M.R.O. 14-5,450—22-10-25.

MADRAS RECORD OFFICE

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 749 — Press ~~Mis.~~

453-454

Dated 26—3-1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 26th March 1866.

No. 453. Read the following Proceedings of the Board of Revenue, dated 27th November 1865, No. 7,563.

Read the following letters :—

From the Acting Collector of Tinnevelly, to the Acting Secretary to the Board of Revenue, dated Nannagaram, 3rd June 1865, No. 252.

1. I have the honor to forward the brief statements required by Government in their Orders, dated 20th May last, communicated to this office in Board's Proceedings, dated 1st instant.

2. No. 1 shews the result of the adoption of a fixed, instead of a fluctuating price in the grain-rented villages of this District, in comparison with the averages of the twenty years preceding the change. This brings out a loss of Rs. 9,65,314 during the years subsequent to the introduction of the standard principle. The Board will see that the standard we now work upon, Rupees 2-11-4$\frac{31}{32}$, is under the average standard of the twenty years preceding the change, which amounts to Rupees 2-15-4$\frac{3}{32}$. The following will shew how the former differs from what would have been the commutation rate under the old system for the last two Fuslies.

Present fixed standard in use.		Commutation price under old system.		RS.	A.	P.
Rupees.. .....2 11 4$\frac{31}{32}$	Fusly 1273.	Kar.....		4	13	4$\frac{11}{16}$
		Peshanum.....		5	7	7$\frac{23}{64}$
	Fusly 1274.	Kar.....		7	1	9$\frac{23}{32}$
		Peshanum		7	13	5$\frac{5}{32}$

3. No. 2 shews the steps taken to arrive at the twenty years' average to be applied to the subsequent six years, as required by Government. The Board will see that a sudden rise took place in Fusly 1265.

4. No. 3 shews the difference between our gross Nunjah Beriz under the present system and what it would have been under the old regime : this last year's results thus ascertained are very remarkable ; we find a loss of thirty-two lacs, and from what I can learn, there appears reason to believe our duly authorized demand would have been easily realized, although the standard as before mentioned ruled as high as

	RS.	A.	P.
Kar.....	7	1	9$\frac{23}{32}$
Peshanum....	7	13	5$\frac{5}{32}$

We could not, I presume, have demanded assessment on Nunjah waste at these prices, which give an average assessment of about Rupees 25 per acre ; but deducting this item we may safely say that the net Nunjah Beriz for the past year under the old system would have been in excess of that realized under the new, by Rupees 23,60,000.

5. With reference to the concluding paragraph of the Government Order, I beg to state that the new system was at once universally introduced ; it was not partially nor locally applied.

6. One more remark remains to be made. As pointed out in my letter to the Board, dated 22nd May last, No. 203, no increase in the Nunjah Beriz can be anticipated in the District from extended cultivation ; nearly all the available land is appropriated, so that the present favorable rates to the Ryots shew scarcely any increase in cultivation, there is comparatively speaking no waste to take up. It is rather unfortunate the new scheme was not postponed until the introduction of the settlement, as with present high prices this Department with their comparatively indulgent and lenient procedure would have been greeted with delight and approbation on all sides ; thus their operations would have been smoothed, and their final results only too readily and too gratefully accepted.

Proceedings of the Madras Government, Revenue Department 26th March 1866.

No. 1.—Statement shewing the actual Financial result since the adoption of the fixed price, as compared with the average of the twenty years before the Olungu standard was introduced.

Fuslies.	Total quantity of Melwaram grain on the total Nunjah cultivation each Fusly.	Olungu standard rate per Cottah.	Beriz.	Beriz calculated at Rupees 2-15-4 1/32 per cottah, being the average of the twenty years prior to the adoption of fixed price.	Increase or difference between columns 4 and 5.
1	2	3	4	5	6
	Cottahs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1269 ...	5,77,097	2 11 4 1/4	15,63,474 3 1	17,09,029 14 11	1,45,555 11 10
1270 ...	5,64,011	2 11 5 1/4	15,30,613 4 2	16,70,365 8 11	1,39,722 4 9
1271 ...	6,49,345	2 11 4 3/32	17,59,929 1 11	19,22,987 0 4	1,63,057 14 5
1272 ...	6,47,389	2 11 4 5/8	17,55,435 11 11	19,17,094 8 7	1,61,658 12 8
1273 ...	6,63,217	2 11 4 31/32	17,99,588 6 2	19,86,567 14 9	1,86,979 8 7
1274 ...	6,52,922	2 11 3 3/32	17,65,240 0 0	19,33,580 6 8	1,68,340 6 8
				Total ...	9,65,314 10 11

Nannagarum,
23rd June 1865.

(Signed) G. Banbury,
Acting Collector.

No. 2.—Statement shewing the Melwaram grain on the total Nunjah cultivation and Beriz according to the commutation rate for twenty years from Fuslies 1249 to 1268, before adoption of the fixed price in the District of Tinnevelly.

Fuslies.	Melwaram on the total Nunjah cultivation.	Beriz according to the commutation rate.	Average rate per Cottah.
	Sc. M. M. 4th.	Rs. A. P.	Rs. A. P. 61ths
1249	3,95,643 6 5 6	11,80,561 7 6	2 15 9 58
1250	3,81,107 5 6 3	10,52,971 15 8	2 12 2 29
1251	4,06,128 3 6 5	8,75,954 13 1	2 2 6 7
1252	4,23,560 3 0 3	8,60,126 2 10	2 0 5 57
1253	4,57,644 12 1 0	10,69,209 6 9	2 5 4 37
1254	4,37,715 1 3 0	11,79,005 2 1	2 11 1 33
1255	4,70,172 1 2 4	13,46,883 7 6	2 13 10 ...
1256	4,50,860 8 5 0	14,07,860 2 9	3 1 11 35
1257	5,25,860 17 2 2	15,00,123 7 2	2 13 7 46
1258	4,57,494 16 7 4	12,57,457 5 9	2 11 11 33
1259	4,87,530 1 3 7	11,91,929 15 0	2 7 1 20
1260	4,74,180 11 6 4	12,17,018 8 7	2 9 0 56
1261	4,57,810 16 0 3	12,40,119 4 11	2 11 4 ...
1262	5,19,303 6 1 5	12,55,145 14 5	2 6 8 ...
1263	4,87,805 3 4 2	14,73,254 13 4	3 0 2 ...
1264	5,04,685 0 6 1	15,11,180 9 2	2 15 10 55
1265	4,51,152 15 3 4	19,31,616 1 10	4 4 6 3
1266	4,53,313 9 2 2	15,91,199 1 11	3 8 1 33
1267	4,83,451 0 3 6	20,37,477 9 7	4 3 5 11
1268	5,32,240 6 3 5	22,35,768 0 7	4 3 2 34
	92,57,659 1 4 2	2,74,15,763 6 5	... ...
Average ...	4,62,882 19 7 5	13,70,788 2 9	2 15 4 38

Nannagarum,
23rd June 1865.

(Signed) G. Banbury,
Acting Collector.

To the Department of Public Works.

Proceedings of the Madras Government, Revenue Department, 26th March 1866.

No. 3.—Statement shewing the difference between the gross Nunjah Beriz under the present system, and what it would have been under the old regime in the District of Tinnevelly.

Fusly.	Total quantity of Melwaram grain.	Beriz according to the present Olungoo standard.	Beriz according to the commutation price under the whole system.		Increase or difference between columns 3 and 5.
			Rate.	Amount.	
1	2	3	4	5	6
	Cottah.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1273. Kar ...	2,15,742	5,84,706 0 0	4 13 4 1/16	8,85,764 0 0	3,01,058 0 0
1273. Peshanum.	4,47,475	12,14,882 0 0	5 7 7 5/64	24,51,390 0 0	12,36,508 0 0
Total...	6,63,217	17,99,588 0 0	.....	33,37,154 0 0	15,37,566 0 0
1274. Kar ...	1,79,847	5,44,419 0 0	7 1 9 6/16	12,79,273 0 0	7,34,854 0 0
1274. Peshanum.	4,73,075	12,20,821 0 0	7 13 5 1/64	37,08,603 0 0	24,87,782 0 0
Total...	6,52,922	17,65,240 0 0	.....	49,87,876 0 0	32,22,636 0 0

Nannagaram,
23rd June 1865.

(Signed) G. Banbury,
Acting Collector.

From the Collector of Tanjore, to the Acting Secretary to the Board of Revenue, dated 27th September 1865, No. 317 :—

1. As directed in the Proceedings of Government, dated the 20th May 1865, No. 1,069, communicated with the Board's Proceedings, dated 1st June 1865, No. 2,896, I have the honor to submit herewith three Statements, marked *A*, *B*, and *C*, shewing the actual financial result of the recent conversion of the Olungu settlement into Mottamfaisal in this District.

2. From Statement *A* it will be seen, that the total number of villages converted into Mottamfaisal, under the Orders* of Government noted in the margin was 1,657, and that the Olungu Beriz of these villages, for the year preceding that of the new Settlement, *according to the fixed commutation rate*, was Rupees 14,14,809, while the average actual collections of the past twenty years amounted to Rupees 14,45,953. The amount of the Mottamfaisal Settlement was Rupees 14,56,031, thus giving an increase of Rupees 41,222 over the Olungu Beriz, and of Rupees 10,078 over the average actual collections of twenty years.

*22nd July 1859, No. 979, communicated in Board's Proceedings, 26th idem, No. 2,934.

3. If the Mottamfaisal Settlement be compared, however, with the actual Settlement, *inclusive of the increase by price* of Fusly 1268, there is a falling off of Rupees 3,96,588 thus:

	Rs.
Actual Olungu Settlement...	18,52,619
Mottamfaisal	14,56,031
Decrease...	3,96,588

This decrease is the result obtained by comparing the new Settlement with the actual Olungu Beriz, after deducting the special remissions granted in Fusly 1268, as particularized in Statement *B*. Again, a comparison between the Mottamfaisal Settlement and the actual collections of Fusly 1268, exhibits a decrease of Rupees 3,77,243; for the actual collections amounted to Rupees 18,33,274 or Rupees 19,345 less than the actual net demand.

4. Fusly 1269 was the year in which the new Settlement was commenced, and it was in that year that by far the largest number of villages, which form the subject of this report, were converted into Mottamfaisal. Taking, therefore, the number of villages brought under this mode of Settlement in that year, and which form the first set entered in the Statement, it will be seen, that the actual Settlement in subsequent years has increased from Rupees 13,16,829, in Fusly 1269, to Rupees 13,89,716 in Fusly 1274, while the actual collections have increased from Rupees 13,08,757, in the year first mentioned, to Rupees 13,94,471 in Fusly 1273. Fusly 1274 having been an exceptionally unfavorable year, I have not taken it for comparison.

5. Particulars as to how the excess in the area of cultivation, according to the pymash or the later survey has been dealt with, are shewn in Statement *C*.

6. In conclusion, I beg to apologize for the delay which (notwithstanding every exertion) has taken place in the submission of the Statements herewith forwarded; but it could not be avoided; for no separate sets of accounts are kept for the 1,657 villages, which form the subject of this report, and all the particulars of information embraced in these Statements had therefore to be noted for each village, and to be totalled for each year subsequent to its conversion into the Mottamfaisal Settlement, so as to admit of a general Statement being compiled, which would shew the aggregate result for each year.

Statement shewing the Financial result of the Mottamfaisal Settlement introduced in Fuslies 1269 to 1279 in the District of Tanjore.

Year in which the Settlement was introduced.	Number of villages.	As per the Olungu standard of the year preceding the Settlement.			As per the new Settlement.								As per the Pymash or later survey.		Average actual collections of the past twenty years.	Actual collections up to the end of Fusly 1274.
		Extent of cultivation.	Beriz according to the standard and commutation rate.	Actual Settlement of the year plus increase by price, &c., as detailed in Settlement B.	Fusly.	Beriz.	Standard extent of cultivation including waste remitted.	Assessment.	Deduct annual remissions granted at the Settlement.	Actual Settlement.	Amount actually collected out of column 5.		Extent of cultivation.			
1	2	3	4	5	10	9	11	12	13	14	6		8		7	15
1269 ...	1,553	2,78,552	13,24,000	17,66,369	1269	13,63,055	3,00,306	13,52,741	35,912	13,16,829	17,50,015		3,01,257	13,63,055	13,66,555	14,08,757
					1270		3,01,127	13,54,431	18,968	13,35,463						13,46,296
					1271		3,06,273	13,69,931	11,437	13,58,494						13,58,495
					1272		3,12,611	13,95,730	1,268	13,94,462						13,94,471
					1273		3,16,171	14,01,834	6,103	13,95,731						13,91,371
					1274		3,17,616	14,04,708	14,992	13,89,716						13,61,057
1270 ...	61	16,096	64,619	51,986	1270	66,405	18,220	69,912	4,888	65,024	52,440		17,778	66,405	54,373	64,823
					1271		18,506	73,760	3,812	69,948						67,105
					1272		18,538	74,697	1,607	73,090						72,893
					1273		18,721	74,799	3,751	71,048						70,854
					1274		18,689	74,781	8,093	66,688						61,785
1271 ...	22	2,373	14,360	18,240	1271	14,856	2,785	14,808	1,042	13,766	18,210		2,792	14,856	14,124	13,745
					1272		2,846	15,114	149	14,965						14,965
					1273		2,866	15,120	139	14,981						14,981
					1274		2,872	15,139	167	14,972						14,968
1272 ...	21	2,785	11,930	13,024	1272	11,715	2,123	11,677	1,041	10,636	12,579		3,110	11,715	10,901	10,513
					1273		3,240	11,778	202	11,576						11,574
					1274		3,492	12,022	1,178	10,844						10,050
Total...	1,657	3,00,007	14,14,809	18,52,619	1274	14,56,031	3,42,669	15,06,650	24,425	14,82,225	18,33,274		3,24,937	14,56,031	14,45,955	14,47,866

In the villages included in this Statement, an extent of 9,137 acres of land, bearing an assessment of Rupees 46,941 has, in Fuslies 1273 and 1274, been assigned to Nacre Religious Institutions in lieu of ready-money allowances; but, in order to maintain a correct standard of comparison with the Settlement and collections of previous years, the figures as entered in the Statement for the two Fuslies above-mentioned, as not been deducted from the figures above.

(Signed) G. L. HOLLIS, *Collector.*

Tanjore, 27th September 1865.

B

Statement shewing the particulars of the Olungu Settlement in the year preceding that of the new Settlement.

Year preceding that of the Mottamfaisal Settlement.	Number of Villages.	Beriz according to the Standard rate.	Gross increase by price.	Deduct portion remitted under special sanction.	Remainder added to the Demand.	Total of columns 3 and 6.	Deduct loss arising from short out-turn in Anami and Varalachadum villages harvested under Anami.	Actual Settlement of year.
1	2	3	4	5	6	7	8	9
		RS.	RS.	RS.	RS.	RS.	RS.	RS.
1268 ...	1,553	18,24,000	18,51,003	8,48,998	10,02,005	23,26,005	5,59,636	17,66,369
1269 ...	61	64,519	13,501	.....	13,501	78,020	23,034	54,986
1270 ...	22	14,360	8,676	.....	8,676	23,036	4,796	18,240
1271 ...	21	11,930	1,094	.....	1,094	13,024	.....	13,024
Total ...	1,657	14,14,809	18,74,274	8,48,998	10,25,276	24,40,085	5,87,466	18,52,619

VELLUM,
27th September 1865.

(Signed) G. L. MORRIS, *Collector.*

C

STATEMENT shewing how the Paimash excess over the old Olungu measurement has been dealt with in the 1,657 villages in which a Mottamfaisal Settlement has been introduced in the District of Tanjore.

Items.	Extent of cultivation.	Assessment.
	Acres.	Rupees.
1. As per the Olungu standard of the year preceding that of the new settlement	3,00,007	14,14,809
2. As per the Paimash	3,20,135	15,45,504
3. Excess	20,128	1,30,695
Particulars.		
4. Excess charged for in the new Settlement	.....	41,437
5. Do. not charged for	.....	78,012
6. Struck out on account of Durkhast lands deducted from the Settlement as unfit for cultivation	2,258	11,246
Total of items 1 and 4	.....	14,56,246
Deduct deficiency in villages settled below the Olungu standard.	.....	215
Difference between items 2 and 6	3,17,877	.....
Add waste allowed free of charge...	7,060	.....
Total settled ...	3,24,937	14,56,031

TANJORE,
27th September 1865.

(Signed) G. L. MORRIS, *Collector.*

1. Resolved that the foregoing letters be submitted to Government, with reference to their Order, under date 20th May 1865, No. 1,069.

2. In this Order the Government requested the Board to report on the progress made in converting the Olungu Settlement of the Tanjore District into a Mottamfaisal one, and in adopting a fixed instead of a fluctuating price in the grain-rented villages of Tinnevelly, and to furnish brief Statements shewing the financial result of each operation in comparison with the averages of the twenty years preceding the change. The letters above recorded contain the Collector's replies to the Board's requisition on the subject.

3. It will be observed that in Tinnevelly, the change directed by Government has been completely carried out, and that though the late Acting Collector has enlarged upon the gain to the revenue, which would have been obtained if the old system had been allowed to continue, he has not alluded to the precise information required by Government as to the comparative financial result of the change. The Board gather, however, from the Statements submitted by him, that the average beriz of the twenty years preceding the change amounted to Rupees 13,70,788-2-9; whereas the beriz of the six years which have elapsed since is shewn in the margin, and gives an average of Rupees 16,95,718-7-2, per annum, or an increase of Rupees 3,14,930-4-5 over the average of the twenty years preceding the change. It is presumed that the variation in the Standard Olungu rate, as entered in Statement No. 1, is an error.

Fusly.	Beriz. RS.	A.	P.
1269	15,63,474	3	1
1270	15,80,643	4	2
1271	17,59,929	1	11
1272	17,55,435	11	11
1273	17,99,588	6	2
1274	17,65,240	0	0

4. Mr. Banbury shews in his letter that if the standard Olungu rate of conversion had been framed on the average rate of the preceding twenty years, it would have amounted to nearly three Rupees, and that if this rate had been adopted during the last six Fuslies, the gain to the revenue would have amounted to upwards of nine lacs of Rupees. He also shews, that had the old system been applied to the present state of things the revenue of last year would have been increased by thirty-two lacs.

5. In considering Mr. Banbury's remarks, however, it should be borne in mind that it is very questionable whether the cultivation would have ever reached its present dimensions if the old system had been allowed to continue. It will be

observed that during the six years since the change of system was made, the cultivation has increased by two lacs and nine thousand of acres, whereas in the six years immediately preceding the change, no increase of cultivation took place. On the whole, the Board see nothing to regret in the adoption of the enlightened policy which has led to the results now reported. If the standard rate has been fixed too low it will be remedied at the approaching revision of the assessment, and any capital which may have been amassed by the cultivators will undoubtedly be returned to the soil, and will eventually tend to increase the resources of the country.

Fusly.	Acres.
1262	7,46,627
1268	7,31,521
1269	8,69,779
1270	9,30,775
1271	12,38,849
1272	12,42,089
1273	9,88,997
1274	9,41,437

6. In Tanjore it will be observed that the Mottamfaisal Settlement introduced in the Fuslies 1268 to 1272 was Rupees 14,56,031, or Rupees 10,078 beyond the average collections of the twenty preceding years, and Rupees 41,222 beyond the Olungu Settlement of the preceding year, *according to the fixed commutation rate*; though it was less by Rupees 3,77,243 than the actual collections of Fusly 1268 according to the Olungu system. It will also be seen that the new Settlement had increased up to Fusly 1273 by upwards of Rupees 70,000 since its introduction.

7. Mr. Morris has not reported to what extent the change remains to be introduced in his District; but the Board have ascertained, from another communication* from him which is now under disposal, that there are altogether thirteen villages still to be converted into Mottamfaisal—their conversion being temporarily delayed from a variety of causes. Of these thirteen villages, three are Olungu, and ten Amani.

* From Collector to Board, 7th October 1865, No. 332.

No. 454. ORDER THEREON, 26th March 1866, No. 749.

Land Revenue.

1. The Government are now in a position to pronounce distinctly on the financial and other results of the substitution of the Mottamfaisal for the Olungu mode of assessment in Tanjore, and of the adoption of a fixed instead of a fluctuating price as a commutation rate in the grain rented villages of Tinnevelly.

2. The number of Olungu villages in the Tanjore District, to which G. O. 22nd July 1859, No. 979, applied, was 1,669, and the Mottamfaisal settlement has been introduced into all of them with the exception of thirteen, in which the change has been retarded by a variety of local causes.

3. The annual revenue collections in these villages, under the new system, have amounted on the average to Rupees 14,47,866. This is Rupees 3,85,408 less than was realized in the year preceding the change; but on the other hand, when compared with the average collections for the last twenty years of the Olungu system, it shows an increase of Rupees 1,913. It is also Rupees 33,057 more than the corresponding Olungu revenue, calculated on the standard commutation rate. The revenue cultivation, moreover, has extended, is steadily improving, and as much waste land is available it may be expected to increase still further.

4. As might have been expected the new settlement has been accepted by the ryots without demur.

5. On the whole the general results of the change appear to be satisfactory. A small amount of revenue has been sacrificed; but the condition of the inhabitants has been improved; cultivation has been extended; a prolific source of fraud, corruption, and demoralization amongst public servants has been swept away; and a considerable reduction of the revenue establishment has been rendered feasible.

6. With regard to the question as to whether it is expedient to push the change further, and substitute a field assessment for the Mottamfaisal settlement, the Government agree with the Board that no alteration is necessary. The whole sum charged on each village is distributed by well-established rules amongst the ryots in proportion to their holdings, and any attempt to fix rates on fields would be attended with difficulty and risk, whilst it would be productive of no counter-balancing advantage. The Board remark that all that can be done is to prepare a correct record of the fields comprised in each man's holding, and of the shares of the general demand assigned to the several cultivators, and this was done by Rama Aiyengar, the Deputy Collector who introduced the new system.

7. The Board endorse the recommendation of Rama Aiyengar and of the Collector, that a reduction of the present assessment should be made in twenty-six of the villages. It appears that the soil in these villages is poor, and that they are unfavorably situated as regards irrigation and drainage. Under the old system, in these as in all Olungu settled villages, the inhabitants could claim in a bad season that the produce should be divided, but now that the demand is fixed it is found to be more than the villages can pay. The Olungu standard revenue, to which these villages are liable, amounts to Rupees 15,653, and it is proposed to reduce this to Rupees 13,495. The average collections for the last twenty years only amounted to Rupees 13,302, so that the loss is more apparent than real, and as the

local Officers and the Board after careful enquiry have come to the conclusion that the reduction should be made, the Governor in Council resolves to sanction their proposals.

8. The result of the change from a fluctuating to a fixed charge in Tinnevelly is very similar to that in Tanjore. There, too, there has been a small loss of revenue counterbalanced by increased cultivation, and the greater prosperity of the people. The average revenue in the villages into which the change has been introduced during the twenty years which preceded it was Rupees 13,70,788, and the average revenue since has been Rupees 16,95,718. The late Acting Collector, Mr. Banbury, shews that if the average commutation standard had been adopted during the last six Fuslies, the revenue would have been greater by nine lacs of Rupees, and that supposing the old method of assessment to have been continued and other things to have remained equal, the revenue of last year would have been greater by thirty-two lacs.

9. The Government, however, agree with the Board in their opinion that the results of the change are not unsatisfactory. Mr. Banbury's calculations make no allowance for the increase of cultivation, which was almost stationary before the new system was introduced, which increased by 5,10,568 acres within five years afterwards, and which in spite of bad seasons is still two lacs and nine thousand acres in excess of the extent which would have been held under the old system. Moreover, in spite of the opinion expressed by Mr. Banbury after only a few months' experience of the District, it is open to grave doubt whether so enormous a demand as he particularizes could ever have been collected. The high price of grain results generally from scantiness of crops, and always renders labor and the necessaries of life dearer, so that it is far from being an unmixed benefit to the cultivator, and the Government remark that a comparison of the charge on Nunjah land in Tinnevelly with the extent cultivated shews that the assessment there is even now higher on the average than in any other District in the Presidency.

Average assessment per acre for Fusli 1273.

	Rs.	A.	P.
In Tinnevelly	10	6	1
Coimbatore	7	12	3
Kurnool	7	10	6
Bellary	6	15	11
South Arcot	5	8	6
Tanjore	4	13	11

10. These Proceedings will be communicated to the Secretary of State, with reference to his Despatches of the 22nd March 1860, No. 21, and 9th August 1860, No. 53.

(Signed) J. D. SIM,
Secretary to Government.

Name of officer who conducted the experiment.	
Taluk	Tinnevelly
Village	Pindarapoondooray cavilpattoo
Number of each field tested.	Nos. 94 & 95
Whole area of Do	C. Cu. Cu. Acre 10 — 5/8 or .79
Culturable.	C. Cu. Cu. Acre 10 — 5/8 or .79
Unculturable	
Total	C. Cu. Cu. Acre 10 — 5/8 or .79
Area of fraction tested	1/2 Acre
Nature of soil.	Good black soil
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crops.	Deshanee unjah 84
Out turn of area tested.	Cattah 5/p Harvested in Kist Rice Candies 93
Value at fixed commutation rate.	Rupees 16 — 3 — 10/p
Resulting estimated value of gross Produce of whole field.	Rupees 32 — 2 — 6
Deduction for cultivating expenses &c	Rupees 36 — 1 —
Remaining net Profit.	Rupees 18 — — 6
One half of ix	Rupees 8 — 12 — 9
Existing assessment on the field	
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Superintendent by overseer for Tax Collectorate Department
Taluk.	Tinnevelly
Village.	Madapalayam
Number of each field tested.	//
Whole area of Do.	Cultivable Waste Garden & Sand — 6 — 5 or .51
Culturable.	C — dl — dl — dsre. — 6 — 5 or .51
Unculturable.	
Total	C — dl — dl — dsre. — 6 — 5 .51
Area of fraction tested	1/2 acre
Nature of soil.	good clayey soil
Nature of Cultivation as Wet Dry &c.	Punjah
Nature of crop	Pasanum Paddy
Out turn of area tested.	C — m — m — 6 — 6 — 3 equal to Harris calum 2 — 9 — Measure Imperial Bushel being Equal to 32.5 lb
Value at fixed commutation rate.	Rs. A. P. 18 — 11 — 2
Resulting estimated value of gross Produce of whole field	Current selling price Grain Cullah — 3 — 8 — 0 Rs 8 per Grain Cullah — 3 — 8 — 0 A Punja Paire 2 — 9 — 12 — 5 per 8 Grain Cullah — 319 — — 11
Deduction for cultivating expenses &c.	Rs. A. P. 18 — 4 — .
Remaining net Profit	Rs. A. P. 33 — 7 — .
One half of Do.	Rs. A. P. 16 — 9 — .
Existing assessment on the field.	Rs — A — P 5 — 12 — .
Remarks.	Excellent soil, full produce, Charges as per Register estimate.

GEO. BANBURY,
ACT. COLLECTOR.

Conducted by

Name of officer who conducted the experiment.	Sheriyar Dindigal Lavanya Pillay
Taluk.	Dindigul
Village.	Pallamoottah
Number of each field tested.	213
Whole area of Do.	C. M. C. Acres 7 — 7¾ or .62
Culturable.	C. M. C. Acres 7 — 7¾ or .62
Unculturable.	"
Total	C. M. C. Acres 7 — 7¾ or .62
Area of fraction tested	1/2 acre
Nature of soil.	Good clayey soil
Nature of Cultivation as Wet Dry &c.	Punjah
Nature of crop	Boshanum Paddy
Out turn of area tested.	C. M. C. 6 — 11 — "
Value at fixed commutation rate.	Rs. A. P. 17 — 3 — 8
Resulting estimated value of gross Produce of whole field	Jumper principal Rs 2-8 per grain collected. Rs. A. P. 23 — 9 — 4 Current selling principal Rs 8 per grain collected. 64 — —
Deduction for cultivating expenses &c.	Rs. A. P. 24 — 6 —
Remaining net Profit	Rs. A. P. 39 — 10 —
One half of Do.	Rs. A. P. 19 — 13 —
Existing assessment on the field.	Rs. A. P. 7 — 9 — 9
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

10

No. 4

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sheristadar Duffadar Palaiyapattan	Tinnevelly	Yethamoor	209	C — 11 — 11 — 11 Acres " — 7 — 6¼ — 01	C — 11 — 11 — 11 Acres " — 7 — 6¼ — 01		C — 11 — 11 — 11 Acres " — 7 — 6¼ — 01	1/2 share	Black soil mixed with sand.	Nunjah	Paddy and Dry	C-C-11-11 6 — 19 — "	Rs. 20 — 2 — 9	A Cowle of land yielding 24 Kalams of Paddy and 24 Kalams of Dry grain valued at Rs. 20 — 2 — 9	Rs. 19 — 14 — "	Rs. 46 — 12 — 4	Rs. 23 — 6 — 2	Rs. 10 — 1 — 7	Half of Do.

Rakkiasyan Rupees 8 which he paid it is 10 Rupees

GEO. BANBURY,
ACT. COLLECTOR.

Compd. H.A.G.

No. 5

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Thirzon Duffadar Carimkanalizi	Tinnevelly	Sidambaranaikanallur.	87—788	C-11-11-none —9—11—10	C-11-11-none —9—11—10	"	C-11-11-none —9—11—10	None 10	Loamy gravelly soil mixed with sand	Manjal	Parkinum paddy	C-11-11 —6—14—	Rs. 18—14—6 at Rs. 2—15—8 per pucca.	Rupees for current year at Rs. 2—15—8 per pucca } 53-11-5	Rs. 28—11—5	Rs. 24—14—	Rs. 13—8—	Rs. 7—13—10	X	

X. Good soil. full produce as usual C-20 bundles of straw valued at Rupees 5-11-
at the rate of ½ chuckrams per bundle. The expenses of Cultivation have been entered
as per Ryots Estimate.

GEO. BANBURY,
ACT. COLLECTOR.

Comps R.G.

No. 6.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ishwar Duffadar Carinkan Alizi	Chinsurah	Chinsurah Shahattah & Chitlah Ferdaus Kalan	20 Vzl	C - all - dole 5 — 43 m·43 Ans measuring &c. 43	C - all - dole 5 — 43 m·43 Ans measuring &c. 43		C - all - dole 5 — 43 m·43	Acre ·50	Grass & gravel mixed with sand.	Wet	Sathanum Paddy	C - all - dole 5 — 5 —	Rs. 18 — 4 — 8 at Rs. 3 2 — 14 — 1/4 per grain Cattah	Current selling price at Rs. 9 — per grain Cattah } 56-2-3	Rs. 23 — 5 — 4	Rs. 32 — 12 — 11	Rs. 16 — 6 — 5	Rs. 3 — — — 2	×	

× Good Soil - full produce as usual - 20 bundles of straw valued at Rs 5 — at the rate of 4 annas per bundle. The expenses of Cultivation have been entered as per Ryot's estimate. Although this is first class land yet it is entered in the account as the lowest class.

GEO. BANBURY,
ACT. COLLECTOR.

Comm'd-Rly.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested	Nature of soil.	Nature of cultivation as wet dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Sooboonarayan Pillay Dupty Tahsildar Cuddalore	Tirunellay	Cooluvanicherum	280 and 281	b. fr. ks. Acres " - 9 - 4 3/8 or 9.75	b. fr. ks. Acres " - 9 - 4 3/8 or 9.75	"	b. fr. ks. Acres " - 9 - 4 3/8 or 9.75	Acres 9.50	Red clay	Punjah	Cholum fox clay	b. fr. ks. 6 - 13 - 4	Rupees 47 - 4 - 7	Calingu price at Rs 2-14-5 per garce of cotton Rs. 28-5-2 Current selling price at Rs 9 per garce of cotton Rs 87-12-10	Rs 47 - 11 - 9	Rs 40 - 1 - 1	Rs 20 - " - 6	Rs 6 - 12 - 4	X	X

X Good tank. Fully sufficient to irrigate the whole area of land cultivated and uncultivated in the year. Under the tank is a well measured and pulled up by cattle. Water used daily by hand. Under the tank is a well measured and pulled up by cattle. Water used daily by hand. Under the tank is a well measured and pulled up by cattle. Water used daily by hand

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sidambaram Pillay Huzur Vernacular Clerk	Tanjore	Covilamicoil Puram	89 & 88	6 - 2 - 2 Acre " - 1 - 12 or • 5½	6 - 2 - 2 Acre " - 1 - 12 or • 5½		6 - 2 - 2 Acre " - 1 - 12 or • 5½	½ Acre	Soil is Calymanar a kind of Clay	Nunjah	Cholam mixed	2 - 12 - 6	Rs 8 - 4 - 3	Rangu price at 0½ 2: 14 · 5 Rs & for grain Cottah - Rs 8 - 15 - 9 Carrent price at Do for grain cottah 9	Rs 10 - 8 - 0	Rs 14 - 8 - 3	Rs 8 - 10 - 8	Rs 5 - 0 - 1		

× Road said Nunjah land does not seem to have been well manured and cultivated in proper time; Consequently the Yield was scanty, which was grain Cottahs 9 - 3 - 7½ per Veli Cottah. The expenses of cultivation have been entered with reference to the statement of the ryot. From Inquiries made it appears that Rs 9 is considered reasonable. The number of

15.

1 9

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sidambaram Pillay Huzur Vernacular Clerk	Tirunelly	Coolavanicoppuram	191	6-12-16 Acre " -10-5/8 or .84	6-12-16 Acre " -10-5/8 or .84	"	6-12-16 Acre " -10-5/8 or .84	1/2 Acre	Light red Clay with sand kankar	Nunjah	Cudapam for dry	6-12-16 5-20-"	Rs 17-4-7	(Charge price at Rs 2-14-6 per Garce Current price at per grain cottah per Grain cottah	Rs 45-"-"	Rs 43-12-"	Rs 21-14-"	Rs 2-10-"	X

X Full produce is reported to have been derived owing to the land having been well manured and cultivated in proper time, and the crops not having suffered from blight &c. Under these circumstances the yield is Grain Cottahs 19-5-" per Seed Cottah. 30 bundles of straw are valued at Rupees 7-8-". The expenses of cultivation have been entered with reference to the Statement of the Ryot. From enquiries made it appears that Rupees 90 is considered to be a reasonable amount per Cottah.

1 Comp. P.G.

GEO. BANBURY,
ACT. COLLECTOR.

No. 10

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sidambaram Pillay Huzur Vernacular Clerk	Tirumangalam	Kandaramanickam Kalapatti Ilamaram	79	4-2-0 Acre = 8-5¼ or 0.65	4-2-0 Acre = 8-5¼ or 0.65	-	4-2-0 Acre = 8-5¼ or 0.65	2 Acre	Light clay with kankar	Nunjai	Sorkanam Paddy	6:32-2 5-9-0½	Pd 18-1-9	Charge price at 0.62-8-0 per garce = Pd 21-1-6 Current selling price Pd 65-8-6 per garce	Pd 35-0-0	Pd 30-8-6	Pd 15-4-3	Pd 6-8-9	X

X The land having been well manured & owing to timely rains has yielded a higher produce than the usual quantity. The expenses of cultivation have been increased with reference to the Statement of the Ryot. From enquiries made it appears that Rupees 70 are considered to be a reasonable amount. 22 bundles of straw are valued at Rs 5-8-0

Comps. W.H.G.

GEO. BANBURY,
ACT. COLLECTOR.

No. 11

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sidumbaram Pillai Assistant Vernacular Clerk.	Tinnevelly	Pindatturai Pillaipannai	15	C. M. A. Acre. — 10 — 5/80 · 75	C. M. A. Acre. — 10 — 5/80 · 75	—	C. M. A. Acre. — 10 — 5/80 · 75	1/2 Acre	Light Loamy Soil	Punjah	Paddy	C. M. A. — 4 — 15	Rs. 13 — 15 — 10	Rupees 27-11-2	Rupees 13-4-5	Rupees 40 — —	Rupees 26 — 4 — 5	Rupees 13 — 2 — 3	Rupees 7 — 10 — —	

The land having been well manured and owing to timely rains has yielded a produce higher than the usual quantity. From enquiries made it appears that Rupees Forty hundred cottah are considered to be a reasonable amount. 25 bundles of straw are valued at Rs 6-4-0

Compd. 1864.

GEO. BANBURY,
ACT. COLLECTOR.

No 12

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of Do.	Culturable.	Uncalturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Chidambaram Pillai Hoogar Tehsildar Circle	Tirucicelly	Sundaperumal Kovil Village	63	H. As. P. 1 - 7 - 32	H. As. P. 1 - 7 - 32		H. As. P. 1 - 7 - 32	½ Acre	Kurukkai, edaya with Karai Vemaddi.	Burnjah	Berkeleum Paddy	H. As. P. 5 - 3 - "	Rs. 15 - 2 - 6	Rs. 17 - 6 - 9	Rs. 2½ - " - "	Rs. 28 - 2 - 10	Rs. 13 - 1 - 5	Rs. 5 - 10 - 3	X

The yield derived is proportionate to the nature of the soil - 15 bundles of straw and valued at Rupees 3 - 12 - . The expenses of cultivation have been entered with reference to the statement of the ryot - From enquiries made it appears that Rs. 65 per acre could be considered to be a reasonable amount -

Comp[t]d. B.H.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	[illegible]
Taluk.	Tanjore Taluk
Village.	Palamedu
Number of each field tested.	743 & 744
Whole area of Do.	Ac. Gn. P. or Acre " 10. 33/8 — 81
Culturable.	Ac. Gn. P. or acre " 10 33/8 — 81
Unculturable.	"
Total	Ac. Gn. P. or acre " 10 33/8 — 81
Area of fraction tested	½ Acre
Nature of soil.	The land is marshy, and covered with alluvion
Nature of Cultivation as Wet Dry &c.	Irrigated.
Nature of crop	Peshanum Paddy
Out turn of area tested.	Ac. Gn. P. 5 — 2 — 6 5 — 4
Value at fixed commutation rate.	Rs. 14 - 8 - 2.
Resulting estimated value of gross Produce of whole field	Rs 2-12-1 per 2.765 Rs 23-4-3 Rs 2-8-4 per 2.74 Rs 69-9-9
Deduction for cultivating expenses &c.	Rs 52 - 8 - "
Remaining net Profit	Rs 17 - 1 - 9
One half of Do.	Rs - 8 - 8 - 10
Existing assessment on the field.	Rs 6 — 14 — 10
Remarks.	

× The Officer to whom this Report is addressed is the Collector of Tanjore, and the Experiment was conducted by the Collector's Assistant Mr. Pope. The Collector's Assistant Mr. Pope has signified from Kullidaikurichi that he will be unable to attend to the Experiment, and has requested that the Collector may be allowed to depute some other Officer to conduct the Experiment in his stead. The Collector has accordingly deputed Mr. Pope to conduct the Experiment.

No 14.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Chidambaram Pillai, Hontgn Vernacular Clerk.	Tirumeilly	Palamedy	59	A. R. P. 9 1 32	Rent		A. R. P. 9 1 32	½ Acre	Loam	Garden	Plantain	½ Acre 4 Viss	12 - 0 - 0	32 - 3 - 10	12 - 0 - 0	20 - 3 - 10	10 - 1 - 13	Rs. 6 - 4 - 0	X

X The produce derived is reported to have been as usual expenses of cultivation have been entered with reference to the Statement of the Ryots. From enquiries made it appears that Rupees 70 per Candy would be a reasonable sum. 25 bundles of straw are valued at Rupees 5.

GEO. BANBURY,
ACT. COLLECTOR.

Comp[d]
A. D.
a[d] D.

No. 15

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crops	Cut turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit	One half of Do.	Existing assessment on the field	Remarks
Sidambaram Pillay, Huzur Vernacular Clerk	Tinnevelly	Valamadoy	388	E. R. K. Acre - 6 - 36 nearly Acre .53	E. R. K. Acre - 5 - 36 nearly Acre .53		E. R. K. Acre - 6 - 36 nearly Acre .53	Acre .53	Corgumanmullum soil mixed with sand	Wet grd	Cholum Kambu	E. R. - R. 3 - 20 - 1	Rupees 10 - 14 - 8	Rupees 9 - 8 - 11	Rupees 20 - - -	Rupees 9 - 7 - 2	Rupees 4 - 11 - 7	Rupees 4 - - -	Rupees 4 - - -	×

× This is a two crop land, cultivation having been commenced in the latter part of the season and as it suffered from blight, it is reported to have yielded 7/8 of the usual produce of Rupees 55 per Last Cottah. The sum entered in Column 16 had been Calculated with reference to the statement of the Ryot. 20 bundles of straw are valued at Rupees 4. as it struck me that this land would be in excess of the extent mentioned in the accounts and that the out turn should be good with reference to other lands. I caused it to be examined and it was found to measure 19/32 of an acre.

Compared

GEO. BANBURY,
ACT. COLLECTOR.

22

No 16

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sec. Lembarcin Pillay Hoozoor Vernacular Clerk	Tinnevelly	Palamcoty	171 & 172	C An Acre - 8 - 3½ or .65	C An Acre - 8 - 3½ or .65	"	C An Acre - 8 - 3½ or .65	1½ Acre	Black Clay soil	Manjal	Dethanum Paddy	C An Cr 2 - 6 - 11	Rs. 6-5-11	Almyan price at Rs 1 per garg. C. } Rs 3-8-10 Contract Mallay price } at Rs 4-8 per Garg } 5-6-5	Rs 2 0 — " "	Rs 5 — 6 — 5	Rs 2-11-2	Rs 5-9-1	

× This is a two crop land. But the cultivation having been commenced in the latter part of the season, and the crops having suffered from blight, is reported to have yielded less produce. The expenses in Column 10 have been altered with reference to the statement of the Ryot. From our Enquiries made it appears that Rs 50 is considered

No 87.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sidambaram Pillay Vazeur Vernacular Clerk	Tinnevelly	Godiancry	25	C. A. A. Acres " -10-18 or .78	C. A. A. Acre " -10-18 or .78	"	C. A. A. Acre " -10-18 or .78	½ Acre	Surface saline soil with soft rock beneath	Kunjah	Cholam-Kadoly	C - A - A 3 - 15 - "	Rs 10 -3 -10	Average Produce of 3 Acres 1 for grain & Straw Current selling price at Rs 8-8- per Garce	Rs 35 - " - "	Rs 13 -10 -4	Rs 6 -13 -2	Rs 5 -3 -9	X

X The soil is not good. Though the season was bad, yet the land is reported to have yielded little more than usual owing to cultivation having been commenced in time. The expenses of cultivation in column 16 have been entered with reference to the Statement of the Ryot. From enquiries made it appears that Rs 1½ per Acre would be a reasonable amount. 15 bundles of straw are valued at Rupees 2-8-

Copy

A Watts
a.g.

GEO. BANBURY,
ACT. COLLECTOR.

Examined

GEO. BANBURY,
ACT. COLLECTOR.

Examined

Name of officer who conducted the experiment.	Lieutenant Kelly, Deputy Commissioner, Coimbatore.
Taluk.	Tinnevelly
Village.	Ordinary D.
Number of each field tested.	158 & 159
Whole area of Do.	6 — 00 — 00 Acres. 9 — 23/8 or .72
Culturable.	6 — 00 — 00 Acres 9 — 23/8 or .72
Unculturable.	
Total	6 — 00 — 00 Acres 9 — 23/8 .072
Area of fraction tested	1/2 Acre
Nature of soil.	Surface clay with Sand beneath.
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Rice Common paddy
Out turn of area tested.	6 — 00 — 00 3 — 5 — 4
Value at fixed commutation rate.	Rupees 8 — 15 — 11
Resulting estimated value of gross Produce of whole field	Value per price at — 3 Rs. A. P. 12 — 13 — 9 Rs 2-12-4 per Candy Cattah Commut price at Rs 8-3 39 — 10 — 4. per Candy Cattah
Deduction for cultivating expenses &c.	Rupees 32 — —
Remaining net Profit	Rupees 7 — 10 — 4
One half of Do.	Rupees 3 — 13 — 2
Existing assessment on the field.	Rupees 4 — 13 — 9
Remarks.	

× Ulsoor Reduced this Crop to Equivalent of Rice Irrigated from Tanks Supplied by Rain Water & Cultivation with Sheep manure & Ploughing Reduced

No: 19

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated Value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Seedenburem Pully Hoogar Vernacular Clerk	Tumcur	Narasamiagoo rum	803 & 804	C In the Acre ,, 13-- 0 02 1.01	C In the Acre 13-- 0 02 1.01	-	C In the Acre 13-- 0 02 1.01	1/2 Acre	Lalmie soil	Kunjal	Bankanut Kadly	C In the 2-12-11	Rs 7-2-6	Olinque price att 12-5-0 Rs 2-12-11 thereof C current selling price at 2½ per Rupee 6-11-6	Rs 32-5--	Rs 11-3-6	Rs 7-1-9	Rs 8-6-1	

* The soil is not good. It appears that this land has yielded ½ of the usual produce owing to the unfavourable state of the season. Sixteen bundles of straw are valued valued at Rs 3-½ -- The Expenses of cultivation entered with reference to the Statement of the ryot seem to be unreasonable.

GEO. BANBURY,
ACT. COLLECTOR.

Combr 7th M.

No 20

24

Name of officer who conducted the experiment.	Taluk.	Village,	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable.	Total	Area of fraction tested	Nature of soil.	Nature of Culti Vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Seedembaren Pillay Hoozoor Vernacular Clerk	Tinnevelly	Karaimmal-kuriem	1003 & 1004	C In Acre " — 12 — 6.38 n 99	C In Acre " — 12 — 6.28 n 99	"	C In Acre " — 12 — 6.35 99	1/2 Acre	Sey-thamun or a kind of Clay	Manjah	Perlamum Paddy	C In Cn 2 — 17 — 1	Rs 7 — 12 — 3	Ollungu price at Rs 12 — 1 per Candy Price Rs 9 — 14 —	Rs 10 — — —	Rs 9 — 14 —	Rs 4 — 15 —	Rs 8 — 3 — 11	

The soil is not good. It appears that the produce of this land is below the average owing to the unfavorable state of the season. From enquiries made it appears that the cultivation expenses for this land would be at the rate of 40 Rs. per Seed cattah. Fifteen bundles of straw are valued at Rupees 3 — 4 —

Compd P.G.

GEO. BANBURY,
ACT. COLLECTOR.

No 21

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tesed.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sedambaram Pillay Huzur Vernacular clerk	Srivivelly	Ramanuma puram	46 and 47.	C. Rs. As. 9-3/8 or 73	Cult. Rs. As. 9-3/8 or 73	C. Rs. As. 9-3/8 or 73		½ acre	Black clay	Nunjah	Cholum paddy	C. Rs. As. 5-12-7	Rs. As. 16-2-2	Rs. As. 23-3-3 / 76-1-2	Rs. As. 42----	Rs. As. 34-1-2	Rs. As. 17---7	Rs. As. 8---11	

God soil. It appears that this land has yielded more than the average produce owing to the land having been well manured & had timely rains and at the same time much attention having been paid by the cultivator. The expenses of cultivation in column 16 have been entered with reference to the statement of the ryot, but from enquiries made it appears that Rs. 30 would be considered reasonable - 25 bundles of straw are valued at Rupees 5

Coorpt.
A.F.W.
24.W.

GEO. BANBURY,
ACT. COLLECTOR.

No. 22

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Jeevana Rau Tahsildar —	Tirumeelly	Moovaganeeroddy	39	C. ell. ell. cdae "— 7 — 4 — m. 58	C. ell. ell. cdae "— 7 — 7 — m. 58		C. ell. ell. cdae "— 7 — 7 — m. 58	1/2 cdae	Clayey soil Red Earth.	Rumpah	Sugarcane Bukkanum Paddy	C. C. ell. ell. 5 — 13 — 4 1/4	Rs. 16 — 7 — 5	Rs. 2-14-8 for sugarcane Rs. 13-7-4 for paddy Rs. 16-1-12	Rs. 22 — 8 —	Rs. 29 — 13 — 2	Rs. 14 — 14 — 7	Rs. 5 — 7 — 9.	X

22 p. bundles of straw valued at Rupees 5 — 10 — at the rate of 4 chuckrums per bundle. Full produce is reported to have been derived as usual. The expenses of cultivation entered in Column 16 are with reference to enquiries made.

Compd. W.G.

GEO. BANBURY,
ACT. COLLECTOR.

No. 23

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Jeevana Rau Tahsildar	Tindivelly	Alangamanady	149	C - ac. 11. 06 ts. — 9 — 6 ts. 77	C - ac. 11. 06 ts. — 9 — 6 ts. 77		C - ac. 11. 06 ts. — 9 — 6 ts. 77	1/2 share	Sandy loam with pasturage	Manjal	Sathamum Paddy	C - ac. 11. 06 ts. — 4 — 14 — 6	Rs. 13 — 11 — 7	Rs. 22-14-8 per 320-13- Cowries Cattle 57-1-4	Rs. 29 — 7 — 9	Rs. 27 — 9 — 7	Rs. 13 — 12 — 9	Rs. 8 — 5 — 1	X

X 291/2 bundles of straw valued at Rupees 9 — 6 — ; at the rate of 4 Annas per bundle. Superproduce is reported to have been devoted as usual. The expenses of cultivation in Column 10 have been entered with reference to enquiries made.

Comp. 1836.

GEO. BANBURY,
ACT. COLLECTOR.

30

No. 24

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Jesaiah Row Tahsildar	Tinnevelly	Venkatasamypuram	56	C - cl - cl - clay " — 7 — 6.8.0	C - cl - cl - clay — 7 — 6.8.0	"	C - cl - cl - clay — 7 — 6.8.0	1/2 clay.	Light clay with sand admixture	Manjal	Paddy	C - cl - cl 4 — 20 — 2/8	Rs. 4 - 8 - 0 14 — 11 — 5	Calculation of Rs. 2-15-0 [illegible] Rs. 17-15-0	Rs. 23 — 8 — 0	Rs 24 — 7 — 0	Rs 12 — 3 — 9	Rs 7 — 2 — 3	X

X 24 bundles of straw valued at Rupees 6 at the rate of 4 annas per bundle. The Produce is reported to have been as usual. The expenses of Cultivation in Column 16 have been entered with reference to enquiries made.

GEO. BANBURY,
ACT. COLLECTOR.

Compd H.H.G.

No 25

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Jeevana Das Tahsildar	Tumkur	Conjeevaram	135	C - Ac - Gu - 1 - 7	C - Ac - Gu - 1 - 7	C - Ac - Gu - 1 - 7	C - Ac - Gu - 1 - 7	Acre .50	Red sandy with gravel & pebbles	Manjal	Paddy & Ragi	C - Ac - Gu - 5 - 9	Rs. 15 - 3 - 11	Rs. 21 - 7 - 1	Rs. 7 - 13 - -	Rs. 13 - 8 - 1	Rs. 6 - 8 - -	Rs. 4 - 15 - 9	X

Compared

X 21 bundles of straw are valued at Rupees 5-4-0. Paper produce is reported to have been derived as usual. The expenses of cultivation in Column 16 have been entered with reference to enquiries made.

GEO. BANBURY,
ACT. COLLECTOR.

No. 29

32

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Jevana Ram Tahsildar	Tinnevelly	Thelchakaramudram	73 & 74	6 - 2 - 24 = - 8 - 1/2 or .62	6 - 2 - 24 = - 8 - 1/2 or .62	-	6 - 2 - 24 = - 8 - 1/2 or .62	1/2 Acre	Sandy clay mixed with Coroso mixed with yellow soil towards	Nunjah	Paddy & Cholam	6 - 2 - 24 = 5 - 1/2 - 4 1/2	Rs 15 - 1/2 - 3	Rupees 30 - 0 - 0	Rs 28 - 2 - 3	Rs 35 - 1/2 - 3	Rs 17 - 10 - 1/2	Rs 1/2 - 15 - 6	X

X 24 bundles of straw are valued at Rupees 6. The yield is reported to have been as usual. The expenses of Cultivation in Column 16, have been entered with reference to enquiries made.

Comptt Hfy

GEO. BANBURY,
ACT. COLLECTOR.

27

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Govinda Row Jaeddar	Tiruvelly	Pattapatties	99 1	½ - 8 - Acres 1 - 8 - 0.63	½ - 8 - Acres 1 - 8 - 0.63		½ - 8 - Acres 1 - 8 - 0.63	½ Acre	Black soil	Cultivation	Paddy and Kory	½ - 8 - 6. 1 - 19 - 6½	Rs 15 - 1 - 8	Estimated produce 3 Kulies 15 - 1 - 8 = 45 Kulies 18 - 1 - 8 current price per Kulie Rs 3 - 0 - 0 Rs 55 12 - 8	Rs - 24 - " - 8	Rs 31 - 12 - 8	Rs 15 - 14 - 4	Rs 7 - 11 - 8 -	X

25 bundles of straw are valued at Rupees 6-1-0. Produce as usual. The expenses of Cultivation in Column 16 have been entered with reference to enquiries made.

GEO. BANBURY,
ACT. COLLECTOR.

Compd Wdg

No. 28

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Rhenivoogum pillay Shenistadar of the Linneiselly Taluq:-	Linnaelly.	Coudiapauy	3/2-	C. M. M. Acre "— 8- 25 Rnds	C. M. M. Acre "— 8- 25 Rnds	"	C. M. M. Acre "— 8- 25 Rnds	Acre. 50	Red clay	Kunjah	Pattamum Paddy	C. M. Acre 4.—15—2	Rs. 14—7—4	Although priced at 3 m. 6 Rs. 18—9—2 Cannot be selling price at 1 Rs 8 per Garce Rs 7 49—1—2	Rs. 26—.—.	Rs. 23—1—2	Rs. 11—8—1	Rs. 5—11—10	X

+ 25 bundles of Straw reduced at Rupees 6-4-0 at the rate of 4 annas per bundle full produce was derived. The expenses of cultivation in Column 16 have been entered with reference to enquiries made.

Comptr Hdq.

GEO. BANBURY,
ACT. COLLECTOR.

No. 29

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Shunmoogum Pillay Sheristadar of the Tinnevelly Taluq.	Tinnevelly	Ramayenpatty	21	C - 11 - 11 Acre 6 — — 5 Jun. 52	C - 11 - 11 Acre 6 — — 5 Jun. 52	"	C - 11 - 11 Acre 6 — — 5 Jun. 52	Acre .50	Red clay	Nunjah	Paddumcumboda	C - 11 - 11 4 — 11 — 3	Rs. 12 — 8 — 5	Allungudi Juice at 3 or 13 — 2 — 9 per 72 lbs. of Cutch 3 Sugar Juice at 3 or 42 — 15 — 11 per 9 Ser. pair cutch 3	Rs 22 — —	Rs 20 — 15 — 11	Rs 10 — 7 — 11	Rs 4 — — —	

X Proper produce is reported to have been derived as usual. 14 bundles of straw are valued at Rupees 3-8-—. The expenses of cultivation in Column 16 have been entered with reference to enquiries made.

Compd. H.G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c.	Remaining net Profit.	One half of Do. Existing assessment on the field.	Remarks.
Shanmoogum Pillay Sheristadar of the Tinnevelly Taluq.	Tinnevelly	Kulgoottoo	414	C. Pr. Gr. 1 Acre 8 — 1/5 — 10	C. Pr. Gr. 1 Acre 8 — 1/5 — 10	C. Pr. Gr. 1 Acre 8 — 1/5 — 10	1/2 Acre	Red clay	Nunjah	Cholamum Paddy	C. Pr. Gr. 4 — 13 — 3	Rs. 14 — 3 — 8	Rs. 3-13 Gold Equivalent to Rupees 9 — 6	Rs. 29 — 4 — 0	Rs. 25 — 3 — 3	Rs. 14 — 1 — 7	Rs. 8 — 13 — 3	X

The out-turn of this land is as usual. 25 bundles of straw are valued at Rupees 6-4-0 The expenses of Cultivation in Column 16 have been entered with reference to enquiries made.

Conf. P.
A. J.
ag. Writer

GEO. BANBURY,
ACT. COLLECTOR.

No. 31

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Cultyrable.	Uncultyrable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Shanmugam Pillay Sheristadar	Tinnevelly	Ettayapuram	14 / 1	C- Ac- Cs- Gs- 8 — 7¼ 0 19	C- Ac- Cs- Gs- 8 — 7¼ 0 19		C- Ac- Cs- Gs- 8 — 7¼ 0 19	Acres .50	Black	Munjah	Cholum-grain-fodder	C- Ac- Cs- 4 — 11 — 8 4/8	Rs. 13 — 13 — 8	Rs. 8 4 0 Rs. 3 4 0 for the 2 bullocks 12 — 0 — 0 Rs. 9 for 1 pair cattle 3 5 — 7 — 0	Rupees 29 — 4 — 0	Rupees 24 — 3 — 0	Rupees 13 — 9 — 0	Rupees 4 — 2 — 0		

* 25 binders of straw are valued at Rs. 6 4 — The land has yielded the usual produce & peuses of cultivation have been entered with reference to the statements of the ryots.

Compd.
A. J.
N. W.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Cantonment Agent's Office Bepur Tahsildar's Office Palaniattah Division
Taluk	Timmerally
Village	Tiruvennathapuram
Number of each field tested.	93.
Whole area of Do.	C. kr. kr. acre " — 7 — 5 3/4 or .60
Culturable.	C. kr. kr. acre " — 7 — 5 3/4 or .60
Unculturable.	"
Total	C. kr. kr. acre " — 7 — 5 3/4 or .60
Area of fraction tested	1/2 acre
Nature of soil.	Clay mixed with Sand.
Nature of Cultivation as Wet Dry &c.	Punjah
Nature of crop	Cholam & pasay
Out turn of area tested.	C. kr. kr. 4 — 18 — "
Value at fixed commutation rate.	Rs 14 — 2 — 8
Resulting estimated value of gross Produce of whole field	Rs. as. p. Average price at Rs 2-14-8 per g. C 3 16 — 3 — 5. Current price at Rs 9 — — per g. C 3 51 — 15 — 5.
Deduction for cultivating expenses &c.	Rs 32 — 12 — "
Remaining net Profit	Rs 19 — 3 — 5.
One half of Do.	Rs 9 — 9 — 8 1/2
Existing assessment on the field.	Rs 6 — 9 — 2.
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Candymuddy Naidu Pillay Deputy Tahsildar of Palamcottah Division.	Tenkasi	Tenkasi Thyaru	292	C. Ks. Acre. 9—30.57.	C. Ks. Acre. 9—30.57.	"	C. Ks. Acre. 9—30.57.	1/2 acre	Clay mixed with Sand	Nunjah	Cholum Grain	C. Ks. Kgs. 3—15—0.	Rs. A. P. Rs 11—14—11.	Rs. A. P. R-2-14-8 for grain. R-2-0-0 for straw. Rs 4—6—0.	Rs. A. P. Rs 1—5—1.	Rs. A. P. Rs 2—1—1.	Rs. A. P. Rs 1—9—1½	Rs. A. P. Rs 1—4—1.	

22 Bundles of straw are valued at Rs 4-6-0. The produce of the land is below the average owing to the crop having suffered from blight. Cultivation & places in Columns to appear to be correct

Compd 1849

GEO. BANBURY,
ACT. COLLECTOR.

40

No 34

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole Field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Condiem a Ayinal a Pillay Deputy Tahsildar of Palamcottah Division.	Tinnevelly	Palamcottam	193 & 198	6 - 2 - 12 Acre " - 8 - 3¾ or .66	6 - 2 - 12 Acre " - 8 - 3¾ or .66		6 - 2 - 12 Acre " - 8 - 3¾ or .66	1/2 Acre	Sandy clay	Nunjaid	Cholum Kambu	6 - 2 - 12 4 - 10 - 0	Rs 13 - 4 - 10	Rs 31 - 8 - 8 Rs 20 - 11 - 11 Rs 10 - 5 - 11 Rs 6 - 3 - 2	Rs 18 - 8 - 0 Rs 11 - 11 - 11 Rs 5 - 11 - 11	Rs 2 - 8 - 0 Rs 552 - 4 - 2			

× 25 bundles of straw are valued at Rupee 5 — Full produce — Expenses of cultivation in Column 13 appears to be correct.

Comp. Kly.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Conducted by me Dilly Dy. Collector
Taluk.	Tinnevelly
Village.	Vellacovil
Number of each field tested.	29
Whole area of Do.	C - M - M - Acre — 8 — 5 — 67
Culturable.	C - M - M - Acre — 8 — 5 — 67
Unculturable.	
Total	C - M - M - Acre — 8 — 5 — 67
Area of fraction tested	1/2 Acre
Nature of soil.	Red soil & sandy
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Deshanum Paddy
Out turn of area tested.	C - M - M — 5 — 4 — 1/2
Value at fixed commutation rate.	Rupees 15 — 2 — 8
Resulting estimated value of gross Produce of whole field	Almgn paicepal 2 Rs A P Rs. 2-14-8 per cattah 32 — 6 — . Cumbut paicea at Rs. 9 per cc 62 — 13 — 10
Deduction for cultivating expenses &c.	Rupees 34 — 8 — .
Remaining net Profit	Rupees 28 — 5 — 10
One half of Do.	Rupees 14 — 2 — 11
Existing assessment on the field.	Rupees 6 — 10 — 5
Remarks.	×

× I do hereby certify that I have conducted the experiment for the purpose of ascertaining the net produce of the field mentioned in the margin, and that the entries in the above statement are correct.

GEO. BANBURY,
ACT. COLLECTOR.

No. 25

1936.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Uncultivable.	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deducting for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Candiamadinada Pillay Deputy Tahsildar Palamcottah Division	Tinnevelly	Paidoo nagar settlement	303	6-Re-As-Ps-Cawe 1—7—11 Ar.·55	6-Re-As-Ps-Cawe 1—7—11 Ar.·55		6-Re-As-Ps-Cawe 1—7—11 Ar.·55	1/2 Cawe	Clay	Wet	Sugarcane fodder	6-Re-As 4—2—2	Rupees 11—12—1	Balance in hand as per Rs. 2-3-9 Account Settlement Estimate @ 10	Rupees 18—2—9	Rupees 12—8—8	Rupees 11—4—4	Rupees 4—11—5	

* 12 Bundles of straw are valued at Rs 2. The expenses of cultivation entered in Column 16 are correct. Full produce.

Compared.

GEO. BANBURY,
ACT. COLLECTOR.

43

No. 37

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Comathynayagum Pillay 1st Class Revenue Inspector Tinnevelly Taluq	Tinnevelly	Kuttaloor Pattiveeralum	259 & 260	C - 11 - 11 - 04 0/0 " 13 — 4 3/4 — 108	C - 11 - 11 - 04 0/0 " 13 — 4 3/4 — 108		C - 11 - 11 - 04 0/0 " 13 — 4 3/4 — 108	1/2 share	Granelly soil mixed with red earth.	Unirrigated	Cambum paddy	C - 0 - 0 " 5 — 1 — 29/4	Rupees 9 — 15 — 1	Rupees 20 — 12 — 8 Garnet 3 — 8 — 0 Straw 3 — 8 — 0	Rupees 31 — " — "	Rupees 28 — 8 — 0	Rupees 14 — 4 — 0	Rupees 7 — 14 — 0		

+ Forty Bundles of Straw are valued at Rs 12-8 — The produce of this land is below the average owing to season & soil, but the land is capable of yielding 3/4 of the average — The reason to say that the cultivation & seed would be at the rate of Rs 70 per Acre collected from enquiries made it appears that Rs 80 is considered to be reasonable and have according figures in the column 16.

Compt H.S.G.

GEO. BANBURY,
ACT. COLLECTOR.

No 38

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Comathyraya Pillay Revenue Inspector Tinnevelly Taluq	Tinnevelly	Kharkaracum	2	C- Ac- Ac- ctare - — 10 — 3.5 Kan 82	C- Ac- Ac- ctare - — 10 — 3.5 Kan 82		C- Ac- Ac- ctare - — 10 — 3.5 Kan 82	1/2 ctare	Black soil & clay mixed with sand	Cumpah	Cholum fodder	C- ctt- ctt 5 — 1 — 7	Rupees 11 — 11 — 7	Cholum fodder Rs 2 1/4 — 7 per ctare } 30 — 5 — 10 Current price of Straw 18-4 per ctare } 28 — 11 — 6	Rupees 30 — —	Rupees 58 — 11 — 6	Rupees 29 — 5 — 3	Rupees 8 — 11 — 4		

This hundred of Shencotta valued at Rupees 12-8 "Ekee land having been watered with water the yield was in proportion to the nature of the soil. The Ryots of the Village say that the expence of cultivation must be at the rate of 85 Rupees per hood Collah, but from enquiries made it appears that Rs 60 is considered to be a reasonable sum, which has been entered in Column 16

Compd
A. S. R.

GEO. BANBURY,
ACT. COLLECTOR.

No 39

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Somasthyaayagam Pillay 1st Class Revenue Inspr of the Tinnevelly Taluq	Tinnevelly	Courrupatoo	41	6 - 2 - 0 Acre " - 1 - 4½ or .59	6 - 2 - 0 Acre " - 1 - 4½ or .59	"	6 - 2 - 0 Acre " - 1 - 4½ or .59	½ Acre	Brassy Clay.	Nunjaab	Cultivation Paddy	2 - 15 - 1½	Rs 1 - 1 - 2	Rs 10 - - -	Rs 20 - 5 - -	Rs 10 - 2 - 6	Rs 5 - 1 - 3	Rs 4 - 8 - 9	×

× 15 bundles of Straw are valued at Rs. 4. Though there was no deficiency of water, yet the land is reported to have yielded half of the average produce on account of the inferior description of the soil. If the land was well manured it would yield ¾ of the average produce. The people say that Rs 75 would be the cost for cultivating one Veesel Cottah, but as the land was not well manured the charge at the rate of Rs 30 per Veesel Cottah has been entered.

Rs 1 - 1 - 2 Paddy produced Rs 2-11-9 per Veesel
Current selling price Rs 2-8-0 per Veesel
Rs 10 - - - Rs 30 - 5 - 0

Com[n] Ryl

GEO. BANBURY;
ACT. COLLECTOR.

No 40.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Comathinayagum Pillay 1st Class Revenue Inspector	Tinnevelly	Sondangaram	141	C. R. A. a. 4-10-5¾ or 84	C. R. A. a. 4-10-5¾ or 84		C. R. A. a. 4-10-5¾ or 84	½ Acre	Clay mixed with sand	Nunjah	Pet kumpalam	C. R. A. 4-6-5½	R. a. p. 11-15-1	Rupees 3 1/2 Current Price per Garce 9-8- per garce 8	Rs. a. p. 25-...	42-14-1	21-7-2	8-8-6	×

× 30 bundles of straw are valued at Rupees 10. Though there has been deficiency of rain in this year, yet there has been sufficient water. Ryots say that Rs. 85 would be the expenses of cultivation, but others say that Rupees 50 would be ample which latter sum has been entered in Column 16-3/4 lbs. of the average produce for Pet kumpalam is correct.

Compd 1844.

GEO. BANBURY,
ACT. COLLECTOR.

No. 41

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
V. Ramadoraya Pillai Revenue Inspector.	Tanjore	Tanjavur	101-4-102	Ac. R. P. 1-1-0 5/8	Ac. R. P. 1-0-0 5/8	"	Ac. R. P. 2-1-0 5/8	1/2 acre	Sandy clay	Garden	Rice kar. & sal.	Rs. As. P. 4-13-0½	Rs. 12-15-11	Rs. As. P. 14-2-6 1/25-1-6	" " " 12-6	" 1-7	6 13-3-9	7-1-12	16 Rum dles stra are valu at Rs

Though there has been scanty rain this year, yet there was no deficiency of water. The Pethanam produce was good. The ryots stat that Rs 17 would be the amount of expenses of cultivation for a Veli Cottah of land; but the land does not seem to have been well manured.

48

No 42

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Markandaly Laib 2nd Class Revenue Inspector.	Tirunelly	Tirunelly Agraram	661	C - Ac - Gu - Kote — — 1 — — 0 — 34	C - Ac - Gu - Kote — — 1 — — 0 — 34		C - Ac - Gu - Kote — — 1 — — 0 — 34	1/2 Kote	Clay	Wet Land	Sesamum Paddy	C - Ac - Gu 3 — 20 — 1-5/8	Rupees 11 — — 5	Clumps of Sesamum for Do 11 — 2 — . Current price 3 Rupees 36 — 5 — 2	Rupees 15 — 12 — .	Rupees 20 — 9 — 2	Rupees 10 — 4 — 8	Rupees 5 — 3 — 5	X

X 21 bundles of Straw are valued at Rupees ——. The produce is as usual. The expenses of cultivation in column 8 have been entered with reference to the statements of the Ryots as well as from enquiries made from others.

Compd.
A. J.
as N.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Diff ferm of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Mohumadally Saib 2nd Class Revenue Inspector	Tirukattupalli	Mathur	429	6-Ac-Gu-Sqare 1-1-5 m .59	6-Ac-Gu-Sqare 1-1-5 m .59		6-Ac-Gu-Sqare 1-1-5 m .59	1/2 Share	Paddy Black soil	Nanjah	Parkanum paddy	6-Ac-Gu 4-1-3	Rupees 13-3-11	Rupees 15-2-5	Rupees 15-4--	Rupees 35-14-7	Rupees 17-15-3½	Rupees 3-13--	X

X 25 bundles of straw are valued at Rupees 6-4-- The produce is as usual & the expences of cultivation have been entered with reference to the statement of the Ryots and from enquiries made elsewhere.

GEO. BANBURY,
ACT. COLLECTOR.

Completed.

Name of officer who conducted the experiment.	Clarkewally Sail Dy Collr Revenue Surveyor
Taluk.	Tirumelly
Village.	Ockeregatty
Number of each field tested.	771
Whole area of Do.	6 — 00 — 00 — Acre 1 — 2 — 00·56
Culturable.	6 — 00 — 00 — Acre 1 — 2 — 00·56
Unculturable.	
Total.	6 — 00 — 00 — Acre 1 — 2 — 00·56
Area of fraction tested.	1/2 Acre
Nature of soil.	Saline Black Soil
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Pathamum paddy
Out turn of area tested.	6 — 00 — 00 3 — 9 — 3
Value at fixed commutation rate.	Rupees 9 — 2 — 2
Resulting estimated value of gross Produce of whole field.	Plungen paire at Rs 2-10-5 per Candy 3 9 — 14 — 7 Cuzeut-yellin Cpaire at Rs 3 per Candy 3 9 — 14 — 6
Deduction for cultivating expens s &c	Rupees 17 — 9 — 3
Remaining net Profit.	Rupees 12 — 5 — 3
One half of Do.	Rupees 6 — 2 — 7 1/2
Existing assessment on the field	Rupees 3 — 13 — 5
Remarks	X

I certify that I have surveyed and Classed the Lands in the above Return in the manner directed by the Rules for the Guidance of Revenue Officers in conducting the Survey and Classification of the Lands in the Ceded Districts.

GEO. BANBURY,
ACT. COLLECTOR.

Nil

Name of officer who conducted the experiment.	Clarkson assisted by Capt. Cole & Lieuts. Taylor & Layton
Taluk.	Tinnevelly
Village.	Pillayanculum
Number of each field tested.	205
Whole area of Do.	C— M— M— Acre "— 6— 5/8 or .57
Culturable.	C— M— M— Acre "— 6— 5/8 or .57
Unculturable	
Total	C— M— M— Acre "— 6— 5/8 or .57
Area of fraction tested.	1/2 Acre
Nature of soil.	Black soil mixed with sand.
Nature of cultivation as wet Dry &c.	Punjah
Nature of crop.	Cholam mixed with Cotton
Out turn of area tested.	C— M— M 3— 12— 3
Value at fixed commutation rates	Rupees 8— 10— 1
Resulting estimated value of gross Produce of whole field.	Rs. A. P. Jowar 2 bullocks 3 — 8— 14— 1 Cotton 1 bullock 3 — 33— 3— 0
Deduction for cultivating expenses &c	Rupees 14— 15— 1
Remaining net Profit.	Rupees 18— 3— 11
One half of Do.	Rupees 9— 1— 11½
Existing assessment on the field	Rupees 3— 3— 7
Remarks	

× 15 Bundles of straw are valued at Rupees 1-8-0 and the Cotton at Rupees 15 Rupees 9-1-11½ is therefore the Government share of the Produce of the Land equivalent to the cultivating expenses and Government assessment.

Compared by

GEO. BANBURY, ACT. COLLECTOR.

No 46.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Mahamadally Said 2nd Class Revenue Inspector	Tirumullay	Perumalaiy	3/9	6-00-00 Acres 1-00-3/4 or .55	6-00-00 Acres 1-00-3/4 or .55		6-00-00 Acres 1-00-3/4 or .55	1/2 Acre	Sandy Black Soil	Manjal	Paddy	6-00-00 2-00-9	Rupees 8-00-11	Rupees 15-00-3	Rupees 15-00-4	Rupees 8-00-11	Rupees 4-00-11½	Rupees 3-00-15	

× 10 Bundles of Straw are valued at Rs 1-14-0. The Crop appears to have yielded as usual. The Expences of Cultivation in Column 6, have been entered with reference to the Statements of the ryots, and from other Enquiries made.

Compd M.A.G.

GEO. BANBURY,
ACT. COLLECTOR.

No. 47

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Subbah Rau Revenue Inspector Tinnevelly Taluq	Tinnevelly	Nachyarkulam	68	C- Ac- Gr- 0 Kose " 6 — 3-58 m 1/2	C- Ac- Gr- 0 Kose " 6 — 3-58 m 1/2		C- Ac- Gr- 0 Kose " 6 — 3-58 m 1/2	1/2 a Kose	Red Black Soil	Unjah	Paddy common	C- Ac- Gr 3 — 5 — 4 1/2	Rupees 9 — " — 8	@ Cumpo Seers at Rs 2 1/2 4 Puh. Cattle 39 — " — 8 Cumpo Seers at 3 Puh. Cattle 3 20 — 1 — 11 & 4 Puh. Cattle	Rupees 12 — " —	Rupees — 14 — 1 — 11	Rupees — 7 — " — 11	Rupees 4 — 10 — 10		

x The number of kundles of it have on the portion of the land tested is 10, and they are valued at Rs 1-10-8. The soil is good, but the outturn is below the average owing to the want of timely rains this year, when enquiries were made regarding the cultivation & prices entered in Column 16, some say that 1/3 of the outturn and others that Rs 13 would be reasonable, for 3 acres, but it appears to be that Rs 12 will suffice.

Com[illegible] B.A.G.

GEO: BANBURY,
ACT. COLLECTOR.

No. 48

5-14

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sobba Rau Revenue Inspector	Tirumanikkiy	Kalapattam	1	C. kr. acre 11 — 3 or .88	C. kr. acre 11 — 3 or .88		C. kr. acre 11 — 3 or .88	1/2 acre	Red sandy mixed gravel	Navigi	Cholam grass	C. kr. 6 1/8 3 — 13 —	Rs 11 — 2 —	Rs 21 — 14 —	Rs 26 — 11 —	Rs 1, 8 — 3 —	Rs 24 — 3 — 8	Rs 1 — 1 — 10	X

X 1/4 bundles of straw are valued at Rupees 3-8-0 The produce of the land is below the average owing to the crops having suffered from blight and from want of timely rains this year. It appears that Rupees 26-11-0 would be the expenses of cultivation for this land as stated in Column 16.

Comp. R.R.

GEO. BANBURY,
ACT. COLLECTOR.

No 49

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Soakha Ram Revenue Inspector	Tirumakudlu	Kadlapattam	269	C. Ac. Gts. 1 — 61 or .60 acre.	C. Ac. Gts. 1 — 61 or .60 acre.	"	C. Ac. Gts. 1 — 61 or .60 acre.	1/2 Acre	Black soil mixed with sand.	Nanja	Cholum grain.	C. Ac. Gts. 5 — 1/2 — 3 1/2	Rs 12 — 3 — 1	Abungu Straw at Rs. 5. 12. 2. Kurg. 63 17 — 8 — 4 Current Price 63 17 — 8 — 4 at Rs 9 - 8 Kurg. 630 — 1 — 2.	Rs 18 — 1 — "	Rs 42 — " — 4	Rs 21 — " — 2	Rs 4 — 13 — 1	X

X 20 bundles of Straw are valued at Rupees 5. The produce of the land is below the average owing to the crop having suffered from blight and from want of timely rains, although the soil is good. The expenses of Cultivation entered in Column 16 with reference to enquiries made from others seem to be unreasonable; but under present circumstances I consider that Rupees 18-1-" ought be a reasonable amount.

Compared.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Scottish Rau Assessment Inspection
Taluk.	Tinnevelly
Village	Vullanadoo
Number of each field tested.	115
Whole area of Do	C - In - Fn - Acre " - 8 - 23/8 or .64
Culturable.	C - In - Fn - Acre " - 8 - 23/8 or .64
Unculturable	"
Total	C - In - Fn - Acre " - 8 - 23/8 or .64
Area of fraction tested.	1/2 Acre
Nature of soil.	Black soil
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Peshanum paddy
Outturn of area tested.	C In Fn 3 - 19 - 3 7/8
Value at fixed commutation rate.	Rs. 11 - 5 - 11
Resulting estimated value of gross Produce of whole field.	Olungu price at 1 1/2 - 8 - " Rs. 2-13-10 per G.C Current price at 45 - 10 - 1/2 Rs. 2 per G.C.
Deduction for cultivating expenses &c	Rs. 24 - " - "
Remaining net Profit.	Rs. 21 - 10 - 1/2
One half of Do.	Rs. 10 - 13 - 2
Existing assessment on the field	Rs. 6 - 1 - 6
Remarks	

× The Kumbi of Cultivation of the land is 1/2 Acre they are making 2-8- Candies of Paddy. The Rent is Rs. 6-1-6 for which the land is liable. The Rent figure is much below the actual Rent. The Cultivation is carried on by Poor people & the Rent is very low. The Cultivation is carried on by Poor people & the Rent is very low.

GEO. BANBURY,
ACT. COLLECTOR.

No. 59

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Outturn of area tested.	Value at fixed commutation rate,	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Soobah Rao Revenue Inspector	Tirumeky	Kanakapalaiyam	1148	C - Hr - Acre 1 - 2½ or .57	C - Hr - Acre 1 - 2½ or .57	"	C - Hr - Acre 1 - 2½ or .57	½ Acre	Loamy Black Soil.	Manjah	Bertamum Kadalay	C - Hr 3 - 16	Rs. 10 - 13 - 11	Obtained at Rs 12 - 5 - 6 Grain 13-11 at Straw 38 - 12 - 8	Rs. 21 - 11 - "	Rs. 17 - 1 - 8	Rs. 8 - 8 - 10	Rs. 5 - 3 - 1	

* The number of bundles of straw on the portion of the land tested is 14½ and they are valued at Rs 1 - 13 - 4. The produce of the land is below the average, owing to the crop having suffered from blight and want of timely rains this year. When enquiries were made regarding the 4 pairs of cultivation in Column 16, all stated that Rs 27 - 11 - 0 would be sufficient, but under present circumstances it appears that Rs 21 - 11 - 0 would be reasonable.

Com'd Rs 1 - 4 - 4

GEO. BANBURY,
ACT. COLLECTOR.

No. 52

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Soobbah Rao Revenue Inspector	Timmeldy	Manakary	47 8 4 8	C - 4r - 0r Acre " - 10 - 4 1/2 or .83	C - 4r - 0r Acre " - 10 - 4 1/2 or .83	"	C - 4r - 0r Acre " - 10 - 4 1/2 or .83	1/2 Acre	Saline Black soil	Munjah	Bhanam Paddy	C - 4r - 0r 3 - 11 - "	Rs 10 - 1 - 6	Average price at 25 Rs 2 13 - 10 - 3 Current price at 18 Rs 1 50 - 13 - 4	Rs 25 - " - "	Rs 25 - 13 - 4	Rs 12 - 13 - 8	Rs 7 - 10 - 1	X

X. 12 bundles of Straw are valued at Rs 4 ..... The produce of the land is little below the average owing to the crops having suffered from decrease of moisture at timely rains, when enquiries were made regarding the expenses of cultivation in column 16, all state that Rs 25 would be reasonable and which appears to be correct.

GEO. BANBURY,
ACT. COLLECTOR.

Compd. W.H.G.

No 53

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
James Rama Clerk in the Tinnevelly Taluq	Tinnevelly	Minnerpallam	275	6-11-11 Acre 10—6¼ m .84	6-11-11 Acre 10—6¼ m .84	"	6-11-11 Acre 10—6¼ m .84	½ Acre	Saluvinkaddu soil	Manjal	Paskanam Paddy	6-11-11 3—18—2	Rs 96-0 11—1—8	Rupees 35—7—8	Rupees 18—1—9	Rupees 8—"—11	Rupees 10—11—9.	Cultivation Expenses at Rs 2-8 per Garnet Ploughing Expenses Rs 2-8 per Garnet

*12 Bundles of Straw are valued at Rupee 1-8—. The expenses of cultivation entered in Column 16 are reasonable. The land appears to have yielded produce in proportion to the nature of the soil, and the Crop has not been affected by the state of the season.

Corrt. W. H. G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Survey Dept. a Clerk of the Tinnevelly Collr.
Taluk.	Tinnevelly
Village.	Sengoolam
Number of each field tested.	330 & 331.
Whole area of Do.	C. Ky. Kr. acres " — 6 — 5/80 = .52
Culturable.	C. Ky. Kr. acres " — 6 — 5/80 .52
Unculturable.	"
Total	C. Ky. Kr. acres " — 6. 5/80 .52
Area of fraction tested	1/2 acre
Nature of soil.	Red clayey soil mixed with saline
Nature of Cultivation as Wet Dry &c.	Punjah.
Nature of crop	Cochanam paddy
Out turn of area tested.	C. Kr. Kr. 2 — 6 — 3
Value at fixed commutation rate.	Rs 6 — 9 — 6
Resulting estimated value of gross Produce of whole field	Almuga price at per Candy Rs 1 = 36-13-6 Current price at per Candy Rs 1 = 19-2-0
Deduction for cultivating expenses &c.	Rs 16 — 12 — 9
Remaining net Profit	Rs 2 — 5 — 3
One half of Do.	Rs 1 — 2 — 7 1/2
Existing assessment on the field.	Rs 3 — 11 — 4.
Remarks.	This is evidently a bad soil. but X the Examiners were ordered to look bad as well as good. GB

× The Land referred to have been selected for the purpose of testing the soil, under the system of Experiment that the Collector may be enabled to form an estimate of the probable out turn of the Crop of the Field.

Amplitude.

GEO. BANBURY,
ACT. COLLECTOR.

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No 56

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field:	Remarks.
Soondara Rau a Clerk of the Tinnevelly Paley	Tinnevelly	Kooricky Coulipatties	75 & 76	6-2-12 acre " - ½ - 6⅝ or .61	6-2-12 Acre " - ½ - 6⅝ or .61	"	6-2-12 acre " - ½ - 6⅝ or .61	½ Acre.	Light or clay soil Contains Sand or yellow soil Mixed	Nunjoick	Cholum Fodder	8-2-12 2-18-1	Rs 8-6-9.	Along price at Rs 2-15-1 per Candy = Rs 10-3-8. Straw price at Rs 2-15-1 per Candy = Rs 18-8-8 Total selling price of grain & straw Candies 3 29-8-9	Rs 23-"	Rs 6-8-9	Rs 3-4-5	Rs 6-14-9	

× 19 Bundles of straw are valued at Rupees 4-12-". The Cultivation expenses in C.C. 16 have been entered with reference to enquiries made from others. Produce is reported to have been as usual.

This is good soil, and well watered Village, but the landsmen ordered to be applied to last crop as well as good

Comptr's Office.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Valeyathoor: no koomparoonal Pillay's clerk of the Tinnevelly Taluq.	Tinnevelly	Karoorey	411 412	C - Ac - R - Cess - 11 — 6 3/80 91	C - Ac - R - Cess - 11 — 6 3/80 91	"	C - Ac - R - Cess - 11 — 6 3/80 91	50 c. Cess	Irrigated clay mixed Sand Alluvial	Manjah	Sukkanum-fooder	C - Ac - R - 3 — 15 — 6	Rupees 10 — 13 — 6	Rupees 2-14-4 for 3 cattle 12 — 11 — 4 Estimated price at 1 1/2 per cattle 4 — 5 — 2	Rupees 5 8 — —	Rupees 23 — 5 — 2	Rupees 11 — 10 — 1	Rupees 5 — 10 — 7 1/2	X	

2 y bundles of straw are valued at Rupees 6-12 — The produce of their land is as usual. The expenses of Cultivation in Columns 16 have been entered with reference to enquiries made by me —

Comp.
A. J.
ag. D.

GEO. BANBURY,
ACT. COLLECTOR.

No. 57

63

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Velaithambi Nehanu Servai Pillai Clerk -	Saivaravilly	Thiruvoor	145	2½ - 2 - 0 acres .80	2½ - 2 - 0 acres .80	"	2½ - 2 - 0 acres .80	½ acre	Red Carai soil	Low Wet Cultivation	Paddy	½ - 4 - 0	Rs 7 - 11	Rs 12-3-4	Rs 2 1 - - -	Rs 13 - 6 - 6	Rs 6 - 11 - 3	Rs 4 - 11 - 3	

9 Bundles of straw are valued at Rs 2-4-. The land has yielded an usual produce. The expenses of cultivation in column 10 have been entered with reference to enquiries made from others.

Comp. No. 44

GEO. BANBURY,
ACT. COLLECTOR.

No 58

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkataramanien Clerk of the Tinnevelly Taluq	Tinnevelly	Tavaneyakarankudien Pasil	244 H245	C- Ac- Gr- Hse. — 10 — 1-1/8 or .80	C- Ac- Gr- Hse — 10 — 1-1/8 or .80		C- Ac- Gr- Hse — 10 — 1-1/8 or .80	Hse .50	Red chilmigh mixed Sand	Hanjal	Cholamum paddy	C- Gr- Gr 3 — 3 — 3	Rupees 8 — 13 — 2	Rupees 13 — 13 — 3 Current Price 13 — 13 — 3 Produce pattie 45 — —	Rupees 22 — —	Rupees 23 — —	Rupees 11 — 8 —	Rupees 8 — 8 —	X	

X 15 bundles of straw are valued at Rupees 3 — The expenses of cultivation in column 16 have been entered from the statement made by the Cultivator regarding the produce of the lands is as usual.

Compd Wfg

GEO. BANBURY,
ACT. COLLECTOR.

No 59

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkatarama Iyan a Clerk of the Tahsildar's Taluq.	Tirukkattupalli	Karaikkuruchchi	30-6	7-32-0-0 acres " 7-24-0-56	2-32-0-0 acres " 7-24-0-56		9-24-0-0 acres 3	2½ acres	Red sandy soil mixed with sand	Irrigated	Pachaiperumpayaru	2-32-0-0 2-19-0-4	Rs. 7-15-1	Rs 2-2-0 Value of straw for 10 bundles @ Rs 2-11-9 per bundle at 2½ cents per bundle Rs 15-0-0-0	" 14-5-9	" 7-2-10	" 3-8-5-		

10 bundles of straw are valued at Rs 2-2-0. The expenses of cultivation in Column 16 have been entered with reference to the Statements of the ryots. The land is reported to have yielded produce as usual.

Compd. W.G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Coopoosawmy Row as Clerk of the Surveyor Salary
Taluk.	Tinnevelly
Village	Meenatchipooram
Number of each field tested.	107
Whole area of Do.	C- Gr- Gr- Acre 7 — 2½ or .57
Culturable.	C- Gr- Gr- Acre 7 — 2½ or .57
Unculturable	=
Total	C- Gr- Gr- Acre 7 — 2½ or .57
Area of fraction tested.	½ Acre
Nature of soil.	Coarse mun or Yellow soil.
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Pesharum paddy
Out turn of area tested.	C- Gr- Gr 3 — 11 — 1/8
Value at fixed commutation rate.	Rupees 9 — 13 — 9
Resulting estimated value of gross Produce of whole field.	Rs A P Compliment — 3 11 — 2 — 7 Rs 2-12-7 per 8 Cattas Cument sellg price at Rs 1 per 36 — " — 7
Deduction for cultivating expenses &c	Rupees 21 — 15 — 9
Remaining net Profit.	Rupees 14 — " — 3
One half of Do.	Rupees 7 — " — 2
Existing assessment on the field	Rupees 5 — 6 — 4
Remarks	×

× 21 Chuckrums of Paddy are realized out of 5-4 Cattas of land cultivated with Peshanum paddy

The yield of 5-4 Cattas of land cultivated with Peshanum paddy is 21 Chuckrums

GEO. HANBURY,
ACT. COLLECTOR.

No. 61

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rates.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Cooperative Survey Row a Clerk of the Tinnevelly Taluq	Tinnevelly	Cavinattam	152	6-00-00 Acres "-8-6 1/8 or .68	6-00-00 Acres "-8-6 1/8 or .68		6-00-00 Acres "-8-6 1/8 or .68	1/2 Of one	Clay	Manjah	Sathanum paddy	6-00-00 3-18-6	Rupees 10-14-0	Rupees 25-8-9	Rupees 21-11-3	Rupees 10-13-8	Rupees 12-8-0		X

X 26 bundles of straw are valued at Rupees 6-8-0. The expenses of cultivation have been entered with reference to enquiries made. The land appears to have yielded produce as usual.

Comptt. Rly.

This cannot be the "usual produce" the rains failed, and I do not believe the Cumashtahs remark - G.B.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Remarks.
Taluk.	Perukarey
Village	Streengycoontam
Number of each field tested.	9524 & 9525
Whole area of Do.	6- 0- 0. Acre 9 1/4 or .70
Culturable.	6- 0- 0 - Acre 9 1/4 or .70
Unculturable.	=
Total	6- 0- 0- Acre 9 1/4 or .70
Area of fraction tested	1/2 Acre
Nature of soil.	Black Soil
Nature of cultivation as wet Dry &c.	Stunjah
Nature of crop.	Beshanum paddy
Out turn of area tested.	6- 0- 0 6 — 3 — 4
Value at fixed commutation rate.	Rupees 17 — 11 — 6
Resulting estimated value of gross Produce of whole field.	Calempa price at Rs 2-16 — Rs. 24 — 12 — 0 per Cattah. Cumut price at Rs 1-8 per Cattah 68 — 13 — 9
Deduction for cultivating expenses &c	Rupees 22 — 15 — 3
Remaining net Profit.	Rupees 45 — 14 — 6
One half Do.	Rupees 22 — 15 — 3
Existing assessment on the field.	Rupees 6 — 3 — 3

The number of Candeegy Kattoo in the Cultivation of the Land, the Rent of which is entered in the Statement of the Effect of the Crop, is 1 — The Extent of Land cultivated by each Candeegy Kattoo is 9 1/4 Cattahs — The Number of Days employed in Cultivation for each Cattah is 25 — The Number of Days employed in Cultivation for the whole Land is 231 — The Number of Days employed by each Candeegy Kattoo in Cultivation is 231 — The Number of Days employed by the Cattle in Cultivation is 231 — The Number of Cattle employed in Cultivation is 2 — The Number of Days employed by the Cattle in Cultivation is 231 — The Number of Days employed by the Cattle in Cultivation is 231 — The Number of Days employed by the Cattle in Cultivation is 231

No 63.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Narayana Iyengar 1st Class Revenue Inspector	Sankarey	Sankarey	2489	C - Rs - As - Ps. 1-4-2/4 of 1.33	C - Rs - As - Ps. 1-4-2/4 of 1.33		C - Rs - As - Ps. 1-4-2/4 of 1.33	1/2 share	Black Loam	Kunjah	Sorghum vulgare	C - Rs - As. 5-11-1	Rupees 5-10-5	Value of grain at Rs 1-2 per Candy 3-8-0 Value of straw at Rs 1-4 per cattle 3/33 - 8 - 0	Rupees 4-4-8	Rupees 89	Rupees 44-8	Rupees 5-10	X

Fifteen bundles of straw are valued at Rupees 5-10. The land only yielded this scanty produce for want of rain this year, but if there was sufficient rain it would have yielded the average produce. The Inspector of Revenue says that the cultivation expenses would be one half of the out turn, but it appears to me that 1/3 would be reasonable & I have entered it accordingly in the statement.

Comm. Rly.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment. Vijiarangachyar 1st Class Revenue Inspector.

Taluk.	Tenkarey
Village.	Valoor
Number of each field tested.	4182
Whole area of Do.	C- M- M- Acre — 10 — 1/2 nr. 79
Culturable.	C- M- M- Acre — 10 — 1/2 nr. 79
Unculturable.	
Total	C- M- M- Acre — 10 — 1/2 nr. 79
Area of fraction tested	1/2 Acre
Nature of soil.	Black Soil
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Deshanum-paddy
Out turn of area tested.	C- M- M. 5 — 17 — 4
Value at fixed commutation rate.	Rupees 17 — 2 — 3
Resulting estimated value of gross Produce of whole field	Rs. A. P. Common-price at Rs 2-15- per g. cullah 3 — 26 — 9 — 5 Current-price at Rs 4-8-4 per g. cullah 3 — 76 — 14 — 6
Deduction for cultivating expenses &c.	Rupees 25 — 10 — 2
Remaining net Profit	Rupees 51 — 4 — 4
One half of Do.	Rupees 25 — 10 — 2
Existing assessment on the field.	Rupees 5 — 10 — 6

I hereby certify that all rules and instructions issued by Government for the conduct of Experiments in measurement of lands, specially the instructions contained in Revenue Circular No. 6-6- have been duly observed in the above experiment and that the result recorded is correct to the best of my belief and judgment.

Tenkarey 1879.

GEO. BANBURY,
ACT. COLLECTOR.

Rs 6-4

Name of officer who conducted the experiment.	Ramachandra Iyer Dy. Collector
Taluk.	Attapedaram
Village.	Sayapadythangy
Number of each field tested.	733
Whole area of Do.	6 — 4 — Acre 6 — 4 — 50
Culturable.	6 — 4 — Acre 6 — 4 — 50
Unculturable.	
Total	6 — 4 — Acre 6 — 4 — 50
Area of fraction tested	1/2 Acre
Nature of soil.	Red or Red sail
Nature of Cultivation as Wet Dry &c.	Punjah
Nature of crop	Cholam & Cumbu
Out turn of area tested.	6 — 0 — 0 2 — 7 — 4
Value at fixed commutation rate.	Rupees 6 — 3 — 1
Resulting estimated value of gross Produce of whole field.	Cholam paid at 3 Rs. 2-8-1 per Kottah 3 6 — 3 — 1 Cumbu paid at 3 Rs. 9-8-8 per Kottah 3 22 — 7 — 3 Rs. 28.4.00
Deduction for cultivating expenses &c.	Rupees 23 — 7 — 10
Remaining net Profit	
One half of Do.	
Existing assessment on the field.	Rupees 2 — 6 — 1
Remarks.	

I the Undersigned Ryots inhabiting the Village of Sayapadythangy in the Taluk of Attapedaram do hereby declare that the produce of the Land mentioned in the foregoing Statement is a true and correct account of the Produce of the Land in question for the present Cultivation as ascertained by the Dy. Collector in the presence of the Cultivators of the said Land and that the Dy. Collector has not received any Gratification or Reward whatever from us or any other person on account of the said Land nor have we made any Collusion with the Dy. Collector in the Valuation of the Produce of the said Land.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Ramaakandrakaden Dist. Tahsildar
Taluk.	Attapedarum
Village.	Payapadythangy
Number of each field tested.	240 & 241
Whole area of Do.	C — M — M — Acre " — 9 — 5 or .75
Culturable.	C — M — M — Acre " — 9 — 5 or .75
Unculturable.	
Total	C — M — M — Acre " — 9 — 5 — or .75
Area of fraction tested	1/2 Acre
Nature of soil.	Marshy soil
Nature of Cultivation as Wet Dry &c.	Kunjah
Nature of crop	Pesbanum paddy
Out turn of area tested.	C — M — M 6 — 1 —
Value at fixed commutation rate.	Rupees 16 — 4 — 5.
Resulting estimated value of gross Produce of whole field	Average price at 3 Rs 2 — 11 — 1 per candy Rs 24 — 6 — 8 Current price at the time of Survey per candy 3 Rs 36 — 9 — .
Deduction for cultivating expenses &c.	Rupees 46 — 2 — 4
Remaining net Profit	Rupees 40 — 6 — 8
One half of Do.	Rupees 20 — 3 — 4
Existing assessment on the field.	Rupees 3 — 8 — 10
Remarks.	

× By kundy is 1/4 Acre more which is not included in the measurement of the field is cultivable Land. The Ryot have been cultivated with the consent of Circle Inspector & the Tahsildar & the Tahsildar Ryot and the Inspector Circle Inspector.

GEO. BANBURY,
ACT. COLLECTOR.

No 66

No 67

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Gana dessigane Village 2nd Class Revenue Inspector	Cattapadiam	Lingamanaikam	1057, 1058 & 1061	6 - 2a - 2a - 0sere " - 15 - 4 - 0 "	1.20			6 - 2a - 2a - 0sere " - 15 - 4 - 0 "	1.20	Cottah & 5th Class land	Nanjah	Cultivation Wet Dry	Paddy	6 - 2a - 2a 5 - 4 - "	Pal 11 - 11 - 2	Calangu price taken 2-4-0 per Garce 3 25-11-3 Net Gross Calangu price at harvest 3 25-11-3 Cultivating expenses 1/3 of Gross 1 8-8-0 per Garce Cottah 2 16-7-3	Pal 61 - 1 - 10	Pal 44 - 1 - 5 " 22 - " - 9	Pal 22 - " - 9 Pal 1. - 8 - 6.	× This is a settled village

× 18 bundles of straw are valued at Rs 4-8-0. The land having been well manured, yielded produce higher than the nature of the soil is capable of yielding and above the usual quantity. The charge entered in column 16 with reference to the statement of the proprietor of the land, is correct, and it is also borne out by the Cultivators of the adjoining lands, but I do not believe that the charge of Ploughing, manuring &c will be the same in each year. The Village was surveyed and the assessment revised in July 1852, when the rate was fixed at Rs 2-4-0 per Garce Cottah, which I have entered in Column 15 and 16 as Calangu price.

GEO. BANBURY,
ACT. COLLECTOR.

Compd Wdly

No 68

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Gyanadayyum Pillay 2nd Class Revenue Inspector	Attur Sedavanum	Chittan chattum	309, 485 & 485	C. Gr. Gr. Hare 1 — 1 — 6 or 1.75	C. Gr. Gr. Hare 1 — 1 — 6 or 1.75		C. Gr. Gr. Hare 1 — 1 — 6 or 1.75	Over acre	Red Clay Loam mixed with Sand	Wet	Paddy mixed	C. Gr. Gr. 8 — 15 — 4	Rupees 20 — 4 — 6	Chungy Faim at Rs 2-5- per Cawnd of 8-5-1 per cent	3 35 — 14 — 3 3/30 — 2 — 4 Rupees 83 — 8 — 5	Rupees 40 — 9 — 11	Rupees 23 — 5 —	Rupees 8 — 15 — 4	X	

* This is a settled village. The number of bundles of straw on the portion of the land tested is 42, and they are valued at Rs 8-0-0. The outturn exceeds the quantity the nature of the soil is capable of yielding, and is also above the usual produce. The cultivation expenses entered in column 16 with reference to the statement of the proprietor of the land are reasonable, but the expenses would not be the same always. The village was surveyed and the assessment revised in July 1252 when the rate was fixed at Rs 2-5-0 per Cawnd Cottah which I have entered in column 15 and 16 as Chungu price.

GEO. BANBURY,
ACT. COLLECTOR.

Compd 1849.

Name of officer who conducted the experiment.	Ramaswamy Reddiar Revenue Inspector.
Taluk.	Sattur
Village.	Sevvaiy
Number of each field tested.	111
Whole area of Do.	6 - 00 - 00 Acres 14 — 3 or 1.12
Culturable.	6 - 00 - 00 Acres 14 — 3 — or 1.12
Unculturable.	
Total.	6 - 00 - 00 Acres 14 — 3 — or 1.12
Area of fraction tested	1/2 Acre
Nature of soil.	Sand black soil
Nature of cultivation as wet Dry &c.	Punjah
Nature of crop.	Pishanum paddy
Out turn of area tested.	6 - 00 - 00 1 — 16 — 4
Value at fixed commutation rate.	Rupees 4 — 15 — 8
Resulting estimated value of gross Produce of whole field.	Climbing millet straw at 3 Rs. A - P. Rs 2-11-8 per Candy of Straw 3 11 — 0 — 3 Common millet straw at 3 Rs 11-8 - per Candy of Straw 3 45 — 7 — 3
Deduction for cultivating expenses &c	Rupees 20 — 0 — 0
Remaining net Profit.	Rupees 25 — 7 — 3
One half of Do.	Rupees 12 — 11 — 8
Existing assessment on the field.	Rupees 5 — 9 — 11
Remarks.	

The land cultivated with the produce of which the foregoing account is rendered is the property of Sivagiri Reddiar & others of Sevvaiy village. Seven punjah crops were raised in the land during the year 1922-23 and the assessment of Rupees 5-9-11 was paid for the same. The land cultivated with the produce of which the foregoing account is rendered is the property of Sivagiri Reddiar & others of Sevvaiy village. Seven punjah crops were raised in the land during the year 1922-23 and the assessment of Rupees 5-9-11 was paid for the same.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
1																			
Rengonada Naidu Revenue Inspector	Chittoor	Saroorkalam	98	G. K. L. Acre ..-16-3 or 1.026	G. K. L. Acre ..-16-3 or 1.026	"	G. K. L. Acre ..-16-3 or 1.026	½ Acre	Black Soil	Nanjah	Cotton Kambu	G. K. L. 1-20 -2	Rupees 5-7-9.	Average price of 2 1/2 Seers Rs. 0-4-0 Current selling price Rs 13-14-10 per Rupee as at present Rs 44-14-4	Rupees 45-0-0	"	"	Rupees 7-2-1	20 bundles of straw are valued at Rupees 10-0-0 X

X The land has not yielded the usual produce in proportion to the nature of the soil owing to scarcity of rain and water. From enquiries made it appears that the cultivation expenses as stated by the Ryots are not required and that Rupees 38 will be sufficient for the entire extent of land.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Assistant to the Collector
Taluk.	Shivilliputtoor
Village.	Valycoolam
Number of each field tested.	1
Whole area of Do.	6 - In - In Acre 1 - 12 - ½ or 2.055
Culturable.	6 - In - In Acre 1 - 12 - ½ or 2.055
Unculturable.	"
Total	6 - In - In Acre 1 - 12 - ½ or 2.055
Area of fraction tested	½ Acre
Nature of soil.	Red Soil
Nature of Cultivation as Wet Dry &c.	Punjah
Nature of crop	Cholam and Paddy
Out turn of area tested.	6 - In - In 7 - 14 - 3
Value at fixed commutation rate.	Rs 20 - 6 - 10
Resulting estimated value of gross Produce of whole field	Cholam price at Rs 2-10-0 per Grain Candy 6 - 3 Rs 102 - 9 - 10 Burrah & selling price at Rs 10 - 11 - 0 per grain candy 6 3 412 - 9 - 4
Deduction for cultivating expenses &c.	Rs 102 - 5 - 5
Remaining net Profit	Rs 310 - 3 - 11
One half of Do.	Rs 155 - 2 - 0
Existing assessment on the field.	Rs 15 - 15 - 7
Remarks.	

No 1

X

120 Landholders assembled at Pattoo Pattoo 22½ - 11 - 0 to exercise in cultivation in the Valycoolam village of Shivilliputtoor Taluk. Some of the Cultivators were from Pattoo Pattoo & others from Valycoolam. The Collector first explained to them the intention of the Government in making the experiment & then directed the Tahsildar to measure the land & the Tahsildar & Assistant Collector to value the produce. The Tahsildar & Assistant Collector accordingly measured the land & valued the produce. The Tahsildar & Assistant Collector then explained to the Cultivators the result of the valuation & the Collector explained to them the principles on which the Government proposed to levy the assessment on the land. The Collector then explained to the Cultivators

Name of officer who conducted the experiment.	Assistant to the Collector
Taluk.	Srivilliputtoor
Village.	Valayapatti
Number of each field tested.	6
Whole area of Do.	6 - 2n - 2n - Acres 1 - 11 - 2½ or 2.50
Culturable.	6 - 2n - 2n - Acres 1 - 11 - 2½ or 2.50
Unculturable.	"
Total	6 - 2n - 2n - Acres 1 - 11 - 2½ or 2.50
Area of fraction tested	½ Acre
Nature of soil.	Black soil mixed with sand
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Cholam for dry
Out turn of area tested.	6 - 2n - 2n 3 - 17 - 1½
Value at fixed commutation rate.	Rs 10 - 2 - 5
Resulting estimated value of gross Produce of whole field	Cholam price at Rs 2-10-0 per grain candy Rs 50-10-3; Current selling price at Rs 10-11-0 per grain candy Rs 203-9-8
Deduction for cultivating expenses &c.	Rs 100 - - - 3
Remaining net Profit	Rs 103 - 9 - 5
One half of Do.	Rs 51 - 12 - 8
Existing assessment on the field.	Rs 15 - 9 - 9 3
Remarks.	

X 5g Land to be cultivated at Rupees 2 per Cawny of Cultivation as per Register of Cultivation for Fasly 1292 Fusly Land has obtained Patta for

No 73

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.
Varadaraja Pai Tahsildar	Chittledroog	Valagamba	8	A. R. M. Acres 1 - 14 - 3¾ or 2·765	A. R. M. Acres 1 - 14 - 3¾ or 2·765	"	A. R. M. Acres 1 - 14 - 3¾ or 2·765	1 Acre	Black soil mixed with sand	Nanjaid	Cotton Nos 8	A. R. M. 12 - 1 - 4	Rs 32 - 1 - 5	Rs 109 - 12 - 1	Rs 243 - 8 - 1	Rs 121 - 12 - 0	Rs 14 - 2 - 3	

96 bundles of straw are valued at Rupees 48. Expenses of Cultivation as per statement
the Ryot Rupees 173 - 12 - 0. The excess in out turn is attributable to timely rains and proper
of the land some of the Cultivating Ryots furnished statements of expenses of Cultiva
at the rate of Rupees 70 per acre as data whilst others have exaggerated the amount whe
inquiries were made from the Inhabitants of the Village and adjoining Villages that
that Rupees 70 might be considered reasonable but it appears that the Cultivating
price of paddy at the rate of the current selling prices & the prices of the pad
are so high than I have reduced Rupees 5 on that account and entered in Colu
at the rate of Rupees 65 per acre as data.

GEO. BANBURY,
ACT. COLLECTOR.

No 74

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Tirumalay Row Tahsildar	Shiyali Joudaur	Talayacolam	298 in the S. Common	6 - 2 - 12 Acres 5 - 17 - 5¼ or 9.46	6 - 2 - 12 Acres 5 - 17 - 5¼ or 9.46		6 - 2 - 12 Acres 5 - 17 - 5¼ or 9.46	½ Acres	Black Soil	Nuyaik	Cholam Straw	6 - 2 - 12 4 - 12 - 0	Rs 12 - 2 - 5	Rupees Rs 230 - 1 - 11 Current selling price at Rs 10 - 11 - 0 Rs 5925 - 3 - 11	Rs 359 - 10 - 5	Rs 545 - 9 - 6	Rs 272 - 12 - 9	Rs - 59 - 14 - 2	X

+ 379 bundles of straw are valued at Rs 189-8-0 - Expenses of Cultivation as per statements of the Ryot Rs 414-9-8.
It appears that the out turn of this land is at usual.

GEO. BANBURY,
ACT. COLLECTOR.

Compd. 11 Fly.

Rice charged the price of paddy at the rate of the current selling price. As the price of the paddy was not so high then I have reduced Rupees 5 on that account and entered in Column 6. at the rate of Rupees 65 per Garce

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Pillayan by Peria Sadasivan
Taluk	Srivilliputtur
Village	Vadycolam
Number of each field tested.	128 in the 9th Cannar
Whole area of Do.	A. R. P. Acre 1 - 12 - 33/8 or 2.58
Culturable.	A. R. P. Acre 1 - 12 - 33/8 or 2.58
Unculturable.	"
Total	A. R. P. Acre 1 - 12 - 33/8 or 2.58
Area of fraction tested	1/2 Acre
Nature of soil.	Black soil mixed with sand
Nature of Cultivation as Wet Dry &c.	Punjab
Nature of crop	Cochanam paddy
Out turn of area tested.	A. R. P. 5 - 1 - 33/4
Value at fixed commutation rate.	Rs 13-7-6
Resulting estimated value of gross Produce of whole field	Average price at Rs 2-12-0 per grain cottah - Rs 69-8-1 Current selling price at Rs 11-11-0 per grain cottah Rs 279-7-3
Deduction for cultivating expenses &c.	Rs 103-7-3
Remaining net Profit	Rs 176-0-0
One half of Do.	Rs 88-0-0
Existing assessment on the field.	Rs 16-2-5
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

* 82 kuli cottahs are equal to 1 Acre

Cultivation when the field was visited by the Revenue Survey Officer

Reference to Survey Map No 174 - 12 - 1

Cultivation when the field was visited by the Revenue Survey Officer

No 75

No 76

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Tirumalay Row Pahsildar	Srivilliputtur	Vatyalam	Rey in the 11 Examination	G. Pa. Ke 1 - 1 - 8½ or 1·06	G. Pa. Ke 1 - 1 - 8½ or 1·06		G. Pa. Ke 1 - 1 - 8½ or 1·06	½ acre	Red sand	Manjal	Plantain Rs 225	G. Pa. Ke 5 - 10 - 4	Rs 11 - 15 - 5	Obliged to sell the grain at 2/10 & straw at 2/10 for Rs 3 58 - 8 - 11 Current selling price } 109 - 2 - 9 at Rs 11-10-0 per garce }	Rs 40 - 8 - 2	Rs 98 - 10 - 7	Rs 49 - 5 - 4	Rs 11 - - - 1		

+ 52 bundles of straw are valued at Rs 26 - - - - Expenses of cultivation as per statement of the Ryot, Rs 95 - 2 - - - It appears that the outturn of this land is assessed

GEO. BANBURY,
ACT. COLLECTOR.

Comp. T.B.F.G.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as wet Dry &c.	Nature of crop.	Outturn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Tirumala Rao Tahsildar	Chittoor	Kalyanakuma	No 2 in the 12th Cumum.	6-02-92-0 Acre 17-1/8 or 1.38	6-02-92-0 Acre 17-1/8 or 1.38		6-02-92-0 Acre 17-1/8-1.38	1/2 Acre	Loam & Red soil	Wet	Rice	6-02-92-0 6 — 8 — 7	Rs. 9-0-0 17 — 1 — 2	Charges Kists for 47 — 2 — 5. Rent for Cattle 3 Seed 11 Peons 3 159 — 9 — 5.	Rupees 55 — 8 — 0	Rupees 134 — 3 — 5	Rupees 67 — 1 — 9	Rupees. 8 — 10 — 4	X

X 55 bundles of straw are valued at Rupees 29-8-0. Charges of Cultivation as per Statement of the Ryot, Rupees 68. The excess in outturn is attributable to timely rains and proper preparation of the Land.—

GEO. BANBURY,
ACT. COLLECTOR.

Com. No. 1. 4/4

Name of officer who conducted the experiment.	Sreenivasa Rau Tahsildar
Taluk.	Srivaikuntham
Village	Vadaikalam
Number of each field tested.	No. 10 in the 13th Cannan
Whole area of Do.	6 — 0 — 0 Acre 2 — 17 — 6/8 or 4.62
Culturable.	6 — 0 — 0 Acre 2 — 17 — 6/8 or 4.62
Unculturable	
Total.	6 — 0 — 0 Acre 2 — 17 — 6/8 or 4.62
Area of fraction tested.	1 Acre
Nature of soil.	Marshy Black Soil
Nature of Cultivation as wet Dry &c.	Punjah
Nature of crop.	Pathanum paddy
Out turn of area tested.	6 — 0 — 0 2 — 1 — 1 1/4
Value at fixed commutation rate.	Rupees 5 — 7 — 5
Resulting estimated value of gross Produce of whole field.	Average price at Rs 2 — 10 — 6 per Candy 3 Rs 25 — 3 — 8 Current price at Rupees 3 per Candy 3 101 — 7 — 2
Deduction for cultivating expenses &c.	Rupees 185 — 2 — 11
Remaining net Profit.	Rupees " — " —
One half of Do.	Rupees " — " —
Existing assessment on the field	Rupees 28 — 14 —
Remarks	+

X 95 Cawnies of Cultivation are included in this Survey & Report.

Estimate of the Produce of this Field in the Ensuing Year.

Average Produce of Cultivation as per Statement of the Ryots 204-10 + 1/4 Ole per Cawney 5/8 = 1 Candy

Srivaikuntham 1/11/1864.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Kumaraka Rau, Lakshilakar
Taluk.	Sirsee Haliyal
Village.	Kalyealem
Number of each field tested.	No 5 in the 14th Canvar
Whole area of Do.	6 — 00 — 00 Acre — 20 — 7½ or 1.62
Culturable.	6 — 00 — 00 Acre — 20 — 7½ or 1.62
Unculturable.	"
Total.	6 — 00 — 00 Acre — 20 — 7½ or 1.62
Area of fraction tested.	½ Acre
Nature of soil.	Black soil
Nature of cultivation as wet Dry &c.	Sunjah
Nature of crop.	Dethanum paddy
Out turn of area tested.	6 — 00 — 00 6 — 3 — ½
Value at fixed commutation rate.	Rupees 16 — 5 — 8
Resulting estimated value of gross Produce of whole field.	Plough price at Rs 4 As 13 — 5 P Rs 2 10½ for 3 Cattle 3 Current price at Rs 11-11 — for 3 Cattle 3 2½ — 7 — 5
Deduction for cultivating expenses &c	Rupees 64 — 12 — 11
Remaining net Profit.	Rupees 147 — 10 — 6
One half of Do.	Rupees 73 — 13 — 3
Existing assessment on the field	Rupees 10 — 1 —
Remarks	X

X. In consequence of the Collectors reference of the 22nd Decr last, Deputies 83-12-0 Rupees for land fit for Sugar Cultivation and 35-8-0 Rupees for land fit for Sugar a little inferior to the above

GEO. BANBURY,
ACT. COLLECTOR.

No. 80

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Isabba Row Sheristadar	Chenelpattoo	Lemamattapoorum	No 6 in the 30 canvas	C. M. M. Acre 12 1 or 99	C. M. M. Acre 12 1 or 99		C. M. M. Acre 12 1 or 99	1/2 Acre	Red soil	Manjal	Plantain & Jaddy	C. M. M. 3 10 3	Rupees 9 4 1	Rupees 21 7 10	Rupees 14 3 6	Rupees 22 1 9	Rupees 11		

12 bundles of straw are valued at Rupees 9 . . .

Strain enquiries made from the cultivator myself it appears that the produce of this land is below the average for want of timely rains, & that the cultivation expenses entered in Column 16 are correct.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. W. G.

No 81

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Issaba Row Sheristadar	Tirunelveli Taluk	Summanthapuram	No 4 in 5th Corner	C - 2c - 2n - 4sac " — 10 — 7 — 1.85	C - 2c - 2n - 4sac " — 10 — 7 — 1.85		C - 2c - 2n - 4sac " — 10 — 7 — 1.85	1/2 acre	Red soil mixed with sand.	Manjal	Pattamum fodder	C - 2c - 2n 3 — 14 — 3	Rupees 9 — 12 — 7	Rs. a. p. 2-Crops estimated at 2-8-0 per acre Summer Crop estimated at 2-8-0 per acre	10 — 10 — 2 5 — 2 — 9	Rupees 18 — 7 — 5	Rupees 4 — — — 4	Rupees 20 — 8 — 2	Rupees 10 — 14 — 8	1	

× 47 bundles of straw are valued at Rupees 9 — 12 — 7 From enquiries made from the cultivators it appears that the produce of this land is below the average for want of timely rains, and that the cultivation expenses entered in column 16 are correct.

GEO. BANBURY,
ACT. COLLECTOR.

Comptn W.H.G.

Name of officer who conducted the experiment.	Vadla Rau Venkatarau
Taluk.	Streenivaspatten
Village	Vengamallen
Number of each field tested.	Sirsi in the 2d Cummam
Whole area of Do.	C. 8 In. 1 Dr. 0 acre .63
Culturable.	C. 8 In. 1 Dr. 0 acre .63
Unculturable	"
Total	C. 8 In. 1 Dr. 0 acre .63
Area of fraction tested.	1/2 acre
Nature of soil	Saline Blackish
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop	Peshanam paddy
Out turn of area tested.	C. 3 In. 3 Dr. 3
Value at fixed commutation rate.	Rs. 8 a. 6 p. 4
Resulting estimated value of gross Produce of whole field.	Rs. as. p. Olumgu Price at Rs 3 10 9 4 2-10 Bhara 9 cost at 3 Cents 26 Rs Plug Price at Rs 9-8 uber P.C 3 37 13 3
Deduction for cultivating expenses &c	Rs 13 — 7 — 4
Remaining net Profit.	Rs 24 — 5 — 11
One half of Do.	Rs 12 — 2 — 11
Existing assessment on the field	Rs 5 — 6 — 10.
Remarks	×

* I Under stand as value of the Rice Crop that is to say that the Ryot is to receive Rice to the value of 3 Rupees for every Kolagu of Paddy he delivers in addition to the Rice given to the Coolies for their wages. The Ryot also receives straw for his cattle.

GEO. BANBURY, ACT. COLLECTOR.

Name of officer who conducted the experiment.	Charlle & Pew Assistant Collector
Taluk.	Shevilliputtoor
Village	Vengannallooi
Number of each field tested.	Nos 1 to 4 in the 4th Cowmee
Whole area of Do.	C. 2 — Kr. 6 — Kr. acre 3 or 3.73
Culturable.	C. 2 — Kr. 6 — Kr. acre 3 or 3.73
Unculturable	
Total	C. 2 — Kr. 6 — Kr. acre 3 or 3.73.
Area of fraction tested.	1/2 acre
Nature of soil.	Red soil
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Peckanam paddy
Outturn of area tested.	C. 3 — Kr. 4 — Kr. —
Value at fixed commutation rate.	Rs 8 — a. 7 — p. 8
Resulting estimated value of gross Produce of whole field.	Average price 6 Kr. Rs 2 — 6 — 8 2-1-0 Kr per g. Cal 3.73 6 — 2 — 8 assessment selling price of 3.73 — 1 — 8 Rs 9 — 8 per gram cobalt
Deduction for cultivating expenses &c	Rs 79 — 11 — 7
Remaining net Profit.	Rs 146 — 6 — 1
One half of Do.	Rs 73 — 3 — 0
Existing assessment on the field	Rs 29 — 1 — 5
Remarks	1/2 Cotton less than 1/2 Dry grain value Rice Cultivation

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Lieutenant Colonel Arbuthnot
Taluk.	Streemullaipattun
Village	Vengavasullum
Number of each field tested.	Nos 1 and 2 in the 3rd Cummum
Whole area of Do.	C. 3 — Kn. 8 — Kn. 3 or Acre 5.57
Culturable.	C. 3 — Kn. 8 — Kn. 3 or Acre 5.57
Unculturable.	"
Total.	C. 3 — Kn. 8 — Kn. 3 or Acre 5.57
Area of fraction tested.	1/2 acre
Nature of soil.	Saline Blacksoil.
Nature of cultivation as wet Dry &c.	Punjab
Nature of crop.	Peshanam paddy
Out turn of area tested.	C. 4 — Kn. 17 — Kn. "
Value at fixed commutation rate.	Rs 12 — as 12 — p 7
Resulting estimated value of gross Produce of whole field.	Rs. as. p. Alungu price at 80 2-10-8 per g. cottah 3. 14. 0 — 11 — 1 current selling price 8 per g. cottah 3 13 — 8 — "
Deduction for cultivating expenses &c	Rs 117 — 12 — 6
Remaining net Profit.	Rs 385 — 11 — 6
One half of Do.	Rs 192 — 13 — 9
Existing assessment on the field	Rs 46 — 7 — 9
Remarks	

13. Cultivation was performed by ryots (Pulayers) at their own expense and with their own cattle and implements. Seed was supplied by ryots. Manure was not used. Crop was reaped by ryots and thrashed by them. Out turn was ascertained by weighing the grain in the presence of ryots and Revenue Inspector. Ryots were made to pay Rs 4 per Cawny for the use of water from the Poonamallee Tank.

Arbuthnot Lt. Col.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Lieutenant Colin Mackenzie
Taluk.	Streevilliputtur
Village	Vengannillur
Number of each tested.	No 3 in the 3d column
Whole area of Do.	C. 1 — In. 16 — In. 6 or acre 2.91
Culturable.	C. 1 — In. 16 — In. 6 or acre 2.91
Unculturable.	
Total	C. 1 — In. 16 — In. 6 or acre 2.91
Area of fraction tested.	1/2 acre
Nature of soil.	Sabline
Nature of Cultivation as wet Do &c.	Irrigated
Nature of crop.	Rishanam paddy
Out turn of area tested.	C. 3 — In. 1 — In. 6
Value at fixed commutation rate.	Rs. 8 — as. 3 — p. 1.
Resulting estimated value of gross Produce of whole field.	Average price at Rs 2-10 Set g. cottah 5 at current selling price at Rg 8 per g. cottah 170 — Rs. 47 — 11 — 3. — 7 — 10
Deduction for cultivating expenses &c	Rs 62 — 3 — 3
Remaining net Profit	Rs 118 — 4 — 7
One half of Do.	Rs 54 — 2 — 3
Existing assessment on the field	Rs 24 — " — 2.
Remarks	

× To Cultivators who are raising the maximum produce per unit of area. Their lands should be selected for experiments in order to ascertain if expensive manuring would be profitable.

Com[illegible]

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Soobba Row Sheristadar	Uttanelli Pattu	Vengamanelli	Kar 1 to 6 and Ute of Cultivators	C— Kr. 16 — 4— 6 or 7.77 acres	C— Kr. 16 — 4— 6 or 7.77 acres		C— Kr. 16 — 4— 6 or 7.77 acres	1 acre	Loam.	Manjais	Cholum & Ragy	C— Kr. 17 — 9— 0 lbs.	Rs. 2 6	Always Procures Rs. 2-10-0 per annum 2 202—2—8. current settlement Estimate 324—1—9.	Rs 186 — 1 — 4.	Rs 5538 — — — 5.	Rs 279 — — — 3.	Rs 84 — — — 10.		

* 55 bundles of Straw are valued at Rs 1-8-12 --- Though there was no rain yet this land yielded produce as usual as it was irrigated by wells. The expenses of cultivation in column 16 have been entered with reference to enquiries made from the cultivating Ryots and others.

Compd HH.

GEO. BANBURY.
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Pallia Rai Superintendar
Taluk.	Tirunelliputtoor
Village	Thenoorkaloor
Number of each field tested.	Nos 4 & 5 in the 1st Channan
Whole area of Do.	6 — 00 — 00 Acres 1 — 4 — 6 or 1.98
Culturable.	6 — 00 — 00 Acres 1 — 4 — 6 or 1.98
Unculturable	
Total	6 — 00 — 00 Acres 1 — 4 — 6 or 1.98
Area of fraction tested.	1 Acre
Nature of soil.	Saline soil
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Pethanum paddy
Out turn of area tested.	6 — 00 — 00 6 — 4 — 2
Value at fixed commutation rate.	Rupees 16 — 7 — 10
Resulting estimated value of gross Produce of whole field.	Allowance price of straw Rs 2 — 4 — 8 per cattle 3 32 — 10 — 4 Commutation price pursuant to Rule 9 — 8 — for grain cattle 3 116 — 10 — 9
Deduction for cultivating expenses &c	Rupees 42 — 5 — 2.
Remaining net Profit.	Rupees 74 — 5 — 7
One half of Do.	Rupees 37 — 2 — 10
Existing assessment on the field	Rupees 12 — 15 — 7
Remarks	The cultivation by means of the Government Reservoir Tank with water drawn from the Canal is superior to that of fields irrigated by means of Kuttas supplied with water from the Canal. The Tank is filled by the Canal Supply Channel which is fed by the Canal. The Tank is filled by the Canal Supply Channel which is fed by the Canal. The Tank is filled by the Canal Supply Channel which is fed by

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet. Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Soobbee Rau Sheristadar	Sreevilliputtoor	Sivarakulam	No. 1 in the 3rd Common.	C— Pu— Pu— Kane "— 7— 7— 81	C— Pu— Pu— Kane "— 7— 7— 81		C— Pu— Pu— Kane "— 8— 7— 81	1/2 Kane	Soft soil	Simple	Paltamum Paddy	C— Pu— Pu— Kane 3— 18— 7	Rupees 10— 5— 10	Calculation of Estimate Rupees 2—10—8 Actual Estimate at the Rate of Rupees 13	Rupees 32— 2— 4	Rupees 16— 1— 2	Rupees 4— "— 3	Rupees 12— 10— 3 Rupees 2— 11	13 bundles of straw are valued at Rs. 9-12

The cultivating ryots and others state that although there has not been sufficient rain, yet the land yielded as usual. The expenses of cultivation in Column 10 have been entered with reference to enquiries made from the cultivating ryots and others.

GEO. BANBURY,
ACT. COLLECTOR.

Compd H.F.J.

No 89

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks.
Soolika Row, Sheristadar	Shevaroy taluk	Yercaud	No 6 with 1½ Cumm	C. Ac. Gr. Ac. 11 - 6 - 91	C. Ac. Gr. Ac. 11 - 6 - 91		C. Ac. Gr. Ac. 11 - 6 - 91	Acres 50	Gravel	Manjal	Pakanum bad	C. lb. lb. 4 - 10 - 50	Rs. As. Ps. 11 - 15 - 0	Elangakiri × Rs. As. Ps. 21 - 12 - 8 Cittenkiri 74 - 14 - 2	Rs. As. Ps. 19 - 9 - 1	54 - 5 - 1	29 - 2 - 8	5 - 14 - 2	×

× 14 bundles of straw are valued at Rs 10-8-0 : the cultivating ryots state, that the lands yielded the usual produce as they were irrigated by water raised from wells. The cultivation expenses have been entered with reference to enquiries made from the Cultivating Ryots and others.

GEO. BANBURY,
ACT. COLLECTOR.

Compd W.H.G.

No 90

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks.
Sooleba Row. Sheristadar	Veeravelly Taluk	Amarapuram	No 9 in the 6th Survey	C. Ac. Rs. 12 — 00 = 99	C. Ac. Rs. 12 — 00 = 99	"	C. Ac. Rs. 12 — 00 = 99	Acres 5.0	Pallah	Nunjah	Pedamurdah	C. Rs. 3 15 — 4	Rs. As. Ps. 9 15 — 0	Rs. As. Ps. Agreeable to Cultivation 19 — 10 — 10 Agreeable to Patta 20 — 5 — 1	Rs. As. Ps. 21 — 11 — 5	Rs. As. Ps. 18 — 9 — 8	Rs. As. Ps. 24 — 4 — 10	Rs. As. Ps. 8 — 8 — 4	X

X 11 bundles of Straw are valued at Rupees 8-4-0. The cultivating Ryots state that the lands yielded the usual produce as they were irrigated by water raised from wells. The cultivation expenses have been entered with reference to an queries made from the cultivating Ryots and others.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. No 1144

Name of officer who conducted the experiment.	Ingarattigaram Pillai Deputy Tahsildar of Vattarap. Division
Taluk.	Shenvilliputtoor
Village.	Vattarap Swamery Vakoopoo
Number of each field tested.	"
Whole area of Do.	C - Gr - Ks Acre 1 - 17 - 6⅛ or 2.99
Culturable.	C - Gr - Ks Acre 1 - 17 - 6⅛ or 2.99
Unculturable.	"
Total	C - Gr - Ks Acre 1 - 17 - 6⅛ or 2.99
Area of fraction tested	½ Acre
Nature of soil.	Good soil
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Pechanam paddy
Out turn of area tested.	C - Gr - Ks 9 - 17 - 2
Value at fixed commutation rate.	Rs 26 - 1 - 4
Resulting estimated value of gross Produce of whole field	Olungoo price at 6½ - 10 - 6 per grain cottah — } Rs 156 - 5 - 5 Current selling price at Rs 10 - 8 - 0 per grain cottah } Rs 618 - 0 - 0
Deduction for cultivating expenses &c.	Rs 125 - 1 - 4
Remaining net Profit	Rs 492 - 14 - 8
One half of Do.	Rs 246 - 7 - 4
Existing assessment on the field.	Rs 24 - 4 - 6
Remarks.	×

× The ground of Cultivation of the Land is 25 cawnies with the Land are included in the Pottah and Muchilika granted to the Ryot. The Land is Cultivated by the Ryot himself with Assistance of Coolies.

GEO. BANBURY,
ACT. COLLECTOR.

No 92

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of No.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sangaralingam Pillay Deputy Tahsildar of Vaitrapi Division	Shencottah	Vaitrapi Nivasery Tahsildar's	"	6 - 2 - 2 Acre 1 - 20 - 6¾ or 3.24	6 - 2 - 2 Acre 1 - 20 - 6¾ or 3.24	"	6 - 2 - 2 Acre 1 - 20 - 6¾ or 3.24	½ Acre	Loam soil	Manjal	Plantain trees	6 - 2 - 2 8 - 20 - "	Rs 23 - 12 - 6	Chunjy price at 42-0 per 100 = 153-8-0 Rice grain contd — 153-8-0 Current selling price of 10-8-- per 8 Cottahs 307 - " - "	Rs 134 - 12 - "	Rs 172 - 4 - "	Rs 236 - 2 - "	Rs 26 - 2 - 6		

The No. of bundles of straw on the portion of the land tested is 23, and at this rate the 147 bundles of straw on the whole extent, are valued at Rupees 73 - 8 -. Rich soil. The produce of this land is as usual. The expenses of cultivation entered as per ryots estimate appear to be correct.

GEO. BANBURY,
ACT. COLLECTOR.

Examined

No 98

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sangaralingam Pillay Deputy Tahsildar of Vellaraps Division	Trivellipattoor	Vellaraps Amoothavalam Vakuppu	10	6-2-2 Acre " 19-1 or 1.48	6-2-2 Acre " 19-1 or 1.48	"	6-2-2 Acre " 19-1 or 1.48	½ Acre	Good Loam	Manjoi	Pekanam Kadey	6-2-2 6-4-5	Rs 16-8-5	Rs 49-2-5 Current selling price of 1000 Straw Rs 184-1-8	Rs 61-9-6	Rs 122-8-2	Rs 61-4-1	Rs 11-15-3	

The No of bundles of Straw on the portion of the land tested is 16, and at this rate the 4 bundles of Straw on the whole extent are valued at Rs 3-5-
The produce of the land is as usual - expenses of cultivation entered per mensem estimate appear to be correct.

Compd
24.8.87

GEO. BANBURY
ACT. COLLECTOR.

Name of officer who conducted the experiment.

Vaigasalangam Pillay
Do Curty Subbalaya
Vattaraya Chettiar

Taluk.	Srivilliputtoor
Village.	Vattaraya Sevanarey Vakoopu
Number of each field tested.	12
Whole area of Do.	6 - In - In Acre 1 — 13 - 6 3/8 or 2.69
Culturable.	6 - In - In Acre 1 — 13 - 6 3/8 or 2.69
Unculturable.	"
Total	6 - In - In Acre 1 — 13 - 6 3/8 or 2.69
Area of fraction tested	1/2 Acre
Nature of soil.	Good soil.
Nature of Cultivation as Wet Dry &c.	Punjab
Nature of crop	Pechanam paddy
Out turn of area tested.	6 - In - In 6 - 19 - "
Value at fixed commutation rate.	Rs 18 - 5 - 6
Resulting estimated value of gross Produce of whole field	Olungu price at Rs 2-10-6 per grain cottah — } 378-6-11 Current selling price at Rs 10-8-" per grain Cottah } 389-1-3
Deduction for cultivating expenses &c.	Rs 111 - 15 - 3
Remaining net Profit	Rs 277 - 2 - "
One half of Do.	Rs 138 - 9 - "
Existing assessment on the field.	Rs 21 — 12 - 2
Remarks.	

The Ryots of Vattaraya Sevanarey Vakoopu Village in Srivilliputtoor Taluk applied to me for remitting the assessment on the whole extent of their Lands in consequence of the failure of the Crops in the present Fusly. I therefore deputed Vaigasalangam Pillay Curty Subbalaya Vattaraya Chettiar Vakeel to inspect the Lands and report to me the actual state of the Crops. He has inspected 12 fields containing 2.69 acres and reports that the Crops are entirely destroyed for want of rain. I therefore remit the assessment on the whole extent of the Lands.

Camp Srivilliputtoor
29th April 1876.

GEO. BANBURY.
ACT. COLLECTOR.

No 194.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c	Remaining net Profit	One half of Do.	Existing assessment on the field	Remarks
Sungaralingam Pillai Deputy Tahsildar Vattrap	Streamillapuram	Vattrap	2	C. hr. acre 1 15 — 3 or 1.25	C. hr. acre 1 15 — 3 or 1.25		C. hr. acre 1 15 — 3 or 1.25	1/2 acre	Superior	Puncan	Paddy	C. hr. — 5 1 — 3	Rs 13 — 5 — 3	Abangu Puncai charges 2-71/2 Ke. Seed. 33 — 12 — 10 Cultivation & Sheep manure 4-12-10 — 9 kar. 1/2 cottah 1/32 — 10 — —	Rs 3 — 2 — 11 — 8.	Rs 80 — — 11 — 4.	Rs 40 — — 5 — 2	Rs 10 — — 3 — 9.		

The 2nd bundles of straw on the portion of the land tested is 14. At this rate the 35 bundles of straw on the whole extent, are valued at Rupees 1-8-. The land has yielded produce as usual. The expenses of cultivation entered in the Statement are correct.

Comptr. H.G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Superintendent Pillay & Deputy Subdivisional Officer Walajapet
Taluk.	Sreenellipattoo
Village	Thattarappis
Numbers of each field tested.	No 4 in the 1st comman
Whole area of Do.	C- Rs- As- Acre " — 13 — " or 1·01
Culturable.	C- Rs- As- Acre " — 13 — " or 1·01
Unculturable.	
Total	C- Rs- As- Acre " — 13 — " or 1·01
Area of fraction tested	1/2 Acre
Nature of soil.	Good
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Pasharam paddy
Out turn of area tested.	C- Rs- As 7 — 9 — 1
Value at fixed commutation rate.	Rupees 19 — 11 — 11
Resulting estimated value of gross Produce of whole field.	Olungu grain at Rs 2-10-0 per Candy 3 Rs A P 39 — 8 — 2 Cummulpaid at Rs 10-0-0 per grain Candy 3 156 — 0 — 0
Deduction for cultivating expenses &c	Rupees 42 — 4 — 4
Remaining net Profit.	Rupees 114 — 1 — 8
One half of Do.	Rupees 57 — 0 — 10
Existing assessment on the field	Rupees 8 — 2 — 0
Remarks	

The number of Candies of grain per Cawnd at which the Rupee is to be calculated is to remain fixed for the Fasly. and the Cawnd of Cawnd Grain to be delivered in lieu of Rupees 20 — — — Cawnd Cawnd grain yielded by cultivation of the Land tested is to be delivered in kind at the Government Cutcherry

GEO. ACT. BANBURY, COLLECTOR.

No 97

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Pungana Lingam Pillay Dy. Tahsildar of Vuttarapp	Thamellipatam	Cuttharapp	5	6-00-00 Acres 1-17-1 or 2.94	6-00-00 Acres 1-17-1 or 2.94		6-00-00 Acres 1-17-1 or 2.94	1/2 Acre	Not good.	Manjah	Pulicum-paddy	C-00-00 Rs 5-3-4	Rupees 13-11-7	Pungana Lingam at 3 Rs 80-10-3 Tummy Pulle at Rupees 3 3/8 10-5-[illegible]	Rupees 122-15-4	Rupees 195-13-2	Rupees 97-14-1	Rupees 23-13-3.	

The number of bundles of straw on the portion of the land tested is 15 and at this rate the 8 bundles of straw on the whole extent are valued at Rs 4 8 -. The produce of the land is assumed. The expenses of cultivation entered with reference to the statement of the ryot are correct.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. No 25.

Name of officer who conducted the experiment.	Lingana Gopan Pillay Deputy Tahsildar Ukkulcotta Walter Christian
Taluk.	Tirunelveli Division
Village	Alangulam
Number of each field tested.	No 6 in the 9th Cannar
Whole area of Do.	6 — 00 — 00 Acres — 19 — 13/8 or 1.48
Culturable.	6 — 00 — 00 Acres — 19 — 13/8 or 1.48
Unculturable	
Total.	6 — 00 — 00 Acres — 19 — 13/8 or 1.48
Area of fraction tested.	1/2 Acre
Nature of soil.	Good
Nature of Cultivation as wet Dry &c.	Nunjah.
Nature of crop.	Ishanum para'dy
Out turn of area tested.	6 — 00 — 00 7 — 15 — 4
Value at fixed commutation rate.	Rupees 20 — 15 — 8
Resulting estimated value of gross Produce of whole field.	Rupees 62 — 4 — 0 246 — 1 — 0
Deduction for cultivating expenses &c	Rupees 80 — 4 — 6
Remaining net Profit.	Rupees 165 — 12 — 6
One half of Do.	Rupees 82 — 14 — 3
Existing assessment on the field	Rupees 11 — 15 — 9
Remarks	X

X The Ryot himself was employed to cut the Paddy & bring it to the threshing floor in the middle of the Paddy field. The Paddy was then measured & weighed in the presence of the Ryot & myself. The Ryot was paid Rupees 32-8-0 for cutting the Paddy & bringing it to the threshing floor. The Paddy was then measured & weighed in the presence of the Ryot & myself. The Ryot was paid Rupees 32-8-0 for cutting the Paddy & bringing it to the threshing floor.

Compared
G. Bunbury
Asst. Collr.

GEO. BANBURY,
ACTG COLLECTOR.

Name of officer who conducted the experiment.

Veeraiah Row
A. Civil Assistant
Inspector

Taluk. Streamily Puttoor

Village Madavaraulagunam

Number of each field tested. 100

Whole area of Do. 1 - 7 - 1 2.17

Culturable. 1 - 7 - 1 2.17

Unculturable.

Total 1 - 7 - 1 - 2.17

Area of fraction tested. 1/2 acre

Nature of soil. Red soil

Nature of cultivation as wet Dry &c. Punjah

Nature of crop. Paspalum paddy

Out turn of area tested. 4 - 10 -

Value at fixed commutation rate. Rs 11 — As 14 — Ps 3

Resulting estimate value of gross Produce of whole field. Rs 51 — As 10 Ps 4 (Plungestrieu × as Rs 2-14-0 per one cultivation) Current Rate Rs 184 — 10 — 10 (plus Rs 133-9-0 for 3 Cattle)

Deduction for cultivating expenses &c. Rs 57 — 4 — 1

Remaining net Profit. 127 — 6 — 9

One half of Do. 63 — 11 — 5

Existing assessment on the field 16 — 9 — 5

Remarks. 53 Kulis employed at Rs 2-14-0 per one cultivation ×

Produce varying from 4 to 5 Kurrus of paddy per acre.

Complete.

GEO. BARBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Outturn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Venkat Rau 1st Class Revenue Inspector	Srivilliputtur	Madavarvilagam	No 30 in the 4th Camat	C. Ac. Gs. Acre 1. - 18 - 6 or 1.45	C. Ac. Gs. Acre 1. - 18 - 6 or 1.45	"	C. Ac. Gs. Acre 1. - 18 - 6 or 1.45	½ Acre	Red	Mungil	Redgram Kadi	C. Ac. Gs. 3 - 17 - 4	Rs. As. Ps. 10 - 2 - 11	Adangal rate Rs 2.10.6 per Kt. = Rs 29 - 8 - 2 Current selling price Rs 29 - 8 - 0 per Garce Rs 58 - 9 - 9	Rupees 38 - 2 - 9.	Rupees 64 - 7 - 0	Rupees 33 - 11 - 5	Rupees 11 - 1 - 0	35 bundles of straw are valued at Rupees 26 - 4 - 0 X	

X This land has not yielded full produce owing to scarcity of water and from want of timely rains

Comp 1819

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Survie station / Mr. Capt. Reeves / Inspector
Taluk.	Streeviliputtoor
Village	Iradaveraculagaim
Number of each field tested.	104
Whole area of Do.	1 — 8 — " 2.24
Culturable.	1 — 8 — " 2.24
Unculturable	"
Total.	1 — 8 — " 2.24
Area of fraction tested.	1/2 Acre
Nature of soil.	Sebbal
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Peshanumbaddy
Out turn of area tested.	2 — 5 — 3
Value at fixed commutation rate.	Rs A ps 5 — 15 — 11
Resulting estimated value of gross Produce of whole field.	Rs A ps 26 — 13 — 9 / 96 — — — 3
Deduction for cultivating expenses &c	59 — 1 — 1
Remaining net Profit.	36 — 15 — 2
One half of Do.	18 — 7 — 1
Existing assessment on the field	17 — 2 — 2
Remarks.	

Capt. Bigg.

1 Dist. Land Survey Establishment
Examined & passed

Superintendent

Obliged to produce extra proof of title deeds

Obliged to produce extra proof of title deeds

GEO. ACT. BANBURY, COLLECTOR.

Name of officer who conducted the experiment.	Peria Karuppan Chetty Revenue Inspector
Taluk.	Strictly speaking Tanjore
Village.	Madavarayelagiri
Number of each field tested.	117
Whole area of Do.	C. In In Acre 1 — 6 — 7 2·15
Culturable.	C. In In Acre 1 — 6 — 7 — 2·15
Unculturable.	"
Total.	C. In. In. Acre 1 — 6 — 7 — 2·15
Area of fraction tested.	1/2 Acre
Nature of soil.	Red soil
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Peshanum paddy
Outturn of area tested.	C In In 3 — 10 — 4.
Value at fixed commutation rate.	Rs As Ps 9 : 4 — 9
Resulting estimated value of gross Produce of whole field.	Calumpar 40 : — 7 Purkenwash 43 — " — 2
Deduction for cultivating expenses &c	Do " As Ps 56 12 — 5
Remaining net Profit.	86 — 3 — 9
One half of Do.	43 — 1 — 11
Existing assessment on the field	16 — 7 — 4 :
Remarks.	

Certified that the above experiment was made by me in the presence of the Ryot from whose field the produce was taken and that the produce was fairly weighed and measured.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.

Secretary's Office
Rolling Mill
Pallamcottah

Taluk.	Sreevilliputtur
Village.	Gollencondan
Number of each field tested.	10
Whole area of Do.	C. kr. kr. acre " — 14 — 1/80 or 1.09
Culturable.	C. kr. kr. acre " — 14 — 1/80 or 1.09
Unculturable.	"
Total	C. kr. kr. acre " — 14 — 1/80 or 1.09
Area of fraction tested	1 acre
Nature of soil.	Black Clay loam with little Sand.
Nature of Cultivation as Wet Dry &c.	Nunjah.
Nature of crop	Peshanam Paddy
Out turn of area tested.	C. kr. kr. 2 — 10 — 6.
Value at fixed commutation rate.	Rs 6 — 10 — 9.
Resulting estimated value of gross Produce of whole field	Rs. as. p. Olunguprice at Rs 2-10 per g. Cottah 3 7 — 3 — 1 Current selling price at Rs 10 per g. Cottah 37 — 1 — 4
Deduction for cultivating expenses &c.	Rs 30 — 12 — 10
Remaining net Profit	"
One half of Do.	"
Existing assessment on the field.	Rs 7 — " — 2.
Remarks.	

14 Brevedle of square wadlee part of Ground Plot include in the Rolling Mill Premises Pallamcottah Cantonment Pallamcottah Taluk

9. On inspection of the above ground the Collector observed that with the exception of the Nunjah Land the Cultivation is from Irrigation Tanks and Springs & the Land is from Registrie Extracts and by the Collectors Reference

No 104

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at, fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkatasoobiah acting Revenue Inspector.	Aresikyputtur	Collaveram	1	C. Kr. P. Acre 9 — 3½ .. ·74	C. Kr. P. Acre 9 — 3½ ·74	"	C. Kr. P. Acre 9 — 3½ ·74	1/2 Acre	Black clay Loam mixed with sand.	Manjah.	Rehan Paddy	C. Kr. P. 1 — 2 — 11½	R. 3 — 3 — "	Rupees 7 — 10 — "	R. 3 — 5	4 — 11 — 6.	Rs 4 — 11 — 6.		

× 11 bundles of straw are valued at Rupees 6-14 — The outturn is very small in proportion to the nature of the soil, and this even is attributable to the cultivation having been irrigated by manual labour, The usual outturn of the entire extent is stated by the Ryot to be grain cottahs 6-1—n... An inspection of the corn of the outturn together with the straw of the extent tested the statement the ryot appears to have. The cultivation expenses entered with reference to the statement of the Cultivating Ryot... circumstances appear to be correct.

Compd. H.H.

GEO. BANBURY,
ACT. COLLECTOR.

GEO. BANBURY,
ACT. COLLECTOR.

No. 105

Name of officer who conducted the experiment.	Taluk	Village	Number of each field tested.	Whole area of Do	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkatasoobbier Acting Revenue Inspector.	Sriperumbudur	Gollavarapu	10	Fr. Ac. Rs. A. P. — — 19 — 5 2 — 1.53	Fr. Ac. Rs. A. P. — — 19 — 5 2 — 1.53	"	Fr. Ac. Rs. A. P. — — 19 — 5 2 — 1.53	1/2 acre	Heavy black mixed with Sand.	Irrigated	Paramboo Crop	C. Kr. — — 19 —	Rs 2 — 8 — 1.	Rupees Fanams Cash. 4 — 9 — 1. Cultivation Expenses 2 8 — 9 — 1. Rs 1 — 5 — 11.	Rs 1 — 5 — 11.	"	"	Rs 9 — 13 — 6.	2	

X 9 bundles of straw are valued at Rupees 5-10-- This land has yielded very small produce owing to the unfavorable state of the season. The usual outturn of the entire extent is stated by the Ryots to be gaidu Cottahs 10-6-1½- On inspection of the Kavy of the outturn together with the straw of the extent tested, the Statements of the Ryots appear to be true. The expenses of cultivation entered as per Ryots Statement appear to be correct.

GEO. BANBURY,
ACT. COLLECTOR.

Compared

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining Net Profit.	One half of Do.	Existing assessment on the field	Remarks
Venkatasubbiah Acting Revenue Inspector	Maduc Chintadri	Gollavenigunta	No 5 in the 1st Column	C — Kr. 9 — 5 Sor 0.20	C — Kr. 9 — 5 Sor 0.20		C — Kr. 9 — 5 Sor 0.20	1/2 acre	Dark coloured loam with white Clay and a little sand	Irrigated	Cholum Kharif	C — Kr. 10 — 2 S —	Rs. — 4 — 3	Cholum Grain 2-10-0 per Kh. 13 — 10 — 4. Cotton Seed 1-10-0 per Kh. 1 — 2. 3 — 12 — 1 — 2.	Rs 3 5 — 2 — 10	Rs 10 — 4	Rs 8 — 7 — 2	Rs 4 — 3 — 13 — 3	

This land has yielded produce proportionate to the nature of the soil having been irrigated by water raised by manual labour. The appearance of cultivation entered with reference to the Statement of the cultivation that appear to be reasonable.

Comp^d H. V.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deducti n for culti vating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Venkatasoobier As Revenue Inspector.	Sreevilliputtoor	Gollencondan	8	8 - 2 - 24 acres 1 - 16 - 2 or 2·85	8 - 2 - 24 acres 1 - 16 - 2 or 2·85	"	8 - 2 - 24 acres 1 - 16 - 2 or 2·85	½ acre	Blackcotton & sandy	Sunjeids	Paddy & Cholum	8 - 2 - 24 2 - " - 8	Rupees 5 - 6 - 3	Cholum Grain 2 Kis 12 M. 0 P. Current Cattle Fodder 30 - 14 - 5 at 8 Kis 1 Ker Grain per Rupee 116 - 5 - 2	Rupees 135 - 0 - 6	"	"	Rupees 18 - 10 - "	X	

X 10 bundles of straw are valued at Rupees 6 - 4 - ". This land has yielded very small produce during the last 15 - 20 - 2; on inspection of the crop & of the out turn together with the straw of the extent tested, the Statements of the Ryots appear to be true. The cultivation expences entered in Column 16 with reference to the Statements of the Cultivating Ryots and others, appear to be correct.

Comp^d W.H.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Sreenivasachariar Asst to Director Inspector
Taluk.	Sriperumbudur
Village	Sholapooram
Number of each field tested.	No 2 in the 1st Cumbu
Whole area of Do.	C— hr— hr. acre "— 13— 2 3/4 or 1.04
Culturable.	C— hr— hr. acre "— 13— 2 3/4 or 1.04
Unculturable	"
Total	C— hr. hr. acre "— 13— 2 3/4 or 1.04
Area of fraction tested.	1/2 acre
Nature of soil.	Black clay mixed with sand.
Nature of cultivation as wet Dry &c.	Irrigated
Nature of crop.	Cumbu
Out turn of area tested.	C— hr— hr. 5— 3— 1/2
Value at fixed commutation rate.	Rs 13— 10— 11
Resulting estimated value of gross Produce of whole field.	Cumbu grain at Rs 2-10 per g. Cultab 32 8— 1— 4. Cumbu straw at Rs 10 per 1 Cultab 31 5— 12— 1.
Deduction for cultivating expenses &c	Rs 13— 10— 11
Remaining net Profit.	Rs 12— 2— 1.
One half of Do.	Rs 21— 1— 0
Existing assessment on the field	Rs 7— 5— 7.
Remarks	

1) This is an experiment made by the Subordinate Officers of the Agricultural Department under the supervision of the Director of Agriculture with reference to the Report of the Agricultural Commission. The yield of the crop is to be ascertained by actual measurement of the produce of a certain area of the field. The produce is then valued at the average price of the year, and the cultivation expenses are deducted from the value of the produce. The remainder is the net profit of the cultivator. One half of this is considered as the Government share, which is to be compared with the existing assessment of the land.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Vencatachellier. Sd. Peruman Chetty
Taluk.	Shevilliputtoor.
Village	Cholapooram
Number of each field tested.	R.S. 5 in the 2d Cumar
Whole area of Do.	A - Gu - Gu Acres " - 13 - 1½ or 1.05
Culturable.	A - Gu - Gu Acres " - 13 - 1½ or 1.05
Unculturable	"
Total.	A - Gu - Gu Acres " - 13 - 1½ or 1.05
Area of fraction tested.	1 Acre
Nature of soil.	Black clay mixed with sand
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Cholamum for Dry
Out turn of area tested.	A - Gu - Gu 10 - 2 - 4
Value at fixed commutation rate.	Rs 26 - 14 - 1
Resulting estimated value of gross Produce of whole field.	Cholapooram price at Rs 2-10-0 per Grain candy = Rs 28 - 11 - 9 Current selling price at Rs 10 per Grain candy = Rs 105 - 9 - 7
Deduction for cultivating expenses &c	Rs 64 - 10 - 8
Remaining net Profit.	Rs 40 - 14 - 11
One half of Do.	Rs 20 - 7 - 6
Existing assessment on the field	Rs 7 - 7 - 5
Remarks	

38 Candies of Cholam are realised as Rent for 23-12 Cawnies of Land at the rate of 1 Candy for 1 Cawny. This is a fair produce in proportion to the quantity of the Cultivation & the Cultivator pays the Rent after the Crop is thrashed out. There was not sufficient rain for the Crop in this year. The Cultivator is willing to give up the Land if he is not allowed a remission of Rent. The Land is fit for Cultivation every year.

Name of officer who conducted the experiment.	Marcel Cartier Esqr Ag Revenue Inspector
Taluk.	Srivilliputtoor
Village	Sholapooram
Number of each field tested.	R.S. 30 in the 4th Cannan
Whole area of Do.	C. Rs. Rs. Acre " — 20 — 43/4 or 1·60
Culturable.	C. Rs. Rs. Acre " — 20 — 43/4 or 1·60
Unculturable.	"
Total	C. Rs. Rs. Acre " — 20 — 43/4 or 1·60
Area of fraction tested.	1/2 Acre
Nature of soil.	Marshy soil mixed with black & white sand & a little sand
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Cheenam Paddy
Out turn of area tested.	C. Rs. Rs. 4 — 19 — 2
Value at fixed commutation rate.	Rs 13 — 1 — "
Resulting estimated value of gross Produce of whole field.	Aliengo price at Rs 2-10-6 per grain cottah = Rs 41 — 8 — 6 Coorsbud selling price at Rs 10 per grain cottah = Rs 165 — 12 — 6
Deduction for cultivating expenses &c	Rs 98 — 3 — "
Remaining Net Profit.	Rs 57 — 9 — 6
One half of Do.	Rs 28 — 12 — 9
Existing assessment on the field	Rs 11 — 5 — 9
Remarks	

the land is cleared & dug over by the ryot himself & manured with cowdung & leaves & then ploughed & harrowed by the Government Ploughs & Harrows. The seed is sown broadcast & the crop is reaped with sickles & threshed by the ryot himself. The land is irrigated from the Vaigai river by means of channels & kulams. The land is ploughed twice & harrowed once. The seed is sown broadcast & the crop is reaped with sickles & threshed by the ryot himself. The land is irrigated from the Vaigai river by means of channels & kulams. The land is ploughed twice & harrowed once. The seed is sown broadcast & the crop is reaped with sickles & threshed by the ryot himself. The land is irrigated from the Vaigai river by means of channels & kulams.

GEO. RANBURY,
ACTG. COLLECTOR.

Name of officer who conducted the experiment.	Executive Engineer Tiruchendur Division Inspection
Taluk.	Srivaikuntam
Village	Thalaipuram
Number of each field tested.	No 4 in the 3rd Survey
Whole area of Do.	C — Gr. 16 — Ky. 3 — acre 1/4 or 1.26
Culturable.	C — Gr. 16 — Ky. 3 — acre 1/4 or 1.26
Unculturable	
Total	C — Gr. 16 — Ky. 3 — acre 1/4 or 1.26
Area of fraction tested.	1/2 acre
Nature of soil.	Marshy soil mixed with sand.
Nature of Cultivation as wet Dry &c.	Punjab
Nature of crop.	Pechanan paddy
Out turn of area tested.	C — Gr. 4 — Ky. 8 — 4.
Value at fixed commutation rate.	Rs 11 — 11 — 2
Resulting estimated value of gross Produce of whole field.	Along per Price at Rs 2-10-0 per C. Cottah 2 Rs 29 — 8 — 4 Cumbent Garden Price at Rs 10 per C. Cottah 3 111 — 2 — 1
Deduction for cultivating expenses &c	Rs 78 — 3 — 9
Remaining net Profit.	Rs 32 — 14 — 4
One half of Do.	Rs 16 — 7 — 2
Existing assessment on the field	Rs 9 — . — 6.
Remarks	

× The Lands experimented upon are Wet Land & Black in colour & Clay in texture & Sandy in some parts. The Land is Fertile & Rich in Manure & Water. The Land is Irrigated from the Tank called Thalaipuram Tank. The Land is Cultivated every year & Paddy is the Principal crop raised in the Land. The Land is Cultivated with Manure & Water sufficiently & in time. The Land is Ploughed 3 times & Manured with Cattle Manure & Sheep Manure. The Land is Cultivated with Paddy every year & Paddy is the Principal crop raised in the Land. The Land is Cultivated with Manure & Water sufficiently & in time. The Land is Ploughed 3 times & Manured with Cattle Manure & Sheep Manure. The Land is Cultivated with Paddy every year & Paddy is the Principal crop raised in the Land.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deducting for cultivating expenses &c.	Remaining gross Profit	One half of Do.	Existing assessment on the field	Remarks
Venkatarao Acting Revenue Inspector	Arcot Nijalur	Sholinghur	No 7 in the 5th Survey	0—br. hr. acre 1—8—2.22	0—br. hr. acre 1—8—2.22		0—br. hr. acre 1—8—2.22	1/2 acre	Gravelly soil Sand with Kankar.	Garden	Plantain Fruit	0—br. hr. 4—2—1.	Rs 10—14—3	Rs 139—7—8	Rs 45—1—2	Rs 22—8—7	Rs 16—2—0	15 Rupees 8 Annas	Rs 9—6—0

Abungu Annual Rs 2-10 Assessment Rs 4-3-0 Present Assessment Rs 10 Rs 8-10-0

The land appears to have yielded produce with reference to the nature of the soil. The charges for cultivation entered with reference to the statements of the cultivating ryot. Patterns appear to be correct. The ryot states that as there was not sufficient water in the Tank this year, they have spent more than Rupees 35 for irrigating a cattah of land by manual labour; but this being an occasional charge, it was not included with the cultivation expenses. The bundles of straw and the portion of the field tested have been entered in the column of remarks.

Compd. H.H.

GEO. BANBURY,
ACT. COLLECTOR.

GEO. BANBURY,
ACT. COLLECTOR.

No. 113

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at 4 fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkatasubbier. A. Revenue Inspector	Shevaroy Division	Thalaiyasolai	16	6- 0c - 11 - 4¼ or'89	6- 0c - 11 - 4¼ or'89		6- 0c - 11 - 4¼ or'89	½ Acre	Ordinary soil of garden color & mixed with sand	Wet	Paddy	6- 0c - 0c 3 - 3 -	Rupees 8 - 9 - 7	Rupees 15 - 4 - 1	Rupees 54 - 15 - 9	Rupees 2 - 7 - 4	Rupees 1 - 3 - 8	Rupees 6 - 5 - 7	12 bundles of straw are valued at Rs 7-8 cultivation expenses has been included

The land appears to have yielded produce in proportion to the nature of the soil, as the land consists mostly of saline soil, its productive qualities are not superior. The cultivation expenses entered with reference to the statements of the ryot and others appear to be reasonable. The ryots moreover state that as there was not sufficient water in the tank this year, they have laid out more than Rupees 35 for irrigating the land by manual labour, but this being only an occasional charge, it was not

included

Name of officer who conducted the experiment.

Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remining net Profit	One half of Do.	Existing assessment on the field	Remarks.
Tirunelly Pattan	Mulcalpuram	1	C. Kr. Acre " — 15 — 23/8 or 1.18.	C. Kr. Acre " — 15 — 23/8 or 1.18.	—	C. Kr. Acre " — 15 — 23/8 or 1.18.	1. Acre	Sathyamangalam soil, Color.	Cultivated.	Cholam Kharif.	C. Kr. &c. 8 — 8 — 5	Rs. 11 — — —	Rs. as. p. Average price 1842-10-6 Rs. 2 20 — 7 Current Do. 3 0 0 1860 Do. & Contract 3 5 5 — 1.11	Rs 72 — 15 — 1	Rs 2 — 7 — 10	Rs 1 — 3 — 11	Rs 8 — 7 — 2.	Extensive cultivation. Two crops. Soil sandy.	23 bundles of straw are valued at Rs 11-6-0.

Venkatasoobien
Acting Revenue
Inspector.

The land appears to have yielded proper produce in proportion to the nature of the soil - as the land consists mostly of saline soil, its productive qualities are not superior. The cultivation expenses entered with reference to the statement of the Ryots from enquiries made from others, appear to be reasonable. Besides the Ryots state that as there are not sufficient water in the tank this year, they have laid out more than Rupees 35 — — for irrigating the land by manual labour, but this being an occasional charge, it was not included with the cultivation expenses.

GEO. BANBURY,
ACT. COLLECTOR.

No 115

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Venkatasoobbiah Acting Revenue Inspector.	Srivaikuntam	Mulakaravanai	8	C. hr. hr. Acre. " — 10 — 5½ = .83	C. hr. hr. acre. " — 10 — 5½ = .83	"	C. hr. hr. acre. " — 10 — 5½ = .83	1/2 acre.	Valiye kallu attu Calom.	Unirgated.	Cholam Paya.	C. hr. 3 — 5 — 3½	Rs 8-10—0	Rs 52-14-3 (Rs 52-10-0 Gross Produce Selling Price Rs 3-14-3 Cultivation Expenses)	Rs 50—13—1.	Rs 2—9—11	Rs 1—4—11	Rs 5—14—1.	13 kunda 1 p Sham at Rs 8-2 Cultivation expenses to be deducted hereafter — Geo

The land appears to have yielded proper produce in proportion to the nature of the soil, as the land consists mostly of saline soil, its productive qualities are not superior. The cultivation expenses entered with reference to the statement of the ryot and others, appears to be correct. Besides the ryots state that as there was not sufficient water in the tank this year, they have spent more than Rupees 35 per seed cattah for irrigating the land by manual labour; but this being an occasional charge, it was not included with the

expenses

The Executive Officer in the Taluk Office should be informed of the above remarks.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deducting for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Sroonachalamier 3d. Class Revenue Inspector	Uttamapalayam	Cullyanthur	7	C. K. L. Acre ″ 1 — 3 — 0.57	C. K. L. Acre ″ 1 — 3 — 0.57	″	C. K. L. Acre ″ 1 — 3 — 0.57	Acre 0.57	Black soil	Manjal	Cultamam Paddy	C. K. L. ″ 6 — — —	Rs. A. P. 15 — —	Rupees 3 — 13 — —	Rupees 1 — 6 — —	Rupees 2 — 6 — —	Rupees 1 — 3 — —	Rupees 3 — 13 — —	X

+ 16 bundles of straw are valued at Rs 10-- The expenses of cultivation entered in the statement appears to be correct. There has been no deficiency in the out turn although the season was unfavorable in consequence of the land having been irrigated by manual labor from tanks, at an expense of Rs 12 - The out turn is as usual.

Rs. 10 0 0 Value of straw
2 10 0 Expenses of cultivation
Rs. 12 10 0 Value of straw & grain collected
Rs. 1 11 0 Assessment
Rs. 10 14 0 Profit

GEO. BANBURY,
ACT. COLLECTOR.

Comptr's Off.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Outturn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Aroonachalanier 3rd Class Revenue Inspector	Shencotta Puttoor	Sally Puttoor	18.	C. M. Acre .57	C. M. Acre .57	C. M. Acre .57	C. M. Acre .57	Acre .50	Blackish	Nunjad	Paddy & Plantain	C. M. Rs 7-9-0	Rs 11-6	Rs 21-4-0	Rs 8-0-0	Rs 13-4-0	Rs 6-12-0	Rs 6-12-0	+

+ 20 bundles of straw are valued at Rs 12-8-0 The cultivation expenses entered appears to be correct. There has been no deficiency in the outturn although the season was unfavorable, in consequence of the land having been irrigated by manual labor four times at an expense of Rs 12. The outturn is as reduced.

Rs 2-13-6 per acre assessment on the land

Rs 10-10-6 per acre assessment on the land

GEO. BANBURY,
ACT. COLLECTOR.

Compared

No 118

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Arivachalamier Revenue Inspector	Uravakurichi Taluk	Cotyanendanallu Konnarapalayam	802	C. kr. hr. acre 1 — 1 — 1.50	C. kr. hr. acre 1 — 1 — 1.50		C. kr. hr. acre 1 — 1 — 1.50	1/2 acre	Black soil 2nd Class	Punjai	Cholam Kharif	C. kr. 3 — 19	R. a. p. R 2 — 6 — 1	R. a. p. 12 — 6 — 1 Value of current yield of gross produce of whole field 43 — 3 — 0	Rs 30 — —	Rs 13 — 3 —	Rs 6 — 9 — 1	Rs 2 — 6 — 1	X

X 13 bundles of straw are valued at Rupees 8-2-0. This being a settled Village, the Adangal standard was not introduced. The charges of cultivation entered appear to be reasonable. The land has yielded less produce owing to the adverse state of the season.

GEO. BANBURY,
ACT. COLLECTOR.

Compd. W.H.G.

No 119

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Arnachalamier Revenue Inspector	Uravelly Putlam	Cariyavelanadu Samayanpatti	7	C. kr. acre 8 — 1 — 0.82	C. kr. acre 8 — 1 — 0.82		C. kr. acre 8 — 1 — 0.82	1/2 acre	Blackish Mixed	Munjah.	Padamam Paddy	C. kr. 3 — 1 —	Rs 2 — 12 — 1	Rs. ca. ps. 3 — 4 — 9 Current selling price of Rice 3-14-12	Rs 12 — —	Rs 12 — 12 —	Rs 6 — —	Rs 3 — 4 — 9	X

X 10 bundles of straw are valued at Rupees 0-4-0. This being a settled Village, the Rates standard was not introduced. The charges of Cultivation entered appear to be reasonable. The land has yielded less produce owing to the adverse state of the season.

Compd. Hd. Q.

GEO. BANBURY,
ACT. COLLECTOR.

No 120

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Amichalamic Revenue Inspector	Aravitlay Pudtlur	Cayamcalamadu & Sonnarapalayam	199	C. kr. kr. acre 8 — 15 — .52	C. kr. kr. acre 8 — 15 — .52	"	C. kr. kr. acre 8 — 15 — .52	1/2 acre	Blackish Loam	Kuruvai	Sathiram Paddy	C. kr. kr. 8 — 3	Rs 2 — 6 — 1	Rs 30 — — —	Rs 11 — — —	Rs 22 — — —	Rs 9 — 4 — 10	X

Settled Assessment Rupees 2 - 4 - 10 per Veli

X 20 kindles of straw are valued at Rupees 12-8-0. This being a settled village the Adangoo standard was not introduced. The charges of Cultivation entered appear to be reasonable. The land has yielded less produce owing to the adverse state of the seasons.

Amt. W. Hy.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Cultivable.	Uncultivable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks.
Arnachalamier Revenue Inspector	Shenelly Gottah	Mooragoundan	5	C. In. Acre 9-3-0 .73	C. In. Acre 9-3-0 .73	" " "	C. In. Acre 9-3-0 .73	Acre .50	Mainly Laik	Wetted	Pedamum Paddy	C. In. Lb 3-10-4	Rs. As. Ps 9-4-8	Chunguluinduy Rs 13-4-5 2-1/2 for grain Rs 10-13-0 Straw Rs 2-13-0 Rs. As. Ps 30-0-0	" " "	25-0-0	12-8-0	5-5-9	X	

X 27 bundles of Straw are valued at Rupees 16-11-0 The expenses of Cultivation entered appear to be correct. The land has yielded less produce owing to scarcity of rain this year

GEO. BANBURY,
ACT. COLLECTOR.

Compared.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks.
Arunachalamier Revenue Inspector	Shenilly Puttur	Punnaiyandam	6	C. Kl. Ks. Acs. 9-1-11.77	C. Kl. Ks. Acs. 9-1-11.77	C. Kl. Ks. Acs. 9-1-11.77	C. Kl. Ks. Acs. 9-1-11.77	Acs. .50	Marsh. Loib	Manjal	Puttanum Kadey	C. Kl. Ks. 3-1-8-0	Rs. As. Ps. 8-15-0	Changuthiruthal 2-10 Bullocks 11-10-0 Cumbukkal 11-10-0	Rs. As. Ps. 33-0-0	15-2-8	7-9-4	5-10-2	X

X 25 bundles of straw are valued at Rupees 15-10-0 The expenses of Cultivation entered appear to be correct. The land has yielded less produce owing to scarcity of rain this year.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. R.G.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Ramachelainier Revenue Inspector	Streevilliputtoor	Mooveregoendram	10	C. M. M. Acre. 7 — 6 — 60	C. M. M. Acre. 7 — 6 — 60		C. M. M. Acre. 7 6 — 60	Acre. 50	Marshy Soil	Punjah	Peshanam paddy.	Cds. Mds. Ps. 2 — 5 — 2	Rs. A. P. 5 — 15 — 1	Rs. A. P. 7 — 15 — 6	Rs. A. P. 26 — — —	7 — — —	3 — 8 —	4 — 3 — 8		

I by handed to the Collector of Tinnevelly a plan to the scale of 4 chains to an inch of the lands from which the above experiments were made.

Tinnevelly 10-11-1855

GEO. BANBURY,
ACT. COLLECTOR.

No. 124

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fracti n tested	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at Fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Pr. fit	One half of Do.	Existing assessment on the field.	Remarks.
Govindoo Naidoo Tahsildar	Sampasamoodrum	Sidhkamooly	Survey No. 3 Kanam 22 in No. 4 Kanam.	6 - 2 - 24 Acres " - 8 - 1 or .63 "	6 - 2 - 24 Acres " - 8 - 1 or .63 "	"	6 - 2 - 24 Acres " - 8 - 1 or .63 "	½ Acre	Sandy Clay	Manjah	Cholum mixed with Paddy	6 - 2 - 24 5 - 4 - "	Rs 11 - 4 - 6	Cholum mixed with Paddy 2-2-3 Rs 13-15-4 Current valuing price at Rs 10 per Garce Rs 24 - 4 - 5.	Rs 22 - 10 - "	Rs 41 - 10 - 5	Rs 20 - 13 - 2	Rs 3 - 12 - "	X	

13 bundles of straw are valued at Rupees 3 - 4 - " - The yield decried is proportionate to the nature of the soil, and has not been affected by the season - The cultivation expenses have been entered with reference to the statement of the Ryot, but from enquiries made it appears that Rupees 50 would be reasonable.

Compd Iffy.

GEO. BANBURY,
ACT. COLLECTOR.

N. 125

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Govindoo haidoo Tahsildar.	Coolcarumcoil	Coolcarumcoil	No 1 in the 3rd Column	6 - 2 - 0 acre. " - 11 - 1½ or ·90	6 - 2 - 0 acre. " - 11 - 1½ or ·90	"	6 - 2 - 0 acre. " - 11 - 1½ or ·90	½ acre	Red sail	Munjal	Cholum Fodder	6 - 2 - 0 3 - 12 - 2	Rs 7 - 12 - 8	Average price of 2 - 2 - 9 for grain added Current selling price of Rs 10 for grain added	Rs 33 - 14 - 0	Rs 29 - 4 - 5	Rs 14 - 10 - 2	Rs 5 - 1 - 6	+

+ 14 bundles of straw are valued at Rupees 3 - 8 - 0. The yield derived is proportionate to the nature of the soil and has not been affected by the season. The cultivation expenses have been entered with reference to the statement of the Ryot, but from enquiries made it appears that Rupees 50 would be reasonable.

Compd. H.H.G.

GEO. BANBURY,
ACT. COLLECTOR.

No 126

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Gouindoo Naidoo Pahsildar.	Conjeevaramcourt.	Tamvadeevanallore	Do 38 in the 12 Chuman	0 - 2 - 24 Acre 1 - 13 - 4½ or 2·41	0 - 2 - 24 Acre 1 - 13 - 4½ or 2·41		0 - 2 - 24 Acre 1 - 13 - 4½ or 2·41	½ Acre	Red Soil	Manjoi	Cholamum Fodder	0 - 2 - 24 5 - 20 - 5	Rs 13 - - - 1	Assumptions as No 2·2·3 Rs 69 - 14 - 10 for grain estimated Current selling price as Rs 10 for grain extra Rs 321 - 9 - 7	Rs 78 - 6 - -	Rs 243 - 3 - 7	Rs 121 - 9 - 10	Rs 20 - 12 - 8	18 Kundies of Cholam were valued at Rupee Rupee 4 - 8 - -	

This land appears to have yielded produce in proportion to the nature of the soil, and was not affected by the season. The cultivation expenses entered in Column 16 with reference to the statements of the ryots, are reasonable.

Compd. 19/4

GEO. BANBURY,
ACT. COLLECTOR.

No 127

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Wholearea of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Govindoo Naidoo Tahsildar	Sankaramangalam	Vadamalaimanallore	Re 51 in the 12th Summary	6-12-0 acre 1-19-5½ or 3·14	6-12-0 acre 1-19-5½ or 3·14	"	6-12-0 acre 1-19-5½ or 3·14	½ acre	Red Loam	Nunjah	Cholam Early	6-12-0 " 4-3-0 "	Rs 9-0-2	Rs 58-11-2	Rs 91-11-0	Rs 188-8-5	Rs 84-4-3	Rs 23-2-9	

Although Rs 2·2·9 per Kt. of Cholam Straw is allowed for grain cultivated, Rs 3·0·0 per Kt. is allowed for grain cultivated on this field.

X This land appears to have yielded produce in proportion to the nature of the soil, & was not affected by the season. The cultivation expenses entered in Column 16 with reference to the statements of the ryots, are reasonable.

Compd Rs 9

GEO. BANBURY,
ACT. COLLECTOR.

No 128

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Computation as No 2-33 per grain & straw & selling price current at Raipur for Rs.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field:	Remarks.
Govindoo Naidoo Patwaldar	Sankesamundroad	Vandeumadlore	27 in the 4th Summa	6 - 2 - 16 acres - 15 - 3⅛ or 1·20	6 - 2 - 16 acres - 15 - 3⅛ or 1·20	"	6 - 2 - 16 acres - 15 - 3⅛ or 1·20	½ acre.	Loam	Sandy	Paddy	6 - 2 - 16 3 - 5 - 0	Rs 7 - 1 - 11	Rs 18-15-1	Rs 77 - 15 - "	Rs 35 - 5 - "	Rs 42 - 9 - "	Rs 21 - 4 - 6	Rs 8 - 13 - "	This land appears to have yielded produce in proportion to the nature of the soil, & was not affected by the season. The cultivation expenses entered in column 16 with reference to the statements of the ryots are reasonable.

Compared by

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Govindoo Pandia Pattakkaar
Taluk.	Sankaranainarcovil
Village.	Vasudevanallour
Number of each field tested.	No 4 in the 6th Cumar
Whole area of Do.	A. Ca. Ca. Acre 1 — 3 — 2⅛ or 1.87
Culturable.	A. Ca. Ca. Acre 1 — 3 — 2⅛ or 1.87
Unculturable.	"
Total	A. Ca. Ca. Acre 1 — 3 — 2⅛ 1.87
Area of fraction tested	½ Acre
Nature of soil.	Clay —
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Pechanam paddy
Out turn of area tested.	A. Ca. Ca. 3 — 4 — 3
Value at fixed commutation rate.	Rs 6 — 15 — 7
Resulting estimated value of gross Produce of whole field	Olungu price at Rs 2-29 per Garcottah — } Rs 26 — " — 9 Current selling price at Rs 10 per Ca — } 119 — 12 — 10
Deduction for cultivating expenses &c.	Rs 54 — 14 — "
Remaining net Profit	Rs 64 — 14 — 10
One half of Do.	Rs 32 — 7 — 5
Existing assessment on the field.	Rs 12 — 9 — "
Remarks.	8 bundles of straw are valued at Rupee 1 — —

× This land is to have the Trial & assessment suspended & the Collector is to report whether it is fit for cultivation & if so at what assessment.

Amt Rs 12-9

Rs 12-9

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Gauindasawmy Canicadon
Taluk.	Sunkeramanaicoil
Village.	Poolyengoody
Number of each field tested.	Nos 21 and 22 in the 4th Common
Whole area of Do.	C. Kn. Kn. acre " — 17 — 15/80 or 1.33
Culturable.	C. Kn. Kn. acre " — 17 — 15/80 or 1.33
Unculturable.	"
Total	C — Kn. Kn. acre " — 17 — 15/80 or 1.33.
Area of fraction tested	1/2 acre
Nature of soil.	Claye
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Puchanampaddy.
Out turn of area tested.	C. Kn. Kn. 4 — 10 — "
Value at fixed commutation rate.	Rs 9 — 11 — 9
Resulting estimated value of gross Produce of whole field	Rs. as. p. Aluvugu price at Rs2-2-9 per g. Candy 3 26 — 11 — 11 Current price at Rs11 per g. candy 3 118 — 6 — 6
Deduction for cultivating expenses &c.	Rs 49 — 9 — "
Remaining net Profit	Rs 68 — 13 — 6
One half of Do.	Rs 34 — 6 — 9
Existing assessment on the field.	Rs 7 — 9 — 1
Remarks.	

This land appeared to be under the tank supply and was cultivated with paddy. The crop was examined on the 4th instant that Rs 68-13-6 is the amount of gross produce in the estimate. From enquiries made, it appears that the proportion of Government to the ryot is as follows viz Government Rs 7-9-1 ryot Rs 7-9-1 Total Rs 15-2-2 Candidy 2

Sd/ [illegible]

No 131

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Govinda Raiker Tahsildar	Chikkanayakanhalli	Kalyenpura	No 27 and 28 in the 2nd Cannon	C. Kh. A. G. 11 — 00 1.15	C. Kh. A. G. 11 — 00 1.15		C. Kh. A. G. 11 — 00 1.15	1/2 acre	Red soil	Manjish	Parkumampaga	C. Kh. 1 —	R 13 —	Agreeably to Rr. as. p. 329-10-2 current price of 1/2 acre 3 0 4 — 3	R 2 —	R 94 —	R 47 —	R 6 —	1/2 hundle of straw are valued at R 38 —

This land appears to have yielded produce in proportion to the nature of the soil and was not affected by the season. The ryots have furnished a statement that Rupees 61— is the amount of expenses of cultivation, & this has been entered in the statement. From enquiries made it appears that the ryots have exaggerated the alms & in given to the village servants &c and that Rupees 50 is considered

Considered & to be assessed

GEO. BANBURY,
ACTG. COLLECTOR.

Name of officer who conducted the experiment.	Govindoo Rauji Kulkarni
Taluk.	Sunkeswar cash.
Village	Sunkeswar coil
Number of each field tested.	Survey No. 8/9 in the 2nd Canara
Whole area of Do.	C- M- M- Acre 1 — 4 — 43/8 or 1.97
Culturable.	C- M- M- Acre 1 — 4 — 43/8 or 1.97
Unculturable.	
Total.	C- M- M- Acre 1 — 4 — 43/8 or 1.97
Area of fraction tested.	1/2 Acre
Nature of soil.	Clayey
Nature of Cultivation as wet Dry &c.	Kumpah
Nature of crop.	Deshanum paddy
Out turn of area tested.	C- M- M 3 — 15 — 6
Value at fixed commutation rate.	Rupees 8 — 5 — 8
Resulting estimated value of gross Produce of whole field.	Olungee paire at Rs 4-0-0 3 Rs 2-3-6 per g. cottah 3 32 — 14 — 2 Cumbut-sullay paire at Rs 10 per gram cottah 3 147 — 10 — 6
Deduction for cultivating expens s &c	Rupees 61 — 6 — 0
Remaining net Profit.	Rupees 86 — 4 — 6
One half of Do.	Rupees 43 — 2 — 3
Existing assessment on the field	Rupees 10 — 2 — 7
Remarks	

* I hereby certify that the Trees in the above Table are under the average, average of the surrounding Trees and that the yield by 2 acre cubical Cuttings will be the yield of the whole Survey No. 8/9 as stated in the Table.

Comptt 17th Feby

GEO. BANBURY,
ACT. COLLECTOR.

No 133

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Uncultivable.	Total	Area of fraction tested	Nature of soil.	Nature of cultivation as, wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Jagannatha Rau Tahsildar	Tarikere	Sindavalli Jungle	690	C. Ac. Gts. 8 — 4/8 or .66	C. Ac. Gts. 8 — 4/8 or .66		C. Ac. Gts. 8 — 4/8 or .66	1/2 Acre	Clay mixed with Sand & gravel.	Wet	Sugarcane paddy	C. Ac. Gts. 4 — 2 — 4	Rupees 9 — 3 — 8	Rs. A. P. 12 — 2 — 1	Rupees 21 — 7 — 3	Rupees 21 — 13 — 11	Rupees 10 — 15 — .	Rupees 3 — 13 — 9	17 bundles of straw are valued at Rupees 2 — 2 — .

The cultivation expenses entered in column 16 with reference to the cultivating Ryots, are not to be depended upon. Other enquiries were made from others, they have raised the charge under the impression that the reassessment will be fixed with reference to the cultivation expenses.

Compd H.G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Sriyans Tha Dhan Pakkiolar
Taluk.	Devkary
Village	Sundarapandiapuram
Number of each field tested.	751
Whole area of Do.	C. Ks. In. Acre " - 9 - 4 3/4 or .75
Culturable.	C. In. In. Acre " - 9 - 4 3/4 or .75
Unculturable.	"
Total	C. In. In. Acre " - 9 - 4 3/4 or .75
Area of fraction tested	1/2 Acre
Nature of soil.	Clay mixed with sand and gravel.
Nature of cultivation as wet Dry &c.	Nanjah
Nature of crop.	Peshanam paddy
Out turn of area tested.	C. In. In 2 - 12 - 4
Value at fixed commutation rate.	Rs 5 - 13 - "
Resulting estimated value of gross Produce of whole field.	Klungu price of Rs 2-3-10 per grain coolah - Rs 8-9-9 Current selling price at Rs 5 per grain coolah - Rs 30-12-"
Deduction for cultivating expenses &c	Rs 24 - 2 - 8
Remaining net Profit.	Rs 6 - 9 - 4
One half of Do.	Rs 3 - 4 - 8
Existing assessment on the field	Rs 4 - 5 - 6
Remarks	X Rupee 2-6-"

X The land of this village is generally of fair quality, but the cultivation is very backward, owing to the scarcity of labour, which is attributed to the Cultivators emigrating to the Coffee Estates in Coorg. The Ryots are now at work in the Cultivation of Dry grain, and will not be able to attend to the Cultivation of wet land, until the Rains set in. The Cultivators have applied for advances to enable them to meet the expenses of the Coffee season.

GEO. BANBURY,
ACT. COLLECTOR.

Compd. 11.9.9.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Jagannatha Rau Sahukdar	Tumkur	Sundarayanadurga	161 and 162	C - Ac - Gt - Sq Acres 9 — 3 1/8 or .14	C - Ac - Gt - Sq Acres 9 — 3 1/8 or .14		C - Ac - Gt - Sq Acres 9 — 3 1/8 or .14	1/2 Acre	Yellow sandy mixed with Gravel	Irrigated	Ragi	C - Ac - Gt 4 — 5	Rupees 9 — 4	Canara Rupees at 80 per C. 13 — 14 — 6 Rs. 23 — 10 Rupees estimated Amount of Assessment 49 — 11 — 2 Expenses	Rupees 23 — 14 — 3	Rupees 25 — 12 — 11	Rupees 12 — 14 — 5	Rupees 4 — 4 — 8	1/4 Bundles of straw are valued at Rupees 2 — 6 — —	

The cultivation expenses entered in columns 16 with reference to the statements of the cultivating Ryots are not to be depended upon. When enquiries were made from others they have raised the charge under the impression that the assessment will be fixed with reference to the cultivation expenses.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. H.G.

No 736

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deducti n for cultivating expens s &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Saganada Rau Tahsildar	Ten Taluq	Gudagasam	560	B. Ac - Gr " - 9 - 4½ or •94	B. Ac - Gr " - 9 - 4½ or •94	"	B. Ac - Gr " - 9 - 4½ or •94	½ Acre	Cayminad with land & stones	Nunjaid	Nellacum Ist dofy	6 - Kr 5 - 19 - 5½	Rs 13 - 3 - 6	Rs 38 - 3 - 11 Rs 40 - 5 - 6 Rs 20 - 2 - 9 Rs 7 - 1 - 4					

× 19 bundles of straw are valued at Rupees 2 - 6 - . The cultivation charges entered in column 16 with reference to the statement of the cultivating ryots are not to be depended upon. When enquiries were made from others, they have enhanced the charges under the impression that the assessment will be fixed with reference to the cultivation expenses, the charges of cultivation per Seer cattah amounts to Rupees 9 - 6 - .

Compd W.S.G.

GEO. ACT. BANBURY COLLECTOR

Name of officer who conducted the experiment.	Gajanadasa Kavilolan
Taluk.	Tenkasy
Village	Tenkasy
Number of each field tested.	1265 & 1266
Whole area of Do.	C. In. In. Acre. " — 9 . 7 3/8 . 77
Culturable.	" — 9 — 7 3/8 — 77
Unculturable	"
Total	" — 9 — 7 3/8 — 77
Area of fraction tested.	Acre 1/2
Nature of soil.	Clay mixed with yellow soil and gravel
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Peshanum paddy
Out turn of area tested.	7 — 4 — 3/2
Value at fixed commutation rate.	Rs. 16 As. 13 Ps. 3
Resulting estimated value of gross Produce of whole field.	Olungu pram 2 at Rs. 2-5 per gattah Rs. 25 As. 12 Ps. 2 Current price 3 at Rs. 3 per gattah Rs. 99 As. 6 Ps. "
Deduction for cultivating expenses &c	Rs. 39 As. 10 Ps. 6
Remaining net Profit.	Rupees 59 — 11 6
One half of Do.	Rupees 29 — 13 9
Existing assessment on the field	Rupees 5 — 7 — 8
Remarks	

× The cultivation expenses entered in the statement of the cultivation of the 2 fields were incurred by the ryots under the supervision of the Amildar of Tenkasy & the Inspector of Kulladeip Pork & Tenkasy Pork respectively - A certain number of ryots were employed from each village for the purpose of reaping the crop & the Amildar & Inspector were present at the time of reaping & threshing the grain & measuring the same - The Amildar & Inspector also attended to the distribution of the grain between the ryots & the Government & the Amildar's servants & the ryots' servants were present at the time of distribution for the purpose of preventing any fraud being committed by the ryots - A certain number of ryots were employed by the Amildar & Inspector to carry the Government share of the grain to the Government Granary - The Amildar & Inspector were present at the time of measuring the grain & delivering the same to the Government Granary - The Amildar & Inspector also attended to the distribution of straw between the Government & the ryots & saw that the ryots received their proper share - The Amildar & Inspector were present at the time of measuring the straw & delivering the same to the ryots

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet &c.	Nature of crop.	Out-turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expens & &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Jagirnadarin Tahsildar	Tenkasy	Tenkasy	667	C. h. a. 7—3½	C. h. a. 7—3½		C. h. a. 7—3½	acres ½	Clayminsand with gullies	Manjal	Pedavarumbu	C. h. a. 5—11—6⅛	Rs. a. p. 12 15 9	Rs. a. p. 14 — 6	Rs. a. p. 2 — 9	Rs. a. p. 11 — 9	Rs. a. p. 11 — 11	Rs. a. p. 13 — 11	Rs. a. p. 3 — 3	15 bundles of straw are valued at Rs. 3-12-0

× The cultivation expenses entered in column 16 with reference to the statements of the cultivating Ryots cannot be relied on. When an enquiry was made from others, they increased the charges under the impression that the assessment will be fixed accordingly - according to the statements furnished by the Ryots the expenses of cultivation per deed cottah amounts to Rs 84

Comp. 1846.

GEO. BANBURY,
ACT. COLLECTOR.

Comparative Experiment.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks.
Ganiadaran Lakshman	Tenkasy	Tenkasy	743	C Gr Hr acre " - 7 - 2/8 .54	C Gr Hr acre " - 7 - 2/8 .54	"	C Gr Hr acre " - 7 - 2/8 .54	acre 1/2	Clay mixed with yellow soil	Kunjab	Peshanium Dry	C Gr Hr 6 16 3 2/8	Pa As Ps 15 — 13 — 2	Rupees 17 — 2 — 8 Current Rupees 66 — 3 — 6	Rupees 28 — 1 — 7.	Rupees 38 — 1 — 11	Rupees 19 — " 11	Rupees 5 — 4 — "	The cultivation experiences [illegible] the cultivation of the [illegible] year's crop. From a clear, the [illegible] the average winnowing will be [illegible] [illegible] [illegible]

No 140

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramaswamy Pillai Shepistadar	Tenkasy	Elangy	101	C. Kr. A. 15 — 1/8 or 1.18	C. Kr. A. 15 — 1/8 or 1.18	"	C. Kr. A. 15 — 1/8 or 1.18	1/2 acre	Coarse gravelly Red loam Soil mixed with Sand	Nanjah	Seekamam Kaar	C. Kr. 5 — 1 — 5	Rs 11-13-8.	Rs 39-14-11 Elangy Inam 2 cottahs 1 marcal @ Rs 8 per Cottah 39 5 10-2	Rs 5 5 — 11 — 5	Rs 33 — 15 — 2	Rs 13 — 15 — 1	Rs 9 — 5 —	28 kunies of Straw not valued at Rupees 3-8-0.

× In the Statement furnished by the Cultivating Ryot it appears, that 8 cottahs, 1 marcal, and 5 measures of Paddy, and Rupees 12-3-0, are the expenses for cultivating a seed Cottahs of one Crop land. The charges in Columns 16 have been entered with reference to the Statement furnished by the Ryot. When enquiries were made from others regarding the expenses they have supported the same, but their Statements are not to be depended upon.

Compd. K.G.

GEO. BANBURY,
ACT. COLLECTOR.

No 141

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramaswamy Pillay, Shanistadar	Tanjore	Elengi	853	C. ka. ma. 17 — 5½ or 1.36	C. ka. ma. 17 — 5½ or 1.36		C. ka. ma. 17 — 5½ or 1.36	1/2 acre	Sandy Clay	Punjah	Puttamum Kadi	C. ka. ma. 4 — 1 — 5½	Rs 9 — 13 — 8	Gross Produce 22 Kalams @ 2 Rs 44 Rs per Kalam Current Price Rs 22 Cost 3½ Rs 18 Rs 22 — 13 — 10 Rs 22 — 1 — 11	Rs 04 — 9 — 1	Rs 9½ — 8 — 10	Rs 13 — 12 — 5	Rs 10 — 4 — 11	30 bundles of Straw are valued at 3 Rs per 3-12-0	

In the Statement furnished by the cultivating Ryot it appears, that 8 cottahs 1 Marcal and 5 measures of paddy, and Rupees 12-3-0 are the expenses for cultivating a cottah of one Crop land. The charges in column 16 have been entered with reference to the Statement furnished by the Ryot. When enquiries were made from others regarding the expenses they have supported the same, but their Statements are not to be depended upon.

Comp'd W.F.

GEO. BANBURY,
ACT. COLLECTOR.

No. 142

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Vaidyanier Head Goomastah.	Tenkasy	Tenkasy	17 52	C. — Kr. 18 — A. 1½ or 1.43	C. — Kr. 18 — A. 1½ or 1.43		C. — Kr. 18 — A. 1½ or 1.43	½ acre	Clay intermixed gravel	Manjal	Sugarcane &c.	C. — Kr. 5 —	Rs 11 — 12 — 4	Average estimate Rs. as. p. Rent 53 — 12 — 0 Current Produce 53 — 8 — 0 Cultivation 10 — 8 — 0 Rupees 43 — 0 — 0	Rs 58 — 10 — 14	Rs 27 — 11 — 11	Rs 38 — 13 — 11½	Rs 8 — 11 — 10	37 bundles of cha are valued at Rupees 6 - 15 — n X

X The expenses of cultivation in Column 16 have been entered with reference to the statement of the Ryots on one crop land, but it appears that this charge is unreasonable. When enquiries were made from others regarding this, they supported the statement of the cultivating Ryots. The land has yielded full produce.

Compd W.H.G.

GEO. BANBURY,
ACT. COLLECTOR.

№ 143

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Narayanier. Head Gumastah	Tirukoil	Kulapparai	1, 3 b	C. kr. acre 8—3 or .85	C. kr. acre 8—3 or .85		C. kr. acre 8—3 or .85	1/2 acre	Clay loam & sand	Nanjah	Cotton & pasty	C. kr. 3—17	Rs 8—9—"	Rupees 10-11-0 Rs 3-8-0 Cultivation 3 43-4-2 after deducting	Rs 2 5—8—11	Rs 17—13—4	Rs 8—14—8	Rs 3—12—8	16 bundles of straw are valued at Rs 3—0—0

× The expenses of Cultivation in Column 16 have been entered with reference to the statement of the Ryot on one crop land; but it appears that this charge is unreasonable. When enquiries were made from others regarding this, they support the statement of the Cultivating Ryot. The land has yielded full produce.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. N.H.G.

Name of officer who conducted the experiment.	Captain Row & Clerke
Táluk.	Tenkasey
Village	Codycoochy
Number of each field tested.	250.
Whole area of Do.	6 — 32 — 32 Acre " — 8 — 2/2 or .64
Culturable.	6 — 32 — 32 Acre " — 8 — 2/2 or .64
Unculturable.	"
Total.	6 — 32 — 32 Acre " — 8 — 2/2 or .64
Area of fraction tested.	1/2 Acre
Nature of soil.	Saline clay
Nature of cultivation as wet Dry &c.	Nunjah
Nature of crop.	Sathamumpaddy
Out turn of area tested.	6 — 00 — 00 3 — " — 7
Value at fixed commutation rate.	Rupees 6 — 7 — .
Resulting estimated value of gross Produce of whole field.	Rs. 2 per Garlah 3 — R. 8 — 4 — 0 Rs. 9 per Garlah 3 — 35 — 2 — 3
Deduction for cultivating expenses &c	Rupees 25 — 15 — 7
Remaining net Profit.	Rupees 9 — 2 — 8
One half of Do.	Rupees 4 — 9 — 4
Existing assessment on the field	Rupees 3 — 12 — 5
Remarks	×

× I hereby certify that I have carefully compared the above entries with the original Report of the Experiment conducted by Captain Row & Clerke on the land named therein and that the above is a correct Copy of the same.

Cumbatoor 1st May 1855.

GEO. BANBURY
ACTG. COLLECTOR.

No 145

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Gopenda Rau Letch	Tandavapuram	Thaccanpudaiyan	9	4 - 24 - 6 - 0 exceed 12 - 4 - 8 .98	4 - 24 - 6 - 0 exceed 12 - 4 - 8 .98		4 - 24 - 6 - 0 exceed 12 - 4 - 8 .98	1/2 and	Adhesive clay	Wet crop	Paddy	74 - 24 - 6 4 - 1 - 4	Rs 9 - 2 - 0	Rs 12 - 3 - 10 exceeding Rs 3	Rs 4 - 8 - 1	28 - 15 - 3	14 - 7 - 8	5 - 14 - 6	25 bundles of straw with the whole land are valued at Rs 3-2-0. The cultivation expenses entered in column 16 with reference to the statements of the cultivating Ryots are not to be depended upon. From enquiries made from others they have increased the charge under the impression that the assessments will be fixed with reference to the cultivation expenses.

Compt'd by

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Gopala Row Clerk
Taluk.	Tenkasy
Village	Maravanay
Number of each field tested.	34
Whole area of Do.	C. M. Sn. acre - 9 - 2½ or .72
Culturable.	- 9 - 2½ or .72
Unculturable	-
Total	- 9 - 2½ or .72
Area of fraction tested.	Acre .50
Nature of soil.	Clay mixed with sand
Nature of Cultivation as wet Dry &c.	Nunjah
Nature of crop.	Cholum paddy
Out turn of area tested.	C - Qr - Sr 4 - 6 - 2
Value at fixed commutation rate.	Rs - a - p 9 - 10 - 1
Resulting estimated value of gross Produce of whole field.	Cholum price ab Rs 2-3-0 per Garce ab Rs 13 - 13 - 11 Current selling price ab Rs 2-9-- per Garce ab Rs 65 - 11 - 6
Deduction for cultivating expenses &c	Rs - a - p 31 - 3 - 9
Remaining net Profit.	24 - 7 - 8
One half of Do.	12 - 3 - 10
Existing assessment on the field	3 - 9 - 7
Remarks	19 Rundles of Cholum are cultivated with Rs 2 - 6 - -

× The cultivation appertains to the Cultivating Ryots who are not of the Sect called Vaniers. The Company receive 5½ Garce per Cawny for the Cultivation of the Lands belonging to the Pagoda.

5 Qr 2 Gr - 2 -

Cawny 8 Qr 2 Gr

GEO. BANBURY,
ACT. COLLECTOR.

1

Dwg. No. 14.

Name of officer who conducted the experiment.	Plate Scan Lakshman
Taluk.	Ambasamudram
Village	Mala Cullaar
Number of each field tested.	201
Whole area of Do.	C- M- L- Acre "—12—7/8 or .99
Culturable.	C- M- L- Acre "—12—7/8 or .99
Unculturable.	
Total	C- M- L- Acre "—12—7/8 or .99
Area of fraction tested	1/2 Acre
Nature of soil.	Black soil with Sand.
Nature of cultivation as wet Dry &c.	Punjah
Nature of crop.	Pesbanum Paddy
Out turn of area tested.	C- M- M C—7—6½
Value at fixed commutation rate.	Rupees 17—6—9
Resulting estimated value of gross Produce of whole field.	Rupees 34—11—9 Rupees 111—2—3
Deduction for cultivating expenses &c	Rupees 34—15—0
Remaining net Profit.	Rupees 76—3—3
One half of Do.	Rupees 38—1—7
Existing assessment on the field.	Rupees 8—6—4
Remarks	

× The number of Khandies of Kaun in the fraction is ascertained by measuring the produce of the field. The Ryot states that the Kaun is ripe and fit for reaping.

× The land is stated to be irrigated from the Periyar Canal.

GEO. BANBURY,
ACT. COLLECTOR.

P. 148

Name of Officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Harry Ram Tahsildar	Ambaramudram	Kallidaicorichy	16	6-2-2 Acre " -9-5½ or .75	6-2-2 Acre " -9-5½ or .75	"	6-2-2 Acre " -9-5½ or .75	.50 Acre	Clay mixed with sand	Manjal	Pedalam paddy	6-2-2 4-7-5	Rs 11-9-10	Charge price at Rs 2-10 per Kalam 23-4-0 Net grain Cottah 9 Current selling price at Rs 8-12 per grain Cottah 256-11-5	Rs 32-2-2	Rs 24-12-3	Rs 12-6-2	Rs 5-11-2	

+ 25 bundles of straw are valued at Rupees 6-4-. It appears that the land would yield for Pedhanum 5/8ths or 3/4 ths of the average produce in proportion to the nature of the soil. The expenses of cultivation are entered as per statement of the ryot appears to be correct.

Comp.
A.C.
a.z.B.

GEO. BANBURY,
ACT. COLLECTOR.

No. 149

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested.	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Lingoy Ram Tahsildar	Ambekarumdrum	Ambekarumdrum	No. 111	C - Ac - Gu - Ase " — 12 — 18 — 24	C - Ac - Gu - Ase — 12 — 18 — 24	"	C - Ac - Gu - Ase — 12 — 18 — 24	1/2 Acre.	Black Soil mixed with Sand	Irrigated	Sugarcane paddy.	C - Ac - Gu 5 — 12 — 1	Rupees 17 — 4 — 2	Rupees 55 — 7 — 9 Remaining 1/3 of ditto Total Rupees 111 — 6 — 8	Rupees 40 — 8 — 0	Rupees 70 — 14 — 8	Rupees 35 — 7 — 4	Rupees 10 — 10 — 9	

× The Number of Canes of Abaca on the portion of the land tested is 28 and they are valued at Rs 7 — 0. The land has yielded proper produce in proportion to the nature of the soil - The Cultivation & Expenses entered with reference to the statement of the ryot, are correct.

GEO. BANBURY,
ACT. COLLECTOR.

Compd. H.G.

Name of officer who conducted the experiment.	Mr. Gregory Pillay Revenue Surveyor
Taluk.	Ambacamudram
Village	Veeravanallore.
Number of each field tested.	1469
Whole area of Do	C. M. In. acre " - 7 - 5/8 or .55
Culturable.	C. M. In. acre " - 7 - 5/8 or .55
Unculturable	"
Total	C. M. In. acre " - 7 - 5/8 or .55
Area of fraction tested	Acre .50
Nature of soil.	Red & black soil
Nature of cultivation as wet Dry &c.	Punjah
Nature of crop.	Pethanam paddy
Out turn of area tested.	C. M. In. 5 - 18 - 4
Value at fixed commutation rate.	Rs 15 - 6 - 8
Resulting estimated value of gross Produce of whole field.	Olungu price at Rs 2-10-0 per grain cottah = Rs. 4-10-0 = 16-13-11 Current selling price at Rs 8-12-0 per grain cottah = 56-4-10
Deduction for cultivating expenses &c	Rs 20 - - -
Remaining net Profit.	Rs 36 - 4 - 10
One half of Do.	Rs 18 - 2 - 5
Existing assessment on the field	Rs 5 - 2 - 7
Remarks.	X.

X 18 hundred & [illegible] are reduced at the [illegible] with reference to the [illegible] Cultivation of the Ryot [illegible] Cultivation entered [illegible] Ryot 4-8-4 Dry land for [illegible] Reductions & Cultivation entered [illegible] Cultivation entered [illegible]

GEO. BANBURY,
ACT. COLLECTOR.

No. 151

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Uncultivable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Narayana Pillai Revenue Inspector	Ambasamudram	Arulur	149	C — hr. — a. — cs — 13 — 1/2 or 1.00 " — hr. — a. — cs C — hr. — a. — cs — 13 — 1/2 or 1.00 " — hr. — a. — cs			C — hr. — a. — cs — 13 — 1/2 or 1.00 " — hr. — a. — cs	1/2 acre	Black cultivated with Cumbu	Manjal	Paksamam Kasi	C — hr. — a. — cs — 18 — 1 — " " — hr. — a. — cs	Rs 11 — 10 — 0	Rs 24 — 2 — 0 3 — 8 — 0 Rs 27 — 10 — 0	Rs 4 — 5 — 0	Rs 23 — 11 — 9	Rs 13 — 10	Rs 8 — 1 — 2	

* 20 Bundles of straw on the portion of the land tested are valued at Rs 2-8 — The land is reported to have yielded proper produce in proportion to the nature of the soil — The details of cultivation entered in the statement with reference to the statements of the ryots appear to be reasonable.

Confirmed &c

GEO. BANBURY.
ACT. COLLECTOR.

No 152

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Narayana Pillay Revenue Inspector	Ambalamudugu	Vaikyamadiyan-kuzhi	92	C- Ac- Ac- Kore 6---13---1/2 or 108	C- Ac- Ac- Kore 6---13---1/2 or 108		C- Ac- Ac- Kore 6---13---1/2 or 108	1/2 Acre	Red Mixed Soil	Nanjah	Sunnhemp-fodder	C- Ac- Ac 5---.---4	Rupees 11---13---8	Acreage price at 2 1/2 per Acre 25---8---8 Extent of field at 1/2 Acre 8-12-108 sq. Cubits 3 94---11---8	Rupees 39---.---.	Rupees 53---11---8	Rupees 27---13---9	Rupees 5---7---.	

× 20 Bundles of straw are valued at Rs 2-8---. The land has yielded proper produce in proportion to the nature of the soil. The expenses of cultivation enter with reference to the statements of the ryot and others are correct.

Compd H.G.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as, wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Narayana Pillay. Revenue Inspector	Ambasamudram	Sadanamudanai	26	C. Rs. As. Acres 17-5/8 or 1.32	C. Rs. As. Acres 17-5/8 or 1.32	"	C. Rs. As. Acres 17-5/8 or 1.32	Acres .50.	Sandy Clay	Singoli	Cholam fodder	C. Rs. As. 4-13-3½	Rs 11-4-5-	Charge fixed at 2-5-1 per Cawny for grain added — 30-1-1 Cawny & Cholam fodder Rs 114-10-8	Rs 50--	Rs 64-10-8	Rs 32-5-4	Rs 3-7-10	18 bundles of straw are valued at Rupee 4-8-- X

X The land has yet had full produce in proportion to the nature of the soil. The expenses of cultivation entered with reference to the Statement of the cultivating Ryots appear to be reasonable.

GEO. BANBURY,
ACT. COLLECTOR.

Compd 1496

No 154

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Clungu price at which 2:10:0 Rs 4:4:0 net grain cottah 5 — 2 18 -4 -11 current selling price as 28-8-12 "Gingelly estate" 360 -4 -2	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ponnappa Pillay Revenue Inspector	Ambattamudiam	Thirumadiry	790	6 - 2 - 2 Acre " - 6 - 4½ or .51	6 - 2 - 2 Acre " - 6 - 4½ or .51	"	6 - 2 - 2 Acre " - 6 - 4½ or .51	.50 Acre	Black soil	Nanjah	Cakanam Paddy	6 - 2 - 2 5 - 18 - 5	Rs 18 - - - 11			Rs 15 - - - 11	Rs 45 - 3 - 3	Rs 22 - 9 - 8	Rs 5 - 14 - 1	X

X Twenty bundles of straw are valued at Rs 5. From enquiries made it appears that the expenses of cultivation entered in column 16 are correct. The produce derived on the land is in proportion to the nature of the soil. The produce for the extent entered in column 15 is given with reference to the Candoomoodal produce entered in Column 13.

Copy
A. H.
a/g R.

GEO. BANBURY,
ACT. COLLECTOR.

No. 155

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Sannasipa Pillay Revenue Inspector	Ambalavanadam	Kheruvadaey	1021	C - Cu - 0 Acres " — 8 — 5/2 m. 65	C - Cu - 0 Acre " — 8 — 5/2 m. 65		C - Cu - 0 Acre " — 8 — 5/2 m. 65	1/2 Acre	Black soil mixed with sand	Nunjah	Kalamum paddy	C - Cu - 6 — 8 — 5	Rupees 17 — " — "	Rupees 23 — 2 — 8	Rupees 23 — 13 — 4	Rupees 52 — 6 — 8	Rupees 26 — 3 — 4	Rupees 7 — 3 — "	X

X The number of bundles of straw on the portion of the land tested in 19 and at this rate the 16 bundles of straw on the whole extent are valued at Rs 0 — 8 — " From enquiries made it appears that the expenses of cultivation entered in Column 16 are correct. The produce derived is in proportion to the nature of the soil. The yield for the extent entered in Column 16 is given with reference to the consumoodale produce entered in Column 13.

Compd
A. P.
2 2 16

GEO. BANBURY,
ACT. COLLECTOR.

No 156

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ponnappa Pillay Revenue Inspector	Chidambaram	Coorgoor	116	C. Rs. As. acre - 7-2½ or 57	C. Rs. As. acre - 7-2½ or 57	-	C. Rs. As. acre - 7-2½ or 57	50 acres	Clay mixed with sand	Manjah	Paddy	C. Rs. As. 4-14-0	Rs. As. P. 12-5-5	Plough price with C. Rs. As. 2-10-8 for grain etc. } 14-0-7 Current price of do 8-12-0 for grain etc. } 46-3-11	Rs. As. P. 22-5-0	23-13-11	11-14-11½	5-8-11	×

× The no. of bundles of straw on the portion of the land tested is 15, and at this rate the 19 bundles of straw on the whole land are valued at Rupees 4-4-0. The land has yielded the usual quantity. Full particulars of cultivation entered with reference to the statements of the ryot have been borne out by attest-

Compd. R.K.

GEO. BANBURY,
ACT. COLLECTOR.

№ 157

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out-turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ponnuppa Pillay Revenue Inspector	Ambasamudram	Cavaseviady	108	C. R. A. acres -7-½ or 55	C. R. A. acres -7-½ or 55		C. R. A. acres -7-½ or 55	.50 Acres	Black soil mixed with sand	Nanjah	Cholam Paddy	C. R. A. 5-6-0	Rs. A. P. 14-0-9	Rs. A. P. Value of straw at 3 Rs. 15-4-9 Current price of grain at 3 Rs. 37-13-0 Do. at 3 Rs. 53-1-9	Rs. A. P. Do. A. P. 17-2-9	 34-10-3	 17-5-1½	 5-5-7	

The number of bundles of straw on the portion of the land tested is 16 and at this rate the 17 bundles of straw on the whole field are valued at Rs. 4-4-. This land has yielded produce in proportion to the nature of the soil. From enquiries made it appears that the expences of cultivation in Column 16 entered are correct.

GEO. . BANBURY,
ACT. COLLECTOR.

Comp. 1844.

Name of officer who conducted the experiment.

Cunniyan Kellan
Revenue Inspector

Taluk.	Ambasamoodrem
Village.	Omanulloor
Number of each field tested.	17 & 18
Whole area of Do.	C m m Acre 3 - 13 - 7/8 or 5.95
Culturable.	C m m Acre 3 - 13 - 7/8 or 5.95
Unculturable.	"
Total	C m m Acre 3 - 13 7/8 or 5.95
Area of fraction tested.	1/2 Acre
Nature of soil.	Saline clay
Nature of Cultivation as Wet Dry &c.	Kunjah
Nature of crop	Peshanam paddy
Out turn of area tested.	C m m 3 - 18 - 1/2
Value at fixed commutation rate.	Rs. 10-5-10
Resulting estimated value of gross Produce of whole field	Munjum price at Rs 2-11 per G.C } R 123 - - - 2 Current selling price at Rs 2 per G.C } 412 - 6 - 9
Deduction for cultivating expenses &c.	Rs. 207 - 6 - 8
Remaining net Profit	Rs. 205 - - - 1
One half of Do.	Rs. 102 - 8 - 1/2
Existing assessment on the field.	Rs. 53 - 14 - 8
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

158

No 159

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Natura of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ponnappapillay Revenue Inspector	Ponbastanandam	Sapalatanandam	817	C In the Acre 1-9-6½ or ·77	C In the Acre 1-9-6½ or ·77	"	C In the Acre 1-9-6½ or ·77	1/2 Acre	Saline Clay	Manjal	Puttanum Paddy	C In the 1-6-6½	Rs. 11-9-8	Average price at 8 Rs. 10 Rs. 2-10-11 per Kurge. Current selling price at Rs. 8-12 per Kurge.	Rs. 24-9-2	Rs. 32-10-8	Rs. 16-5-11	Rs. 7-2-10	

The bundles of straw on the portion of the land tested amounts to 15 and at this rate, the 22 bundles of straw on the whole tested land are valued at Rs 8-- The land is reported to have yielded the usual produce in proportion to the nature of the soil. The cultivation & expenses entered in the Statement appear to be reasonable.

Compd with Fd.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Ramaraya Pillay, Revenue Inspector
Taluk	Ambasamudrem
Village	Nyinarcalum
Number of each field tested.	97
Whole area of Do.	C — M — M — Acre " — 12 — 5 7/8 or .99
Culturable.	C — M — M — Acre " — 12 — 5 7/8 — .99
Unculturable.	
Total	C — M — M — Acre " — 12 — 5 7/8 or .99
Area of fraction tested	1/2 Acre
Nature of soil.	Saline Black soil.
Nature of Cultivation as Wet Dry &c.	Nunjah
Nature of crop	Boshanum paddy
Out turn of area tested.	C — M — M 3 — 5 — 7
Value at fixed commutation rate.	Rupees 8 — 12 — 10
Resulting estimated value of gross Produce of whole field	alunga paid at Rs 2-11- per cattak 3 Rs A P 17 — 4 — 8 Cumpu tallungpaid at Rs 5-12- per cattak 3 38 — 5 — 8.
Deduction for cultivating expenses &c.	Rupees 28 — 6 — 3
Remaining net Profit	Rupees 27 — 15 — 5
One half of Do	Rupees 13 — 15 — 8/2
Existing assessment on the field.	Rupees 9 — 14 — 6
Remarks.	

× The Examiner [illegible] the Kuttan Pillay [illegible] all the [illegible] to [illegible] the [illegible] [illegible] [illegible]

No. 161

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ponnaiyapillay Revenue Inspector	Lanbatamoram	Valavan	313	C Kr Kr Kore "—11—1/8 in '86	C Kr Kr Kore "—11—1/8 in '86	"	C Kr Kr Kore "—11—1/8 in '86	1/2 Acre	Red clay mixed with sand	Manjal	Plantain plants	C Kr Kr 6—1—11	Rs 16—9—11	Rs 28—7—8	Rs 25—15—5	Rs 68—15—3	Rs 34—7—7 1/2	Rs 6—15—"	

× The number of bundles of straw on the portion of the land tested is 18 and at this rate the 32 bundles of straw on the whole land are valued at Rs. 8—". The produce of the land appears to be as usual. The expenses of cultivation entered in the statement appear to be reasonable.

Comp. 1449.

GEO. BANBURY,
ACT. COLLECTOR.

No 162

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramakrishna Ayyan Pillai Assistant Inspector	Pattukkottai	Alivalachavadi	420	R. a. p. 1 - 0 - 20 3½ - 0-0	R. a. p. 1 - 0 - 20 3½ - 0-0	"	R. a. p. 1 - 0 - 20 3½ - 0-0	1 acre	Black cotton soil	Garden land	Sugarcane	Rs. a. p. 1 - 4 - 0	Rs 13 - 2 - "	Rs. a. p. 13 - 2 - " 2 - 4 - 0 Total 15 - 6 - "	Rs - 17 - " - "	" 30 - 6 - "	" 15 - 3 - "	" 3 - 5 - "	

The Puttadar of the land tested did not attend and the calculations were entered on Column 16 with reference to the statements of the Puttadar's son who have been borne out by others. 15 bundles of straw are valued at Rs 1-8-0. The cultivation of this land is scanty in proportion to the nature

No. 163

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Alagiery Naidoo Tahsildar	Nanjanad	Kadambodumbam	In 1 in the 4th Common	C. M. M. Acre. 9 — 15 — 72	C. M. M. Acre. 9 — 15 — 72		C. M. M. Acre. 9 — 15 — 72	1/2 Acre	Clay mixed with sand.	Manjal	Sathanum paddy	C. M. M. 3 — 15 — 5	Rupees 11 — 5 —	Rupees 32 — 1 — 3 Current price 3 — 5 — 2 per pollam 3 4 7	Rupees 31 — 11 — 4	Rupees 15 — 5 — 2	Rupees 7 — 10 — 7	Rupees 7 — 4 — 7	X

X = Thirteen bundles of straw are valued at Rupees 3 — 4 — . The land has not yielded its proper produce owing to the adverse state of the season in the current year, but the entire field is understood to yield 20 candies of paddy in favorable seasons, & that the expenses of cultivation would be 3/4ths of what the ryot states.

Comp. A. V. ag W.

GEO. BANBURY,
ACT. COLLECTOR.

No 164

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Alagiri Naidu Tahsildar	Kanjeevaram	Sirungadu	Nos 4 and 5 in the 6th Camp	C - A - M - A - Kan 1 — 5¼ 11.57	C - A - M - A - Kan 5 — 5¼ 11.57		C - A - M - A - Kan 6 — 5¼ 11.57	1/2 a Kan	Clay mixed with Sandy soil	Wet	Paddy	C - A - M 4 — 18 —	Rupees 13 — . — .	Rupees 13 — 5 — . Rupees 2 — 10 — 0 Rupees 10 — 15 — 0 Rupees 26 — 10 — 0 Rupees 13 — 5 — . Rupees 13 — 5 — .

No 165

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Uneulturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
1																			
Sookamanica Pillay, Taluq Sheristadar B.	Harpanelly	Harpanelly	373	C- Ac- Rs- Acre — 8 — 3 m. 05	C- Ac- Rs- Acre — 8 — 3 m. 05		C- Ac- Rs- Acre — 8 — 3 m. 05	1/2 Acre	Clay mixed with Sand.	Nunjah	Bukanum paddy	C- Ac- Rs — 3 — 4 — 6 2/8	Rupees 6 — 7	Rupees 12 — 2 — 8 Deduct 1/4 for cattle 3 Remains 9 — 1 — 8 Deduct 1/3 for expenses 3 Rupees 6 — 0 — 4	Rupees 32 — 15 — —	Rupees 3 — 7 — 4	Rupees 1 — 11 — 8	Rupees 5 — 15 — 11	x	

17 Bundles of straw are reduced at Rs 5—8—. It appears that the land has not yielded the usual produce in proportion to the nature of the soil, owing to the present state of the season; but the whole land would yield not less than 7 or 8 green cottahs. The expence of cultivation entered in this statement seems to be unreasonable.

GEO. BANBURY,
ACT. COLLECTOR.

Comp. 2-11-44.

No. 166

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total.	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Soobramania pillay Shrestadar	Manjanadi	Kadungachimadal	180 V 181	C- 0a- 0r- 40sq "- 11- 2-½ m·88	C- 0a- 0r- 40sq "- 11- 2-½ m·88		C- 0a- 0r- 40sq "- 11- 2-½ m·88	½ a sq	Sandy clay mixed with blue soil	Manjal	Paddy	C- 0a- 0 3- 18- 4	Rupees 11- 4- 8	Rs. A. P. Allowing 5 pie at 19-12-4 Rs 12 to 1 Star Pagoda Current this year 3 56- -1 & 4 Star Pagoda	Rupees 4 6- -14- -1	Rupees 9- -2- -.	Rupees 4- -9- -.	Rupees 5- 15- -10	

The entire field is under stood to yield 80 or 8/2 Cottahs of Paddy in favourable seasons, and that the expenses of cultivation amount to Rs 3/½ of what the ryot is to take. 20 bundles of Straw are valued at Rs 2-8-0.

GEO. BANBURY,
ACT. COLLECTOR.

Bom. P. R. G.

No 167

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Culti vation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Soobrumonia Pillay, Sheristadar	Sangonary	Sangonary	264	C. In M. Acre. 8-7 or '69	C. In M. Acre. 8-7 or '69	"	C. In M. Acre. 8-7 or '69	1/2 Acre	Sandy Soil	Kunjah	Putlum Paddy	C. In M. 4-12 "	Rs. 13-5-11	Olungu price at Rs. 18-3-9 current price at Rs. 8-12-shuck	Rs. 54-11-4	Rs. 50-3--	Rs. 4-8-4	Rs. 2-4-2	Rs. 6-4--	×

× 20 Bundles of straw are valued at Rs 6-4-- The land has not yielded the usual produce owing to the adverse state of the season in the current year but the entire field is understood to yield at the rate of 22 or 23 Cottahs of paddy in favourable seasons, and that the expenses of cultivation would be 1/4 to what the ryot states.

Comp. 12 Fly.

GEO. BANBURY,
ACT. COLLECTOR.

No. 168

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Reduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Soobrimania Pillay Shirastadar.	Sampanaicken	Sholakarangudy	197	C - 0a - 0r - 40sq " - 7 - 8 - 0	C - 0a - 0r - 40sq " - 1 - 8 - 0		C - 0a - 0r - 80sq " - 9 - 16 - 0	1/2 Acre	Sandy	Simple	Rasticum spicatum	C - 0r - 0r 4 - 13 - 4	Rupees 13 - 7 - 10.	Rs. 26-0-0. A Canjee Paimash Rs 2-14 Rupees 13 - 2 - 1 Commutation Paimash Rs 2-8-0 Rupees 13 - 7 - 10	Rupees 31 - 1 - 5	Rupees 15 - 1 - 4	Rupees 8 - 0 - 8	Rupees 7 - 10 - 7		

x 20 Bundles of straw are valued at Rs 2-8-. It appears that if there were timely rains, the whole extent of land would yield not less than 60 or 70 Pucka Cottahs, and that the cultivation expenses entered in this statement seem to be unreasonable.-

GEO. BANBURY,
ACT. COLLECTOR.

Compd. W.G.

No 169

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Subramania Pillay, Sheristadar	Kangayam	Pugalacouday	348	C - 10 - 00 - 1 Acre - 14 - 5 3/8 in 1:15	C - 14 - 5 3/8 Acre - 14 - 5 3/8 in 1:15		C - 14 5 3/8 Acre - 14 5 3/8 in 1:15	1/2 Acre	Coorangunnu Yellunkall.	Murgak	Cankanam paddy	C - 1 - 0 5 - 1 - 5	Rs 14 - 12 - 7	Rs 14 - 12 - 7 at 66 2/3 per C 33 - 7 - 9 Current Rating 8 - 8 - 0 Rs 41 - 15 - 9	Rs 7 1 - 13 - 2	Rs 26 - 5 - 6	Rs 13 - 2 - 9	Rs 10 - 15 - 1		

× 34 Bundles of Straw are valued at 6 to the Rupee. It appears that the whole extent of land under the Cottahs during favourable season and that 1/3 of the cultivation expenses entered in the statement would be reasonable.

Compd W. H. G.

GEO. BANBURY,
ACT. COLLECTOR.

No 170

Name of officer who conducted the experiment.	Taluk.	Village	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable	Total	Area of fraction tested.	Nature of soil.	Nature of cultivation as wet Dry &c.	Nature of crop.	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field.	Deduction for cultivating expenses &c	Remaining net Profit.	One half of Do.	Existing assessment on the field	Remarks
Soobramonca pilly Shristadar	Mayoorum	Poolgoorcherry	133	C Pre 6-7½ or .53	C Pre 6-7½ or .53	"	C Pre 6-7½ or .53	½ Acre	Saline clay	Munjack	Sunnumhaddy	C Pre 3-1-3½	Rs 10-5-1	Chingumpricegd 11-1-21 Rs 2 Straw 31-3-2 Cultivation 4-4-11	Rs 29-3-10	Rs 1-15-11	Rs -15-5½	Rs 5-1-3	×

× 11 bundles of straw are valued at Rupees 1-1. It is reported that the produce of the land is below the average, owing to the unfavourable state of the season. & that the expenses of cultivation stated by the ryot might not amount to so much as that stated in Column 16.

Comp.
A. J. Fr.
A. D. Fr.

GEO. BANBURY,
ACT. COLLECTOR.

No 171

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Soobramonia pillay Sheristadar	Mayoorady	yaroorady	396	C. Cu Pere 10-7 3/4 a 85	C. Cu Pere 10-7 3/4 a 85	"	C. Cu Pere 10-7 3/4 a 85	1/2 Pere	Saline clay	Nunjah	Paddy & Cholum	C. Cu Pere 3-20-4 3/4	Rs. 11-5-7	Cholum at Rs 2-13-7 per Candy Paddy at Rs 3-8-0 per Candy	Rs 54-0-7	Rs 3-4-2	Rs 1-10-1	Rs 11-7-0	

× 20 Bundles of straw are valued at Rs 2-8- . It appears that the land has yielded less than usual, owing to the unfavourable state of the season, that the whole extent of land would yield not less than 10 or 11 cottahs, and that the expence of cultivation would be 3/4 of what the Ryots state.

Com'd 1855.

GEO. BANBURY,
ACT. COLLECTOR.

No 172.

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Nannier 2d Class Reconnaissance.	Ranganaikey	Thaccanakkan	227	W. Rs. 6 a. 0 c. 0 acre 7 — 32 — 57	W. Rs. 6 a. 0 c. 0 acre 7 — 32 — 57	"	W. Rs. 6 a. 0 c. 0 acre 7 — 32 — 57	1 acre	Loamy	Punjam	Puckanum Paddy.	W. 12 — 8 — 0 G. 4 — 8 — 4	W. No. 12 — 8 — 0 G. 4 — 8 — 4	Rs. 14 — 4 — 0 Rs. 2 — 13 — 9	No. 2 — 13 — 4	Rs. 11 — 3 — 6	No. 9 — 1 — 9	12 — 6 — 13 — 5	

* 12 Bundles of straw are valued at Rs 3 — —. It is stated both by the ryots and inferior servants that the land has not yielded produce in proportion to the nature of the soil, but that the yield has still been more than the average, owing to the land having been well manured as well as to the industry of the ryots. In pursuance of cultivation stated

GEO. BANBURY,
ACT. COLLECTOR.

No 173

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramier 2nd Class Revenue Inspector	Saigonary	Pathayatothy	82	C Pre Acre 1-5 5/8 or .60	C Pre Acre 1-5 5/8 or .60	"	C Pre Acre 1-5 5/8 or .60	1/2 Acre	Sandy	Manjak	Pukamuchaddy	C Pre Acre 3-" -1	Rs. a. p. Rs. 9-"	Rs. a. p. Rs. 9-2-0 Current selling price at Rs 9 per Candy 32-2-2	Rs 20-3-11	Rs 11-14-10	Rs 5-15-5	Rs 5-11-3	

× 11 Bundles of straw are valued at Rs 2-12-. The land appears to have yielded proper produce, owing to the land having been well manured. The Expenses of cultivation as stated by the Cultivating Ryot seem to be unreasonable.

Com'd W.H.G.

GEO. BANBURY,
ACT. COLLECTOR.

Applications received & answered.

Pennies

Pennies Inspected

Name of officer who conducted the experiment.	
Taluk.	Nangoonary
Village.	Covilammal proper
Number of each field tested.	186
Whole area of Do.	C. In In Acre "—11—3 or .88
Culturable.	C. In In Acre "—11—3 or .88
Unculturable.	"
Total.	C. In In Acre "—11—3 or .88
Area of fraction tested	1/2 Acre
Nature of soil.	Sandy Clay
Nature of Culti vation as Wet Dry &c.	Kunjah
Nature of crop	Seshanum paddy
Out turn of area tested.	C In In 4—2—4
Value at fixed commutation rate.	Rs. 12—"—"
Resulting estimated value of gross Produce of whole field	Olungu price at Rs 2-14-7 per G.C. = 21—2—1 Current selling price at Rs 9 per G.C. = 65—"—7
Deduction for cultivating expenses &c.	Rs. 56—10—"
Remaining net Profit	Rs 8—6—7
One half of Do.	Rs 4—3—4
Existing assessment on the field.	Rs 10—2—1
Remarks.	

* 24 Buncles of straw averaged at Rs 2-14-7 per Candy

yielded 4 measures of rice per Kandy

Full cultivation entered in Column 10 with reference to the Taluk Table

The cultivating lot is secured by a ridge

from others, Eight Cubits wide

Remeasured & declared 1/2 Acre

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do. Existing assessment on the field.	Remarks.
Ramee Ramee Goapeeta	Ranibennur	Kanamaty	10	W. Sr. 6-0-0 acres 1-3-28 - 1089	W. Sr. 6-0-0 acres 2-5 1055	"	W. Sr. 6-0-0 acres 1-3-25 1087	2 acres	Burnby & yellow sandy.	Burnyark	Sankan cum Kang	W. Sr. 6-0-0 4-0-3	Rs. 11-11-2.	Plough proceeds Rs 2-14-1 - for 2 bullocks current charges 13 1-9-11. Rs. 12-15-0.	Rs. 84-0-0	45-9-0	22-12-6.	20-13-6.

* 45 bundles of straw are valued at Rs 5-10-0. It appears that the land has yielded usual produce in proportion to the nature of the soil. The cultivation expenses entered in Column 16 with reference to the Statements

No 174

No 176

Name of officer who conducted the experiment.	Talak.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramier Revenue Inspector	Sangameshwar	Yedalmalgi Kamatnur	54—V55	C- Ac- Gu- Ot Cae 9—13 8 or 71	C- Ac- Gu- Ot Cae 9—13 8 or 71		C- Ac- Gu- Ot Cae 9—13 8 or 71	½ of Cae	Sandy Clay	Sampik	Paddy Kharif	C- Ac- Gu 4—13—7 8	Rupees 13—8—1.	Rupees 19—2—8	Rupees 4.8—5—0	Rupees 11—1—8	Rupees 5—8—8	Rupees 8—4—8	

2.0 Bundles of straw are valued at Rs 4——. It appears that the land has yielded usual produce in proportion to the nature of the soil. The Expenses of cultivation entered in Column 11 with reference to the Statement of the cultivating ryot seem to be incorrect, but from enquiries made it appears that Rs 30—— would be a reasonable amount.

Compd W.S.

GEO. BANBURY,
ACT. COLLECTOR.

No. 177

Name of officer who conducted the experiment.	Taluk.	Village.	Number of each field tested.	Whole area of Do.	Culturable.	Unculturable.	Total	Area of fraction tested	Nature of soil.	Nature of Cultivation as Wet Dry &c.	Nature of crop	Out turn of area tested.	Value at fixed commutation rate.	Resulting estimated value of gross Produce of whole field	Deduction for cultivating expenses &c.	Remaining net Profit	One half of Do.	Existing assessment on the field.	Remarks.
Ramier. 2nd Class Revenue Inspector	Soraparty	Kanary Calum	344	0 In 1 Acre 1-9-6 or '76	0 In 1 Acre 1-9-6 or '76	"	0 In 1 Acre 1-9-6 or '76	1/2 Acre	Black Soil	Kuriah	Ragy and Paddy	0 In 1 Ac 5-17-3	Rs 15-9-6	Kuriah Rice at 23-6-10 per Candy Rs 2-10-10 per Candy Straw at 9 per Rs 128-11-6	Rs 27-1-8	Rs 51-9-10	Rs 25-12-11	Rs 8-12-5	+

29 bundles of straw are valued at Rupees 4 — the land appears to have yielded produce as usual in proportion to the nature of the soil — the cultivation expenses entered in Column 16 with reference to the statements of the cultivating ryots seem to be incorrect, but it appears from enquiries made that Rs 22-1-8 would be a reasonable amount —

Comp'd R.R.

GEO. BANBURY,
ACT. COLLECTOR.

Name of officer who conducted the experiment.	Ramier. 2nd Class Revenue Inspector
Taluk.	Nerrgoonary
Village.	Venayakkancolum
Number of each field tested.	255
Whole area of Do.	C M m Acre ″ — 10 — 3/4 or ″79
Culturable.	C — M — m Acre ″ — 10 — 3/4 or ″79
Unculturable.	″
Total	C M m Acre ″ — 10 — 3/4 or ″79
Area of fraction tested	1/2 Acre
Nature of soil.	Clay mixed with sand
Nature of Cultivation as Wet Dry &c.	Inunjah
Nature of crop	Peshanum Paddy
Out turn of area tested.	C M m 5 — 1 — 3
Value at fixed commutation rate.	Rs. 14 — 12 — 6
Resulting estimated value of gross Produce of whole field	Olungu price at Rs 2-14-8 per 9-6 = 3-5-0 ; Current price at Rs 9 per 9-6 = 7-14-8
Deduction for cultivating expenses &c.	Rs. 56 — 10 — ″
Remaining net Profit	Rs. 14 — 5 — 8
One half of Do.	Rs. 7 — 2 — 10
Existing assessment on the field.	Rs. 11 — 9 — 2 1/2
Remarks.	× 30 Bundles of straw are produced on the land. 8 + The Cultivation is carried on by the Ryots in the Village of Venayakkancolum. Bradantam Pullen Tellicherry Taluk.

× 30 Bundles of straw are produced on the land. 8 + The Cultivation is carried on by the Ryots in the Village of Venayakkancolum. Bradantam Pullen Tellicherry Taluk.

GEO. BANBURY,
ACT. COLLECTOR.

Name of the person who conducted the experiment.	
Taluk.	Nanguneri
Village.	Pulicencolam
Number of each field tested.	13.
Whole area of Do.	C 0 hr 0 hr 0 acre 0 — 8 — 0 yor 0.69
Culturable.	C 0 hr 0 hr 0 acre 0 — 8 — 0 yor 0.69
Unculturable.	
Total.	C 0 hr 0 hr 0 acre 0 — 0 — 0 yor 0.69
Area of fraction tested.	1/2 acre
Nature of soil.	
Nature of Cultivation as wet Dry &c.	Punjah
Nature of crop.	Peshanampaddy
Out turn of area tested.	C 0 hr 2 hr 15 7
Value at fixed commutation rate.	Rs 8 — a — 9
Resulting estimated value of gross Produce of whole field.	Average price Rs 2-14-8 per garce Castah } Rs 11 — 1 — 4 Current selling price ah Rs 8-4-0 per garce castah } Rs 31 — 5 — 3
Deduction for cultivating expenses	Rs 20 — 15 — 10
Remaining net	
One half	
Existing assessment on the field	Rs 5 — 1 — 9
Remarks.	

GEO. BANBURY,
ACT. COLLECTOR.

Revenue Department

H-749

27th March/66

Enclosure in a letter
from the Collr.
of Limerick d. 22d
May/65

Inclo. 2642/65

12-65

Rec. Dec. 26th March/66
Ans. d. 453

The Government
are now in a position to
pronounce distinctly on the fi
nancial and other results
of the substitution of the
Mottafaisul for the olungi
mode of assessment in Ja
and of the adoption of a fix
instead of a fluctuating pr

as a commutation rate in the grain rented villages of Trinevelly:

In two of the number of Alungu villages in the Tanjore district to which G.O. 22nd July 1859, Rs. 979 applied, viz. 1669, and the Inottafaiesul settlement has been introduced into all of them with the exception of thirteen in which the change has been retarded by a variety of local causes.

The annual Revenue collections in these villages under the new system have amounted on the average to Rs. 14,47,866. This is Rs. 3,85,408 less than was realized in the year preceding the change; but on the other hand, when compared with the average collections

Rs. 14,78,866 - 101 Col 5
14,14,804 - 5 - Col 4
33057

It might be said as a set off against this that the increased readiness with which various revenue has been thrown away

Can we say here has been a sacrifice of the revenue from the Inam final arrangement, as shown, exceeded the average [illegible] calculations made obtain[illegible]

for the last 20 years of the Alungu system, it shows an increase of Rs. 1913. It is also Rs. 33,057 more than the corresponding Alungu revenue calculated on the standard cultivation, moreover has been the mutation rate of the revenue ~~assessor~~ is steadily improving, and as much waste land is available ~~for cultivation~~ it may be expected to increase still further.

It might have been expected the new settlement has been accepted by the ryots without demur.

On the whole the general results of the change appear to be satisfactory. A small amount of revenue has been sacrificed but the

the condition of the inhabitants has been improved, cultivation has been extended, a prolific source of fraud and corruption has been swept away, and a considerable reduction of the revenue establishment has been rendered feasible.

With regard to the question as to whether it is expedient to push the change further and substitute a field assessment

and demoralizing amongst public servants

assessment for the Pattapaiual settlement, the Government agree with the Board that no alteration is necessary. The whole sum charged on each village is distributed by well-established rules amongst the ryots in proportion to their holdings, and any attempt to fix rates on fields would be attended with difficulty and risk whilst it would be productive

of

of no counter balancing advantages. The Board remark: That all that can be done is to prepare a correct record of fields comprised in each man's holding and of the shares of the general demand assigned to the several cultivators, and this was done by Rama Ayyengar the Deputy Collector; who introduced the new system.

The

4 The Board endorse the recommendation of Rama Aiyengar and of the Collector that a reduction of the present assessment should be made in 26 of the villages. It appears that the soil in these villages is poor and that they are unfavorably situated as regards irrigation and drainage. Under the old system the inhabitants could claim in a bad season that the produce should be divided, but now that the demand is fixed, it is found to be more than the villages can pay. The Dolmegoo standard revenue amounts to Rs 15,653 and it is proposed to reduce this to Rupees 13,495. The average collections

Nov

Whether as in all Dolmegoo settled villages

What collection is referred to? Or how much these villages are liable

collections for the last 20 years only amounts to an average of Rupees 13,302, so that the loss is more apparent than real and the Board after careful enquiry have come to the conclusion that the deduction should be made, this Government in Council resolved to sanction their proposals.

The result of the change from a fluctuating to a fixed charge in Tinnevelly is very similar to that in Tanjore. There too, there has been a small loss of revenue counterbalanced by increased cultivation and the greater prosperity of the people. The average revenue in the villages into which the change has been introduced during the 20 years which preceded the change was Rupees 13,70,788 and the average revenue since has been Rupees 16,95,718 the late Acting Collector Mr Banbury shows that if the average commutation standard had been adopted during the last 6 fasslies the Revenue would have been greater by 9 lacs of Rupees, and that supposing the old method of assessment to have been continued the revenue of last year would have been greater by 32 lacs.

The Govt however agree with the Board in their opinion that the results of the change are not unsatisfactory. Mr Banbury's calculations make

make no allowance for the increase of cultivation which was almost stationary before the new system was introduced, on which increase by 570,568 acres within 5 years afterwards, and which in spite of bad seasons is still two lacs and nine thousand acres in excess of the extent on which would have been held under the old system. Moreover in spite of the opinion expressed by Mr Bamber after only a few months experience of the district it is open to grave doubt whether so enormous a demand as he contemplates could ever have been collected. The high price of grain results generally from scantiness of crops and always enhances labor and the necessaries of life and therefore, so that it is far clearer, so that it is far from being an unmixed benefit to the cultivator, and the Govt is work that and a comparison of the charge on Punjab land simultaneously with the increment cultivated showed that the assessment there is even now higher on the average than in any other district in the Presidency.

These proceedings will be communicated to the Secretary of State with reference to his despatches of the 22d March 1860, No 21, and 9th August 1860, No 53.

J.L.

Average Assessment per acre for Fasli 1273

In Limmerly	R 10-6-1
Lorgaston	7-12-3
Kurnool	7-10-6
Bellary	6-15-11
Cuddapah	6-8-6
Palgaut	5-8-6
Canara	4-13-11

× but are not these for lookers?

I concur generally in this draft but I am personally averse to the landable it-because with a reduction of a lac on a district like Canara where no reduction was asked for, obtain parliamentary wanted.

14 Sd L Board of Revenue
15 Sd Office of Govt Sett

I pass the draft. The results

× Mr Bamber have a fact [illegible] the Collectorate [illegible] 1860 [illegible]

1857 as I think it is satisfactory. The
Columbus Gold Coin was in every respect
a handsome piece of work and pleased
And while it is said it has now been
knocked out of circulation for the last 7
years, it cannot now be revived

Reported to England
9th May No 6 of 1866 Land Rec.

Revenue 1866 Dispatch
Proc. of Govt for March

No 69 of

P20. 69. 30. 22. 7. 59
366. 368 — 20. 5. 65

No 453 & 454.

Copy of the
Financial and other Statistical
of the Mattancheri Taluk
Annual in Finally and
Surjan Districts

27th March 1866