(1) பக்கங்களின் எண்ணிக்கை 26

(2) புதுக்கித் திருப்பிய நாள் 11/1991

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

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அரசாணை எண். —
மு. கோப்புத் தாள் எண். 1827

அச்சகம்
பலவகை

நாள் : 20-6-1992 1991.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

13 Sheets

ஆவண. கா-1—18,000—15-6-87.

1827/1

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 29th February 1892, No. 158 :—

Mr. Clogstoun.

Read—the following papers :—

From the Collector	of	Anantapur,	dated	16th July	1891,	No. 49.
,, ,,	of	,,	,,	28th Aug.	,,	,, 73.
,, ,,	of	,,	,,	11th Sept.	,,	,, 83.
,, ,,	of	Arcot, North,	,,	20th June	,,	,, 883.
,, ,,	of	,,	,,	24th Sept.	,,	,, 2206.
,, ,,	of	Arcot, South,	,,	15th June	,,	,, 655.
,, ,,	of	,,	,,	6th Feb.	1892	,, A.
,, ,,	of	,,	,,	18th June	1891	,, 658.
,, ,,	of	,,	,,	29th Sept.	,,	,, 911.
,, ,,	of	Bellary,	,,	19th June	,,	,, 205.
,, ,,	of	,,	,,	8th Aug.	,,	,, 1507.
,, ,,	of	Canara, South	,,	20th June	,,	,, 2386.
,, ,,	of	,,	,,	22nd Aug.	,,	,, 3327.
,, ,,	of	Chingleput,	,,	4th ,,	,,	,, 707.
,, ,,	of	,,	,,	8th ,,	,,	,, 707.
,, ,,	of	,,	,,	22nd Sept.	,,	,, 881.
,, ,,	of	Coimbatore,	,,	24th ,,	,,	,, 763.
,, ,,	of	Cuddapah,	,,	13th June	,,	,, 2228.
,, ,,	of	,,	,,	14th Aug.	,,	,, 3435.
,, ,,	of	Ganjam,	,,	18th July	,,	,, 58.
,, ,,	of	,,	,,	24th ,,	,,	,, 58.
,, ,,	of	,,	,,	9th Sept.	,,	,, 992.
,, ,,	of	,,	,,	16th ,,	,,	,, 992.
,, ,,	of	,,	,,	6th Jan.	1892	,, 1292.
,, ,,	of	,,	,,	6th ,,	,,	,, 1292.
,, ,,	of	Godávari,	,,	8th June	1891	,, 491.
,, ,,	of	Kistna,	,,	18th ,,	,,	,, 4547.
,, ,,	of	,,	,,	26th Sept.	,,	,, 6789.
,, ,,	of	Kurnool,	,,	28th May	,,	,, 2369.
,, ,,	of	,,	,,	26th June	,,	,, 2856.
,, Accountant-General,			,,	14th Aug.	,,	,, 2323.
,, Collector	of	Madura,	,,	13th July	,,	,, 259.
,, ,,	of	,,	,,	19th Sept.	,,	,, A.
,, ,,	of	,,	,,	23rd ,,	,,	,, 368.
,, ,,	of	Malabar,	,,	11th July	,,	,, 587.
,, ,,	of	Nellore,	,,	7th ,,	,,	,, 1956.
,, ,,	of	,,	,,	24th Sept.	,,	,, 2707.
,, ,,	of	Nilgiris,	,,	7th July	,,	,, 244.
,, ,,	of	,,	,,	14th Oct.	,,	,, 353.
,, ,,	of	Salem,	,,	18th July	,,	,, 1477.
,, ,,	of	,,	,,	14th Aug.	,,	,, 1725.
,, ,,	of	,,	,,	8th Sept.	,,	,, 1934.
,, ,,	of	Tanjore,	,,	16th June	,,	,, 402.
,, ,,	of	,,	,,	12th Aug.	,,	,, 572.
,, ,,	of	Tinnevelly,	,,	20th July	,,	,, 289.
,, ,,	of	,,	,,	4th Sept.	,,	,, 348.
,, ,,	of	Trichinopoly,	,,	4th Aug.	1890	,, 330.
,, ,,	of	,,	,,	25th Sept.	1891	,, 381.
,, ,,	of	Vizagapatam,	,,	15th July	,,	,, 1973.
,, ,,	of	,,	,,	12th Sept.	,,	,, 2594.

Resolution—dated 29th February 1892, No. 158.

The Board begs to submit to Government its report on the transactions under the Land Improvement and Agriculturists' Loans Acts and on advances made for survey operations during the year 1890-91, together with the statements noted in the margin.

1.—Statement showing the progress made and the amount recovered under the Land Improvement Loans Act.
2.—Statement showing the advances made and the amounts recovered under the Agriculturists' Loans Act.
3.—Statement showing the nature and extent of improvements carried out with the aid of advances under the Land Improvement Loans Act up to the end of 1890-91.
4.—Statement showing the number of cattle purchased and Land Improvement Loans Act.
5.—Statement showing the number of loans classified with reference to their amounts.
6.—Statement showing the particulars of coercive processes issued for the recovery of advances that fell due.
7.—Statement showing the advances made to ryots for revenue survey operations.
8.—Statement showing the demand, collection and balance of revenue survey advances during the year.

Two of these statements were prescribed in Board's Proceedings, dated 15th November 1890, No. 693, with a view to secure some detailed information regarding the improvements carried out with the aid of State loans.

2. The allotment originally sanctioned in the budget for advances under the two Acts was Rs. 2,20,000. Additional grants to the extent of Rs. 80,000 were subsequently made in the orders noted on the margin * to meet the sudden demand for loans for the sinking of wells that had arisen in the districts affected by the failure of the usual rains. Of the total allotment of three lakhs,† Rs. 2,71,504 or 90·5 per cent. was advanced within the year, viz., Rs. 2,27,942 or nearly 76 per cent. under the Land Improvement Loans Act and Rs. 43,562 or 14½ per cent. under the Agriculturists' Loans Act. Compared with previous years there has been a marked increase in the advances as shown below :—

	Land Improvement Act.	Agriculturists' Loans Act.	Total amount advanced.
	Rs.	Rs.	Rs.
1887-88	77,507	40,034	1,17,541
1888-89	1,30,822	36,517	1,67,339
1889-90	1,38,690	44,950	1,83,640
1890-91	2,27,942	43,562	2,71,504

3. *Advances under the Land Improvement Loans Act.*—During the year under report advances under the Land Improvement Loans Act were made in all the districts except Godávari, Madras, Tanjore and Nílgiris. More than four-fifths of the amount or 87·85 per cent. was disbursed in the six districts noted on the margin, where the failure of the usual rains led to an enormous increase in the demand for State loans for well sinking—a demand which has still further developed during the current year. Over 25 per cent. of the advances were taken by Chingleput, above 21 per cent. by Coimbatore, from 10 to 12½ per cent. by North Arcot, Salem and Tinnevelly and nearly 8½ per cent. by Cuddapah. Particulars for all the districts are given in the following statement :—

	Amount advanced.	Percentage.
	Rs.	
1. Cuddapah	19,305	8·47
2. North Arcot	23,550	10·33
3. Chingleput	57,182	25·09
4. Salem	23,875	10·47
5. Coimbatore	48,026	21·07
6. Tinnevelly	28,320	12·42
Total ..	2,00,257	87·85

* G.Os., dated 22nd January 1891, Nos. 525, 103 and 1599, 12th February and 19th March

† Land Improvement Loans Act 2,50,245
Agriculturists' Loans Act 40,755
Total .. 3,00,000

District.	Advances made in 1887-88.	Advances made in 1888-89.	Advances made in 1889-90.	Allotment for 1890-91.	Advances made in 1890-91.	Percentage of advances in column 6 to the total.	Percentage of advances in column 6 to allotment in column 5.	Remarks.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.			
1. Ganjam	..	400	250	500	200	0·09	40·00	
2. Vizagapatam	..	..	800	1,000	1,000	0·44	100·00	
3. Godávari	..	..	..	500	..	..	..	
4. Kistna	..	..	300	500	200	0·09	40·00	
5. Nellore	..	..	200	3,600	2,250	0·99	62·50	
6. Cuddapah	..	2,540	1,275	19,815	19,305	8·47	97·43	
7. Anantapur	20,460	3,635	3,125	2,800	1,425	0·62	50·89	
8. Bellary	2,625	3,050	5,735	10,150	3,190	1·40	31·42	
9. Kurnool	250	2,810	2,100	4,500	4,450	1·95	98·89	
10. Madras	..	..	..	..	..	..	..	
11. Chingleput	2,015	3,078	15,170	58,500	57,182	25·09	97·75	
12. North Arcot	..	4,270	5,750	23,700	23,550	10·33	99·37	
13. South Arcot	..	4,380	2,300	2,750	1,750	0·77	63·63	
14. Tanjore	..	..	..	..	..	..	..	
15. Trichinopoly	..	1,095	5,935	6,825	6,775	2·97	99·26	
16. Madura	..	22,496	5,870	5,100	5,245	2·30	85·98	
17. Tinnevelly	6,697	7,045	7,595	30,000	28,320	12·42	94·40	
18. Coimbatore	36,960	68,218	52,070	51,500	48,025	21·07	93·26	
19. Nilgiris	..	..	..	..	..	..	..	
20. Salem	8,500	7,805	30,215	25,500	23,875	10·47	93·62	
21. South Canara	..	..	..	500	500	0·22	100·00	
22. Malabar	..	..	..	1,300	700	0·31	53·85	
Reserve	..	..	..	205	..	..	..	
Total ..	77,507	1,30,822	1,38,690	2,50,245	2,27,942	100·00	91·09	

4. For the first time since the new rules were issued in 1887, advances were granted in the West Coast districts, viz., Rs. 500 in South Canara for improving some dry lands so as to render them fit for the growth of wet and garden crops and Rs. 700 in Malabar for clearing and improving a natural spring in view to bring the adjacent lands under cultivation. In Malabar twelve applications in all were received, of which ten were either withdrawn or rejected and one was accepted. The applicant in this case is a retired Police Inspector. In the current year, though the season has been unfavorable in these districts, there was but one application received up to the end of July.

5. Of the four districts against which no transactions are shown, Madras and Nílgiris may be left out of account. In Tanjore and Godávari a large area is under anicut irrigation, but there is no reason why in the upland taluks not a single application for loans has been received during the past four years. In Kistna, only Rs. 500 have been granted during the whole period. In Ganjam, Vizagapatam and Nellore the results obtained have also been far from satisfactory, only Rs. 850 having been advanced in the four years in the first-named district, Rs. 1,800 in the second and Rs. 2,450 in the third. In Vizagapatam, however, there has been great improvement in the current year. In the Ceded Districts and Kurnool, excepting the sub-division of Cuddapah, the progress made in and up to the end of 1890-91 was decidedly poor. These districts, from their position, are peculiarly liable to draught at frequent intervals and in view of this consideration the grant of loans on specially favorable terms—3 per cent. interest per annum—has been sanctioned, but, notwithstanding this exceptionally favorable concession, the amount advanced in the year under report was only Rs. 1,425 in Anantapur, Rs. 3,190 in Bellary and Rs. 4,450 in Kurnool. In the four years ending 1890-91 the aggregate advances amounted to only Rs. 22,635, * Rs. 14,600 and Rs. 9,610 respectively.

* Excludes Rs. 6,010 fraudulently granted in the Anantapur district and summarily recovered.

In Cuddapah, very little was done up to the end of 1889-90, but in the following year, which was marked by a serious deficiency in the rainfall, no less than Rs. 19,305 were advanced chiefly in the sub-division taluks.

6. It is true that in the four districts referred to above there are numerous villages where water cannot be found within any reasonable depth, and well-sinking is an extremely difficult and costly operation, but the existence of a large number of wells as shown in the margin affords sufficient evidence that, in many parts of the districts, facilities are not wanting for protecting large areas by the aid of well irrigation.

	Wells with separate ayacut or irrigable area.		Wells in wet lands used for supplementing irrigation from Government works.
	In repair.	Out of repair.	
Kurnool	5,375	320	589
Bellary	5,323	1,227	554
Anantapur ..	11,579	492	3,079
Cuddapah	33,388	2,385	6,859

The Collector of Anantapur states that in the Gooty and Tádpatri taluks of his district, the soil is generally clayey and is unsuited for well-sinking, but that in the Head Assistant's division, the short work done during the year was due to the neglect of the Tahsildars to devote much attention to the subject.

The Collector of Bellary reports that "some very sensible arguments are adduced by the ryots for their unwillingness to take loans from Government"—(1) they do not like the publicity of the investigations into their private affairs which they say will induce their present sowcars (money-lenders) to foreclose and press for payments; (2) they dislike the punctual and regular payments demanded, whereas the sowcar is generally more lenient; (3) the formalities are troublesome and entail delays; (4) they are required to spend the money solely for the purpose for which it is obtained and dread the village officers who make reports against them unless bribed; (5) that ryots obtaining loans find it difficult to get work done according to the schedule rates laid down by the Public Works Department. The Collector finally adds that he has been informed by an influential native gentleman in Bellary that a ryot applying for loans is obliged "to fee all sorts and conditions of men before he draws the money." This is an evil which must be put down, wherever it exists, with a firm hand and the Board must look to the Collector and his Divisional-officers to see that all means possible are taken to protect the ryot against extortion on the part of the subordinate officials. The schedule rates, if unsuitable, should be at once modified. The rates must necessarily vary in different villages and no fixed standard suitable for all villages can be laid down. It would be probably sufficient to draw up a table of normal rates and maximum rates and to rule that advances at rates over the maximum should not be granted till after special inspection and report. The other objections referred to by the Collector are inseparable from any Government scheme of advances; but under the special well rules which have all along been in force in the Ceded Districts and Kurnool, the enquiry into loan applications need not entail any great delay nor require very minute enquiry into the private affairs of the applicants, and the rates of repayment are so liberal and spread over so many years that there can be no reasonable ground for complaint. The very large number of advances now being made in Chingleput, North Arcot, Coimbatore and Cuddapah and the large number of applications now being made for loans in the district of Bellary itself, where, during the past few months, applications for advances to the amount of four lakhs under the Land Improvement Act have been received, show that the objections made by the ryots to the procedure required by the rules have no great deterring influence in preventing them from availing themselves of the liberal concession of Government, when the benefits of well cultivation are brought home to them by any failure in the seasons.

7. Of Rs. 2,50,245 allotted under the Land Improvement Loans Act, Rs. 2,27,942, or 91·09 per cent., were advanced within the year, against 85·4 per cent. in 1889–90. The whole of the allotment was expended in Vizagapatam and South Canara and about 99 per cent. in Kurnool and Trichinopoly, but the amount involved was comparatively small. As already stated, the best results were obtained in Chingleput, North Arcot, Salem, Coimbatore, Tinnevelly and Cuddapah, where the expenditure was not only large, but amounted to 93 to 99 per cent. of the allotment.

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Compared with the year preceding, the total amount advanced exhibits an increase of Rs. 89,252, or 64·35 per cent., being the net result of an increase of Rs. 1,05,207 in ten districts, and a decrease of Rs. 15,955 in the remaining eight. About 94 per cent. of the increase appertains to Chingleput (40), Tinnevelly (20), Cuddapah (17) and North Arcot (17).

8. The bulk of the advances (viz., Rs. 1,92,012, or 84 per cent. of the total amount granted) were expended either on the construction of new wells or on the improvement of existing ones. Complete details under each head have not been furnished by Collectors, but so far as can be gathered from the statements submitted by them, it would appear that Rs. 1,14,878 were spent in digging new wells and Rs. 67,159 in repairing old ones, while a further sum of Rs. 9,975 was utilised for both purposes. The balance of the grant, viz., Rs. 35,930, was generally devoted to various improvements, *i.e.*, for reclaiming lands or for rendering them fit for irrigation, &c., but in some cases the expenditure on the repair of wells has also been included under this head. All Collectors are requested to see that, in future, the expenditure on various improvements is correctly distinguished. Of the amount advanced for the construction and repair of wells, Rs. 21,445 were granted under the special well rules in the districts noted on the margin. These rules were originally made applicable to the first four districts, but were extended towards the close of the year to Ganjam, North Arcot, Coimbatore and Tinnevelly. They have since been extended to all parts of the Presidency with very beneficial results.

	Rs.
Cuddapah	10,435
Anantapur	575
Bellary	2,190
Kurnool	1,500
North Arcot	6,745
Total ..	21,445

9. The amount outstanding at the beginning of the year was Rs. 2,87,479–5–0. Adding to this the advances made during the year, viz., Rs. 2,27,942–8–0, the total amounted to Rs. 5,15,421–13–0. The amount of advances repayable within the year, including the amount that remained unpaid out of that which became due in previous years, was Rs. 43,606–12–9, of which Rs. 37,240–10–8, or 85·4 per cent., were recovered, leaving a balance of Rs. 6,366–2–1 on the 1st April 1891. A sum of Rs. 22,241–8–3 was also paid by ryots before the instalments became due. The greater portion of the amount relates to Madura and Coimbatore, where Rs. 4,591–4–0 and Rs. 9,464–11–7, respectively, were recovered on this account. The Collector of the former district gives no explanation for the recovery. In Coimbatore a sum of Rs. 765 was voluntarily repaid by the borrowers, while Rs. 8,699–11–7 were summarily recovered as the stipulated works had not been carried out according to agreement. In Bellary a sum of Rs. 1,300 is reported to have been returned by certain ryots on the score of inability to execute the works for which the money was borrowed. Another sum of Rs. 200 was recovered from an inamdar in Bellary taluk, to whom the loan was erroneously made by the Tahsildar under the special well rules for the improvement of an inam land in contravention of Board's Proceedings, dated 8th June 1888, No. 516. In Salem, Rs. 515 were summarily recovered from persons who were found to have misapplied the loans partly or wholly.

10. The repayable balance was large in Coimbatore, Anantapur, Chingleput and Madura; in the first-named district it has since been reduced by subsequent collections to Rs. 1,316–4–0 and in Madura to Rs. 177–3–8. In the latter district a sum of Rs. 71–2–0 in the Melúr taluk is said to be irrecoverable, and the Collector promises to report again regarding its remission on receipt of further particulars. In Kistna and Trichinopoly, the whole of the repayable balance has since been collected, and in Tinnevelly and Salem Rs. 370 and Rs. 100, respectively. Steps are reported to have been taken in all the districts for the recovery of the balances.

	Rs.	A.	P.
Coimbatore	2,630	10	8
Anantapur	1,118	2	2
Chingleput	774	1	3
Madura	538	11	3

11. The total amount of interest that became due during the year was Rupees 16,556–13–7, of which Rs. 14,163–10–5 were recovered, leaving a balance of Rs. 2,393–3–4 at the end of the year. A sum of Rs. 1–12–10, the repayment of which had not become due during the year, was also recovered. The uncollected balance was large in Coimbatore, viz., Rs. 1,278–7–3. This was, however, reduced to Rs. 309–10–1 by subsequent collections. In Kurnool and North Arcot the balances are reported to have been since collected, and in Salem the amount has been reduced to Rs. 15–10–0 by subsequent collections. The balances in the remaining districts are small and do not call for remark. In Trichinopoly and Cuddapah Rs. 286–0–10 and Rs. 22–2–1, respectively, appear to have been erroneously shown as balances outstanding. As the Collectors report that the amount has not fallen due, the entries will be struck out.

	Rs.	A.	P.
Ganjam	1	11	10
Salem	0	1	0
Total ..	1	12	10

12. *Advances under the Agriculturists' Loans Act.*—The advances granted under this Act never exceeded Rs. 45,000 in any of the past four years. In the year under report they amounted to Rs. 43,562, leaving 12·45 per cent. of the allotment unexpended as shown below :—

Districts.	Allotment for 1890–91.	Advances made in 1890–91.	Percentage of column 3 to column 2.	Percentage of advance in column 3 to the total.	Advance made in 1889–90.	Advance made in 1888–89.	Advance made in 1887–88.	Remarks.
1	2	3	4	5	6	7	8	10
	Rs.	Rs.			Rs.	Rs.	Rs.	
1. Ganjam	2,000	700	35·00	1·61	12,377	1,157	924	
2. Vizagapatam	7,000	7,000	100·00	16·07	2,855	990	240	
3. Godâvari	..	..	..	..	..	..	..	
4. Kistna	500	250	50·00	0·57	800	225	1,250	
5. Nellore	..	..	..	..	..	..	..	
6. Cuddapah	3,000	2,525	84·16	5·80	170	270	..	
7. Anantapur	..	..	..	..	370	1,080	775	
8. Bellary	2,500	550	22·00	1·26	..	450	..	
9. Kurnool	2,500	2,070	82·80	4·75	5,810	6,955	4,175	
10. Madras	..	..	..	..	..	..	..	
11. Chingleput	8,500	8,508	100·01	19·53	5,672	3,393	1,620	
12. North Arcot	..	..	..	..	250	..	..	
13. South Arcot	1,600	1,600	100·00	3·67	2,510	4,346	1,600	
14. Tanjore	600	502	68·16	0·94	780	..	..	
15. Trichinopoly	7,755	7,955	102·59	18·26	2,325	905	200	
16. Madura	600	450	75·00	1·03	370	1,955	4,582	
17. Tinnevelly	300	..	..	..	100	..	6,458	
18. Coimbatore	4,400	4,770	108·40	10·95	555	..	..	
19. Nilgiris	..	50	..	0·12	..	500	1,350	
20. Salem	8,500	6,725	79·11	15·44	16,220	14,342	17,460	
21. South Canara	..	..	..	..	..	..	..	
22. Malabar	..	..	..	..	..	..	..	
Total ..	49,755	43,562	87·55	100·00	44,950	36,517	40,034	

13. The five districts * noted on the margin account for 80·25 per cent. of the total advances granted during the year. A fair amount of work was also done in the districts of Cuddapah, Kurnool and South Arcot. Compared with the preceding year, there was a satisfactory increase † in the amount of advances made in Vizagapatam, Cuddapah, Chingleput, Trichinopoly and Coimbatore; but in most of the districts there was a decrease ‡ which was large in Ganjam, Kurnool and Salem. In Ganjam numerous advances were made during the famine of 1889–90. In the following year there was a large falling off owing to the favorable character of

	Rs.	Percentage.
* Vizagapatam	7,000	16·07
Chingleput	8,508	19·53
Trichinopoly	7,955	18·26
Coimbatore	4,770	10·95
Salem	6,725	15·44
	34,958	80·25

Increase.	Rs.
† 1. Vizagapatam	4,145
2. Cuddapah	2,355
3. Chingleput	2,836
4. Trichinopoly	5,630
5. Coimbatore	4,235
Decrease.	
‡ 1. Ganjam	11,677
2. Kurnool	3,540
3. Salem	3,495

the season. The latter cause accounts also for the decrease in Kurnool, but in Salem the Collector attributes the decrease exactly to the opposite cause, viz., favorable season in parts of the district.

14. Of Rs. 43,562 advanced under the Agriculturists' Loans Act, Rs. 33,399 or 76·67 per cent. was for purchasing cattle and Rs. 10,163–3–8 for agricultural and other improvements. This latter amount includes Rs. 450 for purchasing sugarcane mills and pans, Rs. 870 for rebuilding houses, Rs. 85 for purchasing seed-grain and Rs. 8,708–3–8 for purchase of seed-grain and cattle for which separate details have not been furnished by the Collectors of Chingleput and Madura.

15. The total amount of advances outstanding at the beginning of the year under the Agriculturists' Loans Act was Rs. 74,515–5–5. The advances granted during the year were Rs. 43,562–3–8, making a total of Rs. 1,18,057–9–1. The amount of advances repayable within the year, including the balance that remained unpaid out of the amount that fell due in previous years, was Rs. 58,179–2–1, of which Rs. 38,647–1–3 or 66·4 per cent. were recovered, leaving a balance of Rs. 19,532–0–10 at the end of the year. Rupees 801, the repayment of which had not become due during the year, was also recovered, the amount having been paid voluntarily. Over 63 per cent. of the balance (or Rs. 12,318–4–9) was outstanding in Ganjam. The Collector has not explained the cause of the delay in recovering the amount. Of the remaining balance, Rs. 3,663–8–0 have been since collected, while an extension of time has been granted for the repayment of Rs. 1,250 in Nilgiris and of Rs. 110 in Chingleput. This leaves Rs. 2,190–4–1 for the recovery of which steps have been taken by the Collectors concerned.

16. Excepting the Collectors of Ganjam, Kurnool, Madura and Salem, the other Collectors have not furnished information regarding the period for which the balance under the Land Improvement and the Agriculturists' Loans Acts has been outstanding. All Collectors are requested to see that full details are given in future reports.

17. *Interest on advances under the Agriculturists' Loans Act.*—The interest on advance which became payable during the year was Rs. 6,123–11–10, of which Rs. 3,916–8–2 were recovered, leaving a balance of Rs. 2,207–3–8 or 36 per cent. The bulk of this sum (or Rs. 1,422–13–7) relates to the Ganjam district. The balance in Kurnool has been reduced to Rs. 25 by subsequent collections. The balance in the remaining districts is small and calls for no remark.

18. Statement No. 3 shows in detail for each district the number of wells constructed, the number repaired and other improvements effected with the aid of the advances under the Land Improvement Act obtained since the promulgation of the rules. The information is still defective in several cases, but so far as it goes it will be seen that 1,472 new wells have been constructed, 1,180 old wells repaired during the entire period. The aggregate amount advanced was Rs. 2,18,214 under the former head and Rs. 1,76,467 under the latter, giving an average of Rs. 148 for each new well and Rs. 149 for each old well repaired. The area annually irrigated is returned at acres 3,900 under new wells and acres 4,695 under old wells. Of the total number of new wells, no less than 508 appear against the Chingleput district, the bulk of them (viz., 461) having been constructed in the year under report under the stimulus caused by the failure of the usual rains. The total amount expended on account of other improvements during the period referred to was Rs. 96,190, of which the greater portion was spent in reclaiming or improving lands taken up for cultivation. The extent so improved amounted to acres 3,290, of which acres 1,374 relates to Salem, acres 499 to Coimbatore, and acres 244, 186 and 163 to Kurnool, North Arcot and Madura, respectively.

Districts.	Number of	
	New wells dug.	Old wells repaired.
Ganjam	2	..
Vizagapatam	..	1
Kistna	1	1
Nellore	..	4
Cuddapah	17	3
Bellary	42	31
Kurnool	12	16
Chingleput	508	62
North Arcot	191	85
South Arcot	24	15
Trichinopoly	11	19
Madura	184	85
Tinnevelly	143	106
Coimbatore	129	460
Salem	145	214
Anantapur	63	78
Total ..	1,472	1,180

The average cost per acre varies greatly in different districts, but it is difficult to estimate with any approach to accuracy the value of such improvements.

19. The marginal abstract shows the amount advanced for different purposes under the Agriculturists' Loans Act up to the end of 1890–91. Details for the several districts are given in statement No. 4. The bulk of the advances (Rs. 1,36,754 or 95 per cent.) was for purchase of cattle numbering 6,209. Of the total number, 1,410 relate to Salem, 1,189 to Madura, 952 to Ganjam and 755 to Chingleput. The correctness of the figure given for Madura seems open to question as the average cost per head of cattle (Rs. 2,390 for 1,189) comes to very little over two rupees.

	Rs.
For purchasing cattle	1,36,754
For rebuilding houses	2,501
For other purposes	4,937
Total ..	1,44,192

20. The total number of loans granted under the two Acts since the promulgation of the rules was 7,278, involving Rs. 7,69,222—*vide* statement No. 5. In more than 70 per cent. of the cases, the advances did not exceed Rs. 100 each, while in 25 per cent. more they were under Rs. 250 each, though above Rs. 100. In only one case was the advance in excess of Rs. 5,000. This was granted under the sanction of Government to a Mittadar in Salem—*vide* G.O., dated 4th July 1889, No. 554. The greatest number of loans granted was in Chingleput, viz., 1,286. Ganjam, Salem, Coimbatore, Tinnevelly and Madura follow with 1,228, 1,084, 928, 565 and 541, respectively. The amount of loans granted, however, was largest in Coimbatore, where Rs. 1,70,240 were advanced during the four years. Salem, Chingleput, Madura and Tinnevelly account for Rs. 1,24,722, Rs. 1,10,769, Rs. 81,444 and Rs. 58,140, respectively. The average amount of each loan in these districts was Rs. 183, Rs. 115, Rs. 86, Rs. 150 and Rs. 103, respectively.

21. *Misapplication of loans.*—Of the total amount of loans granted during the year only Rs. 14,624 or 5 per cent. were ordered to be summarily recovered owing to the grantees having failed to carry out the works within the stipulated time, or having otherwise violated the terms of the agreement and misapplied the loans. Particulars are given in the subjoined table. The largest sum thus ordered to be recovered was in Coimbatore :—

District.	Taluk.	Amount ordered to be recovered.	Amount recovered.	Remarks.
		Rs.	Rs.	
Chingleput	Saidápet	200	200	The work not having been carried out, the amount advanced was ordered to be recovered.
	Tiruvallúr	120	120	
	Pólúr	950	950	In seven cases the amounts was ordered to be recovered.
North Arcot	Wandiwash ..	934	771	In four cases the amount was recovered in full and in one case cattle was sold and Rs. 60–14–0 recovered in addition to Rs. 16 paid voluntarily.
	Gudiyátam ..	500	500	
South Arcot	Vriddháchalam ..	450	450	
Trichinopoly	Kallakurchi ..	280	200	
	....	1,645	1,395	In eight cases under the Land Improvement and in one case under the Agriculturists' Loans Act, Rs. 1,245 and Rs. 150 were recovered and in one case under the former, Rs. 250 have been ordered to be recovered.
Tinnevelly	Srivilliputur ..	230	230	In two cases the amount was promptly recovered.
Salem	Námakal and Tiruchengód.	515	515	
	Salem	75	75	The amount was for purchasing cattle.
Coimbatore	....	8,700	8,700	The amount was advanced under the Agriculturists' Loans Act.
		25	25	
	Total ..	14,624	14,131	

In Trichinopoly and Perambalúr Rs. 50 and Rs. 75 were advanced under the Land Improvement Act for levelling lands and constructing a dam. The Tahsildar's attention has been drawn to the irregularity.

22. *Amounts recommended to be written off.*—There are no irrecoverable arrears recommended by Collectors to be written off the accounts.

23. *Coercive measures.*—Statement No. 6 shows the extent to which coercive measures were resorted to during the year under report for the recovery of the loans. Notices of demand were issued in 1,064 cases for the recovery of Rs. 54,217, but actual distraint was found necessary only in 84 cases, and in only 27 of these was it necessary to sell the defaulter's property. The extent of property sold was only 8·98 acres of wet land and 30·57 acres of dry land or 39·55 acres in all and was confined to the four districts of Kurnool, Chingleput, Salem and Madura. The amount realised by their sale was Rs. 584–5–8.

24. *Survey advances—Statements Nos. 7 and 8.*—The advances made by the Survey Department during the year for purchase of demarcation stones amounted to Rs. 21,258–5–10 and were confined to the districts of Kistna, Tanjore, Madura, Tinnevelly, South Canara and Malabar. Adding the outstandings at the beginning of the year, viz., Rs. 29,832–3–0, the total amounted to Rs. 51,090–8–10, of which Rs. 30,381–2–9 were recovered and Rs. 285–5–4 written off the accounts, leaving a balance of Rs. 20,424–0–9, of which Rs. 10,280–11–6 relates to arrears and the remaining Rs. 10,143–5–3 to current. Of the arrear balance, the greater portion, viz., Rs. 6,219, was outstanding in Tanjore; about Rs. 4,349 for one year, Rs. 246 for two years and the remaining Rs. 1,624 for three years. Rupees 1,073 have been since collected and the Collector and the Superintendent of Revenue Survey are requested to see that the remainder of the balance is promptly collected. Of the arrear balance of Rs. 1,232–9–10 in Madura, Rs. 1,078–11–5 have already been recommended to be written off the accounts as irrecoverable; but Government in its order, dated 1st May 1891, No. 390, directed the submission of a separate application with a detailed explanation of the circumstances under which the amount became irrecoverable. The Collector has not yet submitted his report. A further sum of Rs. 151–14–5 is now reported to be irrecoverable, and the Collector promises to submit his recommendation for this sum also in due course. The Collectors of Nellore and South Arcot have not explained why Rs. 874–5–9 and Rs. 731–2–5, respectively, remained uncollected in their districts. The arrear balance of Rs. 305–5–6 in Kistna is due from the zemindar of Vallur on account of stones supplied for the survey of the jungle in Nanepotavaram village made over to the zemindar in lieu of lands taken up for public purposes. It is reported that the survey was necessary as a portion of the jungle was included in the Kondapalle forest reserve, and that instructions have been issued for the prompt collection of the amount. Of the outstanding balance in Vizagapatam, Rs. 153–13–6 have been since collected and steps taken for the recovery of the remainder. The small balance of Rs. 3–4–7 in Bellary has been since collected. In Tinnevelly the advance of Rs. 10 allowed to each Tahsildar for the replacement of missing stones was raised to Rs. 30 in the Tenkarai taluk and to Rs. 15 in the remaining eight taluks.

25. The Board regrets the delay in the submission of this report. The subject was transferred from Land Revenue to this department on the 21st September 1891. The report from Coimbatore was received on the 28th of that month, while explanation of discrepancies called for from four districts were received about the middle of the following month and that from Ganjam on the 13th January 1892.

(A true Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
„ all Collectors.

No. I—STATEMENT showing the advances made and the amounts recovered during the year 1890-91 under the Land Improvement Loans Act.

Districts.	Purpose for which the advances were made.	Total amount of advances outstanding at the beginning of the year.	Advances made during the year.	Total.	Amount of advances payable in the year and the balance remaining unpaid out of sums which became due in previous years.	Amount recovered during the year. On account of sums entered in column 6.	Amount recovered during the year. On account of advances not yet due.	Amount written off during the year.	Total of columns 7, 8 and 9.	Balance of advances outstanding at the end of the year (column 5 *minus* 10.)	Repayable balance outstanding at the end of the year, column 6 (columns 7 + 9).	Interest on advances. Amount due.	Interest on advances. Amount collected during the year.	Interest on advances. Balance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Ganjam ..	Reclaiming a piece of waste land ..	200 0 0	..	200 0 0	..	..	..	..	..	200 0 0	..	..	..	..
	Strengthening lands and repairing wet fields	180 0 0	200 0 0	380 0 0	40 0 0	40 0 0	..	..	40 0 0	340 0 0	..	25 2 2	*26 14 0	..
	Sinking two large wells and digging a tank	250 0 0	..	250 0 0	..	..	..	..	..	250 0 0	..	..	..	..
2. Vizagapatam.	Constructing and repairing tanks, building calingulas and sluices, constructing wells and converting dry land into wet	500 0 0	..	500 0 0	..	..	..	..	..	500 0 0	..	..	..	..
	Repairing a tank, sinking a well and converting dry into wet ..	100 0 0	..	100 0 0	..	..	..	..	..	100 0 0	..	..	..	..
	Repairing a tank and converting dry into wet	200 0 0	..	200 0 0	..	..	..	..	..	200 0 0	..	..	..	..
	Constructing and repairing tanks and converting dry into wet and manuring lands	..	1,000 0 0	1,000 0 0	..	..	..	..	..	1,000 0 0	..	..	..	..
3. Kistna ..	Repairing a well	150 0 0	..	150 0 0	30 0 0	..	..	..	..	150 0 0	30 0 0	9 6 0	..	†9 6 0
	Construction of a well	150 0 0	..	150 0 0	..	..	..	..	..	150 0 0	..	9 6 0	..	†9 6 0
	Repairing a field	..	200 0 0	200 0 0	..	..	..	..	..	200 0 0	..	7 7 5	..	7 7 5
4. Nellore ..	Repairing old wells	200 0 0	1,050 0 0	1,250 0 0	66 10 8	36 10 8	..	..	36 10 8	1,213 5 4	30 0 0	4 4 0	2 5 0	1 15 0
	Sinking new wells	..	950 0 0	950 0 0	..	..	..	..	..	950 0 0	..	..	..	..
	Improving lands	..	250 0 0	250 0 0	..	..	..	..	..	250 0 0	..	..	..	..
5. Cuddapah ..	Sinking wells, ordinary rules ..	1,798 9 1	3,550 0 0	5,348 9 1	304 4 7	245 10 6	500 0 0	..	745 10 6	4,602 14 7	58 10 1			
	Repairing old wells, ordinary rules.		400 0 0	400 0 0	..	..	..	..	..	400 0 0	..			
	Improving lands	400 0 0	4,420 0 0	4,820 0 0	30 0 0	30 0 0	..	..	30 0 0	4,790 0 0	..			
	Improving irrigation sources, viz., tanks, channel, &c. ..	1,210 0 0	500 0 0	1,710 0 0	90 0 0	90 0 0	..	..	90 0 0	1,620 0 0	..	194 8 9	188 8 9	6 0 0
	Special well rules.													
	Sinking new wells	..	6,360 0 0	6,360 0 0	..	..	..	..	..	6,360 0 0	..			
	Repairing old wells	..	4,075 0 0	4,075 0 0	..	..	..	..	..	4,075 0 0	..			
6. Anantapur ..	Constructing wells and channels—Land Improvement Act of 1871 ..	1,750 0 0	..	1,750 0 0	360 0 0	360 0 0	..	..	360 0 0	1,390 0 0	..	115 2 9	115 2 9	..
	Repairing and improving old wells and channels	5,289 4 0	350 0 0	5,739 4 0	1,443 3 8	776 0 8	19 6 0	..	795 6 8	4,943 13 4	667 2 8	432 7 2	285 7 5	146 15 9
	Digging wells, ordinary rules ..	4,868 4 8	500 0 0	5,368 4 8	670 15 4	494 15 10	400 0 0	..	894 15 10	4,473 4 10	175 15 6	256 6 2	174 3 9	82 2 5
	Digging and improving old wells, special rules	6,257 8 0	575 0 0	6,832 8 0	575 10 0	425 10 0	75 0 0	..	500 10 0	6,331 14 0	150 0 0	187 12 7	160 12 11	26 15 8
	Levelling grounds	600 0 0	..	600 0 0	75 0 0	25 0 0	..	..	25 0 0	575 0 0	50 0 0	37 11 1	14 3 9	23 7 4
	Repair of tanks	2,250 0 0	..	2,250 0 0	125 0 0	125 0 0	..	..	125 0 0	2,125 0 0	..	390 10 0	390 10 0	..
	Repair of calingula under Land Improvement Act of 1871 ..	100 0 0	..	100 0 0	100 0 0	100 0 0	..	..	100 0 0	..	..	32 0 0	32 0 0	..
	Repair of wells and channels under Land Improvement Act of 1871.	330 0 0	..	330 0 0	255 0 0	180 0 0	..	..	180 0 0	150 0 0	75 0 0	70 6 3	46 10 10	23 11 5
	Special well rules.													
7. Bellary ..	Construction of new wells	5,075 0 0	1,290 0 0	6,365 0 0	..	..	1,050 0 0	..	1,050 0 0	5,315 0 0	..	155 5 2	155 0 2	..
	Repair of wells	2,660 0 0	900 0 0	3,560 0 0	..	..	450 0 0	..	450 0 0	3,110 0 0	..	25 4 3	25 4 3	..
	Ordinary rules.													
	Improving waste lands	2,150 0 0	1,000 0 0	3,150 0 0	250 0 0	250 0 0	..	..	250 0 0	2,900 0 0	..	31 4 0	31 4 0	..
	Repair of wells	1,875 0 0	..	1,875 0 0	..	..	..	..	..	1,875 0 0	..	..	..	..
	Constructing and repairing wells, ordinary rules	2,675 0 0	1,400 0 0	4,075 0 0	400 0 0	373 5 4	200 0 0	..	573 5 4	3,501 10 8	26 10 8	105 0 1	55 0 1	50 0 0
	Repairing tanks	1,260 0 0	..	1,260 0 0	281 13 4	188 1 4	..	..	188 1 4	1,071 14 8	93 12 0	199 0 7	186 14 10	12 1 9
8. Kurnool ..	Reclamation of land for agricultural purposes	325 0 0	1,550 0 0	1,875 0 0	50 0 0	25 0 0	..	..	25 0 0	1,850 0 0	25 0 0	15 14 2	3 6 2	12 8 0
	Construction and repair of wells under special well rules	528 2 0	1,500 0 0	2,028 2 0	46 14	46 14 0	..	..	46 14 0	1,981 4 0	..	..	..	..
	Famine	46 9 9	..	46 9 9	46 9	..	46 9 9	46 9 9	252 9 5	..	..	..	..	252 9 5
9. Chingleput ..	Construction of new wells	14,286 9 3	52,908 8 0	67,195 1 3	2,446 4 3	..	..	..	..	611 15 6	473 .. 9	341 2 9	132 2 0	
	Repair of old wells	1,776 0 0	2,467 0 0	4,243 0 0	427 0 0	1,828 4 9	344 2 0	..	2,172 6 9	65,022 10 6	100 8 0	64 14 2	45 8 2	9 6 0
	Miscellaneous purposes	3,859 8 0	1,807 0 0	5,666 8 0	524 0 8	326 8 0	15 0 0	..	341 8 0	3,901 8 0	15 0 0	77 4 8	59 10 2	17 10 6
	Sinking wells	6,120 0 0	5,460 0 0	11,580 0 0	434 8 0	509 0 8	..	..	509 0 8	5,157 7 4	15 0 0	39 8 0	312 4 2	45 4 2
	Repair of old wells	1,865 0 0	7,275 0 0	9,140 0 0	168 8 0	395 0 0	1,379 12 0	..	1,774 12 0	9,805 4 0	357 8 4	79 15 1	64 8 0	15 7 1
	Improvement, levelling and reclamation of lands	2,035 0 0	3,580 0 0	5,615 0 0	217 8 0	123 12 0	45 0 0	..	168 12 0	8,971 4 0	44 12 0			
10. North Arcot.	Fencing	..	20 0 0	20 0 0	..	189 4 0	269 10 0	..	458 14 0	5,156 2 0	28 4 0	103 9 10	94 0 1	9 9 9
	Digging pits	..	185 0 0	185 0 0	..	..	..	..	..	20 0 0	..	..	..	..
	Digging channels	..	250 0 0	250 0 0	..	..	..	..	..	185 0 0	..	..	..	..
	Constructing a tangal	..	35 0 0	35 0 0	..	..	..	..	..	250 0 0	..	..	..	..
	Sinking wells under the special well rules	..	6,745 0 0	6,745 0 0	..	..	..	..	..	35 0 0	..	..	..	..
										6,745 0 0	..	..	..	..

* The excess of Rs. 1-11-10 will be taken credit of this year. † Since collected.

1891/6

No. I—Statement showing the advances made and the amounts recovered during the year 1890-91 under the Land Improvement Loans Act—*cont.*

Districts.	Purpose for which the advances were made.	Total amount of advances outstanding at the beginning of the year.	Advances made during the year.	Total.	Amount of advances payable in the year and the balance remaining unpaid out of sums which became due in previous years.
1	2	3	4	5	6
	Ordinary rules—cont.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
11. South Arcot.	Reclaiming land and deepening it to render it fit for wet cultivation, raising the level of a land, constructing a private tangal and converting dry lands into wet ..	2,145 0 0	825 0 0	2,970 0 0	687 8 0
	Construction of wells	1,525 0 0	750 0 0	2,275 0 0	390 0 0
	Repair of wells	905 0 0	175 0 0	1,080 0 0	355 13 4
12. Tanjore ..	Constructing tunnels and under-tunnels to the irrigation and drainage channels and for earth work	810 0 0	..	810 0 0	400 0 0
13. Trichinopoly.	Sinking new wells	1,630 0 0	825 0 0	13,121 10 8	433 6 4
	Repairing old wells	2,246 10 8	2,075 0 0		
	Sinking new wells, repairing old wells and certain tanks	1,350 0 0	2,600 0 0		
	Improving and levelling lands ..	1,120 0 0	1,275 0 0		
14. Madura ..	Construction of wells	5,341 8 4	2,200 0 0	32,926 7 1	6,913 8 2
	Repair of wells	16,761 0 9	2,495 0 0		
	Improvement of lands	4,778 14 0	550 0 0		
	Repair of a tank	800 0 0	..		
15. Tinnevelly ..	Sinking and repairing wells ..	15,570 5 4	3,900 0 0	43,896 5 4	4,541 8 0
	Sinking new wells	..	17,990 0 0		
	Repairing old wells	..	6,430 0 0		
16. Coimbatore ..	Construction of new wells ..	32,612 8 0	10,010 0 0	42,022 8 0	15,804 10 8
	Repair of wells	66,285 10 8	28,767 0 0	95,052 10 8	
	Other improvements	18,612 4 6	9,248 0 0	27,860 4 8	
17. Nilgiris ..	.. ..	..	..	..	..
18. Salem ..	Construction of new wells ..	10,597 8 0	5,340 0 0	15,937 8 0	1,847 12 0
	Repair of old wells	..	11,050 0 0	35,040 0 0	2,044 13 4
	Repair of private tank	22,440 0 0	1,550 0 0		
	Levelling lands, &c.	9,127 8 0	5,935 0 0	15,062 8 0	735 0 0
19. South Canara.	Conversion of 3½ acres of dry land into 2-crop wet paddy fields and half an acre of dry land into garden land	..	500 0 0	500 0 0	..
20. Malabar ..	Clearing and improving a natural spring for the purpose of bringing into cultivation the lands adjoining the spring and for planting up a paramba with cocoanut trees	..	700 0 0	700 0 0	..
	Total ..	2,87,479 5 0	2,27,942 8 0	5,15,421 13 0	43,606 12 6

1892/7

Amount recovered during the year		Amount written off during the year.	Total of columns 7, 8 and 9.	Balance of advances outstanding at the end of the year (column 5 minus 10).	Repayable balance outstanding at the end of the year column 6 minus (7 + 9).	Interest on advances		
On account of sums entered in column 6.	On account of advances not yet due.					Amount due.	Amount collected during the year.	Balance.
7	8	9	10	11	12	13	14	15
RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
612 8 0	345 0 0	..	957 8 0	2,012 8 0	75 0 0	103 2 8	95 8 5	7 10 3
275 0 0	25 0 0	..	300 0 0	1,975 0 0	115 0 0	92 11 7	68 9 9	24 1 10
310 13 4	346 10 8	..	657 8 0	422 8 0	45 0 0	44 14 5	37 1 5	7 13 0
400 0 0	..	..	400 0 0	410 0 0	..	52 8 0	52 8 0	..
363 5 4	1,535 0 0	..	1,898 5 4	11,223 5 4	70 0 0	200 8 9	200 8 9	..
6,374 12 11	4,591 4 0	..	10,966 0 11	21,960 6 2	538 11 3	1,972 14 7	1,932 5 9	40 8 10
4,068 8 0	305 0 0	..	4,373 8 0	39,516 13 4	473 0 0	993 7 1	889 9 11	103 13 2
13,174 0 0	9,464 11 7	..	22,638 11 7	1,42,296 11 7	2,630 10 8	7,323 11 0	6,045 3 9	1,278 7 3
..	..	..	..	..	..	..	..	..
1,797 12 0	415 0 0	..	2,212 12 0	13,724 12 0	50 0 0	822 13 5	807 3 5	15 10 0
1,974 13 4	210 0 0	..	2,184 13 4	32,855 2 8	70 0 0	699 11 7	*688 1 7	11 11 0
705 0 0	256 0 0	..	961 0 0	14,101 8 0	30 0 0	546 13 8	537 7 4	9 6 4
..	..	..	..	500 0 0	..	..	..	..
..	..	..	..	700 0 0	..	..	..	..
27,240 10 8	22,241 8 3	..	59,482 2 11	4,55,939 10 1	6,366 2 1	16,556 13 7	†14,165 7 1	2,393 3 4

* Includes an excess collection of Rs. 1-12-0 which will be taken credit of during the current year.
† Includes excess collection of one anna.

No. 2.—Statement showing the advances made and the amounts recovered during the year 1890-91 under the Agriculturists' Loans Act.

Districts.	Purpose for which the advances were made.	Total amount of advances outstanding at the beginning of the year.	Advances made during the year.	Total.	Amount of advances repayable in the year and the balance remaining unpaid out of sums which became due in previous years.
1	2	3	4	5	6
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Ganjam ..	Purchase of seed-grain	17,178 8 0	10 0 0 640 0 0 50 0 0	17,878 8 0	16,783 8 0
	Do. of ploughing cattle ..		..	1,470 1 6	1,470 1 6
	Do. of plough, &c.	1,470 1 6	..	1,470 1 6	1,470 1 6
	Rebuilding houses	1,462 8 0	7,000 0 0	8,462 8 0	1,552 8 0
2. Vizagapatam.	Purchasing cattle	1,087 8 0	..	1,087 8 0	1,087 8 0
	Purchasing seed-grain ..	325 0 0	..	325 0 0	225 0 0
3. Kistna ..	Repairing certain building ..	800 0 0	250 0 0	1,050 0 0	400 0 0
	Purchasing cattle	270 0 0	2,525 0 0	2,795 0 0	185 0 0
4. Cuddapah ..	Purchasing bullocks	1,078 1 0	..	1,078 1 0	824 5 6
5. Anantapur ..	Purchasing bullocks, seed-grains and rebuilding a house	225 0 0	250 0 0 300 0 0	475 0 0 300 0 0	225 0 0
6. Bellary ..	Buying sugarcane mill	..	2,070 0 0	13,422 14 0	8,535 6 0
	Purchase of ploughing cattle ..	11,352 14 0	8,508 3 8	16,008 12 10	4,538 9 4
7. Kurnool ..	Purchasing cattle	7,500 9 2	..	..	..
	Purchase of seed-grain and cattle ..	65 0 0	..	65 0 0	20 0 0
8. Chingleput ..	Rebuilding houses destroyed by fire or flood	324 0 0	..	324 0 0	324 0 0
	Miscellaneous purposes	250 0 0	1,600 0 0	250 0 0 6,647 0 0	125 0 0 3,792 0 0
9. North Arcot.	Purchasing cattle	5,047 0 0	..	..	..
10. South Arcot.	Purchase of ploughing cattle ..	..	..	..	..
11. Tanjore ..	Rebuilding houses destroyed by fire at Tirumalaisamudram, Tanjore taluk	786 0 0	409 0 0	786 0 0 409 0 0	756 0 0 ..
	Purchase of ploughing cattle ..	..	7,335 0 0	10,617 8 0	1,282 8 0
	Purchasing ploughing cattle ..	2,962 8 0	620 0 0		
12. Trichinopoly.	Rebuilding houses consumed by fire	1,280 0 0	200 0 0	1,480 0 0	1,095 0 0
	Purchasing seed-grain and cattle ..	150 0 0	250 0 0	400 0 0	150 0 0
13. Madura ..	Rebuilding houses destroyed by fire	..	..	..	..
	Converting thatched houses into tiled ones around the Sub-Registrar's office, Mélúr	410 0 0 105 0 0	..	410 0 0 105 0 0	170 0 0 55 0 0
14. Tinnevelly ..	Purchasing seed-grain and cattle ..	535 0 0	4,770 0 0	5,305 0 0	45 0 0
15. Coimbatore ..	Purchase of plough bullocks ..	1,000 0 0	..	1,000 0 0	1,000 0 0
16. Nilgiris ..	Improvement and development of tobacco cultivation	250 0 0	..	250 0 0	250 0 0
	Coffee plantation and buildings for cattle	..	50 0 0	50 0 0	..
	Purchase of cattle	20 0 0	75 0 0	95 0 0	20 0 0
17. Salem ..	Purchase of seed-grain	18,680 11 9	*6,450 0 0	25,130 11 9	13,267 11 9
	Purchase of ploughing cattle ..	..	200 0 0	200 0 0	..
	Purchase of a sugarcane mill and pan				
	Total ..	74,515 5 5	43,562 3 8	1,18,077 9 1	58,179 2 1

Amount recovered during the year.		Amount written off during the year.	Total of columns 7, 8 and 9.	Balance of advances outstanding at the end of the year (column 5 minus 10).	Repayable balance outstanding at the end of the year, column 6 minus (columns 7+9).	Interest on advances.		
On account of sums entered in column 5.	On account of advances not yet due.					Amount due.	Amount collected during the year.	Balance.
7	8	9	10	11	12	13	14	15
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4,905 2 5	..	..	4,905 2 5	12,973 5 7	11,878 5 7	2,019 1 6	659 5 2	1,359 12 4
1,030 2 4	..	..	1,030 2 4	439 15 2	439 15 2	213 12 0	150 10 9	63 1 3
1,402 8 0	..	..	1,402 8 0	7,260 0 0	* 150 0 0	131 13 3	131 13 3	..
1,087 8 0	..	..	1,087 8 0	..	..	66 13 9	66 13 9	..
225 0 0	..	..	225 0 0	100 0 0	..	133 10 11	75 14 5	57 12 6
163 12 0	..	..	163 12 0	886 4 0	236 4 0	59 5 3	6 4 0	† 53 1 3
185 0 0	..	..	185 0 0	2,610 0 0	..	22 2 1	22 2 1	..
749 5 0	..	..	749 5 0	328 12 0	75 0 6	75 0 2	70 4 1	4 12 1
75 0 0	..	..	75 0 0	400 0 0	150 0 0	14 1 0	4 11 0	9 6 0
..	..	..	..	300 0 0	..	..	..	..
6,080 6 0	100 0 0	..	6,180 6 0	7,242 8 0	2,455 0 0	780 3 0	565 8 0	214 11 0
3,706 9 4	51 0 0	..	3,757 9 4	12,251 3 6	832 0 0	434 7 5	358 3 4	76 4 1
20 0 0	..	..	20 0 0	45 0 0	..	1 4 11	1 4 11	..
..	..	..	..	324 0 0	324 0 0	..	..	..
125 0 0	..	..	125 0 0	125 0 0	..	12 11 1	12 11 1	..
3,122 0 0	130 0 0	..	3,252 0 0	3,395 0 0	670 0 0	366 13 8	312 9 11	54 3 9
756 0 0	..	..	756 0 0	30 0 0	..	54 5 0	54 0 0	0 5 0
..	..	..	..	409 0 0	..	..	..	..
872 8 0	310 0 0	..	1,182 8 0	9,435 0 0	410 0 0	391 8 0	87 15 11	303 8 1
929 12 5	..	..	929 12 5	550 3 7	165 3 7	60 6 0	55 4 8	5 1 4
..	..	..	..	400 9 0	150 0 0	..	..	..
170 0 0	..	..	170 0 0	240 0 0	..	27 9 8	27 9 8	..
55 0 0	..	..	55 0 0	50 0 0	..	5 14 10	5 14 10	..
25 0 0	25 0 0	..	50 0 0	5,255 0 0	20 0 0	4 10 10	2 7 10	* 2 3 0
..	..	..	..	1,000 0 0	1,000 0 0	..	..	..
..	..	..	..	250 0 0	250 0 0	..	..	..
..	..	..	..	50 0 0	..	..	..	..
20 0 0	..	..	20 0 0	75 0 0	..	1 4 0	1 4 0	..
12,041 7 9	185 0 0	..	13,126 7 9	12,004 4 0	326 4 0	1,246 13 6	1,243 11 6	3 2 0
..	..	..	..	200 0 0	..	..	..	..
38,647 1 3	801 0 0	..	39,448 1 3	78,629 7 10	19,538 0 10	6,123 11 10	3,916 8 2	2,207 3 8

* Since collected.

† Rs. 31-4-0 since collected.

No. 3.—STATEMENT showing the nature and extent of improvements carried out with the aid of advances under the Land Improvement Loans Act in the districts up to the end of the official year 1890–91.

Districts.	CONSTRUCTION OF NEW WELLS.			REPAIR OF WELLS.			OTHER IMPROVEMENTS.			Remarks.
	Number of new wells constructed.	Amount advanced.	Extent of land benefited.	Number of wells repaired.	Amount advanced.	Extent benefited.	Particulars.	Amount advanced.	Extent benefited.	
1	2	3	4	5	6	7	8	9	10	11
		RS.	ACS.		RS.	ACS.		RS.	ACS.	
Ganjam	2	250	2	..	..	..	Strengthening the bunds of fields.	400	19·50	
							Cultivating waste lands ..	200	..	
Vizagapatam	..	..	..	1	79	About 1 acre.	Converting dry land into wet.	348	2·27	
Kistna	1	150	3	1	150	3·22	repairing three tanks ..	5	4·0	
Nellore	..	..	..	4	150	11·39	Improving fields	200	22·93	
Cuddapah—Ordinary rules ..	..	..	..	3	565	16·66	....	..	..	
							The advances were utilized both for repairing wells and for levelling lands.	..	..	Rupees 200 for repairing five wells were advanced prior to 1890–91, one of the wells not having been repaired, the loan of Rs. 50 relating to it has been recovered.
Special well rules	17	1,700	99·17	..	..	..	....	..	..	
Bellary—Special well rules ..	* 42	6,365	..	29	3,560	..	....	..	..	In regard to the amount advanced during the year under report it is stated that the works are not yet completed.
Ordinary rules	..	..	..	2	1,875	10·50	Improving lands	3,150	45·37	
Kurnool—Ordinary rules ..	3	1,375	38·77	13	2,950	58·86	Repair of tanks, reclaiming, improving and levelling lands.	3,235	243·92	
Special rules	9	1,500	20·36	3	550	12·22	....	..	..	
Chingleput	598	67,874	1,027·00	62	5,638	88	Repair of springs	400	17	
							Reclaiming lands	1,040	54	
							Do. do. ..	4,171	138	
North Arcot—Ordinary rules.	102	11,580	151·22	85	9,140	99·39	Levelling, fencing and improving lands, digging pits and channels and constructing tangal.	6,105	185 53	Several of the works are reported to be incomplete.
Special well rules	89	6,745	277·13	..	..	..	...	..	..	The Collector reports that as the period allotted for execution has not yet expired, it is not possible to state how many of the works have actually been completed.
South Arcot	24	3,970	30·51	15	1,350	13·47	Levelling land, repairing tangal and redemption of the land	3,136	57·74	

* The works are under construction.

No. 3.—Statement showing the nature and extent of improvements carried out with the aid of advances under the Land Improvement Loans Act—*cont.*

Districts.	CONSTRUCTION OF NEW WELLS.			REPAIR OF WELLS.			OTHER IMPROVEMENTS.			Remarks.
	Number of new wells constructed.	Amount advanced.	Extent of land benefited.	Number of wells repaired.	Amount advanced.	Extent benefited.	Particulars.	Amount advanced.	Extent benefited.	
1	2	3	4	5	6	7	8	9	10	11
		RS.	ACS.		RS.	ACS.		RS.	ACS.	
Tanjore	..	..	..	..	..	..	Formation of three irrigation sluices.	1,959	About 112 acres of land.	
							Constructing undertunnels.	1,310		
							Constructing a drainage channel.	350		
							Earthwork	500		
Trichinopoly	11	1,165	28·73	19	1,635	44·72	Removing prickly-pear ..	120	3·22	
Madura	184	24,835	237·09	85	22,890	814·40	Improving lands by levelling, &c.	460	22·21	
							Levelling fields, repair of old tanks, and constructing dams to prevent the flow of water, digging a new channel and closing breaches.	11,066	163·15	
Tinnevelly	143	22,280	231·9	166	17,147	83·54	Three cases of levelling nunja lands, two of levelling dry lands, one of improving wet lands, eight cases of deepening patta lands, four of levelling dry lands and one of improving waste lands.	3,825	41·14	
Coimbatore	129	35,945	704·67	460	74,223	2,074·25	Construction of calingulas, raising of embankments, eradication of prickly-pear, rooting out grass, manuring land with tank earth and levelling lands.	15,420	499·38	
Salem	(a) 145	16,670	695·35	(b) 214	22,025	1,064·75	Levelling lands, constructing a kuttai and anicut and repairing tanks and anicuts.	32,380	1,374·96	
							Channels	3,800	118·75	
Anantapur—Ordinary rules ..	32	7,060	186·81	72	11,765	264·68	Tank repair	2,000	102·83	
							Kunta	200	16·0	
							Seven cases of rendering land fit for cultivation.	825	10·04	
Special rules	31	8,750	166·63	6	775	33·57	Clearing channel	250	34·42	
							Reclaiming lands	250	2·93	
Total ..	1,472	2,18,214	3,900·34	1,180	1,76,467	4,694·62	....	96,190	3,290·39	

(a) 76 wells in progress and 69 completed.

(b) 116 wells in progress and 98 completed.

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No. 4.—STATEMENT showing the number of cattle purchased and the Agricultural improvements effected with the aid of advances made under the Agriculturists' Loans Act in the districts up to the end of the official year 1890–91.

Districts.	Amount advanced for seed-grain.	Purchase of cattle.		For rebuilding houses.		Other purposes.			Remarks.
		Amount advanced.	Number of cattle purchased.	Amount advanced.	Number rebuilt.	Particulars.	Amount advanced.	Extent of land benefited.	
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.		Rs.			Rs.	Acs.	
Ganjam	13,872 10 2	11,788 0 0	952	100	7	Purchasing and repairing lands.	758	225·35	
						Iron and country plough and country carts.	144	27·60	Particulars for Rs. 74 not available.
Vizagapatam	2,157 8 0	8,827 8 0	431	..	..	Cooly hire ..	660	44·14	
Kistna	100 0 0	1,425 0 0	9 and 2 bandies.	1,000	1	Cooly hire ..	100	13·	
						....	..	..	In regard to a loan of Rs. 225, the number of cattle purchased is stated to be not known, and, in regard to four others it is said partly numbered.
Anantapur	50 0 0	1,775 0 0	56	150	..	....	..	..	
Bellary	..	300 0 0	6	..	..	Buying sugarcane mill.	475	46·47	
Kurnool	..	20,242 0 0	368	..	..	Removing nuth grass.	100	3·13	
Chingleput	201 0 0	19,036 0 0	755	65	2	....	..	..	
North Arcot	..	250 0 0	6	..	..	....	..	..	
South Arcot	..	8,235 0 0	316	200	1	....	1,000	Not known.	None of the cattle purchased out of advances made during 1890–91 is said to be included in this as the advances were made only at the end of the year, and cattle was purchased in the current year.
Tanjore	..	409 0 0	23	786	33	....	..	..	
Trichinopoly	..	9,745 0 0	448	..	..	....	..	..	
Madura	..	2,390 0 0	1,189	50	1	....	..	..	
Tinnevelly	3,032 12 0	* 4,265 4 0	..	..	..	....	..	..	
Coimbatore	..	5,305 0 0	220	..	..	....	..	..	
Nilgiris	..	500 0 0	20	150	9	Improvement and development of tobacco cultivation.	1,000	About 15 acs.	
Salem	95 0 0	42,261 0 0	1,410		..	Coffee planting ..	500	,, 10 acs.	
						Purchase of sugarcane mill.	200		
Total ..	19,508 14 2	1,36,753 12 0	6,209 and 2 bandies.	2,591	54	....	4,937	484·69	

* Information as to the number of cattle purchased is said to be not available.

No. 5.—STATEMENT showing the classification of loans granted under the Land Improvement and Agriculturists' Loans Acts.

Districts.	Number of loans of Rs. 100 and under each.	Number of loans of above Rs. 100 and not more than Rs. 250 each.	Number of loans of above Rs. 250 and not more than Rs. 500 each.	Number of loans of above Rs. 500 and not more than Rs. 1,000 each.	Number of loans of above Rs. 1,000 and not more than Rs. 5,000 each.	Number of loans of above Rs. 5,000 each.	Total number of loans.	Total amount.
								Rs.
1. Ganjam	1,222	6	1	..	..	..	1,228	21,141
2. Vizagapatam	136	15	1	1	..	..	153	11,560
3. Godavari	..	..	..	..	..	..	..	..
4. Kistna	1	7	1	1	..	..	10	3,025
5. Nellore	9	3	3	..	..	..	15	2,150
6. Cuddapah	91	71	12	..	..	..	174	26,085
7. Anantapur	62	96	13	4	1	..	176	33,005
8. Bellary	40	35	8	2	1	..	86	19,340
9. Kurnool	127	60	11	4	..	..	202	22,661
10. Madras	..	..	..	..	..	..	..	..
11. Chingleput	975	302	9	..	..	..	1,286	110,769
12. North Arcot	162	98	1	2	..	..	262	33,320
13. South Arcot	170	38	..	1	..	..	209	17,885
14. Tanjore	50	..	..	..	1	..	51	4,405
15. Trichinopoly	252	36	8	2	..	..	298	25,190
16. Madura	288	202	44	6	1	..	541	81,444
17. Tinnevelly	379	170	15	1	..	..	565	58,110
18. Coimbatore	346	476	83	19	4	..	928	170,240
19. Nilgiris	3	2	1	..	..	..	7	2,150
20. Salem	803	242	22	14	2	1	1,084	194,722
21. South Canara	..	..	1	..	..	..	1	500
22. Malabar	..	..	..	1	..	..	1	700
Total ..	5,116	1,858	234	69	10	1	7,278	769,222

No. 6.—STATEMENT showing the extent to which coerceive processes were resorted to in the recovery of loans during the year 1890–91.

Districts.	Amount payable during the year.	Amount collected without resort to coercion.	Balance.	NUMBER OF PROCESSES ISSUED.			EXTENT OF PROPERTY ORIGINALLY MORTGAGED.		EXTENT OF PROPERTY SOLD OUT OF THAT MORTGAGED.		Modes of recovery adopted in cases under Act XIX of 1883.	Amount realized before sale of land.	Amount realized by the sale of land.
				Notice of demand.	Notice of distraint.	Notice of sale.	Wet.	Dry.	Wet.	Dry.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs. A. P.	Rs. A. P.	Rs. A. P.									Rs. A. P.	Rs. A. P.
Ganjam	..	..	..	..	..	..	..	..	..	..	..	..	..
Vizagapatam	2,838 11 0	1,198 11 0	1,640 0 0	35	2	..	321·54	508·18	..	..	..	* 1,640 0 0	..
Nellore	70 14 8	38 15 8	31 15 0	1	..	..	..	..	..	..	..	..	..
Cuddapah	825 15 5	448 11 6	377 3 11	9	..	..	..	94·82	..	..	..	312 9 10	..
Anantapur	6,034 0 9	1,580 5 3	4,453 11 6	94	2	3	630·58	4,309·88	..	..	..	2,945 1 9	..
Bellary	700 14 5	541 8 5	159 6 0	1	..	..	..	..	..	..	..	..	..
Kurnool	10,415 2 2	5,514 15 6	4,900 2 8	58	1	1	14·44	539·26	..	13·86	Collected as arrear of land revenue.	1,822 7 3	187 1 0
Chingleput	9,614 5 4	5,930 0 6	3,684 4 10	89	6	5	389·79	136·30	0·70	6·14	Collected as arrears of land revenue.	1,100 10 11	165 2 3
North Arcot	1,499 4 4	484 3 2	1,015 1 2	44	1	1	146·89	77·40	..	..	As arrear of land revenue.	832 4 2	..
South Arcot	5,832 15 8	3,379 4 4	2,453 11 4	49	1	..	20·63	22·44	..	..	do.	1,455 6 0	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..
Trichinopoly	..	..	..	..	..	..	..	..	..	..	..	..	..
Madura	10,389 6 5	6,717 7 1	3,671 15 4	69	11	10	30·93	351·89	8·28	..	As arrear of land revenue.	2,561 7 10	210 4 5
Tinnevelly	5,595 13 11	3,239 13 7	2,356 0 4	58	1	1	9·28	37·54	..	..	..	1,779 3 2	..
Coimbatore	23,178 0 6	5,235 13 9	17,942 2 9	268	54	2	28·98	3,111·41	..	..	..	14,010 13 10	† ..
Salem	21,621 11 9	10,089 14 0	11,531 13 9	289	5	4	..	10·57	..	10·57	..	11,028 4 5	21 14 0
Total ..	98,617 4 4	44,399 11 9	54,217 8 7	1,064	84	27	1,593·06	9,199·69	8·98	30·57	..	39,487 15 2	584 5 8

* Rs. 150 of this amount has been collected since the close of the year are reported to. † Steps have been taken to recover the repayable balance actually over due.

No. 7.—Statement showing the advances made to ryots for Survey operations and the amount recovered during the year 1890–91.

Districts.	Purpose for which the advances were made.	Total amount outstanding at the beginning of the year.	Advances made during the year.	Total.	Amount recovered during the year.	Amount written off during the year.	Total of columns 6 and 7.	Balance of advances outstanding at the end of the year.	Remarks.
1	2	3	4	5	6	7	8	9	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Vizagapatam	Survey operations	* 2,568 9 6	..	2,568 9 6	2,268 8 3	24 10 8	2,293 2 11	275 6 7	* Difference of Rs. 18-0-3 between column 9 of last year's statement and column 5 of this due to an erroneous recovery subsequently refunded.
Kistna	Survey operations	305 5 6	114 0 0	419 5 6	16 10 3	..	16 10 3	402 11 3	
Nellore	Boundary marks	1,130 14 5	..	1,130 14 5	256 8 8	..	256 8 8	† 874 5 9	† Of this amount Rs. 807-2-9 were adjusted in April 1891.
Bellary	Purchase and carting of stones for demarcation of resumed shrotriem villages.	81 15 9	..	81 15 9	78 11 2	..	78 11 2	3 4 7	
South Arcot	Survey operations	1,233 13 3	..	1,233 13 3	502 10 10	..	502 10 10	731 2 5	
Tanjore	Survey operations	20,658 0 0	5,823 0 0	26,481 0 0	17,065 0 0	..	17,065 0 0	9,416 0 0	
Madura	Survey operations	1,366 7 0	322 15 2	1,689 6 2	133 13 2	..	133 13 2	1,555 9 0	
Tinnevelly	Replacing missing demarcation stones.	64 0 0	54 0 0	118 0 0	115 0 0	..	115 0 0	3 0 0	
Nilgiris	Survey operations	1,085 11 5	..	1,085 11 5	290 13 11	260 10 8	551 8 7	534 2 10	
South Canara	Demarcation stones	1,233 11 3	14,532 9 0	15,766 4 3	9,405 8 11	..	9,405 8 11	6,360 11 4	
Malabar	Survey operations	193 10 11	411 13 8	515 8 7	247 13 7	..	247 13 7	267 11 0	
	Total ..	29,832 3 0	21,258 5 10	51,090 8 10	30,381 2 9	285 5 4	30,666 8 1	20,424 0 9	

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No. 8.—Statement showing the demand, collection and balance of Revenue Survey advances during the year 1890–91.

Districts.	Demand.			Collection.			Balance.			Remarks.
	Arrears.	Current.	Total.	Arrears.	Current.	Total.	Arrears.	Current.	Total.	
1	2	3	4	5	6	7	8	9	10	11
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Vizagapatam ..	* 2,668 9 6	..	2,568 9 6	† 2,268 8 3	..	2,268 8 3	275 6 7	..	275 6 7	* *Vide* explanation in statement No. 6. † Excludes Rs. 24–10–8 written off as irrecoverable.
Kistna ..	305 5 6	114 0 0	419 5 6							‡ Rs. 103–15–2 outstanding from 1886–87.
Nellore ..	1,130 14 5	..	1,130 14 5							,, 75–7–5 do. 1887–88.
Bellary ..	81 15 9	..	81 15 9							,, 30–0–0 do. 1888–89.
South Arcot ..	1,293 13 3	..	1,293 13 3	256 8 8	16 10 3	273 3 11	1,037 4 7	..	1,037 4 7	
				78 11 2	..	78 11 2	3 4 7	..	3 4 7	§ Since collected.
				502 10 10	..	502 10 10	731 2 5	..	731 2 5	
Tanjore ..	20,658 0 0	5,823 0 0	26,481 0 0	14,439 0 0	2,626 0 0	17,065 0 0	6,219 0 0	3,197 0 0	‖ 9,416 0 0	‖ Amoun outstanding for 1 year. Rs. 4,349
										Do. 2 years. 246
										Do. 3 years. 1,624
										Total .. 6,219
										Rs. 1,073–4–2 are reported to have since been collected. The remaining balances are covered by processes.
Madura ..	1,366 7 0	322 15 2	1,689 6 2	133 13 2	..	133 13 2	1,232 9 10	922 15 2	1,555 9 0	
Timevelly ..	64 0 0	54 0 0	118 0 0	..	..	..	64 0 0	54 0 0	118 0 0	
Nilgiris ..	1,085 11 5	..	1,085 11 5	¶ 290 13 11	..	¶ 290 13 11	794 13 6	..	794 13 6	
							534 2 10	..	534 2 10	¶ Excludes Rs. 266–10–3 written off as irrecoverable.
South Canara ..	1,233 11 3	14,532 9 0	15,766 4 3	1,133 7 4	61 0 0	1,194 7 4	100 4 11	6,260 7 5	6,360 11 4	
Malabar ..	103 10 11	511 13 8	615 8 7	98 8 10	149 4 9	247 13 7	5 2 1	262 8 11	267 11 0	
Total ..	29,832 3 0	21,556 5 10	51,090 8 10	19,266 2 2	11,115 0 7	30,381 2 9	10,286 11 6	10,143 5 3	20,424 0 9	

ORDER—dated 23rd May 1892, No. 516, Revenue.

Miscellaneous.

With the foregoing Proceedings, the Board of Revenue submits its report on the transactions connected with loans under the Land Improvement and Agriculturists' Loans Acts and advances made for survey operations during the year 1890–91. The report, though due in the Government office on the 1st September 1891, was received only on the 29th March following, and the delay is explained in paragraph 25 of the report as due to the transfer of the subject from the Land Revenue to the Settlement Department of the Board towards the latter part of September and to late receipt from some Collectors of explanations called for regarding discrepancies noticed in their reports. The Government trusts that the Board will arrange to submit its future reports on the prescribed date.

2. *Advances under the Loans Acts.*—The amount originally allotted together with that subsequently added for loans under the Land Improvement Loans Act amounted to Rs. 2,50,245, of which it is satisfactory to note that more than 91 per cent. was advanced during the year. Since the promulgation of the rules in 1887, the transactions connected with these loans have been steadily increasing, the loans taken during the year under review having increased more than threefold as compared with that in 1887–88, and exceeded the loans granted in the two subsequent years by more than 74 and 64 per cent., respectively.

Year.	Amount of loan.
	Rs.
1887-88	77,507
1888-89	1,30,822
1889-90	1,38,690
1890-91	2,27,942

The number of districts over which loans were distributed has also increased from 7 in 1887–88 to 13 in 1888–89, 16 in 1890–91 and 18 in the year under review. Leaving out of account Madras and the Nílgiris, there remained only two districts, Godávari and Tanjore, which could have, but up to the year had not, taken any loans under the Acts. Large areas in the two latter districts are under anicut irrigation; but as observed by the Board there is no reason why in respect of lands in the upland tracts applications for loans should not have been received.

The two districts which availed themselves of the provisions of the Act for the first time were the two West Coast districts of South Canara and Malabar, in which loans to the extent of Rs. 500 in the former and Rs. 700 in the latter were advanced.

Of the remaining 16 districts, the 6 districts noted on the margin took the bulk of the loans, the amount advanced in them being more than seven-eighths of the total amount. As compared with the previous year there was a decrease in 8 districts and an increase in the other 8. The decrease in the districts of Coimbatore, Madura and Anantapur was probably due to the continuance of the discouraging effect of certain summary recoveries ordered in previous years on account of misapplication of loans. The results obtained in the districts of Cuddapah and Kurnool show a decided improvement over those of the previous year; but in Bellary there was a falling off. The Collector of the last-named district has quoted certain arguments as having been adduced by the ryots to explain their unwillingness to take loans from Government and the Board has commented on the arguments in paragraph 6 of its report. The Government concurs generally in the remarks made by the Board, but will defer passing final orders pending receipt of the report on the working of the special well rules called for in G.O., dated 17th February 1892, No. 157, in which it has desired that any difficulties or defects which have been experienced in applying the rules in practice and the causes which may have deterred the ryots from taking advantage of them should be specially noticed, and that suggestions for the improvement of the rules should be submitted. As pointed out by the Board, however, the very large number of advances now being made in some of the affected districts and the large number of applications for loans to the extent of Rs. 4 lakhs reported to have

	Rs.
Chingleput	57,182
Coimbatore	48,025
Tinnevelly	28,320
Salem	23,875
North Arcot	23,550
Cuddapah	19,305
Total ...	2,00,257

been received in the district of Bellary itself within the last few months show that the present rules are sufficiently liberal, and that the poor results hitherto attained in many districts must have been due mainly to ignorance on the part of the ryots of the benefits of the rules. The large demand for loans, which the failure of the usual rains is reported to have stimulated, is a good sign and it is hoped that the experience of the past two years will, by showing the ryots the advantages of well irrigation, lead to such an extension of it as will in future effectually protect the most arid tracts in all districts from all serious effects of drought.

3. The advances under the Agriculturists' Loans Act amounted to Rs. 43,562, being a decrease of Rs. 1,388 as compared with the previous year. They were distributed over only 14 districts against 15 in the previous year, and more than 80 per cent. of the amount was confined to the five districts marginally-noted. As usual, the bulk of the loans (77 per cent.) was advanced for the purchase of ploughing cattle.

	Rs.
Chingleput	8,508
Trichinopoly	7,955
Vizagapatam	7,000
Salem	6,725
Coimbatore	4,770
Total ...	34,958

4. *Recoveries.*—The advances that became repayable within the year together with the uncollected balance of sums that became due in previous years amounted to Rs. 43,607 under the Land Improvement Loans Act and Rs. 58,179 under the Agriculturists' Loans Act. Of the former, Rs. 37,241 or 85 per cent. was collected during the year, leaving a balance of Rs. 6,366 at its close and of the latter Rs. 38,647, or 66 per cent. was recovered, leaving a balance of Rs. 19,532. The interest due under the two Acts amounted to Rs. 16,557 and Rs. 6,124, respectively, of which Rs. 14,164 and Rs. 3,917 were collected during the year. The collections were not satisfactory and endeavour should be made to secure an early realization of the outstanding balance. With reference to the remark in paragraph 11 of the report that a sum of Rs. 1-12-10 under interest which had not become due within the year was also recovered, the Board's attention will be invited to paragraph 4 of G.O., dated 1st May 1891, No. 390, from which it will be seen that sums paid in excess should be credited to the principal.

5. It is observed that as in the previous year a large amount of the advances 23,042 was either recovered or refunded before they became due; but it is satisfactory to note that the amount recovered on account of misapplication of loans was only Rs. 14,131 against Rs. 31,000 in the previous year and that the remainder represents amounts voluntarily repaid by the borrowers. The largest amount recovered on the former account was in the Coimbatore district and it is stated that the recovery was ordered owing to the stipulated works not having been carried out according to agreement. The Collector of Madura should be called upon to report the cause of the large advance collection in his district.

6. Statement No. 3 shows the nature and extent of the improvements carried out in the several districts with the aid of loans taken from Government under the Land Improvement Loans Act, but it is observed from the remarks of the Board in paragraphs 8 and 18 of its report that the statistics are not quite accurate and that the Board has requested Collectors to see that in future the expenditure on various improvements is correctly distinguished. As this information is of great importance in estimating the benefits conferred by the loans, every endeavour should be made to make the information as accurate as possible in respect both of this statement and of statement No. 4, which gives similar details for the loans granted under the Agriculturists' Loans Act.

Taking the figures as now reported it is observed that out of a total amount of about Rs. 5 lakhs advanced since the promulgation of the new rules, nearly Rs. 4 lakhs have been utilized for the construction and repair of wells. The number of new wells constructed during this period was 1,472, the extent benefited thereby being 3,900 acres. More than one-third (508) of the above number belongs to the Chingleput district, and most of them were constructed during the year under review. A large number of wells has also been constructed in the districts of North Arcot (191), Madura (184), Salem (145), Tinnevelly (143) and Coimbatore (129). The results in the Ceded districts and Kurnool have not yet answered expectations, the total number

of wells constructed in them with the aid of State loans having been only 71, of which 68 were under the special well rules and 3 under the ordinary rules, but it is hoped that the next year's results will show satisfactory progress.

The total number of wells repaired was 1,180 and the extent benefited thereby was 4,694 acres. Of the total amount of Rs. 1,63,701 advanced under the Agriculturists' Loans Act, Rs. 1,36,754, or more than 83 per cent. was for the purchase of cattle. The amount advanced for the purchase of seed-grain was Rs. 19,508, of which more than 70 per cent. relates to Ganjam, having been advanced in that district during the famine of 1889.

7. Statement No. 5 classifies the advances under both the Acts with reference to their amounts in each district. In more than 70 per cent. of cases, the loans were for amounts of Rs. 100 and less and in 25 per cent. for sums between Rs. 100 and 250. In only one case an advance in excess of Rs. 5,000 was made. The number of loans has exceeded 1,000—in Chingleput (1,286), Ganjam (1,228) and Salem (1,084), and the amount has exceeded rupees 1 lakh—in Coimbatore (Rs. 1,70,240), Salem (Rs. 1,24,722) and Chingleput (Rs. 1,10,769).

8. Statement No. 6 shows the extent to which coercive measures were resorted to during the year for the recovery of loans under the two Acts. Out of Rs. 98,617 recoverable during the year, Rs. 44,340 were realized without resort to coercion; for the balance of Rs. 54,217, 1,064 notices of demand were issued followed by 84 notices of distraint, but in only 27 of these cases notices of sale had to be issued. The extent of land sold was 39 acres, which fetched Rs. 584, or on an average Rs. 15 an acre against Rs. 10 in the previous year.

9. *Survey advances.*—The amount charged to the ryots on account of survey operations and supply of demarcation stones amounted to Rs. 21,258 during the year, which together with arrears outstanding at the beginning of the year aggregated Rs. 51,090, of which Rs. 30,381 or 60 per cent. were collected and Rs. 285 were written off the accounts during the year, leaving a balance of Rs. 20,424. The arrears are large and should be speedily cleared off.

(True Extract.)

Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
" the Commissioners of Land Revenue.
" the Accountant-General.
Copy to the Financial Department.
" " Public Works Department.
" " Superintendent, Revenue Survey.

No. 516A.

Copy to the Government of India, Revenue and Agricultural Department.

(Signed) C. A. GALTON,
Secretary to Government.

Exd. C. M. Brisson.

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P. W. CURRENT No. 6349

Govt. of {1892} Madras.

REVENUE.

Issued

Recd. 18-VI-92 Encl.

G.O., 23rd May 1892,
Nos. 516, 516A.

MAY.

Land Improvement and the Agriculturists' Loans Acts.

Reviewing the Board's report on the transactions under the — and on advances made for survey operations during 1890-91.

Rc. 1834-W/92.

No. 1827 W dy 20 June 92

Communicated to Subdy. Engineers for information.

18 dy

(13)

S. Engrs. C.E. Offrs.

with order.

No. 3.—STATEMENT showing the nature and extent of improvements carried out with the aid of advances under the Land Improvement Loans Act in the districts up to the end of the official year 1890–91.

Districts.	Construction of new wells.			Repair of wells.			Other improvements.			Remarks.
	Number of new wells constructed.	Amount advanced.	Extent of land benefited.	Number of wells repaired.	Amount advanced.	Extent benefited.	Particulars.	Amount advanced.	Extent benefited.	
1	2	3	4	5	6	7	8	9	10	11
		RS.	ACS.		RS.	ACS.		RS.	ACS.	
Ganjam	2	250	2	..	..	..	Strengthening the bunds of fields.	400	19·50	
							Cultivating waste lands ..	200	..	
Vizagapatam	..	..	..	1	79	About 1 acre.	Converting dry land into wet.	348	2·27	
							Repairing three tanks ..	5	4·0	
Kistna	1	150	3	1	150	3·22	Improving fields	200	22·93	
Nellore	..	..	..	4	150	11·39	....	..	..	
Cuddapah—Ordinary rules ..	..	..	..	3	565	16·66	The advances were utilized both for repairing wells and for levelling lands.	..	..	Rupees 200 for repairing five wells were advanced prior to 1890–91, one of the wells not having been repaired, the loan of Rs. 50 relating to it has been recovered.
Special well rules	17	1,700	99·17	..	..	..	....	..	..	In regard to the amount advanced during the year under report it is stated that the works are not yet completed.
Bellary—Special well rules ..	* 42	6,365	..	29	3,560	..	....	..	..	
Ordinary rules	..	..	..	2	1,875	10·50	Improving lands	3,150	45·37	
Kurnool—Ordinary rules ..	3	1,375	38·77	13	2,950	58·86	Repair of tanks, reclaiming, improving and levelling lands.	3,235	243·92	
Special rules	9	1,500	20·36	3	550	12·22	....	..	..	
Chingleput	508	67,874	1,027·00	62	5,638	88	Repair of springs	400	17	
							Reclaiming lands	1,040	54	
							Do. do. ..	4,171	138	
North Arcot—Ordinary rules.	102	11,580	151·22	85	9,140	99·39	Levelling, fencing and improving lands, digging pits and channels and constructing tangal.	6,105	185·53	Several of the works are reported to be incomplete.
Special well rules	89	6,745	277·13	..	..	..	....	..	..	The Collector reports that as the period allotted for execution has not yet expired, it is not possible to state how many of the works have actually been completed.
South Arcot	24	3,970	30·51	15	1,350	13·47	Levelling land, repairing tangal and redemption of the land.	3,130	57·74	

* The works are under construction.

No. 3.—Statement showing the nature and extent of improvements carried out with the aid of advances under the Land Improvement Loans Act—*cont.*

Districts.	Construction of new wells.			Repair of wells.			Other improvements.			Remarks.
	Number of new wells constructed.	Amount advanced.	Extent of land benefited.	Number of wells repaired.	Amount advanced.	Extent benefited.	Particulars.	Amount advanced.	Extent benefited.	
1	2	3	4	5	6	7	8	9	10	11
		RS.	ACS.		RS.	ACS.		RS.	ACS.	
Tanjore	..	..	..	..	..	..	Formation of three irrigation sluices.	1,050	About 112 acres of land.	
							Constructing undertunnels.	1,310		
							Constructing a drainage channel.	350		
							Earthwork	500		
Trichinopoly	11	1,165	28·73	19	1,635	44·72	Removing prickly-pear ..	120	3·22	
							Improving lands by levelling, &c.	460	22·21	
Madura	184	24,835	237·09	85	22,890	814·40	Levelling fields, repair of old tanks, and constructing dams to prevent the flow of water, digging a new channel and closing breaches.	11,066	163·15	
Tinnevelly	143	22,280	231·9	106	17,147	83·54	Three cases of levelling nunja lands, two of levelling dry lands, one of improving wet lands, eight cases of deepening patta lands, four of levelling dry lands and one of improving waste lands.	3,825	41·14	
Coimbatore	129	35,945	704·67	460	74,223	2,074·25	Construction of calingulas, raising of embankments, eradication of prickly-pear, rooting out grass, manuring land with tank earth and levelling lands.	15,420	499·38	
Salem	(a) 145	16,670	695·35	(b) 214	22,025	1,064·75	Levelling lands, constructing a kuttai and anicut and repairing tanks and anicuts.	32,380	1,374·06	
Anantapur—Ordinary rules ..	32	7,060	186·81	72	11,765	264·68	Channels	3,800	118·75	
							Tank repair	2,000	102·83	
							Kunta	200	16·0	
							Seven cases of rendering land fit for cultivation.	825	10·04	
Special rules	31	8,750	166·63	6	775	33·57	Clearing channel	250	34·42	
							Reclaiming lands	250	2·93	
Total ..	1,472	2,18,214	3,900·34	1,180	1,76,467	4,694·62	....	96,190	3,290·39	

(a) 76 wells in progress and 69 completed.

(b) 116 wells in progress and 98 completed.

No. 4.—STATEMENT showing the number of cattle purchased and the Agricultural improvements effected with the aid of advances made under the Agriculturists' Loans Act in the districts up to the end of the official year 1890–91.

Districts.	Amount advanced for seed-grain.	Purchase of cattle.		For rebuilding houses.		Other purposes.			Remarks.
		Amount advanced.	Number of cattle purchased.	Amount advanced.	Number rebuilt.	Particulars.	Amount advanced.	Extent of land benefited.	
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.		Rs.			Rs.	Acs.	
Ganjam	13,872 10 2	11,788 0 0	952	100	7	Purchasing and repairing lands.	758	325·35	
						Iron and country plough and country carts.	144	27·60	Particulars for Rs. 74 not available.
						Cooly hire ..	660	44·14	
Vizagapatam	2,157 8 0	8,827 8 0	431	..	..	Cooly hire ..	100	13·	
Kistna	100 0 0	1,425 0 0	9 and 2 bandies.	1,000	1	....	..	..	In regard to a loan of Rs. 225, the number of cattle purchased is stated to be not known, and in regard to four others it is said partly numbered.
Anantapur	50 0 0	1,775 0 0	56	150	..	....	..	..	
Bellary	..	300 0 0	6	..	..	Buying sugarcane mill.	475	46·47	
Kurnool	..	20,242 0 0	368	..	..	Removing nuth grass.	100	3·13	
Chingleput	201 0 0	19,036 0 0	755	65	2	....	..	..	
North Arcot	..	250 0 0	6	..	..	....	..	..	
South Arcot	..	8,235 0 0	316	200	1	....	1,000	Not known.	None of the cattle purchased out of advances made during 1890–91 is said to be included in this as the advances were made only at the end of the year, and cattle was purchased in the current year.
Tanjore	..	409 0 0	23	786	33	....	..	..	
Trichinopoly	..	9,745 0 0	448	..	..	....	..	..	
Madura	..	2,390 0 0	1,189	50	1	....	..	..	
Tinnevelly	3,032 12 0	*4,265 4 0	..	..	..	....	..	..	
Coimbatore	..	5,305 0 0	220	..	..	....	..	..	
Nilgiris	..	500 0 0	20	150	9	Improvement and development of tobacco cultivation.	1,000	About 15 acs.	
						Coffee planting ..	500	,, 10 acs.	
Salem	95 0 0	42,261 0 0	1,410	..	..	Purchase of sugarcane mill.	200	..	
Total ..	19,508 14 2	1,36,753 12 0	6,209 and 2 bandies.	2,501	54	....	4,937	484·69	

* Information as to the number of cattle purchased is said to be not available.

No. 5.—STATEMENT showing the classification of loans granted under the Land Improvement and Agriculturists' Loans Acts.

Districts.	Number of loans of Rs. 100 and under each.	Number of loans of above Rs. 100 and not more than Rs. 250 each.	Number of loans of above Rs. 250 and not more than Rs. 500 each.	Number of loans of above Rs. 500 and not more than Rs. 1,000 each.	Number of loans of above Rs. 1,000 and not more than Rs. 5,000 each.	Number of loans of above Rs. 5,000 each.	Total number of loans.	Total amount.
								Rs.
1. Ganjam	1,222	5	1	..	..	..	1,228	21,141
2. Vizagapatam	136	15	1	1	..	..	153	11,550
3. Godávari	..	..	..	..	..	..	..	..
4. Kistna	1	7	1	1	..	..	10	3,025
5. Nellore	9	3	3	..	..	..	15	2,450
6. Cuddapah	91	71	12	..	..	..	174	26,083
7. Anantapur	62	96	13	4	1	..	176	33,005
8. Bellary	40	35	8	2	1	..	86	19,340
9. Kurnool	127	60	11	4	..	..	202	22,661
10. Madras	..	..	..	..	..	..	..	..
11. Chingleput	975	302	9	..	..	..	1,286	110,769
12. North Arcot	162	98	1	2	..	..	262	33,820
13. South Arcot	170	38	..	1	..	..	209	17,885
14. Tanjore	50	..	..	..	1	..	51	4,405
15. Trichinopoly	252	36	8	2	..	..	298	25,190
16. Madura	288	202	44	6	1	..	541	81,444
17. Tinnevelly	379	170	15	1	..	..	565	58,140
18. Coimbatore	346	476	63	19	4	..	928	170,240
19. Nilgiris	3	2	1	..	..	..	7	2,150
20. Salem	803	242	22	14	2	1	1,084	124,722
21. South Canara	..	..	1	..	..	..	1	500
22. Malabar	..	..	..	1	..	..	1	700
Total ..	5,116	1,858	234	59	10	1	7,278	769,222

No. 6.—STATEMENT showing the extent to which coerceive processes were resorted to in the recovery of loans during the year 1890–91.

Districts.	Amount payable during the year.	Amount collected without resort to coercion.	Balance.	Number of processes issued.			Extent of property originally mortgaged.		Extent of property sold out of that mortgaged.		Modes of recovery adopted in cases under Act XIX of 1883.	Amount realized before sale of land.	Amount realized by the sale of land.
				Notice of demand.	Notice of distraint.	Notice of sale.	Wet.	Dry.	Wet.	Dry.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	RS. A. P.	RS. A. P.	RS. A. P.									RS. A. P.	RS. A. P.
Ganjam	..	..	..	..	..	..	..	..	..	..	..	..	..
Vizagapatam	2,838 11 0	1,198 11 0	1,640 0 0	35	2	..	321·54	508·18	..	..	..	* 1,640 0 0	..
Nellore	70 14 8	38 15 8	31 15 0	1	..	..	..	..	..	..	..	..	..
Cuddapah	825 15 5	448 11 6	377 3 11	9	..	..	..	..	..	..	..	..	..
Anantapur	6,034 0 9	1,580 5 3	4,453 11 6	94	2	3	630·58	4,309·88	..	..	..	2,945 1 9	..
Bellary	700 14 5	541 8 5	159 6 0	1	..	..	..	..	..	..	..	..	..
Kurnool	10,415 2 2	5,514 15 6	4,900 2 8	58	1	1	14·44	539·26	..	13·86	Collected as arrear of land revenue.	1,822 7 3	187 1 0
Chingleput	9,614 5 4	5,930 0 6	3,684 4 10	89	6	5	389·79	136·30	0·70	6·14	Collected as arrears of land revenue.	1,100 10 11	165 2 3
North Arcot	1,499 4 4	484 3 2	1,015 1 2	44	1	1	146·89	77·40	..	..	As arrear of land revenue.	832 4 2	..
South Arcot	5,832 15 8	3,379 4 4	2,453 11 4	49	1	..	20·63	22·44	..	..	do.	1,455 0 0	..
Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..
Trichinopoly	..	..	..	..	..	..	..	..	..	..	..	..	..
Madura	10,389 6 5	6,717 7 1	3,671 15 4	69	11	10	30·93	351·89	8·28	..	As arrear of land revenue.	2,561 7 10	210 4 5
Tinnevelly	5,595 13 11	3,239 13 7	2,356 0 4	58	1	1	9·28	37·54	..	..	..	1,779 3 2	..
Coimbatore	23,178 0 6	5,235 13 9	17,942 2 9	268	54	2	28·98	3,111·41	..	..	..	14,010 13 10	† ..
Salem	21,621 11 9	10,089 14 0	11,531 13 9	289	5	4	..	10·57	..	10·57	..	11,028 4 5	21 14 0
Total ..	98,617 4 4	44,399 11 9	54,217 8 7	1,064	84	27	1,593·06	9,199·69	8·98	30·57	..	39,487 15 2	584 5 8

* Rs. 150 of this amount has been collected since the close of the year are reported to.

† Steps have been taken to recover the repayable balance actually over due.

No. 7.—Statement showing the advances made to ryots for Survey operations and the amount recovered during the year 1890–91.

Districts.	Purpose for which the advances were made.	Total amount outstanding at the beginning of the year.	Advances made during the year.	Total.	Amount recovered during the year.	Amount written off during the year.	Total of columns 6 and 7.	Balance of advances outstanding at the end of the year.	Remarks.
1	2	3	4	5	6	7	8	9	10
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Vizagapatam	Survey operations	* 2,568 9 6	..	2,568 9 6	2,268 8 3	24 10 8	2,293 2 11	275 6 7	* Difference of Rs. 18–0–6 between column 9 of last year's statement and column 3 of this due to an erroneous recovery subsequently refunded.
Kistna	Survey operations	305 5 6	114 0 0	419 5 6	16 10 3	..	16 10 3	402 11 3	
Nellore	Boundary marks	1,130 14 5	..	1,130 14 5	256 8 8	..	256 8 8	† 874 5 9	† Of this amount Rs. 807–2–9 were adjusted in April 1891.
Bellary	Purchase and carting of stones for demarcation of resumed shrotriem villages.	81 15 9	..	81 15 9	78 11 2	..	78 11 2	3 4 7	
South Arcot	Survey operations	1,233 13 3	..	1,233 13 3	502 10 10	..	502 10 10	731 2 5	
Tanjore	Survey operations	20,658 0 0	5,823 0 0	26,481 0 0	17,065 0 0	..	17,065 0 0	9,416 0 0	
Madura	Survey operations	1,366 7 0	322 15 2	1,689 6 2	133 13 2	..	133 13 2	1,555 9 0	
Tinnevelly	Replacing missing demarcation stones.	64 0 0	54 0 0	118 0 0	115 0 0	..	115 0 0	3 0 0	
Nilgiris	Survey operations	1,085 11 5	..	1,085 11 5	290 13 11	260 10 8	551 8 7	534 2 10	
South Canara	Demarcation stones	1,233 11 3	14,532 9 0	15,766 4 3	9,405 8 11	..	9,405 8 11	6,360 11 4	
Malabar	Survey operations	103 10 11	411 13 8	515 8 7	247 13 7	..	247 13 7	267 11 0	
	Total ..	29,832 3 0	21,258 5 10	51,090 8 10	30,381 2 9	285 5 4	30,666 8 1	20,424 0 9	

No. 8.—Statement showing the demand, collection and balance of Revenue Survey advances during the year 1890–91.

Districts.	Demand. Arrears.	Demand. Current.	Demand. Total.	Collection. Arrears.	Collection. Current.	Collection. Total.	Balance. Arrears.	Balance. Current.	Balance. Total.	Remarks.
	2	3	4	5	6	7	8	9	10	11
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Vizagapatam ..	* 2,568 9 6	..	2,568 9 6	† 2,268 8 3	..	2,268 8 3	305 5 6	97 5 9	402 11 3	* *Vide* explanation in statement No. 6.
							874 5 9	..	874 5 9	† Excludes Rs. 24-10-8 written off as irrecoverable.
							3 4 7	..	3 4 7	‡ Rs. 168-15-2 outstanding from 1886-87.
							731 2 5	..	731 2 5	,, 76-7-5 do. 1887-88.
										,, 30-0-0 do. 1888-89.
Kistna ..		114 0 0	419 5 6	..	16 10 3	16 10 3	305 5 6	97 5 9	402 11 3	
Nellore ..		..	1,130 14 5	256 8 8	..	256 8 8	874 5 9	..	874 5 9	
Bellary ..		..	81 15 9	78 11 2	..	78 11 2	3 4 7	..	3 4 7	
South Arcot ..		..	1,233 13 3	502 10 10	..	502 10 10	731 2 5	..	731 2 5	
Tanjore ..	20,658 0 0	5,823 0 0	26,481 0 0	14,439 0 0	2,626 0 0	17,065 0 0	6,219 0 0	3,197 0 0	‖ 9,416 0 0	‖ Amoun outstanding for 1 year. 4,349 2 years. 246 3 years. 1,624 Total .. 6,219 Rs. 1,073-4-2 are reported to have since been collected. The remaining balances are covered by processes.
Madura ..	1,366 7 0	322 15 2	1,689 6 2	133 13 2	..	133 13 2	1,232 9 10	322 15 2	1,555 9 0	§ Since collected.
Tinnevelly ..	64 0 0	54 0 0	118 0 0	64 0 0	51 0 0	115 0 0	3 0 0	..	3 0 0	
Nilgiris ..	1,085 11 5	..	1,085 11 5	¶ 290 13 11	..	290 13 11	534 2 10	..	534 2 10	¶ Excludes Rs. 260-10-8 written off as irrecoverable.
South Canara ..	1,233 11 3	14,532 9 0	15,766 4 3	1,133 7 4	8,272 1 7	9,405 8 11	100 3 11	6,260 7 5	6,360 11 4	
Malabar ..	103 10 11	411 13 8	515 8 7	98 8 10	149 4 9	247 13 7	5 2 1	262 8 11	267 11 0	
Total ..	29,832 3 0	21,258 5 10	51,090 8 10	19,266 2 2	11,115 0 7	30,381 2 9	10,280 11 6	10,143 5 3	20,424 0 9	

Order—dated 23rd May 1892, No. 516, Revenue.

Miscellaneous.

With the foregoing Proceedings, the Board of Revenue submits its report on the transactions connected with loans under the Land Improvement and Agriculturists' Loans Acts and advances made for survey operations during the year 1890–91. The report, though due in the Government office on the 1st September 1891, was received only on the 29th March following, and the delay is explained in paragraph 25 of the report as due to the transfer of the subject from the Land Revenue to the Settlement Department of the Board towards the latter part of September and to late receipt from some Collectors of explanations called for regarding discrepancies noticed in their reports. The Government trusts that the Board will arrange to submit its future reports on the prescribed date.

2. *Advances under the Loans Acts.*—The amount originally allotted together with that subsequently added for loans under the Land Improvement Loans Act amounted to Rs. 2,50,245, of which it is satisfactory to note that more than 91 per cent. was advanced during the year. Since the promulgation of the rules in 1887, the transactions connected with these loans have been steadily increasing, the loans taken during the year under review having increased more than threefold as compared with that in 1887–88, and exceeded the loans granted in the two subsequent years by more than 74 and 64 per cent., respectively.

Year.	Amount of loan. Rs.
1887-88	77,507
1888-89	1,30,822
1889-90	1,38,690
1890-91	2,27,942

The number of districts over which loans were distributed has also increased from 7 in 1887–88 to 13 in 1888–89, 16 in 1890–91 and 18 in the year under review. Leaving out of account Madras and the Nílgiris, there remained only two districts, Godávari and Tanjore, which could have, but up to the year had not, taken any loans under the Acts. Large areas in the two latter districts are under anicut irrigation; but as observed by the Board there is no reason why in respect of lands in the upland tracts applications for loans should not have been received.

The two districts which availed themselves of the provisions of the Act for the first time were the two West Coast districts of South Canara and Malabar, in which loans to the extent of Rs. 500 in the former and Rs. 700 in the latter were advanced.

Of the remaining 16 districts, the 6 districts noted on the margin took the bulk of the loans, the amount advanced in them being more than seven-eighths of the total amount. As compared with the previous year there was a decrease in 8 districts and an increase in the other 8. The decrease in the districts of Coimbatore, Madura and Anantapur was probably due to the continuance of the discouraging effect of certain summary recoveries ordered in previous years on account of misapplication of loans. The results obtained in the districts of Cuddapah and Kurnool show a decided improvement over those of the previous year; but in Bellary there was a falling off. The Collector of the last-named district has quoted certain arguments as having been adduced by the ryots to explain their unwillingness to take loans from Government and the Board has commented on the arguments in paragraph 6 of its report. The Government concurs generally in the remarks made by the Board, but will defer passing final orders pending receipt of the report on the working of the special well rules called for in G.O., dated 17th February 1892, No. 157, in which it has desired that any difficulties or defects which have been experienced in applying the rules in practice and the causes which may have deterred the ryots from taking advantage of them should be specially noticed, and that suggestions for the improvement of the rules should be submitted. As pointed out by the Board, however, the very large number of advances now being made in some of the affected districts and the large number of applications for loans to the extent of Rs. 4 lakhs reported to have

	Rs.
Chingleput	57,182
Coimbatore	48,025
Tinnevelly	28,320
Salem	23,875
North Arcot	23,550
Cuddapah	19,305
Total ...	2,00,257

been received in the district of Bellary itself within the last few months show that the present rules are sufficiently liberal, and that the poor results hitherto attained in many districts must have been due mainly to ignorance on the part of the ryots of the benefits of the rules. The large demand for loans, which the failure of the usual rains is reported to have stimulated, is a good sign and it is hoped that the experience of the past two years will, by showing the ryots the advantages of well irrigation, lead to such an extension of it as will in future effectually protect the most arid tracts in all districts from all serious effects of drought.

3. The advances under the Agriculturists' Loans Act amounted to Rs. 43,562, being a decrease of Rs. 1,388 as compared with the previous year. They were distributed over only 14 districts against 15 in the previous year, and more than 80 per cent. of the amount was confined to the five districts marginally-noted. As usual, the bulk of the loans (77 per cent.) was advanced for the purchase of ploughing cattle.

	Rs.
Chingleput	8,508
Trichinopoly	7,955
Vizagapatam	7,000
Salem	6,725
Coimbatore	4,770
Total ...	34,958

4. *Recoveries.*—The advances that became repayable within the year together with the uncollected balance of sums that became due in previous years amounted to Rs. 43,607 under the Land Improvement Loans Act and Rs. 58,179 under the Agriculturists' Loans Act. Of the former, Rs. 37,241 or 85 per cent. was collected during the year, leaving a balance of Rs. 6,366 at its close and of the latter Rs. 38,647, or 66 per cent. was recovered, leaving a balance of Rs. 19,532. The interest due under the two Acts amounted to Rs. 16,557 and Rs. 6,124, respectively, of which Rs. 14,164 and Rs. 3,917 were collected during the year. The collections were not satisfactory and endeavour should be made to secure an early realization of the outstanding balance. With reference to the remark in paragraph 11 of the report that a sum of Rs. 1–12–10 under interest which had not become due within the year was also recovered, the Board's attention will be invited to paragraph 4 of G.O., dated 1st May 1891, No. 390, from which it will be seen that sums paid in excess should be credited to the principal.

5. It is observed that as in the previous year a large amount of the advances 23,042 was either recovered or refunded before they became due; but it is satisfactory to note that the amount recovered on account of misapplication of loans was only Rs. 14,131 against Rs. 31,000 in the previous year and that the remainder represents amounts voluntarily repaid by the borrowers. The largest amount recovered on the former account was in the Coimbatore district and it is stated that the recovery was ordered owing to the stipulated works not having been carried out according to agreement. The Collector of Madura should be called upon to report the cause of the large advance collection in his district.

6. Statement No. 3 shows the nature and extent of the improvements carried out in the several districts with the aid of loans taken from Government under the Land Improvement Loans Act, but it is observed from the remarks of the Board in paragraphs 8 and 18 of its report that the statistics are not quite accurate and that the Board has requested Collectors to see that in future the expenditure on various improvements is correctly distinguished. As this information is of great importance in estimating the benefits conferred by the loans, every endeavour should be made to make the information as accurate as possible in respect both of this statement and of statement No. 4, which gives similar details for the loans granted under the Agriculturists' Loans Act.

Taking the figures as now reported it is observed that out of a total amount of about Rs. 5 lakhs advanced since the promulgation of the new rules, nearly Rs. 4 lakhs have been utilized for the construction and repair of wells. The number of new wells constructed during this period was 1,472, the extent benefited thereby being 3,900 acres. More than one-third (508) of the above number belongs to the Chingleput district, and most of them were constructed during the year under review. A large number of wells has also been constructed in the districts of North Arcot (191), Madura (184), Salem (145), Tinnevelly (143) and Coimbatore (129). The results in the Ceded districts and Kurnool have not yet answered expectations, the total number

Govt. of {1892} Madras.