Public Works (1897) Department.

G.O., No. 354325

DATED 17th December 1897

[Despatch Abstract.]

Affected Districts in the Madras Presidency: Report submitting Revenue Dept. Proceedings Boards Roll on the — for October 1897, sent to the Govt of India, Court of S. E. I and the Civil.

D. 17.12.97

[P. W. 25.
1,000—30-11-07]

Indexed. 18/12

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Public Works (1897) Department

Current No: 12213

Government {1897} of Madras.

REVENUE.

Recd. 9.12. } 1897.
Regd. 9.12. }

Enclosures —

Spare copies 16

G.O., No. 998, 29th November 1897.

NOVEMBER.

Commenced 4th Sept 1897 I
III cases.

Closed 11.12.97

S.S. I cases 5 Dec 1897
— III — 10 Sept 1897

Affected Districts in the Madras Presidency.

Recording Board's Proceedings submitting a copy of the monthly report on the — for October 1897 sent to the Government of India.

2/17/1897

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 709-A, dated 15th November 1897 :—

W. J. H. LeFanu, Esq., I.C.S.
(Famine Commissioner).

Resolution—No. 709-A, dated 15th November 1897.

The following letter will be despatched to the Government of India, Revenue and Agricultural Department, Calcutta :—

"With reference to section 48 (VI) of the Madras Famine Code, I am directed to submit, herewith, the Board's monthly report on the affected area in this Presidency for the month of October 1897.

"2. No map of distressed areas is submitted now, as relief operations are practically closed."

2. Copy will be submitted for the information of Government.

(True Extract.)

(Signed) L. E. BUCKLEY,
Famine Secretary.

To the Secretary to Government, Revenue Department.
Copy to the Sanitary Commissioner.
" all Collectors.

Statement A for the period ending 30th October 1897.

Districts.	Area.	Population in thousands.	Area affected.	Estimated population for area in column 4 in thousands.	Numbers on relief works including weavers.				
					Class A.	Class B.	Class C.	Class D.	Total.
1	2	3	4	5	6	7	8	9	10
Circars.	sq. mls.								
Ganjám	8,369	1,897	3,524	1,067	..	..	..	..	..
Vizagapatam	17,242	2,803	2,487	1,096	..	..	..	..	..
Gódávari	7,858	2,079	911	42	..	..	..	..	..
Total ..	33,469	6,779	6,922	2,205	..	..	..	..	..
Deccan.									
Kurnool	7,514	818	4,019	512	186	12,405	2,425	1,784	16,800
Bellary	5,975	900	3,863	517	..	..	262	..	262
Anantapur	4,886	709	4,517	584	..	16,754	18	371	17,143
Cuddapah	8,731	1,272	2,244	391	..	4,171	7,702	522	12,395
Total ..	27,106	3,699	14,643	2,004	186	33,330	10,407	2,677	46,600
Grand Total ..	60,575	10,478	21,565	4,209	186	33,330	10,407	2,677	46,600

Districts.	Number on gratuitous relief.	Prices of principal food-grains in seers of 80 tolas per rupee.			Monthly death-rate.	Deaths due to starvation.
		Rice.	Cholam.	Ragi.		
	11	12	13	14	15	16
Circars.						
Ganjám	32	9·5	..	15·3	..	..
Vizagapatam	..	8·3	14·3	14·8	..	..
Gódávari	..	8·7	12·0	13·1	..	..
Total ..	32	..	..	..	..	..
Deccan.						
Kurnool	743	8·7	13·7	15·8	..	..
Bellary	1,314	8·5	14·3	17·8	..	..
Anantapur	1,265	9·3	15·8	20·2	..	..
Cuddapah	3	8·5	14·3	18·6	..	..
Total ..	3,325	..	..	..	..	..
Grand Total ..	3,357	..	..	..	..	..

Area affected—Condition and prospects of—. The area affected during the month is given the same as for last month. By October 31st, however, all relief works were closed; weavers' relief operations and gratuitous relief were being rapidly brought to an end. In the Northern Circars, relief was closed in Ganjám on 16th October, and in Vizagapatam on 30th September.

A spell of dry weather was experienced after the commencement of the month. The season in all the affected areas is expected to be a good one, unless the north-east monsoon again fails.

Cattle generally resumed their normal condition.

2. *Nature of works.*—As hitherto the work given consisted chiefly of road construction and repair.

3. *Operations under the Loans Acts.*—In addition to the numbers employed on State relief works, about 8,000 persons are reported to have been employed on land improvement works, for which Rs. 5,415 were disbursed during the month as shown in the subjoined table :—

Districts.	Land Improvement Loans.								Number of wells.		Estimated number of labourers employed.
	For wells.				Other purposes.						
	Accepted.		Disbursed.		Accepted.		Disbursed.		Completed.	Under construction.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.			
1	2	3	4	5	6	7	8	9	10	11	12
Circars.		Rs.		Rs.		Rs.		Rs.			
Ganjám	..	..	..	..	..	..	5	350	..	..	..
Vizagapatam ..	..	..	..	..	..	..	..	..	..	..	..
Total ..	..	..	..	..	..	..	5	350	..	..	..
Deccan.											
Kurnool ..	2	650	2	825	2	250	2	250	..	274	1,874
Bellary	3	825	1	1,450	..	..	..	200	..	219	250
Anantapur ..	..	..	..	..	..	..	..	180	7	1,146	945
Cuddapah ..	12	200	5	2,160	..	..	..	..	2	37	5,065
Total ..	17	1,675	8	4,435	2	250	2	630	9	1,676	8,134
Grand Total ..	17	1,675	8	4,435	2	250	7	980	9	1,676	8,134

4. *Wages* were calculated in prices varying from $9\frac{1}{2}$ to 17 seers to the rupee. The majority of the labourers, which consisted of agricultural labourers accustomed to labour, but not to the labour required on relief works, was in receipt of the B-class wage. Many of those on the C-class wage were weavers. Wages were calculated not upon the price of the staple grain, but upon the price of the cheapest grain available in the local market.

5. *Gratuitous relief.*—The numbers on gratuitous relief fell to 3,357 on 30th October, and this form of relief was closed everywhere at the end of the month, except in Bellary and Gódávari where a few still remained on the lists. It will be closed in Bellary on November 15th, and in Gódávari on November 30th or earlier.

6. *Prices* fell considerably in all districts except Gódávari as shown by the figures given below. Prices of all grains are, however, still higher than the scarcity rates in Ganjám, Gódávari, Kurnool and Bellary, while the price of the staple grain in Cuddapah is above the scarcity rate :—

Monthly average prices in seers of 80 tolas per rupee.

Months.	Ganjám.		Vizagapatam.	Gódávari.		Kurnool.	Bellary.	Anantapur.		Cuddapah.	
	Rice.	Ragi.	Ragi.	Cholam.	Ragi.	Cholam.	Cholam.	Cholam.	Ragi.	Cholam.	Ragi.
1	2	3	4	5	6	7	8	9	10	11	12
Monthly average.											
August	7·7	10·4	12·4	11·7	11·7	9·9	9·2	10·2	13·6	10·8	14·5
September	7·7	11·0	12·3	11·7	11·9	11·5	11·4	11·4	15·1	12·1	15·6
October	9·2	14·5	14·6	11·7	12·5	13·6	13·9	15·2	19·7	14·0	18·2
Scarcity rate	*10·2*	*15·0*	*14·0*	*14·0*	*14·0*	*15·0*	*15·0*	*15·0*	*16·0*	*15·0*	*16·0*

7. *Imports and Exports.*—The course of rail-borne trade is shown by the subjoined figures: —

Districts.	Imports and exports by rail.			
	September.		October.	
	Imports.	Exports.	Imports.	Exports.
	Mds.	Mds.	Mds.	Mds.
Ganjám	39,900	2,300	22,900	2,500
Vizagapatam	70,100	2,200	48,000	1,300
Kurnool	6,700	3,700	1,400	3,500
Bellary	92,600	22,200	26,800	11,400
Anantapur	17,981	11,839	6,211	12,541
Cuddapah	10,275	17,780	8,790	9,394

Gross imports were large in Ganjám, Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah, but much of this is believed to be Mysore grain brought in by road.

8. *Condition of the people.*—The condition of the people was generally fair. The labouring population generally resumed its normal avocations with the improving season. Cholera prevailed throughout the Presidency.

9. *Mortality.*—The following table shows the deaths in September 1897 and the period October 1896—September 1897, and the average rates for each period :—

Districts.	Number of deaths reported			
	During September		From October 1896 to September 1897.	
	1897.	Average.	1896-97.	Average.
Ganjám	3,631	2,764	37,766	25,688
Vizagapatam	4,810	3,580	40,618	35,177
Bhadrachalam	68	89	* 1,037	* 564
Kurnool	4,035	1,506	19,354	18,161
Bellary	3,586	1,676	24,473	19,938
Anantapur	2,960	1,204	15,816	12,583
Cuddapah	3,819	2,143	26,843	26,604

* From April to October 1897.

Much of the excess of deaths is due to cholera.

Famine Statement B.

For the period ending 30th October 1897.

Districts.	Maximum number for whom relief is estimated to be required in the case of serious famine.	Number for whom relief was provided in programme of famine relief works.			Maximum number for whom relief can be provided by works remaining in programme on date of report.	
		Date of programme.	On large works.	Others.	On large works.	Others.
1	2	3	4	5	6	7
Circars.						
Ganjám	317,800	23rd July 1897.	406,000	114,000	388,935	101,183
Vizagapatam	388,200	10th do.	327,000	196,000	320,395	187,946
Gódávari	201,000	30th do.	395,000	100,000	395,000	99,928
Total ..	907,000	....	1,128,000	410,000	1,104,330	389,057
Deccan.						
Kurnool	163,000	21st July 1897.	489,000	180,000	339,529	153,332
Bellary	180,000	11th do.	548,000	84,000	404,746	72,328
Anantapur	141,800	14th do.	161,000	55,000	107,327	45,306
Cuddapah	253,800	11th do.	245,000	89,000	184,166	66,420
Total ..	738,600	....	1,443,000	408,000	1,035,768	337,386
Grand Total ..	1,645,600	....	2,571,000	818,000	2,140,098	726,443

Districts.	Expenditure from 1st April up to the latest day for which figures are available.			Advances given since 1st April up to the end of the period under		Revenue suspended beyond current official year
	Date up to which expenditure is known.	On relief works.	On gratuitous relief.	Land Improvement Loans Act.	Agriculturists' Loans Act.	
	8	9	10	11	12	13
Circars.		Rs.	Rs.	Rs.	Rs.	
Ganjám	30th Oct. 1897.	2,91,000	3,49,000	20,000	87,000	..
Vizagapatam	25th Sept. 1897.	1,62,000	1,12,000	6,000	1,37,000	..
Gódávari	30th Oct. 1897.	2,000	12,000	..	..	..
Total ..	....	4,55,000	4,73,000	26,000	2,24,000	..
Deccan.						
Kurnool	30th Oct. 1897.	16,89,000	2,76,000	1,74,000	2,27,000	..
Bellary	Do.	9,60,000	1,95,000	2,70,000	3,71,000	..
Anantapur	Do.	6,44,000	59,000	1,38,000	1,62,000	..
Cuddapah	Do.	8,50,000	92,000	23,000	9,000	..
Total ..	....	41,43,000	6,22,000	6,05,000	7,69,000	..
Grand Total ..	....	45,98,000	10,95,000	6,31,000	9,93,000	..

Order—No. 998, Revenue, dated 29th November 1897.

Miscellaneous.

Recorded.

(True Extract.)

Ag. Secretary to Government.

To the Famine Commissioner.
,, the Public Works Department.
,, the Local and Municipal Department.
,, the Financial Department.
,, the Accountant-General.

Exd. Shaik Karim.

75 Copies.

Public Works Department

Government {1897} of Madras.

REVENUE.

Recd.	1897.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 998, 29th November 1897.

Communicated to the Supdg Engineers and III circles.

fdg W.B de W.

NOVEMBER.

To The S.E. I circle
" III circle

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2. Copy will be submitted for the information of Government.

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Districts.	Area.	Population in thousands.	Area affected.	Estimated population for area in column 4 in thousands.	Numbers on relief works including weavers.				
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1	2	3	4	5	6	7	8	9	10
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Gódávari	7,858	2,079	911	42	..	..	..	..	..
Total ..	33,469	6,779	6,922	2,205	..	..	..	..	..
Deccan.									
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Districts.	Number on gratuitous relief.	Prices of principal food-grains in seers of 80 tolas per rupee.			Monthly death-rate.	Deaths due to starvation.
		Rice.	Cholam.	Ragi.		
	11	12	13	14	15	16
Circars.						
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Vizagapatam	..	8·3	14·3	14·8	..	..
Gódávari	..	8·7	12·0	13·1	..	..
Total ..	32	..	..	..	..	..
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Total ..	3,325	..	..	..	..	..
Grand Total ..	3,357	..	..	..	..	..

Area affected—Condition and prospects of—. The area affected during the month is given the same as for last month. By October 31st, however, all relief works were closed; weavers' relief operations and gratuitous relief were being rapidly brought to an end. In the Northern Circars, relief was closed in Ganjám on 16th October, and in Vizagapatam on 30th September.

A spell of dry weather was experienced after the commencement of the month. The season in all the affected areas is expected to be a good one, unless the north-east monsoon again fails.

Cattle generally resumed their normal condition.

2. *Nature of works.*—As hitherto the work given consisted chiefly of road construction and repair.

3. *Operations under the Loans Acts.*—In addition to the numbers employed on State relief works, about 8,000 persons are reported to have been employed on land improvement works, for which Rs. 5,415 were disbursed during the month as shown in the subjoined table :—

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	For wells.				Other purposes.						
	Accepted.		Disbursed.		Accepted.		Disbursed.		Completed.	Under construction.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.			
1	2	3	4	5	6	7	8	9	10	11	12
Circars.		Rs.		Rs.		Rs.		Rs.			
Ganjám	..	..	..	..	..	..	5	350	..	..	..
Vizagapatam ..	..	..	..	..	..	..	..	..	..	..	..
Total ..	..	..	..	..	..	..	5	350	..	..	..
Deccan.											
Kurnool ..	2	650	2	825	2	250	2	250	..	274	1,874
Bellary	3	825	1	1,450	..	..	..	200	..	213	250
Anantapur ..	..	..	..	..	..	..	..	180	7	1,146	945
Cuddapah ..	12	200	5	2,160	..	..	..	..	2	37	5,065
Total ..	17	1,675	8	4,435	2	250	2	630	9	1,676	8,134
Grand Total ..	17	1,675	8	4,435	2	250	7	980	9	1,676	8,134

4. *Wages* were calculated in prices varying from 9½ to 17 seers to the rupee. The majority of the labourers, which consisted of agricultural labourers accustomed to labour, but not to the labour required on relief works, was in receipt of the B-class wage. Many of those on the C-class wage were weavers. Wages were calculated not upon the price of the staple grain, but upon the price of the cheapest grain available in the local market.

5. *Gratuitous relief.*—The numbers on gratuitous relief fell to 3,357 on 30th October, and this form of relief was closed everywhere at the end of the month, except in Bellary and Gódávari where a few still remained on the lists. It will be closed in Bellary on November 15th, and in Gódávari on November 30th or earlier.

6. *Prices* fell considerably in all districts except Gódávari as shown by the figures given below. Prices of all grains are, however, still higher than the scarcity rates in Ganjám, Gódávari, Kurnool and Bellary, while the price of the staple grain in Cuddapah is above the scarcity rate :—

Monthly average prices in seers of 80 tolas per rupee.

Months.	Ganjám.		Vizagapatam.	Gódávari.		Kurnool.	Bellary.	Anantapur.		Cuddapah.	
	Rice.	Ragi.	Ragi.	Cholam.	Ragi.	Cholam.	Cholam.	Cholam.	Ragi.	Cholam.	Ragi.
1	2	3	4	5	6	7	8	9	10	11	12
Monthly average.											
August	7·7	10·4	12·4	11·7	11·7	9·9	9·2	10·2	13·6	10·8	14·5
September	7·7	11·0	12·3	11·7	11·9	11·5	11·4	11·4	15·1	12·1	15·6
October	9·2	14·5	14·6	11·7	12·5	13·6	13·9	15·2	19·7	14·0	18·2
Scarcity rate	*10·2*	*15·0*	*14·0*	*14·0*	*14·0*	*15·0*	*15·0*	*15·0*	*16·0*	*15·0*	*16·0*

7. *Imports and Exports.*—The course of rail-borne trade is shown by the subjoined figures: —

Districts.	Imports and exports by rail.			
	September.		October.	
	Imports.	Exports.	Imports.	Exports.
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Anantapur	17,981	1[illegible],839	6,211	12,541
Cuddapah	10,275	17,[illegible]80	8,790	9,394

Gross imports were large in Ganjám, Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah, but much of this is believed to be Mysore grain brought in by road.

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Cuddapah	3,819	2,143	26,842	26,604

* From April to October 1897.

Much of the excess of deaths is due to cholera.

Famine Statement B.

For the period ending 30th October 1897.

Districts.	Maximum number for whom relief is estimated to be required in the case of serious famine.	Number for whom relief was provided in programme of famine relief works.			Maximum number for whom relief can be provided by works remaining in programme on date of report.	
		Date of programme.	On large works.	Others.	On large works.	Others.
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Cuddapah	253,800	11th do.	245,000	89,000	184,166	66,420
Total ..	738,600	....	1,443,000	408,000	1,035,768	337,386
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Districts.	Expenditure from 1st April up to the latest day for which figures are available.			Advances given since 1st April up to the end of the period under		Revenue suspended beyond current official year
	Date up to which expenditure is known.	On relief works.	On gratuitous relief.	Land Improvement Loans Act.	Agriculturists' Loans Act.	
	8	9	10	11	12	13
Circars.		Rs.	Rs.	Rs.	Rs.	
Ganjám	30th Oct. 1897.	2,91,000	3,49,000	20,000	87,000	..
Vizagapatam	25th Sept. 1897.	1,62,000	1,12,000	6,000	1,37,000	..
Gódávari	30th Oct. 1897.	2,000	12,000	..	..	..
Total ..	....	4,55,000	4,73,000	26,000	2,24,000	..
Deccan.						
Kurnool	30th Oct. 1897.	16,89,000	2,76,000	1,74,000	2,27,000	..
Bellary	Do.	9,60,000	1,95,000	2,70,000	3,71,000	..
Anantapur	Do.	6,44,000	59,000	1,38,000	1,62,000	..
Cuddapah	Do.	8,50,000	92,000	23,000	9,000	..
Total ..	....	41,43,000	6,22,000	6,05,000	7,69,000	..
Grand Total ..	....	45,98,000	10,95,000	6,31,000	9,93,000	..

Order—No. 998, Revenue, dated 29th November 1897.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) G. S. FORBES,
Ag. Secretary to Government.

To the Famine Commissioner.
" the Public Works Department.
" the Local and Municipal Department.
" the Financial Department.
" the Accountant-General.

Ed. Shaik Karim.

75 Copies.

Public Works Department

Government {1897} of Madras.

REVENUE.

Recd. } 1897. Enclosures

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G.O., No. 998, 29th November 1897.

Communicated to the Supdg. Engineers I and

NOVEMBER. III circles -

fdg W. B dtd W

To the Supdg. I circle
" do III circle

Affected Districts in the Madras Presidency.

Recording Board's Proceedings submitting a copy of the monthly report on the — for October 1897 sent to the Government of India.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 709-A, dated 15th November 1897 :—

W. J. H. LeFanu, Esq., I.C.S.
(Famine Commissioner).

Resolution—No. 709-A, dated 15th November 1897.

The following letter will be despatched to the Government of India, Revenue and Agricultural Department, Calcutta :—

"With reference to section 48 (VI) of the Madras Famine Code, I am directed to submit, herewith, the Board's monthly report on the affected area in this Presidency for the month of October 1897.

"2. No map of distressed areas is submitted now, as relief operations are practically closed."

2. Copy will be submitted for the information of Government.

(True Extract.)

(Signed) L. E. BUCKLEY,
Famine Secretary.

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

Statement A for the period ending 30th October 1897.

Districts.	Area.	Population in thousands.	Area affected.	Estimated population for area in column 4 in thousands.	Numbers on relief works including weavers.				
					Class A.	Class B.	Class C.	Class D.	Total.
1	2	3	4	5	6	7	8	9	10
Circars.	sq. mls.								
Ganjám	8,369	1,897	3,524	1,067	..	..	..	..	..
Vizagapatam	17,242	2,803	2,487	1,096	..	..	..	..	..
Gódávari	7,858	2,079	911	42	..	..	..	..	..
Total ..	33,469	6,779	6,922	2,205	..	..	..	..	..
Deccan.									
Kurnool	7,514	818	4,019	512	186	12,405	2,425	1,784	16,800
Bellary	5,975	900	3,863	517	..	..	262	..	262
Anantapur	4,886	709	4,517	584	..	16,754	18	371	17,143
Cuddapah	8,731	1,272	2,244	391	..	4,171	7,702	522	12,395
Total ..	27,106	3,699	14,643	2,004	186	33,330	10,407	2,677	46,600
Grand Total ..	60,575	10,478	21,565	4,209	186	33,330	10,407	2,677	46,600

Districts.	Number on gratuitous relief.	Prices of principal food-grains in seers of 80 tolas per rupee.			Monthly death-rate.	Deaths due to starvation.
		Rice.	Cholam.	Ragi.		
	11	12	13	14	15	16
Circars.						
Ganjám	32	9·5	..	15·3	..	..
Vizagapatam	..	8·3	14·3	14·8	..	..
Gódávari	..	8·7	12·0	13·1	..	..
Total ..	32	..	..	..	..	..
Deccan.						
Kurnool	743	8·7	13·7	15·8	..	..
Bellary	1,314	8·5	14·3	17·8	..	..
Anantapur	1,265	9·3	15·8	20·2	..	..
Cuddapah	3	8·5	14·3	18·6	..	..
Total ..	3,325	..	..	..	..	..
Grand Total ..	3,357	..	..	..	..	..

Area affected—Condition and prospects of—. The area affected during the month is given the same as for last month. By October 31st, however, all relief works were closed; weavers' relief operations and gratuitous relief were being rapidly brought to an end. In the Northern Circars, relief was closed in Ganjám on 16th October, and in Vizagapatam on 30th September.

A spell of dry weather was experienced after the commencement of the month. The season in all the affected areas is expected to be a good one, unless the north-east monsoon again fails.

Cattle generally resumed their normal condition.

2. *Nature of works.*—As hitherto the work given consisted chiefly of road construction and repair.

3. *Operations under the Loans Acts.*—In addition to the numbers employed on State relief works, about 8,000 persons are reported to have been employed on land improvement works, for which Rs. 5,415 were disbursed during the month as shown in the subjoined table :—

Districts.	Land Improvement Loans.								Number of wells.		Estimated number of labourers employed.
	For wells.				Other purposes.						
	Accepted.		Disbursed.		Accepted.		Disbursed.		Completed.	Under construction.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.			
1	2	3	4	5	6	7	8	9	10	11	12
Circars.		Rs.		Rs.		Rs.		Rs.			
Ganjám	..	..	..	..	..	..	5	350	..	..	..
Vizagapatam ..	..	..	..	..	..	..	..	..	..	..	..
Total ..	..	..	..	..	..	..	5	350	..	..	..
Deccan.											
Kurnool ..	2	650	2	825	2	250	2	250	..	274	1,874
Bellary	3	825	1	1,450	..	..	..	200	..	219	250
Anantapur ..	..	..	..	..	..	..	..	180	7	1,146	945
Cuddapah ..	12	200	5	2,160	..	..	..	..	2	37	5,065
Total ..	17	1,675	8	4,435	2	250	2	630	9	1,676	8,134
Grand Total ..	17	1,675	8	4,435	2	250	7	980			

4. *Wages* were calculated in prices varying from 9½ to 17 seers to the rupee. The majority of the labourers, which consisted of agricultural labourers accustomed to labour, but not to the labour required on relief works, was in receipt of the B-class wage. Many of those on the C-class wage were weavers. Wages were calculated not upon the price of the staple grain, but upon the price of the cheapest grain available in the local market.

5. *Gratuitous relief.*—The numbers on gratuitous relief fell to 3,357 on 30th October, and this form of relief was closed everywhere at the end of the month, except in Bellary and Gódávari where a few still remained on the lists. It will be closed in Bellary on November 15th, and in Gódávari on November 30th or earlier.

6. *Prices* fell considerably in all districts except Gódávari as shown by the figures given below. Prices of all grains are, however, still higher than the scarcity rates in Ganjám, Gódávari, Kurnool and Bellary, while the price of the staple grain in Cuddapah is above the scarcity rate :—

Monthly average prices in seers of 80 tolas per rupee.

Months.	Ganjám.		Vizagapatam.	Gódávari.		Kurnool.	Bellary.	Anantapur.		Cuddapah.	
	Rice.	Ragi.	Ragi.	Cholam.	Ragi.	Cholam.	Cholam.	Cholam.	Ragi.	Cholam.	Ragi.
1	2	3	4	5	6	7	8	9	10	11	12
Monthly average.											
August	7·7	10·4	12·4	11·7	11·7	9·9	9·2	10·2	13·6	10·8	14·5
September	7·7	11·0	12·3	11·7	11·9	11·5	11·4	11·4	15·1	12·1	15·6
October	9·2	14·5	14·6	11·7	12·5	13·6	13·9	15·2	19·7	14·0	18·2
Scarcity rate	*10·2*	*15·0*	*14·0*	*14·0*	*14·0*	*15·0*	*15·0*	*15·0*	*16·0*	*15·0*	*16·0*

7. *Imports and Exports.*—The course of rail-borne trade is shown by the subjoined figures: —

Districts.	Imports and exports by rail.			
	September.		October.	
	Imports.	Exports.	Imports.	Exports.
	Mds.	Mds.	Mds.	Mds.
Ganjám	39,900	2,300	22,900	2,500
Vizagapatam	70,100	2,200	48,000	1,300
Kurnool	6,700	3,700	1,400	3,500
Bellary	92,600	22,200	26,800	11,400
Anantapur	17,981	14,839	6,211	12,541
Cuddapah	10,275	17,480	8,790	9,394

Gross imports were large in Ganjám, Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah, but much of this is believed to be Mysore grain brought in by road.

8. *Condition of the people.*—The condition of the people was generally fair. The labouring population generally resumed its normal avocations with the improving season. Cholera prevailed throughout the Presidency.

9. *Mortality.*—The following table shows the deaths in September 1897 and the period October 1896—September 1897, and the average rates for each period :—

Districts.	Number of deaths reported			
	During September 1897.	Average.	From October 1896 to September 1897.	Average.
Ganjám	3,631	2,764	37,766	25,688
Vizagapatam	4,810	3,580	40,618	35,177
Bhadrachalam	68	89	* 1,037	* 564
Kurnool	4,035	1,506	19,354	18,161
Bellary	3,586	1,676	24,473	19,938
Anantapur	2,960	1,204	15,816	12,583
Cuddapah	3,819	2,143	26,843	26,604

* From April to October 1897.

Much of the excess of deaths is due to cholera.

Famine Statement B.

For the period ending 30th October 1897.

Districts.	Maximum number for whom relief is estimated to be required in the case of serious famine.	Number for whom relief was provided in programme of famine relief works.			Maximum number for whom relief can be provided by works remaining in programme on date of report.	
		Date of programme.	On large works.	Others.	On large works.	Others.
1	2	3	4	5	6	7
Circars.						
Ganjám	317,800	23rd July 1897.	406,000	114,000	388,935	101,183
Vizagapatam	388,200	10th do.	327,000	196,000	320,395	187,946
Gódávari	201,000	30th do.	395,000	100,000	395,000	99,928
Total ..	907,000	....	1,128,000	410,000	1,104,330	389,057
Deccan.						
Kurnool	163,000	21st July 1897.	489,000	180,000	339,529	153,332
Bellary	180,000	11th do.	548,000	84,000	404,746	72,328
Anantapur	141,800	14th do.	161,000	55,000	107,327	45,306
Cuddapah	253,800	11th do.	245,000	89,000	184,166	66,420
Total ..	738,600	....	1,443,000	408,000	1,035,768	337,386
Grand Total ..	1,645,600	....	2,571,000	818,000	2,140,098	726,443

Districts.	Expenditure from 1st April up to the latest day for which figures are available.			Advances given since 1st April up to the end of the period under		Revenue suspended beyond current official year
	Date up to which expenditure is known.	On relief works.	On gratuitous relief.	Land Improvement Loans Act.	Agriculturists' Loans Act.	
8	9	10	11	12	13	
Circars.		Rs.	Rs.	Rs.	Rs.	
Ganjám	30th Oct. 1897.	2,91,000	3,49,000	20,000	87,000	..
Vizagapatam	25th Sept. 1897.	1,62,000	1,12,000	6,000	1,37,000	..
Gódávari	30th Oct. 1897.	2,000	12,000	..	..	..
Total ..	....	4,55,000	4,73,000	26,000	2,24,000	..
Deccan.						
Kurnool	30th Oct. 1897.	16,89,000	2,76,000	1,74,000	2,27,000	..
Bellary	Do.	9,60,000	1,95,000	2,70,000	3,71,000	..
Anantapur	Do.	6,44,000	59,000	1,38,000	1,62,000	..
Cuddapah	Do.	8,50,000	92,000	23,000	9,000	..
Total ..	....	41,43,000	6,22,000	6,05,000	7,69,000	..
Grand Total ..	....	45,98,000	10,95,000	6,31,000	9,93,000	..

Order—No. 998, Revenue, dated 29th November 1897.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) G. S. FORBES,
Ag. Secretary to Government.

To the Famine Commissioner.
,, the Public Works Department.
,, the Local and Municipal Department.
,, the Financial Department.
,, the Accountant-General.

Ed. Shaik Karim.

75 Copies.

Public Works (1897) Department

Government {1897} of Madras.

REVENUE.

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G.O., No. 900, 29th October 1897.

No. 3172 W. 12-11-97
Communicated to the Superintending Engineers I & III circles

OCTOBER. (I) WB Lew.

To
S.E. I circle
S.E. III circle

Affected Districts.

Board's Proceedings submitting to the Government of India its monthly report on the — in the Madras Presidency for the month of September 1897, recorded.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 666A, dated 13th October 1897 :—

W. J. H. LeFanu, Esq., I.C.S.
(Famine Commissioner.)

Resolution—No. 666A, dated 13th October 1897.

The following letter will be despatched to the Government of India, Revenue and Agricultural Department, Simla :—

"With reference to section 48 (VI) of the Madras Famine Code, I am directed to submit herewith the Board's monthly report on the affected area in this Presidency for the month of September 1897. Two copies of the map prepared as laid down in Rule VII are appended."

2. Copy will be submitted for the information of Government, with copies of the map.

(True Extract.)

(Signed) L. E. BUCKLEY,
Famine Secretary.

To the Secretary to Government, Revenue Department,
with two copies of map.
Copy to the Sanitary Commissioner, with a copy of map.
„ to all Collectors.

APPENDIX.

Statement A for the period ending 25th September 1897.

Districts.	Area.	Population in thousands.	Area affected.	Estimated population for area in column 4 in thousands.	Numbers on relief works on the last day of the period including weavers.				
					Class A.	Class B.	Class C.	Class D.	Total.
1	2	3	4	5	6	7	8	9	10
Circars.	SQ. MLS.		SQ. MLS.						
Ganjám	8,369	1,897	3,524	1,067	1,395	3,054	6,028	1,341	11,818
Vizagapatam	17,242	2,803	2,487	1,096	..	2,660	3,218	189	6,067
Gódávari	7,858	2,079	911	42	..	..	..	26	26
Total ..	33,469	6,779	6,922	2,205	1,395	5,714	9,246	1,556	17,911
Deccan.									
Kurnool	7,514	818	4,019	512	507	49,410	13,487	7,937	71,341
Bellary	5,975	900	3,863	517	246	39,630	11,541	1,725	53,142
Anantapur	4,886	709	4,517	584	199	41,093	4,203	894	46,389
Cuddapah	8,731	1,272	2,244	391	..	11,463	10,835	662	22,960
Total ..	27,106	3,699	14,643	2,004	952	141,596	40,066	11,218	193,832
Grand Total ..	60,575	10,478	21,565	4,209	2,347	147,310	49,312	12,774	211,743

Districts.	Number on gratuitous relief.	Prices of principal food-grains in seers of 80 tolas per rupee.			Monthly death-rate.	Deaths due to starvation.
		Rice.	Cholam.	Ragi.		
	11	12	13	14	15	16
Circars.						
Ganjám	9,973	8·1	..	11·6	..	..
Vizagapatam	511	7·7	11·2	13·8	..	..
Gódávari	712	8·5	11·7	11·9	..	..
Total ..	11,196	..	..	..	..	..
Deccan.						
Kurnool	16,351	8·5	12·5	14·1	..	..
Bellary	20,843	7·9	13·0	15·4	..	..
Anantapur	8,346	8·4	12·3	16·0	..	..
Cuddapah	5,256	8·3	12·5	16·1	..	..
Total ..	50,796	..	..	..	..	..
Grand Total ..	61,992	..	..	..	..	..

Area affected—Condition and prospects of—. The area affected fell from 22,963 square miles to 21,565; the decrease was mainly due to the elimination of tracts in Ganjám and Gódávari.

The rainfall during the month was good and general. Agricultural operations were largely extended, and prospects brightened. The season in all the affected areas is expected to be a good one, though the outturn of ragi and gingelly in the Northern Circars was generally poor.

Cattle improved in condition in the Deccan, and pasture was generally ample.

2. *Nature of works.*—As hitherto, the work given consisted chiefly of road construction and repair.

3. *Operations under the Loans Acts.*—In addition to the numbers employed on State relief works, about 6,000 persons are reported to have been employed on land improvement works, for which Rs. 33,711 were disbursed during the month as shown in the subjoined table :—

Districts.	Land Improvement Loans.								Number of wells.		Estimated number of labourers employed.
	For wells.				Other purposes.						
	Accepted.		Disbursed.		Accepted.		Disbursed.				
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Completed.	Under construction	
1	2	3	4	5	6	7	8	9	10	11	12
Circars.		Rs.		Rs.		Rs.		Rs.			
Ganjám	..	..	..	..	33	2,200	32	4,280	..	..	50
Vizagapatam	3	1,400	3	700	6	1,380	6	1,380	..	7	..
Total ..	3	1,400	3	700	39	3,580	38	5,660	..	7	50
Deccan.											
Kurnool	16	3,705	11	2,930	9	1,725	11	1,840	..	272	3,425
Bellary	12	3,065	23	3,467	252	20,966	41	5,646	..	207	350
Anantapur	12	7,833	48	9,868	..	..	..	..	25	1,150	1,927
Cuddapah	13	3,105	14	1,760	10	1,510	13	1,840	3	78	270
Total ..	53	17,708	96	18,025	271	24,201	65	9,326	28	1,707	5,972
Grand Total ..	56	19,108	99	18,725	310	27,781	103	14,986	28	1,714	6,022

4. *Wages*—were calculated on prices varying from 9 to 15½ seers to the rupee. The majority of the workers, which consisted of agricultural labourers and petty ryots accustomed to labour, but not to the labour required on works, was in receipt of the B class wage. Many of those on the C class wage were weavers. Wages were calculated not upon the price of the staple grain, but on the combined price of the staple and cheapest grains.

5. *Gratuitous relief.*—The numbers on gratuitous relief fell to 61,992. The decrease was due to the improvement in the season.

6. *Prices*—fell considerably in all districts except Ganjám and Gódávari as shown below :—

—	Ganjám.		Vizagapatam.	Gódavári.		Kurnool	Bellary.	Anantapur.		Cuddapah.	
	Rice.	Ragi.	Ragi.	Cholam.	Ragi.	Cholam.	Cholam.	Cholam.	Ragi.	Cholam.	Ragi.
1	2	3	4	5	6	7	8	9	10	11	12
Monthly average.											
August	7·7	10·4	12·4	11·7	11·7	9·9	9·2	10·2	13·6	10·8	14·5
September	7·9	11·0	13·8	11·6	11·9	11·4	11·3	11·1	15·1	11·8	15·7
Scarcity rate	10·2	15·0	14·0	14·0	14·0	15·0	15·0	15·0	16·0	15·0	16·0

At the close of the month, the price of ragi had fallen in Anantapur and Cuddapah to the scarcity rates.

7. *Imports and Exports.*—The course of trade is shown by the subjoined figures :—

Districts.	Imports and exports by rail.			
	August.		September.	
	Imports.	Exports.	Imports.	Exports.
	Mds.	Mds.	Mds.	Mds.
Ganjám	51,800	3,300	39,900	2,300
Vizagapatam	83,400	14,100	70,100	2,200
Kurnool	24,600	3,400	6,700	3,700
Bellary	114,500	33,900	92,600	22,200
Anantapur	24,833	24,278	17,981	11,839
Cuddapah	13,680	13,243	10,275	17,680

Gross imports were large in Ganjám, Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah, but much of this is believed to be Mysore grain. Exportation was fostered by high prices in Bombay.

8. *Condition of the People.*—The condition of the people was, on the whole, fair, though Bhadráchalam continued to give cause for anxiety. A large number of deaths from cholera was reported ; the District Surgeon of Ganjám considers that many of the deaths set down to cholera were due to "famine diarrhœa." The decrease in the numbers on works was mainly due to the improvement in the season.

Grain continued to be imported by Government into the Bhadráchalam taluk, the ordinary roads being impassable owing to the heavy rains, and the high floods in the Gódávari preventing native craft from ascending the river.

9. *Mortality.*—The following table shows the deaths in August 1897 and in the period, October—August 1896–97, and the average rates for each period :—

Districts.	Number of deaths reported			
	During August.		From October to August.	
	1897.	Average.	1896–97.	Average.
Ganjám	5,069	3,413	34,135	20,924
Vizagapatam	4,982	3,352	35,308	31,597
Gódávari	Information not available.			
Kurnool	3,437	1,795	16,794	16,655
Bellary	4,028	2,052	20,887	18,262
Anantapur	1,497	1,235	12,856	11,379
Cuddapah	2,607	2,069	22,064	24,461

Cholera was the cause of nearly two-thirds of the excess deaths in Ganjám during August, and of nearly half the excess deaths in Vizagapatam, Kurnool and Bellary.

Famine Statement B.

For the period ending 25th September 1897.

Districts.	Maximum number for whom relief is estimated to be required in the case of serious famine.	Number for whom relief was provided in programme of famine-relief works.			Maximum number for whom relief can be provided by works remaining in programme on date of report.	
		Date of programme.	On large works.	Others.	On large works.	Others.
1	2	3	4	5	6	7
Circars.						
Ganjám	317,800	23rd July 1897.	406,000	114,000	389,876	101,614
Vizagapatam	388,200	10th do.	327,000	196,000	320,395	187,946
Gódávari	201,000	30th do.	395,000	100,000	395,000	99,928
Total ..	907,000		1,128,000	410,000	1,105,271	389,488
Deccan.						
Kurnool	163,000	21st July 1897.	489,000	180,000	369,345	153,598
Bellary	180,000	11th do.	548,000	84,000	408,259	74,365
Anantapur	141,800	14th do.	161,000	55,000	112,915	45,803
Cuddapah	253,800	11th do.	245,000	89,000	186,378	66,495
Total ..	738,600		1,443,000	408,000	1,076,897	338,261
Grand Total ..	1,645,600		2,571,000	818,000	2,182,168	727,749

Districts.	Expenditure from 1st April up to the latest day for which figures are available.			Advances given since 1st April up to the end of the period under report.		Revenue suspended beyond current official year.
	Date up to which expenditure is known.	On relief works.	On gratuitous relief.	Land Improvement Loans Act.	Agriculturists' Loans Act.	
	8	9	10	11	12	13
Circars.		Rs.	Rs.	Rs.	Rs.	
Ganjám	25th Sept. 1897.	2,60,000	3,35,000	19,000	74,000	..
Vizagapatam	Do.	1,62,000	1,12,000	6,000	1,37,000	..
Gódávari	28th Aug. 1897.	2,000	5,000	..	..	..
Total ..		4,24,000	4,52,000	25,000	2,11,000	..
Deccan.						
Kurnool	25th Sept. 1897.	14,94,000	2,56,000	1,73,000	2,14,000	..
Bellary	Do.	9,20,000	1,65,000	2,68,000	3,36,000	..
Anantapur	Do.	5,98,000	53,000	1,38,000	1,56,000	..
Cuddapah	Do.	8,33,000	85,000	* 21,000	9,000	..
Total ..		38,45,000	5,59,000	6,00,000	7,15,000	..
Grand Total ..		42,69,000	10,11,000	6,25,000	9,26,000	..

* Incomplete.

Order—No. 900, Revenue, dated 29th October 1897.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) G. STOKES,
Secretary to Government.

To the Board of Revenue (Revenue Settlement, Land Records and Agriculture).
" the Public Works Department.
" the Local and Municipal Department.
" the Financial Department.
" the Accountant-General.

Exd. Shaik Karim.

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