	...	...	2,489	9 7
2. Shavi or perished crop	1,35,100	2 4	4,849	9 4	...	...	1,30,250	9 0
3. Excess of water causing immersion of fields	...	...	...	...	...	...	...	...
4. Cultivation of dry crops in wet fields	9,374	9 9	2,329	12 7	...	...	7,044	13 2
5. Primally	...	...	64	13 3	64	13 3	...	...
6. Loss of seed	1,325	14 10	37	13 6	...	...	1,288	1 4
Total ...	1,48,683	11 11	7,675	8 1	64	13 3	1,41,073	1 1
7. Permanent Remissions	1,232	3 11	3,763	2 4	2,530	14 5	...	...
8. Allowances for Heads of Villages	30	0 0	54	0 0	24	0 0	...	...
Total ...	1,49,945	15 10	11,492	10 5	2,619	11 8	1,41,073	1 1
Not Decrease ...	...	...	...	...	...	...	1,38,453	5 5

32. The large decrease in Items Nos. 1, 2, 4, and 6 is due to the season being more favorable for cultivation this year than last year, and the increase in Item No. 7 is on account of the increase of cultivation, the assessment being remitted to the extent of one-half, one-third, &c. The Item No. 8 is the amount of remission granted on putta lands in lieu of payments of salaries to village officers. This occurs only in the taluks of Vayalpad and Kadiri, while in the remaining taluks this practice has ceased and ready-money payments substituted.

33. The following is a statement showing the details of permanent remissions referred to in the above statement together with the temporary remissions granted in reference to the nature of season on irrigated and unirrigated lands :—

Items.	REMISSIONS GRANTED IN FASLI 1287.								
	On Unirrigated land.			On Irrigated land.			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1. Shamlat waste...	352	14	9	40	8	8	393	7	5
2. Shavi...	...	...	...	4,849	9	4	4,849	9	4
3. Excess of water causing immersion of fields...	...	...	...	...	...	...	...	...	...
4. Cultivation of dry crops in wet fields...	...	...	...	2,329	12	7	2,329	12	7
5. Paimaly...	...	...	...	64	13	3	64	13	3
6. Loss of seed...	...	...	...	37	13	6	37	13	6
Total ...	352	14	9	7,322	9	4	7,675	8	1
<i>Permanent Remissions.</i>									
1. Dusbund Rayati...	...	...	...	703	4	7	703	4	7
2. Kattugutta...	56	13	9	100	12	0	157	9	9
3. Ardhadust or half Kattugutta...	552	0	8	1,122	3	9	1,674	4	5
4. Trijoy or one-third do.	...	...	...	1,028	12	0	1,028	12	0
5. Panudust or one-fourth do.	24	8	6	54	8	4	79	0	10
6. Parakadust or one-eighth do.	...	...	...	13	10	4	43	10	4
7. Remissions granted on topes under the rules...	76	8	5	...	...	...	76	8	5
Total ...	709	15	4	3,053	3	0	3,763	2	4
Allowances for heads of villages...	7	0	0	47	0	0	54	0	0
Grand Total ...	1,069	14	1	10,422	12	4	11,492	10	5

34. It will thus be observed that the amount of remissions or rayatics allowed on dry lands during the year is nearly Rs. 710 or greater than that of last year by Rs. 358, while that granted on wet lands is Rs. 3,053 against Rs. 880 in the previous one.

35. The annexed is a comparative statement showing the demand on Miscellaneous items under Land Revenue exhibiting a net increase of Rs. 13,683-11-5 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Quit-rent on Personal Inams...	9,840 6 8	9,815 14 4	...	24 8 4
2. Jodi on Service Inams...	2,383 9 5	5,041 14 4	2,658 4 11	...
3. Do. on Dasabundum Inams...	4,037 0 10	4,233 6 7	196 5 9	...
4. Land cultivated but not included in Jamabandi beriz...	2,076 12 4	2,066 2 9	...	10 9 7
5. Unauthorized Cultivation.	2,599 7 2	5,031 1 4	2,431 10 2	...
6. Concealed Cultivation...	269 5 2	291 12 6	22 7 4	...
7. Cultivation of lands of abandoned Pagodas...	0 7 4	1 8 2	1 0 10	...
8. Revenue from Zaffed Inams...	309 10 8	433 0 8	123 6 0	...
9. Collections on Inams under Attachment...	28 11 1	105 6 8	76 11 7	...

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1	2	3	4	5
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
10. Revenue Fines...	595 6 0	1,460 9 4	865 3 4	...
11. Savings and Refunds...	5 5 2	34 8 0	29 2 10	...
12. Excess collections over demand...	337 12 1	615 13 0	308 0 11	...
13. Nirsaviga and water-tax on Inams...	114 8 0	2,057 14 1	1,943 6 1	...
14. Do. on Circular lands...	172 11 5	1,836 0 6	1,663 5 1	...
15. Fasaljasti on Inams...	1,106 9 8	3,741 10 11	2,635 1 3	...
16. Lands purchased on behalf of Government but subsequently purchased by ryots...	289 8 0	31 8 0	...	258 0 0
17. Batta collected for serving processes...	1,378 4 3	2,538 12 7	560 8 4	...
18. Interest on Land Revenue.	24 1 10	217 7 1	193 5 3	...
19. Do. collected on loans given under Land Improvement Act...	...	310 13 8	310 13 8	...
20. Signiorage on Stone Mines.	56 0 0	14 0 0	...	42 0 0
Total ...	26,225 9 1	39,909 4 6	13,683 13 4	335 1 11
Net Increase ...	...	...	13,683 11 5	...

36. The slight falling off in Item No. 1 is owing to the relinquishments presented chiefly in the Madhanapalle Taluk by the Inamdhars concerned.

37. The large increase in Item No. 2 is on account of "Hrangami" Jodi which is only collected when lands are brought under cultivation.

38. Similarly the increase in Items Nos. 3, 5, 8, 9, 12, 13, 14, and 15 is due to the increase of cultivation during the year.

39. The increase in Item No. 10 is caused by the imposition of heavy fines during the famine when such a course was held indispensable to enforce attention to orders issued to village officers in reference to Village Relief and Census Work.

40. The collections having been made according to the kistbundi in the belief that no remissions would be allowed on dry lands (which indulgence was granted at the Jamabandi which was late) there was found a large excess collection over the demand during the current fasli. Hence the increase in Item No. 12.

41. The large decrease in Item No. 16 is owing to there having been no sales of lands for arrears of revenue on account of famine.

42. The increase in Item No. 17 is caused by the issue of demands to process servers for the collection of revenue which fell into large arrears in the previous year when coercive measures were withheld owing to the prevalence of distress among the ryots. This has also given rise to the increase in Item No. 18.

43. The Item No. 19 has appeared this year as loans were granted under the Land Improvement Act only in the latter part of last year and the beginning of the current year.

44. Out of the total amount of all the miscellaneous sources of revenue, Rs. 8,725 are derived from unirrigated lands against Rs. 8,663 or Rs. 62 in excess of the previous year, while Rs. 25,931 are from irrigated lands against Rs. 14,276 in the last fasli.

45. No changes have taken place during the year in the demand against the shrotriam villages which amounts to Rs. 7,847-2-0, of which Rs. 2,791-4-2 has been

collected within the close of the fasli, leaving a balance on the 1st July last of Rs. 5,055-13-10 against Rs. 5,711-11-7. This balance has been reduced by subsequent collections to Rs. 3,206-1-7 on the 1st October last.

46. The following is a statement which exhibits the demand of current revenue and arrears for Fasli 1287 in comparison with the previous year :—

COMPARATIVE Statement of Current Revenue and Arrears.

Items.	FASLI 1286.			FASLI 1287.			VARIATIONS.	
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	INCREASE.	DECREASE.
1	2	3	4	5	6	7	8	9
LAND REVENUE.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanent Settlement.								
Jodi on Shrotriya villages ..	1,291	7,817	9,108	5,825	7,817	13,672	4,564	..
Ryotwar ..	10,306	2,32,074	2,72,380	2,17,115	5,13,531	7,30,646	4,57,666	..
Miscellaneous ..	12,808	26,328	39,136	25,776	39,381	65,157	26,021	..
Total ..	55,005	2,66,219	3,21,224	2,48,716	5,60,759	8,09,475	4,88,221	..
Arrack and Toddy ..	7,630	82,331	89,961	36,711	82,331	1,19,042	29,081	..
Stamps ..	..	36,675	36,675	..	39,907	39,907	..	5,768
Income-tax ..	66	..	66	66	..	66	..	..
License-tax ..	..	..	..	..	215	215	215	..
Total ..	7,696	1,19,006	1,26,696	36,777	1,13,483	1,50,261	29,326	5,768
Grand Total ..	62,695	2,78,255	3,47,950	2,85,497	6,74,242	9,59,729	5,17,517	5,768
Net Increase ..	..	..	..	..	..	..	5,11,779	..

47. Under the head of Land Revenue the current demand is Rs. 5,60,759, of which Rs. 2,70,937 were collected during the fasli, leaving a balance on the 1st July last of Rs. 2,89,822 against Rupees 2,35,495 of the preceding year. This item has been reduced by subsequent collections to Rs. 1,22,242 on the 1st October 1878.

48. The largest of these balances stand in the taluks of Madhanapalle and Vayalpad where a small portion has been since collected. The smallest arrears obtain in the Rayachoti Taluk. The decrease of collection is caused by the withholding of coercive measures consequent on the poverty of the ryots who have not as yet fully recovered from the effects of the late famine.

49. The total demand inclusive of current and arrears under Arrack and Toddy which have been as before separately rented is Rs. 1,19,042 or Rs. 29,081 in excess of last year. Of this Rs. 76,507 were collected, leaving a balance on the 30th June of Rs. 42,535. This balance has been reduced by subsequent collections to a sum of Rs. 24,896 up to 1st October last.

50. The large decrease under the head of Stamps is owing to the sales being less than last year on account of the pressure of famine.

51. The total of old balances under all Sources of Revenue at the beginning of the year in report is Rs. 2,48,716, of which the collections during the fasli amount to Rs. 2,01,437, and the balances on the 1st July last were Rs. 47,279 against Rs. 13,296 in the preceding year.

Out of this balance Rs. 11,864 have been collected, leaving a balance of Rs. 35,415 outstanding on the 1st October last. Out of this amount a sum of Rs. 219-14-0 is now recommended for remission as irrecoverable. This occurs only in the taluks of Madhanapalle and Kadiri, but there may be a large amount to be entered as irrecoverable owing to the desertion and death of many ryots during the late famine, and the exact amount cannot now be determined as the landed property of the defaulters has not been attached and sold during the year for the reasons above set forth.

52. The subjoined statement shows the Fasilwar details for the above sum :—

Faslis.	Items.	Amount.
		RS. A. P.
1281	Jodi on Dasabandam Inams ..	1 14 2
1284	Assessment due on putta lands sold for arrears of revenue ..	65 2 4
	Jodi on Dasabandam Inams ..	1 6 8
1285	Assessment on putta lands sold for arrears of revenue ..	40 5 7
	Jodi on Service Inams ..	14 9 4
1286	Amounts erroneously entered ..	34 11 10
	Jodi on Service Inams ..	61 12 1
	Total ..	219 14 0

53. The above items are classified below :—

Particulars.	Amount.
	RS. A. P.
1. Assessment due on putta lands sold for arrears of revenue ..	105 7 11
2. Amounts erroneously entered ..	34 11 10
3. Jodi on Dasabandam Inam ..	3 4 10
4. Do. on Service Inam ..	76 5 5
Total ..	219 14 0

Sanction is requested for writing off this amount as irrecoverable.

54. The extent to which coercive measures were adopted during the year in question on account of the realization of the arrears of revenue is exhibited in the subjoined statement :—

Statement showing the Extent to which Coercive Process was employed in the Collection of Revenue in the Sub-division for Fasl 1287.

Taluk.	VALUE OF PROPERTY SOLD.											
	Real Property.			Personal Property.			Total.					
	Estimated value.	Amount actually realized.	RS. A. P.	Estimated value.	Amount actually realized.	RS. A. P.	Estimated value.	Amount actually realized.	RS. A. P.	Estimated value.	Amount actually realized.	RS. A. P.
1	8	9	RS. A. P.	10	11	RS. A. P.	12	13	RS. A. P.	14	15	RS. A. P.
Amount of arrears for which the property was sold.	7	...	120 4 8	...	...	...	...	...	...	...	...	...
Number of Defaulters whose property was actually sold.	6	...	1	...	...	...	...	...	...	...	...	...
Arrears for which the property, personal or real, was attached.	5	...	2,586 13 10	137 0 0	1,503 0 0	...	...	...	...	...	...	...
Number of Defaulters whose property, personal or real, was attached.	4	...	139	15	177	...	...	...	...	...	...	...
Amount of Arrears for which the Process was issued.	3	...	38,728 4 9	16,663 0 0	15,509 0 0	...	...	...	...	...	...	...
Number of Defaulters against whom Coercive Process was issued.	2	...	5,229	4,457	5,267	...	...	...	...	...	...	...
Total	...	...	18,835	1,10,213 6 9	363	5,010 13 4	159	1,712 0 8	...	1,497 4 8	1,400 15 2	...

55. It will thus be observed that processes were issued for the collection of an arrear of Rs. 1,10,213-6-9 during the year or Rs. 73,915-5-8 in excess of the previous year. This is owing to the difficulty of collection consequent on the nature of the season. The amount of property sold is far less than that attached owing to the arrears having been paid up by the defaulters before the day of sale.

56. The total collections during the year amount to Rs. 5,44,290-2-0 against Rs. 1,61,616-15-5 in the preceding year, showing an increase of Rs. 3,82,673-2-7, and the amount disbursed is Rs. 1,44,878-1-3 or in excess of the last year by Rs. 5,490-0-8, which is chiefly on account of the salaries of the Settlement establishment which is greater than during the last fasli by Rs. 5,737-14-5.

57. The increase of Rs. 21,059-7-7 under the head of salaries of revenue establishment is owing to the stay of the Collector and his establishment in this division on account of his inspection of village relief and the Jamabandi.

58. There is a large decrease of Rs. 32,407-6-4 under the head of the survey establishment salaries owing to the withdrawal of the survey party consequent on the cessation of their operations in the Sub-division.

59. No Inams of ruined pagodas have been incorporated with the Government ayacut during the past year.

60. The following statement shows the particulars of such of the tanks in this division which have ayacuts exceeding Rs. 5,000 both Circar and Inam :—

Taluk.	Names of the Villages.	Names of the Tanks.	Total Registered Ayacut.	CULTIVATION IN FASLI 1287.		Revenue in Fasli 1287.
				Extent.	Assessment.	
1	2	3	4	5	6	7
Madhanapalle ...	1. Rangamamudram.	Podda Chorravu ...	8,320	ACRES. 844	RS. 4,984	RS. 5,622
	2. Kandukur ...	Vayanasamudram Chorravu.	11,634	1,378	10,424	13,054
	3. Poddatippasamudram.	Podda Chorravu ...	13,930	1,581	13,098	13,987
	Total ...		33,883	3,803	28,506	33,663

Vide Board's Proceedings, No. 2,742, of 9th October 1878.

61. No ruined tanks have been given over to private enterprise during the year.

62. There were no sales of lands under the Board's Standing Order No. 269 during the past year as already mentioned in paragraph 55.

63. There has been a gradual but decided improvement in the preparation by the Curnams of village accounts in accordance to the manual forms and orders. Gopal-doss' Manual is wanted.

64. The rain gauges and accounts connected therewith have been occasionally inspected and found to be correct.

65. A statement showing the lands acquired by public servants is given below :—

Name of Public Servant.	Office.	District and Taluk where land is situated.	LAND ACQUIRED.		When acquired whether prior or subsequent to establishment in the Public Service.	By what means.	Nature of interest possessed by Public Servant.
			Extent.	Assessment.			
			ACRES.	RS. A. P.			
Norus Narsu Ramiah	4th Clerk, Sub-Collector's Office.	Proddatur Taluk, Cuddapah District.	Dry. 50	64 5 4	Previously.	Inheritance...	Ordinary Ryotwar Tenure.
			Wet. 16	72 3 3			
Total ...			66	139 8 7			

66. CONDUCT OF HUZUR AND TALUK OFFICIALS.—My experience this year has been short of these officers, but most of them served under me in previous years. I have had no fault to find with them. Many have been sick, but all have done their best and the pressure has been severe. The Sub-division Sheristadar is accurate and trustworthy and the Tahsildar of Kadiri has given me every satisfaction.

GURRANKARDAN,
14th November 1878.

(Signed) A. J. B. ATKINSON,
Acting Sub-Collector.

(True Copy.)

(Signed) C. HIGGINS,
Assistant Collector,
for Acting Collector.

SETTLEMENT REPORT

OF

KURNOOL.

CONTENTS.

	Paras.		Paras.
Time and place of Settlement	2	Entire Land Revenue including Jodi, Quit-rent and	
Changes in Tenure and Number of Villages	3	Miscellaneous	31
Season	4	Cultivation of Special Products	32 to 35
Prices	5	Average Assessment per acre	36
Health	6	Agricultural Statistics	37
Cattle	7	Extra Sources of Revenue	38 to 40
Puttas	8	Entire Current Demand, Collection, and Balance	
Ryots' Holdings	9 to 11	under all Sources of Revenue	41 & 42
Actual Cultivation	12 & 13	Current Balances	43 to 46
Second Crop Assessment	14	Arrears Demand, Collection, and Balance under all	
Water-tax on Government Lands	15	Sources	47
Total Assessment on Ryotwar Lands	16	Comparative view of Collection, Current and Arrears	48
Deductions	17	Charges of Collections	49
Waste remitted	18 to 20	Coercive Processes	50
Other Occasional Remissions	21 to 23	Madras Irrigation Canal	51 & 52
Fixed Remissions	24 to 26	Taluk and Village Accounts	53
Deduction on account of Land and Village Cows	27 & 28	Law Suits	54
Miscellaneous Remissions	29	Acquisition of Land by Public Servants	55
Net Ryotwar Demand exclusive of Miscellaneous		Conduct of Public Servants	56
Revenue	30		

I HAVE the honor to submit the report on the Revenue Settlement and Collections of the Kurnool District for Fasli 1287.

2. TIME AND PLACE OF SETTLEMENT.—Statement No. 1 gives the stations where and the officers by whom the Settlement of the several taluks was conducted, as also the time taken to settle each taluk. Owing to the late date at which sanction was accorded for the grant of dry remissions, the time and labor involved in working out the remissions on the principles laid down by the Board (*vide* Board's Proceedings, dated 13th March 1878, No. 674,) the pressure of work caused by the progress of famine relief operations in five taluks of the district, and the introduction of the Settlement rates in the taluks of Markapur and Cumbum, the Jamabandi was unavoidably delayed, and the last taluk was not settled till the end of September.

3. CHANGES IN TENURE AND NUMBER OF VILLAGES.—There were no changes in the tenure of any of the villages in the district, but their number rose from 696 to 698 during the fasli under review in consequence of the conversion of two* hamlets in the Markapur Taluk into Monja Villages by the Settlement Department.

- * 1. Duvvali, hamlet of Viswanathapuram.
- 2. Rajupaliem, hamlet of Mittapoliem.

4. SEASON.—The season was on the whole unfavorable though better than in Fasli 1286. The total average rain-fall for the fasli was 22.16 inches against 12.08 in the previous fasli and 24.61 the average of ten years ending Fasli 1285. The fall, however, was unequally distributed over the several months, having been scanty in

July and August and excessive in September and October. In consequence the early cholera (yellow), cumbu, corra, and areca crops either failed entirely or yielded a very poor return. The later or white cholera crop was successful in the central black cotton taluks of Koilkuntla, Sirvail, Nandial, and the western half of Nandikotkur, but elsewhere it was destroyed by the ravages of grass-hoppers. Subjoined is a table comparing the rain-fall of the district for the last twelve faslis :—

STATEMENT showing the Rain-fall in the Kurnool District from Fasli 1276 to Fasli 1287.

Months.	Fasli 1276.	Fasli 1277.	Fasli 1278.	Fasli 1279.	Fasli 1280.	Fasli 1281.	Fasli 1282.	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Fasli 1287.
July ..	INCHES. 2.32	INCHES. 2.62	INCHES. 5.16	INCHES. 1.92	INCHES. 4.75	INCHES. 6.24	INCHES. 4.24	INCHES. 1.40	INCHES. 9.23	INCHES. 6.40	INCHES. .86	IN. .81
August ..	4.64	4.64	4.67	5.23	7.60	2.45	3.97	5.10	1.94	4.00	2.88	2.34
September ..	4.9	6.99	6.74	4.4	7.17	6.02	7.01	3.50	20.7	5.90	1.23	7.96
October ..	5.75	5.11	1.21	3.37	5.58	1.39	4.21	7.74	7.41	5.40	0.19	5.15
November ..	0.65	..	0.31	1.2	0.63	1.92	1.32	0.70	0.20	..	0.49	0.56
December ..	0.75	0.7	0.12	1.62	..	..	2.16	..	0.10	0.08	..	.09
January ..	..	0.25	..	0.56	0.34	..	..	..	..	..	..	..
February ..	..	..	..	..	..	..	..	..	..	..	..	..
March ..	0.07	..	0.7	..	0.63	..	..	0.36	0.32	..	1.16	0.34
April ..	0.2	0.36	0.64	..	0.85	0.90	0.12	2.19	0.15	0.27	0.49	1.21
May ..	0.44	0.26	0.5	0.75	2.14	1.07	2.04	4.76	2.25	0.7	2.32	1.40
June ..	2.16	4.84	5.4	3.45	1.60	3.83	2.92	6.73	2.44	2.22	2.46	2.30
	21.88	25.77	25.35	22.50	31.29	24.82	27.99	32.12	44.78	25.29	12.08	22.16

5. PRICES.—The average prices of the principal kinds of food-grains during the fasli were from 2 to 25 per cent. above those of the preceding fasli, and from 89 to 149 per cent. higher than the average of ten years ending Fasli 1286. As compared with the famine year of 1276 they were from 26 to 55 per cent. higher as shown below :—

Grains.	Price per Garce, Fasli 1276.	Price per Garce, Fasli 1277.	Increase.	Per-centage.
Paddy, 1st Sort...	RS. 298	RS. 402	RS. 104	34.8
Do. 2nd do....	266	335	69	25.9
Cholum	345	498	153	44.3
Cumboo	329	511	182	55.3
Ragi	314	466	152	48.4
Gram	427	578	151	35.3

6. HEALTH.—The year was the most unhealthy one known within the last twenty years. Fever was virulently and fatally prevalent while famine added to the sufferings of the people. Cholera and small-pox were also prevalent though in a milder form. The total number of deaths in the district during the Fasli under report was 74,679 against 56,112 in the preceding year, or 81.76 per mille against 61.09 per mille of population.* There is every reason to believe that between a fourth and a third of the population of the district has disappeared during past two years of famine, though the death registers maintained in the district do not exhibit such a result. The census of the Nandikotkur Taluk, which was taken in April 1878, showed a decrease of nearly 22 per cent. on the population of 1870. Allowing for the normal increase of population between 1870 and 1876 at the rate of $1\frac{1}{2}$ per cent. per annum, the results of the census of April last would indicate a decrease of 28 per cent. As the famine in other parts of the district was not less severe than in Nandikotkur it may fairly be presumed, I think, that the rate of depopulation generally in the district was the same as in this taluk.

* As enumerated at the census of 1870.

and a third of the population of the district has disappeared during past two years of famine, though the death registers maintained in the district do not exhibit such a result. The census of the Nandikotkur Taluk, which was taken in April 1878, showed a decrease of nearly 22 per cent. on the population of 1870. Allowing for the normal increase of population between 1870 and 1876 at the rate of $1\frac{1}{2}$ per cent. per annum, the results of the census of April last would indicate a decrease of 28 per cent. As the famine in other parts of the district was not less severe than in Nandikotkur it may fairly be presumed, I think, that the rate of depopulation generally in the district was the same as in this taluk.

7. CATTLE.—Cattle suffered mostly from want of pasture and fodder in the first two months of year, but they recovered their condition rapidly after September, pasture having become abundant. Cattle disease was not heard of during the year.

8. PUTTAS.—The number of puttas for the year was 87,046 against 90,715 of the previous year as shown below :—

—	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
New puttas ...	38,796	32,684	...	6,292
Old puttas modified...	8,374	6,202	...	2,172
Old puttas unaltered..	43,545	48,160	4,625	...
Total ...	90,715	87,046	4,625	8,464

The large number of new puttas distributed during the year was due to 22,335 puttas having been issued afresh on account of the introduction of the settlement rates in the Cumbum and Markapur Taluks and to the issue of fresh puttas in other taluks to replace those that were lost. The modifications in old puttas were as usual owing to relinquishments and sales..

9. RYOTS' HOLDINGS.—The following abstract shows the ryots' holdings at the beginning of the fasli and the subsequent changes therein :—

Items.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Ryots' holdings at the beginning of Fasli 1287	ACRES. 1,179,066	RS. 11,02,876	ACRES. 27,341	RS. 1,70,227	ACRES. 1,206,406	RS. 12,73,103
Deduct.						
Lands relinquished	54,276	28,980	200	1,085	54,476	30,015
Lands transferred or sold	7,927	6,547	252	1,786	8,179	8,338
Decrease in Settlement	4,344	20,705	2,662	15,784	7,006	36,579
Lands taken up for public and other purposes	342	202	98	552	440	754
	66,889	56,524	3,212	19,157	70,101	75,081
Remainder	1,112,176	10,46,352	24,129	1,51,070	1,136,305	11,97,422
Add.						
Lands taken up	6,112	4,778	290	2,035	6,402	6,817
Lands transferred or purchased	7,927	6,547	252	1,786	8,179	8,338
Increase in Settlement	3,000	9,677	3,093	19,386	6,102	29,057
Other Items	183	8,234	10	3,017	193	5,251
Total ...	17,231	24,236	3,051	25,222	20,882	49,458
Grand Total ...	1,129,407	10,70,588	27,780	1,76,292	1,157,187	12,46,880

10. On the whole there was decrease both in the extent and assessment of the ryots' holdings in Fasli 1287, compared with the previous fasli as shown below :—

	ACRES.	RS.
Fasli 1286	1,206,406	12,73,103
Do. 1287	1,157,187	12,46,880
Decrease ...	49,219	26,223

11. The decrease is due to the large relinquishments made during the year in consequence of the adverse season and the impoverished condition of the ryots. There was also a net decrease of 894 acres in area and Rupees 7,522 in assessment in the Cumbum and Markapur Taluks on account of the introduction of the settlement rates.

SETTLEMENT REPORT OF KURNOOL.

12. ACTUAL CULTIVATION.—Of the total holdings noticed above, 78·12 per cent. of the dry lands and 87·11 per cent. of wet lands were brought under cultivation as exhibited in the subjoined table :—

	HOLDINGS.		ACTUAL CULTIVATION.	
	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.
Dry	1,129,407	10,70,588	882,344	9,36,556
Wet	27,780	1,76,292	24,200	1,58,110
Total ...	1,157,187	12,46,880	906,544	10,94,666

13. The cultivation in the Fasli under report was above that of Fasli 1286 by 225,617 acres assessed at Rupees 4,17,337 while it was below that of Fasli 1285 by 296,698 acres in area and 1,60,513 in assessment. The increase as compared with Fasli 1286 is no doubt attributable to the slightly more favorable character of the season, while the decrease still observable below 1285 must be ascribed to the depopulation of the district by nearly a third, the enormous loss of cattle during the famine and the impoverishment of the ryots generally.

14. SECOND CROP ASSESSMENT.—The amount charged on account of second crop assessment in Fasli 1287 was Rupees 22,319 against 18,551 Rupees in the previous year and Rupees 29,663 in Fasli 1285. The increase above Fasli 1286 is the result of a gross increase of Rupees 9,691 in four taluks due to the better supplies received by some of the tanks, and a gross decrease of Rupees 5,923 in four other taluks attributable to the inability of the ryots in their present crippled condition to carry on wet cultivation as usual. The causes of the decrease below 1285 have already been mentioned in paragraph 12.

15. WATER-TAX ON GOVERNMENT LANDS.—The water-tax charged on Government lands amounted to Rupees 9,209 or 4,118 Rupees in excess of the previous year and Rupees 18,288 below Fasli 1285. The causes of the increase and decrease are the same as those given in regard to second crop assessment.

16. TOTAL ASSESSMENT ON RYOTWAR LANDS.—The total assessment on ryotwar lands including second crop assessment and water-tax as compared with the previous two faslis is subjoined :—

Fasli 1287.	Fasli 1286.	Fasli 1285.	Difference between Columns 1 and 2.	Difference between Columns 1 and 3.
RS.	RS.	RS.	RS.	RS.
12,78,408	12,96,745	13,54,596	18,337	76,188

17. DEDUCTIONS.—The deductions made from the above gross demand have now to be noticed. They are classed as follows :—

- (1.) Waste remitted.
- (2.) Other occasional remissions.
- (3.) Fixed remissions.
- (4.) Land and village cesses included in assessment.
- (5.) Miscellaneous remissions.

SETTLEMENT REPORT OF KURNOOL.

18. WASTE REMITTED.—Of the lands under occupancy, 250,643 acres, assessed at Rupees 1,52,214, were left waste. Out of this extent the assessment on 147,087 acres, amounting to Rupees 80,834, was remitted and the rest charged.

19. The annexed statement compares the extent of the waste charged and remitted in the last three faslis.

	FASLI 1287.		FASLI 1286.		FASLI 1285.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Waste remitted ...	147,087	80,834	366,728	3,57,919	1,094	7,311
Waste charged ...	103,556	71,380	165,855	2,88,916	50,100	34,946

20. These heavy remissions were rendered necessary on account of the large extent of land left waste in consequence of the continuance of distress, the failure of the early dry crops on the lands sown and the reduced circumstances of the ryots at large. The remissions were granted in accordance with the principles laid down by the Board in their Proceedings, dated 13th March 1878, No. 674.

21. OTHER OCCASIONAL REMISSIONS.—The following table shows the items comprised under this head and the amount of them for the last three faslis :—

	Fasli 1287.	Fasli 1286.	Fasli 1285.
	RS.	RS.	RS.
Shavi or withered crop	1,51,211	1,53,554	676
Panybhoodthy	...	...	205
Payamaly	...	...	79
Tirwakammi	3,659	6,515	675
Total ...	1,54,870	1,59,069	1,575

22. The remissions on account of withered crops were only slightly below the amount remitted under the same head in Fasli 1286. Considering that in Fasli 1286 the dry crops had totally failed throughout the district while in the fasli under report some crop was harvested, it might be said that the remissions were overdone in the latter fasli. Such however was not the case. In Fasli 1286 no remissions were granted to people who were believed to be able to pay the Government assessment, even though they had lost the crops on their lands entirely, and it is very probable that, if dry remissions were granted in that year on the same principles as they were granted this year, the total amount remitted would have been treble what was remitted in the year under report or even more. No inference can therefore be rightly drawn from the approximate equality of the figures for the two years.

23. The sum of 3,659 Rupees remitted under the head of Tirwakammi was the difference between dry and wet assessment remitted on wet lands on which a dry crop was raised. The decrease as compared with the previous year was due to many of the tanks which in the previous year had been empty having received supplies of water which were used to raise wet crops under the tanks.

24. **FIXED REMISSIONS.**—The fixed remissions granted during the fasli as compared with the two previous faslis were as follows :—

	Fasli 1287.	Fasli 1286.	Fasli 1285.
	RS.	RS.	RS.
1. Taramkammi (literally reduction of assessment) ...	942	165	900
2. Kattugutta or remission on account of improvement effected on the land ...	400	439	1,398
3. Mukta Cowle or remissions on account of reclamation of land ...	...	101	277
4. Seri or deductions made from the assessment of certain lands held Khas by pensioned Poligars of Markapur Taluk in accordance with the terms of the sanad ...	44	26	44
5. Sagavati or same as Seri but allowed on lands held by relations of the pensioned Poligars ...	204	51	197
6. Cowle remissions ...	6	13	19
7. Remissions under tope rules ...	100	166	186
8. Dasabundham remissions granted for the maintenance of irrigation works... ..	3	...	22
Total ...	1,699	961	3,044

25. The first six items of remission are confined to the Cumbum and Markapur Taluks which were transferred to this district from Cuddapah. The variations in them are accounted for by the fact that the full assessment on some of the lands entitled to these remissions was remitted last year under waste or shavi while in the fasli under report the lands having been cultivated and yielded a crop, the usual fixed remissions only were granted.

26. Item No. 6 was remission granted on a piece of land given on the cowle tenure as village site to certain ryots of Banaganapalli who wished to settle in the Koilkuntla Taluk. The decrease in Item No. 7 was due to certain tope lands having been charged with full assessment on the expiration of twenty-five years. The remaining item calls for no remark.

27. **DEDUCTIONS ON ACCOUNT OF LAND AND VILLAGE CESS.**—In the taluks of Ramallakota, Nandial, Sirvail and Nandikotkur the assessment includes $6\frac{1}{4}$ per cent. on account of village cess and 2 per cent. on account of the land cess. The amounts due to these cesses are therefore annually deducted as remissions from the beriz and credited to their respective heads. The amount so deducted in the fasli under review as compared with the deductions in the previous two faslis is shown below :—

	Fasli 1287.	Fasli 1286.	Fasli 1285.
	RS.	RS.	RS.
Land Cess	14,942	10,881	13,096
Village Cess	34,949	29,435	40,920
Total ...	49,891	40,316	54,016

28. These items vary with the beriz of the four taluks above referred to, and no further explanation is therefore needed to account for the increase in the items over Fasli 1286 or decrease below 1283.

29. **MISCELLANEOUS REMISSIONS.**—Under this head are included the two following items : Rupees 3,730 remitted from the settlement demand of the Cumbum and Markapur Taluks as a percentage deduction on lands, the assessment of which was raised 25 or 50 per cent. by the new settlement ; Rupees 54 remitted from the assessment of certain lands assigned in lieu of ready-money allowances in the taluks of Ramallakota and Nandial, but which lands have not yet been transferred to the Inam Ayacut.

30. **NET RYOTWAR DEMAND EXCLUSIVE OF MISCELLANEOUS REVENUE.**—After making the various deductions detailed in the preceding paragraphs the net ryotwar demand exclusive of Miscellaneous Revenue is obtained. It is shown in the following statement and compared with the demand of Faslis 1286 and 1285 :—

	Fasli 1287.	Fasli 1286.	Fasli 1285.	Difference between Columns 2 and 3.	Difference between Columns 2 and 4.
	RS.	RS.	RS.	RS.	RS.
Dry... ..	10,70,588	11,02,876	11,25,975	32,288	...
Wet	1,76,292	1,70,227	1,71,461	...	...
Total ...	12,46,880	12,73,103	12,97,436	...	...
<i>Add.</i>					
Second Crop Assessment	22,319	18,551	29,663	...	...
Water-tax	9,209	5,091	27,497	...	...
Total ...	12,78,408	12,96,745	13,54,596	...	...
<i>Deduct.</i>					
Waste remitted	80,834	3,57,919	7,311	...	...
Other Remissions	2,10,244	2,01,395	61,531	...	...
Total ..	2,91,078	5,59,314	68,842	...	...
Remainder ...	9,87,330	7,37,431	12,85,754	...	...

31. **ENTIRE LAND REVENUE INCLUDING JODI, QUIT-RENT, AND MISCELLANEOUS REVENUE.**—Including the jodi and quit-rent on Shrotriem and Inam villages and the Miscellaneous Revenue, the entire land revenue demand of the year amounted to Rupees 11,74,917, showing an increase of Rupees 2,70,049 over the previous year and a decrease of Rupees 3,14,853 below Fasli 1285. The jodi and quit-rent on Shrotriem and Inam villages was the same as in the previous years. The Miscellaneous Revenue amounted to Rupees 1,74,825 against Rupees 1,54,675 of the previous fasli. Chief items composing the Miscellaneous Revenue are explained in the subjoined statement.

Items.	Fasli 1287.	Fasli 1286.	Increase.	Decrease.	Explanation of Increase or Decrease.
Quit-rent on Minor Inams.	RS. 89,362	RS. 85,359	RS. 4,003	...	Increase due to excess discovered on survey being charged with additional quit-rent by the Settlement Department in Cumbum and Markapur.
Jodi on Minor Inams...	59,130	50,187	8,943	...	Increase due to jodi on Village Service Inams having been remitted last year.
Cultivation not included in Jamabandi.	9,233	7,518	...	...	Increase due to better character of season.
Rent of Gardens, Topes, &c.	2,480	3,283	...	...	Decrease due to many of the trees in the Government topes having been injured during the famine and to short produce, in consequence of which the topes did not fetch a high rent.
Inam Tirwajasti and Fasaljasti.	9,363	4,684	...	...	Increase due to the tanks in the district having received supplies during the year under review which in the previous year they were empty generally.
Process Fees ...	2,527	1,411	...	...	Increase due to coercive process having been suspended in the previous year.
Other Items ...	2,700	2,237	...	...	
Total ...	1,74,825	1,54,675	...	...	

32. CULTIVATION OF SPECIAL PRODUCTS.—The subjoined statement gives particulars of the cultivation of sugar-cane, cotton, and indigo during Fasli 1287 as compared with the previous two faslis :—

SUGAR-CANE.			COTTON.			INDIGO.		
Fasli 1287.	Fasli 1286.	Fasli 1285.	Fasli 1287.	Fasli 1286.	Fasli 1285.	Fasli 1287.	Fasli 1286.	Fasli 1285.
ACRES. 256	ACRES. 906	ACRES. 963	ACRES. 124,118	ACRES. 85,026	ACRES. 214,130	ACRES. 8,452	ACRES. 16,977	ACRES. 40,636

33. There is generally very little sugar-cane cultivation in this district, and such as exists is mainly carried on under the Cumbum and Nandial tanks. The falling off in the area under it in the year under report is attributable to the crippled resources of the ryots and to their consequent inability to carry on any expensive cultivation such as that of sugar-cane is.

34. The decrease under indigo is owing to the natural anxiety of the ryots to sow as much land as possible with food-grains in preference to any other article after a year of scarcity.

35. The increase under cotton as compared with Fasli 1286 and the decrease below 1285 must be traced to the same causes as have affected cultivation generally in the district (*vide* paragraph 12 *supra*).

36. AVERAGE RATES OF ASSESSMENT.—The average rates of assessment in force in the several taluks of the district is annexed hereunder :—

Taluk.	Dry.			Wet.		
	RS.	A.	P.	RS.	A.	P.
Ramallakota ...	0	12	7	5	1	8
Nandikotkur ...	1	2	2	6	1	0
Nandial ...	1	2	0	5	14	5
Sirvail ...	1	3	6	5	11	3
Pattikonda ...	0	11	2	5	7	9
Koilkuntla ...	...	6	0	7	8	9
Cumbum ...	0	12	0	7	14	7
Markapur ...	0	9	0	5	7	4

37. AGRICULTURAL STATISTICS.—The usual statement showing the extent of land sown with different crops is submitted.

38. EXTRA SOURCES OF REVENUE.—The abkari demand for Fasli 1287 was Rupees 2,27,530 exclusive of Miscellaneous Revenue amounting to Rupees 186, or nearly the same as in the previous year, the farms having been sold for the same annual rent for three faslis ending 1287.

39. EARTH-SALT.—The revenue from earth-salt is derived from license fees levied in accordance with the scale laid down in Board's Proceedings, No. 1,780, dated 9th September 1873. The demand for the year was Rupees 3,637 against 3,919 in the previous year and Rupees 5,227 in Fasli 1285, the decrease being due to fewer modas being worked in consequence of the heavier license fees levied.

40. STAMPS.—The revenue realized by the sale of stamps during Fasli 1287 amounted to Rupees 84,548; of this Rupees 42,546 were derived from Court Fee Stamps and the rest from General and Non-judicial Stamps. As compared with Fasli 1286 there is falling off of Rupees 4,723 under Court Fee Stamps due to decreased litigation and an increase of Rupees 13,013 under other descriptions of stamps attributable to increased sales of land by ryots reduced to poverty during the famine.

41. ENTIRE CURRENT DEMAND, COLLECTION, AND BALANCE UNDER ALL SOURCES OF REVENUE.—The entire current demand, collection, and balance under all sources of revenue are exhibited in the subjoined table :—

Items.	Current Demand.	Collections within Fasli.	Balance.	Subsequent Collections up to the end of December.	Balance.
Jodi and Quit-rent on Shrotrioms, &c. ...	RS. 12,672	RS. 1,618	RS. 11,144	RS. 5,526	RS. 5,618
Ryotwar ...	9,87,330	5,60,766	4,26,564	3,41,864	84,700
Miscellaneous ...	1,74,825	62,763	1,12,062	57,852	54,210
Total ...	11,74,917	6,25,147	5,49,770	4,05,242	1,44,528
Abkari ... { Rents ...	2,27,530	30,597	1,96,933	47,815	1,49,118
Earth-salt ... { Miscellaneous ...	186	186			
Stamps ... { Judicial ...	3,637	3,637	...	...	...
Stamps ... { Non-judicial ...	42,546	42,546	...	...	...
Stamps ... { Non-judicial ...	42,002	42,002	...	...	...
Grand Total ...	14,90,818	7,44,115	7,46,703	4,53,057	2,93,646

42. It will be seen from the above statement that the current demand under all sources amounted to Rupees 14,90,818, whereof Rupees 7,44,115 or only 49.91

SETTLEMENT REPORT OF KURNOOL.

per cent. were collected within the fasli, leaving a balance of Rupees 7,46,703. The subsequent collections to the end of December reduced the balance to Rupees 2,93,635 or 19·68 per cent. of the demand.

43. **CURRENT BALANCES—Land Revenue.**—The balance of land revenue outstanding at the end of the fasli was 46·77 per cent. and at the end of December 12·30 per cent. of the total demand. The balance was large, but it was the result of a very exceptional state of things.

44. A famine of unusual severity has swept over the district which considerably crippled the resources of the ryots. Two successive harvests were either wholly or partially lost. The district was groaning under the settlement of Fasli 1286, and arrears of that fasli, amounting to Rupees 8,26,362, were outstanding at the beginning of the fasli under report, whereof 6,50,279 or 78·69 per cent. were collected simultaneously with the current demand. The heavy loss of cattle sustained by the ryots has deprived us of a most ready means of recovering the Government dues. Add to all this, the Revenue Officers had to superintend famine relief operations which distracted their attention from their ordinary duties. Under these circumstances, I believe that the Board will admit that these were sufficient reasons for the collections not coming up to the average of ordinary season.

45. The subjoined statistics of collections in nine faslis previous to the famine will probably convince the Board that in ordinary years there was rarely any difficulty in realizing the Government dues in this district, and that the present state of things solely the result of the exceptional circumstances above adverted to:—

Fasli.	Land Revenue Demand.	Collections within the Fasli.	Percentage of Collections to Demand.
	RS.	RS.	
1277... ..	14,75,210	14,61,780	99·08
1278	14,69,047	14,56,907	99·17
1279	14,51,639	14,49,644	99·86
1280... ..	14,92,692	14,61,054	97·85
1281... ..	14,61,054	14,16,309	96·93
1282... ..	14,56,898	14,39,820	98·82
1283... ..	14,91,608	14,63,600	98·12
1284... ..	15,11,626	14,72,496	97·41
1285... ..	14,89,770	14,63,024	97·52

46. **Abkari.**—The balance under the head of Abkari is large. The circumstances under which this heavy balance is still outstanding have already been explained to the Board in the Revenue and Abkari Administration Reports. The securities of renters held in deposit amount to Rupees 45,000, while promissory notes of the value of Rupees 74,000 have also been attached from some of the renters to cover arrears amounting to Rupees 78,093. The remainder is owed chiefly by persons who are declared bankrupts, but who are still believed by some to have property which they have concealed.

47. **DEMAND, COLLECTION, AND BALANCE OF ARREARS UNDER ALL SOURCES.**—The subjoined statement exhibits the demand, collection, and balance of arrears under all sources, the collections within the Fasli and those made subsequently up to the end of December being shown separately:—

SETTLEMENT REPORT OF KURNOOL.

Items.	Arrears at the beginning of Fasli 1287.	Collections in Fasli 1287.	Remissions.	Balance at the end of Fasli.	Subsequent Collections up to the end of December.	BALANCE.			
						Recoverable and Doubtful.	Amount already sanctioned but not written off.	Irrecoverable and now recommended to be written off.	Total.
Shrotriem	RS. 12,226	RS. 6,281	RS. ...	RS. 5,945	RS. 1,920	RS. 4,023	...	...	RS. 4,023
Ryotwar	6,72,998	5,48,460	538	1,24,000	77,359	45,015	907	719	46,641
Miscellaneous	1,51,974	96,945	253	54,776	28,740	25,103	649	284	26,036
	8,37,198	6,51,686	791	1,84,721	1,08,019	74,143	1,556	1,003	76,702
Abkari	1,51,838	57,185	56,701	38,802	14,760	24,132	...	...	24,132
Earth-salt	...	...	...	...	...	...	...	...	...
Stamps	...	...	...	...	...	...	...	...	...
	9,89,036	7,08,871	56,552	2,23,613	1,22,779	98,275	1,556	1,003	1,00,834

From the above statement it will be seen that the arrear balance at the end of the fasli was Rupees 2,23,613, whereof Rupees 1,22,769 were collected to the end of December 1878. Of the remainder, Rupees 1,553 are arrears, remission of which has already been sanctioned, but which have not yet been written off the accounts. Rupees 98,275 are recoverable and doubtful. The balance (Rupees 1,003) is reported to be irrecoverable for the following reasons, and sanction is requested for the amount being written off the accounts as irrecoverable:—

1. Arrears of assessment and quit-rent remaining due after sale of lands	RS. 753	A. 6	P. 11
2. Arrears of assessment and quit-rent on lands relinquished	59	4	1
3. Improperly charged	22	3	0
4. Amount twice charged	138	7	1
5. Arrears due on lands taken up for distribution channels of the Irrigation Canal	22	5	5
6. Assessment on lands rendered useless	8	0	0
Total	1,003	10	6

48. **COMPARATIVE VIEW OF COLLECTIONS, ARREARS AND CURRENT.**—The total collections within the fasli out of the demand both current and arrears under all sources of revenue amounted to Rupees 14,52,986 against Rupees 2,74,225 in Fasli 1286 and Rupees 18,45,438 in Fasli 1285 as detailed in the subjoined statement:—

Items.	FASLI 1287.			FASLI 1286.			FASLI 1285.		
	Current.	Arrears.	Total.	Current.	Arrears.	Total.	Current.	Arrears.	Total.
Shrotriem Jodi	RS. 1,618	RS. 6,281	RS. 7,899	RS. 576	RS. 513	RS. 1,089	RS. 12,209	RS. 166	RS. 12,375
Ryotwar	5,60,766	5,48,460	11,09,226	71,444	19,370	83,814	12,68,565	25,488	12,94,053
Miscellaneous	62,763	96,945	1,59,708	6,486	6,931	13,417	1,32,250	12,248	1,44,498
Total	6,25,147	6,51,686	12,76,833	78,506	19,814	98,320	14,63,024	37,902	15,00,926
Abkari	30,783	57,185	87,968	75,868	19,858	95,726	2,07,792	26,941	2,34,733
Earth-salt	3,637	...	3,637	3,919	...	3,919	5,227	624	5,851
Stamps	84,548	...	84,548	76,258	...	76,258	1,03,928	...	1,03,928
Income-tax	...	...	...	2	...	2	...	...	...
Grand Total	7,44,115	7,08,871	14,52,986	2,34,553	39,672	2,74,225	17,79,971	65,467	18,45,438

49. **CHARGES OF COLLECTION.**—The charges of collection exclusive of the one-fifth debitable to Law and Justice were Rupees 1,41,657 or 9·74 per cent. of the gross

receipts against 49.24 per cent. in the previous year and 7.54 per cent. in Fasli 1285. The charges of Fasli 1287 were in excess of those of the previous year by Rupees 6,608, chiefly owing to the payment of famine batta to the lower Revenue Subordinates which was debited to Land Revenue.

50. COERCIVE PROCESS.—Coercive processes were issued against 21,256 defaulters for the recovery of arrears amounting to Rupees 4,52,800, a thing quite unprecedented in this district. In 1,045 instances property was attached, the arrears involved being Rupees 33,223, but in only 517 cases, however, was there necessity for selling the property which realized Rupees 6,574 against an arrear of Rupees 1,29,111, on account of which property was sold.

51. The Madras Irrigation Canal irrigated an area of 35,099 acres in Fasli 1287 against 75,192 acres in the previous fasli, and the revenue derived by the Company amounted to Rupees 1,00,119 inclusive of the charge for water supplied to Kurnool town against Rupees 1,97,977 in the previous fasli. This large decrease was due to the fact that in Fasli 1286 Government undertook to pay the water-rate, unless a fair crop was reaped, and so water was taken everywhere where it was available.

The subjoined statement exhibits the demand, collection, and balance of the Irrigation Canal revenue for Fasli 1287 up to the end of December 1878 :—

DEMAND.			COLLECTION WITHIN FASLI 1287.						Balance.		Subsequent Collections up to the end of December 1878.		Balance.		
Arrears out-standing on 1st July 1877.		Demand for Fasli 1287.	Total.		Arrears.		Current.		Total.						
RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1,93,945	0 3	1,00,119	1 7	2,94,064	1 10	1,03,886	4 10	20,014	12 8	1,23,901	1 6	1,70,163	0 4	84,912	8 11
														85,250	7 5

52. Of the balance shown in the last column of the above statement Rs. 38,632 have to be paid by Government under Board's Proceedings, No. 146, dated 18th January 1877 and Rupees 6,105 for water stored in Government tanks.

53. TALUK AND VILLAGE ACCOUNTS.—The taluk and village accounts do not appear to have been kept well. The arrears account No. 28 particularly seems to be in a state of confusion; endeavours will be made during the Jamabandi of the current fasli to reduce things to order. Owing to pressure of famine work, the Treasury Deputy Collector was unable to inspect any of the Taluk Treasuries during the fasli under report.

54. LAW SUITS.—No law suits were instituted against the Government during Fasli 1287.

55. ACQUISITION OF LANDS BY PUBLIC SERVANTS.—None of the public servants acquired any new lands during the year.

56. CONDUCT OF PUBLIC SERVANTS.—As I have only just joined the district I can say nothing about the conduct of the public servants.

PEAPALLY,
31st January 1879.

(Signed) A. L. LISTER,
Acting Collector.

Exd. A. Grubert.

SETTLEMENT REPORT

OF

MADRAS.

I HAVE the honor to submit the Settlement Report of the Madras District for Fasli 1287, accompanied by the usual statements.

2. During the fasli under report the district received a small accession of territory. Under the orders of Government contained in their Notification, dated 26th March 1877, published at page 238 of the *Fort St. George Gazette* of the 10th April 1877, about 1,130 acres of land, lying in

* Veysurpaudy.
Chetput.
Perambore.

Nungumbakam.
Mylapore.
Madavakam.

the beds of some of the Madras tanks* which formed part of Chingleput, were transferred to this district. The Survey

maps and registers relating to this land were, however, received from the Chingleput Collectorate towards the end of the fasli, viz., in June, and therefore no revenue was collected from the land newly added during the fasli under report. The assessment for Fasli 1287 will be collected in the current fasli.

3. The rain-fall during the fasli was slightly in excess of that of the preceding year as will be seen from the figures given below. The rain-fall was not evenly distributed and the tanks in the district did not receive their full supply. The tanks were kept in good order by the Public Works Department:—

Rain-fall in Inches.

Months.	Fasli 1287.	Fasli 1286.	Months.	Fasli 1287.	Fasli 1286.
July	1.22	3.77	February	...	...
August	2.49	3.00	March	...	0.03
September	3.15	3.26	April	0.34	...
October	8.56	1.04	May	1.60	21.27
November	21.25	5.30	June	.12	2.36
December	5.86	0.11			
January	0.11	0.01	Total ...	44.70	40.15

4. Prices were higher than in the preceding fasli. The annexed figures show the average rates per garce for the chief grains during the fasli in comparison with those of Fasli 1286:—

	Fasli 1287.	Fasli 1286.
	RS.	RS.
Paddy. { 1st sort	287	240
{ 2nd „	267	228
Cholum	465	360
Cumboo	413	314
Ragi	426	340
Horse-gram	492	380

SETTLEMENT REPORT OF MADRAS.

Fasli 1287	Births in	15,442
" 1286		12,778

5. The mortuary statistics of the district during the fasli under report compare favorably with those of Fasli 1286.

Causes of Death.	Number of Deaths in Fasli 1287.	Number of Deaths in Fasli 1286.
Cholera	1,343	6,252
Small-pox	1,498	5,817
Fever	6,021	3,912
Bowel complaints	11,823	7,015
Other causes	11,083	10,540
Total	31,768	33,536

6. The ratio of deaths per mille of the population was 80 against 84 in Fasli 1286, but the mortality was still large in comparison with past years.

7. As remarked in previous reports the land revenue in the Madras District is collected irrespective of cultivation, owing to which no cultivation accounts are kept by the Curnams or Conicopillays. It has, however, been usual to record approximately the area planted with sugar-cane, which is chiefly planted in the suburbs of Mylapore and Nungumbakam. The extent planted in Fasli 1287 was C. 8, G. 15, square feet 443, assessed with an annual quit-rent of Rupees 46-2-2, against C. 6, G. 15, square feet 505, planted in the previous fasli and assessed at Rupees 37-3-8.

8. The different sources of revenue will now be briefly noticed.

9. LAND REVENUE.—The current demand of Fasli 1287 under this head was Rupees 80,583 against Rupees 78,014 of the preceding fasli. This increase of Rupees 2,569 is due mainly to a sum of Rupees 2,600, the amount of excess sale proceeds of land sold for arrears of revenue which was kept in deposit for return to the defaulters concerned, having, under instructions from the Accountant-General, been credited to Government revenue. Out of the current demand Rupees 71,035 were collected, being 88 per cent. of the demand, while in Fasli 1286 the percentage of collections was only 82 per cent.

10. The balance of the current demand amounted to Rupees 9,548, of which Rupees 3,046 were collected up to the 30th September 1878. Processes have been issued for the collection of the remaining sum of Rupees 6,502.

11. The arrear balance at the commencement of the fasli amounted to Rupees 27,065, out of which Rupees 12,844 were collected within the fasli and a sum of Rupees 2,534-8-2 was written off during the fasli under the orders specified in the margin. There thus remained a balance of Rupees 11,687 at the close of the fasli out of the arrear demand at its beginning. A sum of Rupees 1,990 has been recommended to be written off as irrecoverable and the sanction of Government is awaited—*Vide* Board's Proceedings, No. 1,870, dated 6th July 1878. A further sum of Rupees 2,056 is reported by the Tahsildar

Collector's Official Memorandum, No. 83, dated 17th January 1873, under the general authority conveyed by G.O., dated 13th September 1873, No. 983	RS. A. P.	197 3 6
Board's Proceedings, No. 5,133, dated 1st December 1877		2,337 4 8
Total		2,534 8 2

SETTLEMENT REPORT OF MADRAS.

have been kept in abeyance pending detailed enquiry by the Deputy Collector. Particulars for the remaining sum of Rupees 476 are subjoined:—

Items.	Fasli 1282.	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
Enhanced rate of Quit-rent charged by mistake	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Quit-rent charged on a Mohomedan Mosque, which is exempted from assessment under G.O., dated 13th September 1873, No. 983.	...	12 10 9	12 10 9	12 10 9	12 10 9	50 11 0
Arrears of Quit-rent on land bought by Government in auction sale held for arrears of revenue	...	0 3 8	0 3 8	0 3 8	0 3 8	0 14 8
Ground rent due from a runaway pauper	...	8 14 4	107 0 4	12 0 4	45 4 9	233 15 9
Quit-rent inadvertently charged on Government property	...	...	...	...	2 0 0	2 0 0
	...	41 4 3	41 4 3	52 10 5	52 10 5	187 13 4
Total	...	63 1 0	221 9 0	77 15 2	112 13 7	476 6 9

12. I request sanction for writing off the sum of Rupees 475-6-9 from the demand. Deducting the above amounts there remains a further sum of Rupees 7,641 to be accounted for. Of this Rupees 6,000 forms the accumulated arrears of quit-rent for four years on what are called unknown localities, and will have to be eventually written off the accounts. The remaining sum of Rupees 1,641 is in process of collection.

13. The subjoined statement shows in one view the land revenue demand, collection, and balance for Fasli 1287 in comparison with the similar figures for Fasli 1286:—

	Fasli 1287.	Fasli 1286.
Demand ... { Current	RS. 80,583	RS. 78,014
{ Arrears	27,065	24,013
Total ...	1,07,648	1,02,027
Collection. { Current	71,035	64,103
{ Arrears	12,844	8,250
Total ...	83,879	72,353
Remission	2,535	2,609
Total ...	86,414	74,962
Balance ... { Current	9,548	13,911
{ Arrears	11,686	13,154
Total ...	21,234	27,065

14. The accompanying Statement No. 8 shows the extent to which coercive processes were resorted to during Fasli 1287. Processes were issued against 8,371 defaulters for arrears amounting to Rupees 21,058. The property of 737 defaulters, to the value of Rupees 3,930, was attached, of which property to the estimated value of Rupees 2,734 was actually sold. In the remaining cases the defaulters paid up before sale.

15. During the fasli under report demands were received from the Collectors of the marginally noted districts under Section 57 of Act II of 1864 for collection of arrears due in those districts by persons resident in Madras. The total demand amounted to Rupees 27,476-6-4, of which only Rupees 9,291-3-6 were collected in this district and remitted to the Collectors. The remaining amount was satisfactorily accounted for to the several Collectors concerned.

SETTLEMENT REPORT OF MADRAS.

16. **ABKARI.**—The demand, collection, and balance on account of this source is shown below in comparison with those of Fasli 1286:—

	Fasli 1287.	Fasli 1286.
	RS.	RS.
Current Demand	11,94,178	11,97,102
Arrear do.	41,027	10,634
Total ...	12,35,205	12,07,736
Current Collections and Remissions.	11,89,080	11,56,433
Arrear do. do. ...	41,027	10,276
Total ...	12,30,107	11,66,709
Balance ...	5,098	41,027

17. The increased demand and collections were mainly due to the large arrears that were due by the Arrack shopkeepers at the commencement of the fasli. Of the balance of Rupees 5,098 at the close of the fasli Rupees 5,088 were collected before the 30th September 1878, and the remaining sum of Rupees 10 due by a toddy shopkeeper is likely to be speedily collected. The administration of the Abkari Department, and the revenue to Government from that source, have been fully dealt with in the special report for Fasli 1287 submitted in this office letter, No. 284, dated 10th September 1878. I will therefore refer the Board for further particulars to that report.

18. **SEA CUSTOMS.**—The revenue under this head during Fasli 1287 was Rupees 15,69,638, which is Rupees 1,38,884 more than in Fasli 1286. The increase is due to larger imports chiefly of cotton twist, cotton piece-goods, gold and silver lace and thread, malt liquors, spirits, woollens, and corals.

19. **SALT.**—Under this head is shown collections by the Customs Department of Import duty on salt. The receipts of Fasli 1287 amounted to Rupees 505 against Rupees 262 in Fasli 1286. The salt imported into Madras is mainly from the United Kingdom.

20. **STAMPS.**—The stamp revenue of Fasli 1287 shows a decrease of Rupees 16,048 compared with that of Fasli 1286. The reasons for the decrease are not ascertainable. The comparative detailed table called for in paragraph 15 of Board's Proceedings, No. 2,467, dated 29th May 1877 is appended:—

Items.	Fasli 1287.	Fasli 1286.	DIFFERENCE.			
			Increase.		Decrease.	
	RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	
<i>Court Fees.</i>						
Adhesive Stamps	2,35,118 8 0	2,44,832 8 0			9,714 0 0	
<i>Non-Judicial Stamps.</i>						
Stamped papers	48,608 12 0	42,456 8 0	6,152 4 0			
Bills of Exchange	11,561 4 0	10,781 9 0	779 11 0			
Bills of Lading	727 8 0	653 4 0	74 4 0			
Adhesive Revenue Stamps.	13,181 13 0	20,562 8 0			7,380 11 0	
Foreign Bill Stamps... ..	11,615 3 0	19,379 15 0			7,764 12 0	
Transfer Stamps	2,207 0 0	2,727 8 0			520 8 0	
Total ...	87,901 8 0	96,561 4 0	7,000 3 0		15,665 15 0	

SETTLEMENT REPORT OF MADRAS.

5

Items.	Fasli 1287.	Fasli 1286.	DIFFERENCE.			
			Increase.		Decrease.	
	RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	
<i>Miscellaneous.</i>						
Stamp duty by Collector ...	3,445 7 0	2,042 6 0	1,403 1 0			
Do. by Court ...	44 15 0	49 2 0			4 3 0	
<i>Extra Revenue.</i>						
Penalties by Collector ...	1,324 1 0	490 14 0	833 3 0			
Do. by Court ...	540 10 0	515 10 0	25 0 0			
Adjudication Fee	75 0 0	30 0 0	45 0 0			
Fee for attesting Power of Attorney		1 0 0			1 0 0	
Amount recovered from the Agent, Oriental Bank, on account of erroneous refund of certain embossed Stamp	24 0 0		24 0 0			
Total ...	5,454 1 0	3,129 0 0	2,330 4 0		5 3 0	
Grand Total ..	3,28,474 1 0	3,44,522 12 0	9,336 7 0		25,385 2 0	

21. The following comparative abstract shows the revenue and expenditure under each source of revenue reviewed in the foregoing paragraphs during Fasli 1286 and Fasli 1287:—

Heads.	FASLI 1287.			FASLI 1286.		
	Collection.	Charges.	Percentage.	Collection.	Charges.	Percentage.
	RS.	RS.		RS.	RS.	
Land Revenue... ..	83,879	28,799	34.34	72,353	29,092	32.45
Abkari	12,14,273	2,53,390	20.87	11,63,950	2,27,860	19.57
Sea Customs	15,69,638	95,654	6.09	14,30,754	91,562	6.4
Salt	505			262		
Stamps	3,28,474	5,962	1.81	3,44,522	7,423	2.15
Total ...	31,96,769	3,83,805	12.00	30,11,841	3,55,937	11.81

22. The special statements called for in the Board's Proceedings marginally specified are submitted. Referring to Board's Proceedings, No. 1,633, dated 15th June 1878. Board's Proceedings, No. 2,464, dated 5th September 1878. I beg to state that the extent and assessment of land sold under Standing Order, No. 269, for arrears of land revenue have been shown in the statement submitted with reference to Board's Proceedings, No. 2,464, dated 5th September 1878.

23. A copy of the Settlement Report of the Deputy Collector of Madras for Fasli 1287 is submitted as usual.

MADRAS,
20th November 1878.

(Signed) R. J. MELVILLE,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit the annual settlement report on the Revenues of the Madras Taluk for fasli year 1287, with the usual statements (sent herewith).

2. There have been slight territorial changes in the Madras Taluk in the fasli under report. In G.O., No. 777, of 24th July 1873, the conservancy of all the eight tanks in Madras was placed under charge of the Deputy Collector, and a small establishment, consisting of six Nirganties, was sanctioned to prevent the waste of, and to regulate the supply of, water in them to paddy fields and gardens, &c., under them. But as it was found that no practical check could be exercised in preventing the wastage of water so long as lands within the contour lines of Mylapore, Nungumbaukam, Perambore, Modavakam, Vyasurpaudy and Chetput tanks formed part of Chingleput District, such lands were formally transferred to the Madras District from the beginning of the fasli year 1287 under Government Notification, dated 26th March 1877, published in page 238 of the *Port St. George Gazette* of 10th April of that year.

3. The subjoined list shows the villages of the Chingleput District from which the aforesaid lands were transferred to the Madras District with their extents, and the particular tank within the contour line of which they are situated:—

Taluk.	FROM CHINGLEPUT DISTRICT.		TO MADRAS DISTRICT.	
	Village.	Extent.	Division to which attached in Madras District.	In which tank in Madras the lands lie.
Saidapet Taluk.	Sembiyam...	ACS. C. 4 26	Perambore ..	Vyasurpaudy tank.
	Amanjicaray ...	19 9	Egmore ..	Chetput tank.
	Tiruvelloro ...	96 25	Perambore ..	Perambore tanks.
	Agarum ...	5 92	Nungumbakam ..	Nungumbaukam tank.
	Arumbakam ...	22 74	Do. ...	Do.
	Pooleyoor... ..	209 42	Do. ...	Do.
	Mambalam ...	7 90	Mylapore ...	Mylapore long tank.
	Poleyoor and Mambalam ...	763 58	Do. ...	Do.
	Inavaram ...	0 8	Porasapaukam ...	Modavakam tank.

4. Beyond simply taking charge of the transferred lands, no steps seem to have been taken in the fasli year under report to realize the assessment, &c., thereon; firstly, because that the survey maps relating to the lands were not received in this office till June 1878, and, secondly, that no land-tax could be demanded unless it become an arrear under Section 4, Act VI of 1867, which is the law for collecting Land Revenue in the Madras District. Now, above one full year having elapsed since the transfer was made, collections of Revenue on the transferred lands will be enforced without

NOTE.—This matter was brought to my notice only in preparing this report.

(Initialed)

A. S.,

D. C.

further delay subject to any remissions which may have been conceded by the Collector of Chingleput District in other parts of the villages from which lands were transferred to this district.

5. The rainfall in the Madras Taluk during fasli year 1287 is noted below, and the statement of rain is compiled from the Meteorological statements published by the Government Astronomer in the *Fort Saint George Gazette*. Compared with

Fasli 1286 the rainfall in 1287 shows an excess of 5.03 inches, but the excess is too small to be of any appreciable value, either to agricultural pursuits or to the sanitary condition of the taluk:—

Months.	Fasli 1286.	Fasli 1287.	Months.	Fasli 1286.	Fasli 1287.
July 1877 ...	3.77	1.54	March 1878 ...	0.03	...
August " ...	3.00	2.31	April " ...	...	0.34
September " ...	3.26	2.90	May " ...	21.27	1.60
October " ...	1.04	3.63	June " ...	2.36	0.12
November " ...	5.30	26.65			
December " ...	0.11	5.98	Total ...	40.15	45.18
January 1878 ...	0.01	0.11			
February " ...	...	...			+ 5.03

6. No remissions of any kind, under any circumstances, are given in the land-tax of the Madras Taluk by reason that all the lands are taxed with light quit-rent permanently, making due allowance for adverse seasons, and that land-owners find it a profitable investment to convert cultivation land into gardens, cocoanut topes, vegetable and betel gardens with and without bungalows, and consequently even in years of exceptional drought not a single pie was remitted in the dowlies of Faslis 1286 and 1287.

7. There are eight tanks in the Madras Taluk, all of which are the property of Government. At no part of the fasli year under report the tanks received a full supply of water to stimulate cultivation, and what rain there fell was sufficient for securing a good supply of drinking water and pasturage for men and cattle. All the eight tanks are kept in a good state of repair by the Public Works Department, and the Nirganties attached to them seem to have been vigilant that no water was wasted.

8. The sanitary condition of the taluk in Fasli 1287 has been comparatively good, and it is a point for congratulation that it has been free from any epidemic diseases, for instance cholera. There have been however fever, small-pox, and dysentery throughout the year, but such diseases are always common in localities overcrowded with population, and just emerging from the effects of great drought and famine worthy of historical mention.

9. The latter part of Fasli 1287, though absolutely free from drought, has been yet a year of considerable hardship and suffering to the poorer classes. The country is emerging from the greatest of visitations, but it has not quite shaken off the effects of that visitation. Madras is not an agricultural district, and it imports from the interior the staple articles of food required for local consumption, and it exports its superfluous articles to foreign ports. The superabundant population of the neighbouring districts of the poorer classes always found a home in Madras, and except when rice and ragi are sold cheap, these people always have to struggle for existence. The yield of crops in the interior having been scanty, there has not been much traffic in rice and other articles of food, and as a consequence the high prices of the necessary articles of food have been maintained, so much so that Government were obliged to keep up relief-houses in certain parts of the district. There is no prospect of the high prices falling down, unless the expected north-east monsoon in October next is plentiful and in season, and the empty granaries in the Mofussil are replenished completely.

10. The average bazaar prices of principal grains are given in Statement No. 2 under the several heads therein provided, and it is a noteworthy fact that prices of grains have risen considerably over the famine prices by reason perhaps of the utter failure of crops in the principal and neighbouring grain-producing districts. From the statements of the people, who are far advanced in age, it appears that former famines were those emanated from partial failure of crops, and the famine which is dying fastly now was founded on the utter failure of crops. Thus the present famine prices exceed those of the former years. It is to be remembered that there are great many ryots and merchants who made considerable wealth by the present famine prices.

SETTLEMENT REPORT OF MADRAS.

11. Sugar-cane was cultivated in Mylapore and Nungumbaukam villages. The extent of land cultivated by this special product in Fasli 1287 was cawnies 8 grounds 15 and square feet 443, assessed with an annual quit-rent of Rupees 46-2-2, against cawnies 6 grounds 15 and square feet 505, with an annual assessment of Rupees 37-3-8. The increase in extent and assessment is very trifling and calls for no special remarks. It is perfectly immaterial in Madras what crops are raised on the soil, as the annual quit-rent on the land is a fixed charge and is always collected, whether it is cultivated with sugar-cane or any other crops, or left waste.

12. Indigo and cotton are not at all cultivated in the Madras District.

13. Subjoined is a statement showing the demand and collection in Fasli 1287 under the head Land Revenue, Miscellaneous, and it shows an increase of Rupees 2,568-6-9 under demand and an increase of Rupees 11,526-2-5 in collections:—

Items.	DEMAND.				COLLECTION.			
	Fasli 1286.		Fasli 1287.		Fasli 1286.		Fasli 1287.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1. Land Revenue Shrotriem Jodi ...	192	12 4	193	13 4	...	...	297	12 4
2. Quit-rent ...	67,440	0 0	67,025	1 4	63,698	11 0	69,118	5 1
3. Ground-rent ...	5,305	8 11	5,412	2 1	3,678	0 7	6,510	0 4
4. Certificate Fees ...	4,603	11 10	4,489	0 0	4,603	11 10	4,489	0 0
5. Revenue Process Fees ...	357	3 10	566	10 7	357	3 10	566	10 7
6. Collections after fixing Demand.	35	0 0	65	5 9	35	0 0	65	5 9
7. Excess Collections ...	0	3 2	0	6 7	0	5 2	0	6 7
8. Sale of Survey plans ...	2	15 1	1	0 6	2	15 1	1	0 6
9. Collections out of sums recommended for remission ...	1	0 0	193	2 0	1	0 0	193	2 0
10. Rents of fruit trees on Government lands ...	4	8 0	5	0 0	4	8 0	5	0 0
11. Sale proceeds of fallen trees on Government lands ...	23	7 0	...	...	23	7 0	...	...
12. Commutation of Quit-rent ...	13	10 9	...	...	13	10 9	...	...
13. Water-rate ...	9	4 0	13	4 0	9	4 0	13	4 0
14. Grazing-rent ...	26	0 0	...	...	26	0 0	...	...
15. Deposits carried to Government credit ...	78,014	4 11	80,582	11 8	72,353	11 8	83,578	13 8
Total ...	...	...	2,618	14 6	...	...	2,618	14 6
Net Increase ...	...	...	3,162	1 7	...	...	11,704	14 7
	...	...	593	10 10	...	...	173	13 2
	...	...	...	...	...	...	...	...
	...	...	2,568	6 9	...	...	...	...

Statement of Demand and Collection in Fasli 1287 compared with Fasli 1286 under the head Land Revenue, Miscellaneous, in the Madras District.

SETTLEMENT REPORT OF MADRAS.

14. There is no variation in demand under the head Shrotriem Jodi, and no remark is therefore called for.

(a.)—Quit-rent shows a decrease of Rupees 414-14-8 in demand, and it is owing to appropriation of private lands for the Madras Junction or Buckingham Canal, the excuse or exemption of quit-rent on sites of Pagodas, Mosques, Churches, Burial and Burning-grounds, the purchase of lands by Government in auctions held for arrears of Revenue, and the reduction in rates of quit-rent on lands which by mistake were charged with enhanced rates of quit-rent.

* Rental.

(b.)—In Ground-rent* there is an increase of Rupees 106-9-2 in demand owing to larger extents of Government lands having been given on annual leases to Durkastdars for purposes of cultivation and for erecting temporary sheds.

(c.)—The decrease of Rupees 114-11-10 in certificate fees under demand is owing to a less number of indentures having been applied for and obtained in Fasli 1287 than in Fasli 1286, and this is attributable to the famine that was then raging, when every land-owner strove hard to obtain food-grains at exorbitant prices.

(d.)—Revenue process fees shows an increase of Rupees 209-6-9 by reason of the adoption of coercive processes in realization of arrears of revenue, and the non-excuse of charges, except in cases of actual and extreme poverty.

(e.)—The increase of Rupees 30-5-9 under the head collections after fixing demand arose from the circumstance of the quit-rent on certain lands in Egmore, given on lease to Mr. Woolley, having been left out of demand by mistake in fasli year 1286 and included in the dowl of 1287.

(f.)—Under the head collections out of sums recommended for remission, an increase of Rupees 192-2-0 is shown, and this arose from the collection of arrears of Shrotriem Jodi on Teruvattceswaran Pettah, under G.O., No. 1,439, of 7th October 1876, which however, under G.O., No. 570, of 3rd May 1876, had been remitted, in consequence of a portion of shrotriem lands having been taken for the widening of Pycroft's road.

(g.)—Grazing-rent shows a decrease of Rupees 26, and it is attributed to the great drought which prevailed in Fasli 1287.

(h.)—The increase of Rupees 2,618-14-6 under the head deposit carried to Government credit is owing to deposits returnable to parties on account of excess sale proceeds of land having been carried to Government credit under Accountant-General's instructions, No. 10,810, of 24th January 1878, and Collector's Official Memorandum, No. 72, dated 2nd February following.

(i.)—The variations in demand under the heads excess collections, sale of survey plans, rents of fruit trees on Government lands, sale proceeds of fallen trees, commutation of Government quit-rent, and water-rate, are so very trifling that they call for no remarks.

(j.)—The net increase of Rupees 11,526-2-5 under collections is the result of vigorous collections of arrears under Shrotriem Jodi, Quit-rent, Ground-rent, Revenue process fees, and credited deposits, besides a few minor items too trifling to deserve notice.

15. In the Land Revenue current demand of Rupees 80,582-11-8, Rupees 71,034-8-8 were collected within the fasli, leaving a balance of Rs. 9,548-3-0 at the end of the fasli, as detailed in the subjoined table. The above balance is distributed over three items, Shrotriem jodi, Quit-rent, and Ground-rent. The subsequent collections to the end of August last reduced the balance to Rs. 6,916-13-4 :—

Item.	Demand.	Collection.	Balance.
	RS. A. P.	RS. A. P.	RS. A. P.
1. Shrotriem Jodi	192 12 4	105 0 0	87 12 4
2. Quit-rent	67,025 1 4	59,300 10 5	7,724 6 11
3. Ground-rent	5,412 2 1	3,676 2 4	1,735 15 9
4. Certificate Fees	4,489 0 0	4,489 0 0	.....
5. Revenue Process Fees	566 10 7	566 10 7	.....
6. Collections after fixing demand	65 5 9	65 5 9	.....
7. Excess collections... ..	0 6 7	0 6 7	.....
8. Sale of Survey Plans	1 0 6	1 0 6	.....
9. Collections out of sums recommended for remission	193 2 0	193 2 0	.....
10. Rents of fruit trees on Government lands... ..	5 0 0	5 0 0	.....
11. Sale proceeds of fallen trees on do. ... ..	.....	.....	.....
12. Water-rate	13 4 0	13 4 0	.....
13. Deposits credited to Government	2,618 14 6	2,618 14 6	.....
Total... ..	80,582 11 8	71,034 8 8	9,548 3 0
Deduct collections from 1st July to 31st August 1878 ... ..	.....	.....	2,631 5 8
	.....	.....	6,916 13 4

When I asked for Ausimiwar account for this balance I was referred to voluminous "Joint Registers". Separate Ausimiwar account is under preparation from the said registers.

(Initialled) A. S.,
D. C.

16. The old arrears at the beginning of Fasli 1287 amounted to Rs. 27,065-1-1, of which Rupees 12,844-5-0 were collected and Rupees 2,534 8-2 remitted within the fasli, under G.O., No. 3,122, of 17th October 1877. There remained a balance of Rupees 11,686-3-11 at the end of the fasli and of this Rupees 1,989-13-3 minus Rupees 42-12-8, which sum was since collected, were recommended for remission in the Jamabandi Report for Fasli 1286, thereby reducing the balance to the still lower figure of Rupees 9,739-3-4 to be accounted for, for the collection of a part of which attachments are said to have been made, but the value of the property thus attached is not known. I gave orders to prepare an account to show the detail, and it is said that it will be ready within a fortnight. I was referred for the Ausimiwar account of the arrears of Rupees 9,739-3-4, just referred to above, to the lengthy Insert Registers, and the account will be prepared from the registers within a fortnight. Of these arrears Rupees 9,739-3-4, Rupees 2,055-12-1 inserted in the subjoined statement are recommended for remission by the Tahsildar as irrecoverable, but I could recommend now only Rupees 475-6-9 out of them for remission as irrecoverable, as Ausimiwar account for the remaining sum of Rupees 1,580-5-4 (1st item) is not ready, and it will take fifteen days more to prepare.

STATEMENT of old Arrears recommended for remission, Fasli 1287.

Items.	Fasli 1282.	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Quit-rent of more than six year's standing.	1,580 5 4	..	..	..	..	1,580 5 4
2. Do. on a portion of Royapettah Government Dispensary	..	6 14 0	6 14 0	6 14 0	6 14 0	27 8 0
3. Enhanced rate of Quit-rent charged by mistake	..	12 10 9	12 10 9	12 10 9	12 10 9	50 11 0
4. Quit-rent erroneously charged on Government land	..	7 8 0	7 8 0	7 8 0	7 8 0	30 0 0
5. Quit-rent charged on Mahomedan Mosque. Do. on a portion of the Horticultural Garden which is free from Quit-rent	..	0 3 8	0 3 8	0 3 8	0 3 8	0 14 8
6. Do.	..	26 14 3	26 14 3	26 14 3	26 14 3	107 9 0
7. Quit-rent charged on Government property, Black Town Civil Orphan Asylum	..	..	..	11 6 2	11 6 2	22 12 4
8. Arrears of quit-rent on lands bought by Government in auctions held for arrears of revenue	..	8 14 4	167 6 4	12 6 4	45 4 9	233 15 9
9. Ground-rent due from a runaway pauper	..	..	..	..	2 0 0	2 0 0
Total	1,580 5 4	63 1 0	221 9 0	77 15 2	112 13 7	2,055 12 1
Deduct	..	..	..	..	..	1,580 5 4
Remainder recommended for remission	..	..	..	..	..	475 6 9

17. Item 1 is said to be the accumulated arrears of quit-rent of more than six years' standing, the collection of which is barred by Act XII of 1851. I could not recommend this for remission for reasons given in the sequel part of paragraph 16 of this report.

Item 2 are arrears of land revenue on a portion of Royapettah Dispensary compound. This was originally a private property, and it was afterwards purchased and incorporated with the Dispensary compound. At the time of purchase the cancellation of quit-rent was overlooked, and the mistake being pointed out to the Collector that gentleman ordered the writing off of the arrears in his Official Memorandum, No. 225, dated 1st April 1878.

Item 3 is the enhanced rate of quit-rent erroneously charged on a piece of land in Vyasurpaudy village. A certain landowner had two pieces of land, on one of which the quit-rent was conditionally reduced for a period of ten years with orders to resume the old enhanced rate at the end of that term. In lieu of enhancing the rate on one piece the quit-rent was raised on the second piece of land also. On a complaint received from the owner of the land the matter was brought to the notice of the Collector, and he ordered the remission of the arrears at the enhanced rate on the second piece of land in his Official Memorandum, No. 753, of 2nd October 1877.

Item 4 is quit-rent erroneously charged on Government land in the village of Vyasurpaudy. The mistake was detected in Fasli 1287 and brought to the notice of the Deputy Collector, who ordered the recommendation for writing off the arrears in his Tukeed, No. 124, of 29th October 1877.

Item 5 is the arrears of quit-rent on a Mahomedan Mosque. The trustees prayed for the excuse of quit-rent, and on a report from this office the Collector in his Official Memorandum, No. 826, of 1st November 1877, directed the remission of the arrears.

Item 6 is accumulated arrears of quit-rent on a portion of Horticultural Garden. This piece of land was originally private property, and when it was purchased for incorporation with the garden it was forgotten to cancel the quit-rent charged on it. The oversight was brought to the Collector's notice, and he ordered the remission of the arrears in his Official Memorandum, No. 114, dated 21st February 1878.

Item 7.—A portion of the Black Town Civil Orphan Asylum compound, which is now Government property by purchase, was private property, and it bore quit-rent.

The cancellation of quit-rent was overlooked, and the matter when brought to the notice of the Deputy Collector he ordered there commendation for remission of arrears in his Takeed, No. 27, of 25th April 1878.

Item 8 is the accumulation of arrears of quit-rent on lands bought by Government in public auctions held for arrears of revenue at nominal prices. The remission of arrears is necessary to prevent fictitious balances appearing in accounts.

Item 9 is trifling in amount. A piece of Government land was leased by an individual. He had a hut in the land, and during famine he pulled down the hut and went away somewhere without leaving any trace behind. The amount being irrecoverable its remission is recommended.

18. Deducting therefore the total (Rupees 475-6-9) of items recommended for remission from the arrears of Rupees 9,739-3-4 there is left a net balance of Rupees 9,263-12-7 to be accounted for.

19. A large share of the above balance, that is about Rupees 6,000, is said by the Tahsildar to be due on unknown localities, the identification of which was deemed unnecessary in G.O., No. 2,636, dated 4th September 1877. Setting off then Rupees 6,000 as due on this item there is left to recover the trifling sum of Rupees 1,683. Necessary accounts are to be prepared to show that about Rupees 6,000 are due on unknown localities. Till then the sum cannot be recommended for remission. The retention of the beriz of the unknown localities in the accounts is creating great confusion.

20. In the fasli year 1287 under report 27,355 notices, demanding Rupees 64,708-0-1, were served warning the defaulters to pay up the arrears: 8,371 warrants of second demands were issued, ordering the distraint of personal property to the extent of Rupees 21,058-5-6. Personal property in 125 cases, to the value of Rupees 912-11-9, was distrained, and of this property, to the value of Rupees 194-3-9, in 32 cases was sold in auction, the rest of the property having been cleared by payment of arrears before the dates fixed for their sale. Fifth demands, or orders for the attachment of real property, was issued in 612 cases to recover Rupees 3,017-1-11, and lands of the estimated value of Rupees 6,953 were attached. Landed properties in 42 cases were sold, Government purchased lands in 14 cases, of the estimated value of Rupees 357, for the nominal value of 14 Rupees, and in the remaining 28 cases lands, of the estimated value of Rupees 2,158, realized in sales Rupees 2,526. The rest of the attached property was redeemed by the owners after paying the arrears of revenue due on the lands before the dates fixed for their sale.

21. In Fasli 1287 demands were also received under Act II of 1864 from the districts of Chingleput, North Arcot, South Arcot, Nellore, and Godavari for the collection of arrears due in these districts from the defaulters residing in Madras, and out of the total sum of Rupees 27,476-6-4 demand, Rupees 9,291-3-6 were collected and remitted to the respective Collectors, giving reasons in respect of those cases in which it was not possible to collect the remainder owing to payments having been made in the several districts between dates of demand and issue of processes from this office, to the absence of parties from Madras, and to the pauperism of a few others.

22. STAMPING WEIGHTS AND MEASURES.—The collections in Fasli 1287 amounted to Rupees 1,860-10-6, being Rupees 866-4-6 less than the collections in Fasli 1286. The decrease is owing to reduction in fees levied on all measures and weights brought for being tested and stamped from one anna a piece, which prevailed in Fasli 1286, to nine pies a piece, under orders of the Board of Revenue, No. 4,806, dated 22nd October 1877. The charges of the department in the year amounted to Rupees 1,127-4-0 on account of fixed establishment, Rupees 92-14-10 on account of famine batta, and Rupees 22-7-6 on account of contingencies, making a total of Rupees 1,242-10-4, and this leaves a balance of Rupees 618-0-2 in favor of the department.

23. The statement appended shows the work done in the department during fasli year 1287, compared with that in the previous Fasli 1286:—

Particulars.	Fasli 1286.	Fasli 1287.	Decrease.	Increase.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Bazaars which registered weights and measures	7,195 0 0	5,719 0 0	1,476 0 0	...
Weights and measures stamped	42,626 0 0	34,972 0 0	7,654 0 0	...
Fees collected	2,726 15 0	1,860 10 6	866 4 6	...

24. The statement exhibits decrease in the number of bazaars registered and the weights and measures stamped, and the only reason which can be found for it is the breaking up of a number of petty bazaars on account of dullness in grain trades in the year 1287, which in the fasli year before 1286 was very brisk.

25. STAMPS.—The revenue under this head shows a decrease of Rs. 1,873-12-0, compared with the revenue in previous fasli. The annexed statement prepared in the form prescribed in Revenue Board's Proceedings, No. 2,467, of 29th May 1877, shows the revenue of the two years side by side:—

Items.	Fasli 1286.	Fasli 1287.	Decrease.	Increase.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Court Fees.				
Labels	2,44,832 8 0	2,35,118 8 0	9,714 0 0	...
Total	2,44,832 8 0	2,35,118 8 0	9,714 0 0	...
Non-Judicial Stamps.				
Stamped papers	10,145 12 0	7,727 0 0	2,418 12 0	...
Do. English manufacture	32,310 12 0	40,881 12 0	...	8,571 0 0
Bills of Exchange	10,781 9 0	11,561 4 0	...	779 11 0
Bills of Lading	653 4 0	727 8 0	...	74 4 0
Adhesive Receipt Revenue Stamps	20,562 8 0	13,181 13 0	7,380 11 0	...
Foreign Bill Stamps	19,379 15 0	11,615 8 0	7,764 12 0	...
Share Transfer Stamps	2,727 8 0	2,207 0 0	520 8 0	...
Total	96,561 4 0	87,901 8 0	18,084 11 0	9,424 15 0
Grand Total	3,41,393 12 0	3,23,020 0 0	27,798 11 0	9,424 15 0

26. The decrease is entirely in Court Fee labels and Adhesive Receipt stamps, Foreign Bill stamps, and Share Transfer stamps, and it is attributable to the less litigious tendency of the public, and to the introduction of a uniform rate of discount of three per cent. on all sales of stamps, which in fasli year 1286 was a little over twice that rate and consequently led to speculation. Under the heads Non-Judicial stamp papers of Country and English manufacture, and Bills of Exchange the revenue shows an increase in the fasli under report, but it is too small compared with decrease of revenue under other minor heads, and therefore needs no comment.

27. ADKARI.—A separate report on this head of revenue was forwarded for Fasli year 1287 in No. 1,294, dated 24th August 1878, but I think it necessary to give a brief summary in this report of the working of this branch of Government revenue.

28. The demand under this head amounted to Rupees 11,94,179, or Rupees 2,924 less than the revenue of Fasli 1286 as detailed below. This short fall of under Rupees 3,000 in a yearly revenue of nearly twelve lakhs of Rupees is very insignificant, and scarcely deserves mention. It is, however, due to less sales in the year under report owing to slackness in grain traffic:—

Items.	Fasli 1286.			Fasli 1287.			Decrease.			Increase.		
<i>Arrack.</i>	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Colombo	4,94,240	0	0	5,05,703	0	0	...	...	...	11,463	0	0
Pattai, Inside limits	2,79,675	0	0	2,74,420	0	0	5,255	0	0	...	...	...
Do. Outside do.	91,250	0	0	61,660	0	2	9,590	0	0	...	...	...
Total	8,65,165	0	0	8,41,783	0	0	34,845	0	0	11,463	0	0
<i>Toddy.</i>												
Inside limits	2,4,2703	0	0	2,45,592	0	0	...	...	...	2,889	0	0
Outside do.	81,894	0	0	85,751	0	0	...	...	...	3,857	0	0
Total	3,24,597	0	0	3,31,343	0	0	...	...	...	6,746	0	0
Miscellaneous	7,340	0	0	21,053	0	0	...	...	...	13,712	0	0
Grand Total	11,97,102	0	0	11,94,179	0	0	34,845	0	0	31,921	0	0

29. Including the arrears at the beginning of the year the entire demand would be Rupees 12,35,205, of which Rupees 12,14,273 were collected within the year, and Rupees 15,834 were remitted under Revenue Board's Proceedings, No. 4,845, dated 25th October 1877, No. 4,918, dated 3rd November 1877, and No. 5,136, dated 1st December 1877, leaving a balance of Rupees 5,098 at the end of the fasli, which entirely belongs to the year under report, as under:—

Pattai, Inside	Rs.
Do. Outside	163
Colombo	312
Toddy	14
Miscellaneous	4,518
Total	61
Total	5,098

30. The whole of this sum was collected since the termination of the fasli year 1287 except the trifling balance of Rupees 126 under the head Toddy, and it will also be collected very soon.

31. Besides the sources of revenue mentioned in this report there are others, such as Postage and Telegraph labels, rents of Government buildings, rents of trees on tank beds and bunds, and the like, but as revenues from them are all credited to heads other than those mentioned in the demand, collection, and balance statement, such as Government of India, Department of Public Works, and Provincial Services, they are not treated of here.

32. Subjoined is a statement showing in a concise form the sums collected in various departments under the management of the Deputy Collector for the fasli under report:—

Items.	Amount.		
	Rs.	A.	P.
1. Abkari Department	11,94,179	0	0
2. Quit-rent do.	83,878	13	8
3. Registration do.	3,23,020	0	0
4. Stamp do.	1,860	10	6
5. Stamping do.			
Total ..	16,02,938	8	2

MADRAS,
21st September 1878.

(Signed) A. SUDARSHANA ROW,
Acting Deputy Collector.

(True Copy.)

(Signed) R. J. MELVILLE,
Collector.

Exd. J. Tulloch.

SETTLEMENT REPORT OF CHINGLEPUT.

I HAVE the honor to submit, with the prescribed statements, my Jamabandi Report for Fasli 1287, and to express my regret that, under the circumstances already explained (*vide* my letters, Nos. 405 and 49, dated 30th November 1878 and 24th January 1879, respectively) it is so much over time.

2. STATEMENT No. 1.—The marginally noted statement exhibits the usual information as regards the stations at which the Jamabandi was conducted. I made the settlement of the Ponneri Taluk, with the exception of twenty villages which had been disposed of by Mr. Barlow prior to my joining. In the Conjeveram Taluk I settled 170 villages, and whilst I was awaiting the completion of the accounts connected with the remainder my Acting Sheristadar died, the preparation of the budgets came on, and I had the questions of the Famine Commission to answer. I was finally compelled to hand the completion of the Jamabandi of the taluk over to the Sub-Collector, who also settled Madhurantakam and Chingleput. Mr. Weld, when Special Assistant Collector, did the Jamabandi of the Tiruvallur Taluk and that of Saidapet was carried out by the General Charge Deputy Collector. The four days occupied at Chingleput by the Sub-Collector in settlement work appertaining to the Conjeveram Taluk related only to the delivery of puttass belonging to villages marching on the Chingleput Taluk.

3. The average time occupied in the settlement of each taluk was twenty-eight days. Conjeveram took much longer than the others as it was the last to get rid of the Settlement Department, and the Curnams had all their Revenue accounts in disorder and not written up.

4. The Director of Revenue Settlement was particularly anxious that, during the year under report, the settlement should be introduced throughout the district, and the Board having agreed to allow the work to go on beyond the close of the Revenue year the measure desired by Mr. Puckle was carried into effect. The consequence, however, was that the Jamabandi did not begin until May and was not completed until November.

5. The following fluctuations took place in the number of villages and these are explained below:—

Items.	Fasli 1286.	Fasli 1287.	Decrease.
1. Ryotwar	1,570	1,463	107
2. Amani	3	1	2
3. Shrotriem	326	323	3

The decrease in Nos. 1 and 3 was due to clubbing by the Settlement Department of villages which had previously borne separate numbers, and that under Amani arose from the two villages noted in the margin having been converted into Ryotwar.

6. PUTTAS.—The total number of Ryotwar puttass this year was 68,085 against 61,893 in the previous season, thus showing a net increase of 6,192. This increase is accounted for by the ordinary transfers and divisions of land which yearly take place and by the usual acquisitions on Durkhast. These, owing to the impetus given to cultivation by an improved season and the decline in the famine, and to the removal of the restrictions placed upon taking up new land whilst the new settlement was in progress, were more numerous than in a normal year. In consequence of the introduction of the new settlement 57,895 fresh puttass had to be distributed.

	1876.	1877.		1877.	1878.
April ...	36	...	January ...	15	24
May ...	08	9.62	February ...	...	...
June ...	2.43	2.73	March ...	27	...
July ...	3.09	1.0			
August ...	2.94	3.18		21.61	44.18
September ...	5.48	7.35			
October ...	42	8.01			
November ...	4.86	9.22			
December ...	2.74				

their ayacuts, and the river channels and springs in wells, &c., which, during the drought of the previous two years had been most seriously diminished, revived.

8. PUBLIC HEALTH.—Public health was much better than it was in Fasli 1286. The mortality from cholera was considerably less; there was a slight increase in the deaths from "fever," "small-pox," and "other causes." The increase in the loss arising from fever was no doubt caused by the accession of malaria arising from heavy falls of rain at the termination of a long period of drought. The cattle, as soon as rain fell, recovered their condition very rapidly, but towards the close of the year considerable mortality was caused by outbreaks of cattle disease of various kinds, the most fatal being Rinderpest.

9. STATEMENT No. 2.—Prices of all food grains continued to rise higher than those of the preceding year. This was caused by the utter depletion of stocks arising from the prolonged famine and from the ryots, when the crops came in, being exceedingly unwilling to put anything into the market until they had laid in a sufficient stock for themselves and their dependants.

10. STATEMENT No. 3, ENCLOSURE A, RYOTS' HOLDINGS.—The ryots' holdings during the year under report amounted to Acres 546,393, assessed at Rs. 14,27,240, thus showing a net increase of Acres 25,358, assessed at Rs. 72,975. This chiefly arose from the excess discovered in the new survey in the taluks of Chingleput and Madhurantakam.

11. LANDS RELINQUISHED.—As regards the relinquishment of lands by the ryots there was a falling off of Acres 2,903, assessed at Rs. 3,967, over the extent relinquished in Fasli 1286, the reason being the more favorable nature of the season.

12. The extent of the ryots' holdings at the beginning of the fasli was Acres 521,035, assessed at Rs. 13,54,265, and had risen at its close to Acres 546,393, assessed at Rs. 14,27,240—a result due to a large extent of land having been acquired on Durkhast. It is to be observed that for some three years prior to the introduction of the new settlement the disposal of Durkhasts was kept in abeyance.

13. ACTUAL CULTIVATION.—The actual cultivation amounted to Acres 365,269, assessed at Rs. 10,50,972, against Acres 355,655, assessed at Rs. 9,53,603, in Fasli 1286, thus exhibiting an increase of Acres 9,614, assessed at Rs. 97,369, and this arose from the more favorable nature of the season as compared with its predecessor.

14. WASTE CHARGED.—The total extent of dry and wet waste charged for the year amounted to Acres 147,813, assessed at Rs. 2,75,555, against Acres 699, assessed at Rs. 1,562, charged in Fasli 1286. This enormous increase (Acres 147,114, assessed at Rs. 2,73,993) resulted principally from punjah remission not being given, but was also partly caused by the statements and accounts of Curnams and others being more closely scrutinized than they could have been during the pressure of Fasli 1286.

15. WASTE REMITTED.—The subjoined abstract shows in a comparative form the remission granted under this head:—

Faslis.				Dry.		Wet.	
				ACRES.	RS.	ACRES.	RS.
1286	...	...	...	78,572	96,608	86,109	3,02,492
1287	...	...	...	617	666	32,694	1,00,047
Decrease ...				77,955	95,942	53,415	2,02,445

7. SEASON.—From the comparative statement of rain-fall noted in the margin it will be seen that the season of the year under report was considerably better than that of the preceding one, and this fact will account for the large decrease in remissions granted. The large tanks of the district all received supplies, which allowed of the successful cultivation of

This decrease is, as has already been observed, due to the favorable character of the season which rendered applications for remissions on account of dry lands unnecessary.

16. ENCLOSURE B TO STATEMENT No. 3, SPECIAL PRODUCTS.—There was so little cultivation of sugar-cane and cotton in this district that these products need no special mention. The extent of indigo cultivation was less than that in the previous year by Acres 1,526, assessed at Rs. 1,505, as shown below:—

		ACRES.	ASSESSMENT.
Fasli 1286 ...	...	3,491	7,616
" 1287 ...	...	1,875	6,111
Decrease ...		1,526	1,505

The reason for this falling off was that indigo is not the paying crop that it used to be and that the ryots found that the demand for food-grains was such as to render the raising of them the more lucrative speculation.

17. ENCLOSURE C TO STATEMENT No. 3, PROGRESSIVE COWLE.—There was no fluctuation in the extent of land held on "Progressive Cowle," although there was an increase of Rs. 6 in the assessment, which was the result of some of the lands under this head having been transferred to the head of wet during the recent settlement.

18. ENCLOSURE D TO STATEMENT No. 3.—The marginal statement shows that the amounts remitted and charged on portions of fields during the fasli were Rs. 2,744 and Rs. 55,595, respectively. These figures contrast very favorably with those of the previous fasli, viz., Rs. 55,059 and Rs. 349.

19. ENCLOSURE E TO STATEMENT No. 3.—The abstract marginally noted shows that Rs. 14,67,866 was the sum total of actual cultivation, waste charged, and the amount of water-rate derived from dry lands irrigated and wet lands cultivated with second crop during Fasli 1287. The increase, as compared with the previous year, was Rs. 4,62,807 and the cause of this has been already stated.

20. The subjoined is an abstract showing the general result of the land revenue as compared with the past fasli:—

Items.	LAST FASLI (1286).		PRESENT FASLI (1287).		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry ...	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet ...	156,370	2,27,501	215,500	2,49,663	59,130	22,162	...	...
	199,984	7,27,604	297,582	10,70,804	97,698	3,49,200	...	...
Total ...	356,354	9,55,105	513,082	13,20,527	156,728	3,71,302	...	...
Second Crop Assessment.	...	37,770	...	1,30,782	...	98,960	...	...
Water-tax ...	...	12,058	...	4,607	...	...	...	7,451
Road Fund ...	...	66,961	...	74,901	...	7,940	...	...
Merah ...	...	46,823	...	1,58,274	...	1,07,051	...	...
Merah to Village Servants under Act II of 1864.	...	4,594	...	4,656	...	62	...	...
Total ...	...	11,22,777	...	17,00,697	...	5,85,371	...	7,451
Deduct Remission, Road Fund.	...	66,961	...	74,901	...	7,940	...	...
Merah and Village Cess.	...	54,941	...	1,66,215	...	1,11,274	...	...
Other Remissions ...	...	6,31,650	...	98,825	...	...	...	5,32,825
Total ...	...	7,53,552	...	3,39,941	...	1,19,214	...	5,32,825
Ryotwar ...	...	3,69,225	...	13,60,786	...	9,91,561	...	...
Miscellaneous ...	...	76,124	...	84,578	...	8,449	...	...
Total ...	...	4,45,349	...	14,45,364	...	9,99,015	...	...

21. The annexed statement shows the principal irrigation works and the revenue derived from the lands under them :—

Tanks.	Villages.	ATACUT.		HOLDINGS 1286.		CULTIVATION.		HOLDINGS 1287.		CULTIVATION.	
		Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
			RS.		RS.		RS.		RS.		RS.
Chembrumbakam tank...	34	10,876	58,445	9,391	48,450	5,407	29,624	10,438	61,990	9,509	58,309
Ambathoor tank ...	6	2,327	6,402	2,190	6,109	1,505	4,399	2,183	6,739	1,616	5,538
Red Hills tank ...	13	3,289	12,124	2,933	12,856	2,571	11,590	3,063	12,042	2,068	8,623
Nomum tank ...	6	1,628	9,049	1,527	8,155	860	5,063	1,559	10,074	1,452	9,600
Madhurantakam tank ...	15	5,404	18,813	4,741	15,152	3,134	9,638	5,014	17,806	4,489	18,263
Uttaramar tank ...	1	4,774	17,734	3,796	14,694	2,859	11,842	4,668	17,448	4,346	21,179
Thamal tank ...	1	2,298	9,284	2,064	8,141	918	3,655	2,230	9,964	1,728	8,304
Thonnary tank ...	20	5,064	16,930	3,987	12,318	2,345	7,886	4,541	15,363	2,907	13,255
Sripurumbudur tank ...	1	1,231	5,709	1,097	4,320	1,009	4,666	1,226	7,830	1,176	7,670
Manimangalam tank ...	5	1,937	9,208	1,507	7,658	1,263	6,646	1,599	10,424	1,496	10,302
Coovum tank ...	8	2,143	11,400	1,857	9,622	1,204	7,569	2,090	11,056	1,850	12,920
Chinnumbadoo tank ...	1	1,540	9,647	1,361	7,665	1,276	7,862	1,389	9,040	1,247	9,465
Vulloor tank ...	1	2,361	10,129	1,456	6,697	576	2,753	1,870	8,198	1,185	5,476

22. STATEMENT No. 4, REMISSION.—This statement shows the particulars of remission granted with reference to the state of the season, &c., except of course that on account of waste. As might be expected, owing to the more favorable nature of the season, there was, as shown in the margin, a considerable decrease under this head as compared with the past fasli. Of the several items specified in Statement No. 4

Fasli 1286	...	...	...	...	...	RS.
" 1287	...	...	...	...	...	6,35,775
						1,07,109
Decrease	...	...	...	...	...	5,28,666

the greater part, viz., Rs. 55,362, was for Shavi or withered crops, which, however, was a very small sum as compared with what was allowed in the previous fasli, viz., Rs. 5,27,583. I may here mention that

Teajacary.
Ryayat.
Mukta Cowle.

the marginally-noted remissions, which should cease on the introduction of the new settlement, were through inadvertence granted in the taluks of Saidapet and Madhurantakam. I have, however, issued orders that the amounts in question should be included in the current year's heriz, Miscellaneous, and recovered from the ryots concerned. The remissions called "Teerva Cummi," amounting to Rs. 24,677, were granted only in certain taluks on the following account :—

	RS.
1. For dry cultivation on wet lands in the Madhurantakam and Tiruvallur Taluks ...	24,580
2. For percentage remission on Manavary lands in the village of Alamady, Ponneri Taluk, where the new settlement has not yet been introduced ...	45
3. For certain garden lands in Chingleput which should, I think, also cease on the introduction of the new settlement and regarding which the necessary inquiries will be made ...	52
Total ...	24,677

23. Rupees 1,957 were remitted in the taluks of Ponneri and Saidapet on lands which were assessed by the Settlement Department with the consolidated assessment, but upon which no second crop was raised.

24. ENCLOSURE TO STATEMENT No. 4.—From Statement No. 4 it will be seen that the remission for Shavi on irrigated and unirrigated lands amounted to Rs. 54,883 and Rs. 479, respectively. The latter item was granted only in the taluks of Saidapet and Tiruvallur.

25. TOPE COWLE.—There was a falling off of Acres 485, assessed at Rs. 2,666, in the extent of land held on Tope cowle. This was due partly to the full assessment

being charged in cases where the holders had failed to plant as required by the rules, and partly to the reduction of assessment of such lands effected in the recent settlement.

26. STATEMENT No. 5.—The marginally noted statement shows that the miscellaneous demand from all sources amounted to Rs. 87,287 against Rs. 80,327, thus exhibiting a net increase of Rs. 6,960 over that of the previous year. This appears under the following heads :—

- (a.) Poramboke cultivation.
(b.) Water-tax on Zemindari, &c., lands.
(c.) Shell rents.

27. ENCLOSURE A, STATEMENT No. 5.—This statement shows the miscellaneous revenue derived from irrigated and unirrigated lands, as well as from other sources which aggregated Rs. 84,573, excluding the remission of Rs. 2,429 as shown in Enclosure B.

28. ENCLOSURE B, STATEMENT No. 5.—This abstract gives the particulars of the remission (Rs. 2,429) granted on certain miscellaneous items entered in Statement No. 5.

29. STATEMENT No. 6.—The demand against Jari Mootahs, &c., amounted to Rs. 1,06,051 against that of Rs. 1,06,073 in the previous fasli. The decrease of Rs. 22 will be sufficiently accounted for by the Board's Proceedings quoted in the margin.

30. The demand against Shrotriem and Inam villages amounted to Rs. 75,839 against Rs. 75,845 in Fasli 1286, showing a decrease of Rs. 6, which was the reduction of quit-rent made on account of certain lands taken up for the South Indian Railway in the Shrotriem village of Vinjambakam—*Vide* Board's Proceedings, No. 4,115, dated 24th April 1878.

31. ENCLOSURE A TO STATEMENT No. 6.—This statement gives the apportionment of quit-rent on wet and dry land as required in the Board's Circular Memorandum, dated 11th June 1873, No. 824.

32. STATEMENT No. 7.—The annexed is an abstract showing the comparative details of the demand of the fasli under report from all sources :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Permanently Settled Estates ...	1,06,073	1,06,051	...	22
Shrotriems ...	75,845	75,839	...	6
Ryotwar ...	3,69,225	13,60,755	9,91,530	...
Miscellaneous ...	76,124	84,563	8,449	...
Total ...	6,27,267	16,27,218	9,99,979	28
Abkari ...	1,75,186	1,75,293	107	...
Salt ...	31,36,166	33,89,653	2,53,487	...
Stamps ...	94,924	92,928	...	1,996
Income-tax ...	21	...	...	21
Grand Total ...	40,33,564	52,85,092	12,53,573	2,045
Net Increase ...	...	...	12,51,528	...

The decrease in the demands under "Permanently Settled Estates" and "Shrotriems" has been already accounted for. The increase under the Ryotwar and Miscellaneous was due to the grant during Fasli 1287 of smaller remissions.

33. Abkari.—The increase in the demand under Abkari is too trifling to require notice.

SETTLEMENT REPORT OF CHINGLEPUT.

34. *Salt*.—There was a great falling off in the sales of salt during the year as shown below :—

Faslis.	Home and Inland Sales.	Exportation.	Total.
	RS.	MDS.	MDS.
1286	15,54,980	165,900	1,720,880
1287	14,35,447	...	1,435,447
Decrease ...	1,19,533	165,900	285,433

The decrease under Home and Inland sales arose from want of stock at the Madras Cotaur in consequence of the loss of salt at the pans through the cyclone of May 1877.

35. The total falling off shown under exportation is attributable to the fact that no salt was allotted for exportation at Covelong in consequence of the stock at that station being required to be transmitted to the Homes' Gardens Depot to meet the local demand. Notwithstanding all this the result was an increase of Rs. 2,53,487 over the revenue realized in Fasli 1286. This arose from two causes, viz. :—

(1.) The value of salt sold on credit in previous years having been realized and credited in the accounts of this fasli as directed in the Board's Proceedings, No. 1,026, dated 13th April 1878.

(2.) The enhancement of the selling price of salt from Rs. 2 to Rs. 2-11-0 agreeably to the Board's Official Memorandum, No. 1,931, dated 28th December 1877.

36. *Stamps*.—The demand on account of Stamps showed a decrease of Rs. 1,996, a fact which was probably caused by the famine having created a lull in litigation of all kinds.

37. The following abstract statement shows the collection under all sources of revenue :—

Items.	FASLI 1286.			FASLI 1287.			DIFFERENCE.	
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	In-crease.	De-crease.
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanently Assessed ...	22,287	49,631	71,918	42,327	70,132	1,12,459	40,541	...
Jodi on Shrotriem and Inam Villages	14,913	23,653	43,566	40,206	43,082	83,288	39,722	...
Ryotwar	1,07,752	89,031	1,96,783	2,61,790	7,17,892	9,79,682	7,82,909	...
Miscellaneous Items ...	24,837	10,126	40,963	44,783	19,372	64,155	23,192	...
Total ...	1,69,789	1,83,431	3,53,220	3,89,106	8,60,478	12,39,584	8,86,364	...
<i>Excise on Spirits and Drugs.</i>	11,768	1,05,754	1,17,522	18,707	1,14,421	1,33,128	15,006	...
Salt	...	31,36,166	31,36,166	...	33,89,653	33,89,653	2,53,487	...
Stamps	...	94,924	94,924	...	92,928	92,928	...	1,996
Income-tax	...	21	21	...	...	...	...	21
Grand Total ...	1,81,557	35,20,296	3,71,853	4,07,813	44,47,480	48,55,293	11,55,457	2,017
Net Increase ...	...	...	...	...	...	...	11,53,440	...

38. *COLLECTION OF CURRENT DEMAND*.—Of the total demand of Rs. 52,85,092 as shown in No. 7 the sum of Rs. 44,47,480, or 84 per cent., was collected within the fasli, thus leaving a balance of Rs. 8,37,612 on the 1st July last. A considerable portion of this sum, viz., Rs. 5,03,774, having been subsequently realized the balance on the 1st December amounted to Rs. 3,33,838, or 6 per cent. of the total demand of the fasli.

SETTLEMENT REPORT OF CHINGLEPUT.

39. The large increase of Rs. 8,86,364 under Land Revenue Collections was caused by the favorable turn which the season had taken, allowing of the adoption of steps to get the revenue in more punctually and regularly than had been before possible.

40. *ABKARI COLLECTIONS*.—An arrear, to the extent of Rs. 91,597, was outstanding against the Abkari Renter at the close of the fasli. Of this Rs. 74,654 were subsequently realized. The balance on the 1st December last was therefore only Rs. 16,943, and in consequence of demi-official instructions from the Secretary to the Board measures to press the collection of this amount were not taken.

41. The fluctuations in the collections of salt and stamps have been explained in paragraphs 34 and 36 *supra*.

42. *ARREARS DEMAND, STATEMENT No. 8*.—The arrears of former faslis as they stood at the beginning of the year amounted to Rs. 6,56,013, of which Rs. 4,07,813 were collected within the fasli and Rs. 48,564 were written off the accounts under the sanction of Government conveyed in the Board's Proceedings quoted in the margin, so that on the 1st July last there was a balance of Rs. 1,99,636. Since then and up to the end of November last a further collection of Rs. 67,020 was made, leaving a net balance on the 1st December

following of Rs. 1,32,616. Out of this Rs. 8,916-13-9 were recommended to be written off in the last Settlement Report for which the sanction of Government was received—*Vide Board's Proceedings, No. 3,209, dated 29th November 1878.* The amount remaining to be accounted for is now Rs. 1,23,700. Of this Rs. 16,201-6-10 are irrecoverable, a large portion of this sum, viz., Rs. 5,927-14-10, being the arrears of Peishush, the collection of which was suspended pending the payment of compensation due for lands taken up for the Chembrambakam Project. I request that sanction may be obtained for writing off Rs. 16,201-6-10.

43. *ENCLOSURE A to STATEMENT No. 8*.—The number of cases in which coercive process had to be issued for the collection of revenue was 20,752 against 13,094 in the previous fasli and the value of the property sold, both personal and real, was Rupees 9,427 against Rs. 16,436. This decrease was mainly due to the suspension for a time of all such processes in consideration of the famine.

44. *VILLAGE AND TALUK ACCOUNTS*.—The village and taluk accounts were examined as well as the limited time which the extra work involved in the introduction of the new settlement would permit, and they were found to be on the whole fairly kept. There were, however, evidences of carelessness, such as numerous corrections not initialled, accounts particularly those of Curnams which had been recently written up *en masse* instead of being kept from day to day, &c. The famine and the work of the Settlement Department coming upon top of it, however, so disorganised the whole of the village staff that there was considerable excuse for this state of things. Steps will be taken during the current year to put matters upon a more satisfactory footing.

45. *STATEMENT No. 9, GROSS COLLECTIONS AND CHARGES*.—The gross collections from all sources amounted to Rs. 48,55,293 showing a net increase of Rs. 11,53,440, or 31 per cent. on the collection of Fasli 1286. As already observed this was chiefly due to a large increase in Land Revenue and Salt.

46. The charges aggregated to Rs. 20,82,667 against Rs. 5,26,526 in the previous fasli. This increase, viz., Rs. 15,56,141, was owing to the value of salt purchased by wholesale merchants under the credit system, which remained unadjusted on 31st March 1878, having been credited to the head "Advances Recoverable" and debited to Salt under Board's Proceedings, No. 1,026, dated 13th April 1878, as also to the compensation paid to the salt ryots for loss sustained by the cyclone of May 1877 and to the charges incurred for conveyance of salt from the Homes' Garden to the Madras Cotaur.

47. The net increase in the charges under the head "Salaries" and "Expenses," viz., Rs. 3,019, arose from the large expenditure incurred during the year on account of famine batta allowed to the Huzur and Taluk Establishments.

48. The subjoined is an abstract showing the names of officers who acquired landed property during the year and the extent so acquired :—

Name of the Officer and designation of office held by him.	Taluk.	Village.	How Acquired.	Extent.
Ragaviah, Gumastah of Ponneri Taluk.	Ponneri.	Vadukanallur...	Purchase ...	10 4 6
Panaya Pillay, Gumastah of Ponneri Taluk.	Do.	Sholaveram ...	Do.	2 3 0
Rungia, Gumastah of Saidapet Taluk.	Saidapet ..	Manappakam...	Durkhast ...	7 28 0

49. The usual statement of costs awarded to Government in Civil suits is herewith transmitted.

50. Statement of abandoned tanks made over to private individuals as required in the Board's Proceedings, No. 1,633, dated 15th June 1878, and the returns of sales of land under Standing Orders, Nos. 150, 152, and 269, (Dalyell's Edition), are also enclosed.

51. As directed in Board's Official Memorandum, No. 47, dated 18th January 1879, I submit herewith the crop statement for the fasli under report.

52. CONDUCT OF PUBLIC SERVANTS.—The present Acting Sub-Collector, Mr. Weld, did not join the division until a brief period before the close of the fasli. He has shown himself to be a very energetic and zealous officer and promises well.

My Assistants have been changed three times within the year, and the period during which they have respectively been with me has been too short to allow of my saying anything very definite of them. The last, Rathnavelu Chetti, is an officer of decided ability and application.

Of my Treasury Deputy Collector I have already expressed my opinion.

The General Charge Deputy Collector, Mr. Jones, has worked well and to my satisfaction and I have formed a very favorable impression of the ability and application of the Temporary Deputy Collector, Mr. Pinto, who did excellent work whilst acting as Treasury Deputy Collector and has since been doing the same as Officer in charge of Claims for Compensation on account of lands taken up for public purposes.

Singaravelu Mudaliar, whose death in September last has been a great loss to the office, performed the duties of Acting Sheristadar in a most careful and conscientious manner.

Of the Tahsildars, &c., of the District I cannot say very much that is favorable. Seethapathi Naidu, Tahsildar of Conjeveram, is, taking him all round, by far the best, and next to him ranks N. Kistnayengar, the Tahsildar of Madurantakam, who, however, lacks the power of ruling his subordinates. He will probably improve in this respect as he is a man of ability.

I am glad to say that I have got rid of Bujunga Row, Tahsildar of Saidapet, who was a most unsatisfactory officer and who was entirely past his work. His successor, Strinivasa Row, late Tahsildar of Ponneri, is an improvement, and though of the old school works very fairly if looked after. Sama Row, Tahsildar of Tiruvallur, is a weakly man and not so strong from an official point of view as a Tahsildar should be. He does his best, I dare say, but I do not think him a satisfactory workman. He leaves too much to his subordinates. Sami Naidu, Tahsildar of Chingleput, continues to do his best to give the utmost dissatisfaction to his superiors and to involve himself in serious trouble.

The Taluk Sheristadars and Deputy Tahsildars are, as a rule, indifferent and some are positively bad. They are certainly not up to the standard that one ought to expect in a district surrounding the Presidency. Raju Sastry, Deputy Tahsildar of Uttramerur, is the only officer of that class who seems at present likely to merit promotion. Chittambara Row, Deputy Tahsildar of Poonamallee, has certainly ability, but I have more than once had reason to doubt him in other matters.

UTTRAMERUR,
15th February 1879.

(Signed) J. F. PRICE,
Collector.

Exd. J. Tulloch.

SUB-COLLECTORATE.

I HAVE the honor to submit the Jamabandi report of the Sub-division for Fasli 1287, accompanied by the prescribed accounts and statements. This report does not embrace the settlement of the Conjeveram Taluk which was partly settled by you and partly by myself.

2. PLACES AT WHICH SETTLEMENT WAS MADE.—Statement No. 1 shows the places at, and the dates on which the settlement was conducted. The average time occupied in completing the Jamabandi of each taluk was twenty-two days, and as a rule the settlement was conducted in more than two places with as little inconvenience as possible to the ryots.

3. PUTTAS.—The total number of Ryotwar puttass in the year was 20,502; of these 1,855 were new ones, while the rest were modified in consequence of the introduction of new settlement into the Sub-division. The total number of puttass in the year under report as compared with that of the last year shows an increase of 1,855, which is attributable partly to transfer of land by sales or other causes and partly to fresh lands taken up by the ryots.

4. FLUCTUATION IN THE NUMBER AND TENURE OF VILLAGES.—There has been a decrease in the total number of villages as compared with the previous fasli as shown below :—

	Fasli 1286.	Fasli 1287.
Ryotwar villages	692	583
Permanently settled	191	191
Shrotriem	92	89

The decrease which appears under Ryotwar and Shrotriem is due to the clubbing of two or more villages into one by the Settlement Department. There was no change whatever in the tenure of villages.

5. SEASON.—The season of this year was more favorable than the preceding one, a fact which accounts for the increase in the ryots' holding and cultivation, and the decrease in the amount of remission granted on account of waste and shavi.

6. SANITARY CONDITION.—The sanitary condition of the Sub-division was tolerably good. The number of deaths from cholera, fever, and other causes during the fasli is much below that of Fasli 1286.

7. CATTLE.—The mortality of cattle from Vakka and other epidemic diseases was large, though considerably short of that of the preceding fasli.

8. PRICES OF AGRICULTURAL PRODUCTS.—The subjoined statement exhibits the average prices of the principal grains as compared with those of the previous year:—

Fasli.	PADDY.		RICE.		Ragi.	Horse-grain.	Wheat.	Black-grain.	Cumbu.	Varagu.	Cholum.
	First Sort.	Second Sort.	First Sort.	Second Sort.							
1286	308	293	555	545	401	458	570	518	322	338	359
1287	374	349	749	697	479	623	760	611	428	160	548

It will be observed therefrom that the prices of all grains have considerably risen in the year under report, the reason being that the stock in hand has been completely exhausted in consequence of successive years of famine and has not been replenished by the harvest or the produce of the year under report.

9. RYOTS' HOLDING.—The annexed is the abstract statement showing in a comparative form the ryots' holdings:—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Ryots' holding at the beginning of fasli	165,185	4,71,423	170,258	4,81,313	5,073	9,890	...	...
Deduct land relinquished	4,627	11,378	41,686	1,22,364	37,059	1,10,986	...	...
Remainder	160,558	4,60,045	128,572	3,58,949	...	...	31,986	1,01,096
Add land newly taken up	9,699	21,268	63,988	1,44,257	54,289	1,22,989	...	...
Total holdings	170,257	4,81,313	192,560	5,03,206	22,303	21,893	...	...
Waste remitted	48,038	1,33,798	13,959	44,845	...	...	34,079	88,953
Remaining settlement	122,210	3,47,515	178,601	4,58,361	56,393	1,10,846	...	...
Actual cultivation	122,216	3,47,371	144,777	4,04,131	22,561	56,760	...	...
Waste charged	3	144	33,824	54,230	33,821	54,086	...	...

The enormous increase under "total holdings," viz., 22,303 acres, assessed at Rs. 21,893, and the great decrease under "waste remitted," viz., 34,079 acres, assessed at Rs. 88,953, is due of course to the favorable character of the season.

10. ACTUAL CULTIVATION.—A statement of actual cultivation in the fasli under report compared with that of the preceding is given below, from which it will be seen that there is a great increase amounting to 19,766 acres, assessed at Rs. 37,867; this is attributable to the improved condition of the season:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Punjab	51,759	Rs. 87,358	51,964	Rs. 68,466	...	...	2,795	Rs. 18,892
Nunjab	67,457	2,60,013	92,813	3,35,664	25,356	75,651	...	...
Total	122,216	3,47,371	144,777	4,04,130	22,561	56,759	2,795	18,892
Fasaljasti	...	14,651	...	48,989	...	34,338	...	...
Teervajasti	...	4,699	...	1,418	...	...	...	3,161
Total	...	19,350	...	50,407	...	31,177	...	3,161
Grand Total	...	3,66,691	...	4,54,537	...	87,936	...	22,053

11. SPECIAL PRODUCTS.—The cultivation of special products is given in Enclosure B to Statement No. III. That of sugar-cane and cotton being small, calls for no special remark.

12. PROGRESSIVE COWLE.—No assignment was made under this head during the year under reference.

13. WASTE CHARGED AND WASTE REMITTED.—Subjoined is a comparative statement which exhibits the waste charged and remitted for Faslis 1286 and 1287:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
Waste charged... ..	3	Rs. 144	33,824	Rs. 54,230	33,821	Rs. 54,086	...	...
Do. remitted... ..	48,038	1,33,798	13,959	44,845	...	...	34,079	88,953

As has already been observed the favorable nature of the season is the cause of the increase under the former item and of the decrease under the latter.

14. OTHER REMISSIONS.—The annexed abstract will show the amount of other remissions compared with those granted under the same heads in Fasli 1286:—

Item.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1. Shamlat Bunjar	19,166	795	...	18,371
2. Shavi or withered crop	1,41,197	13,318	...	1,27,879
3. Remission on account of cowle lands	1,803	1,529	...	274
4. Teaz-gari	86	...	...	86
5. Pymash Cummi	134	...	...	134
6. Teerva do.	68	51	...	17
7. Ryayat	57	...	...	57
8. Remission of 20 per cent. on Manavari lands.	1,043	...	...	1,043
9. Merah to Village Servants	634	...	...	634
10. Second crop irrigated by private wells	9,099	...	...	9,099
11. Percentage remission	1,833	...	...	1,833
12. Remission of $\frac{1}{2}$ Teervajasti on account of picottah irrigation.	356	102	...	254
13. Remission on account of dry cultivation on wet land.	24,833	12,376	...	12,457
Total	2,00,312	28,170	...	1,72,142

The cause of the marked decrease under the Items 1, 2, 11, 12 and 13 is the favorable nature of the season; the falling off under the items from 4 to 9 is due to the fact that such permanent remissions ceased with the introduction of the new settlement. As such of the tope cowle lands as were not planted according to the terms of the cowles were brought under full assessment during this fasli; there has been a decrease under Item No. 3.

15. TOTAL REMISSION.—Statement No. IV does not include remission (Rs. 44,845) on account of waste, which, with the total amount mentioned in No. IV, viz., Rs. 28,170, aggregates Rs. 73,015 against Rs. 3,34,109 in Fasli 1286.

16. LAND REVENUE, MISCELLANEOUS.—Statement No. V shows the sundry sources of land revenue. Annexed is a comparative memorandum of these:—

Items.	Demand of Fasli 1286.	Demand of Fasli 1287.	Increase.	Decrease.
	RS.	RS.		
1. Quit-rent on Inam lands	2,064	2,101	37	...
2. Jodi on do. do.	2,104	2,096	...	8
3. Gasa for repair of tanks (Yeri Merah) ...	1,260	1,230	120	...
4. Lands cultivated but not included in Jamabandi.	300	28	...	272
5. Concealed cultivation	59	183	124	...
6. Cultivation of unclaimed Inams	46	67	21	...
7. Do. of lands belonging to Pagodas where there is no service.	152	249	97	...
8. Cultivation of Poremboko lands	235	1,908	1,673	...
9. Rent on Gardens and Topes	...	38	38	...
10. Quit-rent on Bungalow lands	12	12	...	...
11. Unauthorized cultivation	20,917	17,746	...	3,171
12. Cauvel Merah	161	506	345	...
13. Collections from the Village Service Inams for offices vacant.	10	20	10	...
14. Maniem allowed for remission	4	...	...	4
15. Third Crop Assessment	9	374	365	...
16. Water-tax on Zemindari, Inam, &c., lands.	611	6,294	5,683	...
17. Other items	1,892	2,207	315	...
Total ...	30,027	35,408	8,842	3,461
Net Increase ...	...	...	5,381	...

17. SETTLED LAND REVENUE.—The following is a comparative statement of gross land revenue which shows a total increase of Rs. 3,19,334:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Permanently settled estates	42,317	42,319	2	...
2. Shrotriems, &c.	13,811	13,837	...	6
3. Ryotwar	1,66,671	4,80,699	3,13,957	...
4. Miscellaneous	30,028	35,409	5,381	...
Total ...	2,52,857	5,72,191	3,19,340	6
Net Increase ...	...	...	3,19,334	...

18. PRINCIPAL SOURCES OF IRRIGATION.—The principal sources of irrigation are entered below with the ayacut cultivation and revenue under each as compared with the preceding fasli:—

Taluk.	Tanks.	Number of Tanks under each.	AYACUT.	HOLDINGS IN 1286.	CULTIVATION.	HOLDINGS IN 1287.	CULTIVATION.
			Extent.	Assessment.	Extent.	Assessment.	Extent.
			RS.	RS.	RS.	RS.	RS.
Madhurantakam	Madhurantakam	15	5,404	38,813	3,592	15,152	2,374
Chingleput	Chingleput	1	4,774	17,734	2,879	11,594	2,066

19. RUINED TANKS.—No ruined tanks were made over during the fasli under report.

20. DEMAND, COLLECTION, AND BALANCE OF LAND REVENUE, MISCELLANEOUS.—The collections under this head are shown below with the demand, and the balance at the end of the fasli is Rs. 30,171:—

Taluk.	Demand.	Collection within the Fasli.	Balance at the end of Fasli.	Subsequent Collections up to 31st December.
	RS.	RS.	RS.	RS.
Chingleput	7,992	599	7,393	6,285
Madhurantakam	27,416	4,638	22,778	12,569
Total ...	35,408	5,237	30,171	18,854

21. DEMAND, COLLECTION, AND BALANCE OF ZEMINDARIES, &c.—The subjoined table shows the current demand, collection, and balance of Zemindari, &c., villages together with the arrears:—

Taluk.	CURRENT.	ARREARS.	Balance.
	Demand.	Collection up to 31st December.	Demand.
		Collection up to 31st December.	
	RS.	RS.	RS.
Chingleput	17,251	16,114	7,155
Madhurantakam	38,903	38,673	8,896
Total ...	56,154	54,787	16,051

Steps will be taken for the speedy collection of this balance.

22. DEMAND, COLLECTION, AND BALANCE FROM ALL SOURCES.—The marginal figures show the current demands for the Faslis 1286 and 1287. The large increase in the latter fasli is entirely owing to the favorable state of the season.

23. COLLECTIONS.—Subjoined is an abstract statement showing the collections as compared with those of the last year:—

Items.	FASLI 1286 UP TO 31ST DECEMBER 1877.			FASLI 1287 UP TO 31ST DECEMBER 1878.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
	RS.	RS.	RS.	RS.	RS.	RS.		
Permanently settled	1,998	39,163	41,161	9,058	41,382	50,440	9,279	...
Shrotriems, &c.	1,900	11,970	13,870	5,655	13,406	19,061	5,191	...
Ryotwar	61,671	1,50,654	2,12,325	83,214	4,67,654	5,48,868	3,36,543	...
Miscellaneous	12,301	22,139	34,440	22,953	19,092	42,045	7,605	...
Total ...	77,870	2,23,926	3,01,796	1,20,880	5,39,534	6,60,414	3,58,615	...

The collections on account of current demand were 54 per cent. in Fasli 1286 while those of Fasli 1287 amounted to 61 per cent. within the fasli, the collections

on account of arrears in Fasli 1286 were 79 per cent. while those of Fasli 1287 were 88 per cent., the collections up to the end of 31st December last were 94 per cent. of the current demand and 93 per cent. of arrears. This so decidedly more satisfactory result is owing to the comparatively improved state of the season.

24. BALANCES.—The balance both on account of current demand and arrears outstanding at the end of 31st December last amounted to Rs. 41,453, of which Rs. 2,789-3-8 will have to be written off as irrecoverable; the net balance, viz., Rs. 38,664, would have been collected had it not been that in consideration of the disastrous nature of the season orders were issued for the suspension of collections by means of coercive processes.

25. COERCIVE PROCESS.—Recourse to coercive process has been ordered to be held in abeyance in all but well irrigated villages till some time before the close of the fasli. Real and personal property, valued at Rs. 3,627, has been attached and sold by which a sum of Rs. 3,138 has been realized.

	Amount.			
	Rs.	A.	P.	
Fasli 1282	23	1	11	the marginal statement it will be seen
Do. 1283	32	0	9	that Rs. 2,789-3-8 are irrecoverable. I
Do. 1284	44	12	8	therefore request that sanction may be
Do. 1285	213	3	10	obtained for writing off the amount.
Do. 1286	2,476	0	6	
Total	2,789	3	8	27. TALUK AND VILLAGE ACCOUNTS.—

The Taluk and Village Accounts are properly kept, but there is still room for improvement.

28. REMARKS ON THE QUALIFICATION OF THE OFFICIALS IN THE SUB-DIVISION.—The Tahsildar of Madhurantakam, Kristniengar, is a promising officer, first rate as a Magistrate, and very good as a Revenue officer; his chief failing is that he cannot altogether be depended on to keep his promises and to carry out orders. If the vigilance of his superior officer relax work is not done. The Tahsildar of Conjeveram, Seethapathy Naidu (by far the best Tahsildar in the district), is remarkable for the extent to which he can be depended on. I have only met one other (*i.e.*, Sama Row, Tahsildar of Tiruvallur) to be compared with him in this respect. You already know the bad opinion I entertain of the Tahsildar of Chingleput, and that I am now engaged on a report on his conduct. He is utterly unfit for his post. The Sub-division Sheristadar, Ramasami Iyer, was somewhat of a square man in a round hole owing to his ignorance of English, which disabled him from attending to the major part of a Sheristadar's duties; but I think him very well qualified for a Tahsildarship, to which post he has recently been transferred. The Deputy Tahsildar of Conjeveram Town is neither very bright nor very active, and his manner is disagreeably fawning. He does not know English and has, I think, climbed as high as his deserts warrant. The Deputy Tahsildar of Utrammarur is a very promising officer both as a Magistrate and as a Revenue officer and will make a first rate Tahsildar. The Deputy Tahsildar of Sriperumbudur is a very good active Revenue officer. He goes about his division and knows every inch of it. He does not know English. The Deputy Tahsildar of Tiruporur is somewhat lazy, but with urging may do well; he is not by any means dull. Several of the Revenue Inspectors, particularly those of Chingleput Taluk, turn out very little and that very bad work; a few do pretty well.

CHINGLEPUT,
22nd March 1879.

(Signed) M. R. WELD,
Acting Sub-Collector.

SETTLEMENT REPORT

OF

NORTH ARCOT.

I HAVE the honor to submit my report on the annual settlement of the district for Fasli 1287 (A.D. 1877-78), accompanied by the prescribed statements as per enclosed list.

2. The settlement of the district was commenced in the Vellore Taluk on the 19th March 1878 by the Acting Sub-Collector, Mr. Austin, and was concluded by me in the Palmanair Taluk on the 27th June 1878.

3. The arrangements made for the settlement of the district and other particulars therewith connected are shown in Statement No. 1.

4. The number of villages under all tenures remains the same as in last fasli. The total number of villages is 3,059, of which 2,934 are on Ryotwari tenure, while the rest are Inami and Shrotriom.

5. The total number of puttass held in the whole district at the end of this fasli is 200,813, against 196,424 held at the end of the past fasli, *i.e.*, 1286. It is to be observed that there is an increase of 4,389 puttass during the fasli under report, which is attributable to the various kinds of transfers by sales, inheritance, &c., and also to the issue of new puttass for lands obtained on Durkhast. The number of fresh puttass issued this year is 4,729, while the number of old puttass in which modifications have been made is 43,643, and the old puttass which hold good are 152,441.

6. SEASON.—Although the extraordinary drought of Fasli 1286 extended over a portion of this fasli, and the season was in consequence extremely unfavorable during the earlier part of the fasli, still it must be regarded as infinitely better than its predecessor; for, in the months of September and October there was a heavy outburst of rain which materially brightened the prospects of the ryots and enabled them to carry on their agricultural operations with renewed vigor, aided by liberal advances from State funds and by large donations from the Mansion House Fund. In spite of this happy fall of rain the year under report has been one of partial distress. A full account of the season has been given in my last Administration Report, and I deem it unnecessary to reiterate what has already been said. The following statement exhibits the total rainfall during this fasli:—

Rainfall.

Faslis.	SOUTH-WEST MONSOON.							NORTH-EAST MONSOON.							Grand Total.
	April.	May.	June.	July.	August.	September.	Total.	October.	November.	December.	January.	February.	March.	Total.	
1283	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
1284	1.0	0.8	1.3	2.4	5.1	7.1	17.7	8.7	1.9	1.4	...	...	0.1	12.1	29.8
1285	...	9.0	4.0	5.6	2.6	15.0	36.2	10.0	3.0	1.0	0.3	...	0.2	14.5	50.7
1286	0.1	2.0	1.9	2.0	8.3	3.0	17.3	3.1	1.1	1.1	...	...	0.8	6.1	23.4
1287	0.2	2.0	3.0	3.1	2.5	3.8	14.6	0.7	1.6	...	...	0.2	0.5	3.0	17.6
1287	0.6	3.4	2.5	1.0	2.6	10.6	20.7	8.7	4.1	1.4	...	...	0.1	14.3	35.0

7. The health of the district was far from satisfactory; from small-pox and fever showed an increase of 3,377 and 28,811 respectively. The very large increase of mortality under fever is due to the sudden change of weather caused by the heavy burst of rain after the long-continued drought. The hard, sun-dried ground everywhere was covered with dead leaves and decayed vegetation, and as soon as cultivation began, the pent-up malaria seemed to burst forth with extraordinary virulence, and was perceived in the most deadly form in places that for years had been regarded as healthy places of residence. I am, however, glad to be able to report the great decrease of 27,881 in the death-rate from cholera, which is in a great measure due to the adoption of vigorous precautionary measures towards arresting the progress of this disease.

Disease.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Cholera	38,185	10,304	...	27,881
Small-pox	2,038	5,415	3,377	...
Fever	18,774	47,585	28,811	...

8. Although on the whole there was a decrease of 2,064 in mortality among the district farm cattle, yet there was an increase of 2,726 among bullocks and 2,247 among buffaloes, which arose from want of sufficient pasture during the early part of the fasli and from cattle disease of various kinds. During the famine cattle-theft was rife throughout the district. The thieves in many cases stole the animals to provide food for themselves, but very frequently the skins only were taken for sale to the tanners.

Description of Cattle.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Cows	14,076	11,162	...	2,914
Bullocks	11,008	13,734	2,726	...
She buffaloes	3,912	4,706	794	...
He do.	3,145	4,598	1,453	...
Sheep	26,964	22,841	...	4,123
Total	59,105	57,041	4,973	7,037
Net Decrease	...	...	...	2,064

9. Statement No. 2 is the return of the prices of all food-grains which ruled high during the year under review as compared with the preceding year. There has

been a gradual fall in the importation of grain from Madras since November 1877, and the general yield or out-turn of crops harvested during the year was only pretty good. The stock of grain in hand lasted wonderfully, but began to run short at last, and these causes added to the unfavorable character of the earlier portion of the season tended to keep up the prices.

10. Statement No. 3 shows the extent of land relinquished, sold, or transferred, and also that taken up for fresh cultivation. It will be seen from the following memorandum that there was an enormous decrease of 16,554 acres assessed at Rupees 28,854 under the head "Lands given up," and 11,433 assessed at Rupees 20,648 under the head "Lands taken up," but on the whole there is an increase of acres 2,165 assessed at Rupees 4,712 under the head "Actual ryots' holding." The decrease in the "Lands given up" is partly owing to the reviving hopes of a better season on the part of the ryots and partly to the absence of a large number of petty landholders from their homes on relief works; while the decrease under the latter head is due to the adversity of the season:—

Items.	FASLI 1286.		FASLI 1287.	
	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.
Lands given up	24,881	50,188	8,327	21,334
Do. taken up	21,915	46,697	10,482	26,049
Actual ryots' holding	649,959	1,789,473	652,124	1,794,185

11. WASTE CHARGED AND REMITTED.—The comparative statement given in the margin shows the results under these two heads between Faslis 1286 and 1287. The increase of Rupees 87,589 under the head "Waste charged" is owing to the charging of all partial and full waste under the river and channel fed tanks, and to the sparing remissions granted for dry wastes according to the principles laid down in Board's Proceedings, No. 674, dated 13th March 1878.

12. The decrease of Rupees 3,11,764 under the head "Waste remitted" is the result of very careful inquiry into claims for relief at the jamabandi.

13. The amount of remissions granted on account of dry and wet wastes in each taluk is shown in the margin, from which it will be observed that the taluks of Arcot and Wallajapet have had larger shares of remissions than the others. These remissions seem to have been given for the most part for wet waste under the rain-fed tanks by the settling officers after careful inquiry and scrutiny of the accounts, the dry waste remitted under the Board's Proceedings quoted in the last paragraph being only Rupees 8,918.

14. Enclosure D to Statement No. 3 gives talukwar information regarding the portions of fields left waste and lands ploughed but not sown which were charged or remitted. The remission of Rupees

Taluks.	Dry Waste remitted.	Wet Waste remitted.
	RS.	RS.
Chittur	...	179
Chandragiri	164	309
Palmanair	...	388
Gudiyatam	2,606	1,998
Vellore	1,633	309
Polur	...	4,487
Wandiwash	681	7,100
Arcot	730	24,745
Wallajapet	3,104	28,675
Total	8,918	68,190

SETTLEMENT REPORT OF NORTH ARCOT.

2,747 on 2,148 acres dry, and Rupees 5,249 on 1,178 acres wet lands was specially granted in cases where the lands were rendered unfit for cultivation by being taken up for famine roads, excavation, &c.

15. ACTUAL CULTIVATION.—The marginal statement shows the extent actually brought under cultivation during the year under report, and the increase of Rupees 2,28,887 is ascribable to the favorable turn that the season took latterly and to the enormous aid rendered by the State to the cultivating classes in the shape of advances for seed grain and for the improvement of lands under Act XXVI of 1871; and this increase also accounts for the large decrease under the head "Waste remitted" as noticed in paragraph 11.

Faslis.	Extent.	Assessment.
	ACRES.	RS.
1286... ..	484,119	12,62,900
1287... ..	502,902	14,91,787
Increase ...	18,783	2,28,887

16. The statement entered in the margin exhibits the fasal and tirvajasti charged during the year. The net increase of Rupees 63,778 under both these heads is due to the more extensive cultivation under these two denominations during this fasli than in the preceding one owing to the river and channel fed tanks having received sufficient supplies of water.

Items.	Fasli 1286.	Fasli 1287.
	RS.	RS.
Fasaljasti	24,921	55,405
Tirvajasti	15,765	49,059
Total ...	40,686	1,04,464
Increase ...	...	63,778

18. SPECIAL PRODUCTS.—From the statement given below it will be perceived that there has been a considerable decrease under the head "Sugar-cane" and a slight falling off under the heads "Cotton" and "Indigo," which are attributable to the total absence of rain in the early part of the fasli :—

Items.	FASLI 1286.		FASLI 1287.	
	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.
Sugar-cane	4,394	30,403	2,331	16,133
Indigo	8,929	23,172	6,439	21,712
Cotton	214	557	144	480

19. PROGRESSIVE COWLE.—There has been no change whatever in this item.

20. The following abstract statement shows in a comparative view the land revenue and remissions of the past and present faslis. The increase of Rs. 5,10,122 in the amount of land revenue, inclusive of miscellaneous beriz, is due to the comparatively favorable season and also to the paucity of remissions allowed as compared with the preceding fasli. The only item under which there is a large decrease in this statement is that of "land-cess." In the returns submitted by the Kalastri and Karvetnuggar Zemindars the large decrease of nearly 30,000 Rupees was set forth, and the figures shown were apparently unreliable. These returns are now with my Head Assistant for the rough examination and verification; and when the result is

SETTLEMENT REPORT OF NORTH ARCOT.

communicated to me I shall be in a position to explain accurately the cause of such a large decrease. Should there be any difference under this head it will be included in the demand of the next fasli.

Comparative Statement of Cultivation and Settlement.

Items.	LAST FASLI 1286.		PRESENT FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	443,899	6,16,465	4,45,676	6,19,167	1,777	2,702	..	..
Wet	206,060	11,72,008	2,06,448	11,76,018	388	2,010	..	..
Total ..	649,959	17,89,473	6,52,124	17,94,185	2,165	4,712	..	..
Add—								
Second crop assessment	..	24,921	..	55,405	..	30,484	..	..
Water-tax	..	15,765	..	49,059	..	32,294	..	..
Road Fund	..	2,48,950	..	2,20,422	..	..	..	28,528
Village Service Fund	..	26,475	..	30,270	..	3,801	..	..
Total ..	..	21,05,581	..	21,49,317	..	72,291	..	28,528
Deduct—								
Remission	..	3,88,872	..	77,108	..	..	..	3,11,764
Road Fund	..	2,48,950	..	2,20,422	..	..	..	28,528
Village Service Fund	..	26,475	..	30,270	..	3,801	..	..
Other remissions as particularised in Statement No. 4 ..	..	2,47,354	..	1,33,518	..	1,13,836	..	..
Total ..	..	9,11,651	..	4,61,324	..	1,17,637	..	3,40,292
Remaining beriz	..	11,93,933	..	16,88,023	..	4,94,090	..	..
Add Miscellaneous Items	..	1,15,126	..	1,31,168	..	16,032	..	..
Total ..	..	13,09,059	..	18,19,181	..	5,10,122	..	..

21. The particulars of remissions granted are shown in the annexed Statement No. 4; the entries therein hardly need remark, inasmuch as there has been a considerable decrease under the different items. There has been, however, an increase of Rs. 352 under the heads "Pampoodithi" and "Payamali" in the Wallajapet Taluk, because the lands of certain villages were submerged by the water of the Caveripauk tank and channel.

22. In the margin are given the talukwar particulars of remissions granted for "Shavi" or withered crops, from which it will be seen that the remissions granted in the taluks of Arcot, Gudiyatam, Wandiwash, and Wallajapet were larger than elsewhere owing to extensive shavi under rain-fed tanks.

	Shavi. Amount remitted RS.
Chittur	4
Chandragiri	16
Palmanair	85
Gudiyatam	1,205
Vellore	69
Polur	131
Wandiwash	4,468
Arcot	2,909
Wallajapet	5,941
Total ...	11,831

23. Out of Rupees 10,579 remitted under the head of "Teerva Cammi," Rupees 8,304 were for the Wandiwash Taluk and Rupees 1,648 for that of Arcot. Wherein, on wet lands under rain-fed tanks dry crops were extensively raised by means of private wells, and there was an enormous difference between the wet and dry assessment.

SETTLEMENT REPORT OF NORTH ARCOT.

	Shari. Amount remitted RS.
Chittur	...
Chandragiri	24
Palmanair	...
Gudiyatam	72
Vellore	94
Polur	...
Wandiwash	8,304
Arcot	1,648
Wallajapet	437

Total ... 10,579

24. Only Rupees 85 were remitted for "Phala Nashi" or loss of produce, against Rupees 9,583 in the last fasli, and this remission occurs only in the taluk of Wallajapet this year.

25. Rupees 44 were remitted under the head of "Cowile remission" in the Palmanair Taluk for the village of Aroonodian, which is the only village on this tenure in the district.

26. Rupees 5,500 on account of "Fasal Commi" and Rupees 37 on account

of Tirvajasti were remitted, against Rupees 14,705 and Rupees 478 respectively in the last fasli. There is a total decrease of Rupees 9,646 under these two heads.

27. MISCELLANEOUS—*Items*.—The accompanying Statement No. 5 exhibits the various items of miscellaneous demands for the present fasli. A comparative abstract of the particulars is hereto annexed for ready reference, and I will notice below the variations in the several items contained in this statement.

SETTLEMENT REPORT OF NORTH ARCOT.

Miscellaneous Items.

Items.	Demand of Last Fasli.	Demand of Current Fasli.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Jodi on Sundry Inams. { Personal	32,212	32,177	...	35
{ Service	8,229	8,364	135	...
{ Dasabandum... ..	2,470	3,528	1,058	...
2. Tax on trees on unassessed lands	12,517	12,705	188	...
4. Revenue from rented villages	100	100	...	...
6 & 7. Land cultivated, but not included in the jamabandi.	24,854	27,511	2,657	...
8. Concealed cultivation	...	...	...	...
11. Cultivation of lands belonging to pagodas where there is no worship.	5	14	9	...
12. Cultivation of Chuttrum Inams	107	38	...	69
14. Rent of gardens and topes	4,807	4,393	...	414
15. Inam Tupperock	1	3	2	...
16. Revenue from reverted Inams	...	75	75	...
17. Collection from Village Service Inams for offices vacant	2	93	91	...
18. Revenue from sequestered Inams	926	890	...	36
19. Do. from hill villages	1,452	1,383	...	69
20. Do. from lands on the sides and slopes of hills.	321	151	...	170
22. Revenue from lands assessed at favorable rates.	1,276	1,276	...	...
30. Rent on palmyra trees	2,164	2,399	235	...
32. Do. on fruit trees	2,276	2,205	...	71
38. Sale of durby grass	10	...	...	10
41. Commission on the sale of distrained property attached for arrears of land revenue.	185	501	316	...
42. Commission on private estates under Circar management.	212	255	43	...
44. Revenue fines	1,321	1,412	91	...
45. Savings and refunds	6	4	...	2
46. Excess collection over the demand	666	111	...	555
47. Charge for water on Zemindari Inams	5,944	14,202	8,258	...
48. Quit-rent on bungalows and gardens	1,395	1,394	...	1
54. Sale proceeds of waste lands	3,718	...	...	3,718
56. Revenue Process Service Fees	5,928	13,602	7,674	...
59. Stala Curnums, &c., rissums	476	476	...	...
60. Double charge for water on lands irrigated without permission.	5	135	130	...
62. Revenue deposits forfeited	90	...	...	90
63. Sale proceeds of receipt and puttah books	128	145	17	...
64. Sale proceeds of trees	26	...	...	26
Other items	1,237	1,650	413	...
Total ...	1,15,126	1,31,192	21,392	5,326
Net Increase ...	...	...	16,066	...

28. JODI ON SUNDRY INAMS.—The small decrease under personal Inam is due to the lands having been sold for arrears of quit-rent in the Chittur and Chandragiri Taluks. The increase in the Service and Dasabandum Inams is owing to the comparatively favorable character of the season.

29. ITEM No. 2.—The increase of Rupees 188 under the head “Tax on trees on assessed and unassessed lands” is attributable to a number of trees having commenced to bear fruit in this year, and to their having consequently been brought to taxation.

30. ITEM No. 6—LANDS CULTIVATED BUT NOT INCLUDED IN THE JAMABANDI.—The increase in this item of Rupees 2,657 is no doubt the result of the improvement in the season.

31. ITEM No. 41—COMMISSION ON THE SALE OF DESTRAINED PROPERTY FOR ARREARS OF RENT.—The increase of Rupees 316 in this item is due to a portion of the last year's amount of commission having been brought to account in this fasli in addition to its own.

32. ITEM No. 47—CHARGE FOR WATER ON ZEMINDARI INAMS.—The increase of Rupees 8,258 under this head is owing to the favorable character of the season at the time when wet cultivation was commenced.

33. ITEM No. 54—SALE PROCEEDS OF WASTE LANDS.—It will be observed that no waste land has been sold in this year.

34. ITEM No. 56—PROCESS SERVICE FEES.—The increase of Rupees 7,674 shows that extensive coercive measures had to be adopted in the collection of arrears of revenue, which were not resorted to in the preceding fasli under orders of the Board of Revenue, No. 264, dated 23rd January 1877.

35. ITEM No. 60—DOUBLE CHARGE FOR WATER ON LANDS IRRIGATED.—The increase of Rupees 130 in this item is due to the prohibitory charge of water-rate levied in the Arcot Taluk.

36. The increase of Rupees 413 under the head “Other items” is owing to premium having been by mistake collected by some taluk subordinates in the exchange of silver coins for copper and credited to accounts, and also to the recovery of advances made by the Survey Department on account of village labor.

37. The increase or decrease in the other items contained in this statement being insignificant calls for no remark.

38. A memorandum explaining the several items comprised in No. 5 account and showing particulars regarding the various items under the head “Other items” accompanies this report.

39. The net increase of Rupees 16,066 under Miscellaneous Revenue is attributable to the comparatively favorable character of the season as already noticed.

40. Enclosure A to Statement No. 5 shows the particulars of dry and wet for the items therein contained. The particulars of remissions under this head, amounting to Rupees 389, are shown in enclosure B, which also accompanies.

41. Statement No. 6 shows the demand, collection, and balance, both of arrear and current revenue, in the several Zemindaris, Polliems, Shrotriems, &c., in the district, and no noticeable change is to be perceived in it.

42. The demand, collection, and balance from all sources of revenue, both current and arrears, are shown in Statement No. 7, and to facilitate reference, a comparative abstract is given in the subjoined statement:—

Demand of all Sources of Revenue.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Permanently settled	4,86,724	4,86,724	...	...
Shrotriem Jodi	23,751	23,751	...	...
Ryotwar, including Miscellaneous	13,09,059	18,19,215	5,10,156	...
Abkari do. do.	3,62,582	3,63,543	71	...
	890			
Stamps do. do.	1,87,286	1,73,288	...	13,998
Total ...	236,94,022	28,66,521	5,10,227	13,998
	890			
	23,70,292			
	...	...	4,96,229	...

Collections of all sources.

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Land Revenue.								
Permanently settled.	70,088	65,961	1,36,049	2,32,154	2,43,398	4,75,552	3,39,503	..
Shrotriem Jodi ..	2,490	8,222	10,712	9,451	10,623	20,074	9,362	..
Ryotwar	69,085	4,33,492	5,03,177	6,88,166	8,89,078	14,77,243	9,74,066	..
Miscellaneous ..	31,550	34,156	65,706	40,274	50,018	90,290	24,584	..
Total ..	1,73,813	5,41,831	7,15,644	8,70,042	11,93,117	20,63,159	13,47,515	..
Abkari	27,265	2,60,459	2,87,724	56,104	1,76,017	2,32,121	..	55,603
Stamps	..	1,87,286	1,87,286	..	1,73,288	1,73,288	..	13,998
Grand Total ..	2,01,078	9,89,576	11,90,654	9,26,146	16,42,422	24,68,668	13,47,515	62,601

43. It is gratifying to find that there is a large increase of Rupees 5,10,156 in the Ryotwari and miscellaneous demands, which is no doubt attributable to the improvement in the season as already observed.

44. The increase in the Abkari revenue is so insignificant that it needs no explanation, and the decrease of Rupees 13,998 in the Stamp revenue is due to a fall in the extent of private transactions on account of distress.

45. COLLECTIONS.—The increase of Rupees 3,39,503 under the head “Permanently Settled” arises from the collection of large outstanding balances of poisheush from the several Zemindars and the increase of Rupees 9,362 in Shrotriem Jodi; of Rupees 9,74,066 in Ryotwar, and of Rupees 24,584 in Miscellaneous is due partly to the improvement in the season and partly to the coercive measures adopted in this year in collecting the past fasli's arrears.

46. The decrease of Rupees 55,603 in the collection of Abkari revenue is due to the non-payment of arrears by toddy renters.

47. The following statement shows the balances under the several items of Land Revenue, both current and arrears, at the end of Fasli 1287, as also the considerable reductions effected therein by the end of October 1878.

Items.	BALANCE.			
	Current.		Arrears.	
	At the end of June 1878.	At the end of October 1878.	At the end of June 1878.	At the end of October 1878.
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.
Permanently settled	2,43,326	1,72,772	2,48,788	2,46,745
Shrotriem Jodi	13,128	7,633	11,663	7,395
Ryotwar	7,98,945	3,58,176	2,67,021	1,96,596
Miscellaneous	81,174	44,867	74,013	64,665
Total ...	11,36,573	5,83,448	6,01,485	5,15,401
Arrack	81,399	20,840	12,480	12,480
Toddy	1,03,127	85,936	28,796	3,520
Grand Total ...	13,24,199	6,90,224	6,42,761	5,31,401

48. There is a large arrear under the head "Permanently Settled," which is due to the concession shown to the several Zemindars under the marginally-noted orders :—

49. The Zemindar of Punganur has been allowed* to pay up his arrears by instalments along with his kists for Faslis 1288, 1289, and 1290, and the Rajah of Kalahasti, along with those of Faslis 1288 and 1289 similarly; the Bungari Poliagar has been allowed† to liquidate his arrears in equal instalments with his kists for Faslis 1288 and 1289; and regarding the arrears under the other heads very strict orders have been issued to the taluk officers for the speedy collection thereof.

50. The accompanying statement No. 8 shows the fasalwar arrears under the heads of "Permanently Settled" Shrotriem Jodi, Ryotwar, and Miscellaneous, and also the amount of irrecoverable balances now recommended to be written off the accounts consisting of the marginally-noted items.

	RS.	A.	P.
Ryotwar	17,614	2	9
Miscellaneous	1,853	8	1
Total ...	19,467	10	10

An explanatory memorandum showing the various causes for writing off these sums is attached to this statement. The several Settlement Officers have made careful inquiries with regard to these items and satisfied themselves as to their accuracy.

51. Enclosure A to Statement No. 8 shows the extent to which coercive measures were adopted for the recovery of arrears during this fasli, from which it will be seen that processes had to be issued for Rs. 14,21,430 against 239,475 defaulters.

52. Statement No. 9 showing the particulars of gross collections and charges under the different heads of revenue is herewith enclosed. The causes of variations in the collections having been already explained in connection with Statement No. 7, I shall now proceed to explain only the items of charges.

53. The decrease of Rupees 2,056 under the head of "Land Revenue Refunds" is owing to the refund of excess collections being greater in Fasli 1286 than in 1287 as per Board's Proceedings, No. 303, dated 26th January 1877.

54. The decrease of Rupees 588 under the head of Stamps is attributable to the refund of process batta by the District Court being much less than in the preceding fasli.

55. Slight increase of Rupees 219 under the heads of Salaries and Tentage of Collector, &c., is on account of the payment of salary, &c., to Mr. Gibson, Additional Assistant Collector, who was employed in this district for a short period.

56. The increase of Rupees 3,323 under the head of Huzur and Taluk establishment is owing to the payment of famine batta during this fasli as per G.O., No. 41, dated 5th January 1877.

57. The increase of Rupees 1,212 under "Saderward" is due to the high prices of oil and other articles purchased during this fasli and which, of course, was due to the famine.

58. The decrease of Rupees 512 under the head "Medical charges" is owing to the non-payment of salaries to those Hospital Assistants who were transferred from the Head Assistant and Deputy Collector's offices.

59. The large increase of Rupees 2,493 under the head of Contingencies is partly owing to the payment of travelling allowances and batta to Divisional Officers and their establishments who had constantly to move about for the inspection of relief works and camps, and partly to the purchase of stationery for the use of Special Relief Officers.

60. The increase of Rupees 542 under the head "Miscellaneous" was caused by remittance charges for conveying treasure within the district on account of emergent demands for famine relief expenses.

61. The decrease of Rupees 153 under the head "Discount" is owing to a fall in the sale of stamps in this year.

62. The increase of Rupees 228 under the head "Excise Contingencies" is due partly to the erection of huts for the Police Constables guarding distilleries and partly to the payment of fees for registering abkari muchilikas, i.e., counterparts.

63. The increase of Rupees 90,205 in the revenue under the various chief sources* of irrigation as would appear from enclosure A is attributable to the comparatively favorable character of the season.

1. Ponnai Anicut.
2. Palar do.
3. Choyair do.
4. Aliabad do.
5. Caveripauk tank.
6. Doosi Mamandoor tank.
7. Cheduppari tank.

64. The accompanying Statement B exhibits the details of lands acquired by public servants during the year under report, and it is to be observed therefrom

that a certain Taluk Gumastah in the Polur Taluk has obtained from sale and mortgage nearly 5 acres of land in that taluk during this fasli.

65. Enclosure C exhibits the extent of land granted on cowle for the purpose of planting private and charitable topes, wherefrom it will appear that during the fasli under report four cowles were granted, one for charitable and three for private topes.

66. The enclosure D, one acre of land (wet) is shown to have been transferred to dry in the Chittur Taluk. This transfer was unavoidable on the ground that the land had no means of being irrigated from any Government source.

67. A certain ruined tank was made over for private enterprise under orders of Government, and this case is entered in a statement prepared in the form prescribed by the Board in their Proceedings, No. 1,633, dated 15th July 1878, which accompanies this report.

68. A statement showing the demand, collection, and balance of costs awarded by Civil Courts in favor of Government in suits brought against Revenue Officers in Fasli 1287 also accompanies this report, and it will be seen from it that the entire demand on account of costs, both arrear and current, amounts to Rupees 134-2-5, of which a sum of Rupees 37-9-2 has been recovered, leaving a balance of Rupees 96-9-3 yet to be recovered wherefore the necessary steps have been taken.

69. The marginally-noted Taluk Treasuries were inspected and examined by Mr. Marjoribanks, my Treasury Deputy Collector, and the accompanying statement shows the result of his examination. Strict orders have been sent to the Tahsildars concerned on the various shortcomings therein pointed out.

70. As no waste lands were sold during the fasli under the provisions of Standing Orders Nos. 150 and 152, a blank statement as per instructions conveyed in Board's Proceedings, No. 2,464, dated 5th September 1878, is herewith enclosed.

71. With reference to paragraph 3 of the Board's Proceedings, dated 1st December 1877, No. 5,136, directing that all oldstanding arrears shall be disposed of and that explanations given for all arrears older than five years in the Jamabundi report for Fasli 1287, I beg to state that it was almost impossible to decide at the time of the settlement what items of these old arrears were really irrecoverable, for, no steps were taken during the past fasli towards realising such arrears by attachment and sale of landed property, nor were ploughing cattle and other movables, such as agricultural implements, &c., distrained. It is an undeniable fact that most of these defaulting petty landholders were driven by the famine from their homes in quest of employment on relief works in different parts of the district, and hence a full inquiry with regard to their arrears and a satisfactory adjustment of accounts could not be effected. Every endeavor will be made to dispose of them during the ensuing settlement, and the result duly reported in the next Jamabundi report.

72. The state of the taluk and village accounts was generally satisfactory. I regret to have to forward this report without that of the Sub-Collector's which has not as yet been received. Several reminders have been sent calling for it.

73. CONDUCT OF PUBLIC SERVANTS.—I have great pleasure in placing on record my hearty acknowledgement of the zealous assistance I received during the fasli under report from my Head Assistant Mr. A. F. Cox, and my Assistant Mr. Tremenhore. Both of these officers worked in a manner that was beyond praise. Amongst my Native subordinates I gladly mention the names of V. Srinivasa Charry, the Huzur Serishtadar, Varadarajulu Reddiar, Tahsildar of Wallajapet, and Chuekravarthi Nainar, Tahsildar of Chittur, and who is now acting as Huzur Serishtadar. These officials all did excellent work throughout the year.

CHITTUR,
18th December 1878.

(Signed) W. S. WHITESIDE,
Collector.

371

SUB-COLLECTORATE.

I HAVE the honor to submit the Settlement Report of the Sub-Division for Fasli 1287, with the usual statements.

2. Of the three taluks which comprise the Sub-Division, Vellore and Gudiyatam were settled by the Acting Sub-Collector Mr. Austin, and Arcot by the late Special Assistant Collector Mr. Pearse.

3. The stations at which the settlement was made in each taluk and the time occupied in the settlement are given below :—

Taluks.	Stations.	From what date to what date.	Number of days.
Vellore	Oosoor	19th to 26th March 1878	8
	Gudiyatam	3rd to 14th May 1878	12
	Thuthipputt	15th May 1878	1
Gudiyatam	Gudiyatam... ..	16th to 21st May 1878	6
	Peranambutt	22nd May 1878	1
	Gudiyatam... ..	23rd May to 2nd June 1878	11
	Virthambutt	3rd June 1878	1
Arcot	Doosy	20th to 26th March 1878	7
	Tiruvattur	27th March to 2nd April 1878	6
	Arcot	3rd to 10th April 1878	8

4. NUMBER OF PUTTAS.—There was an increase of 1,048 in the number of puttass due to fresh lands having been taken up on durkhast during the year and to the subdivision of existing puttass.

	Fasli.	New.	Modified.	Unaltered.	Total.
1286	...	893	11,358	52,475	64,726
1287	...	885	4,378	60,511	65,774

5. The number of new puttass was almost the same as in the previous fasli. The year having been one of great distress there was a large decrease in the number of puttass "modified" and a corresponding increase under puttass "unaltered."

6. SEASON.—The season was an extremely unfavorable one. There was an absolute failure of rain in the early part of the year, and although there was a copious fall in the months of September and October, amounting to 22 inches taking the average of the division, still the benefit naturally to be expected from such a rain-fall did not occur owing to the failure of the periodical rains after October.

7. The rain-fall in all the taluks as compared with that of the previous fasli is as follows :—

Taluks.	Fasli 1287.	Fasli 1286.
Vellore	42.9	20.3
Gudiyatam... ..	36.9	16.3
Arcot	40.0	23.7

8. **SANITARY CONDITION.**—Public health during the year was decidedly worse than in the previous year. The following statement shows that the mortality per thousand of the population was 47·6 against 30·10 in the preceding year. The principal cause of death was undoubtedly privation superinducing famine fever, diarrhoea, and dropsy. Cholera was prevalent to a small extent in the beginning of the year. Most of the deaths from famine diarrhoea and dropsy occurred in relief camps :—

Taluks.	Population.	DEATHS.	
		Fasli 1286.	Fasli 1287.
Vellore	178,354	3,697	6,394
Gudiyatam	162,487	5,463	7,947
Arcot... ..	155,111	5,763	9,252
Total ...	495,952	14,933	23,593

9. **CATTLE.**—The statement in the margin gives the loss of cattle as compared with the previous year. If the returns can be trusted there was a great improvement in Gudiyatam and Arcot Taluks, especially in the former. In Vellore Taluk there was an increased loss of 1,411 head which followed an outbreak of cattle disease in the early part of fasli. Generally speaking the mortality was due to deficient pasturage and water.

10. **PRICES OF AGRICULTURAL PRODUCE.**—The average prices of the staple grains as compared with the previous year are given below :—

Grains.	AVERAGE PRICE PER GARCH.		Increase.
	Fasli 1286.	Fasli 1287.	
Paddy. { 1st Sort	RS. 272	RS. 353	RS. 81
{ 2nd do.	257	328	71
Rice. { 1st do.	572	735	163
{ 2nd do.	523	670	147
Raggi	368	539	171
Cholum	379	560	181
Cumboo	364	509	145

11. The rise in the prices of all grains was due to the continuance of famine and to the scanty outturn of the previous harvests.

12. **RYOTWARI SETTLEMENT HOLDINGS.**—As regards the extent of land held on putta there was an increase of 1,208 Acres, assessed at Rupees 2,764, in the area. In other words the average taken up for cultivation for the first time was 2,476 Acres against an acreage of 1,268 Acres relinquished. This is detailed in the following statement :—

	DRY.		WET.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Holdings at the beginning	ACRES. 158,104	RS. 2,54,251	ACRES. 69,294	RS. 4,27,375	ACRES. 227,398	RS. 6,81,626
Deduct lands given up...	2,415	3,718	675	4,193	3,090	7,911
Remainder ...	155,689	2,50,533	68,619	4,23,182	224,308	6,73,715
Add lands taken up ...	3,468	5,688	839	4,989	4,298	10,677
Total ...	159,157	2,56,221	69,449	4,28,171	228,606	6,84,392

13. It will be observed that 87 per cent. of the lands was thus taken up for the first time and an explanation which has been offered is that many of the better class royts embraced the opportunity of the famine to secure lands to which in ordinary seasons they would not have been considered entitled.

14. **ACTUAL CULTIVATION.**—Of the total occupied area 82 per cent. was brought under cultivation against 79 per cent. in the preceding fasli as shown below :—

Faslis.	TOTAL HOLDINGS.			ACTUAL CULTIVATION.			Percentage.
	Dry.	Wet.	Total.	Dry.	Wet.	Total.	
1286... ..	158,104	69,294	227,398	133,649	46,196	179,845	79
1287... ..	159,157	69,449	228,606	130,300	57,375	187,675	82

15. The rain-fall in September and October having been copious as noticed above a larger extent of land under "wet" was brought under cultivation than in the previous year in anticipation of the season being a favorable one. In addition the high prices of agricultural produce tempted the royts to break up and sow as large an area as possible.

16. **SECOND CROP ASSESSMENT.**—The amount charged under this head in Fasli 1287 was Rupees 11,355 against Rupees 6,421 in the previous fasli. Nearly the whole of this amount was levied in Gudiyatam Taluk as in the Arcot and Vellore Taluks; fasaljasty cannot be charged except in a few villages.

17. **TEERWAJASTY ON DRY LANDS.**—A sum of Rupees 15,175 was charged as water-tax on punjah lands in this year, of which Rupees 7,576 was charged in Vellore Taluk, Rupees 5,666 in Gudiyatam, and Rupees 1,932 in Arcot.

Faslis.	DRY.		WET.	
	Acres.	Assessment.	Acres.	Assessment.
Waste Remitted.		RS.		RS.
1286... ..	1,483	1,685	15,634	94,983
1287... ..	3,678	4,968	4,192	27,052
Difference ...	+ 2,095	3,283	-11,442	67,930
Waste Charged.		RS.		RS.
1286... ..	22,972	32,207	7,464	33,898
1287... ..	25,279	33,393	7,882	36,523
Difference ...	+ 2,307	1,185	+ 418	2,624

which, however, afforded the ryots nothing more than withered outturn.

18. **REMISSIONS.**—From the figures in the margin it will be seen that in Fasli 1287 there was a considerable increase in the amount of revenue remitted on account of dry lands left waste, whilst at the same time there was an increase in the acreage of the dry lands left waste which was charged as in ordinary years. The considerable decrease under "wet" remitted was due to the stimulus given to cultivation by the rains of September and October

19. REMISSIONS DEPENDANT UPON SEASON AND OTHERWISE FLUCTUATING.—The remissions granted under this head consist of the following items :—

Particulars.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Shavi	30,765	4,183	— 26,583
Teerwacummy	17,148	1,813	— 15,335
Boganashty	856	1,188	+ 332
Miscellaneous	338	35	— 303

20. The remission under the first head (Shavi) exhibits a considerable decrease on that granted in the previous year. Though as a fact little remission was granted under this head still much of the crop reaped by the ryots was little better than Shavi and afforded a most disappointing yield. In the majority of cases of actual Shavi reported the Shavi was not what is termed "Hazar" at the time of Azmaish, as during the year fodder was very scarce and the withered crops were utilized as fodder for cattle, and were therefore not entitled to remission under the rules. There were a few instances in which the taluk officers were to blame for long delaying the Azmaish and all such cases were duly noticed. Hence a large decrease under remissions under this head.

21. Further, the second head (Teerwacummy) shows a large decrease, and this is accounted for by the limited extent of cultivation of dry crops on wet lands during the year.

22. There was only a slight increase under Boganashty, which calls for no special remarks. As I have pointed out above remission of this kind is chiefly given in only one (Gudiyatam) taluk.

23. **BEZIR DEDUCTIONS.**—The items comprising these deductions are as follow :—

	Fasli 1286.	Fasli 1287.
Fees to village servants (Merahs)	33,867	44,444
Road Cess	57,588	58,941

These deductions vary with the revenue and so call for no comment.

24. The result on the whole is an increase of Rupees 1,12,449 as shown below :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	158,104	2,54,252	159,157	2,56,220	1,053	1,968	..	..
Wet	69,204	4,27,376	69,449	4,28,172	155	796	..	..
Total ..	227,308	6,81,628	228,606	6,84,392	1,208	2,764	..	..
Second Crop Assessment	..	6,421	..	11,354	..	4,933	..	..
Charge for Water	..	6,301	..	15,174	..	8,873	..	..
Total ..	..	6,94,350	..	7,10,920	..	16,570	..	..
Deduct.								
Waste Remissions	..	96,668	..	32,020	..	..	..	64,648
Other	..	82,995	..	51,767	..	..	..	31,228
Total ..	..	1,79,663	..	83,787	..	..	..	95,875
		5,14,684		6,27,133		1,12,449		..

The variations have already been explained under the several heads composing them.

25. **LAND REVENUE—SPECIAL CROPS.**—The following statement gives particulars of the cultivation of sugar-cane, cotton, and indigo :—

	Faslis.	Sugar-cane.	Cotton.	Indigo.
		ACRES.	ACRES.	ACRES.
1286	...	781	5	3,057
1287	...	509	3	2,092

26. There was a slight increase of sugar-cane and a large decrease of indigo cultivation during the year as was naturally to be expected.

27. A comparative statement showing the income from all sources of revenue is subjoined :—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS.	RS.	RS.
Shrotriem Jodi	7,115	7,115	...
Ryotwar	5,14,684	6,27,131	+ 1,12,449
Miscellaneous	34,013	39,294	+ 5,281
Abkari	62,384	29,342	— 33,042
Stamps	40,504	42,330	+ 1,826
Total ...	6,58,700	7,45,215	+ 86,515

The increase under ryotwar has already been explained. That under miscellaneous chiefly arose from cultivation after Jamabandi from water-rate on Zemindari and Inam lands, and from process and service fees.

28. Under abkari the amount actually collected from the renters is given in the statement as demand, and hence a large decrease.

29. The slight increase under "Stamps" calls for no remarks.

30. The following statement shows the demand, collection, and balance of all sources of revenue in each taluk :—

Taluks.	Demand.	Collections in the year.	Balance.	Subsequent Collections.	Balance.	Percentage.
	RS.	RS.	RS.	RS.	RS.	RS.
Vellore	2,17,760	1,52,940	64,820	31,789	33,031	16
Gudiyatam	2,22,225	1,31,891	90,354	41,012	49,342	22
Arcot	3,05,230	1,50,580	1,54,650	26,026	1,28,624	32
Total ...	7,45,215	4,35,391	3,09,824	98,827	2,10,997	28

31. The collections at the end of the fasli amounted to 59 per cent. of the demand against 45 per cent. in the previous year, but subsequent collections have raised the percentage to 72. It should, however, be noted that arrears, amounting to Rupees 2,75,937, were collected during the year, which commenced with a large outstanding balance. The total collections during the year therefore amounted to Rupees 7,11,328, which is 94 per cent. of the demand of the year under report. Considering the trying nature of the year the collections on the whole may be consi-

dered to have been satisfactory when coupled with the circumstances that the sale of lands for arrears of revenue was suspended. The state of arrears during the fasli is given in the subjoined statement:—

Outstanding at the beginning.	Collections in the year.	Remissions.	Total.	Balance.	Subsequent Collections.	Balance.
RS.	RS.	RS.	RS.	RS.	RS.	RS.
4,80,630	2,75,937	9,022	2,84,960	1,95,670	12,514	1,83,156

32. COERCIVE MEASURES.—The extent to which coercive measures were employed for the collection of revenue was as follows:—

The total number against whom processes were issued was ... 110,070
 Number whose property was attached ... 36,839
 Do. do. was actually sold ... 4,307
 Total amount of arrears in regard to which process were issued (which is 56 per cent. of the total demand of revenue and arrears.) ... Rupees. 6,56,897
 Amount for which property was attached (which is 14 per cent. do. do.) ... 1,78,616
 Amount for which property attached was actually sold (which is 6 per cent. do. do.) ... 75,865
 The amount actually levied by sale of property Rupees 42,982, i.e., 3 per cent.

33. Most of the processes were issued in the Arcot Taluk, which is at all times a difficult one to manage, and in which the work of collection even in ordinary years is very arduous. The attachment and sale of landed property having been suspended during the year all the processes issued relate to personal property. In this respect this year of course contrasts very unfavorably with the previous year, owing to the large outstanding balances consequent on the previous year of famine. Although remissions were granted for waste and shavi, and Tahsildars were enjoined to collect assessments only from such of the ryots as had reaped their crops, still the payments were delayed in most of the cases until processes were actually issued.

34. COWLE TOPE.—The figures in the margin represent the extent of land given under Cowle Tope Rules. The extent granted during the year shows a decrease by 11 Acres on the previous year, when 20 Acres of land were taken up.

	Private Tope.		Public Tope.	
	ACS.	ASST.	EXTENT.	ASST.
Vellore Taluk ...	8	54	...	...
Arcot ...	...	...	1-0	12
Total ...	8	54	1-0	12

35. LANDS ACQUIRED BY PUBLIC SERVANTS.—During the year under review no lands appear to have been acquired by any of the Revenue servants in the Sub-Division.

26. VILLAGE ACCOUNTS.—The village accounts cannot, on the whole, be said to be satisfactorily kept. In the Vellore Taluk in particular they are not what they should be, and it is feared that this state of things will continue until the village establishments are placed on a better footing.

VELLORE,
13th January 1879.

(Signed) D. BUICK,
Acting Sub-Collector.

(True Copy.)

(Signed) W. S. WHITESIDE,
Collector.

SETTLEMENT REPORT

OF

SOUTH ARCOT.

CONTENTS.

	Paras.		Paras.
Prefatory ...	1	Ruined Tanks ...	39
Land Revenue Demand of Fasli 1287 ...	2	Land Revenue ...	40
Distribution of Jamabandi work, its commencement and close ...	3	Current Revenue ...	41 to 45
Number and Tenure of Villages and Variations ...	4 & 5	Abkari ...	46
Number of Puttas ...	6 & 7	See Customs ...	47 to 50
Season, Public Health, and condition of Cattle ...	8	Land Customs ...	51 & 52
Prices of Agricultural produce ...	9 & 10	Stamp ...	53 & 54
Changes in Ryots' holdings ...	11 to 15	Salt ...	55 to 68
Cultivation ...	16 to 19	Charges against Collections (Statement No. 9) ...	69 to 75
Ryotwar Settlement ...	20 & 21	Irrecoverable arrears of Revenue ...	76 & 77
Special products ...	22 to 24	Income Tax ...	78
Permanent sources of Irrigation ...	25 to 27	Land Revenue Collections, old arrears ...	79
Lands held under Cowle ...	28 & 29	Coercive measures for realization of Arrears ...	80
Remissions ...	30 to 33	Village and Taluk Accounts ...	81 to 86
Miscellaneous Revenue ...	34 to 38	Land acquired by Public servants ...	87 & 88
		Sub-division of Enfranchised Inam villages ...	89
		Process Service Fund ...	90

PREFATORY.—I have the honor to submit the Settlement Report for Fasli 1287 together with the prescribed statements as per enclosed list.

2. LAND REVENUE DEMAND OF FASLI 1287.—The net demand of Land Revenue for the year was Rupees 31,13,615 against Rupees 26,42,823 in the previous fasli, showing an increase of Rupees 4,70,792, but it is still Rupees 3,48,916 short of the demand of Fasli 1284, the last good year this district has had.

3. DISTRIBUTION OF JAMABANDI WORK, ITS COMMENCEMENT AND CLOSE.—Of the eight taluks in the district, Kallakurchi was settled by me, Tindivanam and Trinomalai by the Sub-Collector, Virudachalam and Chilambaram by the Head Assistant Collector, Tirukoilur and Villupuram by the Deputy Collector on General Duties, and Cuddalore by the late Temporary Deputy Collector Vencataramiah. The settlement of the taluks of Tirukoilur, Trinomalai, Virudachalam and Chilambaram was completed before the close of the fasli, but that of the others extended beyond it in consequence of the large shavi remissions that had to be granted on account of the adverse season, and of the extraordinarily large number of deceased Puttadars whose nearest heirs had to be ascertained so that the necessary alterations might be made in the registers. The work connected with the granting of dry remissions was particularly heavy this year as a special mode of calculating the same was prescribed by the Board in their Proceedings, No. 674, dated 13th March 1878, and in certain subsequent instructions.

SETTLEMENT REPORT OF SOUTH ARCOT.

4. NUMBER AND TENURE OF VILLAGES AND VARIATIONS.—There was no alteration in the number and tenure of the villages in the district, but one village named Ganguveram was transferred from the Trinomalai to the Villupuram Taluk, under G.O., dated 12th April 1877, No. 1,404, Revenue Department. As regards the number of Ryotwar villages in the Sub-division, however, the following difference exists between the figures in the Sub-Collector's report and those of this office :—

Ryotwar	...	3,007
Shrotriem	...	163
Inam	...	7
Mootta	...	17
Moturpha	...	3
Amani	...	...
Total	...	3,197

Taluks.	As per Sub-Collector's Report.	As per Huzar Account.	Deficiency or excess in the Sub-Collector's number.
Tindivanam	550	550	
Villupuram	304	302	Excess ... 2
Trinomalai	466	474	Deficiency ... 8
Total	1,320	1,326	Deficiency ... 6

5. The necessary steps will be taken to rectify this difference, and I am in communication with the Sub-Collector on the subject.

6. NUMBER OF PUTTAS.—The total number of puttass for this fasli was 304,035 against 301,407 in the preceding year as shown below, resulting in an increase of 2,628 :—

Fasli.	Fresh Puttas.	Old ones modified.	Old ones not modified.	Total.
1286	21,749	152,482	127,176	301,407
1287	9,669	113,408	180,958	304,035
Increase	...	...	53,782	53,782
Decrease	12,080	39,074	...	51,154
Increase	...	...	...	2,628

7. The increase might have been larger if all the Swayajasti cultivation included in the accounts submitted by the village officers had been transferred to the holdings, but this was not done for reasons explained in a subsequent paragraph.

8. SEASON, PUBLIC HEALTH, AND CONDITION OF THE CATTLE.—These three subjects have been fully dealt with in my Administration Report for 1877-78, and I have nothing particular to add in regard to the last three months of the fasli to which the said report does not refer. The first half of the year was characterized by severe famine and the rainfall in the months of July and August was so extremely scanty that the earlier dry crops, cumboo and ragi, with which nearly half of the dry holdings in the district are usually cultivated, failed. This failure was felt by the ryots all the more severely that these crops were also failures in the two preceding faslis, and there was no stock of dry grain in the district. The season was most disastrous also to ploughing cattle, large numbers of which perished for want of fodder.

SETTLEMENT REPORT OF SOUTH ARCOT.

9. PRICES OF AGRICULTURAL PRODUCE.—The following statement shows the state of the market as regards food-grains during each month of the fasli :—

Grains.	July 1877.	August 1877.	September 1877.	October 1877.	November 1877.	December 1877.	January 1878.	February 1878.	March 1878.	April 1878.	May 1878.	June 1878.
Rice, 1st sort	3.50	3.50	3.25	3.25	4.00	4.50	5.00	6.50	5.75	5.15	5.27	4.72
Do. 2nd	3.50	3.75	...	...	...	...	...	6.00	5.45	5.45	5.57	4.98
Paddy, 1st sort	7.25	7.00	6.75	7.00	8.25	9.25	11.00	13.75	12.00	11.04	9.44	10.22
Do. 2nd	8.50	7.25	...	...	...	...	...	14.25	12.50	12.18	12.08	10.45
Cumboo	5.25	6.25	6.00	5.50	...	...	...	7.50	7.96	7.50	7.50	6.30
Ragi	4.50	4.25	4.25	8.00	8.50	8.00	8.75	8.00	7.25	7.61	7.86	6.98
Cholum	4.50	...	4.00	...	...	...	10.00	8.00	7.25	7.59	7.05	6.88
Varaga	...	...	...	...	...	...	...	...	...	16.50	16.35	10.44
Horse-grain	9.75	4.50	4.00	4.00	4.75	6.50	5.75	7.75	7.50	7.45	7.75	7.70

10. Prices ruled highest in the month of September when the scarcity of food-grains was more severe than it has ever been in the history of this district.

11. CHANGES IN RYOTS' HOLDINGS.—The following abstract exhibits the changes in the holdings of ryots during the fasli as compared with those in the preceding one :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Holdings at the commencement of the fasli		Rs.		Rs.		Rs.		Rs.
Deduct land excluded from holdings on account of relinquishment, transfers, and appropriation for public purposes	1,234,289	31,13,907	1,249,506	31,41,012	15,217	27,105	...	...
Remainder	98,000	1,95,182	67,954	1,24,699	...	...	30,046	70,483
Add land included in holdings under the Durkhast and Swayajasti rules and by transfer from other holdings	1,136,289	29,18,725	11,81,552	30,16,313	45,263	97,584	...	...
Total	1,136,289	29,18,725	11,81,552	30,16,313	45,263	97,584	...	...
Deduct waste remitted	113,217	2,22,287	44,750	1,00,434	...	...	68,467	1,21,853
Remainder	1,249,506	31,41,012	1,226,302	31,16,747	...	...	23,204	24,265
Deduct waste remitted	79,942	3,07,466	11,758	50,103	...	...	68,184	2,57,363
Remainder	1,169,564	28,33,546	1,214,544	30,66,644	44,980	2,33,098	...	...
Particular.								
Actual cultivation	1,057,458	26,14,018	1,031,722	27,34,130	...	1,20,112	25,756	...
Waste charged	112,106	2,19,528	182,822	3,32,514	70,716	1,12,986	...	...

12. The dry lands included in the holdings measured 940,555 acres only, assessed at Rs. 15,97,988, against 964,353, assessed at Rs. 16,24,948, in the previous year, showing a decrease of 23,798 acres, assessed at Rs. 26,960, which is due to the lands relinquished having been considerably in excess of those taken up on durkhast and cultivated without permission.

13. The wet lands included in the holdings measured 285,747 acres, assessed at Rs. 15,18,759, against 285,153, assessed at Rs. 15,16,064, in the previous year, showing a small increase of 594 acres, assessed at Rs. 2,695.

14. The following statement gives Talukwar particulars of the lands relinquished and of the lands taken up on durkhast and cultivated without permission which were included in the holdings at the settlement :—

SETTLEMENT REPORT OF SOUTH ARCOT.

Taluks.	Dry.	Assess- ment.	Wet.	Assess- ment.
<i>Relinquishments.</i>				
Tindivanam	10,755	15,330	316	1,118
Trinomalai	23,519	28,033	352	1,793
Villupuram	1,053	1,668	106	587
Cuddalore	3,624	5,261	95	489
Tirukoilur	2,614	3,753	108	626
Kallakurchi	4,688	10,703	111	770
Virudachalam	3,653	7,750	49	267
Chilambaram	244	419	18	80
Fasli 1287 ...	50,150	72,917	1,155	6,060
Fasli 1286 ...	63,997	99,776	1,211	6,313
<i>Durkhast and Swayajasti together.</i>				
Tindivanam	5,045	7,233	390	1,714
Trinomalai	2,227	2,769	297	1,453
Villupuram	2,816	4,561	203	961
Cuddalore	2,603	3,937	233	1,244
Tirukoilur	1,633	2,571	183	983
Kallakurchi	4,086	8,605	149	912
Virudacham	7,504	15,595	244	1,311
Chilambaram	485	884	62	240
Fasli 1287 ...	26,449	46,155	1,761	8,818
Fasli 1286 ...	77,965	1,21,592	2,434	11,999

15. The taluk in which the holdings suffered the largest reduction by relinquishment is Trinomalai in which the area of the land given up is about 19 per cent. of the holdings of the previous fasli (1286) while land to about the extent of one-ninth only of that relinquished was taken up under durkhast and swayajasti.

16. CULTIVATION.—The following statement gives particulars of cultivation and waste in lands included in the holdings in each taluk :—

Taluks.		Dry.		Wet.	
		Acres.	Assess- ment.	Acres.	Assess- ment.
			RS.		RS.
Tindivanam...	Waste	28,659	88,693	4,298	17,321
	Cultivation	141,319	2,04,547	44,568	2,21,191
Trinomalai ...	Waste	41,681	52,057	2,923	12,780
	Cultivation	63,148	82,390	16,614	78,890
Villupuram ...	Waste	12,437	20,828	5,664	27,731
	Cultivation	117,620	2,00,881	33,717	1,86,726
Cuddalore ...	Waste	12,089	20,082	2,194	11,190
	Cultivation	90,787	1,75,823	24,322	1,51,907
Tirukoilur ...	Waste	19,611	28,594	4,763	23,370
	Cultivation	87,578	1,35,821	30,337	1,63,138
Kallakurchi...	Waste	18,468	30,493	1,306	7,150
	Cultivation	79,120	1,19,175	18,769	1,09,927
Virudachalam	Waste	20,562	42,735	816	4,398
	Cultivation	119,234	2,53,139	8,835	46,489
Chilambaram	Waste	11,142	21,552	1,934	20,642
	Cultivation	74,097	1,38,268	81,657	4,35,908
Waste		167,652	2,58,634	26,928	1,24,582
Cultivation		772,903	13,39,954	258,819	13,94,176
Fasli 1286	Waste	128,586	2,06,817	63,162	3,20,176
	Cultivation	835,767	11,18,131	221,691	11,95,888

381
SETTLEMENT REPORT OF SOUTH ARCOT.

17. It will be seen that in respect of waste, Trinomalai Taluk has suffered most. Of the 104,829 acres of "dry" land which were comprised in the holdings of this year 41,681 acres or 40 per cent. was left waste, while in the other taluks the land so left waste bears a much lower proportion to that cultivated, 18 per cent. and less. As regards wet lands included in the holdings this taluk is also in the same unenviable position.

18. The proportion of the waste in the holdings in this taluk was also the largest in the previous fasli in which the dry waste amounted to 17 per cent. of the holding and the wet waste to 54 per cent., facts which show very clearly that this taluk suffered from the unfavorable season and famine more than any other in the district. The Kallakurchi Taluk comes next in this respect.

19. The actual cultivation of dry lands included in the holdings in the entire district was 772,903 acres against 835,767, showing a decrease of 62,864; while that of the wet was 258,819 acres against 221,691 in the previous year, showing an increase of 37,128. These variations are the result of the season having been favorable to wet cultivation while it was just the reverse to dry.

20. RYOTWAR SETTLEMENT.—The result of the settlement (Ryotwar and Miscellaneous combined) of Fasli 1287 as compared with that of the preceding fasli is detailed in the annexed statement which shows an increase of Rupees 4,52,154 in the revenue under Ryotwar and of 18,532 under Miscellaneous, making in all Rupees 4,70,686 :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess- ment.	Extent.	Assess- ment.	Extent.	Assess- ment.	Extent.	Assess- ment.
Dry	938,246	RS. 15,91,918	940,555	RS. 15,97,998	2,309	RS. 6,070	...	RS. ...
Wet	231,318	12,41,628	273,989	14,68,666	42,671	2,27,028	...	...
Total ...	1,169,564	28,33,546	1,214,544	30,66,664	44,980	2,33,098	...	...
<i>Add.</i>								
Faslijasti	...	42,435	...	98,893	...	56,458	...	...
Tirwajasti	...	1,29,153	...	1,57,596	...	28,443	...	...
Road-cess	...	2,01,679	...	2,08,419	...	3,770	...	...
Village Service Fund ...	...	1,356	...	1,467	...	111	...	...
Total ...	...	32,11,169	...	35,33,049	...	3,21,880	...	...
<i>Deduct.</i>								
Road-cess	...	2,05,145	...	2,08,916	...	3,771	...	...
Meral	...	1,356	...	1,467	...	111	...	...
Remission, &c.	...	6,96,729	...	8,72,573	...	...	...	134,156
Total ...	...	7,13,230	...	5,82,956	...	3,882	...	1,34,156
Net Decrease	...	...	...	...	...	...	...	1,30,274
<i>Balance.</i>								
Ryotwar	...	24,97,939	...	29,50,093	...	4,52,154	...	...
Miscellaneous	...	1,13,624	...	1,32,156	...	18,532	...	...
Total ...	...	26,11,563	...	30,82,249	...	4,70,686	...	...

21. The second crop assessment realized this year was more than double that in the preceding year and the increase in the Tirwajasti was 25 per cent.

22. SPECIAL PRODUCTS.—Subjoined is a comparison of the cultivation of sugar-cane, cotton, and indigo, ground-nut and oil-seed in Fasli 1287 with that of the same articles in Fasli 1286 :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Sugar-cane	2,770	RS. 17,982	1,698	11,321	...	...	1,072	6,661
Cotton	9,407	19,270	5,176	11,123	...	...	4,231	8,147
Indigo	38,262	72,008	35,123	73,154	...	1,116	3,079	...
Total	50,379	1,09,260	41,997	95,598	...	1,116	8,352	14,808
Net Decrease	...	...	...	...	...	...	...	13,602
Oil-seed	56,899	1,08,277	82,736	1,51,165	25,927	45,888	...	...
Ground-nut	20,264	37,966	6,998	14,433	...	...	13,626	23,533
Total	77,073	1,46,243	89,734	1,65,598	25,927	45,888	13,266	23,533
Net Increase	...	...	...	...	2,661	22,355	...	...
Grand Total	127,452	2,55,503	131,731	2,64,196	25,927	47,634	21,648	38,341
Net Increase	...	...	...	...	4,279	8,693	...	...

23. CULTIVATION OF SUGAR-CANE.—The falling off in the cultivation of sugar-cane was the result of the failure of rain during the first two months of the fasli when the crop is generally put down. The decrease in the cultivation of cotton was brought about partly by a falling off in the demand for the article for local industry (owing to the weavers having been obliged to give up their profession on account of the severe famine), and partly by excessive rain in the months of September and October when the crop is generally sown. The variation in the cultivation of Indigo is not such as to call for any remark. The ground-nut cultivation was only one-third of that of the previous year and the decrease is attributed chiefly to failure of timely rains.

24. There was an increase of 50 per cent. over the previous year in the cultivation of rape seed as it is a crop not requiring much rain and more paying in famine years than in ordinary ones on account of the increasing demand that exists for the oil for cooking as well as lighting purposes.

25. PERMANENT SOURCES OF IRRIGATION.—The following is a list of the important sources of irrigation in the district with the cultivation and gross revenue under each source for Fasli 1287:—

Anicuts.	NUNJAH AYACUT.		CULTIVATION IN FASLI 1287.				
	Extent.	Assess-ment.	Extent.	Assess-ment.	Fasaljasti.	Tirwajasti.	Total.
Coleroon Anicut	77,070	RS. 4,05,209	71,262	RS. 3,83,585	RS. 9,912	RS. 21,398	1,14,895
Vallar do.	24,581	1,13,445	16,323	80,728	2,450	20,752	1,03,930
Ponnar do.	15,633	83,280	13,288	70,212	9,026	8,222	87,460
Guddelam { Triverdi Anicut	4,074	28,441	3,990	27,078	5,689	2,378	35,145
Trivendipuram Anicut. do.	1,269	17,934	779	11,751	...	913	12,664
Vannamudavi do.	449	5,628	449	5,601	...	391	5,992
Vikravandi Anicut	1,301	5,880	880	4,197	130	1,201	5,528
Kinanur do.	2,245	12,096	1,726	9,118	184	6,968	16,270
Thondiar do.	1,713	8,914	1,602	8,503	731	874	10,108
Meimathier do.	396	2,412	396	2,372	195	4,891	7,458
Kattumyloor do.	85	614	76	517	218	204	969
Pelandurai do.	1,255	4,899	1,191	4,658	443	1,030	6,131
Ponnar River Channel	130,472	6,88,752	111,972	6,08,350	28,978	69,222	7,06,550
Total	31,979	2,07,650	28,178	1,65,525	13,526	13,185	1,92,236
Total	165,051	8,96,412	110,450	7,73,875	42,504	82,407	8,98,786
Fasli 1286	...	...	107,475	7,58,966	23,610	83,063	8,65,639
Increase	...	...	2,675	11,969	18,864	...	33,773
Decrease	...	...	...	...	...	1,256	1,256
Net Increase	...	...	...	...	...	...	32,517

26. The decrease under the Pelandurai *anicut* is due to the *anicut* having been breached at the commencement of the cultivation season, *i.e.*, in September, and to its having been found impossible to close the breach during the remainder of the year.

27. The decrease of the revenue under the Vellar and Kinanur and Meimathur *anicuts* is attributed to several of the ryots not having ventured to raise wet crops on their dry lands in consequence of failure of irrigation experienced in previous years.

28. LANDS HELD UNDER COWLE.—The following abstract shows particulars of the extent and assessment of the lands held under different descriptions of cowle at the end of the year:—

Items.	FASLI 1286.		FASLI 1287.		DECREASE.		INCREASE.	
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.
20 years cowles granted for private topes	924	RS. 1,678	840	1,534	84	144	...	...
10 years cowles granted for private topes	1,316	2,525	1,250	2,371	66	154	...	...
10 years cowles granted for public or dharma topes.	156	310	159	321	...	...	3	11
Cowles for removal of prickly-pear	21	60	18	54	3	6	...	...
Progressive cowles	9	18	9	18	...	...	...	...
Total	2,426	4,591	2,276	4,298	153	304	3	11
Net Decrease	...	...	...	...	150	293	...	...

29. The progressive cowle forming the last item in the above statement was granted in Fasli 1286 for four years for nine acres of land covered with jungle situated in the village of Nandivadi in the Villupuram Taluk in consideration of the labor and outlay necessary for reclaiming it subject to the remission of the full assessment, Rs. 25, in the first year of the grant and to the charge of $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$ assessment in the three succeeding years.

30. REMISSIONS.—The following account shows the remissions granted in each taluk in the fasli under report. They amount to Rs. 1,72,179 against Rs. 5,92,437 in the previous year :—

Taluk.	Boriz.	WET OR NUNDAH REMISSION.						DRY OR PUNJAH REMISSION.						Total.
		Waste.	Shavi.	Short crop.	Vellupul.	Wet in dry.	Verathapal.	Total.	Waste.	Shavi.	Short crop.	Vellupul.	Total.	
Tindivanam	5,20,538	2,503	3,038	...	...	259	61	5,800	...	21	...	...	21	5,912
Trinomalai	2,49,128	6,144	2,737	...	...	292	...	9,238	...	6,531	...	...	6,531	16,260
Villupuram	4,65,453	16,714	6,386	20	277	612	...	21,009	...	389	...	...	389	21,871
Cuddalore	3,88,239	5,240	732	409	708	289	285	7,663	...	2,972	...	...	2,972	11,262
Tirukolli	3,88,031	11,519	1,699	6	...	1,170	...	14,353	...	17,612	...	...	17,612	32,129
Kadakurchi	3,19,467	2,400	1,895	...	...	1,316	...	5,611	...	55,518	...	...	55,518	61,609
Virudachalam	3,66,586	610	...	2	...	7	...	7,608	...	7,372	...	...	7,372	8,256
Chidambaram	6,76,760	4,913	98	...	2,589	...	...	7,608	...	4,295	...	...	4,295	12,010
Total	30,73,236	50,103	16,515	436	3,574	3,916	349	71,923	...	91,713	...	...	91,713	1,72,139

31. The remission in all the taluks except Virudachalam were this year granted in accordance with the special instructions given in Board's Proceedings, dated 1st April 1878, No. 877, and in certain subsequent orders issued on the

same subject in connection with references made by the Collectors of the various distressed districts.

32. In the Virudachalam Taluk the settlement had been almost concluded when the Board's instructions were received and it was left undisturbed for reasons which will be found in the Board's Proceedings, dated 5th June 1878, No. 1,502.

33. It will be seen that the relief afforded to the ryots was very slight in the Tindivanam, Trinomalai, and Virudachalam Taluks.

34. MISCELLANEOUS REVENUE.—Particulars of the important items of the Land Revenue Miscellaneous for the past two faslis are compared below :—

Item No.	Items.	1286 Boriz.	1287 Boriz.	Increase.	Decrease.
6	Lands not included in the Jamabandi ...	20,036	*27,922	7,886	...
10	Cultivation on Poramboke lands ...	8,649	7,686	...	963
44	Revenue fines ...	1,562	1,520	...	42
47	Kassar charged on Inam lands ...	10,930	17,370	6,440	...
56	Revenue Process fees ...	26,193	35,923	9,730	...
64	Salv proceeds of trees ...	305	18	...	287
2	Tax paid for trees standing on Government waste lands ...	17,619	17,401	...	218
32	Tree Tax ...	6,160	6,163	3	...
14	Rents of garden, tope, &c. ...	1,670	1,745	75	...
	Other sources ...	20,500	16,408	...	4,092
	Total ...	1,13,624	1,32,156	24,134	5,602
	Net Increase ...	...	...	18,532	...

* Area 17,179 acres.

35. Under the first head, it will be seen that 17,179 acres, assessed at Rupees 27,922, mostly consisting of swayajasti cultivation, were not included in the puttass this year. Of this extent, 14,161* acres belong to the Sub-division, and the Sub-Collector explains that the omission to do so was due to "want of sufficient time and men to conduct the requisite scrutiny into the accounts which were produced late and many of which were incomplete."

36. In the other taluks of the district the extent of swayajasti cultivation which was not transferred to puttass is comparatively trifling and calls for no remark.

37. The increase of Rupees 6,440 under Inam kassar is due to the season having been more favorable to wet cultivation this year than the previous one.

38. The increase of Rupees 9,730 in the fees charged for the service of revenue processes is the result of coercive measures having been resorted to this year to a larger extent than in the preceding one.

39. RUINED TANKS.—There was only one tank called Sellanthangal which was made over to private enterprise in the district during the year under report. A statement in the prescribed form showing the ayacut, &c., of the tank is appended to paragraph 13 of the Sub-Collector's report accompanying.

40. LAND REVENUE.—The entire Land Revenue of Fasli 1287, including permanently-settled Revenue Jodi and Miscellaneous and the demand under other

sources of revenue are compared with the results of the preceding year in the subjoined statement :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
<i>Land Revenue.</i>				
Mootta	8,599	8,599	...	...
Shrotriem	22,661	22,661	...	...
Ryotwar	24,97,939	29,50,092	4,52,153	...
Miscellaneous	1,13,624	1,32,156	18,532	...
Redemption	...	107	107	...
Total	26,42,823	31,13,615	4,70,792	...
<i>Abkari.</i>				
Arrack	1,44,967	1,24,575	...	20,392
Toddy	1,30,000	1,30,000	...	...
Salt	7,53,418	8,04,347	50,929	...
Sea Customs	28,740	4,638	...	24,102
Land Customs	45,395	43,569	...	1,826
Stamps	2,11,340	1,69,851	...	41,489
Income Tax	...	...	...	...
Grand Total	39,56,683	43,90,595	5,21,721	87,809
Increase	...	...	4,33,912	...

41. CURRENT REVENUE.—The collections under each item of Revenue in Fasli 1287 as compared with those of 1286 were as shown below :—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrear.	Current.	Total	Arrear.	Current.	Total.		
Land Revenue.								
Mootta	RS. 1,236	RS. 6,520	RS. 7,756	RS. 2,057	RS. 5,981	RS. 8,038	282	...
Shrotriem	5,229	12,204	17,433	8,189	8,994	17,183	...	250
Ryotwar	4,56,075	14,41,181	18,97,256	8,26,263	16,30,879	24,57,142	5,59,886	...
Miscellaneous	44,969	52,071	97,040	33,107	53,034	86,141	...	10,899
Redemption	...	...	...	...	107	107	107	...
Total	5,07,509	15,11,976	20,19,485	8,69,616	16,98,995	25,68,611	5,60,275	11,149
Net Increase	...	...	...	...	...	...	5,49,126	...
Abkari.								
Arrack	7,225	1,37,466	1,44,691	7,501	1,05,818	1,13,319	...	31,342
Toddy	...	1,30,061	1,30,061	...	1,29,676	1,29,676	...	385
Salt	...	7,53,418	7,53,418	...	8,04,347	8,04,347	50,929	...
Sea Customs	...	28,740	28,740	...	4,638	4,638	...	24,102
Land Customs	...	45,395	45,395	...	43,569	43,569	...	1,826
Stamp	...	2,11,340	2,11,340	...	1,69,851	1,69,851	...	41,489
Income Tax	...	...	...	...	...	...	...	...
Total	7,225	13,06,126	13,13,615	7,501	12,57,929	12,65,430	50,929	99,144
Net Decrease	...	...	...	...	...	...	...	48,215
Grand Total	5,14,734	28,18,396	33,33,130	8,77,117	29,56,924	38,34,041	6,11,204	1,10,293
Net Increase	...	...	...	...	...	...	5,00,911	...

42. RYOTWAR COLLECTIONS.—The amount of Land Revenue arrears outstanding at the commencement of the fasli was Rs. 11,75,814, of which Rs. 8,59,983 were collected within the year and 9,633 ordered to be written off. The balance left at the end of the fasli was Rs. 3,06,198, of which Rs. 97,897 were collected up to the end of January last, leaving Rs. 2,08,301 to be collected on the 1st February.

43. Of the current demand, viz., Rs. 31,13,615, Rs. 16,98,995 were collected within the fasli and Rs. 9,37,877 subsequently up to the end of the last month, leaving a balance of Rs. 4,76,741 on the 1st ultimo.

44. The collections under Land Revenue (arrears and current together) made within the fasli exceeded those of the previous year by about 5½ lakhs notwithstanding that the first half of the year was very unfavorable.

45. COLLECTIONS UNDER SHROTRIEM QUIT-RENT.—In paragraph 21 of his report the Sub-Collector states that for the recovery of a portion of the balance remaining uncollected under this head in six villages of the Villupuram Taluk, viz., Rs. 1,417-8-10, the shrotriem lands should be placed under attachment, and quotes two letters which he has already addressed me on the subject. In these two letters he asked me to obtain the sanction of the Board for the attachment of all the shrotriem lands, on the ground that the different co-sharers kept fighting with each other about payment, and were not at all inclined to come to terms and clear off the arrears. At the same time he stated that it was "most probable that the Shrotriendars had movables." The shrotriems in question have been enfranchised by the Inam Commissioner, and are on the same footing as ryotwari lands. Their attachment, even if unavoidably necessary, does not seem to require the sanction of the Board. I have therefore requested him to state whether it is his wish that the shrotriem lands should be taken under Government management under Sections 28 to 33 of Act II of 1864, drawing his attention at the same time to paragraph 7 of Standing Order No. 107, which lays down that such measures should be resorted to under extremely exceptional circumstances, and that, as a rule, movable as well as immovable property should be attached and sold in satisfaction of the arrear. The fact of the Shrotriendars fighting with each other does not seem to me to be a good reason why Government should take the trouble of managing their lands to clear off their arrears outstanding against them.

46. ABKARI.—For full particulars of the administration of this branch of revenue during the year I refer the Board to my special report separately submitted.

47. SEA CUSTOMS.—Collections under this head were only Rs. 4,638 against Rupees 28,740 in the previous year, or 16 per cent. of that of the previous year.

48. The following statement compares the revenue from imports and exports during the year with the realizations of the previous one :—

Items.	Description of Articles.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Export	Rice	Rs. 7,470	Rs. 400	...	7,070
	Paddy	12,229	2,401	...	9,828
	Sundries	...	...	...	...
	Total	19,699	2,801	...	16,898
Import	Railway goods	3,864	545	...	3,319
	Areca nut	2,791	493	...	2,298
	Sundries	958	313	...	645
	Total	7,613	1,351	...	6,262
Total		27,312	4,152	...	23,160
Miscellaneous		1,428	485	...	943
Grand Total		28,740	4,637	...	24,103

49. EXPORT.—The chief articles of export from this district are rice and paddy, and the export trade in these articles came to a dead-stop partly owing to the short production of the grain on account of the bad season which prevailed in the

two years which preceded the last, and partly owing to the high famine prices ruling in the market which rendered the export of grain less profitable.

50. *Import.*—The revenue from imports is chiefly derived from areca nuts imported from Acheen and other places; the import duty of this article was Rs. 493 only against Rs. 2,791 in the previous year, showing a decrease of Rs. 2,298, which is due probably to a falling off in the local demand for the article on account of the famine.

51. *LAND CUSTOMS.*—The variations in the collections under Land Customs, which department is entirely in the charge of the Sub-Collector, are explained in paragraphs 23 and 24 of his report. The Sub-Collector makes no remark regarding the cause of the increase of Rs. 4,832 derived from duty on liquor imported from Pondicherry. The Sayer Superintendents explain that it is due to certain merchants transporting large quantities of liquor from Pondicherry to Bangalore.

52. In paragraph 25 of his report the Sub-Collector urges the necessity of retaining the Sayer station at Thooknampakam, on the ground that although the collections made at that station have been much below the cost of the establishment for some time past, yet there is a prospect of the revenue increasing in course of time. The question of abolishing that station was mooted by Mr. Sharp in paragraph 60 of the Jamabandi Report for Fasli 1286, but under the circumstance stated by the Sub-Collector the matter may lie over till it is seen whether there is any increase in the income derived, or perhaps till the Pondicherry Railway is completed, when it may become necessary to close some of the present stations and open others instead elsewhere.

53. *STAMP, NON-JUDICIAL.*—The revenue from non-judicial stamps rose from Rs. 73,848 in Fasli 1286 to Rs. 78,170 in the year under report, resulting in an increase of Rs. 4,322, which is apparently due to an increase in money transactions consequent on famine.

54. The judicial stamp revenue fell from Rs. 1,37,492 in Fasli 1286 to Rs. 91,681 in the year under report, showing a decrease of Rs. 45,811 consequent on reduced litigation. The net decrease under Stamps, Judicial and Non-Judicial taken together, was Rs. 41,489.

55. *SALT.*—The administration of this branch of revenue is now in the hands of the Salt Commissioner, but as during the year under report the Collector had charge of it, I subjoin as usual the following remarks connected with its management during the year.

56. The collections under this head amounted to Rs. 8,04,347 against Rs. 7,53,418 in the previous year, showing an increased revenue of Rs. 50,929, due to the enhancement of the monopoly price from Rs. 2 to Rs. 2-11-0 per maund by Act XVIII of 1877, which came into force at the end of the first half-year.

57. The following statement shows separately the sales in each salt division for each half-year in this and in the preceding year :—

A.
First Half-year.

	QUANTITY SOLD JULY TO DECEMBER.		PRICE REALIZED.		INCREASE.		DECREASE.	
	1876.	1877.	1876.	1877.	In Quantity.	In Price.	In Quantity.	In Price.
			RS.	RS.		RS.		RS.
1. Merkanam—								
Sales to private individuals ...	162,201	116,439	3,24,402	2,33,677	...	...	15,363	90,725
Supply to French Government ...	20,990	20,910	3,009	2,998	...	...	80	11
2. Guddelam ...	46,667	81,516	93,334	1,63,288	21,819	69,954	...	...
3. Manambadi ...	6,402	14,923	12,504	29,916	8,521	17,042	...	...
Total ...	236,260	234,188	4,33,549	4,29,909	43,370	86,936	15,443	90,736

B.

Second Half-year.

	QUANTITY SOLD.		PRICE REALIZED.		INCREASE.		DECREASE.	
	1877.	1878.	1877.	1878.	In Quantity.	In Price.	In Quantity.	In Price.
			RS.	RS.		RS.		RS.
1. Merkanam—								
January ...	14,882	23,130	29,761	62,162	8,218	32,398	...	...
February ...	19,291	15,112	38,582	40,691	...	2,112	4,149	...
March ...	17,970	14,023	35,910	37,687	...	1,747	3,917	...
April ...	18,677	13,416	37,354	36,056	...	...	5,261	1,298
May { Sold to private individuals ...	11,903	13,030	23,806	35,018	1,127	11,212	...	...
{ Supplied to French Government ...	20,225	...	2,899	...	...	...	...	...
June { Sold to private individuals ...	13,723	18,615	27,446	50,108	4,922	22,662	...	...
{ Supplied to French Government ...	...	20,129	...	2,886	...	...	...	...
Total ...	116,671	117,515	1,95,791	2,64,611	14,297	70,131	13,357	1,298
2. Guddelam—								
January ...	10,313	9,056	20,626	24,338	...	3,712	1,257	...
February ...	10,964	7,318	21,928	19,667	...	...	3,616	2,261
March ...	9,861	3,790	19,722	10,203	...	...	6,065	9,519
April ...	8,645	6,035	17,290	16,219	...	...	2,610	1,071
May ...	9,089	6,674	18,178	17,668	...	...	2,515	610
June ...	11,427	7,121	22,854	19,138	...	...	4,306	3,716
Total ...	60,299	39,900	1,20,598	1,07,233	...	3,712	20,399	17,077
3. Manambadi—								
January ...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...
June ...	159	...	318	...	...	...	159	318
Total ...	159	...	318	...	...	...	159	318

58. The quantity sold during the year was, however, less than in the previous one by 44,598 maunds in the Merkanam Division, while in the other two divisions the sales were 22,813 maunds more than those of the previous year, thus resulting in a net decrease of 21,785 maunds for the entire district. Statement A shows that in the first half of the year there was a falling off of 45,363 maunds, or 28 per cent. in the sales at Merkanam, notwithstanding there was no enhancement of the monopoly price during that period. The severe famine which then prevailed may have been the chief cause of this decrease, though from the fact of the sales at the other two stations, which are on the line of railway, having nearly doubled during that period, there may be reason to suppose that the falling off at Merkanam may also have been due to the fact of that station being less accessible and far away (twenty-one miles) from the line of railway.

59. Statement B refers to a period in which the pressure of famine had considerably abated, but in which the enhanced monopoly price was in force. The transactions of this period, which are shown for each month, indicate that there was a falling off in sales at all the three salt stations, irrespective of proximity or otherwise to the line of railway; that at Guddelam the sales were on the decrease throughout the whole six months, while at Merkanam the sales showed an increase in May and June. The cause of the falling off is not known unless it be owing to the enhanced price.

60. The subjoined statement shows the variations in the sales for Home and Inland consumption during the past two faslis :—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Home	274,965	252,489	...	22,476
Inland	97,209	98,075	866	...
Supply to French Government	41,215	41,039	...	176
Total	413,389	391,603	866	22,652
Net Decrease	...	...	...	21,786

61. The quantity sold for Inland consumption was distributed among the several districts as shown below :—

Districts.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
North Arcot	23,507	32,072	8,565	...
Chingleput	3,051	3,071	120	...
Salem	40,505	35,733	...	4,772
Tanjore	2,616	4,157	1,541	...
Trichinopoly	27,702	22,826	...	4,876
Madura	198	216	18	...
Total	97,209	98,075	10,514	9,618
Net Increase	...	...	866	...

62. The above statement shows that there has been nearly as great a falling off in the salt trade with Salem and Trichinopoly as there has been an increase in that with North Arcot, Chingleput, and Tanjore. The particulars of Home and Inland consumption entered in the accounts are based on verbal statements made by the purchasers, who might have in several instances either given a false destination, or, if they had stated it correctly, might have changed their minds afterwards. The accounts kept of these variations are therefore not very reliable, and there is no register kept at the frontier of the district to show what quantity of salt actually passes out of the district by the several roads.

63. According to these accounts, the largest consignments have been taken to the North Arcot, Salem, and Trichinopoly Districts, and the quantity taken to those districts from each division is specified below :—

Districts.	MERKANAM.		GUDDELAM.		MANAMBADI.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
North Arcot	23,225	31,973	282	58	...	41
Salem	38,606	30,001	1,695	2,878	804	2,851
Trichinopoly	4,073	1,836	23,202	20,767	427	225

64. DITTAM AND OUTTURN.—The dittam and outturn for the past season (i.e., calendar year 1878) is given as below by the Salt Deputy Collector, but as I have no accounts in my office showing the salt scraped after 31st May last, I am unable to verify the figures given by that officer :—

Division.	Station.	Dittam.	Outturn.	Increase.	Decrease.
		MAUNDS.	MAUNDS.	MAUNDS.	MAUNDS.
Merkanam	Merkanam	1,41,000	1,86,213	42,213	...
	Kandadu	No manufacture.			
	Channampet	145,200	145,690	490	...
		289,200	331,903	42,703	...
Guddelam	Guddelam	46,000	50,973	4,973	...
	Kudikadu	10,120	13,938	3,818	...
	Manavari	10,000	14,380	4,380	...
	Kambilmedu	15,000	17,388	2,388	...
		81,120	96,679	15,559	...
Manambadi	Manambadi	24,000	11,952	...	12,048
		394,320	440,531	46,211	...

65. The season was favorable for the manufacture of salt during the first half of 1878, and for further particulars on the subject I would refer the Board to my letter, No. 330, dated 29th July last, recorded in Board's Proceedings, dated 15th August, No. 2,234.

66. *Wastage.*—The total wastage of salt found in the heaps sold in Fasli 1287 amounts to 19,790 maunds, as per accounts received at this office from the Salt Superintendents direct, but according to the statement which accompanied the annual report received from the Salt Deputy Collector for the fasli it amounts to 19,819 maunds, or 29 maunds in excess. This excess lies in the wastage entered in the Deputy Collector's statement against the salt supplied to French Government. I have requested him to explain the cause of it to the Salt Commissioner direct. The statement received from the Salt Deputy Collector shows also an excess of 282 maunds discovered in certain heaps sold in the year. Deducting this excess from the wastage of 19,790 maunds as shown by the accounts of this office, the net quantity of wastage to be written off the accounts on account of the year is 19,537 maunds, which is 5 per cent. of the quantity stored as shown in Statement No. 11. I request that sanction for writing off this quantity to profit and loss may be given and communicated to the Salt Commissioner. The wastage discovered in the heaps of Fasli 1284 sold in the Guddelam Division in the year under report is 9 per cent. This arose from the salt which was brought to the Guddelam platform from the dependent stations of that division in boats having been put into them in a loose state, which afforded great facilities for theft. As a check against such malpractices my predecessor, Mr. Sharp, passed an order during the year under report that all salt brought from the dependent stations should be packed up in gunny bags and sealed before being put into the boats at the dependent stations. He also passed a similar order in regard to the consignments of salt annually despatched to Pondicherry.

67. *The Experimental Pans at Manambadi.*—These were worked under the supervision of the Salt Deputy Collector as in the previous year, the Board having in their Proceedings, dated 8th January 1878, No. 54, directed that they should continue to be worked by Government also this year; but the outturn of these pans, as reported by the Deputy Collector, was 11,952 maunds only against 15,579 in the preceding year. The cost per garce was Rs. 17-8-1 against Rs. 12-13-2 in the previous year. A sample of the salt produced received from the Deputy Collector is herewith forwarded. The cost per garce at other pans worked at Merkanam and Channampet by the Salt Deputy Collector under "Ancani" is reported by him to have been Rs. 3-6-11 and Rs. 3-11-1 only per garce. As the department is now under the charge of the Salt Commissioner, I leave it to him to make such remarks as he may deem fit regarding these experiments.

80. COERCIVE MEASURES FOR REALIZATION OF ARREARS.—The number of defaulters against whom processes (I presume the Talisildars refer to processes Nos. 1 and 4) were issued in the year was 268,462 against 129,603 in the previous year. The amount of arrears for which the processes were issued was Rs. 16,74,040 against Rs. 8,27,835, and the value of movable property sold for arrears of revenue was Rs. 20,602 against Rs. 5,943 in the previous year. The value of immovable property sold, however, was much less than in the preceding year, being only Rs. 5,733 against Rs. 16,507 in Fasli 1286. Thus the number of instances in which coercive measures had to be resorted to during the fasli under report was more than double those in the previous fasli, but there is nothing to be wondered at in this when it is borne in mind that almost every ryot, whether able to pay or not, is always ready to take advantage of any excuse which may present itself for not paying up what he owes. The amount of revenue voluntarily paid by the ryots was Rs. 8,84,938, or about a third of the collections.

81. VILLAGE AND TALUK ACCOUNTS.—The accounts Nos. 1, 2, 4, 5, and 16 for all the villages in the Kallakurchi Taluk which was taken up by me for settlement this year underwent a thorough scrutiny by the taluk officials assisted by the temporary establishment sanctioned in Board's Proceedings, dated 13th April 1878, No. 1,027, in connection with the dry remission work.

82. The shavi accounts of a large number of villages were also examined by my establishment, which discovered in some instances substitution of waste for cultivated fields and of crops yielding less outturn for those yielding more, with a view apparently to enhance the amount of remission due to individual ryots.

83. The accounts kept by the village officers of that taluk were on the whole fairly satisfactory.

84. In July 1877 the Treasury Deputy Collector examined the village collection accounts of certain villages in the Chilambaram Taluk and remarked as follows:—

“The collection accounts Nos. 10, 11, and 12 of the eight villages named in the margin were examined. There has been very great improvement in them since printed forms with printed instructions in the first page were supplied after my inspection of some village accounts in Villupuram Taluk. They are free from the mistakes which then attracted my attention, as the instructions and the printed headings have secured uniformity as well as accuracy.”

85. The Sub-Collector, however, remarks that the village accounts in his division were not kept as carefully as could be desired, but it seems to me that this defect cannot be fully remedied so long as we cannot appoint as Curnams those competent to do the work required of them, but must confine ourselves to the claims of those having a hereditary right to the office.

86. LANDS ACQUIRED BY PUBLIC SERVANTS.—During the year under report the number of public servants in the Revenue Department who acquired landed property was eight, and the extent of property so acquired by them was 61.32 acres.

87. Of these lands 42.54 acres were acquired by purchase, 1 by inheritance, and the rest by mortgage as shown below:—

Names of Officers.	Designation of Office.	Extent of Land acquired.		Remarks.
		A.	D.	
Rama Row	Head Gumastah, Tirukoilur Taluk	34	4	By purchase.
Srinevassa Row	6th Gumastah in do.	1	98	By mortgage.
Srinevassa Charry	Gumastah, Cuddalore Taluk	16	60	By do.
Naasinga Row	6th Gumastah in Virudachalam Taluk	1	84	Purchase.
Ramasawmier	3rd-Class Revenue Inspector in Virudachalam Taluk.	4	95	Do.
Kistnier	4th-Class Revenue Inspector in Virudachalam Taluk.	0	66	Do.
Vencatramanacharry	License-tax Gumastah, Chilambaram Taluk	1	0	Paternal property.
Subramania Iyer	Head Shroff, Chilambaram Taluk	0	25	Purchase.
Total		61	32	

88. SUB-DIVISION OF ENFRANCHISED INAM VILLAGES.—No Inam village was subdivided in the year under report.

89. PROCESS SERVICE FUND.—The balance to the credit of this Fund at the commencement of the fasli was Rs. 40,879 and the receipts during the year were Rs. 35,922, making a total of Rs. 76,801, from which deducting the sum of Rs. 21,949, being cost of the establishment employed during the year, the balance at the close of the fasli was Rs. 54,852.

SOUTH ARCOT,
1st March 1879.

(Signed) A. CRUICKSHANK,
Collector.

SUB-COLLECTORATE.

1. PREFATORY.—I have the honor to submit my report on the results of the Revenue Settlement of this Sub-division for Fasli 1287 (A.D. 1877-78), together with the prescribed statements, the forms of which were furnished to me with your docket, No. A-10, dated 12th December last.

2. DISTRIBUTION OF SETTLEMENT WORK AND ITS DURATION—*Statement No. 1.*—Of the three taluks comprising my Sub-division, Trinomalai and Tindivanam were settled by myself, while Villupuram was settled by the General Deputy Collector Mr. Sribaliah. The settlement was conducted in all cases at two or more stations

* *Vide* G.O., dated 12th March 1878, No. 387. Board's Proceedings, dated 13th March 1878, No. 674; 1st April 1878, No. 877; 3rd April 1878, No. 911; and 13th April 1878, No. 1,027.

Collector's letter, dated 5th April 1878, No. 493.

Collector's instructions, dated 11th May 1878, No. 689.

Government and the Board for granting wet and dry remissions caused more than ordinary labor and time.

3. VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.—A comparative memorandum of the villages under various tenures in this Sub-division is subjoined from which it will be seen that there was no variation, although one Ryotwar village, Gangaveram, was transferred from Trinomalai to Villupuram Taluk during the fasli (*vide* G.O., dated 12th April 1877, No. 1,404).

Description of Villages.	Number as entered in Fasli 1286.	Number as stood in Fasli 1287.	Difference.	
			Increase.	Decrease.
Ryotwar	1,320	1,320	...	...
Shrotriem villages	23	23	...	...
Mootta villages	8	8	...	...
Surwa (tax free)	4	4	...	...
Inam villages	...	...	...	...
Total	1,355	1,355	...	...

The whole of the putta land in Periakanaipatti, in Trinomalai Taluk, was relinquished prior to Fasli 1287. There are some eleven villages of this kind where cultivation is uncertain and which are covered with jungle and unsurveyed and which are "Bechiraz" or uninhabited. Of these eleven villages, ten were excluded from settlement in Fasli 1286 or prior thereto as I consider incorrectly, as the villages still exist, and if land were taken up it would not be entered in any other village. I may mention here that the Ryotwar villages according to the Census Register of 1871 were as follows:—

Tindivanam	...	...	...	...	...	...	...	533
Villupuram	...	...	...	...	...	...	...	320
Trinomalai	...	...	...	...	...	...	...	476
Total	...	...	...	...	...	...	...	1,329

but from this total two villages transferred from Trinomalai to Polur Taluk must be deducted, and one village transferred from Uttankarai to Trinomalai must be added, which alterations make the total number of villages to amount to 1,328.

To this must be added two villages* in Trinomalai Taluk, which were entered in the Census Register as Shrotriem villages, but of which portions have been resumed some years ago and brought to annual settlement. Thus the total number of Ryotwar villages amounts to 1,330, from which deducting the ten Bechiraz villages abandoned as already noticed, and already incorrectly as I hold deducted there remain under Ryotwar 1,320 villages as entered in Column 3 of Statement No. 1. The ten villages are given in the margin. Of this number seventeen villages were transferred from Villupuram to Tindivanam and one village from Trinomalai to Villupuram prior to the fasli under report, which renders the Talukwar distribution of villages as under:—

Tindivanam	...	...	...	...	...	...	...	550
Villupuram	...	...	...	...	...	...	...	304
Trinomalai	...	...	...	...	...	...	...	466
Total	...	...	...	...	...	...	...	1,320

4. PUTTAS.—The total number of Ryotwar puttass in the fasli under report was 115,565, of which 4,748 were fresh, 78,465 were modified by additional entries chiefly caused by the grant of wet and dry remissions and by sub-divisions of puttass, and 32,352 remained unaltered as shown in Column 6 of Statement No. 1. The total number of puttass in the year as compared with that of Fasli 1286 shows a net increase of 715. There was an increase in Villupuram Taluk of 1,770 while in the other taluks there was a decrease of 1,055 puttass. The increase is attributable to sub-divisions of puttass and to fresh lands taken upon durkhast and under "swayajasti" rules in this the most fertile of the three taluks. The decrease arises from the limited extent taken up on durkhast, and the necessity of with-

holding puttass for lands entered in the margin cultivated under swayajasti system and charging them under "Sevoyjama" this year owing to want of sufficient time and men to conduct the requisite scrutiny into the accounts, which were produced late and many of which were incomplete. In cases where

there was no doubt, puttass were at once issued except in Trinomalai Taluk, where the whole of swayajasti cultivation was withheld.

5. SEASON.—The season of Fasli 1287 continued to be unfavorable for the first half of the fasli. The rainfall in the fasli under report is compared with that in the previous faslis 1285 and 1286 in the statement annexed:—

Months.	RAINFALL IN FASLI		
	1285.	1286.	1287.
	INCHES.	INCHES.	INCHES.
April	0.5	1.6	2.1
May	3.9	1.4	7.9
June	1.0	3.8	1.2
July	3.4	3.8	1.5
August	10.3	5.5	1.1
September	5.2	4.5	8.9
October	5.2	2.6	11.4
November	2.6	4.8	7.2
December	0.8	0.2	4.4
January	...	...	...
February	...	...	...
March	...	...	...
Total ...	32.9	28.2	45.7

In Villupuram, cumboo crops failed altogether for want of sufficient rain in the early part of the year. The excessive rain in November 1877 damaged the cholam and ragi crops, whose outturn was only estimated at $\frac{1}{4}$ or $\frac{1}{2}$ of the average yield. In Tindivanam, cumboo failed to some extent which was not worthy of any notice, as a second crop was soon afterwards raised on the same land. Cholam was largely sown in Tindivanam Taluk and the crops were generally fair. The raising of this crop was indiscriminate both on wet and dry lands. In the Trinomalai Taluk cholam crops which were of good promise were damaged by insects called "Annapuchi." Trinomalai Taluk had rain on the whole abundant, but untimely and partial. In some parts, it was somewhat excessive, in others scanty, and in the rest there was none at all. Cumboo sown with the little rain that fell in the early part of the fasli failed totally in many cases and partially in others. On the whole the season in the Sub-division was not so unfavorable during the last half of the fasli as it was in the preceding year. As to the public health there was no epidemic or endemic disease prevailing, but during the first half-year famine diarrhoea, caused by excessive or abnormal feeding on empty stomachs, was felt much in villages and relief camps. It is gratifying to find that cattle disease was not prevalent during the fasli to any noticeable extent. The Tahsildar of Trinomalai reports that some cattle suffered from Vekkai, and roughly estimates the total loss of cattle from this cause as well as from want of pasture and drinking water and from continual thefts as 16,214. The information regarding exact loss of cattle, however, as compared with that in the preceding fasli, is not reliable.

6. PRICES OF AGRICULTURAL PRODUCE.—The prices of the principal grains other than cholam were generally higher than those which prevailed in the preceding fasli, and much higher than the average prices for the ten years prior to Fasli 1287. As to cholam the cultivation and outturn were abundant in many parts of Tindivanam and in some parts of Trinomalai, so much so that even wet lands were cultivated with it. However, the price in 1287 of cholam was higher than the average for the previous ten years. There is no doubt that the outturn of food-grains raised in this fasli was better than that of the preceding fasli, but the continuance of exorbitant prices, or rather the general increase to such prices in this fasli, was chiefly owing to the drain caused by demands from adjoining taluks and districts.

7. RYOTWAR SETTLEMENT.—Statement No. 3 shows the ryots' holdings at the commencement of the fasli, the subsequent changes, and the results at the close of the fasli. The annexed is the comparative abstract thereof:—

Items.	PAST FASLI.		PRESENT FASLI.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Ryots' holdings at the beginning of fasli ...	525,121	Rs. 11,53,959	537,771	Rs. 11,74,112	12,650	20,153	...	...
Lands resigned ...	31,610	42,869	35,658	48,026	4,048	5,157	...	...
Deduct.								
Lands sold or transferred.	15,001	41,010	8,227	19,831	...	...	6,774	21,176
Lands became useless or appropriated for some public purposes ...	818	1,380	442	833	...	...	376	547
Total ...	47,429	85,259	44,327	68,693	4,018	5,157	7,150	21,723
Net Decrease ...	...	...	...	...	...	...	3,102	16,566
Remainder ...	477,692	10,68,700	493,444	11,05,419	15,752	36,719	...	...
Add.								
Lands taken on durkhast.	45,078	61,402	10,977	18,691	...	...	34,101	45,711
Lands purchased or obtained by transfer ...	15,001	41,010	8,227	19,831	...	...	6,774	21,176
Total ...	537,771	11,74,112	512,648	11,43,941	...	...	25,123	30,168
Deduct waste remitted ...	39,691	1,61,769	11,677	32,191	...	...	28,014	1,29,576
Remainder ...	498,080	10,12,343	500,971	11,11,750	2,891	99,407	...	...
Actual cultivation ...	441,236	9,14,618	416,986	9,74,535	...	59,917	24,250	...
Waste charged ...	56,844	97,725	83,985	1,37,215	27,141	39,490	...	...

The result of settlement exhibits a net decrease of Acres 25,123, assessed at Rs. 30,168, in the holdings. This is mainly owing to limited extent of land taken on durkhast in the fasli. Under the head "Land taken on durkhast" there is a decrease of Acres 34,101, assessed at Rupees 45,711, observable, but from this Acres 14,161, assessed at Rs. 19,928, being lands cultivated under the Swayajasti rules, but not entered in puttass for reasons already noticed, should be deducted and the remainder left, viz., Acres 20,040, assessed at Rs. 25,783, will be the actual decrease under that head, which is attributable to the continuance of the unfavorable character of the season during the earlier half-year. The increase in the extent relinquished in the current fasli was mainly due to the same cause. The decrease under "waste remitted" and increase under "waste charged" speak to the fact of the season having turned favorable subsequently. Of the actual cultivation, there is an increase in assessment of Rs. 59,917 and decrease in extent of Acres 24,250. The annexed table is intended to show how these results have been arrived at. Taking separately the wet and dry cultivations it will be observed that there was an increase of 22,399 acres assessed at Rs. 1,15,435, in wet cultivation in the three taluks of this division, and of Acres 3,716, bearing an assessment of Rs. 5,801, in dry cultivation in the Villupuram Taluk, while a decrease of Acres 50,365 with an assessment of Rs. 61,319 is observable in dry cultivation in the Tindivanam and Trinomalai Taluks. All increase, both dry and wet, amounts to Acres 26,115, assessed at Rs. 1,21,236. The increase in extent has therefore to be deducted from the extent of decrease and the decrease in assessment has to be deducted from the amount of increase; and the result is as shown already 24,250 acres as net decrease with an assessment of Rs. 59,917 as net increase. The decrease is attributable in many cases to the inability of the ryots at once to follow their agricultural pursuits from want of ploughing cattle and implements. It may be added

that in several instances the lands of higher rate of assessment were taken up for cultivation in preference to those of lower assessment cultivated in the preceding season.

Taluks.	Fasli 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
<i>Dry.</i>	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Trinomalai	105,251	1,33,213	63,118	82,300	...	...	42,103	50,913
Villapuram	113,904	1,95,079	117,620	2,00,880	3,716	5,801	...	...
Tindivanam	149,581	2,14,923	141,819	2,04,547	...	...	8,262	10,376
Total Dry	368,736	5,43,215	322,087	4,87,727	3,716	5,801	50,365	61,319
Not Decrease	...	...	...	...	...	...	46,649	55,518
<i>Wet.</i>	...	...	...	...	...	...	...	...
Trinomalai	9,079	42,565	16,614	78,890	7,535	36,325	...	...
Villapuram	25,259	1,39,536	33,717	1,86,727	8,158	47,191	...	...
Tindivanam	38,162	1,89,272	41,568	2,21,191	6,406	31,919	...	...
Total Wet	72,500	3,71,373	91,899	4,86,808	22,399	1,15,435	...	...
<i>Total Dry and Wet.</i>	...	...	...	...	...	...	...	...
Trinomalai	114,330	1,75,808	79,762	1,61,190	7,535	36,325	42,103	50,913
Villapuram	139,163	3,31,615	151,337	3,87,607	12,174	52,992	...	...
Tindivanam	187,743	4,04,195	185,887	4,25,738	6,406	31,919	8,262	10,376
Total	441,236	9,11,618	416,986	9,74,535	26,115	1,21,236	50,365	61,319
Not Increase and Decrease	...	...	...	...	...	59,917	24,250	...

Of the total area 10,977 Acres taken upon durkhast and added to the holdings this year, there were 4,876 Acres cultivated *without* durkhast. The actual extent of cultivation without durkhast was much greater, viz., Acres 14,161, but it was not possible to include the whole in the ryots' puttass as the Revenue Inspectors and other officials had not the time requisite to examine and ascertain beyond doubt whether there was any objection to the cultivation of such lands and to issue of puttass for the same.

8. RYOTWAR AND MISCELLANEOUS SETTLEMENT COMBINED.—The annexed comparative abstract is to show the result of settlement of Ryotwar and Miscellaneous items combined for Faslis 1286 and 1287. There was a decrease under "dry" after excluding waste remitted of Acres 21,618, assessed at Rs. 24,546, and an increase under "wet" of Acres 24,539, assessed at Rs. 1,23,953. The former sum being deducted from the latter there is left a net increase of Acres 2,891 bearing an assessment of Rs. 99,407 under the head "Ryotwar." To which must be added the increase under the head second crop assessment on wet and water-rate on dry lands and miscellaneous items, amounting in all to Rs. 74,065, which raises the total net increase to Rs. 1,73,472, and this increase is further supplemented by the addition of a net decrease in the amount of remission, viz., Rs. 1,02,140. Thus the increase shown in the following abstract amounts to Rs. 2,75,612. This result of settlement at the time when ravages of famine, which continued particularly in the taluks of Tindivanam and Trinomalai for two successive years, had just commenced to disappear, will, I hope, be deemed satisfactory.

Items.	Fasli 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Net extent and assessment after excluding waste remitted—								
Dry	420,491	6,17,017	398,843	5,92,471	...	...	21,618	24,546
Wet	77,589	3,93,326	102,128	5,19,279	24,539	1,23,953	...	...
Total	498,080	10,12,343	500,971	11,11,750	24,539	1,23,953	21,618	24,546
Net Increase	...	...	...	...	2,891	99,407	...	...
<i>Add.</i>								
Second crop assessment	...	9,587	...	38,938	...	29,351	...	...
Water-rate on dry lands	...	24,168	...	53,210	...	29,072	...	...
Road-coss	...	75,508	...	77,271	...	1,763	...	...
Total	...	11,21,606	...	12,81,199	...	1,84,139	...	24,546
Net Increase	...	...	...	...	...	1,59,593	...	...
<i>Deduct.</i>								
Road-coss	...	75,508	...	77,271	...	1,763	...	...
Other remissions as per Statement No. 4	...	2,11,393	...	1,09,253	...	...	...	1,02,140
Total	...	2,86,901	...	1,86,524	...	1,763	...	1,02,140
Net Decrease	...	...	...	...	...	...	...	1,00,377
Remainder Beriz—								
Ryotwar	...	8,34,705	...	10,91,675	...	2,59,970	...	...
Miscellaneous	...	38,802	...	54,444	...	15,642	...	...
Total	...	8,73,507	...	11,49,119	...	2,75,612	...	...

9. SPECIAL PRODUCTS.—The memorandum shown below compares the cultivation in Fasli 1287 of sugar-cane, cotton, and indigo with that in fasli 1286 :—

Products.	Fasli 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Sugar-cane	365	1,631	202	895	...	...	163	736
Cotton	613	850	566	826	...	...	47	24
Indigo	16,805	30,793	15,201	29,552	...	...	1,604	1,241
Total	17,783	33,277	15,969	31,273	...	...	1,814	2,001

This total decrease in the cultivation of these special products is attributable to the ryots' unavoidable need of raising food-grains in preference to these. Cholum was accordingly grown in all the three taluks as mentioned before indiscriminately on both wet and dry lands.

10. The following statement exhibits the result of cultivation in Fasli 1287 of rape seed and ground-nut as compared with that of the preceding fasli :—

Products.	Fasli 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	...	...	...	...	...	...	...	...
Rape seed	32,123	46,318	42,768	61,371	10,645	18,023	...	...
Ground-nut	6,311	11,635	2,619	5,877	...	...	3,692	5,758
Total	38,434	57,953	45,414	70,248	10,645	18,023	3,692	5,758

The increase in rape seed is chiefly in Tindivanam Taluk and is due partly to the crop which takes three months only to come to maturity having been this year raised on some wet and dry lands which had been already prepared for that purpose on account of want of timely and sufficient rain. A great portion of the decrease in the cultivation of ground-nut may be attributed to extended cultivation of cholum.

11. PERMANENT SOURCES OF IRRIGATION.—The important sources of irrigation existing in this Sub-division are shown in the following list with the wet ayacut cultivation and gross revenue under each source for Fasli 1287 as compared with the results in Fasli 1286. It may be observed that there is an increase of Rs. 27,869 inclusive of tirwajasti and fasaljasti :—

Sources.	NUNJAH AYACUT.		CULTIVATION IN FASLI 1287.				
	Extent.	Assess- ment.	Extent.	Assess- ment.	Fasal- jasti.	Tirwa- jasti.	Total.
		RS.		RS.	RS.	RS.	
1. Valavanur Tank	3,328	22,764	2,124	11,789	146	590	12,525
2. Pennar anicut—Pombai channel	4,182	20,141	2,915	11,266	1,108	1,884	17,258
3. Vikravandi anicut	1,301	5,870	880	4,197	130	1,201	5,528
4. Varahanadi do.	1,586	7,624	1,406	6,196	547	867	7,610
5. Thondaiyar do.	1,713	8,914	1,602	8,503	731	874	10,108
6. Choiyar do.	2,568	13,454	1,554	8,337	803	2,019	11,159
7. Thuringalar do.	1,203	5,978	949	4,421	334	814	5,569
8. Olaiyar do.	829	3,249	462	1,936	35	112	2,083
9. Alaiyar do.	378	1,318	357	1,113	177	71	1,361
10. Pambanor do.	67	409	64	388	94	131	613
11. Kallar do.	143	1,039	132	971	76	216	1,262
12. Pennar river channels	14,402	84,034	10,771	63,755	4,154	5,292	73,201
Total ...	31,700	1,74,794	23,246	1,25,872	8,335	11,070	1,48,277
Fasli 1286 ...	...	...	20,710	1,12,679	2,509	5,220	1,20,408
Increase ...	...	...	2,536	13,193	5,826	8,850	27,869

12. RUINED TANKS.—There was one tank called “Sellanhangal” in a ruined condition made over to Timma Chetty in the village of Kurumbapatti in Trinomalai—*vide* your letter, dated 27th March 1877, No. 415.

13. The following is a statement showing the ayacut, ten years' average assessment on the lands under the tank and the cultivation therefrom in Fasli 1287.

Taluk.	Name of village in, which the tank is situated and name of the Tank.									
Acres.	Govern-ment.	Ayacut.	Fasli.	Acres.	Govern-ment.	Land actually cultivated and waste charged for ten years.	Item.	Acres.	Govern-ment.	Assessment agreed to be paid by the ryots to whom the tank was made over.
7	64									
			</							

14. *Vide* your office letter, No. 416, dated 27th March 1877. Another ruined tank in the village of Naranakuppam in the same taluk was ordered to be made over to Lingappa Naik and others, but the Tahsildar now reports that this assignment has not been brought to force in this fasli owing to the neglect of the Curnam whose conduct is under inquiry.

15. LANDS HELD UNDER COWLE.—Particulars of lands held under different descriptions of cowle at the close of Fasli 1287, as compared with those held in Fasli 1286, are given below.

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Ex-tent.	Assess-ment.	Ex-tent.	Assess-ment.	Ex-tent.	Assess-ment.	Ex-tent.	Assess-ment.
1. Public topes ...	154	225	153	224	...	...	1	1
2. Private topes, 20 years	429	769	398	728	...	...	31	41
Total ...	583	994	551	952	...	...	32	42

The decrease of one acre under the head “Public topes” is due to the resumption of the land for failure to plant trees according to the conditions of the grant. The

decrease under "Private topes" is in part Acres 21 charged with full assessment in the fasli under report as the full stipulated period of twenty years expired at the close of Fasli 1286. The remaining extent of ten acres was resumed for failure to fulfil the conditions imposed on lessees by the tope rules.

16. REMISSIONS.—The occasional remission granted with reference to the state of the season amounted in the fasli under report to Rs. 14,871, inclusive of remissions granted on dry lands under the rules conveyed in the G.O., dated 12th March 1878, No. 387, referred to in your letter noted in the margin. There is a net decrease of Rs. 1,19,119 from the Collector's letter of 5th April 1878 No. 493. amount remitted in the preceding fasli under this head as shown in Statement No. 4. A great portion of this decrease represents the favorable turn in the season of Fasli 1287, as well as the strict observance of the rules laid down for granting remissions this fasli. Subjoined is a statement to show the amount remitted under the several items for each taluk as compared with the beriz. This of course includes remissions granted on waste lands, both wet and dry, entered in Column 38 of Statement No. 3.

Taluk.	1	REMISSIONS.																	Total Demand.	2	Nanjah.							Punjab.					Punjab or 2nd-crop Assessment on Wet Lands.	14	Kassar or Water-rate on Dry Lands.	15	Total.	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Nanjah.							Punjab.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Waste.			Partial loss of Crops.		Nanjah cultivated with Punjah.		Virathapal.		Total.		Waste.		Shavi.		Partial loss of Crops.				Virathapal.		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.			RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.							RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.

I must remark that this statement may not represent the entire loss of crops, &c., in the division, for in many instances remissions were refused on technical grounds.

17. The amount of fixed remission, viz., Rs. 971, shows a decrease of Rs. 49 from that granted in Fasli 1286, owing chiefly to some of the cowle tope lands having been resumed for default on the part of lessees, as well as to puttahs having been issued in certain cases where the full period of cowle expired.

18. Under the head "Items allowed on collection" deduction from beriz was allowed to an extent of Rs. 93,411, which sum shows an increase of Rs 17,028. This is due to the increase of allowance to the village officers following on a large increase in the demand as already noticed in paragraph 8 *supra*.

19. ENTIRE SETTLEMENT.—The following abstract compares the entire land revenue settlement, including miscellaneous, permanently settled, and jodi revenue of Fasli 1287, with that of the preceding fasli, and results in an increase of Rs. 2,75,613, which includes the large net decrease in the amount of remission granted in this fasli, amounting to Rs. 1,02,140, as noticed above in paragraph 8.

Comparative Abstract.

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Permanently-settled Estates	33	33	...	...
2. Jodi on Shrotriem Villages	4,918	4,918	...	...
3. Ryotwar Revenue	8,34,705	10,94,675	2,59,970	...
4. Miscellaneous Revenue	38,801	51,411	15,613	...
Total ...	8,78,457	11,54,070	2,75,613	...

20. MISCELLANEOUS REVENUE.—Statement No. 5 shows that the demand, arrears and current, including Land Customs Miscellaneous after deducting remissions and deductions, was Rs. 73,966, of which Rs. 30,184 were collected and remitted within the fasli, leaving a balance of Rs. 43,782 which has now been reduced to Rs. 28,452 by subsequent collections up to 31st December 1878. For the realization of this arrear measures are already in steady progress.

21. BALANCE AGAINST SHROTRIEM, &c., VILLAGES.—The demand, including arrears of Muttahs, Shrotriem and Surva Inam villages, was Rs. 7,787-4-6, of which the amount collected within the fasli was Rs. 3,397-15-6, and the subsequent collection has reduced the balance of Rs. 4,389-5-0 to Rs. 2,088-3-1, for the recovery of nearly one-half of which last sum I had already the honor to recommend that certain Shrotriem lands in six villages in Villupuram Taluk should be placed under attachment—*vide* my letters, dated 21st December 1878, No. 1,650, and 10th instant, No. 12.

22. CURRENT DEMAND, COLLECTION AND BALANCE.—The demand of revenue under the sources of "Permanently-settled Estates" "Jodion Shrotriems," "Ryotwar" "Miscellaneous," and "Land Customs" was, as shown in Statement No. 7 Rs. 11,98,083; the collection within the fasli, Rs. 6,40,974, and the subsequent collections up to 31st ultimo, Rs. 3,57,141, reduce the balance to Rs. 1,99,968, for the recovery of a large portion of which real and personal property is under attachment; considering, however, the successive bad seasons which preceded the fasli under review, and which doubtless impoverished a large majority of ordinary agriculturists, I trust you will agree with me in regarding the collection of current demand, amounting to Rs. 83½ per cent. on the demand, as satisfactory. Taking each taluk separately the percentage of collection amounts to 88 rupees in Tindivanam, 83½ in Villupuram, and 69 in Trinomahai.

23. LAND CUSTOMS.—The demand under "Land Customs" shows a net increase of Rs. 873 in the export duty and a net decrease of Rs. 2,665 in import duty as shown in the annexed comparative memorandum.

Export or Import.	Description of Articles.	Duty realized in Fasli 1286.	Duty realized in Fasli 1287.	Increase.	Decrease.
		RS.	RS.	RS.	RS.
Export ...	1. Indigo	4,076	2,285	...	1,791
	2. Grain	990	3,291	2,301	...
	3. Sundries	2,030	2,393	363	...
	Total ...	7,096	7,969	2,664	1,791
	Net Decrease ...	...	...	873	...
Import ...	1. Liquor	11,274	16,106	4,832	...
	2. Copper	1,140	529	...	611
	3. Cloths	3,654	2,664	...	990
	4. Brass	3,004	1,696	...	1,308
	5. Thread	1,001	758	...	303
	6. Oils	1,586	1,620	34	...
	7. Gingelly	1,896	135	...	1,761
	8. Sundries	14,380	11,822	...	2,558
	Total ...	37,995	35,330	4,866	7,531
	Net Decrease ...	...	...	...	2,665
	9. Miscellaneous	854	714	...	140
	Grand Total ...	45,945	44,013	7,530	9,462
	Net Decrease ...	...	...	...	1,932

The falling off in the duty from exports of indigo is mainly due to the diminished demand for indigo in this fasli at Pondicherry. The net decrease in the import duty, viz., Rs. 2,665 (notwithstanding the large increase under "Liquor," amounting to Rs. 4,832), is attributable to the abolition of duty during the fasli on some of the principal articles of import—*vide* Indian Tariff Act of 1875 and G.O., dated 19th March 1878, No. 428-A.

24. COST OF SAYER ESTABLISHMENT.—The cost of establishment at each of the Sayer stations during the fasli was as follows as compared with the receipts in this and the previous two faslis:—

Names of Sayer Stations.	Receipt in Fasli 1285.	Receipt in Fasli 1286.	Receipt in Fasli 1287.	Cost of Establishment in Fasli 1287.	Percentage of the Cost of Establishment on the Receipt in Fasli 1287.
	RS.	RS.	RS.	RS.	RS.
Madalaput	31,355	26,989	25,776	1,884	7
Mortandy	13,898	9,862	10,843	1,716	16
Cottakuppam	5,394	4,405	3,144	600	19
Kandamangalam	4,702	2,602	2,623	1,164	44
Thuknampakam	1,722	806	344	816	237
Valdavar	2,023	1,281	1,283	984	77
Sayer Clerk in the Sub-Collector's Office	...	...	...	360	...
Total ...	59,594	45,945	44,013	7,524	...

25. The receipt in Madalaput is inclusive of Rs. 11,700, being the amount of duty on liquor and grain passed out by the British Consular Agent at Pondicherry. The percentage of the cost of establishment on the receipts in Fasli 1287 calls for notice as far as the Thuknampakam Sayer Station is concerned; but on the subject of reduction of establishment I have already reported my own opinion in my letter, No. 76, dated 19th July, in reply to your letter, No. 1,073, dated 6th July 1878. It appears that the enormous decrease in the receipt at this particular station for the last two or three faslis was mainly due to the total absence of demand for indigo at Pondicherry during the famine; but as a more favorable season has set in, the usual demand for indigo will probably revive in course of time, when this station will become as important as it was when the Government of India raised the salary of the Superintendent from 30 to 50 rupees—*vide* G.O., dated 5th March 1872, No. 387.

26. ARREARS, COLLECTION, AND BALANCE.—The demand under the head of "Arrears" on 1st July 1877 was Rs. 3,34,386 and the collection within the fasli was Rs. 2,47,206, leaving a balance of Rs. 87,180 on 30th June 1878, which was reduced by subsequent collections to Rs. 70,352 on 1st instant, *vide* Statement No. 8. Of this balance a sum of Rs. 2,021-5-8 was recommended in your Settlement Report for Fasli 1286, paragraph 52, to be written off, and the sanction of Government to write the same off, as communicated in Board's Proceedings, dated 29th November last,

	RS.	A.	P.
1. Arrears due by Puttadars whose lands were purchased on behalf of Government for want of bidders and who have no other property ...	536	15	11
2. Assessment charged on lands in boundary disputes to be remitted in one of the disputant villages ...	16	12	1
3. Waste remission granted subsequent to the settlement in Fasli 1286 ...	65	8	9
4. Quirt-rent on Sprotrion lands in Vanakkambadi taken up for road from Gingee to Chetput ...	9	12	2
5. Assessment on lands taken up for railway purposes in Fasli 1286 ...	0	6	8
Total ...	629	8	7

No. 3,202, was received in my office on the 16th instant; and a sum of Rs. 629-8-7 has been now entered as irrecoverable for reasons explained in the margin, and I have the honor to request that early sanction may be obtained for writing off this sum, which has been arrived at after carefully scrutinizing each individual case at the time of settlement. The above two sums thus reduce the balance to Rs. 67,701, which is entered as recoverable, and for the recovery of a great portion of which processes have been already issued and all necessary measures adopted. The arrear to be now written off ranges from Fasli 1281 to Fasli 1286 and the recoverable portion from Fasli 1279 to Fasli 1286. The subjoined will show taluk and fasliwar both the recoverable and irrecoverable sums.

SETTLEMENT REPORT OF SOUTH ARCOT.

Taluk.	Fasli 1279.	Fasli 1280.	Fasli 1281.	Fasli 1282.	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
<i>Recoverable.</i>									
Triconmalai ...	...	...	...	...	118 4 3	...	126 12 3	23,542 3 8	23,787 4 2
Villupuram ...	470 8 4	...	70 7 0	...	160 12 4	228 10 8	576 15 8	27,031 14 5	28,589 4 5
Tindivanam ...	...	27 5 5	15 3 9	26 8 4	372 8 0	502 3 6	2,760 10 2	11,620 4 6	15,324 11 8
Total ...	470 8 4	27 5 5	85 10 9	26 8 4	651 8 7	730 14 2	3,464 6 1	62,244 6 7	67,701 4 3
<i>Irrecoverable.</i>									
Triconmalai ...	...	...	...	...	...	...	57 0 9	21 11 11	78 12 8
Villupuram ...	...	...	...	...	8 14 11	104 11 8	128 8 6	146 15 6	389 2 7
Tindivanam ...	...	...	0 9 0	30 8 1	6 2 1	45 15 3	7 2 1	71 4 10	161 9 4
Total ...	...	...	0 9 0	30 8 1	15 1 0	150 10 11	192 11 4	240 0 3	639 5 7
Add arrears already recommended in Fasli 1286 to be remitted, and for which Government sanction has been since received ...	...	...	...	...	...	...	...	...	2,021 5 8
								Total ...	70,352 2 6

27. MEASURES ADOPTED IN REALIZING ARREARS.—The following compares the coercive processes issued under Act II of 1864 in the fasli under consideration with those in the preceding one:—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Number of defaulters against whom coercive processes were issued	114,181	140,087	25,906	...
Amount of arrears for which the processes were issued	513,256	588,505	75,249	...
Value of property sold { Real	4,787	3,007	...	1,780
{ Personal	3,065	12,800	9,735	...

The number of processes issued this year, viz., 140,087, shows a net increase of 25,906 over those issued in the preceding one. This increase was in the Villupuram and Trinomalai Taluks, while in Tindivanam a decrease of 11,248 processes is observable. The fact that in Tindivanam and Trinomalai famine relief had to continue up to 31st December and 27th November 1878, respectively, reduced the number of processes in these two taluks, necessitating the avoidance of indiscriminate distraint of agricultural implements and ploughing cattle and necessities of life in exceptional cases—vide my letter, dated 29th October last, No. 1,431, reporting on the position and collection of balance.

28. PROCESS SERVICE FUND.—At the commencement of the fasli the balance in hand was Rs. 18,390, to which was added the amount realized in the fasli under report, viz., Rs. 19,011, which raised the fund to Rs. 37,401. The cost of process service establishment amounted to Rs. 8,881, which leaves a balance of Rs. 28,520 at the close of Fasli 1287, which stands distributed as under:—

Taluks.	Amount. RS.
1. Trinomalai	1,134
2. Villupuram	19,293
3. Tindivanam	8,093
Total ...	28,520

The receipts during the fasli were greater by Rs. 4,107 than those in Fasli 1286. Portion of this is due probably to a more regular charge of batta and interest on arrears as insisted on by the special returns ordered. In the cost of establishment there has been an increase of Rs. 2,357, which, as a matter of course, followed the increase in the number of processes issued.

29. ACQUISITION OF PROPERTY BY PUBLIC SERVANTS.—No landed property has been reported to have been acquired by any public servant in the sub-division during the Fasli 1287.

30. TALUK AND VILLAGE ACCOUNTS.—These accounts were examined occasionally and during the settlement and found not to be kept up, as a rule, in such good order as could be desired, especially in certain instances in which irregularities were noticed and village officers punished.

31. TALUK TREASURIES.—Those in the division were all examined in Fasli 1287 and the contents found to be correct according to the entries in the cash-books.

32. ADVANCES UNDER THE LAND IMPROVEMENT ACT.—Advances were only made in the taluks of Trinomalai and Tindivanam. They amounted in all to Rs. 13,100, of which Rs. 2,054 have been recovered, leaving a balance of Rs. 11,046, which is according to the stipulations entered in each bond executed by the recipients, recoverable hereafter, as detailed in the annexed memorandum.

Taluks.	Amount of Advance.	Particulars as to the Amount to be recovered in different years.	Collections up to October 1878.	Balance.
	RS. A. P.		RS. A. P.	RS. A. P.
Tindivanam	11,875 0 0	1878-79 ... 3,901 5 4 1879-80 ... 3,871 5 4 1880-81 ... 3,783 5 4 1881-82 ... 160 0 0 1882-83 ... 160 0 0	2,021 0 0 17 0 0 16 0 0	1,880 5 4 3,854 5 4 3,766 5 4 160 0 0 160 0 0
Total ...	...	11,875 0 0	2,054 0 0	9,821 0 0
Trinomalai	1,225 0 0	1878-79 ... 100 0 0 1879-80 ... 1,125 0 0	...	100 0 0 1,125 0 0
Total ...	...	1,225 0 0	...	1,225 0 0
Grand Total ...	13,100 0 0	...	2,054 0 0	11,046 0 0

From the above it will be seen that there is a balance of Rs. 1,980-5-4 to be recovered by the end of the current official year, and the necessary steps towards this object have been already taken. The required document in each case has been secured by registration thereof under Act III of 1878, and from the inquiries I have already instituted I learn that at present no part of the advances will become irrecoverable. As famine relief is now over, I shall take an opportunity to inspect at the approaching Jamabandi, the improvements for which the advances were made and report further if necessary.

33. ADVANCES FOR PURCHASE OF SEED-GRAINS.—Advances for this purpose were made in all three taluks of this division to an extent of Rs. 13,401-6-2, of which Rs. 2,066-14-4 has been recovered and the balance Rs. 11,334-7-10 is recoverable hereafter, as shown in the subjoined memorandum.

Taluks.	Amount of Advance.	Particulars as to the Amount to be recovered in different years.	Collections up to December 1878.	Balance.
	RS. A. P.		RS. A. P.	RS. A. P.
Tindivanam	586 13 2	1878-79 ... 586 13 2	98 13 11	487 16 3
Trinomalai	10,051 13 0	1878-79 ... 7,216 13 8 1879-80 ... 2,834 15 4	1,216 13 8 ...	6,000 0 0 2,834 15 4
Total ...	...	10,051 13 0	1,216 13 8	8,834 15 4
Villupuram	2,762 12 0	1878-79 ... 1,726 11 6 1879-80 ... 1,036 0 6	751 2 9 ...	975 8 9 1,036 0 6
Total ...	...	2,762 12 0	751 2 9	2,011 0 3
Grand Total ...	...	...	2,066 14 4	11,334 7 10

From the above it will be observed that a large portion of the balance, viz., Rs. 7,463-8-0, is to be collected before the close of the current official year, and measures have been taken in view to its realization. The Tahsildars report that no part of the balance will be left unrealized. Muchilkas have been taken from the ryots for such advances in Tindivanam Taluk, while in Trinomalai and Villupuram advances have been made after simply taking the recipient's signature in an individual register kept for the purpose. Detailed lists of individual advances under this head and for advances under the Land Improvement Act are kept up in each of the Taluk Cutcherries.

34. CONDUCT OF THE SUBORDINATES.—The Sub-division Sheristadar, Kanakasabai Mudaliar, was for some time on other duty and on leave, and the acting man was several times changed during the fasli under report. The permanent incumbent has now returned and is doing his work well. Of the Tahsildars, Venugopaul Naidu of Villupuram has done his work satisfactorily. Gulam Khadir of Trinomalai is

honest, but indolent. He has given me no serious cause for displeasure, but requires urging. Mr. Dique of Tindivanam has given cause for many complaints, and has lately been committed to the sessions on a charge of bribery.

In the course of the year one Deputy Tahsildar, Anandaroya Pillai, was reduced by order of Government to the post of Sheristadar and his magisterial powers taken away.

The nature of the past season and the additional work of famine has caused the delay in submitting this report.

(Signed) C. A. BIRD,
Acting Sub-Collector.

SETTLEMENT REPORT

OF
TANJORE.

CONTENTS.

	Paras.		Paras.
Introduction	1	Sea Customs	30
Places at which the Settlement was made	2	Land Customs	31
Puttas under Ryotwar Settlement	3	Salt	32
Number and Tenures of Villages	4	Stamps, Judicial and Non-judicial	33
Season	5	Demand, Collection, and Balance of all sources of Revenue, Current	34
Rainfall	6	Arrears of former years' Land Revenue	35
Rain Gauges and Registers	7	Excise on Spirits and Drugs	36
Sanitary Condition	8	Coercive Process	37
Health of Cattle	9	Actual collection under all heads of Revenue, both Current and Arrears	38
Prices	10-12	Receipts and Charges	39
Wages of Labor	13	Charges, Land Revenue	40
Ryots' Holdings	14	Other heads of charges	41
Waste remitted	15	Sea Customs	42
Waste charged	16	Salt	43
Actual Cultivation	17	Stamps, Judicial and Non-judicial	44
Settlement of Land Revenue under Ryotwar	18-19	Refunds	45
Second-crop Assessment and Water-tax	20	Ahkari	46
Remissions	21	Sea Customs	47
Land Revenue, Miscellaneous	22	Wastage of Salt	48
Special Products	23	Landed Property acquired by Public Servants	49
Agricultural Statistics	24	Village and Taluk Accounts	50
Irrigation	25	Examination of Taluk Treasuries and Cash Accounts	51
Tanks made over to the Ryots	26	Costs awarded in Civil Suits	52
General Abstract of all heads of Revenue	27	Remarks on the conduct of the Subordinate Officers	53
Land Revenue	28		
Jodi on Shrotriam and Inam Villages	28		
Excise on Spirits and Drugs	29		

I HAVE the honor to submit the following report on the settlement of the revenues of this district for Fasli 1287 (A.D. 1877-78), accompanied by the prescribed statements.

2. STATEMENT No. 1.—*Places at which the Settlement was made.*—This statement shows the stations where, and the officers by whom, the settlement of the several taluks in the district was made, as also the number of villages, the time occupied in each taluk, and the number of puttas issued. Annexed is an abstract of the statement:—

Names of Officers.	Names of the Taluks.	Number of Villages.	Total Number of Puttas.	Stations where the Jambandy was made.	Period occupied for the Settlement of each Taluk.
1	2	3	4	5	6
E. L. Pearce, Esq., Acting Sub-Collector.	Negapatam .. {	108	4,257	Tiruvarur Negapatam	From 5th to 18th June 1878.
		143	7,319		
	Nannilam .. {	251	11,676	Koradachori Nannilam	15th to 30th April.
		98	4,008		
E. B. Spencer, Esq., Head Assistant Collector.	Tanjore {	278	12,772	Tanjore Tiruvadi	21st to 26th and 30th May and 24th June.
		376	16,780		
		122	19,294		
	Combaconum .. {	148	17,531	Madhiarpuram Volangiman Kabistalam	4th, 5th, 11th and 18th March.
		270	36,825		
		206	8,961		
		141	9,470		
		72	3,700		
		419	19,131		

Names of Officers.	Names of the Taluks.	Number of Villages.	Total Number of Puttas.	Stations where the Jambandy was made.	Period occupied for the Settlement of each Taluk.
1	2	3	4	5	6
H. H. O'Farrel, Esq., and J. P. Fiddian, Esq., Assistant Collectors.	Pattukotai .. {	37	6,139	Pattukotai .. Setubava ..	25th February and 8th July.
		80	4,568		
		117	10,707		
A. Strinivasa Row, 2nd- Class Deputy Collector.	Mayavaram .. {	108	4,800	Kutalam .. Mayavaram .. Tirukadayur ..	24th and 26th April, and 24th and 26th June.
		144	5,655		
		75	3,666		
T. Kristna Row, 2nd- Class Deputy Collector.	Shiyali .. {	327	14,121	Shiyali .. Amicaran Choultry ..	28th and 29th June.
		114	3,042		
		64	1,858		
	Mannargudi .. {	168	4,000	Mannargudi .. Tiruturaipundi .. Sottimulal ..	12th July. 18th to 24th June and 17th July.
		247	15,097		
		159	7,041		
	Tiruturaipundi .. {	18	1,866		
		177	9,507		
		177	9,507		
	Total ..	2,352	138,644		

3. *Puttas under Ryotwari Settlement.*—The total number of puttas issued under the Ryotwar Settlement during the fasli was 138,644, or 2,112 above the number in the previous fasli as the annexed statement will indicate. This net increase is due to the sub-division of holdings in the ordinary course of partition, sale, &c., counter-balanced by the absorption of some with other existing ones by the same causes as well as to the formation of new holdings for lands given on darkhast.

Of the 138,644 puttas distributed as aforesaid, 13,031 were fresh puttas, 26,945 were old puttas modified, and 98,668 were old puttas not at all altered:—

	Fresh Puttas.	Old Puttas modified.	Old Puttas not altered.	Total.
Fasli 1286	32,971	50,442	53,119	1,36,532
" 1287	13,031	26,945	98,668	1,38,644
Increase			45,549	} 2,112
Decrease	19,940	23,497		

4. *Number and Tenures of Villages.*—During the year under report the number of villages and hamlets held on different tenures has undergone a slight change. The village of Kondikkulam with its hamlet Sydanbalpuram in the Pattukotai Taluk had to be kept under amani management owing to the non-completion of accounts for fully assessing the village under Board's Proceedings, dated 2nd November 1875, No. 3,018. The village and the hamlet have, however, been fully assessed during the current fasli. The total number of villages and hamlets is shown in the following statement:—

Items.	Number of Villages.	Number of Hamlets.
<i>Ryotwari Villages.</i>		
Field assessed	772	725
Mottam Faisal	1,585	1,665
Olungu rented-affected by price		1
Kattuguttagai, &c., villages	53	103
Amani	1	1
Grain rented	1	1
Total Ryotwari Villages ..	2,411	2,496
<i>Villages held on Tenures other than Ryotwari.</i>		
Poliput	251	...
Shrotriem	600	...
Sarvamaniem	453	...
Fixed money rented	48	...
Permanently grain rented	11	...
Ardhamaniem or half assessed	6	...
Mokasa belonging to the late Rajah's estate	130	...
Total villages other than Ryotwari ..	1,506	...
Towns not paying revenue to Government	17	...
Sudhappal or entirely waste	...	5
Jungle	1	...
Grand Total ..	3,935	2,501

5. *Season.*—The year under report may be said to have been on the whole more favorable than the year preceding it. The floods of the south-west monsoon came down the Cauvery and its branches in the month of May 1877, when there was also 3.50 inches of rainfall in several parts of the district, and cultivation operations were commenced in the Delta with favorable prospects. But about the latter part of July and the beginning of August 1877 the freshes in the rivers fell and the rain failed and fears were entertained that the agricultural operations would be impeded especially in the Mayavaram, Shiyali and Tiruturaipundi Taluks. The freshes, however, began to rise in September and subsequent months, and the hopes of the ryots again revived. They looked forward for a bumper harvest with the aid of the heavy north-east monsoon; but unfortunately that monsoon brought down such heavy rains in November and December, that standing crops were either submerged or washed away by floods in the northern and south-eastern parts of the district. The cultivation in the upland parts, i.e., Pattukotai and parts of Tanjore and Mannargudi Taluks was commenced only after the north-east monsoon had set in, and the standing crops there also suffered from excess of water, besides having been injured from blight. The general outturn was, therefore, below the average.

6. *Rainfall.*—The aggregate rainfall during the year under report was as shown below, 53.18 against 29.60 inches in the preceding year. This quantity was almost equally distributed over the agricultural season as shown in the annexed table:—

Months.	1876-77.	1877-78.	Months.	1876-77.	1877-78.
	INCHES.	INCHES.		INCHES.	INCHES.
April	.67		October	1.77	10.31
May	3.	3.50	November	6.37	12.59
June	.87	1.28	December	7.01	13.54
July	.80	1.81	January	.52	3.15
August	5.82	1.23	February	...	...
September	2.35	5.64	March	.42	.13
	13.51	13.46		16.09	39.72
			Total ..	29.60	53.18

4 SETTLEMENT REPORT OF TANJORE.

7. *Rain Gauges and Registers.*—The rain gauges kept at the several stations are reported to be in good order. The measuring glasses in one or two stations were, however, broken and steps have been taken to replace them with new ones. The Registers were all found to be properly kept.

8. *Sanitary Condition.*—It will be observed from the annexed table that the public health during the year was bad, the mortality being 74,426 against 58,534 in the previous year, or 37.71 against 29.66 per 1,000 of the population (19,73,731). Deaths from small-pox and fever have enormously increased while those from cholera have considerably fallen :—

	Fasli 1286.	Fasli 1287.
Cholera	11,550	6,145
Small-pox	3,412	15,060
Fevers	4,751	6,163
Other Diseases	38,821	47,049
Total	58,534	74,426

9. *Health of Cattle.*—The health of cattle was on the whole bad. They suffered much from want of both water and pasturage at a time. They were as usual affected by the mouth and foot diseases. The mortality during the year amounted to 44,521* against 36,149 in the preceding year.

10. STATEMENT No. 2—*Prices.*—

	Fasli 1286.	Fasli 1287.
<i>Average of wholesale Bazaar Prices.</i>	RS.	RS.
Paddy, 1st sort, per Madras garce	210	275
Do. 2nd sort, per do. do.	199	244
Cholum	339	344
Cumboo	243	336
Raggy	283	321
Horse-gram	348	496
Varagu	277	213
<i>Average of Village Retail Sales.</i>		
Paddy (1st and 2nd sort) not distinguished	232	206
Standard commutation rate for paddy	56	

wanderers who were driven by famine from their districts, the prices continued to rise, and on the 20th August 1877 paddy was sold at Tanjore at seven Madras measures per rupee, which is the highest mark which prices ever reached during the year. This state of things lasted till the 15th October, and it would have continued to do so but for the heavy October rains. The prices gradually fell from the 15th October till the end of the fasli at which paddy was sold at Tanjore at the same rate as it did at the beginning of the fasli.

11. Taking the average of the whole year, the price of the 2nd-sort paddy, which constitutes the food of the masses, was 23 per cent. and that of the dry grains (varagu excepted) from 1 to 42 per cent. in advance of the preceding year.

12. The retail prices at which the staple produce of the district, viz., paddy was

	Per Tanjore Kallam.	Per Madras Garce.
Standard price ...	RS. A. P. 0 7 8½	RS. A. P. 55 12 11
Commutation price of Fasli 1286 ...	1 15 11½	231 11 2
Commutation price of Fasli 1287 ...	1 12 5	206 0 4
* Increase above the standard	1 4 8½	150 3 5
Percentage	268 0 0	25 10 10
Decrease below last fasli	0 3 6½	...
Percentage	11.20	...

sold in the rural parts, give an average of Rupees 1-12-5 per Tanjore Kallam or Rupees 206-0-4 per Madras garce. Though the average of the year has fallen below that of the year previous by 11.20 per cent. still it has risen by 268 against 314 per cent. in the previous year above the commutation rate (viz., 7 Annas 8½ Pies per Kallam) by which the Government share of the gross produce for wet lands was converted into money assessment.

13. *Wages of Labor.*—There was never any lack of employment for the laboring classes in Tanjore. Notwithstanding high prices, Ceylon and the Straits have continued to be an inviting market for the laboring classes. The agricultural laborers did not feel the heavy prices in any appreciable degree as they received their wages in kind, and as the Mirassidars had been very free in making advances and in many cases presents in consideration of their faithfulness and attachment to their employers. In the case of non-agricultural laborers it cannot be denied that the presence of a large number of paupers from the adjacent districts had the effect of rendering labor cheap. This, however, did not press the resident laborers in any considerable manner, as their wages always kept pace with the value of food-grains. It must be observed also that a large body of able-bodied paupers were freely employed by the well-to-do Mirassidars in the improvement of their lands which during this year was done at considerable cost.

14. STATEMENT No. 3—*Ryots' Holdings.*—Annexed is an abstract showing the ryots' holding for the year under report as compared with that for the previous year. The extent and assessment are 1,048,007 acres and Rupees 40,04,532 in the former against 1,045,026* acres and Rupees 39,98,521* respectively in the latter year.

* Exclusive of the extent and assessment of holdings brought to Amani. In other words there was an increase of 2,981 acres assessed at Rupees 6,011. This net increase is the result of 13,770 acres assessed at Rupees 52,858 in lands given up and of 16,751 acres assessed at Rupees 58,869 in lands taken up. The lands given and taken up during the year are less than those of the previous fasli by 15,615 and 15,885 acres assessed at Rupees 56,970 and Rupees 57,231 respectively—a result due to the more favorable character of the season. Exclusive of the transfers made from one individual to another by sale, &c., the extent of land really given up or which became useless or was appropriated for some public purposes is 1,182 acres assessed at Rupees 2,416, while the land taken up on darkhast is 4,163 acres assessed at Rupees 8,427 :—

Items.	Extent.	Assessment.
Ryots' holdings as they stood at the beginning of the year	ACRES. 1,045,300	RS. 39,98,839
Deduct land brought to Amani from Ryotwar settlement	274	318
Remainder	1,045,026	39,98,521
Lands given up	13,770	52,858
Remainder	1,031,256	39,45,663
Lands taken up	16,751	58,869
Total Holdings	1,048,007	40,04,532
Deduct Waste remitted	7,378	25,964
Remainder	1,040,629	39,78,568
Actual cultivation	918,161	37,12,089
Waste charged	122,468	2,66,479

15. *Waste remitted.*—The extent of waste land for which remission has been granted during the year is 7,378 acres, bearing an assessment of Rupees 25,964 against 24,615 acres assessed at Rupees 92,305 in the year previous. The favorable character of the season reduced the extent of waste and rendered the grant of remission of assessment on portions of fields left waste undesirable.

16. *Waste charged.*—The extent of waste charged during the year is 122,468 acres, bearing an assessment of Rupees 2,66,479, or 880 acres with an assessment of Rupees 3,568 below the previous year's figure.

17. *Actual Cultivation.*—The extent actually cultivated during the year is, therefore, 918,161 acres with an assessment of Rupees 37,12,089, or 20,824 acres with an assessment of Rupees 75,602 over the preceding year.

18. *Settlement of Land Revenue under Ryotwar.*—The Ryotwar settlement is formed by adding to the assessment of holdings (1) the second-crop assessment, and (2) water-tax on Government lands, and deducting therefrom (1) the assessment on waste remitted, (2) occasional remissions, and (3) deductions on account of fees for the village service establishment and adding to the remainder the miscellaneous revenue. The result of this settlement during the year is Rupees 41,02,742 against Rupees 38,68,224 in the previous year as detailed in the subjoined comparative statement. The increase of Rupees 2,34,518 is made up of an increase of—

- RS.
(1) 72,034 in the assessment of settled area.
(2) 33,872 in the second-crop assessment.
(3) 4,549 in water-tax on Government lands.
(4) 13,014 in Miscellaneous Land Revenue.

and a decrease of—

- (5) 1,11,049 in remission and deductions on account of the village establishment.

Adding to the Ryotwar Land Revenue of Rupees 41,02,742 above mentioned, the peishcush on Zemindaries (Rupees 31,434) and the jodi on Jhrotriem and Inam villages (Rupees 1,19,733); the entire Land Revenue during the year amounted to Rs. 42,53,909 or Rupees 2,34,910 in excess of the total amount of the previous year:—

Items.	LAST FASLI.		PRESENT FASLI.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet	298,909	8,71,308	300,311	3,72,721	1,402	1,413	...	...
	721,776	35,35,226	740,318	36,05,817	18,542	70,021	...	...
Total ...	1,020,695	39,06,534	1,040,629	39,78,569	19,944	72,034	...	...
Add.								
Second-crop Assess-ment	...	83,780	...	1,17,652	...	33,872	...	...
Charge for water on Government land..	...	1,41,777	...	1,46,326	...	4,549	...	...
Land-cess	...	2,44,159	...	2,61,392	...	17,242	...	...
Village Service Fund	...	...	...	...	...	...	...	...
Total ...	...	43,76,241	...	45,03,938	...	1,27,697	...	...
Deduct Remissions.								
Land-cess	...	2,44,159	...	2,61,392	...	17,242	...	...
Village Service Fund	...	...	...	...	...	...	...	...
Other Remissions as particularized in Statement No. 4...	...	4,24,819	...	3,43,770	...	...	...	1,11,049
Total ...	...	6,68,969	...	5,75,162	...	...	...	93,807
Remainder Net Ryot-war	...	37,07,272	...	39,28,776	...	2,21,504	...	...
Add Miscellaneous Items	...	1,69,952	...	1,73,966	...	13,014	...	...
Total ...	...	38,68,224	...	41,02,742	...	2,34,518	...	...

19. The increase on the assessment of settled area has been explained in paragraphs 14, 15, 16 and 17.

20. *Second-crop Assessment and Water-tax.*—From Statement No. 3 it will be seen that the second-crop assessment and water-tax during the fasli have aggregated Rupees 1,17,652 and Rupees 1,46,326 against Rupees 83,780 and Rupees 1,41,777 respectively in the previous year. The increase is the result of the favorable character of the season.

21. *STATEMENT No. 4—Remission.*—The subjoined abstract shows in one view the extent of remission granted in the fasli. Under the head of "Shavi" or withered crop the revenue remitted aggregates Rupees 33,805, which is less than one-third of the amount remitted in the previous fasli. Remission of assessment under the head of "Teervakummi" or the difference between the wet and the dry assessment occurs entirely in the Tanjore Taluk where the state of the irrigating channel of the villages of Ambayagaram and some others has become worse, rendering wet cultivation of the lands during the fasli impossible. The loss of revenue on this account being heavy, I have addressed the District Engineer on the subject of the channel. The remaining heads of remission are Faslikummi and Manavari Nunjah, the amounts under which are Rupees 512 and Rupees 175 respectively. These are for obvious reasons very much below the like remissions granted in Fasli 1286:—

Items.	On unirri-gated lands.	On irrigat-ed lands.	Total.
	RS.	RS.	RS.
1. Shavi or withered crops	...	33,805	33,805
2. Teervakummi, difference between dry and wet assessment	...	4,057	4,057
3. Faslikummi or second crop not cultivated	...	512	512
Remission for Manavari Nunjah lands	175	...	175
Total ...	175	38,374	38,549

The assessment on waste remitted amounts to Rupees 25,964, thus making a total remission of Rupees 64,513 against Rupees 2,42,203 in the previous year under all the items.

22. *STATEMENT No. 5—Land Revenue, Miscellaneous.*—Under this head the revenue derived from a variety of sources is exhibited. In fourteen of these items the variation is either nil or a trifle. There is an increase of Rupees 14,087 in twelve and a decrease of Rupees 1,052 in four items. The principal items of increase requiring explanation are—

- RS.
(1.) Tax on trees on unassessed lands 1,250
(2.) Revenue from Amani villages 532
(3.) Lands cultivated but not included in the Jamabandy 693
(4.) Cultivation of Poramboke lands 1,897
(5.) Rents of gardens and topes 981
(6.) Revenue from lands assessed at favorable rates 527
(7.) Tax on backyards in excess of the limit allowed 491
(8.) Water-tax on Inam, &c., lands 2,026
(9.) Process Service Fees 4,211
(10.) Receipts and putta books 1,392

The increase in Item No. 1 is due to increased plantation of fruit trees which have become productive and therefore liable to tax. In No-2 it is due to a village and its hamlet in Pattukotai Taluk having been changed from Ryotwar into Amani tenure during the fasli. In Nos. 3, 4, 5, 6, 7 and 8 it is owing to favorable character of the past season. In No. 9 it is attributable to a larger amount of arrears demand at the

SETTLEMENT REPORT OF TANJORE.

commencement of the fasli, and in No. 10 to extended renewal of old puttass in some of the taluks. The only item of decrease which needs explanation is Government commission on private estates; and this is due to want of funds in the Vettangudi Estate which prevented the commission due for 1286 being adjusted in the year under report. Further the commission collected in Fasli 1286 was that due for Faslis 1284 and 1285 from the two estates of Shiyali and Vettangudi as well as the arrears commission due from Agarayarayangudi and Agraharam Estates.

23. *Special Products*.—An abstract showing the special products cultivated during the fasli as compared with its predecessor is annexed. Cultivation in these products being very limited in this district no special notice is called for thereon:—

	FASLI 1286.		FASLI 1287.	
	Extent.	Assessment.	Extent.	Assessment.
	ACS.	RS.	ACS.	RS.
Cotton	3,965	4,733	4,536	5,808
Indigo	491	784	542	868
Sugar-cane	230	1,435	144	1,035
Total ...	4,686	6,952	5,222	7,711
Increase ...	...	...	536	759

24. *Agricultural Statistics*.—The Agricultural Statistics for the official year 1877-78 or Fasli 1287 accompany this report, as required in Board's Proceedings, dated 26th November 1874, No. 3,417.

25. *Irrigation*.—The subjoined statement exhibits the extent of irrigation under each main source. The regulating works constructed at the heads of some of the main branches of the Cauvery and the Vennar have been effectually equalizing the distribution of the available supply of water:—

419

9

SETTLEMENT REPORT OF TANJORE.

Names of Rivers or Principal sources of Irrigation.	1	2	3	4	5	6	7	8	9
		ACRES.	RS.	ACRES.	RS.	RS.	RS.	RS.	RS.
I. Cauvery and its Main Branches—									
1. Cauvery	...	111,872	5,57,988	102,086	5,14,420	38,056	5,52,476	3,294	5,49,182
2. Kedanurati	...	62,350	3,77,672	59,650	3,64,265	13,407	3,77,672	...	3,77,672
3. Tirumakurajan	...	8,541	47,798	8,338	46,992	806	47,798	...	47,798
4. Mudikondan	...	33,883	1,86,616	32,851	1,81,647	4,969	1,86,616	455	1,86,161
5. Arisilar	...	60,512	3,19,219	59,527	3,14,281	4,938	3,19,219	...	3,19,219
6. Veerasholan	...	52,852	2,52,799	51,030	2,44,832	7,614	2,52,446	258	2,52,183
Total ...		330,010	17,42,092	313,482	16,66,437	69,790	17,36,227	4,007	17,32,230
II. Vennar and its Main Branches—									
1. Vennar	...	81,038	4,41,203	74,075	4,25,695	14,304	4,39,999	4,643	4,35,356
2. Vettiayar	...	78,903	4,18,018	72,038	3,95,551	22,176	4,17,727	564	4,17,163
3. Pamaniyar	...	29,338	1,16,744	25,437	1,05,403	7,078	1,12,481	5,372	1,07,109
4. Koraiyar	...	93,900	3,65,304	85,125	3,32,569	22,923	3,55,492	14,477	3,41,015
5. Velliayar	...	30,466	1,40,105	26,984	1,22,578	16,021	1,38,599	4,464	1,34,135
6. Pandaraiyar	...	22,321	1,21,583	21,115	1,16,838	4,249	1,21,087	219	1,20,868
Total ...		335,966	16,02,957	304,774	14,98,634	86,751	15,85,385	29,739	15,55,645
III. Munjaiyar, a branch of the Coleroon...		35,601	2,09,368	34,705	2,05,026	4,069	2,09,095	1,138	2,07,957
IV. South Rajan Voikal, another branch of the Coleroon		33,967	1,46,200	32,987	1,41,858	4,260	1,46,118	393	1,45,725
Total under River Irrigation ...		735,544	37,00,617	685,948	35,11,955	1,64,870	36,76,825	35,277	36,41,545
Do. Tank do. ...		46,290	1,39,428	38,844	1,23,592	13,936	1,37,528	2,532	1,34,995
Grand Total ...		781,834	38,40,045	724,792	36,35,547	1,78,806	38,14,353	37,809	37,76,544

26. *Tanks made over to Private Individuals.*—With reference to Board's Proceedings, dated 15th June 1878, No. 1,638, no tank was made over to private individuals whether under Board's Standing Order No. 125 or under other special orders or circumstances.

27. *General Abstract of all Heads of Revenue.*—Annexed is a general abstract from which it will be seen that the Revenue from all sources aggregated Rupees 68,94,146 in the fasli against Rupees 67,36,032 in the previous year. There has thus been a net increase of Rupees 1,58,114 in the Revenue. The variation under each head will be noticed *seriatim* :—

Items.	Fasli 1826.	Fasli 1287.	Increase.	Decrease.
<i>Land Revenue.</i>				
Permanently Settled	Rs. 31,434	Rs. 31,434	Rs. ...	Rs. ...
Jodi on Shrotriam, &c., Villages	1,19,341	1,19,733	392	...
Ryotwar	37,07,272	39,28,776	2,21,504	...
Miscellaneous	1,60,952	1,73,966	13,014	...
Total ...	40,18,999	42,53,909	2,34,910	...
Excise on Spirits and Drugs	4,19,099	4,10,446	...	8,653
Sea Customs	3,29,604	2,33,422	...	96,182
Land Customs	1,07,732	53,812	...	53,920
Salt	13,06,954	13,91,198	84,244	...
Stamps. { Judicial	3,52,903	3,38,764	...	14,139
{ Non-Judicial	2,00,741	2,12,595	11,854	...
Total ...	67,36,032	68,94,146	1,58,114	...

28. *Land Revenue.*—The cause of variation in the two component heads of Land Revenue, i.e., Ryotwar and Miscellaneous, has already been explained in paragraph 18.

Jodi on Shrotriam and Inam Villages.—As for the Jodi on Shrotriam and Inam villages it will be remembered that in Fasli 1286 some of the Government villages had no assets from which to pay the Village Service Establishment, and Shrotriam Villages had to bear the cost in addition to their share. This additional charge had reduced the receipt on account of Jodi from such Inam and Shrotriam Villages in that fasli. During the fasli under report, however, the additional charge upon the Inam and Shrotriam villages was less. Hence the increase of Rupees 392 in the receipt under Jodi.

29. *Excise on Spirits and Drugs.*—The decrease of Rupees 8,653 under this head is due to the smaller quantity of arrack consumed and consequently issued during the fasli owing to high prices.

30. *Sea Customs.*—There is a decrease of Rupees 96,182 under Sea Customs, and this is due chiefly to the smaller importation of Railway materials and to the diminished exportation of rice and paddy; the former owing to the completion of the Northern Extension of the South Indian Railway, and the latter to the prevalence of famine in the Presidency.

31. *Land Customs.*—The revenue under Land Customs has also fallen off by Rupees 53,920. This is the result of less exportation of rice and paddy owing to prevalence of famine as already stated.

32. *Salt.*—The Salt revenue during the year has been on the increase by a sum of Rupees 84,244, which is the result of enhancement in the price of salt under Act XVIII of 1877 and the abolition of the discount system.

33. *Stamps, Judicial and Non-Judicial.*—The general depression caused by high prices and the operations of the Registration Act have had the effect of reducing litigation, and, as a necessary measure, the Revenue under Judicial Stamps by Rupees

14,139. On the other hand, larger monetary transactions in connection with the rice trade swelled the Revenue from sale of Non-Judicial Stamps. The accompanying comparative statement gives the information called for in paragraph 15, Board's Proceedings, dated 29th May 1877, No. 2,467 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
<i>Court Fees.</i>				
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Court Fees Stamps ...	3,52,902 12 0	3,38,764 4 0	...	14,138 8 0
Miscellaneous ...	...	...	...	...
Total Court Fees ...	3,52,902 12 0	3,38,764 4 0	...	14,138 8 0
<i>General Stamps.</i>				
Non-Judicial stamped papers ...	1,87,413 1 0	1,97,566 6 0	10,153 5 0	...
Bills of Exchange ...	1,745 8 0	2,935 0 0	1,189 8 0	...
Bills of Lading ...	210 4 0	243 0 0	32 12 0	...
Adhesive Stamps ...	4,058 0 0	4,259 7 0	201 7 0	...
Foreign Bills ...	7 8 0	26 4 0	18 12 0	...
Stamp duty levied by Collector ...	101 12 0	...	...	101 12 0
Stamp duty levied by Courts ...	442 0 0	1,083 4 0	641 4 0	...
Total ...	1,93,978 1 0	2,06,113 5 0	12,237 0 0	101 12 0
<i>Miscellaneous.</i>				
Penalties levied by Collector ...	145 12 0	...	...	145 12 0
Penalties levied by Courts ...	6,617 3 0	6,279 12 3	...	337 6 9
Refund of value of spoilt or unused stamps recovered ...	...	201 7 0	201 7 0	...
Recovery of discount paid in excess ...	...	0 0 3	0 0 3	...
Total ...	6,762 15 0	6,481 3 6	201 7 3	483 2 9
Total General Stamps..	2,00,741 0 0	2,12,594 8 6	12,438 7 3	584 14 9
Grand Total ...	5,53,643 12 0	5,51,358 12 6	12,438 7 3	14,723 6 9
Net ...	...	...	...	2,284 15 6

N.B.—This table has been prepared with reference to Board's Proceedings, dated 4th April and 7th September 1878, Nos. 928 and 2,192.

34. STATEMENT No. 7.—*Demand, Collection, and Balance of all sources of Revenue.*
Current.—As exhibited in the general abstract appended to paragraph 27, the entire demand for the fasli from revenue of all sources aggregated Rupees 68,94,146; of this sum Rupees 66,01,269 were collected during the fasli. The balance, therefore, amounted to Rupees 2,92,877 under the two main heads of Land Revenue (Rupees 2,86,702) and excise on Spirits and Drugs (Rupees 6,085). Subsequent collections up to 31st October reduced the Land Revenue arrears to Rupees 89,787 and the Abkari arrears to Rupees 9 both now in the course of realization. The small balance of Rupees 9 under Abkari is the duty payable on the arrack supplied to the late Revd. Mr. Kearns, as already reported in this office letter, dated 21st June 1878, No. 2,053, printed in Board's Proceedings, dated 3rd July 1878; No. 1,841, and steps are being taken to collect the same from the late arrack renters as directed by the Board.

35. STATEMENT No. 8.—*Arrears of former years' Land Revenue.*—The arrears under Land Revenue of previous faslis were Rupees 3,81,668 at the commencement

* G.O., dated 17th October, No. 3,122, printed in Board's Proceedings, dated 1st December 1877, No. 5,136.

Fasli.	Amount.		
	RS.	A.	P.
1280	370	0	0
1281	164	0	0
1282	4,092	0	0
1283	1,742	0	0
1284	4,403	0	0
1285	8,475	0	0
1286	14,630	0	0
† Recommended in Fasli 1286 ... 838 3 8			
Do. in Fasli 1287 ... 757 1 6			
Total ...	1,625	5	2

old, amount to Rupees 360 and Rupees 145, respectively, exclusive of the amount recommended to be written off as irrecoverable. There is some prospect of these arrears being collected during the current fasli. At all events it cannot be said with any degree of certainty just now that these arrears are altogether irrecoverable, and they are therefore retained in the accounts.

36. *Excise on Spirits and Drugs.*—The amount of arrears under this head as it stood at the beginning of the fasli was Rupees 8,632, the whole of which has been collected during the fasli.

	Fasli 1286.	Fasli 1287.
Number of defaulters whose property was attached ...	6,477	5,676
Arrears for which the property was attached... Rs.	1,28,048	1,48,604
Value of property actually sold. { Real ..	15,409	13,251
Personal ..	14,224	18,149
Total ...	29,633	31,400

38. ACTUAL COLLECTIONS UNDER ALL HEADS OF REVENUE BOTH CURRENT AND ARREARS.—The actual receipts under each head of revenue is shown in the annexed comparative table. The total receipts from all sources aggregated Rupees 69,47,466. This is in advance of the previous year by Rupees 3,92,301, being the net result of a gross increase of Rupees 5,56,680 under Land Revenue, Salt and sale of General Stamps, and a gross decrease of Rupees 1,64,379 under excise on Spirits and Drugs, Sea and Land Customs, and sale of Court Fees stamps. The increase in Land Revenue, Rupees 4,60,582, appears both under arrears and current and is due to the season. The collection under the other heads are same as the demand, the variations in which have been already explained:—

Rupees 3,81,668 at the commencement of the fasli under report. After deducting the collections up to 31st October last as also a sum of Rupees 771 directed* to be written off as irrecoverable, the arrears amount to Rupees 33,882, extending over a period of seven years as shown in the margin. Out of this sum Rupees 1,625† being irrecoverable as explained in Enclosure B to Statement No. 8 for this and the previous fasli require to be written off with the sanction of Government. The remaining portion of the arrears balance is in the course of collection. With reference to Board's Proceedings, dated 1st December 1877, No. 5,136, I beg to add that the arrears of the Faslis 1280 and 1281, which are more than five years

37. *Coercive Process.*—Owing to the more favorable character of the season, the extent to which resort was had to coercive process in the collection of revenue was smaller during the year as compared with the year previous as will be seen from the comparative statement given in the margin. The arrears on account of which processes were issued were, however, large as the arrears demand was heavier during the year.

Items.	Fasli 1286.			Fasli 1287.			Increase.	Decrease.
	Arrears	Current.	Total.	Arrears.	Current.	Total.		
Land Revenue.								
Permanently Settled ...	Rs. 2,507	Rs. 20,200	Rs. 22,707	Rs. 11,234	Rs. 28,720	Rs. 39,954	Rs. 17,247	Rs. ...
Jodi on Shrotriem, &c., villages ...	4,598	1,06,734	1,11,332	11,925	1,11,853	1,23,348	12,016	...
Ryotwar ...	1,50,179	34,08,634	35,58,813	2,97,755	36,73,898	39,71,653	4,12,840	...
Miscellaneous ...	9,394	1,41,854	1,51,248	16,581	1,53,146	1,69,727	18,479	...
Total ...	1,66,678	36,77,422	38,44,100	3,37,565	39,67,117	43,04,682	4,60,582	...
Abkari ...	2,664	4,10,467	4,13,131	8,632	4,04,361	4,12,993	...	138
Sea Customs ...	...	3,29,604	3,29,604	...	2,33,422	2,33,422	...	96,182
Land Customs ...	...	1,07,732	1,07,732	...	53,812	53,812	...	53,920
Salt ...	...	13,06,954	13,06,954	...	13,91,198	13,91,198	84,244	...
Court Fees Stamps ...	...	3,52,903	3,52,903	...	3,38,764	3,38,764	...	14,139
Non-Judicial Stamps ...	...	2,00,741	2,00,741	...	2,12,595	2,12,595	11,854	...
Grand Total ...	1,69,342	63,85,823	65,55,165	3,46,197	66,01,269	69,47,466	3,92,301	...
Net ...	...	...	...	...	...	...	...	...

39. STATEMENT No. 9.—*Receipt and Charges.*—The annexed comparative table shows in one view the receipts and charges under each head of Revenue. The total charges, exclusive of refunds, amounted to Rupees 4,00,888 or 5.77 per cent. against Rupees 4,06,568 or 6.20 per cent. on the gross receipts in the previous year. The variations in the receipts have already been noticed and those in the charges remain to be reviewed:—

Items.	RECEIPTS.		CHARGES.		PERCENTAGE OF CHARGES ON RECEIPTS.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
<i>Land Revenue.</i>						
Current including Miscellaneous ...	36,77,422	39,67,117	...	...	...	...
Arrears including do. ...	1,66,678	8,37,565	2,21,672	2,24,453	6.77	6.21
Total ...	38,44,100	43,04,682	...	...	...	...
<i>Sundry Sources of Revenue.</i>						
Abkari ...	4,13,131	4,12,993	28	...	...	...
Sea Customs ...	3,29,604	2,33,422	11,796	11,535	3.58	4.04
Land Customs ...	1,07,732	53,812	2,713	2,672	2.52	4.98
Salt ...	13,06,954	13,91,198	1,67,311	1,49,123	12.04	10.72
Court Fee Stamps ...	3,52,903	3,38,764	4,521	4,208	1.26	1.24
Non-Judicial Stamps ...	2,00,741	2,12,595	8,527	8,887	4.24	4.16
Total ...	65,55,165	69,47,466	4,06,568	4,00,888	6.20	5.77
Total Refunds of all Major Heads of Revenue.	...	...	97,652	26,125	...	...
Grand Total ...	65,55,165	69,47,466	5,04,220	4,27,013	...	...

40. CHARGES, LAND REVENUE.—Under Land Revenue charges there is a net increase of Rupees 2,781 in consequence of the following variations:—

	Increase.	RS.
(a.) Tent and House-rent allowance of Collectors, Sub-Collectors, Head Assistant Collectors, Assistant Collectors, and Deputy Collectors ...	...	344
(b.) Famine Relief Batta to Huzur and Taluk Establishment ...	...	2,062
(c.) Salarward ...	...	227
(d.) Contingencies ...	...	2,547
(e.) Miscellaneous ...	...	3,380

Decrease.

(a.) Salary of Collectors, Sub-Collectors, Head Assistant Collectors, Assistant Collectors, and Deputy Collectors	Rs. 3,841
(b.) Salary of Huzar and Taluk Establishment	1,908
(c.) Medical charges	20

Items (a), (c), and (d) under increase and (e) under decrease are of a fluctuating nature and call for no special remarks.

The increase under (b) is due to batta having been paid for a larger number of months in Fasli 1287. The principal items under the head of Miscellaneous are batta to establishment and purchase of furniture. The increase in the former is due to the more frequent travelling of Revenue officers in connection with famine operations, and in the latter to more furniture having been made during the year owing to the budget provision having been utilized to a limited extent in the previous year. The decrease in Item (a) is due to a 2nd-Class Deputy Collector having been employed in Fasli 1286 in the place of a 3rd-Class Deputy absent on privilege leave, and to a 3rd-Class Railway Deputy Collector having remained in the district for eleven months in that fasli against two months in Fasli 1287, as also to the appointment of a temporary Deputy Collector in that year in place of an Assistant Collector.

The decrease under (b) is attributable to the salary of clerks, &c., on leave having had to be disbursed in the subsequent year.

41. *Other Heads of Charges.*—The remaining heads of charges are Sea Customs, Salt, and Stamps.

42. *Sea Customs.*—The net decrease is Rupees 261 made up of a decrease of Rupees 488 under pay of Establishment, Saderward, and Contingencies, and an increase of Rupees 227 under famine batta. The decrease referred to is owing to there having been a smaller amount of pay to be disbursed at the commencement of the fasli and to smaller payment of fees for out of office hours duty. The cause of increased payment of famine batta has been explained in its place under Land Revenue.

43. *Salt.*—The charges under this head amount to Rupees 1,49,133. This is Rupees 8,178 above the last year and due on the whole to an increase of Rupees 18,719 in eight items and a decrease of Rupees 26,897 in seven items. The only items of increase calling for notice are—

(1.) Cost of Salt Police guard	Rs. 4,817
(2.) Do. of Temporary Establishment	2,526
(3.) Do. of Purchase of salt and manufactures' share	7,450
(4.) Petty Construction and Repairs	2,810

The increase under Item (1) is due to the entertainment* of additional Police guard to guard the additional platform at Negapatam and to the inclusion of double famine batta in this item. The increase under Temporary Establishment, Item (2), has been caused by the entertainment of additional hands at Vedarniem for storing† and at Negapatam for weighing‡ salt. As for Item No. 3 it will be remembered that in Fasli 1286 the manufacture of salt at Vedarniem was limited as there was

* G.O., dated 31st January 1877, No. 459, communicated in Board's Proceedings, Miscellaneous No. 2,751, dated 23rd February 1877.

† G.O., dated 21st August 1877, No. 2,548.

‡ " " 31st July " " 2,415.

then a large quantity on hand. In the fasli under report, however, there was no limit placed on the manufacture. Hence the increase. The only remaining item of increase to be explained is Petty Construction and Repairs, in respect of which it is enough to state that financial pressure had prevented any expenditure on a large scale in Fasli 1286. The only items of decrease calling for remark are—

(1.) Charge for conveying salt from Vedarniem to Negapatam	Rs. 16,231
(2.) Do. for collecting and storing spontaneous salt at Vedarniem	6,839
(3.) Cost of repairing weighing machines	1,458

The Vedarniem salt having been stored at that station there should have been properly speaking no expenditure under Item (1). The figures under this item are however made up as follows:—

Rs. 548 arrears of transport charges paid during the fasli.
247 charges for conveying salt sold to French Government.
229 charges for exporting salt to Vizagapatam under Board's Proceedings, dated 24th June 1878, No. 1,745.

During the year under report there was no spontaneous salt collected on account of the adverse season. Hence there was no charge on that account. The decrease under Item No. 3 is due to there having been no new weighing machine bought during the fasli.

44. *Stamps, Judicial and Non-Judicial.*—The charges under the two heads of judicial and non-judicial stamps have fallen off in the case of the former by Rs. 313 and increased in the case of the latter by Rupees 336, according to the ebb and flow in the sale of the respective descriptions of stamps.

45. *Refunds.*—The variations in the actual charges under each head having been explained above, those under refunds will be noticed hereafter.

46. *Abkari.*—The decrease under Abkari refunds is due to the absence of the refund of the difference between the guaranteed Revenue and the duty on actual issues in Fasli 1287.

47. *Sea Customs.*—Under this item there is a decrease of Rupees 27,202. In Fasli 1286 a large amount of duty collected on locomotive engines and machinery was refunded to the South Indian Railway Company. In the fasli under report there was no such refund. Hence the decrease under Sea Customs refunds.

48. *STATEMENT No. 11—Wastage of Salt.*—The Statement No. 11 shows the extent of wastage on salt sold during the year under report. Excluding 600 maunds * Board's Proceedings, Nos. 1,484 and 1,230, paid as discount on wholesale transactions dated 3rd April 1877 and 8th May 1878. and 3,003 maunds of Valangunny salt destroyed * on account of its impurity, the actual wastage on heaps sold amounts to 36,162 and odd maunds. The wastage was heaviest in the salt divisions of Arasanagiri and Nedavasal. At the former station it was as high as 18 per cent. in this year against 12 per cent. in the previous year. In Nedavasal the wastage is above 14 per cent. and is confined to heaps stored in 1284. The excessive wastage is attributed to some extent to careless covering and chiefly to the unusually heavy rains which fell in November and December 1877. The writing off from the accounts of the wastage of 8,673 maunds of salt having been sanctioned in G.O.,† No. 783, dated the 24th May last, there remains a wastage of 28,089 maunds to be written off.

49. *Landed property acquired by Public Servants.*—The subjoined table shows the extent of landed property acquired by public servants on the Revenue Establishment during the Fasli 1287 as compared with the previous one. The figures call for no remark. The rules on this subject have been complied with:—

	FASLI 1286.			FASLI 1287.		
	Number of Persons.	Extent.	Assessment.	Number of Persons.	Extent.	Assessment.
Acquired by purchase and mortgage.	60	AcB. 844	Rs. 2,341	71	AcB. 542	Rs. 2,333
Acquired by inheritance	25	305	1,284	22	263	932
Total ...	85	1,149	3,625	93	805	3,265

50. *Village and Taluk Accounts.*—The Divisional officers' reports about the state of the taluk and village accounts are generally favorable. The Head Assistant Collector Mr. Spencer has taken a personal interest in the examination and verification of village accounts and this led to the discovery of concealed extra water-cess to the extent of Rupees 18,000 above the average collections of the three preceding faslis in his division. The registers of births and deaths are also reported to have been kept up with neatness and accuracy. In connection with the grant of remission in the Mannargudi Division the Village Accounts Nos. 1, 4, and 5 were sent for and examined and the discrepancies noticed between the entries in those accounts have been pointed out to the Divisional officer.

51. *Examination of Taluk Treasuries and Cash Accounts.*—The Taluk Treasuries of Mannargudi, Tiruturaipundi and Pattukotai were inspected and the cash accounts examined. The accounts of Tiruturaipundi Taluk have been favorably reported on and steps have been taken to rectify the irregularities pointed out in regard to the two remaining taluks.

52. *Costs awarded in Civil Suits.*—The statement showing the Demand, Collection, and Balance of costs adjudged to Government in Civil suits in which the officers of Government have been either plaintiffs or defendants is submitted. From this statement it will be noticed that the amount of costs awarded during the fasli aggregates Rupees 532. This being added to the balance Rupees 2,659, which at the commencement of the fasli remained to be collected, the gross demand for the year amounts to Rupees 3,191. The amount collected during the fasli is Rupees 117 and the balance at its close Rupees 3,074, which is being collected.

53. *Remarks on the conduct of Subordinate Officers.*—As I have only lately joined I have no remarks to make on the conduct of subordinate officers.

VALLAN,
3rd December 1878.

(Signed) H. J. STOKES,
Acting Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit the Annual Settlement Report of the Sub-Division for Fasli 1287 (1877-78), together with the prescribed statements.

2. The settlement was conducted at the places and on the dates specified below:—

Name of Officers.	Taluks.	Stations where the Settlement was finally made.	Period occupied for the Settlement of each Taluk.
E. E. Spencer, Esq., Acting Head Assistant Collector in charge.	Nannilam Taluk ...	Coradacherry... Nannilam ...	From 15th to 30th April 1878.
E. L. Pearse, Esq. ...	Negapatam Taluk...	Trivalore ... Negapatam ...	From 5th to 18th June 1878.

3. VARIATIONS in the number and tenure of villages and hamlets.

Description.	Tenure.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
		Number of Villages.	Number of Hamlets.	Number of Villages.	Number of Hamlets.	Number of Villages.	Number of Hamlets.	Number of Villages.	Number of Hamlets.
Government ...	Ryotwar ...	627	743	627	743	...	...	...	...
	Villages unaffected by current selling price..	9	9	9	8	...	...	...	1
	Olangu ...	...	1	...	1	...	...	...	...
	Amani ...	...	...	...	1	...	1	...	...
Total ...		636	753	636	753	...	1	...	1
Inam ...	Shrotriem ...	9	...	9	...	...	...	...	...
	Sarvamaniem ...	78	1	79	1	...	...	...	...
	Money rented Villages..	19	...	19	...	...	...	...	...
	Grain do. ...	9	...	9	...	...	...	...	...
	Mokassan ...	...	1	...	1	...	...	...	...
Total ...		116	2	116	2	...	...	...	...
Grand Total ...		752	755	752	755	...	1	...	1

A hamlet in the Nannilam Taluk was in Fasli 1286 leased out, and in the year under report was managed under the Amani system. This accounts for the difference between the number of villages unaffected by the selling price of the last year and that of the fasli year under report.

4. PUTTAS.—The total number of puttass under ryotwar settlement was 28,356 against 27,903 in the previous year; the net increase of 453 being the result of division of property by partitions and private and Court sales, as well as the acquisition of lands by purchase, durkhast, or otherwise. Of the total number of puttass above specified 11,424 are fresh puttass, 5,874 are old puttass modified by additions or alterations, while the rest 11,058 are old ones which remained unaltered. There has been an increase of 2,527 puttass since Fasli 1281.

5. SEASON.—The season was on the whole tolerably good. The freshes in the river and rain-fall were sufficient as far as the cultivation was concerned. The following table will show how the rain-fall was distributed throughout the year. The rain gauge in Nannilam Taluk wants repair :—

Months.	1872-73.		1873-74.		1874-75.		1875-76.		1876-77.		1877-78.	
	IN.	1/100	IN.	1/100	IN.	1/100	IN.	1/100	IN.	1/100	IN.	1/100
April ...	3	50	1	67	...	32	...	88	...	77	...	35
May ...	3	53	2	24	1	12	1	89	1	84	3	99
June ...	...	3	...	63	2	15	...	67	...	7	1	35
July ...	5	56	...	62	2	26	...	83	...	77	1	33
August ...	2	3	1	84	2	79	3	47	4	46	...	90
September ...	2	74	1	17	4	50	5	8	...	2	7	65
October ...	6	27	15	20	6	31	5	68	2	65	7	25
November ...	20	53	9	93	11	89	11	91	8	90	16	52
December ...	5	76	3	93	9	55	3	35	7	15	13	19
January ...	...	2	...	5	...	...	...	...	...	20	3	21
February ...	3	6	3	88	...	...	...	...	...	5	...	...
March ...	...	...	...	...	...	...	...	...	...	22	...	...
Total ...	53	3	46	20	41	19	33	76	26	93	65	74

6. PRICES.—The subjoined table will show the comparative average prices of the staple products for the fasli under report and the preceding year :—

	Fasli 1286.	Fasli 1287.
	RS.	RS.
Paddy. {1st sort, per garco ...	197	260
do. {2nd do. do. ...	183	216
Cumboo ... do. ...	278	382
Horsegram ... do. ...	335	465
Cholam ... do. ...	320	304

It will be observed that the prices of all grains were considerably higher than the previous year owing to the fact that a large quantity of grain was exported to famine districts.

7. SANITARY CONDITION.—The number of deaths from cholera reported during the year is 946 against 2,553 of the last year. The number of deaths from small-pox is 2,099 against 524 of the previous year. There was sufficient fodder for cattle.

8. RYOTS' HOLDINGS.—The extent of ryots' holdings at the commencement of the Fasli was 231,324 against 231,131 acres of the preceding year, assessed at Rupees 10,89,976. During the year 3,900 acres, assessed at Rupees 18,278, were relinquished against 11,421 acres (mostly dry), assessed at Rupees 52,976, for the preceding year; while 4,464 acres, assessed at Rupees 19,887, were taken up. Thus we have 231,888 acres, assessed at Rupees 10,91,584, as the ryots' holdings at the close of the fasli. The annexed statement shows that there has been an increase of 564 acres, assessed at Rupees 1,608, over the previous year :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Ryots' Holdings ...	ACS. 231,131	RS. 10,89,182	ACS. 231,324	RS. 10,89,976	ACS. 193	RS. 794	...	...
Deduct Land given up ...	11,421	52,976	3,900	18,278	...	...	7,521	34,698
Remainder ...	219,710	10,36,206	227,424	10,71,698	7,714	35,492	...	...
Add.								
Lands taken up ...	11,614	53,770	4,464	19,886	...	...	7,150	33,884
Total ...	231,324	10,89,976	231,888	10,91,584	564	1,608	...	...
Deduct.								
Waste Remitted ...	1,221	6,271	271	1,327	...	...	950	4,944
Remainder ...	230,103	10,83,705	231,617	10,90,257	1,514	6,552	...	...
Actual Cultivation ...	203,358	10,04,506	209,353	10,27,013	5,995	22,507	...	...
Waste Charged ...	26,745	79,199	22,164	63,244	...	...	4,461	15,955

9. SETTLEMENT OF LAND REVENUE.—The result of the settlement of land revenue, plus miscellaneous items, is an increase of Rupees 18,248 over the preceding year as exhibited in the statement annexed in the prescribed form. The various items which make up this increase will be noticed *serialim* hereafter :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry ...	ACS. 25,913	RS. 36,165	ACS. 26,162	RS. 36,389	ACS. 151	RS. 224	...	...
Wet ...	205,376	10,53,811	205,786	10,55,195	410	1,284	...	...
Total ...	231,324	10,89,976	231,888	10,91,584	564	1,608	...	...
Add.								
Second Crop Assessment ...	...	17,555	...	25,202	...	7,747	...	...
Additional do. ...	...	11,777	...	11,776	...	...	...	1
Water Tax ...	...	12,123	...	13,164	...	1,041	...	...
Total ...	...	11,31,431	...	11,41,826	...	10,396	...	1
Deduct.								
Remission on account of Waste.	...	6,271	...	1,327	...	...	...	4,944
Other Remission as per Statement No. 4 ...	...	424	...	2,201	...	1,750	...	...
Total ...	...	6,695	...	3,531	...	...	...	3,164
Remainder ...	...	11,24,736	...	11,38,295	...	13,559	...	...
Deduct.								
Pay of Village Establishment ...	...	69,268	...	69,268	...	...	...	...
Remainder ...	...	10,55,448	...	10,69,027	...	13,579	...	...
Add.								
Miscellaneous Items ...	...	40,137	...	44,826	...	4,689	...	...
Total ...	...	10,95,585	...	11,13,853	...	18,248	...	...

In the assessment of the area of lands in the ryots' holdings there is an increase of Rupees 1,608 as observed above. In second crop assessment there is a large increase of Rupees 7,747. The decrease of Rupee 1 in the additional assessment is immaterial. There is an increase of Rupees 1,041 in water tax and Rupees 4,689 in the miscellaneous items. These several items, with the decrease of Rupees 3,164 in remission, make up the increase of Rupees 18,248, as exhibited in the table.

The increase of assessment in the ryots' holdings and in second crop and water tax on the one hand and the decrease of the remission on the other hand was no

doubt owing to the favorable character of the season, and from the statement of the rain-fall above given it would be observed that the rain-fall of the year under report is double that of the previous year.

10. REMISSIONS.—The following table shows the remission granted this year:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Shavi or withered Crop	420	2,202	1,782	...
Lands not cultivated with second Crop	4	3	...	1
Lands flooded	...	...	...	...
Total ...	424	2,205	1,782	1
Net Increase ...	...	...	1,781	...

There was no necessity for granting any remission in the Nannilam Taluk, whereas in the Negapatam Taluk remission to a considerable amount was given to the Morassidars of Karapidagai. It is a deplorable fact to observe year after year that the irrigation and drainage of this particular village is in a very unsatisfactory state. The Public Works Department Officers do not seem to have taken any steps to remedy this standing evil.

11. SPECIAL PRODUCTS.—The following table shows the extent of the cultivation of sugar-cane, cotton, and indigo:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
Sugar-cane	11	45	8	33	3	...	3	12
Cotton	...	...	3	7	...	7	...	...
Indigo	45	55	26	24	...	...	19	31
Total ...	56	100	37	64	...	...	...	...
Net Decrease ...	...	...	...	...	...	...	19	36

12. The following table shows the comparative demand of all sources of revenue:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Jodi	10,849	10,849	...	...
Ryotwar	10,65,419	10,69,908	13,559	...
Miscellaneous	40,137	44,825	4,688	...
Total ...	11,06,435	11,24,682	18,247	...
Abkari	73,399	73,584	185	...
Sea Customs	3,29,602	2,33,411	...	96,191
Land Customs	1,07,731	53,807	...	53,924
Stamps	1,39,719	1,33,667	...	6,052
Road Cess	60,316	60,959	643	...
Pay of Village Establishment	69,238	69,238	...	...
Grand Total ...	18,86,490	17,49,398	19,075	1,56,167
Net Decrease ...	...	...	...	1,57,092

The cause of so large a decrease in the general revenue is owing to the limited export of grain to Foreign countries, the rice all having been consumed within the Presidency. The decrease in stamps is attributable to the fall of litigation which is a necessary consequence of the high prices of food grains.

13. DEMAND, COLLECTION AND BALANCE.—Of the total demand of Rupees 17,49,398, Rupees 16,89,136 have been collected within the fasli. Deducting Rupees 43,668 collected subsequent to the fasli there still remains a balance of Rupees 16,594 as shown in the annexed statement:—

Items.	Demand of Fasli 1287.	Collection within the Fasli.	Balance.	Subsequent Collection up to 30th September 1878.	Balance.
	RS.	RS.	RS.	RS.	RS.
Jodi	10,849	10,739	110	110	...
Ryotwar	10,69,908	10,19,710	49,298	36,487	12,811
Miscellaneous	44,825	40,578	4,247	2,275	1,972
Total ...	11,24,682	10,71,027	53,655	38,872	14,783
Abkari	73,584	72,835	749	749	...
Sea Customs	2,33,411	2,33,411	...	...	...
Land Customs	53,807	53,807	...	...	...
Stamps	1,33,667	1,33,667	...	...	...
Road Cess	60,959	57,479	3,480	1,910	1,570
Pay of Village Establishment	69,238	69,910	2,378	2,137	241
Grand Total ...	17,49,398	16,89,136	60,262	43,668	16,594

14. ACTUAL COLLECTION, BOTH CURRENT AND ARREARS.—The comparative statement showing the receipts under all heads, including current and arrears, is given below:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Jodi	655	9,936	10,591	913	10,739	11,652	1,061	...
Ryotwar	32,614	9,65,160	9,97,774	87,938	10,19,710	11,07,648	1,09,874	...
Miscellaneous	932	36,290	37,222	2,890	40,578	43,468	6,246	...
Total ...	34,201	10,11,386	10,45,587	91,741	10,71,027	11,62,768	1,17,181	...
Abkari	...	73,399	73,457	...	72,835	72,835	...	622
Sea Customs	...	3,29,602	3,29,602	...	2,33,411	2,33,411	...	96,191
Land Customs	...	1,07,731	1,07,731	...	53,807	53,807	...	53,924
Stamps	...	1,39,719	1,39,719	...	1,33,667	1,33,667	...	6,052
Road Cess	...	2,900	53,714	...	57,479	63,717	7,133	...
Pay of Village Establishment	...	1,337	66,384	...	3,566	69,910	70,466	3,245
Grand Total ...	33,991	17,80,935	18,19,926	1,01,665	16,89,136	17,90,791	1,27,559	1,56,784
Net Decrease ...	...	...	...	...	...	...	...	29,225

At the commencement of the Fasli 1287 Rupees 1,12,012 were in arrears. Of this Rupees 1,01,565 were collected within the fasli. The subsequent collection up to 30th of September 1878 amounts to Rupees 3,860, leaving a balance of Rupees 6,587. Of this amount Rupees 587 have been recommended to be written off as irrecoverable. Rupees 27, arrears of Faslis 1284, 1285, and 1286 in the Negapatam Taluk are not likely to be realized as the defaulters have emigrated leaving neither real nor personal property. Subtracting these two items from the total of the balance outstanding we have 5,710 Rupees as the amount recoverable. I regret to have to observe that the greater portion of this amount, viz., Rupees 5,282, are arrears of Rice which have been left uncollected in the Negapatam Taluk ever since Fasli 1282, and the rest of the amount, viz., Rupees 428, are arrears due in the Nannilam Taluk, only Rupees 14 being the arrears of Fasli 1285 and the other of 1286. Inclusive of the

arrears of the past faslis Rupees 23,181 are still due. Of this total Rupees 17,542 are the balance of the Negapatam Taluk and Rupees 5,639 of the Nannilam Taluk.

15. COERCIVE MEASURES.—The extent to which coercive measures were employed in the collection of revenue during the fasli under report is detailed below :—

Fasli.	ESTIMATED VALUE OF PROPERTY ATTACHED.			VALUE OF PROPERTY ACTUALLY SOLD.		
	Real.	Personal.	Total.	Real.	Personal.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
1286	1,920.	761.	2,681	3,976	955	4,931
1287	1,243	3,614	4,857	2,327	4,569	6,896

From this it will be seen that property worth Rupees 6,896 was sold this fasli, while property worth Rupees 4,931 was sold last year; the increase in the coercive process is owing to the negligence of the Monigars in not collecting the revenue at the time of harvest. At the time of Jamabandi the late Mr. Pearce fined several of the Monigars for not collecting the arrears; it was found that within a fortnight after the close of the Jamabandi thousands of rupees up to that time uncollected were at once realized. This fact plainly shows that a little exertion on the part of the Tahsildars to bring to notice the remissness of the village officers in the course of the year would have a beneficial effect in the realization of the arrears.

16. LANDS ACQUIRED BY PUBLIC SERVANTS.—The following statement shows the extent of lands acquired by public servants during the year under report :—

Items.	Number of Persons.	Acres.	Rupees.
Public Officials...	2	AS. 6 17½	45
Village do.	13	51 17½	372

17. VILLAGE AND TALUK ACCOUNTS.—The village accounts of the Nannilam Taluk were fairly kept, though a large number of decropt Curmans should be weeded out before any perfection can be attained. The Tahsildar is making great exertions to improve the existing state of things, and I am confident that the next Jamabandi will show that he has not worked in vain.

18. No ruined tanks were made over this year to individuals during the fasli under report.

KODAYASSEL,
23rd November 1878.

(Signed) E. E. SPENCER,
Ag. Head Asst. Collector in charge.

SETTLEMENT REPORT

OF

TRICHINOPOLY.

CONTENTS.

Paras.		Paras.
1	Introduction	Revenue from Irrigated Lands distinguished (Enclosures A to Statement No. 5) ..
2	Names of Officers who conducted the Settlement and the Places	26
3	Variation in the Number and Tenure of Villages ..	Demand, Collection, and Balance of Zemindaries, Muttahs, Shrotriems, and Inam Lands ..
4	Puttas	27
5	Rainfall	Inam Quit-rent ..
6 & 7	Sanitation	28
8	Births and Deaths	5
9	Health of Cattle	Demand, Collection, and Balance under all sources of Revenue ..
10	Vaccination	29
11 & 12	Emigration	Tahikwar Demand Collection Statement (Enclosure A to Statement No. 7) ..
13	Prices of Grain	30
14	Wet and Dry Cultivation	Statement of Balance ..
15	Ryots' Holding	31
16 & 17	Waste Remitted	32
18	Special Products	Irrecoverable Arrears ..
19	Waste Charged	33
20	Irrigation	Coercive Processes ..
21 & 22	Remissions	34 & 35
23	Remissions grouped under each Head (Enclosure A to Statement No. 4) ..	Collections and Charges under all heads of Revenue ..
24 & 25	Demand, Collection, and Balance	36
		Irrigation and Channels ..
		Unsurveyed Waste ..
		Taluk and Village Accounts ..
		Acquisition of Land by Public Servants ..
		Civil Suits ..
		Total extent cultivated with Food grains ..
		Ruined Tank made over to Private Individual ..
		Examination of Taluk Treasuries ..
		Conduct of Public Servants ..

I HAVE the honor to submit my Settlement Report for the revenue year 1287 (1877-78), together with the prescribed statements.

2. STATEMENT No. I.—In this statement the names of the officers who conducted the settlement of the several taluks, the stations at which and the dates on which the distribution of puttas took place in each taluk, are shown. I settled Perambalur and Trichinopoly Taluks, Mr. Moore, the Acting Head Assistant Collector, Musiri and Kulitalai, and the Acting Deputy Collector Duraisami Aiyer, Udiarpolliem.

3. VARIATION IN THE NUMBER AND TENURE OF VILLAGES.—In the year under review there have been no changes in the number and tenure of Government, Zemindari or Inam villages; neither were there any transfers of these villages from one taluk to another.

4. PUTTAS.—The total number of puttas issued this year was 141,118 against 142,225 in the preceding year. The decrease of 1,107 puttas is ascribable to large relinquishments in the Udiarpolliem Taluk. Of the above number, 2,956 were new puttas and 35,249 were such as required alterations, consequent upon changes and additions in the holdings. The rest 102,913 remained unaltered.

5. RAINFALL.—A statement showing the fall of rain during the fasli as compared with that in the preceding fasli is given below :—

Months.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
July 1877	2.49	48	...	2.01
August „	1.92	1.19	...	3.73
September „	4.23	7.58	3.35	...
October „	1.36	11.46	10.10	...
November „	2.03	5.26	3.23	...
December „	1.58	5.46	3.88	...
January 1878	...	1.46	1.46	...
February „	...	...	...	...
March „	.52	...	...	.52
April „	.19	3.27	3.08	...
May „	3.92	3.15	...	.77
June „	.89	1.21	.32	...
Total	22.13	40.52	25.42	7.03

The total quantity that fell was 40.5 inches against 22.1 in the previous year, and, *i.e.*, about 4 inches over the usual average. Owing to the heavy fall at the end of the previous May, the ryots cultivated large extents, which, together with the cultivation in the following month (June), both wet and dry was nearly thrice the extent usually cultivated at the season. But, as the rains held off till the end of August, the standing crops, both dry and wet, suffered seriously, and a large proportion were lost. Wells and tanks dried up, and the supply in them was insufficient even for the ordinary requirements of men and cattle. The river-irrigated portion alone formed an exception to this disastrous state of things. Prices rose very high, the famine became intense, relief-camps and poor-houses were crowded by laborers and the poorer class of ryots, who left their homes with their families in quest of employment. Many huts in the villages were unroofed to feed cattle. Even well-to-do ryots ran short of their stores of grain. In the Manaparai and Illupur Mahanams the people suffered most. There were, however, copious falls of rain later on which began in the middle of September and continued steadily till December. This rain, although a little too heavy in October, improved matters and brightened the prospects of the ryots. In the dry parts throughout the district the ryots were so much disabled from famine that they could not avail themselves of this rain to the full extent. The distribution of Mansion House relief money to the poorer classes of ryots at this crisis was very opportune and was highly appreciated by them, especially in the Manaparai and Illupur Mahanams. This charity money helped many a poor ryot to purchase seeds and cultivate his fields, which, but for this timely aid, must have remained waste. The cultivation was necessarily indifferent, being late in the season and having been carried out in great haste. The excessive rain in some parts and locusts in others seriously damaged the crops. The yield was far below the expectations of the ryots. The wet and dry crops yielded an average of 10 and 6 Annas respectively. Prices continued high throughout the year, and the ryots did not altogether recover from the effects of famine.

6. SANITATION.—This has been a peculiarly bad year for the health both of men and cattle. The previous year was considered to be the worst within the recollection of the oldest inhabitant in the district, and yet the deaths in that year were only three-fifths of those of the year under review. This was chiefly owing to the intensity of the famine. The total deaths amounted to 62,312 against 37,031.

Fasli.	Births.	DEATHS.						
		Cholera.	Small-pox.	Fever.	Snake-bite.	Wild Animals.	Other Causes.	Total Deaths.
1286	31,117	11,057	2,335	7,381	160	14	16,081	37,031
1287	21,772	7,417	5,136	15,678	149	14	33,888	62,312
Increase	...	...	2,801	8,294	...	...	17,807	25,281
Decrease	12,645	3,640	...	...	11	...	...	...

in the preceding year, showing an increase of 25,281. The deaths from cholera were, however, less than in the preceding year. But those from fever, small-pox, and other causes far exceeded those of any of the previous years. When the famine was at its worst stage, *i.e.*, from August to December, the deaths in each month numbered from 7,000 to 9,000. No pains were spared to save life and render relief to sufferers. All possible arrangements were made with as much promptitude as was practicable under the circumstances. Relief-camps were opened in the town where there was a very large gathering of famine-stricken people from all parts of this and neighbouring districts, and in Manaparai, Illupur and Musiri. The Municipal Dispensaries both in the town and at Sirangam were worked to their utmost extent. Medicines, with instructions for their use, were furnished to all the Tahsildars, Deputy Tahsildars and Police Stations, and towns and villages were cleansed in order to check epidemics as far as possible.

7. But, with all these arrangements, people died in numbers, as they were driven from famine to live upon all kinds of unwholesome food, such as prickly-pear, banyan, and other wild fruits, and leaves and roots.

8. BIRTHS AND DEATHS.—The birth and death rates this year were respectively 17.9 and 49.4 against 27.2 and 29.3 per mille in the previous year. The severity of the famine accounts for this unprecedented state of things. The vital registers are being carefully kept, and may, I think, be taken to be tolerably correct.

9. HEALTH OF CATTLE.—The loss of cattle has been on the increase during the past five years, as the marginal entry will show. From want of pasture principally, and also from cattle epidemics, the loss of cattle this year was excessive, notwithstanding the usual precautionary measures.

10. VACCINATION.—The total number of cases vaccinated during the year, distinguishing the successful from the rest, is given below. The decrease this year as compared with the figure for the preceding year is ascribable chiefly to famine:—

Item.	Fasli 1286.	Fasli 1287.
Total number vaccinated	20,320	15,677
Successful	19,805	12,612
Unsuccessful	334	652
Result unknown	181	2,413

11. EMIGRATION.—Although the number of emigrants registered in this office does not exceed 207 for the whole year, yet it is a fact that a very large number of the laboring class have left the district during the famine.

12. As most of the emigrants travel by rail and get themselves registered in the sea-port towns of the neighbouring districts, the village officials were instructed about five years ago to keep a register of all those that leave the village for emigration, and to submit an annual return of them to the Tahsildar. The number of emigrants, according to these returns, are given in the margin. The above figures, I think, fully represent the approximate number, although I do not think that the registers could have been very carefully kept because of the famine.

13. STATEMENT No. 2.—The average prices of all food-grains throughout the year, as compared with those of the preceding year, are shown in this return. The prices

were exceptionally high, in fact the highest ever known in the district. For the first six months of the fasli year, *i.e.*, from July to December, the prices continued very high. In January, however, the prices fell a little and continued steady till the end of the year. The prices even after this fall were nearly three times the normal rates.

14. STATEMENT No. 3.—The extent of wet and dry cultivation in the year and the assessment thereof, as compared with that of the preceding year, are shown in abstract statement given below:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Land.	Assess-ment.	Land.	Assess-ment.	Land.	Assess-ment.	Land.	Assessment.
Dry	829,062	Rs. 7,77,185	839,852	Rs. 7,89,112	10,790	Rs. 11,927	...	Rs. ...
Wet	126,891	5,43,095	136,217	5,68,517	9,326	25,422	...	...
Total ...	955,953	13,20,280	976,069	13,57,629	20,116	37,349	...	...
Add.								
Second Crop	...	90,108	...	1,06,727	...	16,319	...	...
Water-tax	...	25,130	...	36,237	...	11,107	...	...
Road-cess	...	81,711	...	75,802	...	...	...	...
Village Service ...	...	1,06,996	...	1,09,528	...	2,532	...	5,909
Total ...	...	3,04,245	...	3,28,294	...	29,958	...	5,909
Grand Total ...	...	16,24,525	...	16,85,923	...	67,307	...	5,909
Deduct.								
Road-cess	...	81,711	...	75,802	...	...	...	5,909
Village-cess	...	1,06,996	...	1,09,528	...	2,532	...	...
Remission as per Statement No. 4.	...	1,15,500	...	94,077	...	...	...	21,423
Total Deduction...	...	3,04,207	...	2,79,407	...	2,532	...	27,332
Balance ...	...	13,20,318	...	14,06,516	...	86,198	...	...
Add Miscellaneous Land Revenue as per Statement No. 4.	...	84,657	...	1,06,033	...	21,376	...	...
Grand Total ...	...	14,05,005	...	15,12,549	...	1,07,544	...	...

The increase of Rupees 1,07,544 is due (1) to bringing to account the whole of the extent of wet waste remitted in Fasli 1286, (2) to second-crop cultivation and water-tax, and (3) to sale proceeds of Railway B. class lands restored and cultivation of dry lands without formal application. The only wet remission allowed amounted to Rupees 163. The rest of the remission exhibited in the statement comprise the road and village-cess which are included in the rates of assessment and which are usually deducted from the land revenue every year.

15. ENCLOSURE TO STATEMENT No. 3.—*Ryots' Holdings*.—The total extent of lands held under putta at the beginning of the year was 965,189 acres, assessed at Rupees 13,45,282. Of this, 12,766 acres, assessed at Rupees 10,987, were relinquished, and there remained 952,423 acres, assessed at Rupees 13,34,295. Add to this 23,722 acres, assessed at Rupees 23,530, which were taken up for cultivation during the year; the total extent under occupation for the year thus amounts to 976,145 acres, assessed at Rupees 13,57,825.

16. The only case in which wet waste was remitted occurred in the village of Abishegapuram, Trichinopoly Taluk. An extent of 76 acres of wet, assessed at Rupees 196, was so much flooded by the breaching of the Koraiyar river bank, that it was not possible to cultivate it, and as a special case the assessment was remitted. In no other case was remission allowed wet or dry.

17. The extent of waste charged, both wet and dry, amounted to 191,129 acres, assessment Rupees 1,51,369, against 193,854 acres, assessment Rupees 1,70,912 in the preceding year, *i.e.*, 2,725 acres less. The proportion of waste to cultivated extent of lands under occupation had been much above the usual average in the two preceding years from partial failure of monsoons. The proportion has been almost the same this year also, notwithstanding the fact of copious rains that fell from Sep-

tember to the end of the year. This is ascribable to several of the poorer classes of ryots that suffered from famine not having had means wherewith to cultivate the whole of their lands. The percentage of waste to the cultivated extent for six years from Fasli 1281 is given in the margin.

18. ENCLOSURE B IN STATEMENT No. 3.—The marginal memorandum shows the

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Sugar-cane ...	1,783	Rs. 7,848	1,295	Rs. 5,915	...	...	488	Rs. 1,933
Cotton ...	37,228	46,935	42,361	49,135	5,133	2,200	...	...
Indigo ...	425	637	802	1,374	377	727	...	...

there is a fall in the sugar-cane cultivation. The cultivation of these special products was falling off year by year, and it is encouraging to find some improvement this year. The small difference between the figures in this return and those in the statement that accompanied the Administration Report arose from some omissions in the Administration Report having been included in this.

19. ENCLOSURE D TO STATEMENT No. 3.—This return shows the total extent of fractions of fields, both wet and dry, laid waste during the year, and it is about one-sixteenth less than in the preceding year. As great care is taken to ensure correctness, the figures in this return may be relied on.

20. ENCLOSURE E TO STATEMENT No. 3.—The extents of the various kinds of dry lands for which Government water was taken, as also those of the purely wet and dry lands, are shown in this return.

21. STATEMENT No. 4.—In this return are shown all the remissions during the year. The actual remission granted amounts to Rupees 163 only. The rest of the remission shown in the return represents the road-cess and village-cess that have been included in the rates of assessment and which are therefore deducted every year to be added to those funds. They are not, therefore, remissions actually granted. The solitary instance in which the above sum Rupees 163 have been granted occurred in the Trichinopoly Taluk where the crops were thrice planted and thrice destroyed by flood as mentioned above.

22. Although under the Board's Proceedings, No. 674, dated 13th March 1878, dry remission was sanctioned under special rules, I did not consider it necessary to avail myself of the permission. The Jamabandi, moreover, was almost completed before the said Proceedings were received.

23. ENCLOSURE A TO STATEMENT No. 4.—This statement shows remissions grouping them under each head. The figures in it call for no explanation.

24. STATEMENT No. 5.—In this statement are shown the demand, collection and balance of Land Revenue Miscellaneous as compared with the previous year. The Board will observe that there is a net increase of Rupees 1,07,544. The increase occurred principally in the following items. Lands newly taken up, second-crop assessment, lands cultivated without durkhust, Imam water-cess, and second-crop assessment, and sales of Railway B. class lands.

6. SETTLEMENT REPORT OF TRICHINOPOLY.

25. The increase under the first five items is due to the copious fall of rains from September to December and full supply in the tanks. Large extents of lands were taken up for cultivation, a second crop was raised on single crop fields wherever water was available, and water was taken to dry fields wherever it was wanted. An abstract statement comparing the results of this with those of the preceding year under all items of revenue is appended :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Land.	Assessment.	Land.	Assessment.	Land.	Assessment.	Land.	Assessment.
Dry	...	Rs.	...	Rs.	...	Rs.	...	Rs.
Wet	...	...	...	...	...	...	...	...
Total	965,189	13,45,232	976,115	13,57,825	10,956	12,543	...	...
Second Crop	...	90,408	...	1,06,727	...	16,319	...	...
Water-tax	...	25,130	...	36,237	...	11,107	...	...
Total including 2nd Crop	965,189	14,60,820	976,115	15,00,789	10,956	39,969	...	...
1. Land cultivated without darkhast and those cultivated since the settlement.	...	24,430	...	29,819	...	5,389	...	...
2. Cultivation of land reserved for public purpose.	...	8,301	...	7,917	...	...	...	384
3. Concealed cultivation	...	120	...	264	...	144	...	...
4. Inam water-cess and Inam 2nd Crop Assessment.	...	9,345	...	11,186	...	1,840	...	...
5. Process Service Fees	...	11,290	...	12,583	...	1,293	...	...
6. Sale proceeds of Railway B class lands.	...	...	...	13,345	...	13,345	...	...
7. All the sundry items besides the above in Statement No. 5.	...	31,151	...	30,920	...	...	...	231
Total	...	84,637	...	1,06,033	...	21,396	...	615
Grand Total	965,189	15,45,507	976,115	16,06,822	10,956	61,315	...	...
Wet waste remission	9,236	25,002	76	196	...	...	9,160	24,806
As per Statement No. 4	...	...	...	...	...	...	...	...
Wet Shavi	...	7,175	...	...	...	...	...	7,175
Dry do	...	15,036	...	...	...	...	...	15,036
Road-cess	...	28,945	...	29,546	...	601	...	...
Village-cess	...	64,344	...	61,368	...	2,976	...	...
Pambudithi	...	...	...	165	...	165	...	...
Total deduction	9,236	1,40,502	76	94,273	...	788	9,160	47,017
Remaining Total	955,953	14,05,005	976,039	15,12,549	20,110	107,544	...	...

26. ENCLOSURE A TO STATEMENT No. 5.—This return shows what portion of the revenue of all the items in Statement No. 5 is derived from irrigated lands and what portion otherwise. In the foot-note of the return are shown the extents of (1) Sundry Inams Mamool wet, (2) Sundry Inams dry but irrigated, (3) Zemindari and entire Inams, and (4) the water-cess due on the two latter items.

27. STATEMENT No. 6.—The demand, collection, and balance of Zemindaris, Muttahs, Shrotriems, and other Inams are shown in this return. The demand, current and arrears, amounted to Rupees 78,705-11-0, of which Rupees 64,012-14-6 was collected within the fasli and Rupees 8,401 since. Measures are being adopted for the early realization of the balance Rupees 6,288-12-6.

28. ENCLOSURE A TO STATEMENT No. 6.—This return shows the particulars of Inam lands which pay quit-rent. The entries therein require no explanation.

29. STATEMENT No. 7.—The demand, collection, and balance under all sources of revenue, current and arrears, are detailed in this return. The total demand of land revenue inclusive of arrears was Rupees 20,37,867; of these Rupees 18,75,451 were

SETTLEMENT REPORT OF TRICHINOPOLY.

collected within the year and Rupees 70,212 up to the end of August. Arrangements have been made for the early collection of the balance, Rupees 92,204. The following is an abstract statement showing the collection within the year under all the items of revenue :—

Items.	FASLI 1286.			FASLI 1287.			Increase.		Decrease.	
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Rs.	A. P.	Rs.	A. P.
Land Revenue.	...	...	...	...	...	...	...	...	...	...
Permanently Settled	4,027 3 10	40,438 14 7	44,465 2 5	9,469 3 4	44,608 3 10	54,078 7 2	9,602 0 0	...	...	...
Jodi or Shrotriem	2,983 14 4	7,684 0 9	10,667 15 1	3,607 14 9	6,310 13 8	9,918 12 5	...	...	719 0 0	...
Ryotwar	32,114 2 0	12,13,137 11 3	12,45,251 13 3	95,702 10 11	13,24,730 2 5	14,20,432 13 4	1,85,211 0 0	...	...	...
Miscellaneous	19,022 13 4	59,909 9 3	78,932 6 7	22,831 3 4	82,277 10 6	1,05,108 13 10	26,176 0 0	...	...	...
Total	58,148 1 6	13,21,170 3 10	13,79,318 5 4	1,31,602 0 4	11,67,938 14 5	13,00,538 14 9	2,29,939 0 0	...	719 0 0	...
Atkari	8,480 0 0	1,34,635 0 0	1,43,115 0 0	15,659 0 0	1,26,702 0 0	1,42,361 0 0	...	...	733 0 0	...
Income-tax	...	...	...	...	...	...	...	...	...	...
Stamp	...	...	...	...	...	...	...	...	14,695 0 0	...
Grand Total	66,628 1 6	16,03,981 14 10	16,70,610 0 4	1,47,262 0 4	17,98,199 14 5	18,75,451 14 9	2,20,989 0 0	...	16,147 0 0	...
Net Increase	...	...	...	...	...	...	2,04,841 0 0	...	...	...

30. ENCLOSURE A TO STATEMENT No. 7.—This return shows the demand and collections of all items of revenue in each taluk.

31. STATEMENT No. 8.—The aggregate amount of old arrears under all sources of revenue was Rupees 1,66,099-4-4 at the commencement of the fasli. Of this amount Rupees 1,26,580-11-3 have been collected within the year, a sum of Rs. 5,022-4-1 has been remitted—vide Board's Order, No. 5,136, dated 1st December 1877. There thus remained a balance of Rupees 34,496-5-11; of this Rupees 3,924-6-3 have been collected since. The balance still to be collected therefore is Rupees 30,571-14-9.

32. The amount of old arrears which after careful inquiry was ascertained by the settling officers to be irrecoverable for this year is Rupees 467-11-11. This amount has to be written off the accounts, as also that recommended for Fasli 1286, viz., Rupees 2,170-8-1, and for which sanction has not as yet been received. Of this Rupees 1-5-0 have been since collected. I request sanction for writing off these irrecoverable arrears both for Faslis 1286 and 1287, which amount in all to Rupees 2,636-15-0. A list of the several items of irrecoverable arrears for Fasli 1287 is given below:—

List of the Items which compose the amount recommended to be written off the accounts for Fasli 1287.

	RS.	A.	P.
Amount of assessment due on lands bought in by Government at the sale for arrears of revenue	115	3	8
Assessment due by ryots who have deserted their villages	7	7	0
Do. of trees charged by mistake	64	11	11
Water-cess charged by mistake	73	7	0
Assessment due by insolvent ryots	4	13	0
Assessment due on lands taken up for Railway	102	6	4
Assessment due by ryots now deceased	4	4	6
* Inam water-cess ascertained to have been charged by mistake	95	6	6
Total	467	11	11

33. ENCLOSURE A TO STATEMENT No. 8.—The total number of defaulters against whom coercive processes were issued during the year under report was 100,906 for arrears amounting to Rupees 5,93,601. The number of defaulters whose property was attached was 9,690 for arrears amounting to Rupees 1,13,611. It was, however, in 946 cases only that property was actually sold for arrears of Rupees 19,339. The sale proceeds of real and personal property amounted to Rupees 17,484, of which the former fetched Rupees 12,822 and the latter Rupees 4,662.

34. STATEMENT No. 9.—This statement shows the particulars of the gross collections and charges under all heads of revenue. There is a decrease of Rupees 14,695 in the receipts under stamps, and this is due to limited litigation consequent upon the prevalence of famine.

35. The increase under land revenue receipts has been explained already in its proper place. The increase under salaries of Collectors, &c., of Rupees 5,283 is owing to the appointment of an additional Deputy Collector, to Mr. Sharp drawing a month's salary as Sub-Collector, and to Appaji Row, Deputy Collector, drawing his salary while on leave here. The increase under Huzur and Taluk establishments and Miscellaneous of Rupees 2,207 and Rupees 1,314, respectively, are due to famine batta to servants drawing less than Rupees 16 a-month and to the purchase of seven money weighing scales for the use of the Treasury.

* This amount does not however appear in the Demand, Collection, and Balance Statement under the item "Inam water-cess" in consequence of a clerical error committed in the Trichinopoly Taluk Demand, Collection, and Balance return some two or three years ago. But the amount still appears under its proper head in the Individual Arrears List kept in the taluk for all the villages. The total amount of arrears according to this list tally with that in the Demand, Collection, and Balance Statement. The only difference is that the total under the item "Ryotwar" in the Individual Arrears List is less by Rupees 25-6-6.

36. IRRIGATION AND CHANNELS.—The following statement shows the principal irrigation channels, and the revenue depending upon each of them:—

Name of Irrigating Channels.	IRRIGABLE AREA.		CULTIVATED.	
	Extent.	Assessment.	Extent.	Assessment inclusive of that levied on 2nd Crop.
		RS.		RS.
Trichinopoly. { Uyyakondan	25,154	1,15,193	24,775	1,27,058
{ Ramavoitallei	1,426	5,938	1,426	6,576
{ Yellandavoitallei	1,925	10,091	1,925	11,779
{ Pudnaiyen Voikal	3,498	17,439	3,495	21,073
{ Vadakaiyen do.	3,807	21,959	3,693	28,160
{ Terknaiyen do.	3,081	16,901	3,077	21,224
{ Peruvala do.	8,960	37,508	8,950	43,046
{ Nattu do.	3,464	18,920	3,462	20,018
{ Malattar do.	2,698	11,233	2,697	13,228
{ P'unguni do.	6,105	22,442	6,056	26,120
Total	60,118	2,77,624	59,596	3,18,582
Musiri { Musiri Nattu Voikal	1,939	11,651	1,939	11,651
{ Tottiem Peria do.	1,349	8,504	1,349	8,504
{ Do. Chinna do.	1,649	10,812	1,634	10,728
{ Ayur	32	160	32	160
Total	4,969	31,127	4,954	31,043
Kulittalai { Marudur Nattu Voikal	5,689	38,574	5,679	38,516
{ Kristnaroyapuram do.	1,278	7,844	1,259	7,779
{ Nungapuram do.	2,355	11,995	2,352	11,981
{ Amaravatti	2,438	6,241	2,433	6,231
Total	11,760	64,654	11,723	64,507
Udaiyarpulayam. { Ponnaiy Channel	4,003	14,907	3,730	14,107
Grand Total	80,850	3,88,312	80,003	4,28,239

37. UNSURVEYED WASTE.—The extent cultivated during the year out of unas-
sessed waste available is 3,634 acres, assessed at Rupees 3,705.

38. TALUK AND VILLAGE ACCOUNTS.—In the Perambalur and Trichinopoly Taluks which I settled, the accounts kept by the Curnams are in fair order. I myself inspected some of them and caused others to be examined by my subordinates. The Divisional officers who settled the other taluks give a satisfactory account of them.

39. ACQUISITION OF LAND BY PUBLIC SERVANTS.—There was but a single case in the year of purchase of land by public servants. A Gumasta on the Huzur establishment has purchased 10 acres of land in the Trichinopoly Taluk.

40. CIVIL SUITS.—There was a balance at the commencement of the year of Rupees 36-7-0 of costs awarded to Government in civil suits. The amount of costs awarded during the year was Rupees 37-8-2, making a total of Rupees 73-15-2, of which Rupees 24-9-6 were collected during the year and Rupees 19-11-6 since. There remains a balance of Rupees 29-10-2 still to be collected. Measures have been adopted for early recovery of the same.

41. STATISTICAL RETURN.—In this return are shown the total extents cultivated with food-grains, &c. The total area

	ACRES.		ACRES.
Paddy ...	161,751	Ragi ...	101,139
Cumbu ...	199,669	Dholl ...	27,493
Cholum ...	141,252	Samai ...	22,159
Varagu ...	104,686	Horse-grain ...	28,811

actually cultivated during the year was Acres 816,994 or 1,322 square miles against 844,168 in the preceding year. Lands cultivated with two crops have been doubled and included in the above figure. The area cultivated with pulse and other crops amount to 59,134 acres. The extents cultivated with food-grains are detailed in the margin. The area cultivated with special products bears but a small proportion to the whole cultivation.

42. RUINED TANKS MADE OVER TO PRIVATE INDIVIDUALS.—No ruined tanks were made over to private individuals during the year under review, and therefore a blank statement is submitted herewith, as directed in Board's Proceedings, dated 15th June 1878, No. 1,633.

43. EXAMINATION OF TALUK TREASURIES.—The treasuries of the Kulittalai and Perambalur Taluks were examined during the year by the Deputy Collector in charge of Treasury. The balances on hand in the treasuries were correct. Some of the accounts were not kept in proper form and some irregularities in making the entries were also noticed in the examination. The Deputy Collector's remarks were forwarded to the Divisional officers concerned to take steps to prevent any such irregularities for the future.

44. CONDUCT OF PUBLIC SERVANTS.—The conduct of public servants has been good on the whole. My Huzur Sheristadar and the majority of the Tahsildars and Deputy Tahsildars have worked well. The only exceptions are (1) Sambamurti Aiyer, Tahsildar of Kulittalai, who is a well meaning and respectable man but is getting old for his work and must retire shortly; (2) Daniel Pillay, Tahsildar of Perambalur, who has suffered for some time from a kind of paralysis of the hand which interfered seriously with his writing powers. He is in other respects far from efficient. He has now been under medical treatment for some time and is reported to be cured. I am giving him a fresh chance of redeeming his character, but I doubt much whether he will avail himself of it. (3) Virasami Pillai was Deputy Tahsildar and Sub-Magistrate of Manaparai. He was apparently a hard-working officer but was so slow in getting through his work that business in his division, which was heavy during the famine, fell greatly in arrears. With the sanction of the Government conveyed in their Proceedings, No. 352, dated 7th March 1878, he was transferred to Perambalur Taluk as Sheristadar where the work is lighter.

TRICHINOPOLY,
11th November 1878.

(Signed) H. SEWELL,
Collector.

443

SETTLEMENT REPORT

OF

MADURA.

CONTENTS.

	Paras.		Paras.
Preamble	1	Miscellaneous Items (Statement No. 5)	33 to 37
Villages at which Settlement was made	2	General Result of Land Revenue Settlement	38 to 42
Variations in and Remarks on the Number of Puttas issued	3 & 4	Sundry Sources of Revenue	43 to 50
Variations in the Number and Tenure of Villages	5 & 6	Abstract showing the total Land Revenue	51
Rain-fall	7	Collection of Revenue, both Current and Arrear	52 to 54
Season	8, 9, 10, 11 & 12	Current Balance and Arrears	55 to 57
Sanitary Condition	13	Arrears of previous Faslis, Recoverable, Doubtful, and Irrecoverable	58 to 70
Emigration	14	Recommendation for Remission of Irrecoverable Arrears	71 to 73
Prices of Grain, &c., (Statement No. 2)	15 & 16	Coercive Measures taken for the Collection of Revenue	74
Ryots' Holdings	17 & 18	Charges	75 to 88
Actual Cultivation	19, 20, & 21	State of Village and Taluk Accounts	89
Cultivation and Settlement	22	Statement of Agricultural Statistics and Acreage of Crops	90 & 91
Waste Remitted	23	Statement of Lands acquired by Public Servants	92
Cultivation of Special Products	24 & 25	Submission of three other Statements	93
Principal Sources of Irrigation	26	Do. of the Sub-Collector's Report	94
Amami Villages (Statement No. 3-A)	27		
Particulars of Remission (Statement No. 4)	28 to 32		

I HAVE the honor to submit my Report on the Annual Settlement of the District for Fasli 1287, together with the usual statements.

2. STATEMENT No. 1.—The settlement was commenced on the 16th April 1878 and completed on the 29th June 1878. Mr. Stokes settled the taluks of Madura and Periyakulam, I as Sub-Collector conducted the settlement of Dindigul and Pulney Taluks, and the General Duty Deputy Collector and the Assistant Collector of Tirumangalam and Melur Taluks respectively.

3. PUTTAS.—A statement is subjoined in which the number of puttas distributed in the fasli under report and the preceding fasli is compared:—

Fasli.	Number of fresh Puttas.	Number of old Puttas modified by additional entries.	Number of old Puttas not altered.	Total.
1	2	3	4	5
1286	145,512	...	...	145,512
1287	2,589	52,266	96,780	151,635
Increase ...	...	52,266	96,780	6,123
Decrease ...	142,923	...	...	...

4. The increase of 4 per cent. in the number of puttas in this fasli over that of previous fasli is due to the sub-division of holdings. The large difference in the number of fresh puttas and the old modified by additional entries is due to the fact that in the previous fasli fresh puttas were issued with reference to paragraph 5 of the Board's Proceedings, dated 3rd January 1868.

5. NUMBER AND TENURE OF VILLAGES.—The following abstract shows the number of villages and their tenures for this and the preceding faslis:—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1. Ryotwari villages	786	784	...	2
2. Amani	41	41	...	...
3. Villages belonging to Muttahs and Zemindaries attached to Government Taluks	244	236	...	8
4. Villages belonging to the Ramnad Zemindari	2,163½	1,340-7-2	...	822-10-2
5. Villages belonging to the Shivaganga Zemindari	2,069½	1,059-7-3	...	1,010-6-3
6. Inam villages attached to Government Taluks	198	206	8	...
7. Inam villages in the Ramnad Zemindari	...	822-10-2	...	...
8. Inam villages in the Shivaganga Zemindari	...	1,010-6-3	...	...

6. The decrease in ryotwari villages is the result of the amalgamation of villages in the Dindigul Taluk as sanctioned in Board's Proceedings, Miscellaneous No. 646, dated 18th January 1877, and the variations in the other items are merely nominal, being the result of the transfer of villages from one item to the other made for the first time in the accounts of the year under notice with a view to secure a correspondence between the entries in the Jamabandi returns and the Quinquennial statements as stated in paragraph 5 of Mr. Stokes' letter, dated 28th May 1878, No. 187.

7. The following statement shows the rain-fall of the year:—

Months.	Madura.	Tirumangalam.	Melur.	Dindigul.	Peryakulam.	Pulney.	Ramnad.	Shivaganga.	Average.
	I. D.	I. D.	I. D.	I. D.	I. D.	I. D.	I. D.	I. D.	I. D.
1877, April	0 13	...	1 35	0 13	5 28	0 62	2 25	1 0	1 34
" May	2 50	3 0	1 47	1 65	3 41	2 90	0 87	2 55	2 29
" June	2 02	0 40	0 23	2 60	3 57	1 20	0 23	0 55	1 35
" July	0 65	1 0	1 25	0 97	0 02	...	...	4 95	1 10
" August	0 95	0 95	0 29	0 29	0 60	...	...	0 22	0 49
" September	5 82	8 10	7 60	10 75	9 64	3 95	1 91	5 75	6 70
" October	16 80	21 05	17 70	9 14	14 71	9 52	7 54	10 0	13 31
" November	11 20	6 95	6 79	10 19	5 31	8 10	13 41	12 30	9 28
" December	13 50	8 40	13 82	8 55	6 15	8 65	14 33	8 50	10 24
1878, January	2 15	...	1 50	0 36	1 05	...	1 97	...	0 85
" February	...	...	...	...	...	...	...	...	...
" March	...	...	...	...	...	...	...	...	...
Total ..	55 72	49 85	52 44	44 91	49 15	35 16	43 46	45 60	47 04

8. SEASON.—The state of the season, though better than in the last year, was yet a very bad one. The fasli commenced at a period when famine was at its height and relief measures were kept up on a large scale.

9. There were very slight showers in July and August when rain was most needed for dry cultivation, but the favorable rains in September and October enabled the ryots to carry on wet cultivation extensively and the poorer classes of ryots were enabled by assistance from the State and Mansion House Funds to avail themselves of the same opportunity.

10. But these favorable showers were followed by deluges of rain and destructive floods in November and December to an extent that had not been seen for many years. The result was that many of the tanks and roads were breached and paddy crops greatly destroyed.

11. This was a very serious blow to the ryots after their resources had been drained by a year's severe famine and the speedy end to the distress which was hoped for was deferred. Damage to the crops caused by floods was aggravated by the ravages of innumerable locusts and other insects.

12. Many of the breached tanks were, however, repaired and a little water was saved under them so that the latter part of the fasli showed an improvement. Though the year did not close in famine it was not a very favorable one.

13. SANITARY CONDITION AND PUBLIC HEALTH.—Cholera and fever were prevalent

Faslis.	Cholera Deaths.			
1286	...	...	...	13,374
1287	...	...	...	7,883
				5,491
Cholera.	Fever.	Bowel Complaints.	Other Causes.	Total.
7,883	30,735	9,438	25,204	73,260

in the early part of the fasli as well as some of the famine diseases, such as diarrhoea, dysentery, &c. The epidemic cholera was not so virulent as in the previous fasli. The total deaths during the fasli caused by the various diseases are shown in the margin (the figures exclude Ramnad and Shivaganga, for which returns were not available.)

14. EMIGRATION.—The number of persons who emigrated to Ceylon during the Fasli.

1286	111,784
1287	108,104
Decrease	3,680

year is given in the margin. People continued to leave the district for foreign parts in quest of livelihood for some time during the year, but many returned on hearing of the rains of October, and the immigrants from Ceylon amount to 44,044.

15. STATEMENT No. 2.—PRICES.—An abstract showing the prices of agricultural produce during the year under report compared with the two previous faslis of 1285 and 1286, as well as the commutation prices at which the land revenue was originally settled, is given below:—

Description of Grain.	Commutation rates.	Fasli 1285.	Fasli 1286.	Fasli 1287.
	RS.	RS.	RS.	RS.
Paddy. { 1st Sort, per Garco ... }	59	168	269	314
{ 2nd do. do. ... }		151	244	288
Cholum or Jonna	35	145	288	381
Cumboo	45	134	278	363
Ragi	50	140	290	381
Horse-gram	55	198	346	515
Harrack or Varagu	38	67	195	169

16. The great increase in prices in this year over the last year is due to the local deficient harvest in this district and in all neighbouring districts. They would have ruled far higher except for the active importation of grain by sea and land.

17. STATEMENT No. 3.—The following is an abstract showing the holdings of the fasli under report as compared with the preceding fasli:—

Fasli.	HOLDINGS AT THE COMMENCEMENT OF THE FASLI.		LANDS GIVEN UP.		LANDS TAKEN UP.		HOLDINGS AT THE END OF FASLI.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACS.	RS.	ACS.	RS.	ACS.	RS.	ACS.	RS.
1286	911,459	16,17,421	45,434	61,759	37,022	55,858	903,047	16,11,520
1287	903,047	16,11,520	33,023	42,951	18,819	30,623	888,845	15,99,192
	8,412	5,901	12,411	18,808	18,203	25,235	14,204	12,328

4 SETTLEMENT REPORT OF MADURA.

18. The decrease under "Lands given up" is due to the fact that so much had been given up in the previous fasli that the persons left in possession of land were better to do and smaller in numbers. The decrease under "Lands taken up" is of course due to the unpromising character of the sowing season, as well as to the unwillingness of the ruined ryots to commit themselves to engagements for rent.

19. In the following statement the actual cultivation of Faslis 1286 and 1287 is compared:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	ACRES.	ACRES.	ACRES.	ACRES.
Dry	623,092	548,589	...	74,503
Wet	109,863	125,450	15,587	...
Total ...	732,955	674,039	...	...

20. The decrease under dry is due to the absence of rain at the cultivation season for punjah crops.

21. In respect to wet cultivation the fasli compares favorably with its predecessor and it is due to the copious rains in November and December 1877, but it is less than in Fasli 1285 by Acres 16,122.

22. Annexed is a statement showing the cultivation and settlement of the fasli under reference:—

Items.	Fasli 1286.		Fasli 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
1	2	3	4	5	6	7	8	9
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	745,660	9,59,680	731,397	9,47,154	...	...	...	...
Wet	110,953	4,62,897	139,346	5,56,039	28,393	1,23,142	...	12,526
Total ...	856,613	14,22,577	870,743	15,33,193	28,393	1,23,142	14,263	12,526
Net Increase ...	...	...	...	...	14,130	1,10,616	...	...
Second Crop Assessment ...	...	20,749	...	44,720	...	23,971	...	...
Water-tax ...	...	1,644	...	3,921	...	2,277	...	...
Land-cess ...	...	76,590	...	77,242	...	652	...	...
Total ...	...	15,21,560	...	16,59,076	...	1,50,042	...	12,526
Net Increase ...	...	...	...	...	...	...	...	1,37,516
Deduct Remissions.								
Land-cess ...	...	76,590	...	77,242	...	652	...	...
Other Remissions particulariz- ed in Statement No. 4 ...	...	5,15,163	...	1,49,713	...	...	...	3,65,450
Total ...	...	5,91,753	...	2,26,955	...	652	...	3,65,450
Net Decrease ...	...	...	...	...	...	...	...	3,64,798
Balance ...	...	9,29,807	...	14,32,121	...	5,02,314	...	...
Add Miscellaneous ...	...	68,544	...	66,937	...	...	...	1,607
Total ...	...	9,98,351	...	14,99,058	...	5,00,707	...	...

Fasli.	RS.
1286	1,88,943
1287	65,939

Decrease ... 1,22,944

23. WASTE REMITTED.—There is a decrease (*vide margin*) in the amount of remissions as compared with 1286 simply because the season was better.

24. CULTIVATION OF SPECIAL PRO-
DUCTS.—Annexed is a statement showing the extent of cultivation of cotton, indigo,

SETTLEMENT REPORT OF MADURA.

447 5

and sugar-cane. There is an increase of 6,952 Acres in cotton cultivation due to copious showers at the time of sowing; in the previous fasli there was a total want of rain at the time:—

Products.	Fasli 1286.	Fasli 1877.	Increase.	Decrease.
	ACRES.	ACRES.	ACRES.	ACRES.
Cotton	73,937	80,889	6,952	...
Indigo	14	87	73	...
Sugar-cane	232	181	...	51
Total ...	74,183	81,057	7,025	51

25. There is a difference in the extent of cultivation of these special products as shown in the margin between this and the Administration Report. This is owing to the necessary particulars not having been furnished by the Madura and Tiru-mangalam Taluks when the Administration Report was prepared.

26. The following abstract shows the principal sources of irrigation, the irrigable area, the cultivation with the assessment and the actual revenue from the lands:—

	AYACUT.		CULTIVATION OF FASLI 1287.		
	Extent.	Assess-ment.	Extent.	Assess-ment.	Actual Revenue derived including second crop.
	ACRES.	RS.	ACRES.	RS.	RS.
Madacolam Channel... ..	2,497	12,009	1,624	7,967	9,661
Nelayur. do.	7,232	32,429	4,243	18,852	24,695
Vadagarai do.	4,052	22,092	3,358	19,164	25,134
Tenkarai do.	2,198	11,598	2,062	10,922	13,227
Othamathukal	2,386	12,363	2,147	16,116	12,116

Fasli.	RS.
1286	4
1287	265
Increase ...	261

* Rupees 3,392.

28. STATEMENT No. 4.—SHAVI OR WITHERED CROPS.—The total remission on account of withered nunjah crops is less than that granted in the previous fasli by Rupees 1,91,477. The remission on account of short produce amounts to Rupees 13,670, and was granted with reference to G.O., No. 387, dated 12th March 1878.

29. REMISSION OF TAX ON PUNJAH.—The remission of tax on dry crops is less than that granted in the previous fasli by Rupees 1,87,339 and its grant was regulated according to the principle laid down in Board's Proceedings with reference to individual losses in greatly affected localities instead of percentage remissions as had been allowed in the previous fasli.

30. The highest dry assessment charged on nunjah lands cultivated this year with dry crops with reference to Standing Order, No. 137-1, amounts to Rupees 13,904, and is less than the previous fasli by Rupees 1,826.

31. There is also a decrease from want of rain of Rupees 1,276 in the highest punjah assessment on nunjah lands usually cultivated with dry crops.

32. There is an increase of Rupees 3,107 on account of remission for crops destroyed by the disastrous floods alluded to in paragraph 10.

33. STATEMENT No. 5.—The increase of Rupees 261 in the revenue from Amani villages is explained in paragraph 27.

34. COMMISSION ON PRIVATE ESTATES UNDER CIRCAR MANAGEMENT—*Item No. 42.*

Faslis.	RS.
1286	11,911
1287	7,614
Decrease ...	4,297

—The remission varies with collections. As the collections of Fasli 1286, a famine year, upon which the commission has been charged was small there is a decrease of Rupees 4,297 in the amount of commission as shown in the margin.

Faslis.	RS.
1286	2,720
1287	9,577
Increase ...	6,857

35. CHARGE FOR WATER ON ZEMINDARI AND INAM, &c., LANDS INCLUDING FASALJASTY AND TEERVAHJASTY ON INAM LANDS—*Item No. 47.*—This great increase is due to the copious rains in Fasli 1287.

Faslis.	RS.
1286	12,226
1287	8,247
Decrease ...	3,979

36. AMOUNT RECEIVED ON ACCOUNT OF SURVEY ESTABLISHMENT EMPLOYED IN THE ESTATES UNDER COURT OF WARDS—*Item No. 57.*—The decrease under this item is due to the survey and demarcation in certain estates having approached completion.

37. ABKARI, MISCELLANEOUS.—The next item to be noticed is the large decrease of Rupees 4,689 under Abkari, Miscellaneous. It is due to the recovery in Fasli 1286 of the balance of the rent due by Mr. Sperchneider, the late Abkari Renter of Periyakulam Taluk.

Faslis.	RS.
1286	5,473
1287	784
Decrease ...	4,689

38. STATEMENT No. 7—GENERAL RESULT OF LAND REVENUE SETTLEMENT.—The subjoined statement shows a net increase of Rupees 4,99,801 in the settlement of land revenue:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Permanently Settled	7,99,555	7,99,547	...	8
Jodi on Inam and Shrotriem Villages.	11,136	11,136	...	...
Ryotwar	9,29,807	14,32,121	5,02,314	...
Miscellaneous	68,544	66,937	...	1,607
Sale of waste Lands ...	926	28	...	...
Total .	18,09,968	23,09,769	5,02,314	898
Net Increase ...	...	...	4,99,801	2,513

39. *Permanently Settled.*—The decrease in this item is owing to a reduction of Rupees 8 having been made in the peisheush of the Ramnad Zemindari on account of certain lands taken up for road from Kariaputty to Pandalgudy with reference to G.O., No. 656, dated 13th February 1877.

40. *Ryotwar, Increase Rupees 5,02,314.*—There is an increase of Rs. 5,02,314 under Ryotwar due to Fasli 1287 having been more favorable than its predecessor.

41. *Miscellaneous, Decrease Rupees 1,607.*—The falling off under this head has been explained in paragraphs 31, 35, and 36.

42. *Sale of Waste Lands, Decrease Rupees 898.*—The small extent of land sold on the Pulney Hills in comparison with that sold in the preceding year is the cause of this decrease.

43. The demand of the sundry sources of revenue amounts to Rupees 9,09,864 as shown below, showing a deficit of Rupees 2,84,067 as compared with the previous fasli —

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Abkari	2,83,721	2,43,617	...	40,104
Salt	5,15,135	3,10,716	...	2,04,419
Sea Customs	7,916	11,156	3,240	...
Stamps	3,87,159	3,44,375	...	42,784
Total ...	11,93,931	9,09,864	3,240	2,87,307
Net Decrease...	..	...	...	2,84,067

44. *Abkari, Decrease Rupees 40,104.*—The decrease is due to the losses sustained in the resale of the Abkari farms marginally noted owing to the small bids obtained on account of the famine. These farms were resold in accordance with the Board's sanction in consequence of the large arrears due by the defaulting renters.

45. *Salt, Decrease Rupees 2,04,419.*—The next item to be noticed is the remarkable decrease, nearly 40 per cent, in the salt revenue which is mainly owing to diminished sale consequent on the large importation of Tuticorin salt by rail.

46. The particulars of salt transactions are given below:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	MDS. S.	MDS. S.	MDS. S.	MDS. S.
Quantity in store at the beginning of the fasli	503,654 15	512,278 10	8,623 35	...
Quantity manufactured during the fasli	285,268 0	192,303 0	...	92,965 0
Gain by measurement	10 0	...	...	10 0
Spontaneous salt	2,300 0	...	...	2,300 0
	287,578 0	192,303 0	...	95,295 0
Total ...	291,232 15	704,581 10	...	86,651 5
Deduct sales	263,805 30	139,765 20	...	124,040 10
Remainder ...	527,426 25	564,815 30	37,389 5	...
Wastage written off under the sanction of Government	15,148 15	9,705 0	...	5,443 15
Remainder ...	512,278 10	555,110 30	42,832 20	...
Wastage recommended to be struck off	9,933 30	8,630 0	...	1,303 30
Balance ...	502,344 20	546,480 30	44,136 10	...

Sanction is requested for writing off 8,630 maunds of salt wastage as detailed in Statement No. 11.

47. *Decrease 92,965.*—The decrease in the manufacture of salt is due to the large stock on hand at the commencement of the fasli and to the large importation of Tuticorin salt.

48. The absence of spontaneous salt in this fasli is the result of the extraordinary rains and to the destruction thereof by Government.

49. *Sea Customs, Increase Rupees 3,240.*—The increase is attributable to the greater exportation of grain to meet the scarcity of supplies in the district.

Faslis.	rs.	50. <i>Stamps, Decrease Rupees 42,781.</i>
1286	2,40,351	—The last item requiring remarks is the
1287	2,02,257	great decrease in the revenue from stamps.
	38,094	It chiefly occurs in the sale of Judicial
		stamps and is apparently attributable to
		diminished litigation during the famine.

51. It will be observed from the annexed statement that the revenue of the year from all sources amounts to Rupees 32,19,633, exceeding that of the previous year by Rupees 2,15,734. This result is due to the large increase in the land revenue :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	rs.	rs.	rs.	rs.
Land Revenue	19,09,968	23,09,769	4,99,801	...
Other Sources	11,93,931	9,09,864	...	2,84,067
Total	30,03,899	32,19,633	4,99,801	2,84,067
Net Increase	...	...	2,15,734	..

52. The following is a comparative statement of the collections of the year under report and the previous one :—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
<i>Land Revenue.</i>	rs.	rs.	rs.	rs.	rs.	rs.	rs.	rs.
Permanently Settled	2,26,677	1,01,781	3,28,458	1,68,966	5,08,713	6,77,679	3,49,221	..
Interest on Shrotriem, &c.	1,929	2,186	4,115	5,815	3,067	8,882	4,467	..
Ryotwar	2,40,236	1,35,319	3,75,555	6,16,623	4,24,968	10,41,591	6,66,036	..
Sale of waste Lands	...	926	926	...	28	28	...	898
Miscellaneous	25,987	33,539	59,526	20,594	26,428	47,022	...	11,604
Total	4,53,929	2,71,651	7,67,980	8,11,998	9,63,204	17,75,202	10,19,724	12,562
Abkari	5,704	2,13,064	2,18,768	56,316	79,226	1,35,572	...	83,136
Sea Customs	...	7,916	7,916	...	11,156	11,156	3,240	...
Salt	...	5,15,135	5,15,135	...	3,10,716	3,10,716	...	2,04,419
Stamps	...	3,87,159	3,87,159	...	3,41,375	3,41,375	...	42,784
Total	5,704	1,12,214	11,23,918	56,316	7,45,473	8,01,789	3,240	3,30,339
Grand Total	4,99,633	13,97,365	18,96,998	8,68,314	17,08,677	25,77,021	10,22,964	3,12,511
Net Increase	...	...	...	...	...	...	6,86,123	...

53. Collections of land revenue improved because the ryots had crops from which to meet the demand. Abkari collection fell off because some of the farms were resold at small rates and it was found impossible to realize the money lost from the renters, while those renters who were allowed to retain their farms failed to pay punctually.

54. The variations in the collections of revenue from Sea Customs, Salt, and Stamps are explained in paragraphs 45, 46, 47, 48, 49, and 50.

	rs.
Arrears	5,99,839
Current	6,49,475
Total	12,49,314

55. *BALANCE.*—There was an arrear of Rupees 23,13,448 at the close of the fasli, which has, however, been reduced by subsequent collections up to November 1878 to Rupees 12,49,322 as per margin.

	rs.
Shivaganga	1,13,817
Ramnad	95,263
Ayakudi	20,841
Kannivadi	25,683
Total	2,55,604

56. *PEISHCUSH BALANCE.*—The balance of current peishcush at the end of the fasli was Rupees 2,90,834 mostly outstanding against the estates of Shivaganga, Ramnad, Ayakudi, and Kannivadi as shown in the margin, and the remainder was scattered over several other petty estates in small sums. This balance has been reduced by subsequent collections to Rupees 76,150, the bulk of which is due by Shivaganga, Ayakudi, Rettayampadi, and Kannivadi estates as particularized in the margin.

	rs.
Shivaganga	53,817
Ayakudi, &c.	11,442
Kannivadi	5,068
Total	70,327

57. The estate of Kannivadi has been attached for the arrears and is under Government management; Ayakudi and Rettayampadi are under the management of the District Court on behalf of creditors and arrangements have been made that the peishcush shall be paid out of first collections.

58. Prompt measures are being adopted for the early collection of the Shivaganga balance in accordance with G.O., No. 1,923, dated 27th November 1878.

59. The balance of the arrears of peishcush at the end of the fasli was Rupees 5,48,232, nearly the whole of which was due from Shivaganga and Ramnad.

	rs.
Shivaganga	2,33,016
Ramnad	3,14,006
Total	5,47,022

60. The peishcush of the two estates for Fasli 1286 was postponed under orders of Government, No. 835, dated 26th February 1877, and No. 558, dated 8th February 1877. Nearly a fourth (Rupees 8,000) of what is due from Ramnad has since been credited in the accounts and the arrears of Shivaganga have been ordered* to be paid in eighteen monthly instalments commencing from July 1878; five of these instalments fell due at the end of November, amounting to Rupees 65,791, of which Rupees 50,975 were paid up to November. Elumancotta Tuluk is under attachment in satisfaction of the arrears.

61. *QUIT-RENT.*—The current balance and the old arrear of quit-rent amounted to Rupees 11,299 at the close of the fasli. This amount was reduced to Rupees 5,702 by subsequent collections as shown in the margin, nearly the whole of which occurs in the Madura Taluk scattered over Inam villages in petty sums. Steps have been taken for the speedy realization of these arrears.

	rs.
Current	3,497
Arrear	2,205
Total	5,702

	rs.
Madura	2,49,402
Tirumangalam	3,26,187
Melur	1,37,435
Periyakulam	52,903
Dindigul	3,01,902
Palney	1,46,948
Total	12,13,777

62. The uncollected current balance and arrears under ryotwar at the close of the fasli under notice amounted to Rupees 12,13,777 as particularized in the margin, and the subsequent collections up to November have reduced the sum to Rupees 5,53,177.

SETTLEMENT REPORT OF MADURA.

	RS.
Madura	1,52,042
Tirumangalam	1,66,141
Melur	54,865
Periyakulam	28,132
Dindigul	99,463
Pulney	52,534
Total ...	5,53,177

	RS.
Arrears... ..	21,358
Current	22,664
Total ...	44,022

	RS.
Arrears	19,616
Current	1,61,391
Total ...	1,81,007

	RS.
Arrears	11,267
Current	1,39,112
Total ...	1,50,379

Arrack.	RS.
Madura... ..	72,063
Dindigul	
Pulney	
Tirumangalam	
Melur	7,041
Periyakulam	7,287
Shivaganga	3,984
Ramnad	6,747
Total ...	13,206

Toddy.	RS.
Madura... ..	11,531
Melur	7,975
Shivaganga	11,951
Total ...	1,41,485

Board's Proceedings, No. 1,975, dated 16th June 1878.

67. Applications have been sent for the realization of the arrears due by the other contractors to the Collectors of Districts where they are reported to possess property as they have none here. A detailed report has been submitted on the subject—*Vide* my letter, No. 423, dated 27th October 1878.

68. STATEMENT No. 8.—The arrears of the previous faslis outstanding at the end of November 1878 amount to Rupees 5,99,839-14-2, of which Rupees 5,89,085 has been classed as recoverable, Rupees 4,205 as doubtful, and the remainder Rupees 6,549-0-8 irrecoverable.

69. RECOVERABLE ARREARS.—The recoverable arrears are made up of the following items:—

	RS.
Peishcush	4,19,870
Quit-rent	2,205
Ryotwar... ..	1,35,404
Miscellaneous	20,338
Abkari	11,268
Total ...	5,89,085

63. The marginal figures show how much current ryotwar balance is outstanding against each taluk and strict orders have been issued for its early collection.

64. MISCELLANEOUS.—The balance under the item "Miscellaneous" amount to Rupees 44,022 as shown in the margin and will be soon realized.

65. The current balance and arrears of Abkari revenue were Rupees 1,84,007 at the close of the fasli, and they were subsequently reduced to Rupees 1,50,379 by collections up to November 1878. Nearly half this sum is due from the arrack renters of Madura, Dindigul, and Pulney Taluks, to whom a large remission of Rupees 49,311 was conditionally granted in Board's Proceedings, No. 1,471, dated 1st June 1878. These renters have evaded giving the security required of them under the above order for liquidating the arrears after deducting remission with interest at 6 per cent. before the close of the current fasli. If they have failed to do so as promised after the 16th of December stringent measures will be resorted to against them for the whole arrear as ordered in Board's Proceedings, No. 3,191, dated 28th November 1878.

66. Remissions to the amount of Rupees 5,152-8-0 were likewise granted provisionally to the arrack renter of Tirumangalam Taluk conditional on his furnishing the required security.

SETTLEMENT REPORT OF MADURA.

70. DOUBTFUL ARREARS.—The bulk of the amount classed as doubtful arrears relates to the hill village of Thandiandy in Pulney Taluk as stated in paragraph 66 of the Settlement Report for Fasli 1286. The Sub-Collector reports that "the item has not yet been finally adjusted and the Tahsildar has been directed to expedite his report," but a greater portion of it, it appears, will have to be written off under the circumstances stated in paragraph 77 of the Settlement Report for Fasli 1285.

71. IRRECOVERABLE ARREARS.—*Ryotwar, Rupees 3,206-14-3—Miscellaneous, Rupees 716-3-4.*—The irrecoverable arrears are composed of the following items, the remission of which is now sought for—

(1.) *Ryotwar, Rupees 1,737-1-3—Miscellaneous, Rupees 627-4-0.*—Amount due by defaulters, the sale proceeds of whose property have not met the demand in full.

(2.) *Ryotwar, Rupees 7-9-1.*—Teerwah on land on which assessment was erroneously charged twice.

(3.) *Ryotwar, Rupees 415-5-11—Miscellaneous, Rupees 8-15-0.*—Amount embezzled by a Nattamgar, the sale proceeds of whose property did not meet the demand in full, the Nattamgar having been convicted and punished.

(4.) *Ryotwar, Rupees 995-4-0.*—Teerwahjasti erroneously charged on certain nunjah lands on which punjah cultivation was permitted on account of the adverse character of the season.

(5.) *Ryotwar, Rupees 39-1-6—Miscellaneous, Rupees 9-3-11.*—Amount of tax erroneously charged on certain land.

(6.) *Ryotwar, Rupees 1-0-11.*—Teerwah on land occupied by Relief Camp.

(7.) *Ryotwar, Rupees 11-7-7—Miscellaneous, Rupees 4-5-4.*—Teerwah on lands found deficient in the ryots' holdings.

(8.) *Miscellaneous, Rupees 62-11-5.*—Penal assessment remitted on appeal.

(9.) *Miscellaneous, Rupees 3-11-8.*—Penal assessment charged on certain lands by mistake on the ground that they were irrigated with Government water, while it was not so.

72. These do not include sums as per margin recommended for remission in the last year's report for which Government sanction has not yet been accorded.

	RS.	A.	P.
Peishcush	14	13	11
Ryotwar	2,429	15	6
Miscellaneous	181	1	8
Total ...	2,625	15	1

73. The total sums recommended for remission in this and last Jamabandy reports amount to Rupees 6,549-0-8 as under:—

	RS.	A.	P.
Peishcush	14	13	11
Ryotwar	5,636	13	9
Miscellaneous	897	5	0
Total ...	6,549	0	8

74. ENCLOSURE A.—The extent to which coercive measures were resorted to during the fasli under report is shown in Enclosure A, from which it will be observed that 121,797 processes were issued for an arrear of Rupees 10,74,377. But the property actually sold, which was estimated at Rupees 6,051, fetched only Rupees 4,608, of which the personal property realized 1,774 and the real property 2,834.

75. STATEMENT No. 9.—The gross collections of the year from all sources of revenue amount to Rupees 25,77,021 and the charges aggregate to Rupees 2,32,481, or 10,649 more than in the previous fasli. The net savings is Rupees 23,44,540, or 6,69,475 more than in last year.

76. CHARGES, REFUNDS AND STAMPS—*Decrease Rupees 1,494.*—The decrease is due to the refund on account of spoiled non-judicial stamps being not so great as in last year.

77. The other variations under this head call for no special remark.

78. SALARIES AND EXPENSES, SALARY OF COLLECTORS, &c.—*Increase, Rupees 9,719.*—The increase of Rupees 9,719 is attributable to the disbursement of full salary to Mr. McQuhae as permanent Collector and Mr. Stokes as permanent District Judge and Acting Collector for six months each in the fasli under report, while full pay was disbursed to Mr. McQuhae only for six months during the preceding fasli.

79. FIXED TENTAGE—*Increase Rupees 582.*—The increase is due to the above-mentioned cause.

80. HUZUR AND TALUK ESTABLISHMENT—*Decrease Rupees 1,110.*—The saving effected in the pay of the public servants deputed to famine duty, the substitutes drawing acting allowance, accounts for the falling off in the item.

81. MEDICAL CHARGES—*Decrease Rupees 362.*—The disbursement of pay to three Hospital Assistants at Rupees 40 per mensem in this fasli against Rupees 60 in the last fasli explains the decrease.

82. CONTINGENCY—*Decrease Rupees 5,398.*—The decrease is mainly owing to no payment having been made in this fasli on account of deputation allowance, Mr. Stokes having held a permanent appointment.

83. MISCELLANEOUS—*Increase Rupees 1,628.*—The increase is due to the entertainment of additional Batta Peons in all the taluks for the speedy collection of kists largely outstanding on account of the late famine.

84. SALT—SALARY OF SALT DEPUTY COLLECTOR—*Increase Rupees 582.*—The increase is chiefly due to the disbursement of salaries for two months to the permanent and Acting Deputy Collectors in the fasli under report, the former being on privilege leave.

85. PREVENTIVE ESTABLISHMENT—*Increase Rupees 1,729.*—The increase is chiefly due to the payment of famine batta to the Police Guard.

86. PURCHASE OF SALT, &c.—*Increase Rupees 5,490.*—The payment of the arrears of price due to the salt manufacturers in this fasli was the cause of increase in this item.

87. GATHERING AND DESTROYING SPONTANEOUS SALT—*Decrease Rupees 827.*—This decrease is due to the less payment on account of gathering and destroying spontaneous salt for reasons stated in paragraph 48.

88. PETTY CONSTRUCTION AND REPAIRS—*Decrease Rupees 855.*—Fewer repairs were required.

89. STATE OF VILLAGE AND TALUK ACCOUNTS.—The village and taluk accounts were examined and found to have been fairly kept.

90. From the statement of agricultural statistics and acreage of crops for the Fasli 1287 it will be seen that 67½ per cent. (888,843 Acres) of the cultivable area (1,316,098 Acres), excluding Inam villages in six taluks, is under holdings, or 1¼ per cent. less than in last fasli.

91. Annexed is a comparative statement showing the extent of land cultivated with food-grains and other products:—

Crops.	Area cultivated in Fasli 1286.	Fasli 1287.	Decrease.
Food Grains ...	615,673	560,938	54,735
Other Products...	117,283	113,100	4,183
Total ...	732,956	674,038	58,918

92. The extent of land acquired by public servants during the fasli is shown below:—

Name of Public Servants.	Extent acquired in Acres.	Mode of Acquisition.
1. M. R. Ry. V. Parthasarady Iyengar Avergul, Tahsildar of Madura.	15 9 0	By mortgage.
2. Ramasamy Iyengar, Dufferbund, Mudukulattur.	8 9 2	Do.
3. Alagirisamy Naick, Shroff, Pulney ...	1 7 3	Do.
4. M. R. Ry. Devasajier, Deputy Tahsildar of Shivaganga.	56 14 1	On cowlo.
5. Ramier, Taluk Gumastah, Tirumangalam ...	0 7 1	By purchase.
6. Gopal Row, do. do. ...	0 6 3	Do.
7. Sama Iyengar, Gumastah, Mudukulattur...	10 9 1	By purchase and mortgage.
8. M. R. Ry. Sowmianarayana Iyengar, Deputy Tahsildar of Tirunadanar.	8 8 1	Do. do.
9. M. R. Ry. Pandiam Pillai, Deputy Tahsildar of Mudukulattur.	17 12 1	Do. do.
10. M. R. Ry. Mahdava Row, Deputy Tahsildar of Tiruchuly.	13 3 2	By purchase.
11. Renga Row, Revenue Inspector, Melur Taluk...	0 1 2	Do.
12. Hari Row, Taluk Gumastah, Melur ...	0 5 0	By mortgage.
13. Subramani Iyer, do. do. ...	1 1 3	Do.
14. Ramasamy Iyer, Salt Superintendent, Vettanam.	1 13 3	By purchase.
15. Narayanasamy Naidu, Mortuary Clerk, Collector's office, Madura.	0 11 3	Do.
16. Subbusamy Iyer, Gumastah Periyakulam Taluk.	2 14 2	Do.
17. Palavanam Pillai, Shroff, do. ...	10 12 1	By purchase and mortgage.
18. Tiruvengadasamy Naick, Revenue Inspector, Tirumangalam.	23 1 1	By dowry.
19. Ramasamy Iyer, Gumastah, Periyakulam Taluk.	59 8 8	By inheritance.

19th October 1871, No. 4,434.
5th September 1878, " 2,464.
9th October " " 2,472.
15th June " " 1,633.

93. With reference to the Proceedings of the Board of Revenue noted in the margin I beg to forward herewith—

(1.) Statement of demand, collection, and balance of costs awarded to Government in Civil suits for Fasli 1287.

(2.) Statement of lands sold under Standing Order, Nos. 150, 152, and 269.

(3.) Do. of tanks made over to private individuals.

94. The Sub-Collector's Report on the Settlement of his Division, with enclosures, is herewith submitted.

PERIYAKULAM,
20th December 1878.

(Signed) C. W. W. MARTIN,
Acting Collector.

SUB-COLLECTORATE.

I HAVE the honor to report on the Settlement of the Sub-Division for Fasli 1287 and to forward eight statements and their enclosures according to the prescribed forms.

2. STATEMENT No. 1.—The settlement of the two taluks constituting the Division was conducted by yourself as Acting Sub-Collector at the stations and on the dates specified below :—

Taluks.	Places where Settlement was made.	Dates.
Dindigul ...	Kulathur	4th June 1878.
	Dindigul	6th and 7th June 1878.
	Shempatti, hamlet of Athur.	10th June 1878.
	Muttulapuram, hamlet of Shevagampatti	14th Do.
Pulney ...	Kodaikanal	16th April 1878.
	Pulney	23rd, 24th, and 25th May 1878.

Fasli 1286	41,234
„ 1287	42,926
	+ 1,692

3. The number of puttass has increased as shown in the margin, which is chiefly attributable to the sub-division of holdings.

4. The following statement exhibits the number of villages and the tenures in comparison with the preceding fasli :—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1. Ryotwar villages... ..	253	251	...	2
2. Zemindari villages ...	92	92	...	...
3. Inam villages	5	5	...	...
Total ...	350	348	...	2

5. The decrease of two villages under the head of Ryotwar is due to the amalgamation of villages sanctioned in the Proceedings of the Board of Revenue, Miscellaneous No. 646, dated 18th January 1877.

6. SEASON.—The early part of the season was very unfavorable. The drought of the preceding year continued more or less till the end of August in this year. In consequence of this many Puttadars emigrated. Fourteen thousand, five hundred and seventy-five Acres of dry and wet lands, assessed at Rupees 13,999, were relinquished; and 118,184 Acres of dry and wet lands, assessed at Rupees 1,26,199, were left waste. The crops sown with the aid of the showers in July proved a general failure. Contrary to expectations famine and general distress assumed the most alarming proportions. Fortunately, however, during second week of September, the season took a most favorable turn and there was an abundant and general downpour of rain throughout the

division. This was followed by the north-east monsoon which set in about the beginning of October, and the rain-fall in the months of October, November, and December was far more copious than the preceding years. When the rains set in in September most of the Puttadars who had emigrated had not returned. Of the resident Puttadars many were without the capital necessary for cultivation. However, with the help given them by Government by means of advances for seed-grain, supplemented by liberal grants from the Mansion House Fund for seed and ploughing hire, a large extent of dry and wet lands was cultivated but the unusual heavy downpour of rain in November and December was quite unfavorable for the dry crops which in consequence suffered a great deal and the result of this was that their outturn was reduced to far below the average in all cases, pulses included. The wet crops, however, yielded a fair average outturn, although affected by insects here and there to some extent.

7. **SANITARY CONDITION.**—The season as might be expected was very unhealthy until the rains set in. Cholera and fever prevailed in many places in the division. The former was very virulent in the Pulney Taluk in the months of July to September. The cattle also suffered much during this time and there was a great mortality among them.

8. The subjoined statement shows the rain at the several stations where rain gauges are kept in the Sub-Division :—

Months.	Sub-Collector's Office.		Dindigul Taluk.		Pulney Taluk.	
	IN.	CTS.	IN.	CTS.	IN.	CTS.
1877, July	2	8	0	97	...	...
" August	0	81	0	60	0	22
" September	12	23	10	75	3	95
" October	9	55	9	14	9	53
" November	11	34	10	19	8	10
" December	9	58	8	55	8	65
1878, January	0	37	0	36	...	...
" February	...	...	...	...	...	...
" March	...	...	...	...	...	...
" April	0	53	0	63	0	90
" May	3	75	3	48	3	65
" June	1	16	1	80	0	25
Total ...	51	40	46	47	35	25
Rain-fall of Fasli 1286 ...	17	73	13	47	13	82

9. **STATEMENT No. 2.**—The prices have been and continue to be very high. The annexed statement shows the average price per garce of the principal grains as compared with that of the previous fasli and the average of the preceding ten years :—

Grains.	Average price for ten years from Fasli 1276 to 1285.	Fasli 1286.	Fasli 1287.	Increase or decrease in Fasli 1287 as compared with the average.	Increase or decrease in Fasli 1287 as compared with Fasli 1286.
	RS.	RS.	RS.	RS.	RS.
Paddy (1st sort ...	198	270	322	+ 124	+ 52
" (2nd do. ...	187	256	300	+ 113	+ 44
Rice (1st sort ...	415	543	630	+ 215	+ 87
" (2nd do. ...	389	516	607	+ 218	+ 91
Cholum or Javary ...	212	340	516	+ 304	+ 176
Cumboo or Bajra ...	163	276	385	+ 222	+ 109
Ragi	172	283	395	+ 223	+ 112

10. The prices ruling in Fasli 1287 were higher than those of Fasli 1286, and far above the average of the preceding ten years on all grains. This you are aware is but the natural result of the state of things described in paragraph 6.

11. **STATEMENT No. 3.**—The following statement compares the holdings of Faslis 1286 and 1287 :—

Fasli.	HOLDINGS AT THE BEGINNING OF FASLI.		LANDS GIVEN UP.		LANDS TAKEN UP.		HOLDINGS AT THE END OF THE FASLI.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1286 ...	389,377	5,45,859	16,113	20,303	16,555	21,836	389,819	5,47,392
1287 ...	389,819	5,47,392	19,727	21,810	8,400	11,825	378,492	5,37,408

12. In ryots' holdings there is a decrease of Acres 11,327, assessed at Rupees 9,984. This is entirely owing to the causes referred to in paragraph 6.

13. A statement of actual cultivation (after deducting waste remitted, viz., Acres 225, assessed at Rupees 652, and waste charged, viz., Acres 117,959, assessed at Rupees 1,25,547) is given below :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	1	2	3	4	5	6	7	8
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	261,418	3,09,013	229,708	2,83,047	...	...	31,710	25,965
Wet	22,453	93,992	30,600	1,29,162	8,147	34,170	...	...
Total ...	283,871	4,03,004	260,308	4,11,209	...	8,205	23,563	...
<i>Add.</i>								
Second Crop Assessment	...	485	...	977	...	492	...	...
Additional do.	...	...	...	...	...	...	...	...
Water-tax	...	381	...	2,560	...	2,279	...	...
Land-cosa	...	40,674	...	40,200	...	...	...	474
Village Service Fund	...	...	...	...	...	...	...	...
Total ...	...	4,44,444	...	4,54,946	...	10,502	...	...
<i>Deduct Remissions.</i>								
Land-cosa	...	40,674	...	40,200	...	...	...	474
Village Service Fund	...	...	...	...	...	...	...	...
Other Remissions as particularized in Statement No. 4	...	1,24,724	...	65,283	...	...	...	59,441
Total ...	...	1,65,398	...	1,05,483	...	...	...	59,915
Remaining Beriz	...	2,79,046	...	3,49,463	...	70,417	...	...
Add Miscellaneous items, Statement No. 5	...	20,134	...	22,619	...	2,515	...	...
Total ...	...	2,99,180	...	3,72,112	...	72,932	...	...

14. The actual cultivation falls short of the extent of the preceding year by Acres 31,710, assessed at Rupees 25,965, on dry, or there is a decrease of 8.40 per cent. In wet lands there is an increase of 8,147 Acres, assessed at Rupees 34,170, or 36.35 per cent. The reason of this increase in one and decrease in the other is obvious and calls for no explanation.

15. ENCLOSURE A to STATEMENT No. 3 requires no remark.

16. ENCLOSURE B TO STATEMENT No. 3.—The increase in cotton cultivation is due to a copious fall of rain in the months of September, October, and November, favorable for its cultivation.

17. ENCLOSURE C TO STATEMENT No. 3 is blank.

18. ENCLOSURES D AND E TO STATEMENT No. 3 call for no remark.

19. STATEMENT No. 4.—This statement gives the particulars of remissions granted under different heads as compared with the preceding year.

20. Under the rules communicated by the Board's Memorandum, embodied in Government Proceedings, No. 387, dated 12th March 1878, Revenue Department, individual claims for remissions were carefully inquired into and the concession was accorded in strict conformity to the rules. All the remissions granted on account of the state of the season are these—

(1.)—Rupees 390 on account of Nunjah Shavi.

(2.)—Rupees 59,116 on account of short produce and waste on dry lands. This is but 15 per cent. on the dry holdings.

21. ENCLOSURE A TO STATEMENT No. 4 shows how much of the remissions appertain to irrigated and how much to unirrigated lands.

22. STATEMENT No. 5.—This statement shows the demand, collection, and balance of land revenue, miscellaneous items. The items requiring notice are these—

No. 40. Commission on the sale of distrained property.

„ 43. Revenue Fines.

„ 51. (b) Process Service Fees.

23. The increase in No. 40 is due to the large number of sales of defaulters' property conducted in the Zemindaries in the Sub-Division, especially Kannivadi and Ammayanayakanur.

24. In No. 43 the increase is chiefly attributable to the punishment of fines inflicted under Regulation IX of 1822 on certain Nattamgars who had embezzled the funds entrusted to them for gratuitous relief in connection with the famine.

25. The increase in No. 51 (b) is accounted for by the fact that a larger number of coercive processes were issued during this year than in the last.

26. ENCLOSURE A TO STATEMENT No. 5.—This shows how much of the miscellaneous revenue is derived from irrigated and how much from unirrigated lands. The figures are—

	Irrigated.			Unirrigated.		
	RS.	A.	P.	RS.	A.	P.
Dindigul	862	3	0	14,393	15	7
Pulney	166	2	8	7,227	1	5

27. STATEMENT No. 6.—This statement shows the demand, collection, and balance of Peishcush, &c., of Zemindaries and Inam villages. At the end of the fasli there was an arrear of Rupees 63,002-5-2 against all the Zemindaries in the division. The Zemindar of Velur, Edayacottai, and Mambarai have since paid their arrears in full.

28. The lessee of the Kannivadi estate still owes an arrear of Rupees 5,067-13-9. For the recovery of this and the arrears due by him for land-cess and interest, amounting in all to Rupees 9,819-14-7, the management of the estate under attachment has been taken out of the hands of the lessee and placed under a special managing Clerk supervised by the Tahsildar. It is expected that the arrears in the Zemindari will be cleared off by the end of December.

29. The arrears in Ammayanayakanur Zemindari have been reduced by subsequent payments to Rupees 1,943-14-1, for the early collection of which orders have been sent to the Tahsildar.

30. With regard to the arrears due by the Zemindar of Ayakudi and Rettayampadi you are aware that the estates have been attached by the Subordinate Court of Madura and the Receiver appointed by the Court has been paying his collections in liquidation of the Government arrears. He has paid, under this arrangement, Rupees 7,852-11-2 and Rupees 12,999-2-3 still remains in arrears.

31. ENCLOSURE A TO STATEMENT No. 6 shows the apportionment of quit-rent of Inams to irrigated and unirrigated lands.

32. STATEMENT No. 7.—In this statement the demand, collection, and balance of all sources of revenue are exhibited.

33. An abstract statement of the demand of the several sources of revenue as compared with the last fasli is subjoined:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Land Revenue... ..	4,95,681	5,97,710	1,02,029	...
Abkari	55,726	55,726	...	...
Stamps	50,957	49,946	...	1,011
Interest	748	5,957	5,209	...

34. The increase under the head Land Revenue is chiefly due to smaller remissions granted this year than in the last.

35. The decrease under the head of Stamps is attributed to the absence of the special causes referred to in the last year's report.

36. Annexed is a comparative statement of collections.

SETTLEMENT REPORT OF MADURA.

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
1	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	8	9
Land Revenue.								
Permanently Settled	13,427 5 3	39,752 8 0	53,179 13 3	59,177 9 9	36,612 10 6	95,820 4 3	42,640 0 0	..
Jodi on Shrotriam, &c., Villages	43 3 5	26 0 0	69 3 5	93 9 9	..	93 9 9	24 0 0	..
Ryotwar	92,516 7 10	35,470 8 1	1,28,016 15 11	2,74,997 13 4	99,768 4 2	3,74,736 1 6	2,49,719 0 0	..
Miscellaneous items	12,197 4 9	2,366 10 10	14,563 15 7	11,389 1 11	5,122 4 9	16,511 6 8	1,948 0 0	..
Total	1,18,211 5 3	77,613 10 11	1,95,830 0 2	3,45,628 2 9	1,11,533 3 5	4,57,161 6 2	2,91,331 0 0	..
Alkari	368 14 0	40,509 8 2	41,478 6 2	12,930 9 7	7,499 4 8	20,129 14 3	..	21,018 0 0
Stamps	..	50,957 8 0	50,957 8 0	..	49,916 4 0	49,916 4 0	..	1,011 0 0
Total	368 14 0	91,867 0 2	92,435 14 2	12,930 9 7	57,415 8 8	70,576 2 3	..	22,659 0 0
Interest	..	747 12 6	747 12 6	1,220 4 0	3,957 7 5	7,177 11 5	6,430 0 0	..
Grand Total	1,18,783 3 3	1,70,230 7 7	2,89,013 10 10	3,59,779 0 4	2,01,936 3 6	5,61,715 3 10	2,75,702 0 0	..

SETTLEMENT REPORT OF MADURA.

463

37. In Fasli 1286 the collections were small and arrears were large under all heads. During Fasli 1287 a large proportion of the arrears and a portion of the current demand under the head Land Revenue were collected. Hence an increase is shown.

38. The short collections under the head Abkari having already been fully reported on (*Vide* Revenue Board's Proceedings, Nos. 1,374 and 1,471, dated 21st May 1878 and 1st June 1878) calls for no special remark.

39. STATEMENT No. 8.—In the beginning of the fasli under report the arrears of former years amounted to Rupees 4,48,823-4-7. They were reduced to Rs. 89,044-4-3 at the end of the fasli, 80 per cent. having been collected. This sum is made up of the following items:—

	RS.	A.	P.
Recoverable	83,574	7	5
Doubtful	4,365	6	1
Irrecoverable	1,104	6	9

40. Out of the recoverable arrears Rupees 27,845-13-11 have been collected up to 30th November 1878 and the rest are in course of collection.

41. Of Rupees 4,365-6-1 entered under doubtful Rupees 3,045-3-0 belong to Thandigudi village in Pulney Taluk referred to in paragraph 32 of last year's report. This item has not as yet been finally adjusted and the Tahsildar has been directed to expedite his report.

42. The other items coming under this head relate to the following boundary disputes:—

	RS.	A.	P.
Between Tirumangalam and Dindigul Taluks... .. .	574	14	4
Do. Melur and Dindigul Taluks	76	2	3
Do. two Ayen villages in Dindigul Taluk	3	0	5
Do. do. in Pulney	641	5	7
Do. Keelakottai and Sirumalai villages	24	12	6

Total ... 1,320 3 1

43. Of the irrecoverable arrears Rupees 1,010-1-7 have been recommended for remission in the report of last year, but as no sanction has been received for writing them off they have been included in this year's account. Deducting the above there is a balance of Rupees 94-5-2, and I recommend that the same be remitted for the following reasons:—

Items.	FASLI.					Remarks.
	1283.	1284.	1285.	1286.	Total.	
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Ryotwar	5 4 0	2 13 8	23 0 0	6 8 9	37 10 11	Due by insolvent defaulters, whose lands have been sold and bought in by Government.
Miscellaneous	..	..	0 3 2	0 8 0	0 11 11	
Total	5 4 0	2 13 8	23 3 8	7 1 6	38 6 10	
Ryotwar	0 6 7	9 4 9	18 2 6	1 11 0	29 8 10	Due by insolvent defaulters, the sale proceeds of whose property have not met the demand in full.
Miscellaneous	..	..	..	..	..	
Total	0 6 7	9 4 9	18 2 6	1 11 0	29 8 10	
Ryotwar	..	..	..	11 7 7	11 7 7	This is towards on lands erroneously entered in excess of the actual holding of certain ryots and subsequently corrected.
Miscellaneous	..	..	..	..	..	
Total	..	..	..	11 7 7	11 7 7	
Paishcush	..	..	14 13 11	..	14 13 11	This is balance of Paishcush of Fasli 1285, payment of which was withheld by the Zemindar of Ammayanayakanur on account of over-payment of a similar sum in Fasli 1284 made prior to the sanction accorded in G.O., No. 731, dated 1st June 1876, Revenue Department, reducing the Paishcush on account of lands taken up for the new road from Mettur to Palkannadu.

44. ENCLOSURE A to STATEMENT No. 8 shows the extent to which coercive measures have been resorted to for the collection of land revenue. The figures are shown in the following table:—

Number of Puttadars.	Ryotwar and Miscellaneous Demand.	Nature of Process.	Number of Revenue Defaulters.	Arrears	PERCENTAGE OF	
					Column 4 to Column 1.	Column 5 to Column 2.
1	2	3	4	5	6	7
46,257	RS. 10,25,249	Demand notice	45,433	RS. 4,95,157	98	48
		Attachment	676	53,505	1	5
		Salv	133	7,413	29	72

45. The village and taluk accounts are kept in the prescribed forms. They were examined by the Sub-Division Sheristadar and his Gumastahs. They were on the whole fairly kept.

46. A statement of lands acquired by public servants during the year under report is annexed:—

Name.	Extent of Land Acquired.	Mode of Acquisition.
	ACRES.	
Parthasaradi Iyengar, Acting Tahsildar of Pulney...	15 11 0	Mortgage.
Rengasami-Iyen, Taluk Gumastah, Dindigul ...	9 12 2	By purchase and mortgage.

47. During the year under report 176 wells were newly sunk under the rules, 167 in Dindigul, and 9 in Pulney Taluks.

48. CONDUCT OF SUBORDINATES.—As I only took charge of the division at the end of October I am unable to write anything upon the subject.

THUNGACHIAMPAPUTTI,
7th December 1878.

(Signed) C. KOUGH,
Acting Sub-Collector.

Exd. J. Tulloch.

SETTLEMENT REPORT

OF

TINNEVELLY.

CONTENTS.

	Paras.		Paras.
1. Preamble	1	18. General result of Land Revenue Settlement as compared with that of the preceding year	60 to 72
2. Stations at which the settlement was made	2 & 3	19. Extra revenue	73 to 78
3. Variation in the number and tenure of villages	4 to 6	20. Demand on land and extra sources	79 & 80
4. Introduction of permanent puttass	7	21. Demand, collection, and balance of all sources	81 to 84
5. Henson	8 to 17	22. Demand, collection, and balance of old arrears	85 to 94
6. Sanitary condition	18	23. Wastage of salt	95 to 97
7. Prices of grain	19 to 23	24. Coercive process in the collection of revenue	98 to 112
8. Ryots' holdings	24 to 33	25. Importation of salt	113
9. Actual cultivation	34 to 38	26. Village and Taluk Accounts	114 & 115
10. Principal sources of irrigation	39	27. Lands acquired by public servants	116
11. Second crop charge	40 & 41	28. Comparative statement of collections	117 & 118
12. Water charge	42 & 43	29. Remarks on the conduct of Subordinate Officers	119
13. Ruined tanks made over to ryots	44	30. Demand, collection, and balance of costs of suits	120
14. Waste charged and remitted	45 to 50		
15. Total remissions	51 to 54		
16. Total ryotwar demand	55		
17. Cultivation of special products	56 to 59		

I HAVE the honor to submit the report on the annual Revenue Settlement and collections of the district for Fasli 1287 (Revenue year 1st July 1877 to 30th June 1878), accompanied by the usual statements.

2. STATIONS AT WHICH THE SETTLEMENT WAS MADE.—The settlement was commenced on the 20th of March and completed on the 27th of June 1878.

3. Statement No. 1 shows the names of Covenanted and Uncovenanted Officers who conducted the settlement and the places at which puttass were distributed:—

No. 1.

Names of Officers who made the Settlement.	Taluks.	Stations where the Settlement was made.
J. B. Pennington, Esq., Collector of Tinnevely.	Tinnevely	Kokkarakulam. Sindupundur. Suttamalli. Pillaiyarkulam. Gengaikondan. Pudukurchi. Iruvappapuram Sayarpuram. Atur.
	Tenkarai	Trichendur. Kulasegarputtanam. Sattankulam. Kalvai.

Names of Officers who made the Settlement.	Taluka.	Stations where the Settlement was made.
J. A. Davies, Esq., Head Assistant Collector.	Ambasamudram	Ambasamudram.
	Ottapidaram	Ottapidaram.
		Tuticorin.
		Vasudevanallur.
Mr. H. Subbaraya Aiyar, General Charge Deputy Collector.		Chintamani.
	Sankaranainarkovil ...	Sankaranainarkoil.
		Karivalavandanallur.
		Panaivadali.
Mr. A. Ramachandra Row, Deputy Collector.		Kalugumalai.
		Solapuram.
	Srivilliputtur	Rajapalaiyam.
		Srivilliputtur.
		Vellaiyottal.
		Wattrap.
	Satur	Satur.
		Kovilpatti.
		Viruduputti.
		Sivakasi.
		Panagudi.
	Nanguneri	Tirukurankudi.
		Nanguneri.
		Pachamari.
	Tenkasi	Tenkasi.
		Courtallam.

4. VARIATION IN THE NUMBER AND TENURE OF VILLAGES.—Statement No. 2 exhibits the various tenures on which the villages in the district were held.

No. 2.

Denomination of Villages.	Number in Fasli 1286.	Number in Fasli 1287.	Increase.	Decrease.
1. Nanjah-Mottafysal Villages	NO. 216	NO. ...	NO. ...	NO. 216
2. Punjab or Dry Villages	87	...	...	87
3. Taram or Ryotwari Villages	592	886	294	...
Total Government Villages ...	895	886	294	303
4. Inam Villages	167	178	11	...
5. Zemindari Villages	569½	569½	...	...
Total ...	736½	747½	11	...
Grand Total ...	1,631½	1,633½	305	303
Net ...	...	...	2	...

5. The fluctuations in the number of villages noticeable under the first three heads in comparison with the figures of the previous year are due to the settlement which closed in the four northern taluks of Sankaranainarkoil, Srivilliputtur, Satur, and Ottapidaram during the fasli as shown below :—

Taluka.	Number of Villages in Fasli 1286.	Villages transferred to other Taluka.	Deduct Number of small Villages merged with large ones.	Remain- ing.	Villages received by Trans- fer.	Add Number of large Vil- lages split into con- venient sized ones.	Total.
Sankaranainarkoil	40	4	...	36	2	20	58
Srivilliputtur	120	4	58	64	3	12	79
Satur	70	3	1	66	8	9	83
Ottapidaram	67	4	1	62	2	10	74
Total ...	303	15	60	228	15	51	394

6. The increase in the number of Inam villages in Fasli 1287 was due to the formation of eleven hamlets into separate Inam villages, which had been, until the recent Revenue Settlement, treated as minor Inams in the Nanguneri and Srivilliputtur Taluks.

7. INTRODUCTION OF PERMANENT PUTTAS.—The total number of puttas issued in Fasli 1287 was 169,145. It will be seen from the subjoined statement that there was an increase of 5,260 in the total number of puttas issued, and of 62,027 in the number of fresh puttas. The increase in the former was due to the sub-division of holdings and to issue of puttas for lands newly taken up, as also to the issue of more than one putta for the holding of the same individual in large villages which were divided into smaller ones; while the increase in the latter was due chiefly to the completion of the Revenue Settlement in the four northern taluks, when owing to numerous changes in the rates, &c., fresh puttas had to be issued :—

Faslis.	Total Number of Puttas for Land Revenue.	PUTTAS NOT RENEWED.			Renewed or Fresh Put- tas issued.	Percentage of Columns 6 on Column 2.
		Puttas which remained altogether unaltered.	Modified by additional entries.	Total.		
1	2	3	4	5	6	7
1286	163,885	88,681	25,133	113,814	50,071	31
1287	169,145	30,024	27,623	57,047	112,098	66
Increase ...	5,260	...	1,890	...	62,027	35
Decrease ...	...	58,657	...	56,767	...	...

8. SEASON.—The following statement gives the rainfall during the year under report as compared with that of the previous two faslis :—

Periods.		Average of ten Years, Fasli 1275 to 1284.	Fasli 1285 or 1875-76.	Fasli 1286 or 1876-77.	Fasli 1287 or 1877-78.
		INCHES.	INCHES.	INCHES.	INCHES.
Kar or South-west Monsoon.	April	1.57	2.26	2.69	1.34
	May	1.24	0.82	0.82	1.05
	June	1.35	0.55	0.59	2.10
	July	0.62	0.62	0.64	0.18
	August	0.56	0.49	0.25	0.83
	September	1.14	0.56	0.65	1.63
Total ...		6.48	5.30	5.64	7.18
Peshanam or North- east Monsoon.	October	4.91	6.58	4.66	7.04
	November	8.92	4.60	4.10	13.01
	December	2.24	2.47	1.42	17.64
	January	2.02	...	0.03	2.25
	February	1.88	...	0.25	...
	March	1.12	1.37	2.53	0.20
Total ...		21.09	15.02	12.99	40.14
Grand Total ...		27.57	20.32	18.63	47.32

9. The season during the year under report, so far as the amount of rain is concerned, may be considered to have been favorable, the south-west monsoon having set in early; but the rainfall during the north-east monsoon having been unprecedentedly heavy was attended with two unparalleled floods which caused serious damage to irrigation works and the country generally. For merely closing breaches in thirteen river channels and 145 tanks the estimates so far amount to 2,00,000 Rupees; and though the abundance of rain did certainly tend to increase cultivation both of wet and dry land during the fasli under review in comparison with Fasli 1285 and 1286, yet, owing to its excess in the dry taluks, and to floods in the river valleys, the crops generally suffered considerably.

10. Large tracts of rice land in the Nanguneri and Tenkarai Taluks under the irrigation works so damaged were either washed away entirely or completely buried in silt, rendering the lands in the latter case unfit for cultivation except at very considerable expense to the owners.

11. The kar cultivation (summer crop) in the river valley yielded well; but during the peshanam (winter) season the wet crop was attacked with a sort of fungus and a peculiar kind of fly. Added to this, locusts, hitherto unknown, made their appearance in immense swarms throughout the district and devastated all the cultivation they came across. To these causes are to be ascribed the short crop generally, and the total failure in some places.

12. A very small proportion of the dry crops that were raised somewhat early in the season and were ready for harvest before the advent of the locusts and before the excessive rains of November set in yielded a fair outturn; while the rest of the dry crops cultivated later on, from which the ryots were anxiously expecting compensation for their losses in the previous years, were a complete disappointment, as it was found impossible from the excessive moisture of the ground to cultivate them properly after sowing. In some places where they did arrive at maturity in spite of the above disadvantages they were destroyed by locusts so completely that the ryots got nothing out of them even for fodder.

13. The cotton crops, however, escaped for the most part the ravages of locusts and yielded, though very late, a bumper crop in the second picking, thus enabling the ryots in the dry taluks to sustain themselves and to pay the Government assessment from the profits derived therefrom. Unfortunately, however, the price of cotton fell very much later on, and it is now almost a drug in the market.

14. To compensate for the losses thus sustained by the ryots, those holding lands under rain-fed tanks and minor rivers were allowed, as a special case, to cultivate any second crop on such lands free of charge (*vide* Board's Proceedings, No. 605, dated 7th March 1878).

15. Some slight concession was also made to the ryots in the dry taluks for the loss sustained on dry lands by partial remission of the assessment according to the principle laid down in G.O., No. 387, dated 12th March 1878.

16. The calamitous famine which commenced about the beginning of the Fasli 1286 continued till the 16th of March 1878 when all famine expenditure was stopped. During its prevalence gratuitous relief of all kinds was liberally given and relief works were opened under the supervision both of Civil Officers and those of the Public Works Department.

The following statement shows the expenditure incurred by Government to mitigate the effects of the famine from the commencement to its close:—

Items.	Amount of Expenditure. Rs.
1. Gratuitous relief in camps and relief-houses	1,07,215
2. Money doles	18,665
3. Relief works	16,139
4. Establishment	9,363
5. Contingencies	5,705
Total ...	1,57,087
6. Advances under Land Improvement Act	33,975
7. Advances for seeds, &c.	6,948
Grand Total ...	1,98,010

17. The relief given by private agencies during the prevalence of famine has been detailed in my administration report for 1877-78 sent on the 8th July 1878.

18. SANITARY CONDITION.—The public health improved as the intensity of the famine decreased, but there was a slight increase in the number of deaths during the year as shown in the margin. Cholera, which was at its worst about the beginning of the fasli, began to disappear in October, and totally disappeared in February. But fever succeeded it vigorously in October when cholera began to decrease especially in the dry taluks and all along the foot of the hills. The mortality under this head alone increased 56 per cent. as compared with that for Fasli 1286. On the whole the rate of mortality was 31.78 per mille of the population against 30.63 in Fasli 1286. In both years there can be no reasonable doubt that the excessive mortality was largely due to famine.

19. PRICES OF GRAIN.—The average retail prices of the staple grains during the year under report are compared below with those of the previous fasli as well as with the averages of the last ten years:—

Grains.	Average Price per Garce for ten Years (from Fasli 1277 to Fasli 1286).	Fasli 1286.	Fasli 1287.	Difference between Columns 2 and 4.	Difference between Columns 3 and 4.
1	2	3	4	5	6
First-sort paddy per garce ...	215	256	291	+ 76	+ 35
Second do. do. ...	192	253	258	+ 66	+ 5
Cholum ...	221	299	470	+ 249	+ 171
Cumbu ...	221	270	385	+ 164	+ 115
Ragi ...	192	275	306	+ 114	+ 31
Horse-gram ...	279	358	469	+ 190	+ 111

20. The above figures do not represent the average of the *wholesale* prices as observed by the Board in paragraph 7 of their review on the settlement report of Fasli 1286, but of the *retail* prices according to the monthly returns sent to the Board. There has been a very serious advance over the prices of the previous fasli and a still more conspicuous increase over the average of the last ten years, especially in the dry grains which form the food of the bulk of the population in the dry taluks. This is due partly to the failure of dry crops of this fasli and also to the exhaustion of stocks in consequence of the famine in Fasli 1286. During the first five months of this fasli the ryots had a constant struggle for existence as their resources had all been exhausted and many no doubt succumbed. It was during this period that the prices ruled so excessively high as might have been expected. Subsequently they began to fall gradually, though they have not as yet got back to the point at which they stood before the famine in Fasli 1286.

21. The gradual fall in prices appears to have been due to the large importation of paddy and rice and partly to the good harvest of the kar crop in November.

22. The subjoined statement shows the prices during each month of Fasli 1287 as compared with those of Fasli 1286 :—

Months.	FIRST SORT PADDY PER RUPEE.		SECOND SORT PADDY.		HORSE-GRAM.		CHOLUM.		CUMBU.		RAGI.	
	In Fasli 1286.	In Fasli 1287.	In Fasli 1286.	In Fasli 1287.	In Fasli 1286.	In Fasli 1287.	In Fasli 1286.	In Fasli 1287.	In Fasli 1286.	In Fasli 1287.	In Fasli 1286.	In Fasli 1287.
	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.
July...	14 7	9 2	15 2	9 7	12 1	6 7	14 2	6 4	14 7	6 7	16 5	6 3
August...	14 2	8 3	14 8	8 9	11 7	6 2	13 5	6 8	14 4	6 4	16 1	6 0
September...	14 1	7 5	14 8	9 1	11 1	5 7	13 7	6 1	14 4	6 7	15 9	6 9
October...	14 5	8 7	16 0	10 0	10 6	5 1	14 4	6 2	14 4	6 0	16 4	6 8
November...	13 0	9 7	14 4	13 4	5 8	9 4	11 3	7 5	11 0	7 3	11 9	9 3
December...	10 3	10 0	11 3	12 9	7 6	0 2	7 8	8 5	8 3	14 8	8 7	15 0
January...	9 1	11 7	10 8	14 7	7 2	6 6	9 0	10 0	8 5	17 7	9 0	16 9
February...	9 7	12 8	10 7	15 5	8 1	7 9	9 5	7 5	9 0	16 4	8 6	12 7
March...	10 2	12 2	10 9	12 9	7 6	7 0	7 6	8 5	6 9	13 1	7 8	11 1
April...	11 4	12 1	11 0	13 1	7 4	7 0	7 1	10 6	7 3	12 5	8 0	11 2
May...	10 8	12 8	11 5	13 5	7 3	7 9	7 8	11 2	7 4	11 8	7 0	10 6
June...	10 4	10 9	10 7	11 6	7 2	7 2	7 6	8 0	7 4	9 6	7 2	8 4

23. It will be seen that, as the prices were excessive in the first five months of the fasli, the average is also high.

24. **RYOTS' HOLDINGS.**—The ryots' holdings comprised at the commencement of the fasli 1,368,907 acres, assessed at Rupees 25,71,120-15-2. Of this 96,532 acres, with an assessment of Rupees 1,98,105-11-4, were relinquished, and 136,754 acres, assessed at Rupees 2,06,180-5-0, were taken up, making a total at the end of the fasli of 1,409,129 acres, with an assessment of Rupees 25,79,195-8-10.

25. The annexed statement shows the holdings at the commencement of the fasli, the subsequent charges, and the waste remitted and charged, as well as the actual cultivation :—

Items.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Holdings at the beginning of Fasli 1287.	ACRES. 1,177,015	RS. A. P. 9,19,147 7 5	ACRES. 191,892	RS. A. P. 16,51,973 7 9	ACRES. 1,368,907	RS. A. P. 25,71,120 15 2
Deduct lands given up ...	81,564	1,03,174 1 3	14,968	94,931 10 1	96,532	1,98,105 11 4
Remainder ...	1,095,451	8,15,973 6 2	176,924	15,57,041 13 8	1,272,375	23,78,015 8 10
Add lands taken up ...	118,775	1,20,567 11 8	17,979	85,612 9 4	136,754	2,06,180 5 0
Total ...	1,214,226	9,36,541 1 10	194,903	16,42,654 7 0	1,409,129	25,79,195 8 10
Waste remitted ...	858	855 9 0	9,335	51,709 1 0	10,193	52,584 10 0
Remainder ...	1,213,368	9,35,685 8 10	185,568	15,90,945 6 0	1,398,936	25,26,680 14 10
Particulars.						
Actual cultivation ...	826,577	7,59,746 0 0	171,608	14,60,278 15 0	998,185	22,40,024 15 0
Waste charged ...	386,791	1,75,939 8 10	13,900	1,10,666 7 0	400,751	2,86,605 15 10

26. From the above statement it would appear that there has been an increase of 40,222 acres in the area and of Rupees 8,074-9-8 in the assessment.

27. The talukwar particulars of the increase noted above are detailed below :—

Taluks.	DRY.		WET.	
	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.
Tinnevelly ...	+ 2,097	+ 711	+ 75	+ 479
Nanguneri ...	+ 716	+ 183	+ 71	+ 153
Ambasamudram ...	+ 183	+ 60	+ 80	+ 381
Tenkasi ...	+ 301	+ 335	+ 159	+ 1,827
Sankaranainarkoil ...	+ 2,885	+ 942	+ 411	+ 5,873
Srivilliputtur ...	+ 10,113	+ 7,664	+ 1,573	+ 2,848
Satur ...	+ 14,480	+ 11,800	+ 5	+ 4,000
Ottapidaram ...	+ 4,962	+ 3,007	+ 503	+ 540
Tenkarai ...	+ 1,472	+ 592	+ 136	+ 1,121
Total ...	+ 37,209	+ 21,345	+ 3,013	+ 3,941
Net ...	+ 37,209	+ 17,396	+ 3,013	+ 9,320

28. The increase in the area and assessment under both wet and dry in the Tinnevelly Taluk is due to a large extent of waste lands having been taken up on darkhast and to the issue of puttas for unauthorised cultivation under the orders of the Board of Revenue.

29. In Nanguneri the increase under dry is partly due to the waste lands made over on darkhast and partly to the resale of lands which were purchased on behalf of Government at a nominal price, while the increase in the *area* under wet is due to the fact that the extent under a tank which has been made over for a lump assessment and which had not been shown in the taluk accounts in the previous fasli has been brought to account this year; and that in the assessment is due to the compounding of the assessment of certain single crop lands for double crop.

30. In Ambasamudram the increase in dry is due to the grant of waste lands on darkhast, and that under wet to the resumption of certain Inam lands relinquished.

31. In Tenkasi the increase under dry is due to fresh darkhasts, and that under wet is partly due to certain Inam lands having been relinquished by the Inamdars, who preferred the light settlement rates to the heavy quit-rent formerly imposed.

and partly to the assessment on a large extent of single crop lands having been compounded for double crop.

32. In Tenkarai the increase under "dry" and part of that under "wet" is due to new darkhasts and to the issue of puttass under the Board's orders for unauthorised cultivation; while the remaining increase under wet is partly due to the transfer of certain dry lands charged with water-rate for more than two years to the head of wet, and partly to the charge of full taram assessment on certain lands which were hitherto subjected to baling or half assessment, and which were improved so as to admit of a direct flow of water.

33. The increase in the area and the increase and decrease in the assessment in the taluks of Sankaranainarkoil, Srivilliputtur, Satur, and Ottapidaram are all due to the introduction of survey area and of new rates of assessment, as well as to the inclusion of the palmyra tax compounded for during the settlement.

34. ACTUAL CULTIVATION.—The annexed statement shows the area cultivated in Fasli 1287 as compared with that in the previous fasli.

Items.	FASLI 1286.*			FASLI 1287.			INCREASE.			DECREASE.	
	Extent.	Assessment.		Extent.	Assessment.		Extent.	Assessment.		Extent.	Assessment.
Wet Cultivation.	ACRES.	RS. A. P.		ACRES.	RS. A. P.		ACRES.	RS. A. P.		ACRES.	RS. A. P.
	150,070	10,63,394 5 10		171,608	11,57,320 7 0		21,538	93,920 1 2		...	...
Dry cultivation	71,068	2,98,793 12 7		84,058	3,22,958 8 0		12,990	24,164 11 5		...	...
	...	...		...	...		...	...		...	...
Total ...	221,138	13,62,188 3 5		255,666	14,80,278 15 0		34,528	1,18,090 12 7		...	...
Total ...	732,836	6,58,587 0 6		826,677	7,59,746 0 0		93,741	1,01,158 15 6		...	...
Total ...	883,906	20,20,775 2 11		908,185	22,40,024 15 0		115,279	2,19,249 12 1		...	...

* The figures given in this column would not tally with those given in the report of Fasli 1286, as the cultivation of second crop on single crop lands which was included has now been excluded as it is separately treated.

35. Of the holdings noticed in the foregoing paragraph 25, 68 per cent. of dry and 88 per cent. of wet lands were cultivated, against 62 and 78 per cent. cultivated respectively in Fasli 1286; and on the whole the proportion of cultivation to the holdings was 70.8 per cent., which exceeds that of Fasli 1286 by 6.3 per cent.

Taluks.	Wet.	Dry.
	ACRES.	ACRES.
Tinnevelly ...	+ 4,026	+ 3,940
Nanguneri ...	+ 6,266	— 3,177
Ambasamudram ...	+ 3,513	+ 3,361
Tenkasi ...	+ 4,182	+ 3,534
Sankaranainarkoil ...	+ 3,392	+ 12,174
Srivilliputtur ...	+ 9,020	+ 23,187
Satur ...	+ 1,198	+ 39,882
Ottapidaram ...	+ 521	+ 10,003
Tenkarai ...	+ 2,410	+ 837
	+ 31,528	96,918
	...	— 3,177
Net ...	34,528	93,741

northern taluks. The slight decrease in Nanguneri does not call for any remark.

39. PRINCIPAL SOURCES OF IRRIGATION.—The following statement details the extent of wet cultivation and waste under several sources of irrigation, i.e., Tambrapurni, minor rivers, and rain-fed tanks. The favorable character of the season has brought about the increase of cultivation and decrease in waste under all the sources

Source of Irrigation.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Cultivation.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
Waste	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...
Total ...	73,916	2,89,774 3 11	...	...	...	...	23,181	1,27,308 11 11

40. SECOND CROP CHARGE.—The following statement shows the extent of second crop cultivation on single crop wet land and its charge as compared with the figures of the previous fasli:—

Items.		FASLI 1286.			FASLI 1287.			INCREASE.			DECREASE.						
		Extent.	Assessment.			Extent.	Assessment.			Extent.	Assessment.			Extent.	Assessment.		
Wet.	{ Actual cultivation. Portion of fields left waste.	ACRES.	RS.	A.	P.	ACRES.	RS.	A.	P.	ACRES.	RS.	A.	P.	ACRES.	RS.	A.	P.
		13,206	46,108	14	11	19,912	82,736	15	0	6,706	42,628	0	1	...	...	...	...
		758	3,286	10	5	1,879	5,679	7	0	621	2,412	12	7	...	...	...	...
Garden in-cluded in Dry.	{ Actual cultivation. Portion of fields left waste.	13,964	49,375	9	4	21,321	94,416	6	0	7,357	45,040	12	8	...	...	...	...
		2,538	3,066	2	4	...	...	...	...	...	...	...	...	2,538	3,066	2	4
		564	677	3	9	...	...	...	...	...	...	...	...	564	677	3	9
		3,103	3,743	6	1	...	...	...	...	...	...	...	3,102	3,743	6	1	
Total ...		17,066	53,118	15	5	21,321	94,416	6	0	4,255	41,297	6	7	...	...	...	...
Remission on wet waste.		530	1,969	6	0	239	1,048	7	6	...	...	...	291	920	14	6	
Remaining horiz ...		16,536	51,149	9	5	21,082	93,367	14	6	4,546	42,218	5	1	...	...	...	...

41. The large increase under wet, which appears in all the taluks (except in Ambasamudram, where there is a slight decrease,) is due partly to the favorable character of the season and partly to the indulgence (allowed in Board's Proceedings, No. 605, dated 7th March 1878, referred to above in paragraph 14,) under which a second crop was raised on lands under minor rivers and rain-fed tanks; while the disproportionate increase in the assessment charged therefor is due to the charge of three-fourths of the first crop assessment instead of half according to the previous practice, after the introduction of the settlement in the four northern taluks. The decrease under dry is owing to the abolition of the imposition of the second crop charge on garden lands merged with dry after the new settlement.

42. WATER CHARGE.—The following statement shows the extent of dry lands assessed with water-rates and the amount levied in comparison with the previous fasli:—

Items.	Rate.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
		Ex- tent.	Assessment.	Ex- tent.	Assessment.	Ex- tent.	Assessment.	Ex- tent.	Assessment.
Paddy crop.	River- { Irrigated ...	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.
	fed. { Baling ...	4 0 0	513	2,209 5 9	1,092	4,728 6 9	579	2,519 1 0	...
		3 0 0	13	27 12 0	27	76 2 0	14	48 6 0	...
Rain- { Irrigated ...	fed. { Baling ...	...	526	2,237 1 9	1,119	4,804 8 9	593	2,567 7 0	...
		...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...
Total ...		...	615	2,508 11 8	1,337	5,451 12 9	722	2,943 1 1	...
		...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...
Rice, plantain, &c. crops.	River- { Irrigated ...	6 0 0	13	65 9 0	32	165 15 0	19	100 6 0	...
	fed. { Baling ...	4 8 0	15	56 15 0	27	110 9 0	12	53 10 0	...
		...	28	122 8 0	59	276 8 0	31	154 0 0	...
Rain- { Irrigated ...	fed. { Baling ...	4 8 0	1	4 7 11	6	22 14 0	5	18 3 1	...
		3 6 0	2	5 10 0	2	4 10 0	...	...	1 0 0
		...	3	10 1 11	8	27 5 0	5	17 8 1	...
Total ...		...	31	132 9 11	67	303 13 0	36	171 3 1	...
		...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...
Dry crop watered.	River- { Irrigated ...	2 0 0	60	128 8 0	206	418 0 0	146	289 8 0	...
	fed. { Baling ...	1 8 0	259	448 7 5	538	820 12 3	279	381 4 10	...
		...	319	576 15 5	744	1,247 12 3	425	670 12 10	...
Rain- { Irrigated ...	fed. { Baling ...	1 8 0	43	65 8 3	66	99 8 0	23	34 4 9	...
		1 2 0	30	84 8 6	62	104 7 0	32	69 14 0	...
		...	73	99 11 9	128	203 15 0	55	104 3 3	...
Total ...		...	392	676 11 2	872	1,451 11 3	480	775 0 1	...
		...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...
Charge on dry lands irri- gated by old wells ...		...	42	84 3 2	...	...	...	42	84 3 2
Difference between wet rates of river-fed and rain-fed lands charged on rain-fed land watered with river-fed tank water ...		...	...	...	...	29 13 0	...	29 13 0	...
Total ...		...	1,080	3,402 3 11	2,278	7,237 2 0	1,198	3,834 14 1	...
Actual cultivation ...		...	914	2,900 11 1	2,065	6,520 13 4	1,121	3,536 2 3	...
Waste charged to make up half acres ...		...	136	411 8 10	211	710 4 9	75	298 11 10	...

43. From the above statement it will appear that the water-rate amounted to Rupees 7,237-2-0, against Rupees 3,402-3-11 in the previous fasli. The increase appears in all the taluks, and is attributable to the favorable nature of the season.

44. RUINED TANKS MADE OVER TO RYOTS.—No ruined tanks were made over during the year under report. The statement prescribed by Board's Proceedings, No. 1,633, dated 15th June 1878, is given below:—

[illegible]

45. WASTE CHARGED AND REMITTED.—The following abstract shows the area left waste distinguishing the portion remitted from that charged during Fashl 1287 as compared with the previous fashl :—

Items.	EARLY 1286*.		EARLY 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
<i>Waste remitted.</i>	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.
Entire fields ...	42,361	1,98,166 8 7	12,036	50,170 11 0	...	...	30,635	1,47,995 13 7
Portions of fields ...	4,191	21,978 7 3	291	1,538 6 0	...	...	3,800	23,440 1 3
<i>Wet...</i>								
First crop ...	36,909	2,05,843 3 10	2,335	46,838 14 0	...	...	27,574	1,59,007 5 10
Second crop ...	9,943	17,301 12 0	3,092	4,878 8 0	...	...	6,881	12,428 9 0
	46,852	2,23,144 15 10	12,427	51,709 1 0	...	...	34,455	1,71,435 14 10
<i>Dry ...</i>								
Entire fields ...	2	13 13 4	858	855 9 0	856	841 12 8	...	...
Portions of fields ...	...	...	...	...	...	...	...	...
	3	13 12 4	858	855 9 0	856	841 12 8	...	...
<i>Total Waste remitted ...</i>	46,854	2,23,158 12 2	13,285	52,564 10 0	...	...	33,569	1,70,594 2 2
<i>Waste charged.</i>								
Entire fields ...	24,054	57,018 15 5	33,546	93,771 6 0	9,492	36,752 6 7	...	...
Portions of fields ...	3,010	9,610 4 8	4,762	16,895 1 0	1,752	7,284 12 4	...	...
<i>Wet...</i>								
First crop ...	4,913	26,706 4 1	13,959	73,305 5 0	9,046	46,599 0 11	...	...
Second crop ...	27,151	39,928 0 0	23,349	57,361 2 0	2,198	...	...	2,561 14 0
	27,064	66,629 4 1	38,308	1,10,666 7 0	11,244	41,037 2 11	...	...
<i>Dry ...</i>								
Entire fields ...	383,494	2,31,384 7 5	327,819	1,51,838 12 10	...	...	55,675	79,495 10 7
Portions of fields ...	60,683	29,162 3 2	58,971	24,050 19 0	...	...	1,712	5,111 7 2
	444,177	2,60,546 10 7	386,790	1,75,939 8 10	...	...	57,387	84,607 1 9
<i>Total Waste charged ...</i>	471,241	2,27,175 14 8	425,098	2,86,605 15 10	...	...	46,143	40,569 14 10
<i>Total.</i>								
First crop ...	486,001	4,33,109 14 10	410,912	2,96,936 4 10	...	...	75,089	1,96,173 10 0
Second crop ...	32,094	57,224 12 0	27,441	42,234 5 0	...	...	4,638	14,990 7 0
<i>Total ...</i>	518,095	5,50,334 10 10	438,353	3,39,170 9 10	...	...	79,712	2,11,164 1 0

• See note in paragraph 34.

46. Out of the lands in occupation 410,942 acres, assessed at Rs. 3,39,170-9-10, were left waste. The ryots were allowed remissions on 10,193 acres, assessed at Rupees 52,564-10-0, and were made to pay for the rest, *i.e.*, 400,749 acres, assessed at Rupees 2,86,605-15-10. In other words 15·6 per cent. of the assessment on waste was remitted, and 84·4 per cent. charged, against 40·6 and 59·4 per cent. respectively last year.

Wot...	{ Entire fields	93,771	
	{ Portions of fields	16,895	
		110,666	
		151,889	

47. The assessment on entire and portions of fields, out of the waste charged, under wet and dry is noted in the margin.

	RS.
Tinnevelly	7,027
Naunganori	3,463
Ambasamudram	5,975
Tenkasi	11,333
Sankaranainarkoil	4,702
Srivilliputtur	2,984
Satur	313
Ottapidaram	1,394
Tenkarai	22,639
Total ...	59,813

	Fasli 1286.	Fasli 1287.
	RS.	RS.
1. Remission on entire wet waste...	1,98,166	50,171
2. Remission on portions of fields	24,978	1,538
3. Dry waste	14	856
Total ...	2,23,158	52,565

during the year in comparison with those of the previous year:—

Authority under which granted.	Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Under Standing Order, No. 20 of 1872.	<i>Occasional.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
	1. Remission for withered crops.	2,13,158 9 10	14,479 0 0	...	1,98,679 9 10
	2. Remission for flooded crops.	...	3,174 10 0	3,174 10 0	...
	3. Remission for waste covered by sand.	...	258 13 0	258 13 0	...
	4. Remission for waste for want of water.	2,23,153 12 2	51,673 6 0	...	1,71,485 6 2
	5. Remission for waste submerged by water.	...	632 7 0	632 7 0	...
	Total Waste ...	2,23,158 12 2	52,564 10 0	...	1,70,594 2 2
	Entire fields left waste.	1,98,180 4 11	51,023 10 0	...	1,47,156 10 11
	Portions of fields...	24,978 7 3	1,541 0 0	...	23,437 7 3
	6. Remission for short produce.	8,248 9 5	317 0 0	...	7,931 9 5
	7. Remission of difference between wet and dry assessment charged on dry crops raised on wet lands.	87,069 14 7	22,177 6 0	...	64,893 8 7
	8. Half assessment on high level wet lands cultivated by baling.	80 12 10	...	...	80 12 10
	9. Percentage remission on dry lands left waste.	88,875 4 9	...	...	88,875 4 9
	10. Percentage on dry lands, the crops of which withered and yielded short produce.	94,496 13 10	...	...	94,496 13 10
Board's Proceedings, No. 605, dated 7th Mar. 1878.	11. Remission of assessment on second crop cultivation under rain-fed tanks.	...	28,245 7 0	28,245 7 0	...
	12. Remission of loss on dry and wet lands cultivated on the principles sanctioned in Board's Proceedings.	...	20,334 6 0	20,334 6 0	...
Government Order, No. 387, dated 12th Mar. 1878.	13. Remission on wet crops damaged by locusts.	...	3,481 13 0	3,481 13 0	...
	14. Remission on second crop raised on wet lands in consideration of the total destruction of the first crop by locusts in which only the half remission was allowed.	...	122 4 0	122 4 0	...
Total Occasional ...		7,15,079 13 5	1,11,946 8 6	6,03,133 5 0	6,03,541 13 5

48. Of the wet entire waste Rs. 33,958 is the second crop assessment due on compounded double crop lands on which no remission was allowed, as the ryots got one good crop off the fields in question; while the remainder, or Rs. 59,813, is the first crop assessment on lands left waste through the negligence of the ryots.

49. The waste under dry appears in all the taluks and is about the extent usually left fallow every year.

50. *Waste Remitted.*—The remissions on waste amounted to Rupees 52,564-10-0, a great decrease when compared with those of the previous fasli.

51. *Total Remissions.*—The following statement shows the total remissions granted, both occasional and customary,

Authority under which granted.	Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Customary.	15. Ready-money Inams including Tuskik allowance.	18,146 6 3	1,97,816 15 3	1,79,670 9 0	...
	16. Inams in grain	3,120 10 6	3,150 0 9	29 6 3	...
	17. Chaturbogan, Royayet (remission of quarter assessment.)	11,404 7 9	3,402 9 8	...	8,001 14 1
	18. Ardamaniyam (remission of moiety of assessment.)	556 3 4	563 8 11	7 5 7	...
	19. Remission of quarter and half assessment on lands cultivated by Brahmin Morassidars.	14,473 13 7	...	...	14,473 13 7
	20. Remission of three-quarter assessment on Shrotriya lands.	6,842 6 4	...	...	6,842 6 4
	21. Deductions of Iru and Dittam Inams on account of Village Officers.	24,268 4 0	24,291 7 5	23 3 5	...
	22. Deductions of Ayon Bariz on account of Village Officers.	23,479 13 3	28,387 5 3	...	142 8 0
	Total Customary ...	1,07,292 1 0	2,67,661 15 3	1,79,730 8 3	29,460 10 0
	Total Occasional and Customary ...	8,22,371 14 5	4,02,508 7 3	2,85,189 0 3	6,55,002 7 5
	Net ...	...	...	...	4,19,863 7 3
	<i>Miscellaneous Revenue.</i>				
	23. Tope	939 6 10	263 4 6	...	676 2 4
	24. Palmyrah	1,077 15 4	1,018 8 9	...	59 6 7
	25. Fasaljasti (or second crop charge) on Inam lands.	365 10 2	1,416 10 0	1,050 15 10	...
	26. Tirvajasti (or water-rate) on dry Inam lands.	52 14 0	...	...	52 14 0
	27. Resumed minor Inams in Zemindaries, &c.	35 8 0	...	...	35 8 0
	Total ...	2,471 2 4	2,698 7 3	1,050 15 10	823 10 11
	Net ...	...	...	227 4 11	...
Particulars.	Occasional	999 6 10	1,304 2 0	304 11 2	...
	Customary	1,471 11 6	1,394 5 3	...	137 6 3
	Grand Total ...	8,24,843 0 9	4,05,206 14 6	2,86,190 0 1	6,55,826 2 4
Net ...		...	...	...	4,19,636 2 3

52. The total occasional remissions granted during the fasli under report were Rupees 1,44,946-8-0 against Rupees 7,15,079-13-5 in the previous year. Besides the remissions usually given under the instructions conveyed in Board's Standing Orders remissions of assessment were specially granted this year for wet crops damaged by the action of floods and locusts (Items 3 and 13), for second crop raised under rain-fed tanks in consideration of the total destruction of the first crop by locusts (Item 11), and for dry waste and withered crop on the principles laid down in G.O., No. 387, dated 12th March 1878, (Item 12).

53. The introduction of the new settlement in the four northern taluks put a stop to Chaturbogan and other similar indulgences. Hence the decrease in Items Nos. 17, 19, and 20. But this decrease was more than counterbalanced by the increase in Item No. 15, viz., the deductions of the Tuskik allowance to pagodas from the village bariz, and thus caused a net increase in the customary remissions.

SETTLEMENT REPORT OF TINNEVELLY.

54. The customary or fixed remissions now consist of the following three items:—

	RS.	A.	P.
1. Deductions for Thudik allowances to pagodas	1,81,064	9	11
2. Other usual deductions from beriz on account of religious and charitable institutions, &c., continued under Board's Proceedings, No. 938, dated 6th April 1876...	12,859	13	2
3. Other usual deductions from beriz on account of Village Officers which go to the General Fund under the Village Service Fund	63,637	8	2
Total ...	2,57,561	15	3

55. TOTAL RYOTWAR DEMAND.—The following is an abstract showing the ryotwari demand exclusive of miscellaneous revenue for Fasli 1287 in comparison with that of the previous year:—

Items.	Fasli 1286.	Fasli 1287.	Difference.
	RS. A. P.	RS. A. P.	RS. A. P.
1. Assessment of the holdings	25,71,120 15 2	25,79,195 8 10	+ 8,074 9 8
2. Charge on second crop	51,149 9 5	93,367 14 6	+ 42,218 5 1
3. Water charge	3,402 3 11	7,237 2 0	+ 3,834 14 1
Total ...	26,25,672 12 6	26,79,800 9 4	+ 54,127 12 10
4. Deduct remissions on waste	2,23,158 12 2	52,613 1 6	— 1,69,545 10 8
5. Do. other occasional remissions.	4,91,921 1 3	91,333 6 6	— 4,00,587 10 9
6. Fixed remissions on account of religious and charitable purposes ...	43,591 10 2	1,93,924 7 1	+ 1,50,332 12 11
7. Fixed remissions on account of Village Officers	63,700 6 10	63,637 8 2	— 62 14 8
Total ...	8,22,371 14 5	4,02,508 7 3	— 4,19,863 7 2
Net Ryotwar demand ...	18,03,300 14 1	22,77,292 2 1	+ 4,73,991 4 0

56. CULTIVATION OF SPECIAL PRODUCTS.—The following statement shows the cultivation of special products, such as cotton, indigo, and sugar-cane:—

Faslis.	COTTON.		INDIGO.		SUGAR-CANE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1286	212,492	2,21,331	186	271	176	1,512
1287	248,905	2,64,172	202	305	104	1,310
Increase ...	35,413	42,841	16	31	72	202
Decrease ...	...	...	...	...	...	...

57. The increase under cotton occurs chiefly in the four northern taluks and is attributable to the favorable character of the season. It is still, however, less than the extent cultivated in former years prior to Fasli 1286, viz., 281,569 acres, and the decrease is doubtless due to the famine.

58. The decrease under sugar-cane appears chiefly in the taluks of Tinnevelly and Ambasamudram and is due to the preference given to the cultivation of paddy as being more profitable.

SETTLEMENT REPORT OF TINNEVELLY.

Cotton Exports.

Fasli 1286	CANDIES.	23,207
" 1287		18,463
Decrease ...		4,744

59. The selling price of cotton ranged from Rs. 105 to 118 per candy of 500 lbs. against Rs. 101 to 115 in the previous fasli. There was a considerable falling off in the export of cotton this year, which is due to the failure of the cotton crops in Fasli 1286.

60. GENERAL RESULT OF LAND REVENUE SETTLEMENT AS COMPARED WITH THAT OF THE PRECEDING YEAR.—The Land Revenue demand, including Ryotwari, Permanently Settled Revenue, Jodi, and Miscellaneous amounted to Rupees 28,45,160-14-3.

61. The following is a comparative abstract of these items during Faslis 1286 and 1287:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Ryotwar	18,03,300 14 1	22,77,292 2 1	4,73,991 4 0	...
2. Jodi or Quit-rent on Inam Villages ...	51,876 2 9	52,766 13 6	890 10 9	...
3. Permanently Settled..	3,08,048 10 2	3,08,047 13 1	...	0 13 1
4. Miscellaneous Revenue.	1,84,574 6 7	2,07,054 1 7	22,479 11 0	...
Total Land Revenue.	23,47,800 1 7	28,45,160 14 3	4,97,361 9 9	0 13 1
Net ...	...	...	4,97,360 12 8	...

62. The increase in Item No. 1 is due to the favorable character of the season, and to the consequent increased cultivation of second crop and decrease in the amount of remissions; while that in Item No. 2 is due to the causes explained below:—

63. Increase.—In the Nanguneri and Srivilliputtur Taluks, owing to the transfer of the quit-rent on certain small hamlets which were hitherto held as minor Inams, and are now treated as whole villages at the settlement, Rupees 1,207-10-10.

64. Decrease.—In Tenkarai from giving effect to the orders of Government, No. 2,695, dated 11th September 1877, and in re-assessing the Inam village of Komanneri, the quit-rent being calculated on the revised assets ... Rupees 272 10 9 Deduction of quit-rent on certain lands taken up for the northern channel of the Srivaikuntham anicut 44 5 4

Total Decrease 317 0 1

Net Increase 890 10 9

65. The decrease in Item 3 is owing to the reduction of Peishoush in the Ettiyapuram estate on account of lands taken up for Railway purposes, as sanctioned in G.O., No. 793, dated 24th May 1878.

66. The increase under Item No. 4 appears chiefly in the following items:—

	Increase.	RS.
1. Cultivation without Darkhast	1,700	
2. Revenue from reverted Inams	1,567	
3. Chank Fishery	18,831	
4. Fasaljasti and Tiruvajasti on Inam and Zemiudari lands ...	6,623	
5. Process Fees	3,914	
6. Assessment on excess found in the survey of Inam lands ...	447	
7. Do. on lands lying beyond the survey boundary	853	
Total ...	32,935	

	Decrease.	RS.
8. Jodi on Sundry Inams	...	2,500
9. Commission on private estates	...	9,617
		<u>12,117</u>
Net ...		20,818

67. The increase in Items 1 and 4 is due to increased cultivation owing to the favorable nature of the season.

68. The increase in Item No. 2 is due to the fact that the assessment on certain Inam lands resumed by the Inam Deputy Collector in the Ettiyapuram estate has been brought to account this year.

69. The increase in No. 3 is due to the realization of the sale amount this year of the shells collected last year.

70. In No. 5 the increase is owing to the issue of a large number of processes during the year under report, even though the rate of fees was reduced by 50 per cent.

71. The Items Nos. 6 and 7 are both new and appear this year in the Srivilliputtur Taluk, the former being the assessment on excess found on the survey of Inam lands which were newly brought to account, the charge thereon being calculated by the Tahsildar of his own accord, although this duty lies within the province of the Settlement Department under G.O., No. 968, dated 18th July 1876, and the latter being the assessment on lands held on putta beyond the demarcated boundary of the villages and therefore excluded from the settlement.

72. The decrease in Item No. 8 is due to the relinquishment of Inams and to the transfer of quit-rents to those of entire Inam, as pointed out in paragraph 65; while that in No. 9 is owing to the failure to collect the commission on estates under the Court of Wards during the fasli under report.

73. EXTRA REVENUE.—The subjoined statement shows the demand on account of extra sources of revenue for Fasli 1287 as compared with that of Fasli 1286 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Abkari	1,81,495	1,81,470	...	25
2. Salt	12,00,480	14,15,411	2,14,931	...
3. Sea Customs	73,110	79,336	6,226	...
4. Stamps, Judicial	1,80,917	1,77,093	...	3,824
5. Do. Non-Judicial	1,43,359	1,25,748	...	17,611
Total ...	17,79,361	19,79,058	2,21,157	21,460
Net ...	...	...	1,99,697	...

Salt Exportation.

	Fasli 1286.	Fasli 1287.	Difference.
	MDS.	MDS.	MDS.
By Sea...	11,160	167,370	+1,56,216
By Rail	210,304	226,571	+ 16,267

Duty on Grain Export.

	RS.
Fasli 1286	105
Do. 1287	5,139
Increase ...	5,034

to the destruction of crops by locusts and heavy rains during the fasli under report.

74. *Abkari*.—The slight increase does not call for any remark.

75. *Salt*.—The large increase under this item is due partly to the enhancement in the rate of the retail price from Rupees 2 to Rupees 2-11-0 per maund and partly to more extensive purchases, especially for exportation by sea and by rail.

76. *Sea Customs*.—The increase in this item is due chiefly to the large exportation of grain to Colombo.

77. *Stamps, Judicial*.—The decrease is owing to diminished litigation on account of the impoverished condition of the ryots consequent on the famine in Fasli 1286 and

78. *Stamps, Non-Judicial*.—The decrease is said to be due partly to the fact that the people were relieved from the necessity of borrowing so much as usual owing to the liberal aid granted from the Mansion House Fund, but much more, I imagine, to the poor condition of the people, their circumstances being such as to incapacitate them from either borrowing or lending money.

79. DEMAND ON LAND AND EXTRA SOURCES.—The demand on land and extra sources of revenue for Fasli 1287 amounts, as shown in the following abstract, to Rupees 48,24,219, or 6,97,058 in excess of the demand for Fasli 1286 :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Land Revenue ...	23,47,800	28,45,161	4,97,361	...
Extra Sources ...	17,79,361	19,79,058	1,99,697	...
Total ...	41,27,161	48,24,219	6,97,058	...

80. The entire demand, collection, and balance under all sources of revenue are exhibited in the subjoined table :—

Items.	Demand of Fasli 1287.	Collections within the Fasli.	Balance.	Subsequent Collections up to November 1878.	Balance.
	RS.	RS.	RS.	RS.	RS.
1. Land Revenue...	28,45,161	23,29,839	5,15,322	4,14,477	1,00,845
2. Abkari	1,81,470	1,79,760	1,710	1,710	...
3. Salt	14,15,411	14,15,411	...	...	...
4. Sea Customs	79,336	79,336	...	...	...
5. Stamps	3,02,841	3,02,841	...	...	...
Total ...	19,79,058	19,77,348	1,710	1,710	...
Grand Total ...	48,24,219	43,07,187	5,17,032	4,16,187	1,00,845

81. DEMAND, COLLECTION, AND BALANCE OF ALL SOURCES.—The demand for Fasli 1287 amounts to Rupees 48,24,219. Of this Rupees 43,07,187 were collected within the fasli and Rupees 4,16,187 subsequently up to the end of November 1878, leaving a balance of Rupees 1,00,845. It comprises the following items :—

	RS.
1. Permanently Settled	11,457
2. Quit-rent on Inam villages	2,602
3. Ryotwar	65,867
4. Miscellaneous	20,919
Total ...	1,00,845

82. The arrears of Peisheush under Item 1 are due on the estates noted in the margin.

83. The first two are under the management of the Collector and strict orders have been issued to the officers in charge to collect the rents outstanding and credit them in liquidation of arrears of Peisheush; while the latter two estates are

under attachment by the Civil Court and are in charge of Receivers. Requisition has been made to the Court to direct the Receivers to pay off the arrears.

	RS.	A.	P.	
Ambasamudram	1,117	7	1	
Tinnevely	10,907	7	4	
Tenkarai	28,986	14	0	
Nanguneri	3,527	0	10	
Tenkasi	24	9	0	
Sankaranainarkoil	10,282	3	11	
Srivilliputtur	15,074	4	6	
Satur	3,421	0	11	
Ottapidaram	16,017	12	7	
Total ...	89,388	12	2	

The balance under Items 2 to 4 appertain to all the taluks as detailed in the margin:

84. Of the balance in Tenkarai Taluk Rupees 15,130-8-0, being the assessment on lands damaged by floods, &c., have been remitted with reference to G.O., No. 1,819, dated 15th November 1873. Strict orders have been issued for the collection of the balance in Tenkarai and in the other four river irrigated taluks. The collections in the four northern taluks are necessarily very slow owing to the reduced

condition of the people consequent on the successive failure of crops, and also because they have had to pay last year's arrears which were suspended. The Tahsildars concerned have been directed to use their best endeavors to clear off the arrears as soon as possible, and it is hoped that there will be no unusual balances outstanding by the end of the current fasli.

85. DEMAND, COLLECTION, AND BALANCE OF OLD ARREARS.—The demand, collection, and balance of arrears of former faslis are given in the following statement:—

Item.	Arrears at the commencement of Fasli 1287.	Collection including Remission up to the end of June.	Balance.	Subsequent Collections up to November 1878.	Balance.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Land Revenue, &c.	5,42,493 6 10	4,74,908 10 1	67,584 12 9	33,520 10 7	34,054 2 2

86. Of the balance of Rupees 34,054-2-2, Rupees 19,688-12-4 are recoverable and Rupees 14,365-5-10 are irrecoverable.

87. Of the irrecoverable arrears of Rupees 14,365-5-10, Rupees 10,889-11-11 have been recommended to be written off in the Jamabandi Report of Fasli 1286 and the particulars of the remainder (Rupees 3,375-9-11) now recommended to be written off are given below:—

	RS.	A.	P.
1. Arrears irrecoverable by reason of the death, desertion, or insolvency of the defaulters, including the assessment of lands put up for sale and bought in by Government ...	127	7	0
2. Remission granted after the close of the Jamabandi for failure of crops and for waste, &c. ...	1,965	14	8
3. Prohibitory rates for unauthorized cultivation which were first imposed and subsequently remitted ...	13	7	9
4. Assessment erroneously charged ...	363	8	0
5. Quit-rent on relinquished Inams ...	31	10	7
6. Assessment on lands taken up for the Srivaikuntam north channel from the Inam village of Thirupanisettikulam in Tenkarai Taluk ...	34	14	9
7. (1.) Beriz deductions discontinued after settlement, but appropriated by the parties concerned before the completion of the settlement ...	565	9	2
(2.) Beriz deductions discontinued after settlement, but appropriated by the parties concerned before the completion of the settlement ...	268	2	0
Total ...	3,375	9	11

88. Items Nos. 1, 3, 5, and 6 call for no remarks. Item No. 2 consists of the following cases:—

	RS.	A.	P.
1. Remissions granted for failure of crops ...	611	2	4
2. Do. of difference of wet and dry assessment sanctioned in Board's Proceedings, No. 2,868, dated 22nd April 1878. ...	200	3	0
3. Remissions disallowed in Fasli 1286 owing to the misrepresentation of the Revenue Inspector ...	1,103	9	0
Total ...	1,914	14	4

89. No explanation is necessary in the first two cases; and in the third case a Revenue Inspector of the Tenkarai Taluk was charged with having reported against a claim for remission, (whilst it was proved that the Peshawar crops in a certain village had really withered), because the ryots had refused to comply with his and the Curman's request for a doucear. The case was enquired into by me on the spot, and I sanctioned the prosecution of the Revenue Inspector. The Joint Magistrate who tried the case convicted him and sentenced him to pay a fine of Rupees 51, and though the conviction was quashed by the Session Judge on appeal, on grounds which appear to me to be inconclusive, I am satisfied that the ryots did lose their crops and are consequently entitled to remission, so that the assessment has been shown as irrecoverable.

90. Item No. 4 consists of the following two items:—

	RS.	A.	P.
(1.) Kasaljasti or second crop assessment imposed on certain wet single crop Inam lands which it has since been decided should have been treated as double crop lands at the Inam settlement—Fide Inam Commissioner's letter, No. 237, dated 15th September 1876 ...	312	4	0
(2.) Charge on certain topo trees by Settlement Department, which have since been found to belong to the Urkad Zemindari ...	26	4	0
Total ...	338	8	0

91. Item No. 7 comprises the following:—

- (1.) Deductions made before the beriz was struck, and deduction of palayyabs on account of village officials and of religious institutions in the Tenkarai Taluk. At the settlement in Fasli 1284 all these were discontinued and included with the demand; but when the orders of Government, dated 6th December 1875, No. 1,760, and 18th March 1876, No. 389, were received only such sums as had been deducted from the gross beriz were allowed to continue. But before the settlement was completed in Fasli 1284 the village officials and the trustees of several institutions had enjoyed their Inams before they were aware of their discontinuance, and it was considered very hard to recover the amount from the poor working officials and from the trustees who had spent the Inam in support of these institutions.
- (2.) This forms the subject of my letter to the Board and their Official Memorandum, No. 1,046, dated 29th August 1878. The case is this—Beriz deductions of Rupees 268-2-0 were being made in favor of the ryots of Aramugamangadam in Tenkarai. This amount was being utilized by the ryots for the repair of certain channels and other sundry repairs to irrigation works that could be conducted by the ryots under the superintendence of one of the Government Messidars of the village who used to get 7 Rupees a month. This deduction was discontinued at settlement (in Fasli 1284) and formed part of the settled demand of the same fasli. But before the settlement was closed this sum was drawn from the collections and spent on the works which were carried out as above. As it was considered unreasonable to collect the sum from the ryots it was recommended to be written off:—

Fasli.	Land Revenue Ryotwar.	Jodi on Inam Village.	Miscellaneous.	Abkari.	Total.
Recommended in Report of Fasli 1286.	Rs. A. P. 1281 20 8 10 1282 153 13 0 1283 251 14 10	Rs. A. P.	Rs. A. P. 11 5 6 13 12 1 18 5 11	Rs. A. P. * 10,539 15 9	Rs. A. P. 11 5 6 20 8 10 10,539 15 9 270 4 9
Total ..	406 4 8	..	43 7 6	10,539 15 9	10,989 11 11
Now recommend- ed.	1284 863 3 3 1285 54 8 8 1286 1,922 0 2	 34 14 9	197 6 0 171 13 10 127 11 3	.. .. .. .. .. .. .. .. ..	1,060 9 3 230 6 6 2,091 10 2
Total ..	2,813 12 1	34 14 9	496 15 1	..	3,376 9 11
Grand Total ..	3,250 0 9	34 14 9	540 6 7	10,539 15 9	14,365 5 10

* Of Rupees 10,892-7-7 recommended in last fasli Rupees 352-8-0 have since been collected.

92. I request sanction to write off the accounts the irrecoverable arrears of Rupees 14,365-5-10.

93. The recoverable arrears of Rupees 19,688-12-4 comprise the following items:—

	Rs.	A.	P.
1. Permanently Settled	1,109	15	1
2. Jodi on Inam villages	970	5	0
3. Ryotwar... .. .	15,658	11	9
4. Miscellaneous	1,949	12	6
Total ...	19,688	12	4

94. The arrears in Nos. 1 and 2 are due on the estate of Mannarkottai and the Inam village of Darukapuram belonging to the Zemindar of Tulavankottai, respectively, and both of them are under the attachment of the Court and managed by Receivers appointed; while the arrears against Items Nos. 3 and 4 appertain to all the taluks and are due for Fasli 1283 to 1286. Strict orders have been issued to the Tahsildars concerned to get these small sums collected without further delay.

95. WASTAGE OF SALT.—The wastage on 690 heaps of salt, weighing 819,650 Indian maunds sold in Fasli 1287, was 72,226 maunds or 8.11 per cent. The prime cost of the wastage was Rupees 6,395-0-2 at Rupees 10-10-0 per maund.

96. Of the 690 heaps 43 were stored in Fasli 1284, 441 in 1285, and 206 in Fasli 1286, and the wastage in the heaps that were stored in Fasli 1284 and 1285 was 6.12 and 6.29 per cent. owing to the salt having remained in store for a long time; while in the heaps that were stored in Fasli 1286 the rate of wastage was 14.69 per cent., which is due to the heavy rains and floods of 1877.

97. I request sanction to write off the amount of wastage from the accounts.

98. COERCIVE PROCESS IN THE COLLECTION OF REVENUE.—The extent to which coercive measures were resorted to for the realization of the revenue is shown below:—

Items.	Fasli 1286.	Fasli 1287.
1. Number of defaulters against whom coercive processes were issued ...	4,00,605	4,25,818
2. Amount of arrears for which the processes were issued	19,07,904	25,66,323
3. Number of defaulters whose property, personal and real, were attached ..	13,605	20,847
4. Arrears for which the property, personal and real, was attached	2,42,037	2,68,279
5. Number of defaulters whose property was actually sold	1,712	4,258
6. Arrears for which the property was actually sold	96,839	76,093
7. Value of property sold.	Real property	Estimated value
		
		
		
		
		
.. .. .	Estimated value .. .. .	.. .. .
		
		
		
Total	67,447	53,250
.. .. .	72,580	55,631

99. The number of demands issued in the year under report has increased by 25,213 over that of Fasli 1286; but the amount that had to be realized by the actual rate of property is considerably less than in the previous year.

100. The annexed table gives a comparative view of collections, current and arrears, under each head of revenue on account of the present and previous years:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
Land Revenue.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Permanently Settled ..	29,356	1,84,785	2,14,141	1,23,576	2,85,560	4,09,136	1,94,995	..
Jodi on Inam villages ..	6,175	42,665	48,840	7,209	44,990	52,289	3,449	..
Ryotwar	3,21,423	16,03,632	19,25,055	2,67,473	18,67,881	21,35,354	3,10,299	..
Miscellaneous	58,765	1,23,487	1,82,252	60,033	1,31,408	1,90,441	8,186	..
Total ..	4,15,722	18,54,569	22,70,291	4,57,381	23,20,836	27,78,220	5,16,929	..
Extra Sources.								
Abkari	14,929	1,65,592	1,80,521	15,903	1,70,700	1,86,603	16,142	..
Salt	..	12,00,480	12,00,480	..	14,15,411	14,15,411	2,14,931	..
Sea Customs	..	73,110	73,110	..	79,324	79,324	6,214	..
Stamps	..	3,24,276	3,24,276	..	3,02,841	3,02,841	..	21,435
Total ..	14,929	17,63,458	17,78,387	15,903	19,77,336	19,93,239	2,14,852	..
Grand Total ..	4,30,651	20,18,027	24,48,678	4,73,284	23,98,172	27,71,459	7,31,781	..

101. The collections have considerably increased this year owing to the collection of arrears of former years and to the small remissions granted on the year's demand.

102. The total collections during the year under report amounted to Rupees 47,80,459 and the disbursements to Rupees 3,40,195, leaving a balance of Rupees 44,40,264, or Rupees 7,51,102 in excess of the balance in the previous year.

Charges.

Fasli 1286	Rs.
.. .. .	3,59,516
.. 1287	3,40,195
Decrease ...	19,321

103. The charges under each item in comparison with those of the previous fasli are given in the following statement:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Land Revenue.	Rs.	Rs.	Rs.	Rs.
1. Salary of Collectors, &c.	46,601	62,225	15,624	..
2. Deputation allowance, tent, and house-rent.	20,211	11,161	..	9,050
3. Huzur and Taluk establishment	1,19,591	1,17,884	..	1,707
4. Famine batta	3,557	5,718	2,161	..
5. Sadarward	1,052	2,029	977	..
6. Medical charges	1,875	1,505	..	370
7. Contingencies	7,822	8,485	663	..
Total ..	2,01,369	2,09,007	7,638	..
Deduct one-fifth of Land Revenue charges	40,274	41,801	1,527	..
Net ..	1,61,095	1,67,206	6,111	..
8. Miscellaneous	29,283	34,387	5,104	..
Grand Total ..	1,90,378	2,01,593	11,215	..

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
<i>License Tax.</i>				
9. Establishments... ..	...	36	36	...
<i>Sea Customs.</i>				
10. Establishment	3,702	3,743	41	...
11. Famine batta	124	213	89	...
12. Country Stationery or Saderward	43	41	...	7
13. Contingencies	1,157	1,651	494	...
Total ...	5,031	5,648	617	...
<i>Land Customs.</i>				
14. Establishment	...	82	82	...
<i>Salt.</i>				
15. Salary of the Deputy Collector	3,000	3,000	...	...
16. Establishments (Huzur and Divisions)	13,761	13,541	...	220
17. Famine batta	642	1,077	435	...
18. Preventive Establishment	8,103	7,982	...	121
19. Famine batta	838	1,559	712	...
20. Temporary Establishment	...	100	100	...
21. Country Stationery or Saderward	324	374	50	...
22. Travelling allowance to Officers and Batta Establishment... ..	1,026	989	...	37
23. Purchase of Salt and Manufacturers' share.	1,10,312	60,046	...	50,266
24. Charges for conveying and storing charges.	3,580	2,725	...	855
25. Gathering and destroying spontaneous salt.	308	178	...	130
26. Cost and repair of weighing	1,978	94	...	1,884
27. Petty construction and repairs... ..	6,489	13,555	7,066	...
28. Petty works for manufacturing and storing salt	4,298	18,810	14,512	...
29. Contingencies	1,350	1,586	236	...
Total ...	1,56,009	1,25,607	...	30,402
<i>Stamps.</i>				
30. Commission and Discount to licensed Stamp Vendors	6,552	5,710	...	842
31. Commission on sale of Court Fees Stamps.	1,488	1,510	22	...
32. Contingencies	58	45	...	13
Total ...	8,098	7,265	...	833
Grand Total ...	3,59,516	3,40,231	...	19,285

104. The variations in the charges are explained below :—

105. *Item No. 1.*—Increase is due to the absence of the Collector on furlough during Fasli 1286.

106. *Item No. 2.*—Decrease due to the payment of deputation allowance to the Acting Collector in last fasli.

107. *Item No. 4.*—Increase due to payment of famine batta for nine months instead of for six months in last fasli.

108. *Item No. 8.*—Increase owing to the advances made for chunk fishery during the previous fasli having been debited to the proper head of account in this fasli on receipt of detailed bills.

109. *Item No. 13.*—Increase due to a larger amount of fees paid for doing duty out-of-office hours.

110. *Item No. 23.*—Decrease due to the manufacture of a smaller quantity of salt on account of the damage done to salt works by the floods of 1877.

111. *Items Nos. 27 and 28.*—Increase due chiefly to the execution of emergent salt works which were rendered necessary by the floods.

112. *Item No. 26.*—Decrease due to the purchase of salt weighing-machines in the previous fasli.

113. *IMPORTATION OF SALT.*—No salt was imported into the district during the fasli.

114. *VILLAGE AND TALUK ACCOUNTS.*—The village accounts were scrutinized and the result communicated to the Board—*Vide* Board's Proceedings, No. 1,854, dated 4th July 1878.

115. The attention of taluk and village officials is being constantly drawn to the subject with a view of remedying the state of things described therein.

116. *LANDS ACQUIRED BY PUBLIC SERVANTS.*—The subjoined table gives particulars of landed property acquired by public servants during the year:—

Name of Officers.	Designation of Office, &c., Department.	Description of Land.	LAND ACQUIRED.		Remarks.
			Extent.	Assessment.	
			ACRES.	RS. A. P.	
Ambalattadavar Pillay.	Clerk, Sub-Collector's Office.	Dry ...	8 64	450 0 0	Mortgage.
		Wet ...	48 63		
		Palmyrah and tope trees.	0 69		
		Dry ...	392 14	455 3 4	Sale.
		Wet ...	81 6		
		Palmyrah and topes.	1,630 0		
Piramanayagam Pillay.	Shroff, Tenkasi Taluk.	Dry ...	0 25	1 14 0	Mortgage.
Valatturuvakum Perumal Pillay	Gumastah Satur Taluk...	Wet ...	0 84	8 6 0	Sale.
Kailasamaiyar	Gumastah, Virudapatti Deputy Tahsildar's Office ...	Dry ...	3 44	5 2 0	Do.
		Do. ...	2 0	5 0 0	Do.

117. *COMPARATIVE STATEMENT OF COLLECTIONS.*—The gross revenue of the fasli under report amounted to Rupees 48,24,219, or Rupees 6,97,075 in excess of that of the previous year, and Rupees 4,37,621 over the average of the past ten years:—

Fasli.	Land Revenue.			Extra Sources.			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1277 ...	29,07,948	11	11	11,30,774	3	3	40,38,722	15	2
1278 ...	30,30,465	9	8	11,88,842	12	2	42,19,308	5	10
1279 ...	29,95,370	14	4	13,78,870	1	6	43,74,240	15	10
1280 ...	28,95,615	9	11	15,76,279	8	10	44,71,895	2	9
1281 ...	27,31,906	3	9	17,05,887	3	8	44,37,793	7	5
1282 ...	28,51,911	11	3	17,33,650	2	0	45,85,561	13	3
1283 ...	26,34,286	3	6	16,38,586	13	8	42,72,873	1	2
1284 ...	30,38,854	12	2	17,30,941	15	0	47,69,796	11	2
1285 ...	27,88,280	6	7	17,80,355	10	11	45,68,636	1	6
1286 ...	23,47,800	0	0	17,79,361	0	0	41,27,161	0	0
Total ...	282,22,440	3	1	156,43,549	7	0	438,65,989	10	1
Average ...	28,22,244	0	4	15,64,354	15	1	43,86,598	15	5
Fasli 1287 ...	28,45,161	0	0	19,79,058	0	0	48,24,219	0	0
Increase ...	22,917	0	0	4,14,704	0	0	4,37,621	0	0

118. It is in fact the highest revenue ever collected in the district, and even the land revenue is considerably in excess of the ten years' average.

119. REMARKS ON THE CONDUCT OF SUBORDINATE OFFICERS.—I have nothing special to say on this subject beyond what I said last year. As pointed out in the Memorandum alluded to in paragraph 114 there is great room for improvement in the conduct of business in the taluk offices, especially with reference to the scrutiny of village accounts by the Taluk Sheristadars. The present Divisional Officers and the Huzur Sheristadar are all very efficient assistants, and the Tahsildars are, as a rule, quite competent to conduct the duties of their office when properly kept up to the mark.

120. DEMAND, COLLECTION, AND BALANCE OF COSTS OF SUITS.—The following statement shows the demand, collection, and balance of costs, &c., awarded in Civil suits:—

Items.	RS.	A.	P.
Balance at the commencement of Fasli 1287	5,707	5	2
Costs awarded during the fasli	315	11	8
Pauper Stamp duty adjusted	556	0	0
Subsequent costs	87	1	0
Total ...	6,666	1	10

Collections during the fasli including amount written off, Rupees 324-5-0	1,985	11	8
Subsequent collections up to November 1878	272	10	8
Total ...	2,258	6	4

Balance ... 4,407 11 6

Irrecoverable ... 3,966 0 3

Recoverable ... 741 11 3

Particulars of recoverable items.	Cost of Civil Suits ...	245	15	3
	(Pauper Stamp duty ...	495	12	0

TINNEVELLY,
21st December 1878.

(Signed) J. B. PENNINGTON,
Collector.

SETTLEMENT REPORT

OF

COIMBATORE.

CONTENTS.

	Paras.		Paras.
Introduction	1	Ruined Tanks	20
Settlement	2	Revised Assessment	21
Villages	3	Sundry Sources of Revenue	22
Pattas	4	Entire Current Demand, Collection, and Balance	23
Season	5	Demand, Collection, and Balance of Arrears	24
Sanitary Condition	6	Irrecoverable Arrears recommended to be written off	25
Prices	7	Comparative Collections from all sources	26
Cotton	8	Charges of Collections	27
Ryotwari Holdings	9	Coercive Process	28
Variations in Ryots' Holdings	10	Interest Account	29
Ryotwari Lands brought under Cultivation	11	Costs awarded in Civil Suits	30
Ryotwari Lands left waste	12	Sale of unassessed Waste Land	31
Land Revenue Settlement	13	Sub-division of joint Tenure Inams	32
Ryotwari waste remitted	14	Acquisition of Land by Public Servants	33
Land Revenue Miscellaneous	15	Village and Taluk Accounts	34
Water-tax on Inam Lands	16	Crop Statistics	35
Entire Land Revenue Settlement	17	Sub-Collector's Jamabandi Report	36
Special Crops	18	Remarks on the Conduct of the Subordinate Officers	37
Irrigation Sources	19		

I HAVE the honor to submit my annual Jamabandi Report for Fasli 1287, accompanied by the prescribed statements.

2. SETTLEMENT.—The Jamabandi was commenced by the Acting Sub-Collector Mr. McWatters in the Erode Taluk on the 28th January 1878. He settled all the three taluks of his division. The Acting Head Assistant Collector Mr. Tremenhore conducted the settlement of the Pollachi Taluk while the other two taluks of his division, viz., Palladam and Udampalpetai, were settled by me. The Coimbatore and Collegial Taluks were settled by the Acting Sub-Collector Mr. C. D. Maclean and the Additional Deputy Collector Mr. C. A. Mackenzie, respectively. The remaining two taluks of Bhavani and Satyamangalam were settled partly by the permanent Deputy Collector Mr. A. M. MacGregor and partly by the Acting Deputy Collector Mr. A. Pinto during the absence on privilege leave of the former. The Jamabandi settlement was completed by the 30th June 1878.

3. VILLAGES.—During the fasli the following territorial changes took place:—

- (1.) The villages of Arakkode and Kokkode were transferred from the Nilgiri District to the Coimbatore Taluk under the orders of the Madras Government, dated 19th February 1878, No. 260, Revenue Department, communicated with the Revenue Board's Proceedings of the 4th March 1878, Miscellaneous No. 2,198.

This caused an increase of two villages in the district. The total number of villages in the district is therefore at present 1,579 against 1,577 in Fasli 1286.

(2.) The village of Kadinamalla, which till Fasli 1286 belonged to the Satyamangalam Taluk, was, during the fasli under report, transferred to the Coimbatore Taluk, under the sanction of Government in their Proceedings quoted above.

(3.) With reference to G.O., dated 12th January 1877, No. 102, an extent of acres 689 of the Soondaputty village and acres 45 of Nellitoray were struck out of the ayacut of this district and transferred to the Nilgiri District.

4. **PUTTAS.**—Of the total number of puttass for the year 235,119, 145,627 puttass remained unaltered, 32,392 were modified, and 57,100 were renewed. There was a net increase of 2,325 puttass in Fasli 1287 over those of Fasli 1286.

5. **SEASON.**—The statistics of rainfall during the year are given below:—

				INCHES.					INCHES.
April	1877	...	...	0.98	October	1877...	...	...	3.77
May	"	...	...	2.46	November	"	...	...	3.97
June	"	...	...	2.43	December	"	...	...	3.55
July	"	...	...	0.39	January	1878...	...	...	0.14
August	"	...	...	0.57	February	"	...	...	...
September	"	...	...	5.85	March	"	...	...	0.01
				12.68					17.44
				INCHES.					
Total for 1877-78				...	...	...	30.12		
" " 1876-77				...	...	...	18.09		
Increase				...	12.03				

From a comparison of the above figures with those for 1876-77, it will be seen that on the whole there is an increase in the total rainfall for the district of inches 12.03. But the early rains were very scanty and ill distributed; many wells throughout the district failed, and water even for drinking purposes became scarce. The high east winds in the hot weather, unaccompanied by rain, choked many wells, especially in the Udampalpetai Taluk, with drift sand. The famine reached its height in August and the early part of September 1877. But the rains which set in in the latter portion of September soon effected a change for the better. The rainfall in October 1877 was 9.4 inches, which is much above the usual fall in that month. After the fall of rain in September, lands were cultivated and the crops were promising well, but the heavy rain in October seriously damaged them, and this, together with a superabundance of insect life, resulted in a very deficient outturn. Pasture and water-supply, however, were abundant. The season throughout the year cannot, therefore, be said to have been favorable.

6. **SANITARY CONDITION.**—An abstract of deaths during the year as compared with the preceding year is subjoined:—

Fasli.	Cholera.	Small-pox.	Fever.	Bowel Complaints.	Other Causes.	Self-destruction and Murder.	By Accidents and Wounds.	By Snake Bites.	By Wild Animals.	Total.
1286	26,933	616	11,537	2,897	19,580	161	3,231	79	3	53,099
1287	12,528	3,211	22,411	12,067	25,877	129	3,299	52	4	78,628
Comparison	-14,405	+2,595	+10,874	+9,170	+6,297	+68	+68	-27	+1	+25,529

The mortality during the fasli under all the heads was 46.9 per cent. more than in the preceding fasli, and is to be ascribed to the prevailing distress which told severely

on the lower classes, who were much reduced by privation and were thus more subject to disease.

Cholera prevailed throughout the year except in the last three months of the fasli, during which there was a total absence of the disease. The number of deaths from cholera in July 1877 was 2,725 and rose to 4,060, the highest number in September, when the distress had reached its height. After the October rains there was a change for the better, and the numbers fell to 1,804, and kept gradually falling until March when only 28 deaths occurred, and then the disease ceased.

The mortality from all causes bears to the total population a ratio of 44.82 per mille. Of the four deaths by wild animals, three are said to have been caused by tigers, and it is doubtful whether the other was caused by a tiger or a leopard.

Subjoined is a comparative abstract of mortality amongst cattle:—

	Fasli 1286.	Fasli 1287.	Comparison.
1. Bullocks	34,968	32,175	- 2,793
2. Cows	37,609	32,832	- 4,777
3. Buffaloes	8,848	7,808	- 1,040
4. Sheep	50,302	80,791	+ 30,489
Total	1,31,727	1,53,606	+ 21,879

The mortality on the whole is in excess of that of Fasli 1286, in consequence of the high death-rate amongst sheep. In other respects the figures compare favorably. The condition of the cattle which was very bad during the trying period of distress began to improve in October, and the improvement continued, the cattle at the end of the fasli being in excellent condition. The high rate of mortality amongst sheep occurred chiefly in the taluks of Coimbatore, Satyamangalam and Palladam, and is attributed to the severe drought and want of pasture in July and August 1877. Some losses occurred during the heavy rains of October and November. Disease was also reported in some places.

On the whole the condition of the cattle may be said to have been much better in Fasli 1287 than in the year preceding.

7. **PRICES.**—Statement No. 2 shows the average prices of grain for Fasli 1287, the following being a comparative statement of the prices of the principal staple grains:—

Grains.	COMPARISON.			Percent- age.
	Fasli 1286.	Fasli 1287.	Difference.	
Paddy. { 1st sort	rs. 805	rs. 338	+ 33	11
{ 2nd "	275	291	+ 16	6
Cholum	410	500	+ 90	22
Cumboo	332	309	- 23	7
Raggy	346	402	+ 56	16
Horse-gram	431	524	+ 93	22

The abnormal prices which ruled in the famine year of 1286 did not fall during the fasli under report, but on the contrary continued to rise owing to the almost entire failure of the harvest of October 1877, in consequence of the excessive rain which induced a superabundance of insect life which seriously damaged the crops.

Corrobor.—The following is an abstract showing the variations in the price of cotton:—

Harvest Months.	FASLI 1286.		FASLI 1287.		DIFFERENCE.		PERCENTAGE.	
	Cotton, with Seed, per Candy.	Cotton, cleared, per Candy.	Cotton, with Seed, per Candy.	Cotton, cleared, per Candy.	Cotton, with Seed, per Candy.	Cotton, cleared, per Candy.	Cotton, with Seed, per Candy.	Cotton, cleared, per Candy.
March	Rs. 35	Rs. 118	Rs. 30	Rs. 113	Rs. 5	Rs. 5	Rs. 14	Rs. 4
April	35	122	30	114	5	8	14	7
May	33	110	23	123	10	1	6	3

8. **RYOTWARI HOLDINGS.**—The subjoined table shows the changes in the extent and assessment of ryots' holdings:—

Items.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1. Ryotwari holdings at the commencement of the Fasli	2,225,473	19,78,068	39,812	6,58,931	2,265,285	26,37,569
2. Deduct lands given up	27,702	25,555	1,993	8,372	2,995	33,927
3. Remainder	2,197,771	19,53,083	38,714	6,50,679	2,236,485	26,06,682
4. Add lands taken up	29,927	26,626	1,267	9,153	30,294	35,779
5. Total	2,226,798	19,79,709	39,981	6,59,732	2,266,779	26,35,441
6. Deduct waste remitted	61,999	45,851	919	4,566	62,918	50,417
7. Waste charged	376,350	2,96,590	5,517	31,061	381,867	3,27,651
8. Actual cultivation	1,789,366	16,47,465	33,515	6,20,602	1,822,881	22,68,267
9. Total charged	2,165,718	19,33,855	39,062	6,54,866	2,204,780	25,88,721
Difference between the holdings at the beginning and end of fasli respectively, i.e., between Items 1 and 5	+ 1,335	+ 1,911	+ 169	+ 831	+ 1,194	+ 1,872

It will be seen from the above statement that there is a net increase in the ryots' holdings, amounting in the aggregate to acres 1,494, assessed at Rupees 1,872, being the difference between a gross increase of acres 2,096, assessed at Rupees 2,364 in seven taluks and a decrease of acres 602, assessed at Rupees 492 in three taluks.

9. **VARIATIONS IN RYOTS' HOLDINGS.**—The particulars of lands given up are shown in the subjoined abstract:—

Items.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1. Lands relinquished	2,030	2,272	6	37	2,036	2,309
2. Lands sold for arrears of revenue and bought in on behalf of Government	59	36	5	19	64	55
3. Lands transferred to the head Poramboke	25	11	6	32	31	43
4. Lands sold or transferred (between ryots)	23,559	22,915	1,782	8,251	25,341	31,166
5. Dry lands transferred to wet	..	..	..	..	..	..
6. Area deducted from puttas, having been erroneously included therein when the new survey was introduced	230	..	..	..	230	..
7. Lands transferred to other districts	680	310	..	..	680	310
8. Do. do. to other taluks in the district	122	40	..	..	122	40
9. Excess erroneously entered in the last year's accounts	75	46	..	..	75	46
Total	27,702	25,555	1,098	8,322	28,800	33,877

Items Nos. 1, 2, 4 and 5 are of usual occurrence and call for no remarks. Item No. 3 consists of lands taken up for public purposes, and therefore struck out of the puttas and transferred to the head "Poramboke." Item No. 6 is the result of the rectification of errors committed by the Curnams when the Survey areas were entered in the accounts in Fasli 1281 when Government waste lands were by mistake entered in puttas. These mistakes were discovered by the Settlement Department, and according to their registers have now been rectified by deducting the lands from puttas and transferring them to Government waste. Item No. 7 consists of lands transferred to the Nilgiri District from the Soondapatty and Nellitoray villages in the Coimbatore Taluk under the sanction of G.O., No. 102, of 12th January 1877. Item No. 8, "Transferred to other taluks," is the extent of lands in the holding of ryots in the village of Kadinamalla in Satyamangalam, transferred to the Coimbatore Taluk under the orders of Government, dated 19th February 1878, No. 260. Item No. 9 is the extent of lands applied for on durkhast by certain ryots in the village of Chemumpatty in the Bhavani Taluk in Fasli 1285. But as the lands were situated in the vicinity of the forests, no puttas were given for them in that year, pending a reference to the Forest Department. Just before the Jamabandi of Fasli 1286 the Deputy Conservator of Forests expressed his opinion that the lands might be given for cultivation. This was brought to the notice of the settling officer for orders as to the issue of puttas at the Jamabandi. The settling officer, however, directed that as the lands were waste, puttas should not be issued. But the lands and their assessment were by mistake included under the head "Ayen," although no puttas were granted. This mistake was rectified in the fasli under report by the retransfer of the land to Government waste. A recommendation for writing off the assessment which has not as yet been collected will be made in the appropriate place in this report.

10. Under the head "Lands taken up" are comprised the following items:—

Item.	Dry.		Wet.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1. Lands taken up on durkhast—						
From Government waste	4,872	3,427	153	625	5,025	4,052
From Poramboke	158	159	25	204	183	363
2. Lands acquired by purchase or transfer	23,586	22,818	1,082	8,234	24,668	31,052
3. Excess found on measurement	112	67	3	31	115	98
4. Dry transferred to wet	..	..	4	32	4	32
5. Increase of assessment	..	..	..	27	..	27
6. Transferred from other districts	177	115	..	..	177	115
7. Do. from other taluks of the district	122	40	..	..	122	40
Total	29,027	26,626	1,267	9,153	30,294	35,779

Items Nos. 1 to 4 call for no remarks. As regards Item No. 5, certain nunjah lands, originally assessed at a reduced rate in consequence of their being situated on too high a level, to be directly irrigated from Government sources, and which were usually in consequence watered by means of mechanical appliances having been in Fasli 1287 directly irrigated from channels were charged with the appropriate nunjah rate; hence the increase in assessment. Item No. 6 is the extent of lands in the holding of ryots in the villages of Arakkode and Kokkode on the Nilgiri transferred to this district on G.O., dated 19th February, No. 260, already quoted.

As regards Item No. 7—*vide* remarks under the head "Lands given up" in paragraph 9 of this report.

SETTLEMENT REPORT OF COIMBATORE.

11. **RYOTWARI LANDS BROUGHT UNDER CULTIVATION.**—The extent under actual cultivation shows a net increase of acres 1,351, being the result of a decrease of acres 5,254 in dry and an increase of acres 6,605 under wet as shown below:—

	DRY.		WET.		TOTAL.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
1286	1,794,822	16,32,425	76,910	5,79,212	1,871,532	22,11,627
1287	1,789,368	16,47,465	83,515	6,40,802	1,872,883	22,68,267
Total	- 5,254	+ 15,040	+ 6,605	+ 41,590	+ 1,351	+ 56,630

Under the head "Dry" there is a decrease of acres 5,254 in extent, while in assessment there is an increase of Rupees 15,040, due probably to highly assessed lands having been brought under cultivation, while a portion of those assessed at lower rates was left waste.

12. **RYOTWARI LANDS LEFT WASTE.**—The aggregate extent in the holding of the ryots during the fasli was acres 2,316,779, assessed at Rupees 26,39,441, from which the extent under cultivation, acres 1,872,883, assessed at Rupees 22,68,267, being deducted, the remainder actually left waste was acres 443,896, assessed at Rupees 3,71,174. Of this extent the assessment on acres 61,999, assessed at Rupees 50,720, was remitted, and the remainder acres 381,897, assessed at Rupees 3,20,454, was charged. Of the 381,897 acres charged, acres 30,171, assessed at Rupees 23,360, were customary waste held on the favorable "Ayen" grass tenure under the Hukumnamah Rules of the district.

13. **LAND REVENUE SETTLEMENT.**—The total Land Revenue Settlement of the district, comprising the Ryotwari, Miscellaneous, Inam and Zemindari for the fasli under report, amounted to Rupees 25,86,901 against Rupees 23,33,532 in Fasli 1286, showing an increase of Rupees 2,53,369. A comparative abstract is subjoined:—

	FASLI 1286.		FASLI 1287.		COMPARISON.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Dry	2,225,473	19,78,668	2,226,798	19,73,709	+	1,325
Wet	89,812	6,58,901	89,981	6,59,732	+	169
	2,315,285	26,37,569	2,316,779	26,39,441	+	1,494
Add.						
2nd-crop assessment.	...	280	...	250	...	- 30
Water-tax	...	15,328	...	16,626	...	+ 1,298
Road-cess	...	1,93,519	...	1,94,036	...	+ 517
	...	28,46,693	...	28,50,353	...	+ 3,657
Deduct Remission.						
Road-cess	...	1,93,519	...	1,94,036	...	+ 517
Waste remitted ...	...	47,195	...	50,720	...	+ 3,525
Other remissions as per Statement No. 4.	...	3,52,726	...	1,94,530	...	- 2,48,196
	...	5,93,440	...	3,49,286	...	- 2,44,154

SETTLEMENT REPORT OF COIMBATORE.

	FASLI 1286.		FASLI 1287.		COMPARISON.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Remaining Beriz ...	...	22,53,256	...	25,01,067	...	+ 2,47,811
Miscellaneous Items..	...	49,167	...	54,725	...	+ 5,558
Peishoush on Perma- nently-settled Es- tates.	...	27,691	...	27,691	...	...
Shrotriem Jodi ...	...	3,418	...	3,418	...	...
Total ...	...	23,33,532	...	25,86,901	...	2,53,369

The increase is chiefly due to the remissions of last year (Fasli 1286) having been brought to account in Fasli 1287, and to the remissions on account of the several items as per Statement No. 4, being much less in the year under report than in the one preceding.

14. **RYOTWARI WASTE REMITTED.**—This item comprises Rupees 45,854 under dry and Rupees 4,866 under wet. The former is composed of the following items:—

	RS.
(1) Ramasawmy Moodeliar's land at Anamalai in possession of the Forest Department—vide paragraph 14 of the Jamabandi Report for Fasli 1283	118
(2) Acres 4, quarried land, on the Coimbatore-Mettapolliem road rendered unfit for cultivation by excavation by the Public Works Department—vide paragraph 14 of the Jamabandi Report for Fasli 1283	6
(3) Acres 2 of Kempnaikempolliem, situated within the Forest reserve, and therefore uncultivated	1
(4) Acres 3 of Sravanumpetty village in Coimbatore Taluk, on which the Public Works Department have constructed huts for the use of the workmen on the Satyamangalam road, in consequence of which the land could not be cultivated	1
(5) Acres 12 of Kalaputty village in Coimbatore Taluk, on which the Sub-Collector remitted the assessment on the ground that the land was left waste owing to the poverty of the puttadars	16
(6) Acres 60,867 in the Palladam, Udamalpetai and Bhavani Taluks where remissions for dry lands were granted in accordance with the principles laid down in the Board's Memorandum recorded in G.O., dated 12th March 1878, No. 387	45,712
Total	45,854

Remissions of assessment on dry lands on a large scale in accordance with the Board's instructions quoted above were granted only in the taluks of Satyamangalam, Bhavani, Palladam and Udamalpetai. Mr. McWatters did not consider dry remissions necessary for the three taluks of his division and had settled them prior to the receipt of the Board's instructions on the subject of dry remissions. In the Coimbatore, Collegal and Pollachi Taluks no dry remissions were given as the state of the taluks did not warrant the grant of any. In several cases small puttadars were wholly left waste, and in others in calculating the value of the ryot's share of the produce of the cultivated lands as directed in the memorandum, there was nothing left after making a deduction on account of the assessment of cultivated lands, to cover the assessment of those left waste. In such cases the full assessment on the waste had

to be remitted. The remission for nunjah waste was considerably less in Fasli 1287 than in Fasli 1286. The other remissions are detailed below:—

	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1. Shavi or Withered Crops ... {Wet ... Dry ...	1,23,276 1,23,276	176 2,021	...	45,036 1,40,200
	1,28,537	2,097	...	1,85,236
2. Cowle Remissions ... Dry ...	531	373	...	158
3. Teazgary or Remissions to pri- {Wet ... vileged classes. Dry ...	339 69	339 69	...	...
	408	408	...	...
4. Teerwacunny— On Nunjah Lands cultivated with Dry and Garden Produce ...	53,507	26,718	...	31,789
Three-fourth Remissions allowed to jungle tribes ...	600	743	143	...
	59,107	27,461	...	31,646
5. Fasulacunny or Second Crop not cultivated.	32,505	39,166	6,206	...
6. Taramacunny— To be retained in the accounts ... On Punchum Hissa grass land ...	661 18,299	661 17,563	...	...
	18,960	18,224	...	736
7. Water-tax ...	1,150	542	...	608
8. Reduction of Assessment on Dry Lands left waste ...	51,237	15,319	...	36,918
Total ...	3,52,726	1,04,530	...	2,48,196

Item No. (1.) The small remission of Rupees 176 under wet shavi was granted in the taluks of Coimbatore and Bhavani. Under "Dry Shavi" the whole of the remissions was granted in the Bhavani Taluk. During the last Jamabandi no remissions for short produce were as a rule granted, but on a special report from the Acting Deputy Collector, Northern Division, an exception was made in the case of Kavaripuram and the adjacent villages in the Bhavani Taluk, where the crops were reported to have almost entirely failed, owing to the excessive rain and insects, and remissions were granted as per Board's general instructions.

The decrease under the head of "Cowle" is due to some of the lands having been charged with full assessment according to the prescribed terms.

The decrease under the head "Nunjah lands cultivated with dry or garden produce" is due to a less extent of lands having been cultivated with dry crops, as the water-supply, unlike that of Fasli 1286, was ample for nunjah cultivation. The increase under the head "Three-fourth remission to jungle tribes" is due to the grant during the Jodi of some additional lands to the jungle tribes, in the Coimbatore and Udumalpet Taluks, under the sanction of the Board of Revenue, dated 6th December 1873, No. 2,496.

Item 5 is a fluctuating item and calls for no remarks.

The decrease under the head "Punchum Hissa grass" is due to some of the lands held under this tenure having been cultivated and charged with full assessment.

Item No. 8. In Fasli 1286 a percentage remission of assessment was made under the Revenue Board's sanction, dated 6th January 1877, No. 58. But in the year under report the remission took the shape of a proportionate reduction calculated according to the estimated yield of produce as per instructions in the Board's memorandum already quoted.

15. LAND REVENUE, MISCELLANEOUS.—A comparative statement of the several miscellaneous items is subjoined:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	rs.	rs.	rs.	rs.
1. Jodi on sundry Inams ...	28,171	28,171	...	...
3. Cess for the repair of tanks ...	...	750	750	...
6. Land cultivated but not included in the Jamabandi ...	9,411	9,255	...	156
7. Land cultivated without durkhast ...	360	2,395	2,035	...
10. Cultivation of Poramboke Lands ...	3,630	4,839	1,209	...
13. Grazing Tax or Grass-rent ...	154	154	...	...
18. Revenue from sequestered Inams ...	105	108	3	...
21. Do. of boundary lands in dispute ...	11	11	...	...
41. Commission on the sale of distrained property ...	6	9	3	...
42. Commission on private estates under management ...	144	...	...	144
44. Revenue Fines ...	256	170	...	86
45. Savings and Refunds ...	90	39	...	51
46. Excess Collection over the Demand ...	17	277	260	...
47. Water-tax on Zemindari, Inam, &c., Lands.	4,094	4,450	356	...
48. Quit-rent on Bungalows and Gardens ...	635	635	...	...
54. Sale of Waste Lands ...	12	65	53	...
56. Process Service Fees ...	1,074	3,187	2,113	...
63. Sale of Receipt Books ...	88	181	93	...
64. Sale of Trees ...	63	8	...	55
65. Other Items ...	846	21	...	825
Total ...	49,167	54,725	5,558	...

Item No. 3 is the amount paid by the Dasabandum Inamdar of the Collegal Taluk to whom nunjah lands, assessed at Rupees 1,000-10-11, were originally granted in the days of the Hindoo Government as Inam for the repair of four tanks at Collegal. The Inam was continued up to the time of Tippon. From Fasli 1209 to Fasli 1225 the Inam was under attachment ("Zaft") and in the latter year the then Collector instituted enquiries and restored the Inam to the amount of Rupees 274-0-9. The repairs were never properly carried out, and in Fasli 1230 the Inamdar entered into an agreement binding himself to pay Rupees 150 a year. The amount of Rupees 750 collected for the five years ending 30th June 1878 was kept in deposit. The Accountant-General directed the adjustment of the amount, and it was credited in the accounts under Item No. 3.

Item No. 6 (Rupees 9,255 for Fasli 1287) consists principally of the assessment of lands adjoining forests which the Tahsildars gave for cultivation without reference to the Forest Department. The assessment has been held under Savoy Jamma pending reference to the Forest Department.

Item No. 7 is the assessment of waste lands cultivated without durkhast kept under Savoy Jamma, pending further enquiry.

The decrease in Item No. 42, "Commission on Private Estates," is nominal as the amount of commission for the management of the Samatloor and Kottampatty Taluqars for Fasli 1286 was credited in July 1878 instead of within the 30th June.

For Item No. 54—*cite* remarks in paragraph 31 of this report.

The increase in receipts under the head "Process Service Fees," Item 56, is due to the appointment of a great number of process servers for the collection of the arrears which were much larger in Fasli 1287 than in the previous year.

The decrease under "Other items" is chiefly due to the fact that in Fasli 1286 a large amount was received on account of the rent of the Railway C. Class. There were no receipts under this item during the fasli under report.

16. WATER-TAX ON INAM LANDS.—The demand of water-tax on sundry and village service inam lands is as follows:—

	On one Crop Inam Nunjah.	On Inam Punjah.	Total.
	RS.	RS.	RS.
Sundry Inams	225	3,628	3,853
Village Service Inams	38	559	597
	263	4,187	4,450

There is an increase of Rupees 356 over the demand of the previous year. Zemindari lands are not watered from Government sources in this district.

17. ENTIRE LAND REVENUE SETTLEMENT.—The Land Revenue Beriz of the district for the fasli under report shows an increase of Rupees 39,812 as compared with the average revenue of the past ten years as shown below:—

	RS.
Fasli. 1277	23,04,363
" 1278	25,86,796
" 1279	26,39,540
" 1280	26,32,170
" 1281	25,73,053
" 1282	25,92,757
" 1283	26,07,877
" 1284	26,21,986
" 1285	25,78,817
" 1286	23,33,532
Total	2,54,70,891
Average	25,47,089
Beriz of Fasli 1287	25,86,901
Increase	39,812

Fasli 1277 was a bad year when punjah remissions had to be granted owing to the failure of the crops. Fasli 1286 was even worse. In Fasli 1287 there was not much improvement as the crops failed owing to the excessive October rain as already noticed.

18. SPECIAL CROPS.—The area under "Cotton, Indigo and Sugar-cane" and the assessment thereon are given in the subjoined abstract:—

Crops.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Sugar-cane ..	ACS. 2,853	RS. 17,631	ACS. 1,291	RS. 8,336	ACS. 15,797	RS. 29,710	ACS. 1,619	RS. 9,295
Cotton ..	140,223	1,35,332	156,130	1,62,972	15,797	29,710	1,619	9,295
Indigo ..	..	..	..	..	..	..	..	..
Total ..	143,216	1,50,893	157,391	1,71,308	15,797	29,710	1,619	9,295

19. IRRIGATION SOURCES.—The wet revenue is derived from the following sources of Irrigation:—

TOTAL AVACU.	Inam.		Government Waste and Putout Waste remitted.		Total.		REMAINDER CULTIVATION.		Actual Revenue deducting Remissions of Fasli 1287.
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	
1. Channels branching from the Cauvery.	5,467	41,927	..	..	1,999	8,338	4,168	32,989	RS. 33,285
2. Do. from the Amaravati.	24,414	1,78,393	139	724	2,897	26,297	20,517	1,52,596	1,19,663
3. Do. from the Bhavani.	28,213	2,53,095	1,079	3,746	2,863	23,885	23,330	2,27,210	2,18,650
4. Do. from the Auliar.	4,651	21,716	13	137	278	1,422	4,273	20,294	20,044
5. Do. from the Novel.	19,350	1,62,379	1,821	12,352	4,065	34,394	15,285	1,27,985	96,470
6. Jungle streams.	7,698	29,649	1,548	5,233	1,701	6,480	5,907	23,169	18,584
7. Rain-fed tanks.	16,613	86,703	1,496	7,249	3,051	16,080	13,362	70,623	60,191
Total ..	106,311	7,74,362	6,759	34,019	17,219	1,19,496	89,062	6,54,866	5,96,887
Government waste.	..	..	6,810	29,153	Actual Cultivation ..	..	82,515	6,20,802	5,68,342
Putout waste remitted	..	..	919	4,868	Waste charged ..	..	5,517	34,064	8,315
	..	..	6,759	34,019			89,062	6,54,866	5,96,887
Total Revenue on wet land in Fasli 1286 ..									4,83,177.
Increase ..									1,13,710

192501

X723-2117M77
M721

The increase in beriz is due chiefly to the more favorable character of the season in Fasli 1287 in consequence of which a greater extent of land was cultivated.

20. RUINED TANKS.—The annexed table shows the number of tanks made over to private individuals in the previous years and still in their charge. No new tanks were made over during the year under report :—

Taluk.	Name and Number of Tanks.	Ayacut Extent.	Assessment as per Pymish Accounts.	LAND APPLIED FOR AND GRANTED.			Year in which the tanks were made over to applicants.	Extent of lands charged with the stipulated rate of assessment for Fasli 1287.	
				Rate of Assessment per Acre.	Extent.	Amount of Assessment.		Extent.	Assessment.
		ACS.	RS.	RS. A. P.	ACS.	RS.		ACS.	RS.
Coimbatore .. Bha- vani.	1. Moodoor	Wet. 18	61	1 0 0	Wet. 14	14	1275..	11	14
	2. Nagaloor	" 47	251	2 8 0	" 47	125	1277..	47	125
	3. Ilipily	" 85	343	2 8 0	" 85	247	1277 {	Wet. 4	10
Udamalpetal.								Dry .. 32	44
								36	54
	4. Ramasamudrum Tank	Dry 1,881	1,158	2 8 0 0 9 10	" 400 Dry 965	1,000 615	1274 {	Wet. 400	1,000
	Acquired by purchase				38	22		Dry. 1,033	637
					1,433	1,637		1,433	1,637
Karur ..	5. Papancolum Tank in Yeliamoothoor village	Wet. 95	448	2 8 0	Wet 77	193	1277..	77	193
	6. Karayathi anicut and tank in the village of Sendamangalam	" 136	367	2 8 0	" 132	330	1277..	Wet. 31 Dry. 103	78 *256
								134	334

* Jamabandi Rs. 108.

Acres 32 under No. 3 and 103 under No. 6 are cultivated with dry crops and charged for accordingly.

21. REVISED ASSESSMENT.—There are no changes under this head. No new lands were taken up during the fasli.

22. SUNDRY SOURCES OF REVENUE.—The revenue of the district comprises the following items besides the Land Revenue :—

Items.		Fasli 1286	Fasli 1287.	Increase.	Decrease.
		RS.	RS.	RS.	RS.
1. {	Excise on Arrack	1,23,881	1,08,905	...	14,976
	Toddy rented	90,900	90,900	...	...
	Miscellaneous	604	632	28	...
Total ...		2,15,385	2,00,437	...	14,948
2. {	License Tax	...	...	...	...
	Miscellaneous	...	...	...	...
	Court Fees	99,846	85,659	...	14,187
3. Stamps. {	Miscellaneous	2,166	...	...	2,166
		1,02,612	85,659	...	16,953
	Non-Judicial	77,321	81,601	7,280	...
	Miscellaneous	382	2,326	1,944	...
		77,703	86,927	9,224	...
	Total Stamps ..	1,79,715	1,72,580	...	7,135
		3,95,100	3,73,023	...	22,077

The amount of guaranteed revenue for the fasli was Rupees 2,70,000, but under the orders of Government the duty was collected on actual issues. The decrease during the fasli is due to the decreased issue of arrack. The indulgence allowed by Government of paying duty on the actual issues of arrack instead of the guaranteed minimum ceased with the fasli under report.

The entry under the head "Court Fees Miscellaneous" is nil, because under the Revenue Board's Proceedings, dated 7th September 1878, No. 2,492, the collection on account of deficient stamp duty and penalty hitherto entered under this head is shown under the similar head of "Stamps, Non-Judicial." There is a decrease of Rupees 14,187 under the head "Court Fees." In Fasli 1286 a large amount of stamp duty on certificates of heirship was collected, the duty on a single certificate amounting to as much as Rupees 5,108, vide my letter to the Board of Revenue, dated 13th July 1878, No. 131. This and the fall in litigation as evidenced by a fall in the number of civil suits owing to the bad season account for the decrease in the revenue from "Court Fees."

Under "Non-Judicial" the increase is due to increased private transactions owing to people having had to borrow money in consequence of the prevailing distress.

23. ENTIRE DEMAND, COLLECTION, AND BALANCE.—The subjoined abstract shows the current demand, collection, and balance :—

Items. •	CURRENT.			Subsequent Collections to the 30th September 1878.	Balance.
	Demand.	Collection.	Balance.		
<i>Land Revenue.</i>					
	RS.	RS.	RS.	RS.	RS.
Permanently settled	27,601	16,487	11,204	9,057	2,147
Shrotriem Jodi	3,418	2,828	590	590	...
Ryotwar	25,01,067	9,93,108	15,07,959	4,74,578	10,33,381
Miscellaneous	54,725	10,568	44,157	9,234	34,923
Total ...	25,86,901	10,22,991	15,63,910	4,93,459	10,70,451
<i>Sundry Sources.</i>					
Excise on Spirits and Drugs ..	2,00,437	1,60,914	39,523	10,242	29,281
Income Tax	...	...	...	...	...
Stamps... { Court Fees	85,659	85,659	...	...	...
{ Non-Judicial	86,927	86,927	...	...	...
Total ...	1,72,580	1,72,580	...	...	...
Total Sundry Sources ...	3,73,023	3,33,500	39,523	10,242	29,281
Grand Total ...	29,59,924	13,56,491	16,03,433	5,03,701	10,99,732

45.83 per cent. of the revenue was collected within the fasli, 17.02 was collected subsequently and up to the 30th September 1878, leaving 37.15 per cent. uncollected on the 1st October 1878. This unsatisfactory state of the collections is due to the very exceptional character of the season which was one of severe trial to the agricultural classes. The south-west monsoon during the fasli was a failure, and the excessive October rains were almost as injurious as the want of the earlier rains. Under these circumstances, it was not possible to collect the revenue. Steps are, however, being taken to collect the arrears from all who are able to pay, and my subordinates have received instructions to push on with the collections. As the season has improved I hope soon to be able to collect a great portion of the arrears.

24. DEMAND, COLLECTION, AND BALANCE OF ARREARS.—These particulars are given in the following abstract:—

Items.	Arrears at the beginning of the Fasli.	COLLECTIONS, &c., WITHIN THE FASLI.			Balance at the end of the Fasli 1287.	Subsequent Collections up to the 30th September 1878.	Balance.
		Collection.	Remissions.	Total.			
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanently settled	9,448	9,448	...	9,448	...	...	...
Shrotriem Jodi	591	591	...	591	...	...	...
Ryotwar	12,86,087	8,27,016	...	8,27,016	4,59,071	1,07,563	3,51,508
Miscellaneous	45,300	15,088	...	15,088	30,212	5,220	24,992
Total Land Revenue ...	13,41,426	8,52,143	...	8,52,143	4,89,283	1,12,783	3,76,500
<i>Sundry Sources.</i>							
Excise on Arrack	7,219	7,219	...	7,219	...	...	...
Toddy rent	13,385	13,385	...	13,385	...	...	...
Total Sundry Sources ...	20,604	20,604	...	20,604	...	...	...
Grand Total ...	13,62,030	8,72,747	...	8,72,747	4,89,283	1,12,783	3,76,500

64.08 per cent. of the demand was collected within the fasli, 8.28 per cent. was collected subsequently up to the 30th September 1878; the balance to be collected is 27.64.

25. IRRECOVERABLE ARREARS TO BE WRITTEN OFF.—There was an arrear balance of Rupees 4,89,282-12-5 at the end of Fasli 1287, of which Rupees 1,12,782-7-2 were since collected, the remainder being Rupees 3,76,500-5-3, which is classified as follows:—

	RS.	A.	P.
(1.) Recoverable	3,59,741	12	11
(2.) Doubtful	8,826	5	7
(3.) Irrecoverable	7,932	2	9

Of Item 3, Rupees 5,970-11-10 were recommended to be written off the accounts in my Jamabandi Reports for Faslis 1285 and 1286. The sanction of Government has not as yet been received.

The remainder now recommended to be written off is Rupees 1,961-6-11 as particularized in the subjoined statement:—

	Fasli 1283.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.
1. Arrears outstanding against deceased persons after deducting sale proceeds of property	...	4	10	...	14
2. Do. against absconded persons.	...	11	...	...	11
3. Do. against pauper ryots	454	489	759	77	1,779
4. Other causes	...	...	...	157	157
Total ...	454	504	769	234	1,961

In the cases of Items 1, 2 and 3 the lands were sold for arrears of revenue; in some cases the sale proceeds did not cover the whole amount of the arrears, and no other property could be found, and in the other cases the lands were bought in on behalf of Government.

The sum of Rupees 157 in Item 4 is made up of the following:—

- (1.) Rupees 87.—Assessment of certain waste lands in the Chennampatty village in the Bhavani Taluk. On this subject, *vide* remarks for Item 9 in paragraph 9 of this report.
- (2.) Rupees 35.—This sum is the difference between the nunjah tarum punjah and ayen punjah rates of assessment on certain putta lands in the village of Kuniamootoor, in the Coimbatore Taluk, for Fasli 1286. At the Jamabandi the lands were charged with the full rates. But on a petition being presented by the ryots concerned objecting to the charge of full assessment on the ground that Sirkar water was not used, a detailed inquiry was made, and as it was found that the non-irrigation of the lands was due not to the carelessness of the ryots but to causes beyond their control, the lands being on a high level and the water supply scanty, I directed the charge of punjah rates. Hence the difference of Rupees 35 is recommended for remission.
- (3.) Rupees 35.—This sum is the assessment of certain nunjah lands in the Kalikinaikumpolliem Village in the same taluk.

In Fasli 1286 the lands were left waste, and at Jamabandi, under the misrepresentation of the Curnam that they were not cultivated through the ryots' fault, full assessment charged. On the complaint of the ryots an inquiry was ordered, from which it was found that the land was on a high level, that the water supply in the channel in Fasli 1286 was low, and that for these reasons the lands were left waste. I have therefore directed that the amount should not be collected, and now recommend that it should be ordered to be written off.

26. COMPARATIVE COLLECTIONS FROM ALL SOURCES.—This information is given in the subjoined table:—

	LAST FASLI.			PRESENT FASLI.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Pollput Poishcush	807	18,243	19,050	9,448	10,487	25,935	6,885	...
Shrotriem Jodi	...	2,827	2,827	591	2,828	3,419	592	...
Ryotwar	2,02,904	9,88,402	11,91,306	8,27,016	9,93,108	18,20,124	6,28,758	...
Miscellaneous	18,780	8,087	26,867	15,088	10,568	25,656	...	1,107
Total Land Revenue ...	2,22,557	10,17,509	12,40,066	8,52,143	10,22,991	18,75,134	6,35,068	...
<i>Sundry Sources.</i>								
Excise on Spirits and Drugs	16,703	1,91,781	2,11,484	20,604	1,60,911	1,81,518	...	20,900
License Tax	...	1,79,715	1,79,715	...	1,72,580	1,72,580	...	7,129
Stamps	...	...	...	...	...	...	...	...
Total ...	2,39,260	13,92,005	16,31,265	8,72,747	13,56,491	22,29,238	5,97,973	...

27. CHARGES OF COLLECTIONS.—The cost of collection was 10 per cent. as shown below:—

Items.	Collections.	Charges.	Percentage.
Land Revenue	RS. 18,75,134	RS. 1,80,980	10
Abkari	1,81,518	398	...
License Tax	...	...	...
Salt	...	...	...
Stamps	1,72,586	4,742	3
Total ...	22,29,238	1,86,120	...

Subjoined is a comparative statement of charges :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
1. Land Revenue—	RS.	RS.	RS.	RS.
(a.) Salaries and Allowances	1,59,085	1,62,523	3,438	...
(b.) Other charges	14,423	18,457	4,034	...
Total ...	1,73,508	1,80,980	7,472	...
2. Abkari	...	398	398	...
3. Salt	...	...	...	...
4. License Tax	...	...	...	...
5. Stamps	4,455	4,742	287	...
Total ...	1,77,963	1,86,120	8,157	...

The increase under the head "Salaries and Allowances" is chiefly due to the payment of famine batta to the establishment for ten months, whereas in Fasli 1286 it was paid only for five and-a-half months.

The increase under the head "Other Charges" is due chiefly to increased expenditure on account of service telegrams, service labels, remittance of treasure, batta to establishment, and to the increased number of process servers employed for the collection of Land Revenue arrears.

28. COERCIVE PROCESS.—Processes under the Revenue Recovery Act were issued in respect of arrears amounting to Rupees 7,14,087 in 70,801 cases, but only in 69 cases was property sold. The sales of land and movable property were resorted to in respect of arrears amounting to Rupees 1,034, of which Rupees 970 were realized by the sale. In consequence of the unfavorable character of the season and inability of the ryots to pay their dues sales were ordered in only a few instances.

29. INTEREST ACCOUNT.—The interest collected on arrears amounted to Rupees 4,561 as shown below :—

Items.	Fasli 1286.	Fasli 1287.	Comparison.
Land Revenue	RS. 850	RS. 4,444	+ 3,594
Abkari	54	117	+ 63
Total ...	904	4,561	+ 3,657

The increase in interest is due to a greater collection of arrears during the fasli under report.

30. COSTS AWARDED IN CIVIL SUITS.—A statement showing the costs awarded and the amount collected and the balance to be collected accompanies.

Of the total demand of Rupees 2,478-3-2, the amount collected is Rupees 84-3-6, and Rupees 2,393-15-8 have to be realized.

A greater portion (Rupees 2,234-13-0) of this balance is due by Kaliyappa Gounden, the defaulting purchaser of the Samalapuram tank bed land. On this subject, vide Revenue Board's Proceedings, No. 1,189, of 5th May 1876.

The recovery of this sum as well as a further portion of the said balance is doubtful.

On this subject I will address the Board separately.

31. SALE OF UNASSESSED WASTE LANDS.—During the fasli an extent of acres 0-30 of corkut poramboke in the Chitravoothampolliem village in the Dharapuram Taluk

was sold by public auction for cultivation and Rupees 65 were realized by the sale. The land was a portion of the site of the old Huzur Cutcherry at Dharapuram.

On the report of the Dharapuram Tahsildar that the building was in a ruinous and dangerous state, the Sub-Collector ordered the building to be pulled down and the site sold. There were no other sales of unassessed waste lands during the fasli.

32. SUB-DIVISION OF JOINT TENURE INAMS.—No such sub-division as that referred to in the Board's Standing Order No. 15 of 1868 has taken place during the fasli.

33. ACQUISITION OF LANDS BY PUBLIC SERVANTS.—The following abstract gives the information on this subject :—

	HUZUR SERVANTS.			TALUK SERVANTS.			TOTAL.		
	Number.	Extent.	Assessment.	Number.	Extent.	Assessment.	Number.	Extent.	Assessment.
<i>Lands relinquished or struck off the Register.</i>			RS.			RS.			RS.
In this district	4	111	561	4	173	703	8	284	1,264
In other districts	...	...	...	...	3	3	...	3	3
Total ...	4	111	561	4	176	706	8	287	1,267
<i>Lands acquired.</i>									
In this district	1	27	113	5	432	881	6	459	994
In other districts	...	...	...	...	71	680	...	71	680
Total ...	1	27	113	5	503	1,561	6	530	1,674

34. VILLAGE AND TALUK ACCOUNTS.—During the Jamabandi of the taluks which I settled I examined the village accounts. Generally they were properly kept, but in some cases corrections were not initialled, the accounts connected with the collection of the revenue were not prepared, the entries of the crops given in the cultivation and adangal accounts did not agree. There was also a want of punctuality in entering payments of revenue in the Kachat receipt books, &c. A principal reason for the existence of these faults and omissions is that the Revenue Inspectors are not confined to their principal legitimate duty of inspecting and checking the village accounts and cultivation. They are in many cases employed in inquiries that should be conducted by the Tahsildars. In fact, they perform work that formerly was the province of the "Revenue Peshkars." The Tahsildar's time is at present so much taken up with magisterial work and routine that he is not able to travel about as much as he should do, and in consequence cases that require personal investigation on the spot are transferred to the Revenue Inspectors for inquiry. I do not see how this can be remedied under the present system. The work must be done and the Tahsildar cannot do it himself, so it falls to the Revenue Inspector to the detriment of his own proper duties. At the same time Revenue Inspectors should invariably inspect the accounts of every village they visit, and I have specially warned them that any neglect to do so will be severely noticed. I propose to issue diglot printed slips containing the headings of the village accounts, and this will facilitate the checking of them by the settling officers at the Jamabandi.

During the fasli under report, my Treasury Deputy Collector did not examine the taluk accounts as he had no time to do so owing to the press of famine work. Mr. Cole had also the revenue and magisterial charges of the eusbah taluk in consequence of which he was not able to leave head-quarters. I have since relieved him of both the revenue and magisterial charges of the taluk.

35. CROP STATISTICS.—As directed in the Proceedings of the Board, No. 3,417, of 26th November 1874, the returns of crop statistics are herewith forwarded, from which it will appear that 1,806,875 acres were cultivated with food-grains and 438,617 acres with other products.

The estimated outturn of the staple grains are:—

	Garces, Fasli 1286.	Garces, Fasli 1287.	Compara- son.
Cholum	7,374	12,332	+ 4,958
Cumboo	12,859	12,592	— 267
Ragi... ..	6,580	8,135	+ 1,555
Paddy	10,518	11,154	+ 636
Horse-gram	1,425	2,778	+ 1,353

The extent cultivated with wheat is acres 2,040 and produce garces 138 against an extent of 1,661 acres and a produce of 81 garces in Fasli 1286. Drupire (cocoa and areca nut trees) cover an extent of 3,434 acres. The extent planted with sugar-cane was acres 1,204 against 12,858 acres in Fasli 1286 and that cultivated with cotton acres 156,190 against 140,393 in Fasli 1286. Plantains were cultivated on 1,797 acres against 3,323 acres in Fasli 1286.

The entire estimated value of the outturn is Rupees 2,40,58,900.

The crops were damaged by the excessive rains of October 1877 and the outturn was not as favorable as it would otherwise have been. It is, however, necessary to observe that this estimate of outturn is most unreliable, and is prepared without actual reference to the state of individual crops, but solely with reference to the extent of land cultivated and the condition of the season. The Curnum who prepares the returns for his village does not even know whether a crop (except cotton) is obtained on a particular field. This subject is engaging my attention.

36. SUB-COLLECTOR'S REPORT.—The Sub-Collector's report on the Jamabandi settlement of his division is herewith forwarded.

37. REMARKS ON THE CONDUCT OF SUBORDINATE OFFICERS.—Mr. MacWatters, my Sub-Collector, has as usual worked with zeal and efficiency and has been of the greatest assistance to me and my predecessor Mr. Wedderburn. Mr. Gordon Mackenzie, Head-Assistant Collector, who left the district on sick leave in May, is an able and painstaking officer. He was succeeded by Mr. Tremenhoe who takes an interest in his division and with experience promises to be a valuable officer. S. Rungacharry, my Sheristadar, has given me entire satisfaction and has been of the greatest assistance to me. He has had very hard work as on him devolved the general supervision of the famine correspondence which of itself was sufficient work for one man. He has performed it thoroughly well in addition to his ordinary duties. Of the Tahsildars, C. Seetharamiah, Tahsildar of Palladam, and M. R. Venkataramanier, Tahsildar of Erode, have as usual worked hard and given me satisfaction. The other Tahsildars and Deputy Tahsildars have with a few exceptions worked with a will and efficiently during the late trying season.

COIMBATORE,
4th November 1878,

(Signed) A. McC. WEBSTER,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit my report on the Revenue Settlement and Collections of the Sub-division of Coimbatore for Fasli 1287 (1877-78).

2. The settlement of the three taluks in the Sub-division was conducted by myself. It began on 28th January and came to a close on 9th March, except in the case of three villages in the Karur Taluk which were settled on the 28th June 1878. The subjoined statement shows the places where the settlement was made:—

Taluks.	Places where Settlement was made.	Time occupied for the Settlement of each Taluk.
Erode	Erode, Kolattapoliem, and Utakuli ...	28th January to 21st February.
Dharapuram ...	Kongayam and Padiyur	5th to 9th March.
Karur	Karur, Nerur, and Erode	12th to 26th February and 28th June.

3. The number of villages and hamlets is the same as in last fasli.

4. The following statement shows the increase and decrease in the number of puttass as compared with the previous year:—

Taluks.	New Puttas.		Old Puttas altered.		Old Puttas unchanged.		Total.	
	1286.	1287.	1286.	1287.	1286.	1287.	1286.	1287.
Erode	22,113	12,422	...	9,755	11,970	11,935	34,083	31,112
Dharapuram ...	6,092	4,211	...	1,723	16,741	16,921	22,833	22,855
Karur	10,067	3,952	...	6,925	9,887	10,094	19,954	19,971
Total ..	38,272	20,585	...	17,403	38,598	38,950	76,870	76,938

The total number of puttass for Fasli 1287 is 76,938 against 76,870 in the previous year. The increase of 68 is due to the issue of 206 new puttass on account of lands taken up or transferred and to 138 puttass of last year having been cancelled on account of relinquishment and transfer. During the fasli under report 17,403 old puttass were produced at the time of Jamabandi for necessary alterations, and hence there is a decrease under the head of new puttass.

5. The rain gauges in the Erode and Karur Taluks are in good condition. The rain gauge supplied to the Tahsildar of Dharapuram was stolen in September 1877, and since then the Tahsildar appears to have been using the rain gauge at the Range office. Steps have been taken to supply the Tahsildar with a rain gauge for himself. The rainfall during the fasli was good amounting to 81 inches in all

SUB-COLLECTORATE.

I HAVE the honor to submit my report on the Revenue Settlement and Collections of the Sub-division of Coimbatore for Fasli 1287 (1877-78).

2. The settlement of the three taluks in the Sub-division was conducted by myself. It began on 28th January and came to a close on 9th March, except in the case of three villages in the Karur Taluk which were settled on the 28th June 1878. The subjoined statement shows the places where the settlement was made :—

Taluks.	Places where Settlement was made.	Time occupied for the Settlement of each Taluk.
Erode	Erode, Kolattapoliem, and Utakuli ...	28th January to 21st February.
Dharapuram ...	Kongayam and Padiyur	5th to 9th March.
Karur	Karur, Nerur, and Erode	12th to 28th February and 28th June.

3. The number of villages and hamlets is the same as in last fasli.

4. The following statement shows the increase and decrease in the number of puttass as compared with the previous year :—

Taluks.	New Puttas.		Old Puttas altered.		Old Puttas unchanged.		Total.	
	1286.	1287.	1286.	1287.	1286.	1287.	1286.	1287.
Erode	22,113	12,422	...	9,755	11,970	11,935	34,083	31,112
Dharapuram ...	6,092	4,211	...	1,723	16,741	16,921	22,833	22,855
Karur	10,067	3,952	...	5,925	9,887	10,094	19,954	19,971
Total ..	38,272	20,585	...	17,403	38,598	38,950	76,870	76,938

The total number of puttass for Fasli 1287 is 76,938 against 76,870 in the previous year. The increase of 68 is due to the issue of 206 new puttass on account of lands taken up or transferred and to 138 puttass of last year having been cancelled on account of relinquishment and transfer. During the fasli under report 17,403 old puttass were produced at the time of Jamabandi for necessary alterations, and hence there is a decrease under the head of new puttass.

5. The rain gauges in the Erode and Karur Taluks are in good condition. The rain gauge supplied to the Tahsildar of Dharapuram was stolen in September 1877, and since then the Tahsildar appears to have been using the rain gauge at the Range office. Steps have been taken to supply the Tahsildar with a rain gauge for himself. The rainfall during the fasli was good amounting to 81 inches in all

slightly in the month of October. Want of fodder, however, was severely felt in the early part of the fasli and the number of deaths chiefly from this cause exceeded that of the previous fasli by 4,172. The following statement gives the particulars of deaths among cattle as compared with the previous year :—

Taluks.	COWS, BULLOCKS, AND BUFFALOS.		SHEEP AND GOATS.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
Erode	580	826	894	1,025
Dharapuram ...	319	1,304	610	2,039
Karur	4,409	5,760	6,270	6,600
Total...	5,308	7,890	7,774	9,664

9. Owing to the famine the prices of the principal food-grains ruled considerably higher than in the previous year as will be seen from the following comparative statement :—

Names of Grain.	AVERAGE PRICE PER GARCE.		Increase.	Decrease.
	Fasli 1286.	Fasli 1287.		
Paddy ... { 1st sort	RS. 278	RS. 316	RS. 38	...
{ 2nd "	253	282	29	...
Rice ... { 1st sort	606	691	85	...
{ 2nd "	531	609	78	...
Cholum	410	592	182	...
Cumboo	335	351	16	...
Raggy	341	434	93	...
Horse-gram ...	403	560	157	...

10. The ryots' holdings in the year under report are compared below with those of the previous year :—

Taluks.	FASLI 1286.				FASLI 1287.				DIFFERENCE.			
	Dry.		Wet.		Dry.		Wet.		Dry.		Wet.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Erode	ACRES. 292,460	RS. 2,92,081	ACRES. 9,533	RS. 96,607	ACRES. 292,315	RS. 2,91,972	ACRES. 9,537	RS. 96,730	ACRES. 115	RS. 109	ACRES. 4	RS. 33
Dharapuram ...	362,016	2,72,118	6,810	62,321	362,093	2,72,186	6,810	62,326	+ 77	+ 68	...	...
Karur	280,290	1,73,057	14,424	93,526	280,320	1,73,086	14,423	93,525	+ 30	+ 29	- 1	- 1
Total ..	884,766	7,37,256	30,767	2,52,454	884,728	7,37,244	30,800	2,52,581	- 38	- 12	+ 3	+ 37

It will be seen from the above statement that the ryots' holdings in the year under report amounted to 915,528 acres, assessed at Rupees 9,89,825, against 915,563 acres, assessed at Rupees 9,89,800, in the previous year, showing a decrease of 35 acres in the extent and an increase of Rupees 25 in the assessment. This increase in the assessment, while there is a decrease in the extent, is chiefly due to transfer of certain punjah land to the head of nunjuh.

11. The following statement gives the particulars of lands taken up :—

Items.	Extent.	Assessment.		
		ACRES.	RS.	A. P.
1. Lands taken up on durkhast	91	99	10	5
2. Do. purchased or obtained by transfer...	8,054	9,769	12	11
3. Poramboke lands brought under cultivation.	53	55	10	6
4. Excess found on measurement	4	2	12	11
5. Punjab transferred to nunjah	4	32	5	8
6. Increase of assessment	...	2	8	0
Total ...	8,206	9,962	12	5

Certain wet lands, formerly assessed at a reduced rate as they were irrigated by means of picottahs in consequence of their high level, were this year irrigated by running water and therefore charged with the appropriate nunjah assessment. This constitutes Item No. 6, "Increase of assessment." The other items call for no remarks.

12. The following shows the particulars of lands given up :—

Items.	Extent.	Assessment.		
		ACRES.	RS.	A. P.
1. Lands resigned	163	138	11	1
2. Do. sold or transferred	8,054	9,769	12	11
3. Do. that became useless or were appropriated for some public purpose	20	21	8	5
4. Transferred to nunjah	4	8	9	1
Total ...	8,211	9,938	9	6

Items Nos. 1, 2, and 4 call for no remark.

Item No. 3 is made up of the following :—

Acres 9.85, assessed at Rupees 2-9-10, taken up for the Sub-Collector's house at Erode—*Vide* G.O., No. 2,011, Revenue Department, dated 16th June 1877; Acre 0.48, assessed at Annas 0-7-6, for a road leading to the head sluice of the Pallapoliem channel in Karur Taluk; Acres 3.34, assessed at Rupees 15-2-0, inundated and rendered unfit for cultivation; Acre 1 of Kuttai poramboke wrongly entered by the Curnam in a certain putta of Vijiapuri village in Erode Taluk in Fasli 1280 when introducing survey areas, and now transferred to poramboke; and Acres 4.95, assessed at Rupees 3-5-1, taken up for the South Indian Railway at Erode—*Vide* your endorsement, No. 3,872, dated 27th October 1877, on Railway Consulting Engineer's letter, No. 1,739, dated 25th October 1877. The difference of Acres 1.34, between this report and the Compensation Statement sent with my letter, No. 66, dated 16th February 1878, is accounted for thus :—An extent of Acres 2.33, in field No. 1,262, at Erode was formerly taken up for the Madras Railway; but not being required was given back to the Puttadar on application in 1871. The Curnam, however, failed to re-enter it in the putta. It is out of this land that an extent of 1.34 has been taken up for the South Indian Railway, the remainder has been included in the putta.

13. The extent of land actually under cultivation is Acres 692,358, or 2,675 acres more than last fasli as shown below :—

Faslis.	Extent.	Assessment.		
		ACRES.	RS.	A. P.
1286	689,683	7,97,413	13	7
1287	692,358	8,13,842	11	7
Increase ...	2,675	16,428	14	0

14. The statement appended shows the waste charged and the waste remitted during the year as compared with the previous year :—

Taluku.	WASTE CHARGED.		WASTE REMITTED.	
	Fasli 1286.		Fasli 1287.	
	Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS. A. P.	ACRES.	RS. A. P.
Erode	51,724	48,985 13 8	102	605 12 8
Dharapuram	116,269	81,310 13 0	...	...
Karur	55,075	45,079 6 10	...	...
Total ...	223,068	1,75,376 1 6	102	605 12 8
Fasli 1286	223,951	1,82,293 1 9	1,929	10,093 7 6
Difference, decrease ...	883	6,917 0 3	1,827	9,487 10 10

It will be seen that the waste charged this year amounted to Acres 223,068, assessed at Rupees 1,75,376; but 13,231 acres of this, assessed at Rupees 10,023, are held on Ayen or Pancham Hissa tenure at one-fourth of the full assessment. The remaining Acres 209,837, bearing an assessment of Rupees 1,65,353, were fully charged. Waste remitted amounts to Rupees 605-12-8 and was granted for non-cultivation of nunjah lands under certain tanks in the Erode Taluk owing to want of water.

15. Annexed is the comparative statement of the cultivation of special products :—

Taluku.	SUGAR-CANE.			COTTON.			INDIGO.		
	Fasli 1286.	Fasli 1287.	Difference.	Fasli 1286.	Fasli 1287.	Difference.	Fasli 1286.	Fasli 1287.	Difference.
Erode	78	7	— 71	31,517	35,992	+ 4,475	...	...	...
Dharapuram	58	57	— 1	23,023	19,321	— 3,699	...	...	...
Karur	63	14	— 49	15,092	10,878	— 4,214	...	...	...
Total ...	199	78	— 121	69,632	66,194	— 3,438	...	...	...

There has been a falling off in the cultivation of both sugar-cane and cotton.

16. The subjoined statement exhibits the cultivation and settlement for the fasli under report as compared with Fasli 1286 :—

Items.	LAST FASLI.			PRESENT FASLI.			INCREASE.			DECREASE.		
	Extent.	Assessment.		Extent.	Assessment.		Extent.	Assessment.		Extent.	Assessment.	
Dry	ACS.	RS.	A. P.	ACS.	RS.	A. P.	ACS.	RS.	A. P.	ACS.	RS.	A. P.
Wet	884,760	7,87,259	0 8	884,728	7,87,243	14 11	..	..	..	38	12	7 9
	30,797	2,52,544	0 2	30,800	2,52,580	10 10	3	36	10 8	..	..	..
Total ..	915,563	9,89,800	6 10	915,528	9,89,824	9 9	3	36	10 8	38	12	7 9
Add.												
Second Crop Assessment ..	..	111	5 2	..	81	4 4	..	..	..	..	30	0 10
Additional Assessment ..	..	..	..	..	..	..	..	..	..	..	..	..
Water-tax ..	..	9,431	4 10	..	9,480	5 5	..	49	0 7	..	..	..
Road-cess ..	..	62,569	6 2	..	62,591	6 2	..	22	0 0	..	..	..
Total ..	..	72,112	0 2	..	72,152	15 11	..	71	0 7	..	30	0 10
Grand Total ..	..	10,61,912	7 0	..	10,61,977	9 8	..	107	11 3	..	42	8 7
Deduct Remissions.												
Road-cess ..	..	62,569	6 2	..	62,591	6 2	..	22	0 0	..	..	..
Other Remissions particularized in Statement No. 4 ..	..	1,22,969	11 1	..	18,091	8 10	..	..	..	..	1,04,878	2 3
Total ..	..	1,85,538	1 3	..	80,682	15 0	..	22	0 0	..	1,04,878	2 3
Remaining Beriz. Miscellaneous Items ..	..	8,66,279	14 3	..	9,89,688	14 0	..	1,14,408	15 9	..	..	..
Total ..	..	8,89,044	9 9	..	10,05,801	13 0	..	1,16,760	3 3	..	..	..

The cause for a decrease in extent and an increase in assessment has been explained in the latter part of paragraph 10 above.

The reasons for a large decrease under item "Other remissions particularized in Statement No. 4," and for a small increase under item "Miscellaneous," will be explained in their proper places.

17. The statement given below shows the particulars of the remissions granted other than on account of lands left waste:—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1. Shavi or withered crop...	21,797	11 11	..	..	..	..	21,797	11 11
2. Cowle remissions ..	..	..	..	..	..	..	..	..
3. Teazgari or remissions granted to privileged classes ..	212	2 1	212	2 1	..	..	..	..
4. Teervacummi.								
(1.) On Pancham Hissa grass lands ..	7,871	4 1	7,500	7 10	..	..	361	12 3
(2.) On nunjah lands cultivated with dry crops ..	19,936	3 11	6,493	0 1	..	..	13,443	3 10
5. Fasalcummi ..	3,223	15 1	3,794	2 10	570	3 9	..	..
6. Water-tax remission ..	279	14 3	82	13 0	..	..	197	2 3
7. Percentage remission granted to Punjab lands...	69,648	7 9	..	..	..	..	69,648	7 9
Total ..	1,22,969	11 1	18,091	8 10	570	3 9	1,05,448	6 0
Net decrease ..	..	..	..	..	..	..	1,04,878	2 3

All the lands for which Shavi remissions were granted last year have been cultivated this year, hence the large decrease under Item 1.

The decrease against Item 4 is due to some of the lands held on Pancham Hissa grass tenure having been cultivated and charged with full assessment. No. 2 under the same item is the remission of the difference between nunjah and punjah assessment on account of nunjah lands cultivated with dry crops owing to insufficiency of water.

No remissions were granted on account of punjah or dry lands, hence the decrease under Item 7. It will probably be necessary, however, hereafter to strike off some balances as irrecoverable, especially in the Erode Taluk.

The other items call for no remark.

18. The annexed abstract of Statement No. 5 exhibits the particulars of Land Revenue, Miscellaneous:—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1. Jodi or Sundry Inams ..	16,042	3 0	16,042	3 0	..	..	..	..
6. Lands cultivated but not included in the Jamabandi ..	230	10 3	320	8 7	89	14 4	..	..
9. (a) Cultivation of Poramboke lands ..	1,266	3 4	2,056	9 4	790	6 0	..	..
(b) Lands cultivated without authority ..	570	11 1	1,136	5 0	565	9 11	..	..
12. Grazing tax or Grass rent ..	35	11 4	35	11 4	..	..	..	..
17. Revenue from Sequestered Inams ..	71	2 1	71	2 1	..	..	..	..
40. Commission on the sale of property attached for arrears of rent under Act VIII of 1865 ..	0	5 0	8	5 0	8	0 0	..	..
43. Revenue fines ..	72	11 8	59	8 0	..	..	13	3 8
45. Excess Collection over the demand ..	..	..	157	15 2	157	15 2	..	..
46. Water-tax on Zemindari Inam, &c., lands ..	2,809	7 6	2,811	4 3	1	12 9	..	..
51. Other Items—								
(1.) Teervajasti on Village Service Inam lands ..	237	2 9	239	15 8	2	12 11	..	..
(2.) Water-tax on Poramboke lands ..	4	8 8	4	8 8	..	..	..	..
(3.) Sale proceeds of kist receipts ..	24	10 6	35	6 0	10	11 6	..	..
(4.) Sale proceeds of Plans ..	2	2 0	2	0 0	..	..	0	2 0
(5.) Do. do. of Grass ..	..	..	2	4 0	2	4 0	..	..
(6.) Do. do. of boxes which contained Copper Coins ..	..	..	5	4 6	5	4 6	..	..
(7.) Quit rent on building sites ..	138	8 4	138	8 4	..	..	..	..
(8.) Assessment of lands sold to Railway Company.	820	5 10	..	..	..	..	820	5 10
(9.) Process fees under Act II of 1864 ..	410	15 2	1,988	8 1	1,577	8 11	..	..
(10.) Sale of trees on Durkhast land ..	23	9 0	..	..	..	..	23	9 0
(11.) Rent on fruit trees on A Class lands restored to Government by Railway authorities ..	3	12 0	..	..	..	..	3	12 0
Total ..	22,764	11 6	25,115	15 0	3,212	4 0	861	0 6
Net increase ..	..	..	2,351	3 6	..	..	..	..

Item No. 6 is the second crop assessment on certain nunjah lands cultivated after the Jamabandi in the Dharapuram Taluk. The increase under Item 9 (a) is due partly to the extended cultivation of lands without permission and partly to the enhancement made on the prohibitory rates levied last year on such unauthorized cultivation. The increase under Item 51 (9) is due to the larger number of processes found necessary.

19. With reference to the Proceedings of the Board of Revenue, dated 31st March 1869, No. 2,070, two statements are subjoined, showing the particulars of water-tax collected on Inam lands, and the amount of water-tax collected as second crop assessment on one crop Inam Nunjah—

Taluka.	Extent in Cawnies.	Whether the Crop raised is Nunjah or Punjah.	Rate per Cawny.	Amount of Water-tax.
			RS. A. P.	RS. A. P.
Dharapuram	31 9 3	Nunjah.. .. .	3 8 0	110 9 8
	1 13 3	Punjah.. .. .	1 12 0	3 4 1
	6 10 2	Nunjah.. .. .	3 8 0	23 4 10
	10 10 0	Punjah.. .. .	1 12 0	11 10 4
	1 3 2	Nunjah.. .. .	3 8 0	37 3 0
	1 3 2	Punjah.. .. .	1 12 0	2 2 2
			..	188 2 1
Karur	0 6 0	Nunjah.. .. .	3 8 0	1 5 0
		Total ..	..	189 7 1

Statement showing the amount of water-tax collected on Inam punjah lands irrigated from Government sources:—

Taluka.	Extent in Acres.	Whether one or two Crops.	Rate per Acre.	Amount of Water-tax.
		I. IRRIGATED FROM 1ST CLASS SOURCES OF IRRIGATION.	RS. A. P.	RS. A. P.
		By direct Flow.		
Erode	115 0	Two Wet Crops.. .. .	6 0 0	690 0 0
	349 75	One do. Crop	4 0 0	1,398 14 11
Dharapuram ..	50 0	One Dry do.	2 0 0	100 0 0
	1 97	One Wet do.	4 0 0	11 0 0
Karur	4 0	Two do. Crops.. .. .	6 0 0	24 0 0
	1 0	One do. Crop	4 0 0	4 0 0
		By Means of Baling.		
Erode	1 0	Two Wet Crops.. .. .	4 8 0	4 8 0
	70 0	Two Dry do.	3 0 0	210 0 0
	5 0	One do. Crop	1 8 0	7 8 0
Dharapuram ..	3 32	Two do. Crops.. .. .	3 0 0	12 0 0
	3 11	One do. Crop	1 8 0	5 4 0
	15 0	Two Wet Crops.. .. .	4 8 0	67 8 0
Karur	1 0	Two Dry do.	3 0 0	3 0 0
	1 47	One do. Crop	1 8 0	2 3 6
		II. IRRIGATED FROM 2ND CLASS SOURCES OF IRRIGATION.		
		By direct Flow.		
Karur.. ..	1 0	One Wet Crop	3 0 0	3 0 0
		By Means of Baling.		
Dharapuram ..	20 0	Two Dry Crops.. .. .	2 4 0	46 5 11
Karur.. ..	1 0	Do.	2 4 0	2 4 0
Erode.. ..	10 18	One Dry Crop	1 2 0	11 7 0
Dharapuram ..	13 1	Do.	1 2 0	16 5 7
Karur.. ..	0 50	Do.	1 2 0	0 9 0
Add Total as per preceding Statement ..				2,619 13 11
				189 7 1
				2,809 5 0
Add Rupees 1-15-3, being the Teervajasti on a certain Inam wet land in the Appipollem village, Karur Taluk, in extent Cawnies 4-9-3, formerly assessed at a reduced rate of Rupees 3-3-7 owing to its high level, but subsequently restored to its full assessment of Rupees 5-2-10 owing to its being latterly irrigated by direct flow, as explained in the Jamabandi reports of former faslis ..				1 15 3
Grand Total..				2,911 4 3

20. The annexed statement shows the general results of all land and extra sources of revenue as compared with the preceding year:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Land Revenue.</i>				
1. Permanently Settled	5,166 5 3	5,166 5 3	...	...
2. Ryotwar.. .. .	8,66,279 14 3	9,80,688 14 0	1,14,408 15 9	...
3. Miscellaneous... ..	22,764 11 6	25,115 15 0	2,351 3 6	...
4. Sale proceeds of a piece of Poramboke in Dharapuram Taluk	...	65 4 0	65 4 0	...
Total ..	8,94,210 15 0	10,11,036 6 3	1,16,825 7 3	...
<i>Extra Revenue.</i>				
5. Abkari and Miscellaneous ..	23,355 0 0	23,410 0 0	55 0 0	...
6. Stamps and do. ...	61,564 6 3	64,418 15 0	2,854 8 9	...
Total ..	9,79,130 5 3	10,98,865 5 3	1,19,735 0 0	...

Item No. 4 is the sale proceeds of the site of the old Cutcherry at Dharapuram—
Vide my letter, No. 248, dated 14th September 1878.

21. The following statement shows the demand, collection, and balance of all sources of current revenue:—

Items.	Demand.	Collection within the Fasli.	Subsequent Collection up to 31st August 1878.	Total Collection.	Balance on 1st September 1878.
	RS.	RS.	RS.	RS.	RS.
<i>Land Revenue.</i>					
Permanently Settled	5,166	1,549	3,358	4,907	259
Ryotwar... ..	9,80,689	3,41,514	1,09,979	4,51,493	5,29,196
Miscellaneous	25,116	4,875	1,197	6,072	19,044
Sale proceeds of a Poramboke land.	65	65	...	65	...
Total ..	10,11,036	3,48,003	1,14,534	4,62,537	5,48,499
<i>Extra Revenue.</i>					
Abkari and Miscellaneous	23,410	16,454	204	16,658	6,752
Stamps and do. ...	64,419	64,419	...	64,419	...
Total ..	87,829	80,873	204	81,077	6,752
Total of all Sources of Land and Extra revenue	10,98,865	4,28,876	1,14,738	5,43,614	5,55,251

The amount under the head "Permanently settled" outstanding at the end of fasli has since been paid. There is a great falling off under Ryotwari and Miscellaneous, which is attributable to the unfavorable character of the season. If the present crops turn out well I anticipate that most of the arrears will be collected except perhaps in the Erode Taluk where distress was the greatest.

22. A comparative abstract of collections according to Form B is annexed:—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Land Revenue.</i>								
Permanently Settled ...	57,424 8 0	454 4 0	484 4 0	4,083 1 3	1,549 0 0	6,231 1 3	5,746 13 3	...
Eydwat ...	6,936 4 5	3,806 7 0	3,001 168 9 2	4,651 183 0 0	3,411 513 13 9	8,066 686 13 9	5,065 508 4 7	...
Miscellaneous ...	...	...	10,742 11 5	5,258 12 5	4,875 2 9	10,133 15 2	...	608 12 3
Sale proceeds of Peramboko land ...	...	...	...	...	65 4 0	65 4 0	65 4 0	...
Total ...	64,360 12 5	2,47,054 12 2	3,11,415 8 7	4,75,133 13 8	3,48,003 4 6	8,23,137 2 2	3,48,003 4 6	608 12 3
Abkari ...	1,264 0 0	17,953 0 0	19,217 0 0	5,102 0 0	16,454 2 0	21,556 2 0	2,639 2 0	...
Stamps ...	...	61,564 6 3	61,564 6 3	...	64,413 15 0	64,413 15 0	2,864 8 0	...
Total ...	65,624 12 5	8,26,572 2 5	3,92,196 14 10	4,80,235 13 8	4,28,576 5 6	9,09,402 8 2	5,17,814 0 7	608 12 3
Net increase ...	...	...	...	...	5,17,205 4 4	...	...	...

23. The following statement shows the demand, collection, and balance of all sources of arrears of revenue:—

Items.	Balance on 1st July 1877.	Collections up to 30th June 1878.	Subsequent Collections up to 31st August 1878.	Total Collection.	Remission.	Balance on 1st September 1878.
<i>Land Revenue.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS.	RS. A. P.
Permanently Settled ...	4,682 1 3	4,682 1 3	...	4,682 1 3	...	...
Ryotwar ...	6,25,353 8 0	4,65,163 0 0	38,548 9 10	5,03,731 9 10	...	1,21,521 14 2
Miscellaneous ...	19,148 10 3	5,258 12 5	613 11 0	5,902 7 5	...	13,246 2 10
Total ...	6,49,084 3 6	4,75,123 13 8	39,192 4 10	5,14,316 2 6	...	1,34,768 1 0
<i>Extra Revenue.</i>						
Abkari and Miscellaneous ...	5,402 0 0	5,402 0 0	...	5,402 0 0	...	...
Stamps and Miscellaneous ...	...	...	...	...	...	...
Total ...	5,402 0 0	5,402 0 0	...	5,402 0 0	...	...
Total of all Sources of Land and Extra Revenue ...	6,54,486 3 6	4,80,525 13 8	39,192 4 10	5,19,718 2 6	...	1,34,768 1 0

It will be seen that out of Rupees 6,49,084-3-6 outstanding at the beginning of Fasli 1287 under all sources of revenue Rupees 4,75,123-13-8 have since been recovered, leaving a balance of Rupees 1,73,960-5-10 at the close of fasli, which was reduced by subsequent collection to Rupees 1,34,768-1-0. This is composed of the following items:—

Recoverable ...	RS. A. P.
Irrecoverable ...	1,33,868 14 4
	899 2 8
Total ...	1,34,768 1 0

The recoverable balance of Rupees 1,33,868-14-4 consists of Rupees 81,480-10-0 in Erode, Rupees 42,948-11-5 in Dharapuram, and Rupees 9,439-8-11 in Karur. The Tahsildars have been directed to collect these sums without further delay.

The necessity for remitting the irrecoverable balance of Rupees 899-2-8 has been explained in my previous Jamabandi reports.

24. The following statement shows the extent to which coercive process was employed in the collection of revenue in Fasli 1287 as compared with Fasli 1286:—

Taluka.	Process issued.		Defaulters whose Property real or personal was attached.		Defaulters whose Property real or personal was sold.		PROPERTY SOLD.					
	Number of Ryots.	Amount of Arrears.	Number of	Amount of Arrears due by	Number of	Amount of Arrears due by	Real.		Personal.		Total.	
							Estimated value.	Value as per actual sale.	Estimated value.	Value as per actual sale.	Estimated value.	Value as per actual sale.
Erode ...	7,973	1,24,555	107	1,560	0	38	RS. 30	RS. 42	RS. 9	RS. 12	RS. 39	RS. 54
Dharapuram ...	9,759	1,31,604	88	2,777	40	684	...	...	656	075	656	075
Karur ...	12,070	1,33,450	187	8,831	...	...	...	...	...	...	...	...
Total ...	39,802	3,79,609	392	8,168	40	722	30	42	665	12	696	729
In Fasli 1286 ...	21,649	2,15,827	142	4,013	16	600	415	486	35	35	696	460
Comparison ...	+5,753	1,63,842	250	4,155	+ 30	122	-385	444	+ 630	752	845	808

25. The village and taluk accounts were examined during the settlement, and the defects mentioned in my last year's Jamabandi Report were found in great part rectified.

26. LANDS ACQUIRED BY PUBLIC SERVANTS.—Annexed is a statement of lands acquired by public servants during the fasli under report:—

Name of the Public Servant.	LAND WHERE SITUATED.		Whether Nanjah or Panjah.	Extent.	Assess-ment.	How acquired.
	Taluk.	Village.				
Narahari Rao, 4th Revenue Inspec- tor, Erode Taluk. C. Venkataramanah, Tahsildar of Dharapuram Taluk.	Erode	Kodoomoody ...	Panjah ...	2 62	0 14 0	By purchase.
		Vengamboor ...	Nanjah ...	2 56	20 6 11	
		Kaniyur ...	Do. ...	9 5	98 4 4	
		Aggrahakunniliputtur.	Panjah ...	0 4	0 2 3	
Runga Rao, Gumastah, Deputy Tah- sildar's office, Aravakurichi.	Karur	Aravakurichi ...	Inam Pan- jah.	9 67	0 8 0	Do.

27. The following statement shows the principal sources of irrigation in the Sub-Division:—

Taluk.	Irrigation Works.	AYAKAT AFTER DEDUCT- ING INAM.		CULTIVATION.		Actual Revenue de- rived exclud- ing Water-tax and Jodigai on Inam.
		Extent.	Assess- ment.	Extent.	Assess- ment.	
Erode	Tanks ...	1,499	RS. 9,540	1,238	RS. 8,080	5,860
	Noyel river ...	141	631	132	592	558
	Nullar river ...	127	493	123	471	201
	Kalingaroyan channel from the Bhavani river ...	7,994	87,554	7,939	86,968	86,540
Dharapu- ram	Channels branching from the Ambravati ...	6,558	61,013	6,526	60,818	56,834
	Tanks ...	367	1,725	314	1,508	1,329
	Channels branching from the Ambravati ...	9,176	55,663	8,977	54,686	53,227
Karur	Channel branching from the Cauvery ...	4,272	33,514	4,138	32,820	32,749
	Jungle streams ...	554	2,362	551	2,323	764
	Tanks ...	832	4,053	757	3,716	3,522

28. No ruined tanks were made over to individuals during the fasli.

29. There were no sales of land under Standing Orders, Nos. 150 and 152, or of beds of tanks in this division during the year under report.

COIMBATORE,
24th October 1878.

(Signed) G. McWATTERS.
Acting Sub-Collector.

Exd. J. Tulloch.

SETTLEMENT REPORT

OF

NILGIRI.

I HAVE the honor to submit a report on the Revenue Settlement of the Nilgiri District for Fasli 1287 (1878-79) accompanied by the prescribed statements.

2. TERRITORIAL CHANGES.—By G.O., No. 260, dated 19th February 1878, the villages of Arokode and Kokode were transferred to the Coimbatore District, and by G.O., No. 102, dated 12th January 1877, the lands on the southern slopes of the hills which had belonged to the Coimbatore District were transferred to the Nilgiri District. The putta lands thus transferred were 693.34 acres in extent as per village accounts, but on survey were found to measure 2,421 acres. On the transfer the increased area was therefore charged for and fresh puttass issued to the owners.

3. VILLAGES AND STATIONS AT WHICH THE SETTLEMENT WAS MADE.—The whole settlement was conducted by me. The following statement shows the places and dates on which the different divisions of the district were settled:—

Name of Officer.	Divisions.	Places where Settlement was made.	Places where Puttas issued.	Date of Settle- ment.
R. W. Barlow, Esq., Commissioner of Nilgiri.	Munanad ...	Gudalur ...	Gudalur ...	30th May 1878.
	Cherankod ...			
	Nambalacod ...			
	Merkunad ...	Karteri ...	Karteri ...	7th June "
	Todanad ...			
	Boothinuthum ...	Ootacamund..	Ootacamund.	15th " "
	Sembanuthum ...			
	Sigur ...			
	Paranganad and 8 Combays ...	Coonoor ...	Coonoor ...	22nd " "
	Kundahs ...	Ootacamund..	Ootacamund.	28th " "

4. NUMBER AND TENURE OF VILLAGES.—The subjoined statement gives the villages in the district under the different tenures:—

	Number of Villages.	Number of Hamlets.
Ryotwar... .. { Cultivated	18	404
... .. { Deserted	...	...
Total ...	18	404
Shrotriem and Jaghire	...	...
Poliput... ..	...	...
Total for Fasli 1287... { Cultivated	18	404
... .. { Deserted	...	...
Do. do. 1286... { Cultivated	20	408
... .. { Deserted	...	...

The decrease of two villages and four hamlets during the fasli as compared with Fasli 1286 is due to the transfer of Arokode and Kokode alluded to in paragraph 2.

5. The number of puttass issued is shown in the statement below in comparison with that of the previous fasli :—

Particulars.	Total Number of Puttas for Land Revenue and Miscellaneous.	PUTTAS NOT RENEWED.			Renewed or Fresh Puttas issued.	Percentage of Column 6 on Column 2.
		Puttas which remained altogether unaltered.	Puttas modified by additional Entries.	Total.		
1	2	3	4	5	6	7
Fasli 1286	4,944	4,412	234	4,646	298	6.03
" 1287	5,350	4,859	61	4,920	430	8.04
Increase	406	447	..	274	132	...
Decrease	...	...	173	...	...	...

Of the 430 fresh puttass issued during Fasli 1287, 305 were distributed for lands taken up under the Darkhast Rules in South-East Wynad and the villages of Sigur and Musnagudi in the plains; 69 puttass to heirs of deceased ryots; 49 owing to transfers; 32 to the ryots on the Mekunad slopes near Thaimallai transferred to this district by G.O., No. 102, dated 12th January 1877; 13 for lands granted as compensation for the Kodanad road (*vide* Government Order communicated with Board's Proceedings, No. 12,762, dated 15th September 1877); 10 were renewals for the Kurumber holdings beyond Kotagiri made under Board's Proceedings, No. 598, of 4th June 1872; 8 were issued owing to excess discovered by survey measurement, and 5 for lands previously assessed at grazing rates, but which were brought under cultivation and hence liable to increased tax.

6. RAINFALL.—The rainfall during Faslis 1286 and 1287 is given in the following statement :—

Months.		FASLI 1286—(1876-77).						FASLI 1287—(1877-78).							
		Ootacamund.	Coonoor.	Katty.	Kodanad.	Malkundah.	Wellington.	Gudalur.	Ootacamund.	Coonoor.	Katty.	Kodanad.	Malkundah.	Wellington.	Gudalur.
July	1876	6.81	3.95	3.78	2.51	6.70	3.15	..	0.72	1.45	3.43	0.87	0.75	1.81	3.41
August	"	3.99	3.35	4.53	4.93	4.80	3.10	..	4.83	2.72	1.94	1.85	3.20	1.83	16.70
September	"	1.50	5.05	2.71	6.32	1.85	3.02	..	10.91	9.93	16.19	11.45	7.35	8.20	4.35
October	"	1.66	14.05	3.55	3.38	11.55	5.81	..	8.13	18.80	12.63	18.00	18.25	13.19	4.35
November	"	0.26	8.95	1.85	2.99	4.05	1.79	..	7.25	13.96	9.70	8.19	16.10	13.16	1.20
December	"	0.11	1.90	1.22	0.47	5.20	1.47	..	4.18	19.70	8.20	11.34	..	10.03	1.55
January	1877	..	..	..	..	0.15	0.15	..	0.27	1.60	0.37	2.53	..	0.92	..
February	"	0.36	1.65	0.20	0.65	0.50	0.27	..	..	..	..	..	..	..	..
March	"	2.56	5.80	8.49	5.11	4.15	7.36	..	0.67	2.31	3.41	4.40	..	2.15	0.15
April	"	2.88	4.65	2.96	..	..	3.69	3.65	2.21	7.77	4.37	1.61	..	8.86	0.30
May	"	7.15	2.70	4.75	5.27	3.90	2.47	1.65	4.95	6.88	4.71	5.00	..	5.69	6.87
June	"	5.48	2.60	1.81	5.88	8.15	3.39	36.45	2.68	2.33	3.21	4.87	2.15	4.65	7.50
Total	..	35.76	51.65	28.85	35.51	50.95	35.07	..	46.80	87.17	68.16	69.84	47.80	70.49	16.66

The average rainfall for Fasli 1287 was 62.46 inches against 41.69 inches for the previous year, but it will be observed that in the latter year the rainfall at Gudalur for the nine months preceding the annexation of the South-East Wynad to the

Nilgiri District was not included as no statistics were available. Omitting Gudalur, therefore, from comparison, the statistics recorded at the other stations show that a greater quantity of rain fell in Fasli 1287 than in the previous year.

7. SEASON AND SANITARY CONDITION OF THE DISTRICT.—The remarks in my Administration Report for the past official year may be repeated here :—

“The rainfall was not evenly distributed and in parts it was either very scanty or too copious, thus retarding agricultural operations to a great extent.

“The season of the year was on the whole not favorable for agricultural operations although the fall of rain was above the average of the past few years. The south-west monsoon was a failure and the north-east monsoon commenced early and continued late. Some damage to the standing crops was occasioned thereby, but not to any considerable extent.

“Native cultivation yielded on an average a three-anna crop. In some villages there was total failure.

“The season was disastrous to coffee planters in the greater part of the district. The rainfall of March and April 1877 brought out a heavy blossom, which the drought that succeeded those months destroyed. The outturn was unusually light. The tract known as the Ouchterlony Valley in South-East Wynad does not come within the scope of the above remarks. The season there appears to have been particularly favorable to coffee. Mr. Rohde of the Balmadies estate writes ‘that the weather in the different months was exceedingly favorable for our coffee crop, which was the largest that has been gathered since the estate was opened.’”

BIRTHS AND DEATHS.—The number of births registered in Fasli 1287 was 1,162, of which 591 were males and 571 females, against 647 males and 541 females registered as born in Fasli 1286. The deaths registered during the year numbered 2,925, of which 1,674 were males and 1,251 were females, against 2,350 in Fasli 1286. The heaviest mortality occurred among persons of the age of twenty to fifty years, and the principal diseases were fever, bowel-complaints and diarrhoea, due to insufficient diet owing to the pressure of famine. There would seem to have been an increase under both the birth and death statistics during the year, but the return for the South-East Wynad for Fasli 1286 embraced the statistics for only three months subsequent to the annexation. A statement is appended to this report giving further details of information.

9. CATTLE.—The mortality among cattle during Faslis 1286 and 1287 was as follows :—

	Fasli 1286.	Fasli 1287.
Bullocks ..	1,347	2,995
Cows ..	2,060	3,505
Buffalos ..	1,751	1,879
Sheep ..	77	55

The large number of deaths was due to the deficiency of pasture until the south-west monsoon set in in the beginning of 1878.

During the fasli under report cattle-disease broke out in six hamlets. The number of cattle attacked was 188, of which 51 died and 137 recovered. The number of cattle attacked with disease during Fasli 1286 was 1,996, of which 1,457 died. The large numbers affected in this fasli was due to scarcity of fodder for cattle owing to the unfavorable season, but I have reason to believe that the statistics of Fasli 1287 are deficient and that many affected cattle as a rule escape the observation of Revenue officials. Cattle-disease Manuals, both in English and Tamil, have been extensively circulated.

10. DEDUCTIONS IN CONSEQUENCE OF TRANSFERS.—The particulars under this head are shown in the statement subjoined. In the previous reports the area and assessment on lands transferred from one person to another by purchase, &c., were shown under this head, but the course seems to me to be incorrect, and I have omitted such figures in this statement :—

SETTLEMENT REPORT OF NILGIRI.

Particulars.	Extent.	Assessment.
	ACRES.	RS. A. P.
1. Land transferred to Coimbatore District (Arokode and Kokode villages) as per G.O., No. 296, dated 19th February 1878	177	115 3 6
2. Lands transferred from Iyen to Plantation	104	29 15 1
3. Lands taken up for the Kodanad road	14	4 12 5
4. Deficiency on remeasurement as per Survey account	7	2 1 11
5. Lands resigned in the South-East Wynad—		
(a) Wet land	35	84 3 6
(b) Coffee land	500	1,019 5 5
(c) Moden paddy	9	16 13 3
(d) Ragi land	706	1,160 10 11
(e) Punjab cultivation on Government land	395	197 6 8
Total	1,947	2,630 8 8

11. INCREASE IN THE RYOTS' HOLDINGS.—Lands transferred from one individual to another by purchase are similarly omitted under this head (*vide* paragraph 10) though it has been the practice to include such in previous reports. There was an increase in the area occupied during the year of 250 acres as compared with the previous year. The total assessment on the increased cultivation, however, was Rupees 3,509-6-7 against Rupees 4,963-14-0 in the previous year. The reason for this apparent discrepancy is that the 2,421 acres transferred from Coimbatore to this district under G.O., No. 102, dated 12th January 1877, bore an exceptionally low rate of assessment. The original grantees of lands in this locality were Kurumbers, but most, I might say all of them, have now passed into the hands of coffee planters, Europeans and Hindus. The different items which contributed to the increase in the holdings are explained in the subjoined statement:—

Particulars.	Extent.	Assessment.
	ACRES.	RS. A. P.
1. Lands transferred from Coimbatore District as per G.O., No. 102, dated 12th January 1877	2,421	1,102 14 5
2. Lands taken up under the Darkhast Rules in Sigur	25	21 5 8
3. Lands granted as compensation as per Board's Miscellaneous No. 12,762, dated 15th September 1877	72	31 4 1
Lands transferred from Iyen to Plantation	521	156 6 10
Lands purchased under the Waste Land Rules and brought to account	145	109 15 4
Land granted to M. C. Powell under G.O., No. 1,275, dated 2nd September 1872	...	0 2 6
Lands taken up under Darkhast Rules in the South-East Wynad—		
(a) Wet land	114	160 0 2
(b) Coffee land	194	369 12 1
(c) Moden paddy	17	31 5 7
(d) Ragi land	763	1,285 10 7
(e) Punjab cultivation on Government land	481	240 9 4
Total	4,753	3,509 6 7
Add area of wet cultivation omitted in Fasli 1286 owing to miscalculation of the Wynad land measurement "Pothi" (<i>vide</i> Paragraph 19)	952	5,705 0 0

SETTLEMENT REPORT OF NILGIRI.

12. ACTUAL CULTIVATION.—The particulars under this head for Faslis 1286 and 1287 are given below:—

Particulars.	Extent.	Assessment.
	ACRES.	RS. A. P.
Fasli 1286	60,996	50,378 0 0
Do. 1287	64,666	50,953 0 0
Increase	3,670	575 0 0
Decrease	...	...

This statement shows an increase in the area under cultivation in Fasli 1287 as compared with Fasli 1286, a result attributable to the more favorable character of the season.

13. WASTE CHARGED AND REMITTED.—The particulars are given in the following statement. No remission was given for waste:—

Particulars.	WASTE CHARGED.		WASTE REMITTED.	
	Extent.	Assessment	Extent.	Assessment.
	ACRES.	RS. A. P.	ACRES.	RS. A. P.
Dry... { Waste land...	26,217	13,714 11 1	...	...
{ Grazing land	2,566	831 11 5	...	...
Wet ...	28,783	14,546 6 6	...	...
	47	111 4 0	...	...
Total	28,830	14,657 10 6	...	...

The waste charged during Fasli 1287 was slightly in excess of the previous year. The extent thus charged being about the same in spite of the more favorable nature of the season in the year under report was owing to considerable extent newly taken up having been left for grazing purposes.

14. REMISSIONS.—The particulars under this head are given in the following statement:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Remission on grazing land or Panchumhissa grass	632	625	...	7
2. Reduction of assessment under G.O., No. 1,656, of 22nd September 1871...	3,327	2,137	...	1,190
3. Reduction of assessment under G.O., No. 1,102, of 22nd August 1874	727	837	110	...
4. Cowle remission	467	467	...	...
5. Taram Cummeo	1,998	1,998	...	...
6. Famine remission	1,978	...	...	1,978
Total	9,129	6,064	...	3,065

This large decrease under the head of remission, amounting to Rupees 3,065, arises from two items. Lands entitled to five years' exemption have this year become taxable (*vide* Item 2) and no famine remission (Item 4) was given in this fasli. The small increase of Rupees 110 under Item 3 was of course owing to more land having been taken up during the year which was entitled to the exemption. Taram Cummee of Rupees 1,998 (Item No. 5) is a fixed remission consequent on the reduced rate for grass land allowed in G.O., No. 1,656, of 22nd September 1871. This item was first shown in the accounts of Fasli 1283 and has continued to appear every year subsequently under, I understand, the authority of Board's Proceedings, No. 1,769, dated 26th October 1875. I gather this from quotations in former reports, but no copy of the same is forthcoming in the office, and I request that one may be sent to me with the Board's instructions, as it seems to me that as it is a permanent remission it may be omitted and a corresponding alteration made in the assessment on lands concerned.

15. PARTICULARS OF LAND REVENUE MISCELLANEOUS :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
1. Tax on trees	...	5	5	...
2. Lands cultivated but not included in the Jamabundi	3,798	28	...	3,770
3. Revenue fines	4	10	6	...
4. Quit-rent on bungalows and gardens	4,614	4,554	...	60
5. Quit-rent on squatters in Ootacamund and Coonoor	417	417	...	...
6. Sale proceeds of waste lands	7,572	8,585	1,013	...
7. Savings and refunds	7	6	...	1
Total ...	16,412	18,605	...	2,807

The miscellaneous revenue shows, according to the above statement, a net falling off of Rupees 2,807.

The falling off under Item No. 2 was due to the circumstances that the sexennial instalment of arrears payable on the Karteri estates under G. O., No. 1,353, of the 11th August 1871, terminated with Fasli 1286. The sum of Rs. 28 entered under Fasli 1287 was previous assessment on lands the title-deeds for which were only issued to the purchasers during the year.

The demand on account of quit-rent on bungalows and gardens shows a decrease of Rupees 60. This falling off is due to the remission of quit-rent on a portion of Mr. Campbell's holding in Ootacamund (as per Board's Proceedings, No. 7,790, dated 2nd August 1878), which in previous years had been erroneously incorporated and charged for with another plot of that gentleman's property, and to the purchase of the Upper Norwood property by Government, on the site of which the present Government House has been built.

Sale proceeds of waste lands (Item No. 6) fetched Rupees 8,585, or Rupees 1,013 in excess of the amount for Fasli 1286. The increase under this item during the last few years was due to competition at auction sales owing to the rise of tea and coffee in the market and the consequent stimulus to the investment of capital in the cultivation of these products, and to realizations of instalments of purchase-money which the purchasers have elected to pay under Title-deed Form Y annexed to the Waste Land Rules. The particulars of the sales held during the fasli under report will be noticed further on.

16. SPECIAL PRODUCTS, &c.—The extent of land cultivated with coffee, tea, cinchona and potatoes, and some dry products during the year under report is given in the following statement in comparison with the previous fasli :—

	Fasli 1286.	Fasli 1287.		Fasli 1286.	Fasli 1287.
	ACRES.	ACRES.		ACRES.	ACRES.
Tea	3,142	3,160	Other food-grains	572	608
Coffee	13,618	13,715	Potatoes	626	596
Cinchona	1,311	1,311	Horse-gram	46	98
Ragi	3,555	2,948	Mustard	322	118
Korali	18,076	19,182	Vendiam	65	42
Samai	5,325	5,018	Opium	52	56
Wheat	2,666	2,118	Vegetables	186	186
Ganja	2,671	1,838	Other crops	113	124

South-East Wynad.

Paddy	ACRES.	2,275
Ragi	...	763
Samai	...	481
Tea	...	17
Coffee	...	5,905

The slight variations in the figures of the faslis call for no remark.

17. COMPARATIVE ABSTRACT OF CULTIVATION AND SETTLEMENT :—

Items.	FASLI 1286.			FASLI 1287.			INCREASE.		DECREASE.	
	Extent.	Assessment.		Extent.	Assessment.		Extent.	Assessment.	Extent.	Assessment.
	ACRES.	RS. A. P.		ACRES.	RS. A. P.		ACRES.	RS. A. P.	ACRES.	RS. A. P.
Dry { Nilgiris	81,048	47,168 0 0		79,809	40,376 0 0		...	...	...	...
South-East Wynad.	7,416	14,182 0 0		11,292	21,776 0 0		3,876	7,594 0 0	...	6,792 0 0
	88,464	61,350 0 0		91,101	62,152 0 0		2,727	802 0 0	...	...
Wet { Nilgiris	47	111 0 0		47	111 0 0		...	...	...	...
South-East Wynad.	1,227	3,271 0 0		2,258	3,847 0 0		1,031	76 0 0	...	...
	1,274	3,382 0 0		2,306	3,458 0 0		1,031	76 0 0	...	...
	89,738	64,732 0 0		93,406	66,010 0 0		3,768	878 0 0	...	...
Land-cum-cosa { Nilgiris	...	2,536 0 0		...	2,293 0 0		...	...	...	243 0 0
South-East Wynad.	...	1,033 0 0		...	1,497 0 0		...	464 0 0	...	...
	...	3,669 0 0		...	3,790 0 0		...	221 0 0	...	...
	...	68,301 0 0		...	69,400 0 0		...	1,099 0 0	...	...
Deduct Remissions.										
Land-cum-cosa	...	3,569 0 0		...	3,796 0 0		...	221 0 0	...	...
Village Service Fund	...	162 0 0		...	706 0 0		...	544 0 0	...	...
Other remissions particularized in Statement-No. 4	...	9,129 0 0		...	8,064 0 0		...	...	...	3,065 0 0
	...	12,860 0 0		...	10,560 0 0		...	...	...	2,300 0 0
Remaining Beriz	...	55,441 0 0		...	58,810 0 0		...	3,369 0 0	...	...
Add Miscellaneous	...	16,412 0 0		...	13,605 0 0		...	...	...	2,807 0 0
Total ...	...	71,853 0 0		...	72,445 0 0		...	592 0 0	...	...

The statement exhibits a net increase during Fasli 1287 of Rupees 592 under all heads as compared with the figures for Fasli 1286; under ryotwar the increase was Rupees 3,399. The causes of this increase are explained in paragraphs 11 and 14.

18. LAND REVENUE IN COMPARISON WITH THE PREVIOUS TEN YEARS.—The revenue for the past ten years were as follows:—

Fasli.	RS.	A.	P.
1277	27,109	4	0
1278	29,573	12	5
1279	29,478	13	7
1280	29,845	10	2
1281	24,750	1	11
1282	22,112	6	5
1283	23,790	15	8
1284	32,493	13	10
1285	37,934	5	11
1286	55,440	4	2
Total ...	3,12,529	8	1
Average ...	31,252	15	2
Fasli 1287 ...	58,840	2	11

The ryotwar revenue of Fasli 1287 appears thus in excess of the average of the past ten years by Rupees 27,587-3-9, but the statistics for the nine years preceding Fasli 1286 given above do not embrace the figures for South-East Wynad. Compared with the revenue of Fasli 1286, the figures for the year under report really only show an increase of Rupees 3,399 as explained in previous paragraphs.

19. NUNJAH AYACUT AND CULTIVATION.—The particulars are given in the following statement prescribed in the Board's Circular Memorandum, No. 787, of 14th August 1866:—

	TOTAL AYACUT.		DEDUCT.						REMAINDER UNDER CULTIVATION.		
			Inam.		Government Waste and Putcut Waste remitted.		Total.				
	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Acres.	Assess-ment.	Actual Re-venue after deducting license.
Nilgiri	292	RS. 306	..	..	215	RS. 695	215	RS. 695	47	RS. 111	RS. 111
South-East Wynad	2,258	3,347	..	..	..	..	..	..	2,258	3,317	3,317
Total ..	2,550	4,153	...	..	215	695	215	695	2,305	3,458	3,458

The extent under wet cultivation on the Nilgiri during the year under report was the same as the previous year, but in South-East Wynad the figures for the year were respectively acres 1,227 and 2,258. This large difference arises from the fact that in Fasli 1286 the Wynad measurement of "Pothi" was taken to be equivalent to four-ninths of an acre upon information furnished by the late Sub-Magistrate of Vytteri, who was in employment in this office when the report for the previous year was under preparation. Subsequently, however, the "Pothi" measure has been ascertained to equal four-fifths of an acre and the area is so shown in the statement above. The large increase shown is therefore only nominal.

20. SUNDRY SOURCES OF REVENUE:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Abkari Revenue...	RS. 87,112	RS. 84,157	RS. ...	RS. 2,955
Miscellaneous ...	13,289	10,585	...	2,704
Total ...	1,00,401	94,742	...	5,659
Non-judicial Stamps ...	11,399	12,888	1,489	...
Court Fees Stamps ...	11,772	11,944	172	...
Miscellaneous ...	438	390	...	48
Total ...	23,609	25,222	1,613	...
Grand Total ...	1,24,010	1,19,964	...	4,046

The decrease of Rupees 2,955 was due to the falling off in sales. The decrease under "Miscellaneous Abkari Revenue" was due as regards beer to the same cause, owing to the heavy duty imposed on its manufacture; this, however, has lately been lessened by the reduction of the duty from 4 Annas to 1 Anna when the beer issued for sale does not contain more than 6 per cent. alcohol.

The increase under Non-judicial Stamps was due to the large transfers of properties during the fasli under report.

The other items of increase and decrease do not require detailed notice.

21. Abstract showing the revenue from both Land and Sundry sources:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Land Revenue...	RS. 71,853	RS. 72,445	RS. 592	...
Sundry Sources ...	1,24,010	1,19,964	...	4,046
Total ...	1,95,863	1,92,409	...	3,454

The reasons for the above variations are given in paragraphs 17 and 20.

22. INTEREST ACCOUNT.—During the fasli Rupees 926-6-4 were credited on account of interest on arrears of revenue and on instalments of purchase money on lands sold under the Waste Land Rules; the receipts under the two heads being respectively Rupees 13-10-11 and Rupees 912-11-5.

23. DEMAND, COLLECTION, AND BALANCE OF ALL SOURCES OF REVENUE:—

Items.	Demand for Fasli 1287.	Collection within the Fasli.	Balance on 30th June 1878.	Subsequent Collections up to 30th November 1878.	Balance.
Ryotwar	RS. 58,840	RS. 20,433	RS. 29,407	RS. 9,250	RS. 20,157
Miscellaneous	13,605	10,791	2,814	1,800	948
Total ..	72,445	40,224	32,221	11,110	21,105
Abkari Revenue	94,742	74,300	20,346	17,638	2,808
Stamp Revenue	25,222	25,222	..	..	..
Total ..	1,19,964	99,018	20,346	17,538	2,808
Grand Total ..	1,92,409	1,39,242	52,567	28,648	23,913

The arrears on 1st December last under both Ryotwar and Miscellaneous were considerable. The large uncollected balance which remained on that date was, I need hardly say, owing to the distressed condition of the ryots during the previous two years from the failure of cultivation and the consequent heavy rain on their private resources for bare necessities. The season of the year under report having been far more favorable than the three years which preceded it, the majority of the ryots are now in a position to clear off their obligations to Government. Since 30th November last a large sum of money has been recovered and credited, and I hope ere long to obtain payment of the residue.

The arrears under Abkari Revenue are due from the brewers whose short sales rendered their payments unpunctual.

24. DEMAND, COLLECTION, AND BALANCE OF ARREARS :—

Items.	Arrears at the beginning of the Fasli.	CURRENT COLLECTIONS WITHIN THE FASLI.			Balance on the 30th June 1878.	Subsequent Collections up to 30th November 1878.	Balance.
		Collec-tions.	Remis-sion.	Total.			
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Ryotwar	21,420	9,837	80	9,917	11,503	2,863	8,640
Miscellaneous ...	1,296	988	9	997	299	77	222
Total ...	22,716	10,825	89	10,914	11,802	2,940	8,862
Abkari Revenue...	...	...	...	...	...	...	...
Stamp Revenue ...	...	...	...	...	...	...	...
Grand Total ..	22,716	10,825	89	10,914	11,802	2,940	8,862

The collection of the arrears may be deemed satisfactory, considering that out of Rupees 22,716 left uncollected at the commencement of the year, all but Rupees 8,862 have been recovered. The balance still left will, as already observed, be recovered soon as the ryots have had a harvest and are in a position to pay up the revenue due by them. I have recommended in another portion of this report that a sum of Rupees 1,099-4-1 may be struck off the accounts as irrecoverable.

25. A comparative abstract of collections during Faslis 1286 and 1287 is given below :—

Items.	FASLI 1286.			FASLI 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Land Revenue ..	6,860	30,229	37,088	9,837	29,433	39,270	2,172	..
Miscellaneous ..	1,282	15,151	16,433	988	19,791	11,779	..	4,654
Total ..	8,141	45,380	53,521	10,825	49,224	50,019	..	2,482
Abkari Revenue ..	..	1,099-4-1	1,099-4-1	..	71,336	71,336	..	26,065
Stamp Revenue ..	..	22,005	22,005	..	25,222	25,222	1,513	..
Total ..	..	1,24,010	1,24,010	..	99,618	99,618	..	21,392
Grand Total ..	8,141	1,24,010	1,24,010	10,825	1,24,010	1,24,010	..	20,871

The large decrease in the collections under Miscellaneous was due to the last payment of the arrears of revenue payable on the Karteri estates having terminated

with Fasli 1286 as explained in paragraph 15. The decrease under Abkari is explained in paragraph 23.

26. DEMAND, COLLECTION, AND BALANCE UNDER LAND REVENUE :—

Items.	Demand for Fasli 1287.	Collection within the Fasli.	Balance on the 30th June 1878.	Subsequent Collections up to 30th November 1878.	Balance.
	RS.	RS.	RS.	RS.	RS.
LAND REVENUE.					
<i>Ryotwar.</i>					
Lands held by Burghers and other Hill tribes ..	21,513	5,907	15,646	1,615	14,031
Do. by Natives in South-East Wynad ..	6,624	6,387	237	139	98
Do. by Europeans, Eurasians, for tea, coffee, cinchona and other agricultural purposes on the Nilgiri.	12,749	9,190	3,559	1,217	2,342
Lands held by Europeans, Eurasians, for tea, coffee, cinchona and other agricultural purposes on the South-East Wynad.	17,954	7,889	10,064	6,379	3,686
Total ..	58,840	29,433	29,407	9,250	20,157
<i>Miscellaneous.</i>					
Sale of Waste Lands ..	8,585	8,585	..	..	..
Quit-rent on Bungalows ..	4,654	2,121	2,430	1,845	585
Do. on Native Holdings ..	417	38	379	21	358
Tax on Trees ..	5	..	6	..	6
Lands cultivated but not included in the Jama-bandi.	28	28	..	..	..
Revenue Fines ..	10	10	..	..	..
Savings and Refunds ..	6	6	..	..	..
Total ..	13,605	10,791	2,814	1,866	948
Grand Total ..	72,445	40,224	32,221	11,116	21,105

The different items in the above statement are explained in the preceding paragraphs.

27. REMISSIONS RECOMMENDED TO BE WRITTEN OFF :—

Items.	Recommended for Remission in the previous Reports.	Now recommended for Remission.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
Due from deceased ryots	..	..	..
Due from absconded ryots	..	..	..
Due from pauper ryots	..	..	..
Other causes	..	1,099 4 1	1,099 4 1
Total ...	..	1,099 4 1	1,099 4 1

The arrears recommended to be written off pertain to coffee estates in South-East Wynad, where in almost all cases the tax is levied on the cultivated area only at the end of three years. The area taxed was estimated by the Deputy Collector of Wynad before the transfer of the tract to the Nilgiri, but the estimate has often been disputed by the owners and the tax reduced from time to time on production of the Survey plans showing the correct area under cultivation or on remeasurement by the Revenue establishment. The sum of Rupees 1,099-4-1 given in the statement represents the overcharges on the estates concerned. I give below the particulars of the amount and the years to which they relate :—

	Fasli 1284.	Fasli 1285.	Fasli 1286.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Balance erroneously said to be on Choladi, &c., (<i>vide</i> Malabar Collector's letter, No. 1,940, 2nd December 1878)...	2 8 1	...	...	2 8 1
2. Choladi ...	...	190 15 0	249 0 0	439 15 0
3. Mary Ellen ...	...	160 0 0	160 0 0	320 0 0
4. Downham ...	...	...	149 8 0	149 8 0
5. Survey ...	...	...	76 5 11	76 5 11
6. Grange ...	...	...	52 12 10	52 12 10
7. Nadugala Cap ...	...	...	58 2 3	58 2 3
Total ...	...	...	...	1,099 4 1

28. **IRRECOVERABLE ARREARS STRUCK OFF THE ACCOUNTS.**—No arrears were struck off the accounts of Fasli 1287 as sanction was not received in time to do so for the sum of Rupees 94 recommended as irrecoverable in the last Settlement Report.

29. **COERCIVE PROCESS.**—During the year processes were issued against thirty-seven defaulters for arrears amounting to Rupees 675. In one case notice of attachment of movable property was issued for arrears amounting to Rupees 8. The whole amount, however, was recovered without any sales actually taking place.

30. **CHARGES.**—The charges of Revenue Department during the year are shown in the following statement :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Refund of Land Revenue ...	...	424	424	...
Do. of Stamps ...	341	163	...	178
Total ...	341	587	246	...
Salaries and Expenses.				
Commissioner and Assistant Commissioner ...	14,578	15,303	725	...
Tentage and House-rent ...	1,971	3,303	1,332	...
Huzur and Taluk Establishment ...	12,311	14,845	4,501	...
Saderward ...	77	215	138	...
Medical Charges...	...	...	...	...
Contingencies ...	1,298	963	...	335
Total ...	30,268	34,629	4,361	...
Miscellaneous ...	1,066	1,817	751	...
Grand Total ...	31,334	36,446	5,112	...
Abkari Charges ...	49	1,279	1,230	...
Stamp Discount and Contingencies ...	484	474	...	10
Grand Total ...	32,208	38,786	6,578	...

A refund of Rupees 424 from Land Revenue was made under sanction of Board's Proceedings, No. 506, of the 25th February 1878, to the ryots in the Orange Valley, &c., who suffered from the drought.

The increase under "Salary of Commissioner and Assistant Commissioner" was due to the circumstance that Mr. Johnson officiated as Commissioner in March 1878, in the interval between Mr. Webster's departure to Coimbatore and my taking up charge of the district, and to the fact that in Fasli 1286 Mr. Comyn, who was Officia-

ting Commissioner for about a month only, drew a reduced rate of salary of Rupees 1,200 a month.

The increase under "Tentage and House-rent" was owing to more frequent travelling by the Commissioner and Assistant Commissioner, on account of the Forest Reserve and Cinchona Commissions, and to visit the benches of Magistrates at Kotagiri, Gudalur, and Dovala.

The increase under "Huzur and Taluk Establishment" was owing to the charges for the Taluk establishment in South-East Wynad for the whole of the year, being debited to this district, whereas in Fasli 1286 the figures quoted embrace only the charges for three months, the tract having been part of Malabar during the first nine months of the year.

The increase under Miscellaneous charges was due to the greater number of telegrams despatched during the year than in Fasli 1286.

The bulk of the increase under Abkari charges was due to payments for the construction of huts for the Police guards employed at the distillery at Mettapolliem and the depôt at Ootacamund—*vide* G.O., No. 2,497, dated 13th August 1877, and to payment of famine batta to them.

31. **EXAMINATION OF THE VILLAGE AND TALUK ACCOUNTS.**—The accounts produced at the settlement were found to be fairly kept, but the accounts and registers prescribed are not properly maintained in all the divisions. I hope to report more favorably on this point next year.

32. LANDS HELD BY PUBLIC SERVANTS IN THE DISTRICT :—

Name of Officials.	IN THE DISTRICT.		IN OTHER DISTRICTS.		TOTAL.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
K. V. Subba Row, Deputy Tahsildar of Gudalur.	ACRES.	RS. A. P.	ACRES.	RS. A. P.	ACRES.	RS. A. P.
Mr. H. Hillier, Head Clerk, Cinchona Department.	25-22	8 2 7	18-68	157 12 1	18-68	157 12 1
Mr. Roberts, Malayalam Clerk.	...	...	1-25	1 4 0	1-25	1 4 0
Total ..	25-22	8 2 7	19-93	159 0 1	45-16	167 2 8

33. **CONDUCT OF SUBORDINATE OFFICERS.**—Mr. Davis, Sheristadar and Manager of the office, resigned his post and the service towards the close of the fasli. From my short experience of him, I consider him an officer of great ability, and from the certificates in his service register, he appears to have enjoyed the confidence of former Commissioners. Filling up this post entails peculiar difficulties, and the Board appointed my English Head Clerk S. Ramaswamy Iyer on probation for six months under the explanation given in my letter, No. 111, dated 19th August 1878. He has done exceedingly well, and in my letter, No. 9, dated 24th January 1879, I have requested a further extension up to the close of this year to enable him to pass at the next Special Test Examinations. Pressure of office-work alone has hitherto prevented his doing this.

The Tahsildars of Gudalur and Coonoor have both done fairly well; the former, I may say, particularly so. Of the Taluk and Village establishment I will say briefly that their conduct has been unsatisfactory, but, as the Board are aware, their emoluments are utterly inadequate. I am only waiting till I have a little more experience of the district to submit the revised scale of establishments ordered at paragraph 17 of Board's Proceedings, No. 2,373, dated 24th August 1878, with reference to my No. 96-A, dated 31st July 1878. Considering the responsibilities and duties of Monigurs on 2 or 3 Rupees a month, personally interested in every land question, and checked only by a few ill-paid Revenue Inspectors, who, in their turn, have to perform many of the duties of Tahsildars and Deputy Tahsildar, the only wonder to me is that matters have not been worse, but as it is the frauds and loss to Government have been bad enough. The Curnam of Merkanad has escaped a criminal prosecution by his death.

The Revenue Inspector and Curnam of Kundahs are both under suspension, and their cases are awaiting the order of Government—*vide* Board's Proceedings, No. 2,373, dated 24th August 1878, above quoted.

34. WASTE LAND RULES.—During the year nine sales of waste land took place at my office. The number of lots sold was twenty-three, aggregating acres 827.98. The price realized was Rupees 6,908, of which Rupees 782-13-8 were Survey charges, or at the rate of Rupees 8 and odd per acre. Subsequent sales show a decided tendency to a rise in the prices of lands.

35. LAND CESS UNDER ACT IV OF 1871.—The demand, collection, and balance of land cess is given below :—

	Arrears.	Current.	Total.
	RS.	RS.	RS.
Demand	1,363	3,790	5,150
Collection within the year	754	1,422	2,176
Balance on 1st July 1878	609	2,368	2,977
Subsequent collection up to 30th November 1878	38	636	674
Balance ...	571	1,732	2,303

The arrears of this cess were due to the causes mentioned in paragraph 23. Of the outstanding balance of Rupees 2,303 given in the foregoing statement, Rupees 68 and odd pertain to the sum of Rupees 1,099 recommended to be written off in paragraph 27 of this report. Sanction to write off the land cess of Rupees 68 will be requested in the Local Fund Report for the current year in accordance with the instructions of the Board.

36. EXAMINATION OF SUB-TREASURIES.—During the year the Coonoor Deputy Tahsildar's Treasury was examined once by the late Acting Assistant Commissioner Mr. Lewis McIver, and that of the Deputy Tahsildar of Gudalur by my predecessor Mr. Webster and the late Assistant Commissioner Mr. Knox. The result of these examinations was that the "stamps and balance of cash in hand found correct."

37. The delay in submitting this report was explained in my No. 2, dated 8th January 1879.

OOTACAMUND,
8th February 1879.

(Signed) R. W. BARLOW,
Commissioner.

Exd. A. Grubert.

SETTLEMENT REPORT

— OF —
SALEM.

I HAVE the honor to submit my Revenue Settlement Report for Fasli 1287 (1877-78) with the prescribed statements.

2. STATEMENT No. 1.—This statement shows the places where and the Officers by whom the settlement was conducted. I took up the two taluks of Namkal and Trichengode forming the General Deputy Collector's Division, the late Sub-Collector (Mr. Wilkinson) settled the taluks of Oosoor and Kristnagiri, and the Head Assistant Collector, Mr. LeFanu, the Tirupatur Taluk and the Shervaroy Hills Division of the Salem Taluk. The Special Deputy Collector, P. T. Rajagopala Chariar, conducted the settlement of the Salem (except Shervaroy Hills) and the Sub-Division Taluk of Dharmapuri, while the Acting General Deputy Collector, Venkatasubbayer and the Temporary Deputy Collector, Mr. Dawes, settled the taluks of Atur and Utankarai, respectively.

3. NUMBER AND TENURE OF VILLAGES.—In my report on the quinquennial statements for Fasli 1286, paragraph 2, I remarked that the total number of villages which appeared in the reports and statements of all the previous years did not represent the actual number of villages existing. The basis of the numbers so entered was the number in a statement originally furnished to the Board about Fasli 1230 where each range of a Curnam in the Talaghat Taluks of the district, which generally consisted of more villages than one, was entered as a *single village*. During the recent survey these ranges were not taken into account, each independent village being treated as such by the department, who, however, clubbed a number of small ones in view to facilitate the preparation of settlement accounts and maps. As the settlement rates and accounts have been in force for the last seven years the practice of entering the total number of villages on the old basis of Curnam's ranges serves no useful purpose, and I have therefore entered in Statement No. 1 the number of villages recognised by the Survey maps and Settlement Registers and proceed to institute comparisons below with reference thereto.

4. There is an increase of 331 in the total number of villages as compared with the previous fasli. This increase is the net result of an increase in the item Ryotwari (as above explained) and a decrease of (1) in the items Rented villages which is due to the surrender of the Chinnakalroyen hill jaghire village to the Puttagar under instructions contained in G.O., No. 402, dated 14th March 1878. The numbers under the remaining kinds of tenures are unaltered.

5. PUTTAS.—The number of puttass distributed in the fasli amounted to 188,467 showing a decrease of 342 puttass as compared with the previous fasli. The fluctuation being small does not call for any remark.

Looking to the details of the puttass there is an increase of 774 under "Fresh puttass issued," an increase of 14,812 under "Puttass modified," and an increase of 13,726 under "Puttass unaltered." The increase in fresh puttass is small, but the decrease in the puttass modified and the increase in puttass unaltered are due to the smaller amount of remissions granted in the fasli under report.

6. SEASON.—The season was favorable for wet cultivation, but not so for dry cultivation. The rains of April, May, and June, though partial and scanty, encouraged cultivation of the early dry crops, but the crops perished to a large extent by the failure of the rains of July and August. A small portion, however, revived by the copious rains which fell from September to December, but which being excessive the pulse crops materially failed and the later sown dry cereals returned but a poor out-turn. The ravages of insects also contributed to decrease the yield of the dry crops. The wet crops, though they fared better suffered from blight. The average dry yield was a little less than quarter and the wet seven-sixteenths, the average all round for both dry and wet being five-sixteenths.

7. The following is an abstract of the average rain-fall in the district from April 1877 to March 1878:—

Months.	Inches.	Tenths.	Months.	Inches.	Tenths.
1877, April	0	5	1877, October	11	2½
" May	3	4½	" November	3	8½
" June	2	6½	" December	1	0½
" July	0	6½	1878, January	0	2
" August	1	0½	" February	...	...
" September	10	9	" March	0	6½
Total ...	19	2½	Total ...	17	6½
			Grand Total ...	36	8½

8. GRAIN PRICES.—The annexed statement exhibits the average prices of the principal grains during the year in comparison with prices of previous three years:—

Grains.	Fasli 1284.	Fasli 1285.	Fasli 1286.	Fasli 1287.
Paddy... {1st sort	Rs. 161	Rs. 176	Rs. 328	Rs. 351
" {2nd do.	159	159	289	321
Chohun	191	218	581	643
Cumboo	138	172	419	459
Horse-gram	205	202	413	618
Ragi	144	182	388	436
Varagoo	118	123	202	391

9. There was a marked increase in all grains owing to the famine. The prices rose in July and August, but the rains in September and following months checked the upward tendency and since then prices have been either stationary or falling.

10. COMMUTATION PRICES.—The prices of grains have been very much in excess of the commutation rates, which are Rupees 91-10-8 for the upland or northern taluks and Rupees 100 for the lowland or southern taluks.

11. WAGES OF LABOR.—Like prices of grains the wages also increased or fell in proportion till the end of September. Labor was scarce except on relief works where the wages consisted of the money value of a certain regulated quantity of grain (rice) supplemented by a fixed money payment for condiments, &c. Since the rains of September when agricultural employment was resumed vigorously field labor was available, but there was no sensible diminution in the rates of wages in consequence of higher wages on Government relief works. The above refer to unskilled labor. Skilled labor was never at any time affected by the state of the season.

12. HEALTH.—As in the previous year the health of the people was sensibly affected by the prolonged famine. In the early part of the fasli large number of

Puttadars unable to hold out any longer resorted to Government relief and the number of emaciated increased and mortality also rose, but from October the number on Government relief, as well as the death-rate, decreased gradually, so much so that at the close of the fasli the numbers under both heads were reduced to their normal figures. The subjoined statement presents in one view the numbers on State relief and of deaths in the several months as contrasted with similar figures for the previous fasli:—

Months.	NUMBER ON RELIEF, AVERAGE OF THE MONTH.		MORTALITY TOTAL OF THE MONTH.	
	Fasli 1286.	Fasli 1287.	Fasli 1286.	Fasli 1287.
July	...	148,063	3,246	19,956
August	...	217,054	2,841	21,852
September	...	355,185	2,658	21,112
October	...	278,922	2,561	16,515
November	...	126,634	3,507	13,028
December	24,541	61,248	7,038	10,268
January	31,465	43,647	10,258	7,426
February	41,239	53,699	10,416	5,735
March	51,897	55,149	12,947	4,486
April	82,055	53,682	11,963	3,132
May	110,665	51,516	15,260	3,043
June	129,681	45,263	14,177	2,900
Total ...	471,543	1,490,062	96,872	129,453

13. The chief causes of mortality have been fever, cholera, small-pox, and famine diarrhoea. According to the death registers fever shows the highest number, 46,216; next in order come small-pox 12,662, cholera 8,920, and bowel complaint 8,699. The largest number is from miscellaneous causes, 52,956. The special census, however, taken in March gives a higher mortality.

14. CATTLE.—The sufferings and mortality amongst cattle were great in the commencement of the fasli owing to want of sufficient pasturage, but this did not last long as copious rains fell early in September when the mortality greatly diminished and their condition steadily improved.

15. REVENUE SETTLEMENT.—The operations of the Revenue settlement, which consisted of re-demarcation and fixing of Mitta boundaries were in abeyance owing to the impoverished condition of the ryots consequent on famine, and the subordinates of the department were therefore employed on Famine Relief duty.

16. RYOTS' HOLDINGS.—The area under occupation at the commencement of the fasli under report was 1,229,861 acres, assessed at Rupees 18,11,589; of this 23,554 acres, bearing an assessment of Rupees 29,338, were relinquished or transferred; while lands to the extent of 17,562 acres, assessed at Rupees 27,429, were newly taken up or received by transfer, &c., so that the total holdings at the end of the year amounted to 1,223,869, yielding a revenue of Rupees 18,09,680 and resulting in a net deficit of 5,992 acres in extent and of Rupees 1,909 in assessment. The above extents, both under "Lands surrendered" and "Lands newly taken up," are very much below the average of ordinary years. The decrease in the former was due to ryots' inability to pay up the Government demand in order to entitle their relinquishments to be accepted, while that in the latter has evidently arisen from the gloomy prospects at the commencement of the year and from the poverty-stricken ryots' inability to bear additional liabilities.

17. ACTUAL CULTIVATION.—The total area under actual cultivation during the fasli amounted to 938,466, bearing an assessment of Rupees 15,08,079, being 160,612 acres, with an assessment of Rupees 1,01,822 less than in the previous fasli. The decrease is due mainly to the impoverished condition of the ryots; but in some cases deaths and desertions contributed to this result. Looking to the details of dry and

SETTLEMENT REPORT OF SALEM.

wet there is a decrease of 173,161 acres, assessed at Rupees 1,65,451, in the former and an increase of 12,549, with an assessment of Rupees 63,629, in the latter. This is accounted for by the fact that the rains were more seasonable for the wet than for the dry crops.

18. WET WASTE.—The area left waste was 285,403 acres, assessed at Rupees 3,01,601, as per margin, of which acres 3,297, with an assessment of Rs. 15,413 (being entirely wet), were remitted under the ordinary rules. The extent of waste shown under "Wet charged" was 8,947, bearing an assessment of Rupees 37,299, while that under "Dry charged" amounted to 273,159, with an assessment of 2,48,889. All dry and wet waste, the assessment of which was wholly or partially remitted with reference to the instructions conveyed in Board's Proceedings, No. 921, dated 4th April 1878, is included in the above with mamool and other waste which was excepted from such remission.

19. FINAL SETTLEMENT.—The annexed statement contrasts the cultivation and settlement of revenue of the fasli under report with those of the previous fasli:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet	1,133,373	12,80,608	1,127,336	12,76,072	6,037	4,536	...	...
Total ...	76,495	4,40,511	93,236	5,16,195	16,738	77,654	6,537	4,536
Water-tax	1,210,371	17,21,149	1,220,572	17,94,267	10,201	73,118	...	...
Land-cess	...	3,170	...	9,018	...	5,848	...	...
Village Service Cess	...	1,68,008	...	1,69,630	...	1,532	...	...
Total ...	...	1,24,956	...	...	...	...	...	1,24,956
Deduct.	...	20,17,373	...	19,72,915	...	...	...	44,458
Road-cess	...	1,68,009	...	1,69,630	...	1,532	...	...
Village Service Cess	...	1,24,956	...	...	...	...	...	1,24,956
Government contribution on account of Village Service Fund	...	89,641	...	1,20,000	...	30,359	...	...
Other Remissions particularized in Statement No. 4. ...	...	3,88,515	...	3,73,794	...	...	...	14,721
Total ...	...	7,71,210	...	9,63,424	...	...	...	1,92,214
Remaining Boriz	...	12,16,163	...	13,09,491	...	93,328	...	...
Add.	...	...	...	...	...	...	...	...
Miscellaneous as per Statement No. 5	...	31,186	...	87,405	...	56,219	...	...
Total ...	...	13,30,349	...	13,96,896	...	66,547	...	...

It will be seen from the above that there is a decrease in dry and an increase in wet, the causes of which have been above explained—vide paragraph 6. The seasonable rains for wet cultivation account for the increase in water-tax, Rupees 5,848. The revenue from land-cess has risen from Rupees 1,68,008 to 1,69,630, the combined result of (1) the revision of the demand of the Permanently Settled estates and Jodigai Agraharams which showed a decrease on account of famine, and (2) of an increase in the demand of the cess on Ryotwari and Minor Inams including Miscellaneous, as the usual percentage deduction on account of village establishments has not been made this year from the same in consequence of the entire sum of Government contribution towards Village Service Fund having been deducted from Ryotwari revenue alone. No Village Service Cess was charged in the fasli under report, the collection being suspended until the accumulated balance of the cess in hand is expended—vide G.O.

SETTLEMENT REPORT OF SALEM.

599

No. 1,584, dated 28th April 1878. There is an increase of Rupees 30,359 in the amount contributed to the Village Service Fund, which is due to a lump amount having been fixed at Rupees 1,20,000 by G.O., No. 47, dated 9th January 1872, instead of the varying annual percentage deduction which is calculated on the demand and which consequently in the previous year amounted only to Rupees 89,000 on account of large remissions granted for failure of crops.

20. ENCLOSURE B TO STATEMENT No. 3—SUGAR-CANE, COTTON, AND INDIGO.—The annexed is a comparative abstract of the cultivation of the special crops:—

Items.	FASLI 1286.		FASLI 1287.	
	Extent.	Assessment.	Extent.	Assessment.
Sugar-cane	1,554	8,193	995	5,165
Cotton	11,507	15,402	8,912	13,279
Indigo	1,934	7,840	2,096	11,011

The cultivation of these special crops shows a decrease in the two former and an increase in the latter. The decrease is due to the ryots having raised food crops on most of the lands usually cultivated with these crops on account of the high prices of the former, while the increase under indigo is to be attributed to the impetus given by the rise in the price of the article over the previous year. The difference between the figures in this statement and those appearing in the Administration Report is due to the fact that in the latter the acreage under these crops in Mittas was omitted as the information was not then available, whilst the same has been included in the former.

21. STATEMENT No. 4.—The subjoined statement exhibits the particulars of the remissions under all heads excepting wet waste remitted under the ordinary rules which has been already disposed of:—

Items.	Last Fasli 1286.	Present Fasli 1287.	Increase.	Decrease.
1. Shavi (Wet)	RS. 42,337	RS. 1,706	RS. ...	RS. 40,631
2. Remission granted on dry and wet lands under special orders of the Board applicable to this year	3,22,643	3,48,923	26,280	...
3. Palanashitani	9,098	4,325	...	4,773
4. Payamulai	2	52	50	...
5. Cowle Remissions	196	184	...	12
6. Teervacummi (difference between wet and dry Assessment)	4,463	7,577	3,114	...
Total ...	3,78,739	3,62,767	...	15,972
7. Fixed Remissions	...	...	...	...
8. Fixed Cowle Remissions	6	6	...	...
9. Remissions on Pasture Lands	...	...	...	...
Total ...	6	6	...	...
10. Items allowed on Collections or from the entire Beriz of village share of Shrotriern proceeds	9,597	10,785	1,188	...
11. Allowance for heads of Villages and Cur-nams, &c.	89,641	1,20,000	30,359	...
12. Dasabundam shares	173	236	63	...
Total ...	99,411	1,31,021	31,610	...
Grand Total ...	4,78,150	4,93,794	...	15,638

SETTLEMENT REPORT OF SALEM.

Item 1.—The remissions were regulated by the rules in force and show a very considerable reduction as contrasted with the previous fasli due to the copious and seasonable rains.

Item 2 shows an increase over past fasli, the cause of the difference being that in Fasli 1286; a percentage remission was granted under this head on dry lands alone, while in the fasli under report the remissions included wet lands which yielded a short crop and were left waste on account of the impoverished condition of the ryots. The remissions were granted in strict accordance with the instructions contained in the marginal Proceedings according to the yield of crops in the several tracts, each individual landholder or Pattadar being dealt with separately with reference to his holdings.

Item 3.—The decrease of 50 per cent. is due to the sufficiency of water-supply in several of the tanks which were dry in the previous year.

Item 4.—This occurred in the taluk of Nankal where the floods that came down the Tirumani river during the rains of September and October injured some of the wet cultivation on its banks.

Item 5.—The reduction in cowle remissions is due to certain lands over-grown with prickly-pear in the Dharmapuri Taluk, and which were granted on cowle having been charged with full assessment.

Item 6.—The increase of 70 per cent. in "Teervacummi" or dry crop on wet lands, the water-supply to which is destroyed, is due to the breaching of certain irrigation works, especially in the Atur Taluk.

Item 7.—The Rupees 6 entered against "Fixed cowle" relates to a land not settled and on which a favorable assessment was charged on account of the unhealthiness of the locality.

Items 10 and 12.—The increase in Shrotriens and Dasabundam shares arises from the increase of demand consequent on extended cultivation in the villages to which they relate.

Item 11.—The cause of the enhanced contribution on account of village establishment has already been adverted to.

22. STATEMENT No. 5, MISCELLANEOUS REVENUE.—The aggregate miscellaneous Revenue of the fasli under report amounted to Rupees 90,139 as against Rupees 87,362, being an increase of Rupees 2,777 as indicated below:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Land Revenue, Miscellaneous...	Rs. 84,186	Rs. 87,405	Rs. 3,219	Rs. ...
Abkari ...	996	1,115	119	...
Stamps ...	2,180	1,619	...	579
Total ...	87,362	90,139	2,777	...

The increase in land revenue is due to the fact of no percentage deductions on account of village establishment having been deducted as used to be done in the previous years, and also to the large receipts on account of commission for sale of lands in permanently settled estates under Act VIII of 1865. The increase would have been still greater but for the decrease in certain items, of which the following call for remark.

23. REVENUE FROM HILL VILLAGES.—There was an actual decrease under this by the surrender from the commencement of the fasli of the Chinnakulroyen Hill villages to the Pattagar with reference to G.O., No. 402, dated 14th March 1878, though the same (decrease) is not apparent from the statement consequent on the usual deductions on account of village establishment being omitted this year.

SETTLEMENT REPORT OF SALEM. 54

24. COMMISSION ON PRIVATE ESTATES UNDER CIRCAR MANAGEMENT.—No commission was deducted on account of management of the two estates under the management of the Court of Wards, as the available funds of the estates in the fasli did not admit of any payment for the same. The decrease and increase in other items of land revenue being small does not call for special explanation.

25. The increase under Abkari is due to a greater number of licenses having been granted for sale of European spirits than in the previous fasli. The decrease in stamps is due to the smaller collection on account of penalty on unstamped and unexecuted documents.

26. STATEMENT No. 6.—PERMANENTLY SETTLED ESTATES.—There is an increase of four in the number of Mittas and Poliputs as contrasted with the previous year. The increase occurs in the Dharmapuri, Krishnagiri, and Tirupatur Taluks. In the Dharmapuri Taluk the Velampatti Mitta was divided into two portions, one of which was brought to sale in the fasli under report for arrears of revenue due. In the Tirupatur Taluk the Kakankarai Mitta was divided into two divisions on the application of the proprietors concerned. In Krishnagiri the Kuntharapalli Mitta was made into three divisions, two of which were sold for arrears of revenue.

27. STATEMENT No. 7.—DEMAND, COLLECTION, AND BALANCE OF ALL SOURCES OF REVENUE.—The subjoined statement presents in a comparative view the particulars of the demand of all sources of revenue of Faslis 1286 and 1287:—

Items.	Previous Fasli (1286) Demand.	Current Fasli (1287) Demand.	Collections within the Fasli.	Balance.	Subsequent collection up to Sep. number.	Balance on 1st October.
<i>Land Revenue.</i>						
Permanently Settled	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Shrotriens Jodi ...	4,48,438	4,48,430	2,73,243	1,75,187	67,429	1,07,758
Ryotwar ...	42,033	42,033	15,679	26,354	5,204	21,150
Miscellaneous ...	12,46,183	13,09,491	3,04,384	10,05,207	2,94,770	7,10,437
	84,186	87,405	21,262	66,143	14,396	51,747
Total ...	18,20,820	18,87,359	6,14,159	12,72,900	3,81,799	8,91,101
Abkari ...	1,00,395	1,35,286	1,35,286	...	...	...
Toddy ...	1,27,780	1,27,780	1,06,573	21,157	4,157	16,700
Miscellaneous ...	996	1,115	1,115	...	...	...
Total ...	2,95,121	2,64,181	2,42,974	21,157	4,157	16,700
Stamps ...	1,73,419	1,68,026	1,68,026	...	...	...
Do. Miscellaneous ...	2,180	1,619	1,619	...	...	...
Total ...	1,75,599	1,69,645	1,69,645	...	...	...
Grand Total ...	22,91,540	23,21,136	10,27,078	12,91,057	3,86,256	9,07,801

There is a decrease of Rupees 8-6-7 in the demand of Mittas and Poliputs owing to the deduction of the assessment of certain lands taken up for the Tirupatur and Pudupett road in the Tirupatur Taluk from the Peisheush of the Mittas to which the lands respectively belonged—Vide G.O., No. 4,175, dated 26th June 1877, communicated in Board's Proceedings, No. 3,331, dated 17th July 1877. The demand of Shrotriens Aghahams is unaltered, but there is an increase of Rupees 63,328 in Ryotwari and of Rupees 3,219 in Miscellaneous. The increase in the former is due to improvement of the season this year. The increase in Miscellaneous has already been accounted for. The difference of Rupees 267 in Ryotwari and of Rupees 11 in Miscellaneous between the demand as entered in the demand, collection, and balance statement for June, and the accompanying No. 7 statement is the result of an erroneous deduction in the former from the beriz of certain villages of the above sums on account of Village Service Fund in excess of the fixed Government contribution.

	Ryotwari.	Miscellaneous
According to Jama-	Rs.	Rs.
bandi Statement.	13,09,491	87,405
According to D.C.B.		
Statement.	13,09,224	87,394
Difference ...	267	11

SETTLEMENT REPORT OF SALEM.

SETTLEMENT REPORT OF SALEM.

545

9

28. **ABKARI.**—As in the previous faslis arrack and toddy were separate, the former was managed on the excise system, whilst the latter was farmed out. The quantity of arrack issued by Messrs. Wilson and Co., the renters, during the fasli was 60,705 gallons inclusive of milk punch, and the duty thereon exclusive of the allowance of 5 per cent. for wastage amounted to Rupees 1,41,171. Deducting the amount over-paid by the renters during the preceding fasli, viz., Rupees 929, the amount due by them for the fasli was Rupees 1,44,171, of which Rupees 1,35,286 was paid within the fasli which has been taken as the demand, the balance being included in the demand of the current fasli (1288). In their Proceedings No. 1,858, dated 30th May 1877, Government permitted the renters to pay duty on the actual quantity of arrack issued instead of the amount guaranteed by them, which amounted to Rupees 3,41,000 per annum. The sum of Rupees 1,115 shown against Miscellaneous includes the amount contributed by the renters on account of the Gauging and Police establishments attached to the distillery together with contingencies, as well as the fees realised for licenses granted for the sale of European spirits.

29. **TODDY.**—The rent of toddy was unaltered.

30. **COLLECTIONS.**—The annexed statement exhibits the collections of revenue, both arrears and current:—

Items.	DEMAND.			COLLECTION.				BALANCE.	
	Arrears.		Total	Arrears.		Current.		Arrears.	Current.
	Up to June.	Up to September.		Up to June.	Up to September.	Up to June.	Up to September.		
Permanently Settled	Rs. 1,97,419	Rs. 4,48,430	Rs. 6,45,849	Rs. 1,59,293	Rs. 6,140	Rs. 2,73,243	Rs. 67,420	Rs. 31,986	Rs. 1,07,758
Shrotriem Jodi	35,492	42,035	77,527	20,731	1,566	15,370	5,204	13,169	21,329
Ryotwari	12,99,955	18,99,191	23,13,146	7,01,392	1,01,373	3,01,282	2,91,770	4,07,090	7,10,437
Miscellaneous	86,710	87,195	1,74,115	30,936	5,751	21,262	11,390	50,023	50,747
Total	15,29,576	18,87,359	34,16,935	9,12,485	1,14,830	6,14,159	3,81,799	5,02,258	8,91,101
Arrack	...	1,35,286	1,35,286	...	...	1,35,286	...	...	...
Toddy	55,755	1,27,730	2,13,485	62,330	...	1,06,573	...	...	...
Do. Miscellaneous	...	1,115	1,115	...	...	1,115	4,457	23,425	16,700
Stamps	...	1,09,615	1,09,615	...	...	1,09,615	...	...	...
Grand Total	16,15,331	23,21,135	39,36,466	9,74,815	1,14,830	10,27,078	3,86,256	5,25,683	9,07,801

31. **Permanently Settled Beris.**—The collections on account of current beris amounted to Rupees 2,73,243 up to end of June, and to Rupees 3,40,674 up to end of September, leaving a balance of Rupees 1,07,758. The arrears of previous faslis amounted to Rupees 1,97,419, of which Rupees 1,59,293 were either collected or remitted within the fasli and Rupees 6,140 were subsequently collected by the end of September, leaving Rupees 31,986 to be collected on 1st October, so that the total sum outstanding against Mittas on the above date amounted to Rupees 1,39,744. This is distributed over all the taluks excepting Atur. The taluks against which the arrears are greatest are Namkal and Utankarai, the arrears in other taluks not being so heavy. Some of the estates most in default are under Government management, viz., Yerumapatti, Paliapoliem, Kadathur, and Bagalur. In respect of others division accounts are being prepared in view to selling portions in satisfaction of the arrears.

In the case of Kammenellur Mitta, against which Rupees 15,000 are outstanding, Government have permitted a suspension of the issue of coercive process till the end of Fasli 1288. Steps are being taken to sell the Kadathur Mitta against which there are similar arrears which have accumulated, notwithstanding the estate has been placed under management for two years. The chief cause of most of the estates falling in arrears is famine, in consequence of which the proprietors were not able to recover their rents.

32. **Shrotriem Jodi.**—The collections of current demand from Shrotriem Agraharam amounted to Rupees 15,670 within the fasli and to Rupees 5,204 from the end

of the year up to end of September, leaving a balance of Rupees 21,159. The arrears of previous faslis, which amounted to Rupees 35,492 at the commencement, were reduced by collections and remissions to Rupees 14,725 at the end of the fasli, and still further to Rupees 13,159 on 1st October, making a total (including the balance of current demand) of Rupees 34,318. Steps are being taken to realize these arrears by sale of the Agraharams concerned.

33. **Ryotwari.**—The collections within the fasli on account of current demand for Ryotwari amounted to Rupees 3,04,284, which with the subsequent collections up to September, viz., Rupees 2,94,770, left a balance of Rupees 7,10,437. The arrear collections amounted to Rupees 6,84,258, which added to the remissions, 17,234, and to subsequent collections up to September, Rupees 1,01,373, reduced the arrears to Rupees 4,07,090 out of 12,09,955, the amount outstanding at the beginning of the fasli on account of previous faslis. The total balance, including arrears and current, on 1st October was Rupees 11,17,527.

34. **Miscellaneous.**—Out of a demand (current) of Rupees 87,405, in Miscellaneous items of Land Revenue Rupees 21,262 were realised in the fasli and Rupees 14,396 in the three months following up to September, making a total of Rupees 35,598 and leaving a balance of Rupees 51,747. As regards arrears in these items, out of Rupees 86,710 outstanding on 1st July 1877, Rupees 30,212 were collected, Rupees 724 remitted in the fasli, and Rupees 5,751 collected subsequent to the close of the year up to September aggregating in all Rupees 36,687, and leaving a balance of Rupees 50,023, which added to the balance under "Current" results in Rupees 1,01,770. The total balance on 1st October under Ryotwari and Miscellaneous, including both current and arrears, was Rupees 12,19,297, or 45 per cent. of the demand.

35. The whole of the demand against arrack excise was collected, but as regards toddy out of a current demand of Rupees 1,27,730 and an arrear demand of Rupees 85,755, or a total of Rupees 2,13,485, Rupees 86,832 were realised before the end of June, and Rupees 4,457 subsequently by the end of September; while Rupees 82,071 were remitted, so that the balance on 1st October was Rupees 40,125.*

Current	Rs. 16,700
Arrears	23,425
Total	40,125

Steps have been taken to realize this arrear, of which Rupees 16,700 are recoverable; the remainder, Rupees 23,425, which is due by Velayadam Pillai, the ex-renter of the Salem Taluk, is not recoverable except by the sale of the Government Promissory Notes deposited by him, which will cover only a portion of the arrear—*Vide* paragraphs 16 and 20 of my Report on the Administration of Abkari revenue.

36. The receipts from Abkari, Miscellaneous, amounted to Rupees 1,115, the full amount and the demand.

37. The accompanying statement exhibits in one view the collections of arrears and current demand in the fasli under report as contrasted with similar results in the previous fasli:—

Items.	Fasli 1286.			Fasli 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
Land Revenue.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Permanently Settled	35,833	2,67,130	3,02,963	1,69,185	2,73,243	4,42,428	1,29,150	...
Shrotriem Villages	10,075	10,396	20,471	19,828	15,670	35,498	15,027	...
Ryotwari	1,77,550	1,46,242	3,23,792	6,84,258	3,04,284	9,88,542	6,64,720	...
Miscellaneous	19,010	22,969	41,979	30,212	21,263	51,475	9,495	...
Total	2,42,504	4,46,737	6,89,241	8,93,183	6,14,459	15,07,642	8,18,701	...
Abkari	...	3,825	1,07,391	1,71,316	...	1,36,401	1,36,401	...
Toddy	19,501	68,400	78,904	10,125	16,007	26,132	7,028	31,815
Income Tax	...	...	...	...	...	...	...	...
Stamps	...	1,75,599	1,75,599	...	1,09,615	1,09,615	...	5,954
Total	2,64,833	6,58,127	11,14,000	9,33,619	8,07,202	17,40,821	7,85,860	...

SETTLEMENT REPORT OF SALEM.

38. The collections in all items (excepting arrack and stamps) show a marked improvement over the past fasli due to the comparatively improved state and prospects of the district in the fasli under report. In arrack there is a decrease owing to the demand being less than in the previous fasli. The small reduction in stamp receipts is due to the effects of famine on litigation.

39. STATEMENT No. 8.—The arrears of previous faslis on 1st October were Rupees 5,25,682, of which Rupees 22,078 are reported to be irrecoverable and are now recommended for remission; the remainder, Rupees 5,03,604, being either recoverable or doubtful. The sum now recommended for remission is only Rupees 9,317; the remainder, Rupees 12,761, having been already recommended for remission in the report for Fasli 1286. Out of the latter sum, Annas 6, has since been recovered.

40. The following are the particulars of the amount now recommended to be remitted and grounds of recommendation:—

Permanently Settled.		RS.	A.	P.
Assessment on lands taken up for public purposes, viz., topes or Government buildings	...	23	3	4
Jodi on lapsed Inams which was included in the Peisheush of the Zemindaries	...	24	5	1
Ryotwari arrears due by persons whose lands have been sold and who have no other property to proceed against	...	8,926	0	9
Miscellaneous.				
Assessment of lands not included in the Jamabandi, the holder having no other property from which to recover	...	10	8	0
Hill collections not recoverable, individuals concerned being insolvent.	...	259	3	10
Quit-rent on personal Inams taken up for roads	...	6	12	10
Do. do. do. bought in by Government	...	41	8	3
Rent on garden and topes due by insolvent Puttadars	...	2	7	0
Jodi on Pagoda Inam lapsed to Government	...	9	7	6
Quit-rent on a Nircatti Inam due by a deceased Inamdar, the present Inamdar being unable to pay the arrears which had accrued previous to his taking possession of the Inam.	...	12	14	10
Miscellaneous Total	...	342	14	3
Grand Total	...	9,316	7	5

41. I regret that the old arrears, however small, dating from Fasli 1276, still continue to appear in the accounts, and though I have no doubt they are all irrecoverable. Owing to press of other work I have not been able to go into the matter, but I have called on Tahsildars to furnish information regarding the same and hope to be able to clear them off within the end of the current fasli.

42. ENCLOSURE A to STATEMENT No. 8 gives particulars of the coercive processes issued and the arrears in respect of which they were issued, together with those realised by sale of property.

43. The number of processes issued was more than double that in the previous fasli owing to the large arrears outstanding and to the improvement in the condition of the ryots.

44. The number of persons against whom processes were issued was 205,153 and the amount realised by sale of property was Rupees 23,254. The decrease in the realization, notwithstanding increase in the number of processes, was due to the fact that in the majority of cases arrears are paid directly the demand is produced and before attachment or sale.

45. INTEREST.—The amount realised as interest is considerably in excess of that in the previous fasli. The increase is due to the extensive arrears outstanding, especially against Mittadars, and the large collections made and occurs only in Land Revenue and Abkari.

46. There was no interest on general collections, which in the previous fasli consisted of interest on instalments under Y deed of purchase money of lands sold under the Waste Rules on Shervaroy Hills.

SETTLEMENT REPORT OF SALEM.

11

47. Rupees 410-7-0 was collected as interest on loans under the Land Improvement Act, but no interest was collected on account of advances for seed grain.

48. COLLECTIONS AND CHARGES.—The gross collections amounted to Rupees 19,00,820 and the gross charges to 2,21,062 as against Rupees 11,14,997 and 2,22,982, respectively in the previous fasli. The increase in the former has already been accounted for. The variations in the minor items constituting the latter in comparison with Fasli 1286 do not call for special notice, excepting (1) Refunds, and (2) Charges on account of Collector, Sub and Head Assistant, Assistant and Deputy Collectors. In the former (Refunds) the decrease is due to the fact that in Fasli 1286 the sale proceeds (Rupees 12,500) of the Thorapalli Agraharam in the Oosoor Taluk were refunded to the purchaser, whilst in the latter (Charges) the employment of two Assistant Collectors throughout the fasli under report, and the confirmation of the Acting Sub-Collector contributed to the increase.

49. LANDS ACQUIRED BY PUBLIC SERVANTS.—The particulars of land acquired by public servants are given below:—

	Extent.	Assessment.
		RS.
Huzur Servants	...	...
Taluk Officials	103	257

50. CROPWAR STATEMENT.—The statements relating to agricultural statistics are enclosed. The taluk and village accounts were scrutinized and were on the whole satisfactorily kept.

51. DEATH AND BIRTH REGISTERS.—The rate of mortality being abnormally high and that of births very much below the average, owing to famine, no efficient check could be exercised over the entries in the registers with reference to the rates furnished by the Sanitary Commissioner which are applicable only to ordinary years.

52. The revision of the village establishment having been completed a material improvement in the maintenance and reliability of these registers may be looked for so far as Government villages are concerned.

53. INSPECTION OF TALUK TREASURIES.—Owing to the pressure of work in the Huzur the Treasury Deputy Collector was not able to inspect any of the Taluk Treasuries during the year under report.

54. The subjoined statement exhibits the entire land revenue of the district during the last five faslis:—

Fasli.	Land Revenue.	Abkari.	Stamps.	Total.
	RS.	RS.	RS.	RS.
1283	22,12,029	3,72,111	1,67,260	27,52,000
1284	22,02,073	3,71,943	1,63,511	26,28,127
1285	22,30,265	4,08,698	1,86,872	28,25,825
1286	18,20,808	2,94,561	1,75,599	22,90,968
1287	18,87,359	2,64,131	1,69,645	23,21,135

55. Copy of the Sub-Collector's Report on the Settlement of the Sub-Division Taluks is enclosed.

56. CONDUCT OF PUBLIC SERVANTS.—The Tahsildars and the Deputy Tahsildars generally have worked well during a most trying year.

57. A. Venkatasubba Rao, the Huzur Sheristadar, has discharged the duties of his office in a most efficient manner, and to him and my Head Clerk, C. Ramasachier, my thanks are due for the efficient assistance rendered me during a very trying time.

SALEM,
20th December 1878.

(Signed) C. T. LONGLEY,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to submit the Annual Settlement Report of the Sub-division for Fasli 1287 (1877-78).

2. VILLAGES AT WHICH SETTLEMENT WAS MADE.—The following abstract shows the names of the officers who conducted the Janabundi and the period occupied in the settlement of each taluk at the several stations :—

Name of Officers.	Taluks.	Villages at which Janabundi was made.	Time occupied.
F. H. Wilkinson, Esq., Sub-Collector.	Oosoor	1. Oosoor	18th May to 5th June 1878.
		2. Devaganapalli	
		3. Kelamangulam	
		4. Deukancotta	
P. T. Rajagopala Char- ry, Special Deputy Collector.	Krishnagiri.	1. Krishnagiri	28th January to 12th February 1878.
		2. Kaveripattanam	
		1. Dharmapuri	
		2. Pennaguram	
	Dharmapuri.	1. Dharmapuri	17th to 25th June 1878.
		2. Pennaguram	
		1. Dharmapuri	
		2. Pennaguram	

3. VARIATIONS IN THE NUMBER AND TENURE OF VILLAGES.—There have been no variations in the number or tenure of villages in the year under report.

4. PUTTAS.—The total number of puttass is 60,560 against 62,126 in Fasli 1286, or 1,566 less as shown in the subjoined statement :—

Fasli.	Number of fresh Puttas.	Old Puttas modified by fresh Entries.	Old Puttas not modified.	Total.
1286	22,205	19,258	20,663	62,126
1287	12,474	28,577	19,509	60,560
Comparison.	— 9,731	+ 9,319	— 1,151	— 1,566

The decrease in number of puttass is owing to the relinquishment of lands on account of the bad season.

5. SEASON.—The fasli commenced in the height of famine. Prices were unusually high. Drought was experienced everywhere and wells, tanks, and all reservoirs failed to supply water sufficient even for domestic purposes, the consequence being that agricultural operations were entirely at a stand-still.

The early rains of May and June were light and partial, and it was not until September and October that there was a good downpour. The rainfall is contrasted below with that of Fasli 1286.

No crop yielded any appreciable outturn. There was a total failure in dry crops for want of seasonable, or owing to excess of unseasonable, rain.

Relief-works were in progress for the able-bodied and camps were open and gratuitous relief given in villages for the sick, infirm, and old.

The Madras Famine Committee also helped the ryots of the Sub-division to a great extent in buying bullocks, seed-grain, &c.

Months.	1876-77.	1877-78.	Increase.	Decrease.
April	·44	·85	·43	...
May	4·27	2·1	...	2·17
June	1·3	2·89	1·59	...
July	1·01	·17	...	·84
August	3·46	·81	...	2·42
September	3·32	9·79	6·47	...
Total for first half-year ...	13·8	16·64	8·49	5·43
October	·67	9·37	8·7	...
November	·45	4·55	4·1	...
December	...	·9	·9	...
January	...	...	...	...
February	·2	...	...	·02
March	·061	·01	·6	...
Total for second half-year.	1·75	14·83	14·3	·02
Grand Total ...	15·55	31·47	15·92	...

6. PRICES OF GRAIN.—There was an enormous rise in the price of different grains during the year under report.

Rice and other dry grains were imported from Madras, Bangalore, and other places.

The prices of the different kinds of products are shown in the table annexed, from which it will be observed that almost all articles of food were exceptionally dear during the year under review :—

Articles.	AVERAGE PRICE OF THE MADRAS GARCE.		Increase.	Decrease.
	Fasli 1286.	Fasli 1286		
Rice ... { 1st sort	RS. 690	RS. 723	33	...
... { 2nd „	619	667	48	...
Paddy ... { 1st „	363	334	...	29
... { 2nd „	302	309	7	...
Wheat	863	830	...	33
Horse-gram	472	562	90	...
Black gram	499	612	143	...
Ragi	380	420	21	...
Cumbu	493	423	...	70
Cholusa	477	691	214	...
Varagu	268	352	84	...
Salt (sea)	380	450	70	...

7. **RYOTS' HOLDINGS.**—The following abstract shows the ryot's holding at the beginning of the fasli, the subsequent fluctuations during the year, and the net ryots' holdings at the end of the fasli.—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Holdings at the beginning of Fasli 1287	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
	389,395	4,73,637	394,622	4,77,388	5,227	3,751	...	...
<i>Deduct.</i>								
Lands relinquished and otherwise struck out of the putta.	14,397	17,375	9,839	10,507	...	...	4,558	6,868
Remainder ...	374,998	4,56,262	384,743	4,66,881	9,745	10,619	...	...
<i>Add.</i>								
Lands taken up on darkhast and otherwise included in the putta	19,624	21,125	6,028	8,905	...	...	13,596	12,220
Total holdings at the end of Fasli 1287	394,622	4,77,387	390,811	4,75,786	...	...	3,811	1,601
Deduct waste remitted ...	9,250	40,301	1,532	6,784	...	...	7,718	33,517
Remainder ...	385,372	4,37,086	389,279	4,69,002	3,907	31,916	...	...
Partion- { Actual cultivation ...	338,064	4,00,874	337,713	4,19,317	...	18,443	351	...
lars... { Waste remitted ...	47,308	36,212	51,566	49,685	4,258	13,473	...	...

The extent of land in the ryot's holding at the beginning of the fasli was Acres 394,622 assessed at Rupees 4,77,388, of which Acres 9,839 bearing an assessment of Rupees 10,507 were relinquished during the fasli against Acres 14,397 in last year, which was also a year of distress. The decrease under the head of relinquishment was owing to the inability of ryots to pay up the arrears due on the lands which they wished to relinquish. The land newly brought under cultivation is Acres 6,028 assessed at Rupees 8,905, showing a decrease of Acres 13,569 assessed at Rs. 12,220, which is attributable to the bad season.

Under the head "waste remitted" there is a decrease of Acres 7,718 assessed at Rupees 33,517 over the past fasli.

The item "waste charged" amounts to Acres 51,566 assessed at Rupees 49,685.

8. **ACTUAL CULTIVATION.**—The actual cultivation exclusive of the entire waste and inclusive of the water-rate is compared in the subjoined abstract with the results of Fasli 1286 :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet	317,197	3,02,826	311,601	2,94,634	...	...	5,596	8,192
	20,507	98,018	26,112	1,24,683	5,515	26,635	...	...
Total ...	338,064	4,00,874	337,713	4,19,317	...	18,443	351	...
Second Crop Assessment ...	...	...	...	...	...	...	...	...
Additional Assessment ...	...	680	...	2,189	...	1,509	...	...
Grand Total ...	338,064	4,01,554	337,713	4,21,506	...	19,946	351	...

9. **WASTE CHARGED AND REMITTED.**—The following statement shows the lands left waste and portions thereof remitted and charged. The decrease under the head of total waste is due to the wet lands having received seasonable rains :—

Fasli.	Description of Land.	WASTE CHARGED.		WASTE REMITTED.		TOTAL WASTE.	
		Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
1286	Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
	Wet	45,749	29,553	...	...	45,749	29,553
		1,559	6,659	9,250	40,301	10,809	46,960
	Total ...	47,308	36,212	9,250	40,301	56,558	76,513
1287	Dry	47,535	34,967	...	...	47,535	34,967
	Wet	4,031	14,718	1,532	6,784	5,563	21,502
	Total ...	51,566	49,685	1,532	6,784	53,098	56,469
	Difference ...	+ 4,258	+ 13,473	- 7,718	- 33,517	- 3,460	- 20,044

10. **PARTICULARS OF OTHER REMISSION.**—The following statement shows the other remissions as per Jamabundi Statement No. 4 as compared with those of the previous fasli :—

Items.	Fasli 1286.		Fasli 1287.		Increase.		Decrease.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
Teervai Cummy	2,793	6 1	697	6 6	...	...	2,095	15 7
Shavi	21,177	5 3	846	5 0	...	...	20,331	0 3
Dry Remission	1,25,054	10 8	1,01,684	9 5	...	...	23,380	1 3
Dasabandam Shares	71	0 10	106	10 7	35	9 9	...	...
Agraharam Shares	298	15 11	435	15 10	136	15 11	...	...
Cowle Remission	48	5 2	37	3 10	...	...	11	1 4
Village Establishment	25,130	0 2	266	12 7	...	...	24,863	3 7
Contribution Fund	...	...	33,889	0 0	33,889	0 0	...	...
Total ...	1,74,573	12 1	1,37,953	15 9	...	...	36,619	12 4

The decrease under the heads of Teervai Cummy and Shavi calls for no special remarks.

11. **Dry Remissions.**—The remission under this head was granted with reference to the instructions conveyed in the Proceedings of the Government of Madras, No. 387, dated 12th March 1878, and the statement called for in the Proceedings of the Board of Revenue, No. 1,170, dated 2nd May 1878, was forwarded with this office docket, No. 433, dated 28th August 1878.

12. **NET RYOTWARI SETTLEMENT.**—The following is a comparative statement of the Net Ryotwari Settlement made in Fasli 1287 :—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry	ACRES. 362,216	RS. 3,32,379	ACRES. 359,136	RS. 3,29,691	...	...	ACRES. 3,089	RS. 2,778
Wet	31,186	1,45,000	31,075	1,45,165	...	...	...	...
Total ...	393,402	4,77,379	390,211	4,75,786	...	...	2,811	...
Add.								
Second Crop Assessment.	...	...	...	...	...	...	...	...
Additional Assessment.	...	...	...	...	...	...	...	...
Water-rate	...	680	...	2,183	...	1,503	...	...
Road Fund	...	32,899	...	33,472	...	573	...	...
Total ...	...	33,579	...	35,655	...	2,076	...	...
Grand Total ...	393,402	5,10,966	...	5,11,441	...	475	...	...
Deduct.								
Remission for Waste Road Fund	...	40,301	...	6,781	...	...	...	33,517
Other Remissions ...	...	32,899	...	33,472	...	573	...	...
Total ...	...	1,73,174	...	1,37,951	...	...	...	36,620
Net Ryotwari Settlement.	...	2,63,192	...	3,33,231	...	70,039	...	...
Land Revenue, Miscellaneous.	...	13,742	...	14,974	...	1,232	...	...
Total ...	...	2,76,934	...	3,48,205	...	71,271	...	...

13. CULTIVATION OF SPECIAL PRODUCTS.—The subjoined table shows the cultivation of special products as compared with the last year:—

Items.	FASLI 1286.		FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Sugar cane.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Circular	315	1,341	262	1,118	...	...	53	223
Inam	23	120	19	96	...	...	...	...
Mitta and Poliputs ...	72	396	56	317	...	...	16	69
Total ...	410	1,847	337	1,531	...	...	73	316
Cotton	...	...	...	...	...	...	...	...
Indigo	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...
Grand Total ...	410	1,847	337	1,531	...	...	73	316

The unfavorable character of the season may be assigned as a reason for the falling off in the cultivation of sugar cane.

14. GENERAL RESULT OF ALL LAND AND EXTRA SOURCES OF REVENUE.—The following statement shows the general result of all sources of land and extra revenue as compared with the previous fasli:—

Items	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
<i>Land Revenue.</i>				
Permanently-settled	78,434	78,434	...	...
Shotriem Jodi	18,552	18,552	...	...
Ryotwar	2,63,192	3,33,231	70,039	...
Miscellaneous	17,911	14,974	...	2,937
Total Land Revenue ...	3,73,920	4,45,194	67,104	...
<i>Extra Revenue.</i>				
Forest Revenue and Miscellaneous	4,615	2,788	...	1,827
Abkari and Miscellaneous	1,00,688	1,15,587	14,899	...
Stamps and do.	33,051	56,582	23,531	...
Total Extra Revenue ...	1,38,354	1,74,957	36,603	...
Total of all sources of Land and Extra Revenue ...	5,12,274	6,20,152	1,07,878	...

15. *Permanently settled and Shotriem Jodi.*—There have been no changes in these items.

Ryotwar and Miscellaneous.—The increase of Rupees 67,104 under these items calls for no special remarks.

Forest Revenue.—The decrease under this head is attributable partly to a falling off in the collection of forest wood and products.

Abkari and Miscellaneous.—The actual amounts paid by Messrs. Wilson and Co., are taken as the demand under this head.

Stamps and Miscellaneous.—The increase under this item is due to the increased use of Court-fee stamps.

16. DEMAND, COLLECTIONS, AND BALANCE OF ALL SOURCES OF CURRENT REVENUE.—The subjoined statement shows the particulars under this head:—

Items.	Total Demand.	Collection and Remissions up to 30th June 1878.	Balance.	Subsequent Collections up to 30th September 1878.	Balance on 1st October 1878.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Land Revenue.</i>					
Permanently-settled	78,433 14 8	48,161 10 4	30,282 4 4	14,041 10 5	16,237 9 11
Shotriem Jodi	18,552 7 8	11,232 8 2	7,319 15 6	2,917 5 6	5,672 10 4
Ryotwar	3,33,233 2 10	1,11,755 3 1	2,21,477 15 9	61,125 11 11	1,70,352 3 16
Miscellaneous	14,971 9 5	4,635 5 10	10,339 3 7	1,443 14 10	8,895 4 9
Total Land Revenue ...	4,45,194 2 7	1,75,774 11 5	2,69,419 7 2	68,661 10 8	2,00,757 12 6
<i>Extra Revenue.</i>					
Forest Revenue and Miscellaneous	2,788 3 10	2,788 3 10	...	...	...
Abkari and Miscellaneous	1,15,587 0 1	1,06,335 2 10	9,251 13 3	2,552 5 0	6,699 8 3
Stamp and do.	56,582 9 0	56,582 9 0	...	...	...
Total ...	1,74,957 12 11	1,65,705 15 8	9,251 13 3	2,552 5 0	6,699 8 3
Grand Total ...	6,20,151 15 6	3,41,480 11 1	2,78,671 4 5	71,213 15 8	2,07,457 4 9

The balance on the 1st October 1878 amounted to Rupees 2,07,457, showing a proportion of 33 per cent. on the the total demand.

The heavy arrears under the head of "Permanently Settled" are due from five Mitta or Poliput estates, one of which has been taken under management as per Proceedings of the Board of Revenue, No. 7,451, dated 22nd May 1877, and orders have been sent for the preparation of Sub-division accounts for the other four.

Under the head of Ryotwari all arrears which can be collected with and without coercive measures have been collected, and from the above statement it will be observed that during the year under report the collection was more satisfactory than in the previous year, but it is still far from being what it should be. Strict orders have been issued for the speedy collection of the balance.

17. DEMAND, COLLECTION, AND BALANCE OF ALL SOURCES OF ARREARS OF REVENUE.—The following abstract shows the particulars under this head:—

Items.	Balance on 1st July 1877.	Collections up to the end of June 1878.	Remissions.	Total.	Remainder.	Subsequent Collections up to 30th September 1878.	Balance on 1st October 1878.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Land Revenue.							
Permanently Settled ..	46,953 10 5	40,181 8 3	84 7 1	40,265 15 4	6,692 11 1	71 0 1	6,621 11 0
Shotriem Jodi ..	11,822 6 11	7,841 8 9	..	7,841 8 9	3,980 14 2	110 1 10	3,870 12 4
Ryotwar ..	2,93,584 7 2	1,73,253 4 1	7,862 2 5	1,81,115 6 6	1,12,469 0 8	13,913 4 1	98,855 12 7
Miscellaneous ..	16,003 9 9	5,860 7 2	32 12 4	5,893 3 6	10,110 6 3	1,117 2 8	8,993 3 7
Total ..	3,68,369 2 3	2,27,136 12 3	7,979 5 10	2,35,115 2 1	1,23,253 0 2	14,911 8 8	1,18,341 7 6
Extra Revenue.							
Forest Revenue ..	30 13 9	22 0 0	..	22 0 0	8 13 9	..	8 13 9
Abkari ..	30,029 3 1	11,807 7 11	18,221 11 9	30,029 3 8	..	..	..
Stamps ..	..	..	..	..	..	..	..
Income-tax ..	27 8 0	..	..	..	27 8 0	..	27 8 0
Total ..	30,087 9 5	11,829 7 11	18,221 11 9	30,051 3 8	36 5 9	..	36 5 9
Grand Total.	3,98,456 11 8	2,38,966 4 2	26,201 1 7	2,63,167 5 9	1,33,289 5 11	14,911 8 8	1,18,377 13 3

Necessary measures have been adopted for the realization of these arrears. Great care has to be exercised in getting them in so as to avoid utterly ruining the poorer cultivators.

18. EXTENT TO WHICH COERCIVE PROCESS WAS EMPLOYED.—The following statement shows the extent to which coercive process was employed in the collection of revenue:—

Fasli.	PROCESS ISSUED.			PROPERTY ATTACHED.		PROPERTY SOLD.	
	Number of Villages.	Number of Ryots.	Balance.	Movable.	Immovable.	Movable.	Immovable.
1286 ..	555	2,342	60,718	3,833	28,314	3,168	25,708
1287 ..	919	3,737	1,82,179	2,774	5,558	4,866	13,332
Total ..	1,474	6,079	2,42,897	6,607	33,872	8,034	39,040

It would have been comparatively easy, but most impolitic, to use greater pressure in the enforcement of coercive measures. The leniency exercised to the ryots will bear fruit in time to the advantage of Government.

19. INTEREST.—The following table shows the comparison between Faslis 1286 and 1287 in the realization of interest:—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Land Revenue ..	2,185 14 11	2,765 7 5	579 8 6	..
Abkari ..	114 6 11	28 2 0	..	86 4 11
Total ..	2,300 5 10	2,793 9 5	493 3 7	..
Net Increase ..	..	..	493 3 7	..

20. RECOMMENDATION IN REGARD TO IRRECOVERABLE ARREARS.—The subjoined table shows the particulars of the balance under the heads Recoverable, Doubtful, and Irrecoverable:—

Items.	Balance on the 1st October 1878.	Recoverable.	Doubtful.	Irrecoverable.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Permanently-settled ..	6,621 11 0	6,586 2 0	..	35 9 0
Shotriem Jodi ..	3,870 12 4	3,866 0 1	..	4 12 3
Ryotwari ..	98,855 12 7	89,491 7 8	1,818 0 5	7,546 4 6
Miscellaneous ..	8,993 8 7	8,892 1 5	30 1 1	71 1 1
Total ..	1,18,341 7 6	1,08,835 11 2	1,848 1 6	7,657 10 10
Income-tax ..	27 8 0	..	..	27 8 0
Special Funds.				
Village Service Fund ..	16,821 11 7	15,347 8 4	138 7 8	1,335 11 7

Items.	Fasli.	Amount.	Grounds.
		RS. A. P.	
Permanently-settled. {	1285	17 12 6	The amount of Jodi on Inams in Jari Mittahs included in the peishoush, which Inams were resumed and incorporated with Government lands.
	1286	17 12 6	
Shotriem Jodi ...	1284	4 12 3	This refers to the assessment of lands in Shotriem villages taken up for public purposes. * This sum is made up of the following items:— (1) The assessment of lands sold for arrears of revenue the auction price of which did not cover the entire arrears due by the defaulters who had no other property. (2) The difference between wet and dry assessments on certain wet lands transferred to the dry head owing to the defective state of certain irrigation works in the Oosoor Taluk.
	1280	29 12 1	
	1281	806 7 3	
	1282	1,222 0 9	
	1283	2,277 5 10	
	1284	2,179 12 7	
	1285	988 10 8	
Ryotwar ... {	1286	42 3 4	
Total...		* 7,546 4 6	

Items.	Fasli.	Amount.			Remarks.
		RS.	A.	P.	
Miscellaneous	1282	2	8	0	† This item consists of— (1) Quit-rent on Inam lands sold for arrears of revenue and bought by Government for a nominal price. (2) Quit-rent on lands sold for arrears of revenue the auction price of which did not cover the entire arrears due by the defaulters who had no other property.
	1283	36	3	3	
	1284	14	6	10	
	1285	10	7	6	
	1286	7	8	0	
	Total...	† 71	1	1	
Income-tax	1280	19	8	0	This sum was entered under the head of Irrecoverable in the reports of the previous years, and no orders have yet been received to write off the same.
	1281	8	0	0	
	Total...	27	8	0	
Village Cess.	1282	616	5	6	(1) Amount of cess due on lands sold for arrears of revenue and not purchased at sale. (2) Amount of cess due on lands sold for arrears of revenue the auction price of which did not cover the entire arrears due by the defaulters who had no other property.
	1283	427	0	5	
	1284	243	8	10	
	1285	48	7	7	
	1286	0	5	3	
	Total...	1,335	11	7	

21. LANDS ACQUIRED BY PUBLIC SERVANTS.—A list of lands acquired by public servants is herewith enclosed.

22. TALUK AND VILLAGE ACCOUNTS—are fairly kept.

23. DEATH AND BIRTH REGISTERS—are well kept.

24. CONDUCT OF PUBLIC SERVANTS.—Lachman Row, the Tahsildar of Oosoor; Kuppier, the Deputy Tahsildar of Pennagaram, who acted for some time as Tahsildar of Dharmapuri; and Babu Moodelliar, the Sub-division Sheristadar, deserve mention for the services rendered by them in a trying year. Prabalanatham Pillai, Tahsildar of Kishnagiri, failed to give satisfaction and has been transferred to another taluk. The services of other officers call for no special remark.

Oosoor,
13th November 1878.

(Signed) H. LEFANU,
Acting Sub-Collector.

(True Copy.)

(Signed) W. H. WELSH,
Assistant Collector,
for Collector.

SETTLEMENT REPORT

OF

SOUTH CANARA.

I HAVE the honor to submit the annual report on the settlement of the revenue of this district for Fasli 1287 (A.D. 1877-78) accompanied by the prescribed statements.

2. STATEMENT No. 1.—*Places at which the Settlement was made.*—The places at which the Jamabandi was held and the period taken up for the settlement of each of the five taluks in the district are detailed in Statement No. 1. The taluks of Cassergode and Kandapur were settled by me between 1st March and 30th April, those of Udipi and Mangalore by the Acting Head Assistant Collector Mr. Wynne between 6th February and 4th March, and the inland taluk of Uppinangadi by the Assistant Collector Mr. Hebbert between the 7th and 13th February 1878.

3. *Pattas.*—The total number of pattas held during the year under report was 39,445 against 39,082 in the preceding year, being an increase of 363, which consists of pattas issued for lands newly taken up for cultivation as well as those furnished to purchasers of old holdings and successors of deceased pattadars.

4. *Rainfall.*—The rainfall during the year was more copious than in the preceding year and amounted to inches 134.06, being an inch more than the average of the last five years. It was also seasonable, being fairly distributed except in the months of September and October when a heavy and continued downpour interfered with harvesting operations and caused some damage to the first crop.

Months.	1876-77.	1877-78.	Months.	1876-77.	1877-78.
April	1.51	1.29	October	1.26	11.97
May	1.18	1.20	November	0.73	1.48
June	34.89	41.28	December	0.25	...
July	49.04	23.71	January	...	...
August	20.81	33.91	February	0.03	...
September	7.33	19.20	March	...	0.02
Total ...	114.76	120.59	Total ...	2.27	13.47
Average ...	19.12	20.10	Average ...	0.57	4.49
			Grand Total of 12 months...	117.03	134.06
			Average of the last 5 years.	...	133.02

5. *Season.*—The season was very favorable for cultivation, and the outturn of all the crops was satisfactory throughout the district except in parts of the Kundapur Taluk where the second rice crop was injured to some extent by insects. The excessive rain in September and October, though unseasonable for first rice crop, was favorable to the second and third crops as it contributed to keep up an ample supply of water and was most useful in renovating the cocoanut and areca gardens which had suffered from want of rain in the preceding two faslis.

6. *Sanitary Condition.*—The sanitary condition of the district was far from satisfactory. Cholera carried off nearly four times as many victims as it did in the preceding fasli, notwithstanding relief was given by deputing medical subordinates to the localities most affected and distributing cholera medicines through the Police. As soon as cholera ceased fever of a severe and fatal type made its appearance, and instead of confining itself to the interior as usual extended to the sea coast. The mortality from this disease was nearly treble that reported last year. Relief was given to the sufferers by obtaining a large quantity of cinchona bark and powder and distributing it to the affected localities, by which it is believed many lives were saved. Small-pox, however, was less virulent, and the mortality shows a considerable falling off, being a fifth of what it was in Fasli 1286. This may partly be ascribed to the immunity obtained by vaccination to which the people had submitted in great numbers during the fatal outbreak of small-pox in the preceding fasli. The number of deaths from other causes was also greater owing to the prevalence of dysentery and bowel complaints to an unusual extent.

Faslis.	Cholera.	Small-pox.	Fever.	All other Causes.	Total.
1286	729	7,103	3,682	12,333	23,847
1287	2,802	1,451	10,155	17,431	31,839
	Increase. 2,073	Decrease. 5,652	6,473	Increase. 5,098	7,992

7. *Health of Cattle.*—The cattle were free from epidemic disease, and only a few isolated attacks of rinderpest and foot-and-mouth disease were reported. They were also in better condition, there having been no scarcity of fodder as in last year.

Faslis.	DEATHS OF CATTLE.		
	By Disease.	By Wild Animals.	Total.
1286	2,464	1,855	4,319
1287	1,505	1,505	3,010
	959	Decrease. 350	1,309

8. *STATEMENT No. 2.—Prices.*—Owing to the continuance of the scarcity in other districts the prices of all kinds of grains rose higher than those of last year and were considerably in excess of the average of the last ten years as will be seen from the following abstract. The greatest rise was in August and September 1877 after which the prices gradually declined:—

Grains.	Average of ten years from Fasli 1277 to Fasli 1286.	Fasli 1286.	Fasli 1287.	INCREASE OR DECREASE IN FASLI 1287 AS COMPARED WITH THE AVERAGE.		Percentage.	INCREASE OR DECREASE IN FASLI 1287 AS COMPARED WITH FASLI 1286.		Percentage.
				Increase.	Decrease.		Increase.	Decrease.	
Paddy, 2nd sort, per garce.	Rs. 146	Rs. 175	Rs. 192	Rs. 46	...	31.50	Rs. 17	...	9.71
Rice { 1st sort, do.	423	478	584	151	...	35.87	106	...	22.17
2nd do. do.	329	420	487	148	...	45.05	67	...	15.95
Bajry per garce	205	220	248	193	...	94.14	160	...	67.22
Moragum per garce	287	311	310	223	...	77.70	96	...	25.18

SETTLEMENT REPORT OF SOUTH CANARA.

3

9. *Exports of Rice by Sea.*—The quantity of rice exported by sea during the year was 55 per cent. in excess of the exports of the preceding fasli. The increase was general and occurs in all the ports to which South Canara usually exports its surplus produce, but it was remarkably large in the case of Malabar and Goa, the excess being attributed in the case of the former to the demand created in that district by the scarcity prevailing in Mysore and other inland districts, and in the latter to a deficiency in the harvest in the Portuguese territory :—

Ports.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	IN. MDS.	IN. MDS.	IN. MDS.	IN. MDS.
Mekran	113	145	1,032	...
Arabian and other Ports in the Persian Gulf.	4,939	9,791	4,852	...
Turkish Ports	2,060	4,169	2,109	...
Kutch... ..	4,624	10,788	6,164	...
Portuguese Ports	50,261	136,888	86,627	...
Bombay and other Ports in the Bombay Presidency	66,047	148,941	52,894	...
Dwarka	20	69	49	...
Guzerat	5,582	8,789	3,207	...
Malabar	251,198	320,692	69,494	...
Kurrachee	25	20	...	...
Zanzibar	...	1,074	1,074	...
Aden	...	1,536	1,536	...
Total ...	414,869	643,902	229,038	5
Net Increase ...	...	...	229,038	...

10. *Exports of Coffee.*—The quantity exported to the several ports is shown in the subjoined statement and exhibits a slight falling off from the figures of Fasli 1286, in which year itself there was a considerable decrease. This result is attributed to the scanty yield of the crop, the coffee plantations having scarcely recovered from the effects of the drought of Faslis 1285 and 1286 :—

Ports.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	CWTS.	CWTS.	CWTS.	CWTS.
United Kingdom	26,987	26,352	...	735
France	26,634	14,137	...	12,697
Persian Gulf	2,680	2,123	...	557
Austria	406	...	...	406
All other Ports... ..	10,078	10,410	332	...
Malabar	170	12,034	11,864	...
Turkish Ports	9,287	4,978	...	4,309
Total ...	76,442	69,934	12,196	18,704
Net Decrease ...	...	...	...	6,508

11. *Ryots' Holdings.*—As the district is not surveyed, the extent of occupied and unoccupied land cannot be given.

12. *STATEMENT No. 3.—Cultivation and Settlement.*—The following statement shows the gross assessment, the remissions and the net revenue inclusive of miscellaneous items as contrasted with the figures for the preceding fasli :—

SETTLEMENT REPORT OF SOUTH CANARA.

Items.	LAST FASLI 1286.		PRESENT FASLI 1287.		INCREASE.		DECREASE.	
	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.	Extent.	Assess-ment.
Dry	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.
Wet	...	12,83,816	...	12,86,217	...	2,401	...	...
Add.								
Land Cess	...	87,120	...	86,688	...	...	...	432
Total	...	13,70,936	...	13,72,905	...	2,401	...	432
Deduct Remissions.								
Road Fund	...	87,120	...	86,688	...	...	...	432
Other remissions as particular-ized in Statement No. 4	...	70,694	...	70,531	...	...	...	163
Total	...	1,57,814	...	1,57,219	...	...	...	595
Remaining Baliz	...	12,13,122	...	12,15,086	...	2,564	...	...
Add.								
Miscellaneous items as per Statement No. 5	...	82,172	...	65,978	...	...	...	16,194
Total	...	12,95,294	...	12,81,664	...	2,564	...	16,194

13. *Ryotwar Demand.*—The total ryotwar demand exhibits a net increase of Rupees 2,401-11-4, which is explained below:—

Amount of Settlement.		RS.	A.	P.
Of Fasli 1286...	...	12,83,815	15	7
Add.				
Assessment of lands newly taken up in Fasli 1287	1,061 9 2			
Assessment on salt-pans re-imposed under Board's Proceedings, dated 23rd June 1877, No. 2,980	1,461 2 7			
Assessment of a warg assigned in lieu of Tasdik resumed on account of the temple having fallen into ruin	4 6 5			
Portion of assessment on a certain warg in Uppinangudi Taluk once remitted as Kumeri Shist, but re-imposed on the same being discovered as a mistake...	6 10 10			
		2,533	13	0
Deduct.				
Assessment of lands taken up for public purposes	...	12,86,349	12	7
		132	1	8
Balance		12,86,217	10	11
Increase		2,401	11	4

14. *Permanent Remissions.*—The total amount of remissions under this head during the year gives a decrease of Rupees 1,340-2-2 as shown below:—

Total amount of permanent remissions in Fasli 1286		RS.	A.	P.
Add.		2,58,335	1	9
Assessment of lands taken up for public purposes	...	132	1	8
Deduct.				
Assessment on salt-pans as above... ..	1,461 2 7	2,58,467	3	5
Do. of warg assigned in lieu of Tasdik do.	4 6 5			
Kumeri Shist re-imposed do.	6 10 10			
		1,472	3	10
		2,56,994	15	7
Decrease		1,340	2	2

SETTLEMENT REPORT OF SOUTH CANARA.

Amount.		RS.
Fasli 1286	...	70,694
" 1287	...	70,531
Decrease		163

15. *STATEMENT No. 4—Temporary Remissions.*—The remissions of a temporary nature granted during the year amounted to Rupees 70,531, or Rupees 163 less than in Fasli 1286. The decrease is due chiefly to fluctuations in the following items:—

Amount.		RS.
Fasli 1286	...	3,554
" 1287	...	3,658
Increase		104

Item No. 9—Shamlat Banjar.—The increase under this head is owing to a certain extent of land returned as unoccupied last year having been partly brought under cultivation and transferred to this head during the fasli.

Amount.		RS.
Fasli 1286	...	8,297
" 1287	...	8,047
Decrease		250

Item No. 11—Lands unoccupied.—The decrease in this item is due to certain wargs which had remained fallow, having been either wholly or partly brought under cultivation.

Extent Cultivated.

	Sugar-cane.		Cotton.	
	ACRES.		ACRES.	
Fasli 1286	840		153	
" 1287	820		211	
Decrease	20		58	

16. *Cultivation of Special Product.*—The only special products raised in this district are sugar-cane and cotton. The extent of land occupied by these crops is shown in the margin. It slightly differed from the figures for the preceding year.

17. *STATEMENT No. 5—Miscellaneous Demand.*—The total demand on account of miscellaneous items of Land Revenue amounted to Rupees 65,978, being Rupees 16,194 less than that for Fasli 1286. This result is due chiefly to the falling off in the two items shown below:—

Amount.		RS.
Fasli 1286	...	19,398
" 1287	...	9,643
Decrease		9,755

Item No. 39—Cultivation of Jungle Lands newly cleared by burning.—The measures taken last year for checking unauthorized cultivation of Sircar Kumeri by criminally prosecuting the parties and imposing a penal assessment have had the desired effect of discouraging this sort of destructive cultivation in Government jungles. The extent cultivated this year was consequently less, and the receipts which last year were swelled by the collection of the penal rate hardly came up to half the amount for Fasli 1286.

Item No. 51—Revenue derived from Coir, the produce of Amindivi Islands.—The decrease appearing in the revenue under this item has not arisen from the quantity of coir sold on the prices realized having been less this year, but is due chiefly to the receipts of Fasli 1286 having been enhanced by the adjustment in that year of the value of a consignment of coir (133 candies) made to Calcutta at the end of Fasli 1285:—

Fasli.	Quantity.	Rate.	Assess-ment.
	CANDIES.	RS. A. P.	RS.
1286	973	53 5 5	51,667
1287	840	53 5 5	44,766
Decrease	133	...	6,901

18. *STATEMENT No. 6.*—Statement No. 6. is blank as there are no Zemindari estates in this district.

19. *STATEMENT No. 7.*—*Sundry Sources of Revenue.*—The demand under all the sundry sources of revenue is shown in the statement below, and when contrasted with the demand for Fasli 1286 will be found to exhibit a net decrease of Rupees 91,996, which is attributable to the falling off under salt :—

Items.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Excise on Spirits and Drugs.	1,40,420	1,40,340	...	80
Salt	3,68,597	2,59,275	...	1,09,322
Sea Customs	38,851	51,841	12,990	...
Stamps. {Judicial	1,51,462	1,52,970	1,508	...
{Non-Judicial	51,898	54,806	2,908	...
Total	7,51,228	6,59,232	17,406	1,09,402
Net Decrease	...	...	91,996	

20. *Excise on Spirits and Drugs.*—The difference, Rupees 80, between the demand for the two faslis being small calls for no notice. The collections, however, on account of current and arrears amounted to only Rupees 92,573 during the year against Rupees 1,24,873 in Fasli 1286, being a difference of Rupees 32,300. This was owing to the failure of the arrack renter of Mangalore and toddy renter of Udupi Taluks to pay up their kists regularly on the plea of loss in their business.

21. *SALT.*—The revenue under this head has continued to decline, and during the year under report there was a further falling off of Rupees 1,09,322. This, however, is to be attributed partly to the discontinuance of the Government sales (by which the difference between the duty and the price was lost) and partly to the importations of a larger quantity of Bombay salt upon which duty is prepaid at the port of exportation.

22. *Wastage of Salt.*—The information on this point is contained in the subjoined statement. The total wastage during the year amounted to Indian Maunds 885. The percentage was somewhat less than what it was last year. I have the honor to request the Board's permission to write off the accounts the above wastage as well as that for Fasli 1286, which amounted to 7,291 Indian maunds. Sanction was solicited in the Settlement Report for that fasli for striking off the latter quantity, but it has not been yet received :—

Fasli.	Quantity Stored.	Outturn of the Stores.	Wastage.	Percentage.
	IN. MDS.	IN. MDS.	IN. MDS.	
1286	180,123	181,832	7,291	3.85
1287	24,592	23,729	885	3.50
Decrease	155,531	158,103	9,406	0.35

23. *Salt Excise.*—This system has been in force for so short a period that it would be premature to express an opinion on its merits or demerits. An abstract of the licenses granted during the fasli is shown in the margin. Out of the 138 pans worked last year licenses were taken out for 114, of which, however, only 96 pans were worked. The manufacture having been commenced at a somewhat later period than usual, and the character of the season having been adverse the outturn amounted to only Indian Maunds 28,827 against Indian Maunds 118,328 in the preceding fasli and Indian Maunds 63,756, the average of the past five years.

24. *Sea Customs.*—The revenue under this head shows considerable improvement. Though the amount of import duty fell off in consequence of the importation of a smaller quantity of Europe liquor this year the loss was made up by a large increase in export duty. The latter is chiefly due to large quantities of rice having been exported to dutiable ports, particularly to Goa.

Fasli.	Judicial.	Non-Judicial.
	RS.	RS.
1286	1,51,462	51,898
1287	1,52,970	54,806
Increase	1,508	2,908

25. *Stamps.*—There is an increase in the sale proceeds of both judicial and non-judicial stamps. The improvement in the former is small and cannot be ascribed to any particular cause, while the increase in the sale of non-judicial stamps is attributed to the greater number of loans and mortgages rendered necessary by the scarcity which prevailed during the fasli.

26. THE TOTAL REVENUE FROM LAND AND SUNDRY SOURCES shows a decrease of Rupees 1,05,626 compared with the figures for the preceding year as shown in the annexed statement, which, as already explained, is attributable to the falling off in the receipts under Land Revenue, Miscellaneous, and Salt :—

Item.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
	RS.	RS.	RS.	RS.
Land Revenue	12,95,294	12,81,664	...	13,630
Sundry Sources of Revenue.	7,51,228	6,59,232	...	91,996
Total	20,46,522	19,40,896	...	1,05,626

27. The subjoined abstract shows the demand, collection, and balance of all sources of current revenue for the fasli under report :—

Items.	Demand.	Collection.	Balance.	Subsequent Collections up to 30th September 1878.
	RS.	RS.	RS.	RS.
Land Revenue	12,81,664	12,01,012	80,652	64,846
Sundry Sources of Revenue	6,59,232	5,80,202	76,030	41,486
Total	19,40,896	17,84,214	1,56,682	1,06,332
				50,350

Out of a total demand of Rupees 19,40,896, Rupees 17,84,214 were realized within the fasli and Rupees 1,06,332 subsequently or by the end of September, leaving a balance of Rupees 50,350 still uncollected. So much of the latter amount, as is recoverable will be realized as soon as possible.

SETTLEMENT REPORT OF SOUTH CANARA.

28. THE DEMAND, COLLECTION, AND BALANCE OF ARREARS are shown in the following abstract :—

	Land Revenue.			Sundry Sources of Revenue.			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Balance at the commencement of the fasli ...	65,800	5	11	47,548	6	1	1,13,148	12	3
Amount collected, &c., within the fasli ...	60,966	3	9	42,009	5	9	1,02,975	9	6
Balance at the close of the fasli ...	4,634	2	2	5,539	0	4	10,173	2	6
Subsequent collections up to 30th September 1878 ...	1,050	10	11	2,571	11	7	3,622	6	6
Balance ...	3,583	7	3	2,967	4	9	6,550	12	0

Out of the balance of Rupees 6,550-12-0, Rupees 5,074-9-5 are recoverable and Rupees 1,476-2-7 irrecoverable. The former, which will be realized as early as possible, includes arrears of more than five years, amounting to only Rupees 4-1-11. Of this sum Rupees 3-6-1 was realized long ago, and through a misunderstanding in the taluk held in deposit as excess returnable to the parties, but the mistake has lately been discovered and the amount will be carried to the credit of Government. The balance, Annas 11-10, is the beriz due on Hackle cultivation by certain individuals who had left the village, and who after a long absence have returned and paid the amount lately :—

Taluk.	FASLI 1282, LAND REVENUE.					
	Riyotwar.			Miscellaneous Assessment on Hackle cultivation.		
	RS.	A.	P.	RS.	A.	P.
Upperangadi ...	3	6	1	...	...	...
Mangalore ...	...	...	...	0	11	10
Total ...	3	6	1	0	11	10
				4	1	11

The amount of irrecoverable arrears consists of two items, viz., Rupees 805-11-2 and Rupees 670-7-5. In last year's report the nature of the former sum was explained and sanction was solicited for striking off the same, but no orders having been received it has been entered in this report. Of the latter sum Rupees 461-8-6 is the assessment of lands sold for arrears of revenue. These arrears appertained to the faslis noted in the margin, and as the defaulters concerned possess no real or personal property the amount is irrecoverable. Rupees 175-14-4* is the sum misappropriated by the Shanbogue of Manchi Tarf out of the collections made by him. The Shanbogue was tried and convicted under Regulation IX of 1822 and ordered to make good the amount, but being destitute of all means has undergone imprisonment. There is no prospect of this amount being realized.

Fasli.	RS.	A.	P.
1284 ...	50	5	10
1285 ...	177	14	10
1286 ...	233	3	10
Total ...	461	8	6

* Fasli 1282.

Land Revenue.	Miscellaneous.	Total.
RS. A. P.	RS. A. P.	RS. A. P.
167 14 1	8 0 3	175 14 4

The remaining sum of Rupees 33-0-7 is Kumeri assessment due by certain individuals for Fasli 1281. The defaulters are men of straw and are unable to pay the amount. Sanction may therefore be accorded for striking off the total of these items, amounting to Rupees 1,476-2-7, as irrecoverable.

SETTLEMENT REPORT OF SOUTH CANARA.

29. COERCIVE PROCESSES.—Movable and immovable property, of the value of Rupees 7,906, was sold during the year for the realization of arrears of revenue, amounting to Rupees 40,247, against property of the value of Rupees 1,133 sold for arrears of Rupees 1,471 during the previous year. The increase is chiefly under Abkari and is due to the default of the Mangalore arrack renter.

30. COLLECTIONS AND CHARGES.—The collections and charges of the fasli under each major head compared with those of the preceding year are shown in the subjoined abstract. The result is a net falling off in the collections of Rupees 1,58,811 and in charges of Rupees 32,438. In both cases the deficiency is due to fluctuations in the item of salt, although there were slight variations in the other items which will be noticed below :—

Items.	COLLECTIONS.				CHARGES.			
	Fasli 1286.	Fasli 1287.	Increase.	Decrease.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
Land Revenue ...	RS. 13,04,802	RS. 12,70,207	...	RS. 34,505	RS. 1,49,561	RS. 1,47,101	...	RS. 2,460
Excise on Spirits and Drugs ...	1,24,873	92,573	...	32,300	9	64	55	...
Sea Customs ...	38,851	51,841	12,990	...	9,978	17,033	7,055	...
Salt ...	3,68,597	2,59,275	...	1,09,322	72,422	36,203	...	37,219
Stamps ...	2,03,360	2,07,770	4,410	...	5,062	6,093	1,31	...
Total ...	20,40,483	18,81,672	17,406	1,76,217	2,38,932	2,06,494	7,241	89,679
Net Decrease ...	...	...	...	1,58,811	...	...	...	32,438

31. Land Revenue.—The charges under this head show a net decrease of Rupees 2,460, which is owing to the rice supplied to the Islanders in part payment of the price of coir having been purchased at Rupees 145-8-0 per corgi instead of Rupees 186 paid last year.

32. Sea Customs.—The net increase under this item amounted to Rupees 7,055, and is chiefly due to the whole of the cost of the amalgamated Customs and Salt establishment having been charged to this head.

33. Salt.—The monopoly system having been abandoned no purchases of salt were made during the fasli, nor was there any occasion for transfer of salt from one dépôt to another; no charges were therefore incurred on this account. The salt establishments in all places where there is no local manufacture were incorporated with Sea Custom establishment, and their cost charged to the latter head. All these causes contributed to the net decrease of Rupees 37,219 appearing under this item.

34. LANDED PROPERTY ACQUIRED BY PUBLIC SERVANTS.—During the fasli under report twenty-three public servants acquired landed property, assessed at Rupees 978-11-2, by purchase, inheritance, &c., and twenty public servants parted with landed property, assessed at Rupees 541-2-5.

35. COST OF CIVIL SUITS.—A statement of costs incurred in civil suits for and against Government is enclosed.

36. TALUK AND VILLAGE ACCOUNTS.—The village accounts are kept in the new forms in pretty good order, and as the Village Accountants have become better acquainted with these forms fewer mistakes have been noticed.

37. EXAMINATION OF TALUK TREASURIES.—All the Taluk Treasuries were examined during the year. Those of Udupi and Kundapur by the Acting Head Assistant Collector Mr. Wynne, that of Kasserode by myself, and of Upperangadi by the Assistant Collector Mr. Hebbert. The Treasury of Kasserode and the accounts of the Mangalore Taluk were also examined by the Treasury Deputy Collector Mr. Leggatt. The accounts were, on the whole, found to be correctly kept.

38. AGRICULTURAL STATISTICS of the district will be submitted separately. The returns from some of the taluks not having been received complete information on the subject is not at present available.

39. CONDUCT OF SUBORDINATE OFFICERS.—Satisfactory.

MADNUR,
19th October 1878.

(Signed) W. H. COMYN,
Collector.

SETTLEMENT REPORT

OF

MALABAR.

I HAVE the honor to submit my report on the Revenue Settlement and Collection of this District for the past Fasli year 1287 (1877-78), accompanied by the usual statements as per accompanying list.

2. The Settlement of the district was commenced on 28th January and concluded on 21st May. The taluks of Palghat and Cochin were settled by me; the former

Cherakal—E. N. Overbury, Esq., Acting Sub-Collector.

Kotayam—D. Buick, Esq., Acting Sub-Collector.

Ponani—W. G. Underwood, Esq., Acting Head Assistant Collector.

Ernad—J. P. Fiddian, Esq., Assistant Collector in charge.

Wynad—W. E. Underwood, Esq., Deputy Collector.

prior to my leaving the district on privilege leave, and the latter soon after I rejoined it. The Acting Collector, Mr. Buick, conducted the Settlement of the taluks of Kuttambranad and Calicut; while the Acting Head Assistant Collector, Mr. Underwood, attended to this work in the Valuvanad Taluk. The remaining taluks were settled by their respective Divisional Officers as shown in the margin.

The places at which the distribution of puttahs took place and the period occupied in the Jamabandi of each taluk will be found on reference to Statement No. 1.

3. PUTTAHS.—The puttahs for the year numbered 174,400 in all, and, compared with those distributed in the previous year, show an increase of 976, which is the result of ordinary causes. In the number of fresh puttahs issued during the year there occurred a slight decrease of 174.

4. CHANGES IN THE NUMBER AND TENURE OF VILLAGES.—No change whatever took place during the year in the number or tenure of villages. They are 428 in number, and are all of a Ryotwary nature.

5. SEASON.—The average rainfall of the year amounted to 123.47 inches, and in point of quantity contrasts favorably with that of the preceding year. The following

Exd. J. Tulloch.

SETTLEMENT REPORT OF MALABAR.

abstract statement, exhibiting the average rainfall of the district for each of the past five years, shows that the rainfall of the period under report was, with one exception (1874-75), above that of the preceding four years:—

—	1873-74.	1874-75.	1875-76.	1876-77.	1877-78.
April	5.14	3.25	2.39	1.50	2.71
May	11.54	20.60	4.80	2.46	5.60
June	30.71	44.25	31.15	22.27	38.12
July	37.12	29.46	29.65	35.64	10.93
August	8.60	12.69	11.59	11.82	24.26
September ...	8.53	8.93	4.73	5.07	15.10
October	7.85	10.23	6.29	2.25	20.14
November ...	0.41	2.56	1.99	1.18	4.23
December ...	0.75	1.09	0.43	0.63	2.15
January	...	0.03	...	...	0.01
February ...	0.19	...	0.08	0.15	...
March	0.05	0.46	1.81	0.61	0.82
Total ...	157.59	131.53	98.50	85.43	123.47

The season was a very peculiar one. The south-west monsoon seemed to be failing altogether in July, the month when there is usually the heaviest rainfall. Fortunately rain came in the end of the month, just in time to save the withering Kani crop. The season then changed its character completely, and the scanty rainfall in July was followed by excessive rain in August, September, October, and November. The harvesting of the Kani crop in September was thus interfered with, and there was a considerable loss. The Magarom crop reaped in January was however a good one, and the garden cultivation, which had suffered very severely from long-continued drought in Fasli 1286, was much benefited by the copiousness of the late rains in the year under report.

6. SANITARY CONDITION.—The health of the district was decidedly bad; the mortality from smallpox and fever having been very great. The want and occasional starvation caused by high prices, added to an unusually late and heavy monsoon, contributed to such excessive mortality. The following statement indicates the number of deaths from cholera, smallpox and fevers for each of the past five fasli years:—

—	Cholera.	Smallpox.	Fevers.	Total.
Fasli 1283 ...	10	14,858	12,166	27,034
" 1284 ...	13	7,029	13,945	20,987
" 1285 ...	12,210	6,479	15,114	33,803
" 1286 ...	9,254	1,303	12,973	23,530
" 1287 ...	4,140	5,352	19,206	28,698

Cholera appears to have been prevalent to a greater extent in the taluks of Cherakal, Kurambranad, and Pulghat than in the other parts of the district. Towards the latter part of the year it made its appearance within the limits of the Tellicherry Municipality; but, fortunately, its progress was effectively arrested before it had had time to commit any serious destruction. The mortality from this disease shows a decrease compared with the two previous years. And, on the other hand, as it almost invariably happens, the mortality from smallpox manifests a corresponding increase.

7. PRICES.—The numerous figures show that the prices of food-grains ruled higher than in the previous year, when food was an exceptional one, owing to the failing

SETTLEMENT REPORT OF MALABAR.

in Eastern Districts. The adverse character of the early part of the season and the great demand for food-grains in Eastern Districts fully explain the cause of the rise in prices:—

Grains.	Average Price of the last ten Years.	Fasli 1286.	Fasli 1287.
Rice, first sort	RS. ...	RS. 549	RS. 612
" second sort	...	499	564
Paddy, first sort	206	251	272
" second sort	186	230	247
Raggy	238	351	435
Horse-grass	312	429	507

8. RYOTWAR HOLDINGS AND CULTIVATION.—An abstract statement, exhibiting the particulars of cultivation and settlement of Fasli 1287, as compared with those of the preceding year, is appended:—

Items.	LAST FASLI.		CURRENT FASLI.		INCREASE.		DECREASE.	
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.
Dry	ACS. 407,644	RS. 6,38,033	ACS. 414,372	RS. 6,38,088	ACS. 6,728	RS. 65	ACS. ..	RS. ..
Wet	389,393	11,68,463	386,497	11,65,747	...	...	2,806	2,721
Total ..	796,947	18,06,501	800,869	18,03,835	6,728	65	2,806	2,721
Add.								
Second-crop Assessment ...	..	..	..	..	..	..	..	..
Additional Assessment ...	..	..	..	..	..	..	..	..
Water Tax	..	..	..	..	..	..	..	..
Local Fund Cess	..	1,09,535	..	1,11,000	..	1,474	..	..
Village Service Cess ...	..	89,148	..	90,271	..	1,123	..	..
Total ..	796,947	20,05,184	800,869	20,05,115	6,728	2,652	2,806	2,721
Deduct.								
Remissions	953	1,361	1,347	1,860	894	608	..	..
Local Fund Cess	..	1,09,535	..	1,11,000	..	1,474	..	..
Amshom Service Cess ...	..	89,148	..	90,271	..	1,123	..	..
Other remissions as particularized in Statement No. 4 ..	9,817	24,218	1,042	8,113	..	..	8,175	26,105
Total ..	10,770	2,34,202	2,989	2,11,202	394	3,105	8,175	26,105
Remaining—Bariz	786,177	17,70,922	7,97,880	17,93,853	..	22,931	..	..
Add—Miscellaneous items ...	..	38,810	..	42,016	..	3,806	..	..
Net Totals ..	786,177	18,09,732	7,97,880	18,36,460	394	26,737	8,175	26,105

The result of the year's Settlement will, on reference to the above statement, be found to be an increase of Rupees 22,931 under Ryotwary demand, and of Rupees 3,806 under Miscellaneous. Nearly one-half of the former is attributable to the fact that the remissions granted in the fasli under review were, unlike those of Fasli 1286, comparatively small, while the remaining half is owing to nunjah lands, coffee estates and gardens having been brought under assessment during 1287 for the first time and to increase in upland cultivation. The latter is due to the collections on account of escheat land having been larger than in the previous year.

4 SETTLEMENT REPORT OF MALABAR.

9. **WASTE REMITTED AND CHARGED.**—A sum of Rupees 1,869 was remitted in the year on 1,347 acres of wet land left uncultivated, and an assessment of Rupees 3,561 was charged on 3,687 acres of dry and 1,343 acres of wet land.

10. **GRANT OF COWLES.**—The number of cowles granted during the year for the reclamation of land was 16, of which 13 were for 92 acres of wet land charged with an assessment of Rupees 190 and three for 21 acres of dry land.

11. **REMISSIONS.**—The exceptional character of the latter part of the season in Fasli 1286 necessitated the grant of heavy remissions in that year, but the same necessity having fortunately not occurred in the year under report the total remissions allowed only aggregated Rupees 8,113. This sum of Rupees 8,113 is made up of fixed remissions amounting to Rupees 4,104, and of temporary remissions amounting to Rupees 4,009, the details of which are contained in Statement No. 4.

12. **COLLECTIONS.**—Subjoined is a comparative abstract statement showing the collections under Land Revenue and sundry sources of revenue for the past two years:—

Items.	Fasli 1286.			Fasli 1287.			Increase.	Decrease.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.		
<i>Land Revenue.</i>	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Permanently settled.	10,500	..	10,500	65,750	..	65,750	55,250	..
Shrotrism Jodi ..	63,071	17,31,378	17,84,449	38,691	17,77,040	18,15,731	31,282	..
Ryotwar	129	38,143	38,272	61	41,782	41,843	3,571	..
Miscellaneous ..	..	..	..	..	..	..	..	..
Total ..	63,700	17,69,521	18,33,221	1,04,502	18,18,822	19,23,324	90,103	..
<i>Abkari</i>	<i>3,903</i>	<i>2,21,472</i>	<i>2,25,375</i>	<i>36,601</i>	<i>2,55,618</i>	<i>2,72,219</i>	<i>46,844</i>	<i>2,59,821</i>
Salt	..	4,65,378	4,65,378	..	2,06,167	2,06,167	..	..
Sea Customs ..	..	43,855	43,855	..	63,219	63,219	19,364	..
Land Customs ..	..	6,582	6,582	..	6,048	6,048	..	24
Stamps	..	7,31,018	7,31,018	..	7,31,750	7,31,750	732	..
Grand Total ..	67,603	32,38,426	33,06,029	1,41,103	30,61,614	32,02,717	1,57,043	2,60,355

It will be perceived from the above statement that the total collections of the year amounted to Rupees 32,02,717 and exhibit a net decrease of Rupees 1,03,312 when compared with the receipts of Fasli 1286. The causes for variation under each head of revenue are briefly explained below:—

13. **PERMANENTLY SETTLED.**—The large increase of Rupees 55,250 observable under this head is due to the fact that, besides the compensation payable by Government to Sultan Ali Rajah on account of the Ameni Island for the three years ending with Fasli 1286 having been withheld and carried to the credit of Government in reducing the arrears of peishensh due by him; a further sum of Rupees 50,000, being the net income of the Rajah's Laccadive Islands held under Government attachment and management, was also realized and carried to the credit of Government.

14. **RYOTWAR AND MISCELLANEOUS.**—The increase of Rupees 31,282 under Ryotwar is due to the prompt realization of the current demand as well as of arrears of previous years' kists and that of Rupees 3,571 under Miscellaneous to better collections of the sale proceeds of escheat lands.

15. **ABKARI.**—The revenue under Abkari exhibits a satisfactory increase of Rupees 46,844 which is due to the realization of the large balances which were outstanding at the close of Fasli 1286.

16. **SALT.**—The decrease under this head swamped the increase under all other heads and left a net decrease of over a lakh of rupees as compared with Fasli 1286. The introduction of the excise system, the consequent cessation of sales of monopoly salt from 1st November 1877, and the prepayments at Bombay and Madras of the

duty leviable on supplies sent to this district, fully account for the large decrease. There was however no real loss, but a very large gain, to Government by the changes; for 443,785 Indian maunds of duty-paid salt were sold from the stores or imported by sea and rail into the district in place of 299,109 Indian maunds sold from the Government warehouses in the previous year. The introduction of the Excise Act made it at last possible to deal effectually with illicit manufacture of salt. The consumption of duty-paid salt was thus increased.

17. **SEA CUSTOMS.**—The Sea Customs revenue of the district resulted in an increase of Rupees 19,364. This is due to larger importations of liquor, oilmanstores and metals having been made in the year under review than in that preceding it.

18. **LAND CUSTOMS AND STAMPS.**—The decrease observable under the head of "Land Customs" and the increase under "Stamps" are trifling and call for no special notice.

19. **COERCIVE PROCESS.**—Processes were issued against 26,069 defaulters for a total arrear of Rupees 2,53,738; but recourse to further coercive measures was only found to be necessary in 322 cases for an outstanding of Rupees 19,606. Compared with the previous year, both the number of processes issued and the amount of arrears involved were in excess; but this could not be avoided.

20. **BALANCES.**—The balances outstanding at the close of the year aggregated only Rupees 71,407, of which Rupees 54,295, occurring under the heads of Land Revenue and Abkari, appertain to the period under review. Of the latter amount a sum of Rupees 23,619 has been realized since the year closed, thus reducing the year's arrears to Rupees 30,676, half of which is owing by Sultan Ali Rajah of Cannanore.

The arrears of previous years remaining uncollected amounted to Rupees 17,112, of which a small sum of Rupees 782 was recovered after the year had terminated. More than three-fourths of this balance is due by Sultan Ali Rajah whose Laccadive Islands still continue to be held under sequestration for the liquidation of his arrears to Government.

In my last Settlement Report, a sum of Rupees 1,757-13-0 was recommended to be written off the accounts as irrecoverable in Fasli 1286. Of this amount Rupees 1,055-6-11, being the assessment leviable on the three Amshoms of the Wynad Taluk transferred to the jurisdiction of the Commissioner of the Nilgiris, has already been removed from the accounts, leaving a balance of Rupees 702-6-1 as to which the orders of Government are still awaited. To this is to be added a sum of Rupees 28-14-7 found irrecoverable in the year under report. The particulars of both these sums are noted below:—

Fasli 1286.

	RS.	A.	P.	RS.	A.	P.
1. Arrears on unproductive lands that had to be sold for the arrears and purchased by Government at a nominal price	232	14	4			
2. Assessment erroneously charged	404	7	9			
3. Arrears where gardens have become unproductive and defaulters have left the place	44	0	0			
4. Assessment erroneously entered in demand	2	4	6			
5. Assessment on lands submerged	18	12	0			
				702	6	1

Fasli 1286.

	RS.	A.	P.	RS.	A.	P.
6. Vide No. 5 above	6	4	0			
7. Assessment on Modan and other cultivation the defaulters having left the district and their whereabouts being unknown	13	3	10			
8. Assessment on land granted on Cowle but relinquished by Cowledar owing to want of means	7	0	8			
				26	8	6
Total	728	14	7			

I request that the sanction of Government may be accorded to the amount of Rupees 728-14-7 being expunged from the accounts.

21. CHARGES.—The total charges of the year amounted to Rupees 3,30,550, and, contrasted with the preceding year's outlay, exhibit a net increase of Rupees 13,238. This rise in the expenditure occurs under several heads and its chief causes are that, under the orders of Government dated 28th June 1877, No. 2,142, a large sum of money, collected in previous years as Import duty on Laccadive coir, had to be refunded, while the appointment of a higher-paid Deputy Collector to this District, as Treasury Officer, and of an extra Assistant about the middle of the year contributed to swell the charges.

Another cause which also led to the increase above referred to is the entertainment of the preventive establishment lately sanctioned for guarding against infringements of the Salt laws.

The charges bear a percentage of 10.61 to the gross collections of year, viz., Rupees 32,02,717.

22. LANDED PROPERTY ACQUIRED BY PUBLIC SERVANTS.—The subjoined statement exhibits the extent of landed property acquired by public servants in this district during the year under notice:—

Name and Designation.	Taluk in which situated.	Extent.	Assessment.
1. Ullatil Narayana Menon, Clerk, Collector's Office.	Calicut	2 13 1	RS. A. P. 28 12 0
2. Anasawmy Iyer, Tahsildar, Kotayam Taluk.	Palghat	7 14 2½	23 0 3
3. Athen Moyon, 3rd Revenue Inspector, Ernad Taluk.	Ernad	13 0 6	14 10 4
4. P. Krishnion, 2nd Revenue Inspector, Valuvanad Taluk.	Valuvanad	1 4 13	10 11 5
5. P. P. Govinden Nair, Gamastah, Valuvanad Taluk.	Do.	21 12 1½	124 12 1
6. Elapalli Gramom Subramania Putter, Shroff, Valuvanad Taluk.	Palghat	5 3 10½	18 12 8
7. Ayaswamy Putter, Shroff, Palghat Taluk.	Do.	26 12 4½	73 5 10
8. Kodiath Ramunyan Paniker, 2nd Revenue Inspector, Ponani Taluk.	Valuvanad	3 10 10	10 4 8

23. EXAMINATION OF TALUK AND VILLAGE ACCOUNTS.—The Taluk and Village accounts were examined by the officers conducting the Settlement and found to be kept generally correct.

24. EXAMINATION OF TALUK TREASURIES UNDER BOARD'S STANDING ORDER, No. 8 of 1874.—The Taluk Treasuries at Ponani, Cochin, and Palghat were examined by the Treasury Deputy Collector in the month of April last, and everything was found correct.

25. REMARKS ON THE CONDUCT OF SUBORDINATES.—Two of the most experienced Revenue Officers, M. Kuni Ramen Vydhar, Huzar Sheristadar, and S. Rama Kini, Tahsildar of Ponani, retired from the service at the close of the fasli, and I wish here to place on record my high appreciation of the value of the services which they rendered to the State during a long series of years. They, as well as all other subordinate officers, did their duty well throughout what proved to be a very trying year.

26. Copy of the Sub-Collector's report is submitted.

CALICUT,
8th October 1878.

(Signed) W. LOGAN,
Collector.

SUB-COLLECTORATE.

I HAVE the honor to report, as customary, on the Jamabandi Settlement of the Subdivision for Fasli 1287.

2. Before the usual season for commencing the Settlement it had been arranged by you to take up the Jamabandi of Kurambranad Taluk, leaving Cherakal and Kotayam to me. Accordingly, I made the usual Settlement of Kotayam Taluk as Sub-Collector and of Kurambranad Taluk, during your absence, as Acting Collector. Cherakal Taluk was settled by Mr. Overbury, who had charge of the division temporarily.

The Settlement was commenced by me at Kanoth, in the Kotayam Taluk, on 28th January, and was terminated by Mr. Overbury at Taliparamba, in Cherakal Taluk, on the 28th March.

3. The following are the places at which puttahs were distributed, and the time occupied in distributing them in each taluk:—

Taluk.	Place of Distribution.	Number of Days.
1. Cherakal ...	1. Cannanore 2. Payangadi 3. Taliparamba	18
2. Kotayam ...	1. Tellicherry 2. Kuttuparamba 3. Cannavom	6
3. Kurambranad.	1. Badakarai 2. Quilandi 3. Natuvanoor	8

The number of puttahs issued during the year was 3,756 against 3,918 in the preceding year, showing a decrease of 162. Of these, 934 were new ones, and the remainder 2,822 were old ones, in which alterations were found to be necessary owing to the death of Puttadars, transfers, remissions, and resumptions of temporary remissions of the assessment.

4. The rainfall of the year as compared with that of the previous fasli is given below :—

Taluks.	FASLI 1286.		FASLI 1287.	
	Glasses.	Ounces.	Glasses.	Ounces.
1. Cherakal	104	9	123	3
2. Kotayam	102	3	131	1
3. Kurumburad	100	3	119	9
Total	318	5	379	3
Average	106	1 $\frac{1}{2}$	126	4 $\frac{1}{2}$

Taking the division as a whole, the fall was 20 inches more than in Fasli 1286. It was heavier in the north than in Kurumburad, but no portion of the division had reason for complaint on account of the season which was decidedly a good one. Excellent Kani and Magarom harvests were secured, and the former particularly was decidedly above the average. As a consequence, no general remission of assessment was necessary. Only those occasional and temporary remissions, usually given in consequence of assessed trees having passed out of bearing, were required.

5. The public health was much the same as in the previous year. Cholera, which commenced in Fasli 1286, continued epidemically during the greater part of the year, and 2,474 persons fell victims to it. Smallpox was also prevalent, but only in a sporadic form. As was to be expected from the progress from south to north, which has been well marked during the last three years, Cherakal Taluk suffered most. The casualties registered under Cholera and Smallpox in the three taluks are—

Taluks.	Cholera.	Smallpox.
1. Cherakal	1,237	244
2. Kotayam	469	19
3. Kurumburad	768	110
Total	2,474	373
For Fasli 1286	1,770	560

6. It will be seen from the comparative statement of the price of first-class paddy, shown below, that there was a general rise in the price, though the year was a favorable one; which, of course, is attributable to the high rates prevailing at Calcutta, Rangoon, and the other parts from which Malabar imports the article, in consequence of the disastrous famine on the East Coast, and in the centre of the Presidency which continued throughout the fasli :—

and partly to the resumption of remission of assessment granted last year for failure of Magarom crop, and to new gardens being brought to account :—

Fasli 1286	...	...	...	...	...	RS.		A. P.	
						...	...	...	...
Fasli 1286	...	...	...	...	...	5,26,546	2	2	2
1287	...	...	...	...	...	5,33,738	6	7	7
Increase	...	...	...	...	...	7,192	4	5	5

8. The several items of increase and decrease are detailed below :—

WET LANDS.

Particulars of Increase.

Resumption of remission	...	...	...	...	...	RS.		A. P.	
						...	...	...	...
Resumption of remission	...	...	...	...	...	1,850	7	7	7
Assessment on new lands	...	...	...	...	...	86	3	6	6
Do. as per crop	...	...	...	...	...	194	1	9	9
Total	...	...	...	...	...	2,130	12	10	10

PARTICULARS OF DECREASE.

Decrease of Assessment on Lands.

Converted into gardens	...	...	...	...	...	RS.		A. P.	
						...	...	...	...
Converted into gardens	...	...	...	...	...	18	9	11	11
Do. do. left waste	...	...	...	...	...	149	6	10	10
Do. on lands washed away by the river	...	...	...	...	...	12	2	8	8
Do. on Cowle remission	...	...	...	...	...	195	6	1	1
Jenmabhogam remitted on estate lands	...	...	...	...	...	14	4	11	11
Do. do. on lands as per crop	...	...	...	...	...	155	12	11	11
Total	...	...	...	...	...	545	11	4	4
Net Increase	...	...	...	...	...	1,585	1	6	6

DRY LANDS.

Items.	For Fasli 1286.	For Fasli 1287.	NET.			
			Increase.		Decrease.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.
Modan	3,001	12 9	3,566	9 3	564	12 6
Ponam	15,317	4 7	18,475	12 2	3,158	7 7
Pulliyal	785	12 2	742	6 5	...	...
Yelloo	570	2 0	949	6 10	379	4 10
Total	19,674	15 6	23,734	2 8	4,102	8 11
Net...	...	...	...	...	4,059	3 2
Assessment at 6 Annas per acre	3,828	14 0	3,830	0 0	1	2 0
Grand Total	23,503	13 6	27,564	2 8	4,060	5 2

GARDEN LANDS.

Particulars of Increase.

Assessment on new gardens	...	...	...	...	...	RS.		A. P.	
						...	...	...	...
Assessment on new gardens	...	...	...	...	...	980	2	9	9
Do. on Cowle	...	...	...	...	...	283	2	2	2
Do. on gardens already assessed	...	...	...	...	...	380	4	7	7
Do. on coffee lands	...	...	...	...	...	29	13	3	3
Remission resumed	...	...	...	...	...	61	8	9	9
Total	...	...	...	...	...	1,714	15	11	11

SETTLEMENT REPORT OF MALABAR.

Particulars of Decrease.

	RS.	A.	P.
Decrease of assessment on trees which have ceased bearing	127	13	7
Decrease of assessment on trees washed away by encroachment of sea	0	5	3
Decrease of assessment on Paramba converted into paddy land	1	7	0
Assessment remitted being in excess of fixed rate	1	8	11
Do. temporarily remitted	35	4	10
Decrease of assessment on sishtom on escheat lands (garden)	1	10	7
Total	168	2	2
Net Increase	1,546	13	9
Net increase on account of Wet, Dry, and Garden lands	7,192	4	5

9. There is an increase of Rupees 133-10-1 in the Amshom Service Fund as under:—

	RS.	A.	P.
Fasli 1286	4,618	2	7
" 1287	4,751	12	8
Increase	133	10	1

10. Under Local Fund Cess there is an increase of Rupees 452-4-2, as noted below:—

	RS.	A.	P.
Fasli 1286	31,689	13	10
" 1287	32,142	2	0
Increase	452	4	2

11. It will be seen from the statement below that the revenue of the fasli was Rupees 11,613-6-7 above the average of the five years; and it is steadily, though slowly, progressing:—

Fasli.	Cherakal.	Kotayam.	Kurambranad.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1282	1,98,764 2 10	99,259 2 7	2,06,849 2 6	5,04,872 4 11
1283	1,97,358 4 4	98,938 1 11	2,07,577 6 9	5,03,873 13 0
1284	1,98,368 8 5	99,800 15 4	2,08,717 11 1	5,06,887 2 10
1285	1,99,011 11 4	99,863 8 10	2,09,569 14 4	5,08,445 2 0
1286	2,00,975 4 5	1,01,338 15 0	2,09,231 13 10	5,11,546 1 2
Total	9,94,477 15 4	4,99,200 11 8	10,41,946 0 6	25,35,624 11 6
Average	...	...	...	5,07,124 15 4
1287	...	...	...	5,18,738 5 8
Increase	...	...	...	11,613 6 7

12. The one-year Abkari has ended with the fasli. The Contractor for Kurambranad Taluk allowed during the fasli a large arrear of Rupees 9,550 to accrue in consequence of which his firm was bound at his risk for the remaining part of the year, i.e., three months from April to June 1978. The arrear due

SETTLEMENT REPORT OF MALABAR.

from the defaulter were fully collected in the usual manner before the close of the fasli. The administration of the Abkari will be reviewed in my administration report on this source of revenue which will be forwarded to you shortly.

13. The following table exhibits the various items of revenue:—

Particulars.	Fasli 1286.	Fasli 1287.	Increase.	Decrease.
<i>Land Revenue.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Wet	2,61,704 13 0	2,63,289 14 6	1,585 1 6	...
Dry	23,503 13 6	27,564 2 8	4,060 5 2	...
Garden	2,25,389 8 11	2,26,936 6 8	1,546 13 9	...
Cannanore Karar	15,000 0 11	15,000 0 11	...	...
Total	5,25,598 4 4	5,32,790 8 9	7,192 4 5	...
Inam Jodi	947 13 10	947 13 10	...	...
Total	5,26,546 2 2	5,33,738 6 7	...	...
<i>Miscellaneous.</i>				
Amshom Service Fund	4,618 2 7	4,751 12 8	133 10 1	...
Local Fund Cess	31,689 13 10	32,142 2 0	452 4 2	...
Abkari	1,05,871 6 4	1,05,871 6 4	...	...
Total	1,42,179 6 9	1,42,765 5 0	585 14 3	...
Grand Total	6,68,725 8 11	6,76,503 11 7	7,778 2 8	...
Net	...	...	7,778 2 8	...

14. The interest on the arrears amounts to Rupees 49 against Rupees 732-1-10 for the last fasli. This very noticeable decrease was principally owing to the strict collection of the revenue as it fell due. Balances were not allowed to accumulate, and so the collections were the more easy.

15. The total demand for the fasli, under all heads, was Rupees 6,76,503-11-7. Of this, Rupees 6,58,717-10-5 were collected before the close of the fasli. The balance outstanding was Rupees 17,786-1-2. Of this sum, Rupees 15,000-0-11 represent the peshcush due by Sultan Ali Rajah of Cannanore, the collection of which, since the sequestration of the Laccadives; I am not considered responsible. Rupees 786-0-3 was due by the Avinjat Family in Kurambranad Taluk. The remainder Rupees 2,000 was nominally due by the Arrack Contractor of Cannanore being covered in full by his deposit, the adjustment of which is now being arranged for.

In my Jamabandi report of last year, it was pointed out that the balance at that time against Sultan Ali Rajah, on account of peshcush, was Rupees 78,926-5-10. To this is to be added the peshcush for Fasli 1287, Rupees 15,000-0-11, or a total demand against him, to date, of Rupees 93,926-6-9. I now learn from you that he has been credited with Rupees 65,750 on account of the surplus of the sequestered islands. The effect is that the demand against Sultan Ali Rajah is now reduced to Rupees 28,176-6-9.

The arrears due by the Avinjat Family, Rupees 786-0-3, will, in accordance with previous arrangements, be adjusted when the next payment of Malikhana to the family falls due.

The third item is, as I have already pointed out, under adjustment.

16. The village accounts were examined and found to be correct.

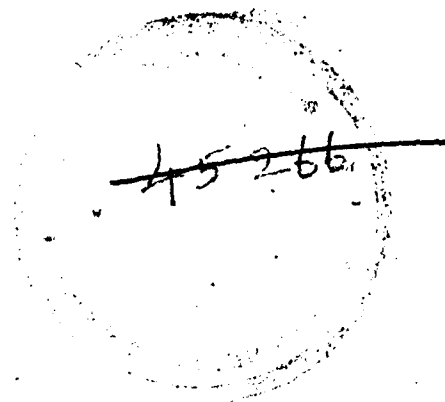
CALICUT,
30th July 1878.

(Signed) D. PILLAI
Acting Sub-Collector.

R

X723.2117 M77

M80;1.



192501