

Public Works (1897) Department

G.O., No. 2697 W

DATED 28 Sept 1897

[Despatch Abstract.]

Affected districts in the various Resy. Pro:
Revenue Dept. recording Board's Pro S.
Submitting to Government a copy of the
monthly report for July 1897 on the — Sub
mitted to the Govt of India, Comptroller & S.E.S
I & III Cycles.

BACK PAPERS.

FURTHER PAPERS.

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

Public works (1897) department.

Current No: 9320

Government { 1897 } of Madras.

REVENUE.

2301W 2/21-8-97
2019W 2/26-7-97
1662W 2/17-6-97

Recd. 18-9- } 1897.
Regd. 18-9- }

Enclosures —

Spare copies 16.

G.O., No. 769, 8th September 1897.

№ 2697/1928.9.97

B

SEPTEMBER.

Communicated to
the Department I &
III circles.

S. S. I. coming into 5th
- III - }
2 2/3 years

Affected districts in the Madras Presidency.

Recording Board's Proceedings submitting to Government a copy of the monthly report on the —, submitted to the Government of India.

0.2549 / 12^h / 9

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 565A, dated 13th August 1897:—

Resolution—No. 565A, dated 13th August 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 July 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 31st July 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
<i>Circars.</i>									
	SQ. MLS.		SQ. MLS.						
Ganjám	8,369	1,897	5,800	1,684	5,649	28,151	20,160	1,370	55,330
Vizagapatam	17,242	2,803	4,619	1,943	..	13,956	4,809	3,037	21,802
Gódvári	7,858	2,079	911	42	..	155	..	..	155
Total ..	33,469	6,779	11,330	3,669	5,649	42,262	24,969	4,407	77,287
<i>Deccan.</i>									
Kurnool	7,514	818	4,019	512	2,281	144,493	19,370	4,652	170,796
Bellary	5,975	900	3,968	518	530	152,245	5,804	..	158,579
Anantapur	4,886	709	4,517	584	2,204	61,303	4,113	..	67,620
Cuddapah	8,731	1,272	2,244	391	2,123	92,221	10,267	..	104,601
Total ..	27,106	3,699	14,743	2,005	7,138	450,262	39,544	4,652	501,596
Grand Total ..	60,575	10,478	26,073	5,674	12,787	492,524	64,513	9,059	578,883

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
<i>Circars.</i>						
Ganjám	45,733	8.3	..	9.9	..	..
Vizagapatam	32,619	7.5	10.9	11.1	..	..
Gódvári	728	8.5	11.7	11.6	..	..
Total ..	79,080	..	..	..	..	..
<i>Deccan.</i>						
Kurnool	51,962	8.2	13.7	10.4	..	..
Bellary	48,328	7.7	9.5	12.8	..	..
Anantapur	16,674	8.2	10.8	14.5	..	..
Cuddapah	18,343	8.1	11.0	14.5	..	..
Total ..	135,307	..	..	..	..	..
Grand Total ..	214,387	..	..	..	..	..

Area affected—Condition and prospects of.—The area affected increased from 23,351 square miles to 26,073 square miles. The increase, which occurred in Ganjám alone, is due to the absorption of hitherto unaffected tracts within the area of distress.

Dry crops were cultivated to a considerable extent in all the affected districts, but the rainfall was insufficient to permit of wet cultivation to any appreciable extent.

The condition of cattle continued poor in the Deccan districts, and considerable mortality was reported from parts; the rains at the close of the month will revive pasture.

As noted in the last report, the condition of the country at the end of June gave cause for much anxiety, owing to the sudden cessation of the monsoon. For fully a month, from the middle of June till near the close of July, the Presidency was practically without rain, and prospects were decidedly gloomy. Towards the end of

the month, the fall recommenced, but the rain was everywhere partial, and no steady general downpour was received. The fall in the Circars was, however, fair, and the outlook in that portion of the Presidency is moderately hopeful, though the season does not promise to be a good one. The future of the Deccan is still a matter of speculation; good showers were, indeed, received in parts, but they were purely local, and large areas, especially in some of the worst affected tracts, received a wholly insufficient amount of rain. The position of unprotected dry crops in the Deccan was in many cases critical.

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

3. *Operations under the Loans Acts.*—In addition to the numbers employed upon State relief works, about 13,000 persons are reported to have been employed on land improvement works, for which Rs. 1,53,000 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
<i>Circars.</i>		RS.		RS.		RS.		RS.			
Ganjâm	..	..	..	..	23	3,970	20	1,450	..	..	..
Vizagapatam ..	..	..	1	100	11	1,075	11	1,075	..	4	..
Total	..	..	1	100	34	5,045	31	2,525	..	4	..
Kurnool	55	17,580	53	10,350	553	92,065	538	70,595	..	246	2,555
Bellary	38	7,549	47	7,643	131	22,348	280	34,028	..	174	5,385
Anantapur ..	117	17,602	136	17,637	38	4,900	49	6,135	10	998	4,630
Cuddapah ..	29	6,475	28	4,112	3	580	3	480	2	63	480
Total	239	49,206	264	39,742	725	1,19,893	870	1,11,238	12	1,481	13,000
Grand Total ..	239	49,206	265	39,842	759	1,24,938	901	1,13,763	12	1,485	13,000

4. *Wages* were calculated on prices varying from $8\frac{1}{2}$ to $13\frac{1}{2}$ seers to the rupee. The majority of workers was in receipt of the B wage. Nearly all of those on the C wage were weavers.

5. *Gratuitous relief.*—The numbers on this form of relief increased to 214,387. The increase was due to an improvement in the organization of village relief, and to the withholding of the monsoon and the consequent rise in prices. The proportion of those on gratuitous, as compared with other, relief was large in the Circars, where the conditions are peculiar, and the rise in prices was most marked.

6. *Prices.*—The price of all grains rose considerably throughout the affected area, though, towards the end of the month, the price of ragi in one district returned to its level at the commencement of the month. Staple grains were available only at rates much above the scarcity rate, the most marked case being that of cholam in Bellary, which, at the close of the month, was over 60 per cent. dearer than the scarcity rate.

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

	Imports and exports by rail.			
	June.		July.	
	Imports.	Exports.	Imports.	Exports.
	L. MDS.	L. MDS.	L. MDS.	L. MDS.
Ganjam	14,000	18,000	26,600	10,100
Vizagapatam ..	88,000	1,800	136,100	2,600
Kurnool	11,400	5,600	25,300	5,700
Bellary	61,500	25,000	180,200	29,200
Anantapur ..	11,516	21,528	40,041	46,645
Cuddapah ..	7,126	16,614	25,194	24,580

* Figures incomplete for June and July.

Imports were large into Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah. This was due to high prices in, and consequent large demands from, Bombay. A considerable proportion of the exports consisted of Mysore grain.

8. *Condition of the People.*—The condition of the people was on the whole fair, though cholera was very prevalent in the Circars. Distress was much intensified by the lateness of the season and the consequent rise in prices. The result was a large increase in the numbers on relief.

9. *Mortality.*—The following table shows the deaths in June 1897 and in the period, October—June 1896-97, and the average rates for the same periods:—

Districts.	Number of deaths reported			
	During June.		From October to June.	
	1897.	Average.	1896-97.	Average.
Ganjam	7,263	1,855	21,683	17,415
Vizagapatam ..	4,361	2,625	25,176	25,199
Kurnool	1,498	1,426	10,996	13,263
Bellary	2,012	2,262	13,793	13,863
Anantapur ..	1,207	980	9,858	8,794
Cuddapah ..	1,998	1,714	18,229	20,518

The excessive mortality in Ganjam during both periods is ascribed to cholera and small-pox, and in Vizagapatam, during the month, to cholera.

FAMINE STATEMENT B.

For the period ending 31st July 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 programmes 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
<i>Circars.</i>						
Ganjám	317,800	8th April 1897.	354,398	113,586	342,593	101,541
Vizagapatam	388,200	29th March 1897.	279,688	137,423	274,844	125,182
Górávari	201,000	Do.	395,000	100,000	395,000	100,000
Total ..	907,000		1,029,086	351,009	1,012,437	326,723
<i>Deccan.</i>						
Kurnool	163,000	13th April 1897.	522,795	93,977	427,097	72,468
Bellary	180,000	Do.	324,866	56,564	215,052	41,668
Anantapur	141,800	Do.	156,411	49,454	119,421	41,127
Cuddapah	253,800	Do.	182,174	94,094	128,010	78,499
Total ..	738,600		1,186,246	294,089	889,580	233,762
Grand Total ..	1,645,600		2,215,332	645,098	1,902,017	560,485

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.	Agriculturists' Loans Act.	
	8	9	10	11	12	
<i>Circars.</i>						
Ganjám	31st July 1897.	RS. 1,67,000	RS. 1,44,000	RS. 14,000	RS. 39,000	..
Vizagapatam	Do.	1,15,000	60,000	2,000	94,000	..
Górávari	Do.	2,000	1,000	..	..	..
Total ..		2,84,000	2,05,000	16,000	1,33,000	..
<i>Deccan.</i>						
Kurnool	31st July 1897.	8,77,000	1,37,000	1,48,000	1,15,000	..
Bellary	Do.	9,53,000	77,000	2,41,000	1,23,000	..
Anantapur	Do.	3,40,000	21,000	1,04,000	79,000	..
Cuddapah	Do.	5,07,000	38,000	11,000	1,000	..
Total ..		26,77,000	2,73,000	5,04,000	3,18,000	..
Grand Total ..		29,61,000	4,78,000	5,20,000	4,51,000	..

ORDER—No. 769, Revenue, dated 8th September 1897.

Miscellaneous.

Recorded.

(True Extract.)

for Ag. 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.

80 Copies.

Public Works Department,

Government {1897} of Madras.
REVENUE.

Recd.

1897.

Enclosures

Regd.

Spare copies

G.O., No. 769, 8th September 1897.

No 2697 W 228.8.97
Communicated to
the Supdy. Rings I + III
Circles.

SEPTEMBER.

for Dm.c
m

To
The S.G.I circle
do III circle.

Affected districts in the Madras Presidency.

Recording Board's Proceedings submitting to Government a copy of the monthly report on
the —, submitted 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. 565A, dated 13th August 1897 :—

Resolution—No. 565A, dated 13th August 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 July 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 31st July 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
<i>Circars.</i>									
	sq. mls.		sq. mls.						
Ganjám	8,369	1,897	5,800	1,684	5,649	28,151	20,160	1,370	55,330
Vizagapatam	17,242	2,803	4,619	1,943	..	13,956	4,809	3,037	21,802
Górávari	7,858	2,079	911	42	..	155	..	..	155
Total ..	33,469	6,779	11,330	3,669	5,649	42,262	24,969	4,407	77,287
<i>Deccan.</i>									
Kurnool	7,514	818	4,019	512	2,281	144,493	19,370	4,652	170,796
Bellary	5,975	900	3,963	518	530	152,245	5,804	..	158,579
Anantapur	4,886	709	4,517	584	2,204	61,303	4,113	..	67,620
Cuddapah	8,731	1,272	2,244	391	2,123	92,221	10,267	..	104,601
Total ..	27,106	3,699	14,743	2,005	7,138	450,262	39,544	4,652	501,596
Grand Total ..	60,575	10,478	26,073	5,674	12,787	492,524	64,513	9,059	578,883

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
<i>Circars.</i>						
Ganjám	45,733	8.3	..	9.9	..	..
Vizagapatam	32,619	7.5	10.9	11.1	..	..
Górávari	728	8.5	11.7	11.6	..	..
Total ..	79,080	..	..	..	..	..
<i>Deccan.</i>						
Kurnool	51,962	8.2	13.7	10.4	..	..
Bellary	48,328	7.7	9.5	12.8	..	..
Anantapur	16,674	8.2	10.8	14.5	..	..
Cuddapah	18,343	8.1	11.0	14.5	..	..
Total ..	135,307	..	..	..	..	..
Grand Total ..	214,387	..	..	..	..	..

Area affected—Condition and prospects of.—The area affected increased from 23,351 square miles to 26,073 square miles. The increase, which occurred in Ganjám alone, is due to the absorption of hitherto unaffected tracts within the area of distress.

Dry crops were cultivated to a considerable extent in all the affected districts, but the rainfall was insufficient to permit of wet cultivation to any appreciable extent.

The condition of cattle continued poor in the Deccan districts, and considerable mortality was reported from parts; the rains at the close of the month will revive pasture.

As noted in the last report, the condition of the country at the end of June gave cause for much anxiety, owing to the sudden cessation of the monsoon. For fully a month, from the middle of June till near the close of July, the Presidency was practically without rain, and prospects were decidedly gloomy. Towards the end of

the month, the fall recommenced, but the rain was everywhere partial, and no steady general downpour was received. The fall in the Circars was, however, fair, and the outlook in that portion of the Presidency is moderately hopeful, though the season does not promise to be a good one. The future of the Deccan is still a matter of speculation; good showers were, indeed, received in parts, but they were purely local, and large areas, especially in some of the worst affected tracts, received a wholly insufficient amount of rain. The position of unprotected dry crops in the Deccan was in many cases critical.

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

3. *Operations under the Loans Acts.*—In addition to the numbers employed upon State relief works, about 13,000 persons are reported to have been employed on land improvement works, for which Rs. 1,53,000 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
<i>Circars.</i>											
		RS.		RS.		RS.		RS.			
Ganjām	..	..	..	..	23	3,970	20	1,450	..	..	..
Vizagapatam	..	..	1	100	11	1,075	11	1,075	..	4	..
Total	..	..	1	100	34	5,045	31	2,525	..	4	..
Kurnool	55	17,580	53	10,350	553	92,065	538	70,595	..	246	2,555
Bellary	38	7,549	47	7,643	131	22,348	280	34,028	..	174	5,385
Anantapur	117	17,602	136	17,637	38	4,900	49	6,135	10	998	4,630
Cuddapah	29	6,475	28	4,112	3	580	3	480	2	63	480
Total	239	49,206	264	39,742	725	1,19,893	870	1,11,238	12	1,481	13,000
Grand Total	239	49,206	265	39,842	759	1,24,938	901	1,13,763	12	1,485	13,000

4. *Wages* were calculated on prices varying from $8\frac{1}{2}$ to $13\frac{1}{2}$ seers to the rupee. The majority of workers was in receipt of the B wage. Nearly all of those on the C wage were weavers.

5. *Gratuitous relief.*—The numbers on this form of relief increased to 214,387. The increase was due to an improvement in the organization of village relief, and to the withholding of the monsoon and the consequent rise in prices. The proportion of those on gratuitous, as compared with other, relief was large in the Circars, where the conditions are peculiar, and the rise in prices was most marked.

6. *Prices.*—The price of all grains rose considerably throughout the affected area, though, towards the end of the month, the price of ragi in one district returned to its level at the commencement of the month. Staple grains were available only at rates much above the scarcity rate, the most marked case being that of cholam in Bellary, which, at the close of the month, was over 60 per cent. dearer than the scarcity rate.

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

	Imports and exports by rail.			
	June.		July.	
	Imports.	Exports.	Imports.	Exports.
	L. MDS.	L. MDS.	L. MDS.	L. MDS.
Ganjām	14,000	18,000	26,600	10,100
Vizagapatam	88,000	1,800	136,100	2,600
Kurnool	11,400	5,600	25,300	5,700
Bellary	61,500	25,000	180,200	29,200
Anantapur	11,516	21,528	40,041	46,645
Cuddapah	7,126	16,614	25,194	24,580

* Figures incomplete for June and July.

Imports were large into Vizagapatam and Bellary. Exportation was considerable from Bellary, Anantapur and Cuddapah. This was due to high prices in, and consequent large demands from, Bombay. A considerable proportion of the exports consisted of Mysore grain.

8. *Condition of the People.*—The condition of the people was on the whole fair, though cholera was very prevalent in the Circars. Distress was much intensified by the lateness of the season and the consequent rise in prices. The result was a large increase in the numbers on relief.

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

Districts.	Number of deaths reported			
	During June.		From October to June.	
	1897.	Average.	1896–97.	Average.
Ganjām	7,263	1,855	21,683	17,415
Vizagapatam	4,361	2,625	25,176	25,199
Kurnool	1,498	1,426	10,996	13,263
Bellary	2,012	2,262	13,793	13,863
Anantapur	1,207	980	9,858	8,794
Cuddapah	1,998	1,714	18,229	20,518

The excessive mortality in Ganjām during both periods is ascribed to cholera and small-pox, and in Vizagapatam, during the month, to cholera.

FAMINE STATEMENT B.

For the period ending 31st July 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 programmes 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
<i>Circars.</i>						
Ganjām	317,800	8th April 1897.	354,398	113,586	342,593	101,541
Vizagapatam	388,200	29th March 1897.	279,688	137,423	274,844	125,182
Gōdāvari	201,000	Do.	395,000	100,000	395,000	100,000
Total ..	907,000		1,029,086	351,009	1,012,437	326,723
<i>Deccan.</i>						
Kurnool	163,000	13th April 1897.	522,795	93,977	427,097	72,468
Bellary	180,000	Do.	324,866	56,564	215,052	41,668
Anantapur	141,800	Do.	156,411	49,454	119,421	41,127
Cuddapah	253,800	Do.	182,174	94,094	128,010	75,499
Total ..	738,600		1,186,246	294,089	889,580	233,762
Grand Total ..	1,645,600		2,215,332	645,098	1,902,017	560,485

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.	Agriculturists' Loans Act.	
	8	9	10	11	12	13
<i>Circars.</i>						
Ganjām	31st July 1897.	RS.	RS.	RS.	RS.	
Vizagapatam		1,67,000	1,44,000	14,000	39,000	..
Gōdāvari		1,15,000	60,000	2,000	94,000	..
		2,000	1,000	..	..	..
Total ..		2,84,000	2,05,000	16,000	1,33,000	..
<i>Deccan.</i>						
Kurnool	31st July 1897.	8,77,000	1,37,000	1,48,000	1,15,000	..
Bellary		9,53,000	77,000	2,41,000	1,23,000	..
Anantapur		3,40,000	21,000	1,04,000	79,000	..
Cuddapah		5,07,000	38,000	11,000	1,000	..
Total ..		26,77,000	2,73,000	5,04,000	3,18,000	..
Grand Total ..		29,61,000	4,78,000	5,20,000	4,51,000	..

ORDER—No. 769, Revenue, dated 8th September 1897.

Miscellaneous.

Recorded.

(True Extract.)

(Signed) G. STOKES,
Ag. 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.

80 Copies.