(2)

(1) பக்கங்களின் எண்ணிக்கை 14

(2) புதுத்தித் திருப்பிய நாள் 9.90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

24

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 462

அச்சகம்
பலவகை

நாள் : 13-2-1892 19

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

7 Sheets

ஆவண. கா-1—18,000—15-6-87.

462/1

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 21st January 1892, No. 44 :—

MR. CLOGSTOUN.

Resolution—dated 21st January 1892, No. 44.

The following report on the state of season during December will be submitted for the information of Government.

2. With December all practical expectation of rain of really useful character ends in the Presidency, except in parts of Tinnevelly. The rainfall of the month is usually considerable over the southern part of Nellore, those parts of North Arcot lying below the ghâts, Chingleput and the rest of the southern districts, but is only moderate inland in Salem and Coimbatore and light in Kurnool, Bellary, Cuddapah and Anantapur. The fall was well up to the average in December last in South Nellore and the southern districts, and in Chingleput, South Arcot and Tanjore greatly in excess of the average. Over the greater part of Coimbatore it was fair, but over the eastern parts of that district, and in the western parts of Salem, except the Atúr and Námakal taluks, it was very light. The good rainfall of the month has relieved anxiety regarding the southern districts, and in these as well as in the southern taluks of Nellore, the greater portion of the standing crops may be regarded as safe and the prospect fair. The rainfall has so greatly improved prospects in the affected portions of Chingleput and North Arcot that it has been possible to close all relief works in them. Some parts of North Arcot above the ghâts, however, not hitherto treated as affected are now beginning to cause grave anxiety, whilst there has been no improvement in the state of the western portions of Salem. In Coimbatore, the situation has greatly improved and relief works have been much circumscribed. In this district, however, as in North Arcot a part not hitherto treated as affected, viz., the Kollegál taluk, is now beginning to suffer.

In the Ceded Districts and Kurnool, except at a few stations near the southern frontier of Cuddapah and at the stations in the eastern section of the same district, there was practically no rain at all during the month. In those parts of Nellore lying to the north of the Pennér it was only at three stations that any useful showers fell, and they were light, whilst northwards in the four northernmost districts there was practically no rain at all. It is seldom that any part of the latter area, except the parts of Nellore immediately north of the Pennér river, receives much rain during December, except it be along the coast where occasional cyclonic rains raise the average. The absence of any rain during

Districts.	December.		October to December.	
	Average.	1891.	Average.	1891.
Cuddapah	1·02	·56	11·43	4·46
Anantapur	·22	·02	7·64	4·42
Bellary	·22	..	6·28	3·64
Kurnool	·31	..	6·65	3·17
North Nellore ..	2·05	·24	18·81	5·46
Kistna	·49	..	10·29	2·40
Godávari	·65	·02	11·42	·88
Vizagapatam ..	1·59	·04	12·42	2·65
Ganjam	1·36	·02	12·48	3·11

December followed on a very dry November, and for the most part an October of short rainfall. Altogether therefore the rains of the north-east monsoon have been exceedingly deficient over this area, and following as this did a late and light south-west monsoon has caused widespread loss of crop, and much anxiety regarding the area alluded to. In the five districts first noted on the margin, the failure of the rains is already causing distress and the opening of relief works has been ordered. In Kistna, the condition of the upland taluks bordering on the affected taluks of Kurnool is critical, but it is thought that it will only be necessary to slightly expand the ordinary public works until on the closing of the canals in the delta a great demand for labour will arise. In Godávari there is no likelihood of distress arising. In Vizagapatam, it is considered that the course being followed in Kistna may meet the necessities of the case. In Ganjam, the state of the southern parts of the district is such as may call for the opening of relief works on a small scale during the ensuing dry weather.

3. *Cultivation.*—Notwithstanding the unfavorable character of the season over so large a portion of the Presidency, the total area of land reported to have been sown during the month ending 20th December was in excess of the usual average for that period. The excess in the case of the dry land is, however, more than accounted for by excesses in the case of the Nellore (42,000 acres) and Bellary (42,000) districts which are probably more apparent than real and in South Arcot (66,000 acres) and in the former districts, as well as in a good many others, except those at the extreme south, the figures now entered represent corrections in the earlier accounts rather than actual sowings made during the period. The total area of dry land reported to have been sown up to the month is about half a million acres less than the average, notwithstanding the fact that it includes large excesses in particular districts, as noted on the margin, for which no particular reason can be ascribed, unless it be improvement in the punctuality of the reports over those of earlier years, or unless it be due to the fact, as it certainly is in some cases, that ordinary single crop dry land has in a large number of instances been sown a second time owing to the failure of the first crop, and so been shown a second time in the accounts. In Bellary and Anantapur the deficiency is very large. On the wet land, the excess in the area of land reported to have been sown during the month is chiefly accounted for by the large areas shown against the marginally-noted districts, the remaining districts not having reported areas differing greatly from those usually reported for December, except Anantapur, where there was a deficiency of about 6,700 acres in the area usually returned as sown during the month. This followed a large deficiency in the earlier months of the year. In Nellore the large area sown during the month is reported to consist of dry crops sown on the wet land instead of paddy. The extensive sowings reported from North Arcot have materially reduced the net deficiency up to the month from that reported for November, but the excess sown in Chingleput is small and as the supplies of water received in the tanks of both districts are reported to be inadequate, there is not now much hope for a large further

—	During December.		Up to December.	
	Average.	1891.	Average.	1891.
	ACS.	ACS.	ACS.	ACS.
Dry ..	1,274,917	1,376,362	17,122,874	16,652,967
Wet ..	334,304	450,528	5,068,629	5,050,823

	Excesses.
	ACS.
Godávari	27,500
Kistna	38,500
Nellore	124,000
South Arcot	34,000
Coimbatore	49,000
Malabar	30,700

	Deficiency.	Area not sown.
	ACS.	ACS.
Kurnool	72,000	108,500
Bellary	434,000	498,000
Anantapur	221,000	262,700
Cuddapah	+ 12,800	126,200
North Arcot	32,500	97,000
Chingleput	38,000	58,000
South Arcot	+ 34,000	196,000

Districts.	Excess.
	ACS.
Nellore	24,400
North Arcot	27,500
Chingleput	7,000
South Arcot	39,600
Trichinopoly	9,000
Tinnevelly	9,000

extension of cultivation on this class of land, and the area of wet land left waste in them will probably be not less than 30 per cent. of the total area of wet land.

4. *Prices*—rose very generally throughout the Presidency during the month, and very sharply in all the Northern, including the Ceded, Districts. Since the close of the month they have become easier generally, except in the four Northern Coast districts. The following table shows how the prices of the principal food-grains raised in each of the districts where the past season has been especially unfavorable, have fluctuated during the past six months, compared with the prices prevailing during the corresponding months in 1876 and 1877, and for Ganjam and Vizagapatam in 1888 also. Of these districts, the prices for these staple grains in December had reached the scarcity rates in Kistna, Nellore, Kurnool, Bellary, Anantapur, Cuddapah, North Arcot and Chingleput and were very near them in the remaining districts. Since the close of the month, rice, the principal crop of the district, has reached the scarcity rate in Ganjam, but the price of cholum has gone back below it in Bellary, the fall being due to the very large imports of grain made by rail into the district. Nowhere have the prices of 1876 been approached, but in Ganjam and Vizagapatam the prices for December 1888 have been considerably exceeded :—

Districts.	Grain.	Year.	Prices in seers of 80 tolas per rupee during the month of					
			July.	August.	September.	October.	November.	December.
Ganjam ..	Rice	1876 ..	17·7	17·2	17·6	17·7	15·4	11·9
		1877 ..	11·0	10·1	9·0	9·0	9·1	9·7
		1888 ..	17·8	16·0	14·5	11·3	12·6	12·4
		1891 ..	16·3	15·2	15·3	14·0	13·4	11·8
	Ragi	1876 ..	35·6	32·9	37·8	39·5	28·0	16·8
		1877 ..	14·7	13·7	17·7	14·6	15·2	14·8
		1888 ..	26·6	24·0	24·2	21·5	22·8	22·1
		1891 ..	29·5	29·8	30·7	28·4	24·3	19·5
Vizagapatam ..	Cumbu ..	1876 ..	29·5	30·8	33·1	29·5	23·8	18·4
		1877 ..	16·8	15·0	15·6	14·1	13·5	14·7
		1888 ..	27·7	27·1	28·0	22·0	22·2	24·1
		1891 ..	33·8	31·6	32·0	26·1	23·9	18·3
	Ragi	1876 ..	27·5	28·3	29·6	29·3	22·8	17·2
		1877 ..	14·6	13·0	11·7	12·1	12·4	13·9
		1888 ..	25·5	24·7	25·1	20·7	22·9	22·9
		1891 ..	29·5	29·0	28·9	24·3	21·7	17·1
Godávari ..	Rice	1876 ..	20·9	20·5	20·1	15·7	13·1	10·5
		1877 ..	9·2	8·1	7·4	9·3	8·4	8·4
		1891 ..	13·9	13·7	13·0	12·8	11·7	10·2
	Cholum ..	1876 ..	37·1	36·8	37·6	27·3	18·9	13·4
		1877 ..	12·2	7·4	8·9	11·3	12·6	13·0
		1891 ..	25·0	23·3	21·7	20·8	19·5	17·0
Kistna ..	Do. ..	1876 ..	29·7	28·9	28·3	20·0	14·5	11·2
		1877 ..	8·9	8·0	9·0	10·7	11·1	12·4
		1891 ..	19·4	18·4	18·0	18·4	17·5	15·1
Nellore ..	Do. ..	1876 ..	26·7	24·8	23·8	17·6	12·0	8·7
		1877 ..	8·0	6·4	6·8	7·2	7·5	8·9
		1891 ..	21·3	20·7	19·7	19·6	18·6	14·0
Kurnool ..	Do. ..	1876 ..	24·4	21·5	17·7	9·3	7·9	7·0
		1877 ..	6·2	6·0	6·4	8·2	9·5	10·6
		1891 ..	26·7	26·1	21·6	21·5	17·1	13·3
Bellary ..	Do. ..	1876 ..	22·0	20·9	16·2	10·2	7·1	7·4
		1877 ..	5·8	5·6	6·1	8·7	10·9	11·4
		1891 ..	26·4	26·1	22·7	21·9	17·1	14·2
Anantapur ..	Do. ..	1876 ..	23·2	20·2	14·8	10·6	7·9	7·5
		1877 ..	6·2	6·1	6·5	9·4	10·6	10·3
		1891 ..	27·7	26·0	22·4	21·0	16·6	12·4
Cuddapah ..	Do. ..	1876 ..	21·9	20·2	17·1	11·8	8·7	7·2
		1877 ..	6·6	6·3	6·7	9·0	10·4	11·5
		1891 ..	23·5	20·7	18·8	17·8	16·4	12·7
	Cumbu ..	1876 ..	21·1	19·7	17·0	11·6	9·0	7·4
		1877 ..	6·3	6·7	7·6	10·7	12·9	12·8
		1891 ..	18·6	17·3	16·0	16·2	15·9	13·0

District.	Grain.	Year.	Prices in seers of 80 tolas per rupee during the month of					
			July.	August.	September.	October.	November.	December.
North Arcot ..	Cumbu ..	1876 ..	18·3	18·4	18·2	13·5	11·1	8·6
		1877 ..	6·6	7·1	7·1	9·5	10·4	10·5
		1891 ..	16·4	15·6	14·1	14·3	13·5	11·2
	Ragi	1876 ..	21·5	19·4	12·4	14·6	11·6	8·6
		1877 ..	7·4	6·9	6·9	9·9	10·0	9·0
		1891 ..	20·6	19·3	17·3	18·9	17·2	13·0
Chingleput ..	Rice	1876 ..	15·4	14·1	13·9	11·6	9·8	7·9
		1877 ..	6·5	6·0	6·2	8·4	9·3	8·8
		1891 ..	10·2	10·1	10·0	10·0	10·0	9·5
	Ragi	1876 ..	20·5	21·0	20·1	17·0	13·4	9·4
		1877 ..	7·8	6·5	8·3	11·8	12·0	11·3
		1891 ..	17·6	17·5	15·5	15·8	14·7	11·9
Salem	Cumbu ..	1876 ..	19·6	19·4	19·4	15·9	11·9	8·9
		1877 ..	6·5	6·0	6·2	10·7	13·0	13·4
		1891 ..	19·5	18·1	16·2	16·6	15·8	13·0
	Ragi	1876 ..	20·7	20·1	18·3	14·6	11·3	8·7
		1877 ..	6·6	6·2	6·3	9·1	9·9	11·0
		1891 ..	22·6	21·4	17·6	20·0	17·7	13·1
Coimbatore ..	Cholum ..	1876 ..	19·3	18·3	17·2	15·4	12·2	8·3
		1877 ..	6·8	7·4	7·1	10·4	11·0	11·1
		1891 ..	17·2	17·9	15·9	16·5	16·2	13·1
	Cumbu ..	1876 ..	20·7	20·1	20·4	18·4	15·2	11·1
		1877 ..	8·1	8·5	7·5	10·2	12·8	19·7
		1891 ..	18·2	18·4	16·6	16·2	16·7	16·3

Trade is active. Large imports are being made at Madras by sea, whilst there is an active trade from Kistna by rail and canal into Nellore, and by rail into Kurnool and Bellary. Large amounts of grain are also being brought into the latter district by rail from the north. It is believed that all over the Ceded districts large stocks of grain still exist, and though a similar belief prevailed in the later months of 1876 before the famine set in in all its intensity, the belief now current receives strong support from the fact that notwithstanding the high prices ruling during the last six weeks of the year so few people have resorted to the relief works.

5. The removal of the hitherto affected taluks in Nellore, Chingleput and North Arcot from the list of affected tracts has already been referred to. In Salem, the affected area is extending in the Tiruchengód and Salem taluks and parts of Námakal and Dharmapuri. In Nellore, nearly the whole of the district north of the Pennér must now be considered as affected, whilst in Kurnool, Bellary, Anantapur and Cuddapah, there are large areas more or less threatened. Since the close of the month, the marginally-noted districts have been declared to be affected, and the provisions of the Famine Code are being applied to them. The area and population, which must now be included as affected or seriously threatened, is given in the following statement :—

Nellore.
Kurnool.
Bellary.

Anantapur.
Cuddapah.
Salem.

Districts.	Taluks.	Area in square miles.	Population.	Portion affected.	Affected portion.	
					Area.	*Population.
Coimbatore ..	Erode	598	244,920	Half.	299	122,460
	Bhávani	715	119,989	Whole.	358	59,994
	Kollegál	1,076	88,519	Quarter.	1,076	88,519
Salem	Námakal	715	299,709	Whole.	179	74,927
	Tiruchengód	637	248,662		637	248,662
	Salem	925	417,586	Half.	462	208,793
North Arcot ..	Dharmapuri	940	178,428		470	89,214
	Punganúr	648	92,023		324	46,011

Districts.	Taluks.	Area in square miles.	Population.	Portion affected.	Affected portion.	
					Area.	* Population.
Nellore	Ongole	797	225,240	Half.	398	112,620
	Kandukúr	787	148,475	Whole.	787	148,475
	Kávali	548	83,109		548	83,109
	Nellore	638	197,912		638	197,912
	Darsi	616	84,631		616	84,631
	Podili	564	68,466		564	68,466
	Kanigiri	1,014	131,222		1,014	131,222
	Udayagiri	871	100,227		871	100,227
	Atmakúr	640	101,154	Two-thirds	427	67,436
	Márkápur	1,117	99,971	Whole.	1,117	99,971
	Cumbum	1,056	117,602	Half.	528	58,801
	Sirvel	613	65,168	None.	..	..
	Koilkuntla	572	86,544	One-third.	191	28,848
	Nandyál	854	96,292	Half.	427	48,146
Kurnool	Nandikótkur	1,322	88,560	One-third.	441	29,520
	Rámallakót	846	124,971		282	41,657
	Pa·tikonda	1,134	138,703		378	46,234
	Adóni	837	160,795	Whole.	837	160,795
	Alúr	687	88,088		687	88,088
	Bellary	838	180,353		838	180,353
	Ráyadrug	753	97,801	Half.	376	48,900
	Hospet	421	92,512	None.	..	..
Bellary	Kúdligi	743	94,296		..	..
	Hadagali	534	104,040	Half.	267	52,020
	Harpanahalli	631	82,241	None.	..	..
	Gooty	1,051	142,917		525	71,458
	Tadpatri	641	112,656	Half.	320	56,328
	Anantapur	789	104,309		394	52,154
	Dharmavaram	1,226	118,724		613	59,362
Anantapur	Penukonda	647	80,272	None.	..	..
	Madaksíra	439	67,993		..	..
	Hindupur	481	81,678		..	..
	Madanapalle	837	126,826	Whole.	837	126,826
	Váyalpád	831	125,009	Half.	415	62,504
	Pullampet	979	148,925	None.	..	..
	Sidhout	606	66,852	One-third.	202	22,284
	Badvél	755	93,086	Whole.	755	93,086
	Cuddapah	764	154,803	Quarter.	191	38,701
Cuddapah	Proddutúr	478	98,350	None.	..	..
	Jammalamadugu	616	101,098		..	..
	Pulivendla	701	105,885		..	..
	Kadiri	1,158	134,720	Half.	579	67,360
	Rayachóti	997	113,147		498	56,573
	Total ..	..	..		21,366	3,522,647

* The population shown is only the proportion pertaining to the area divided *pro rata* from the talukwar totals.

6. *Relief.*—At the beginning of the month relief works were open on the marginally noted districts, the number of persons employed on them being 16,606. During the month most of the works in Chingleput were closed and arrangements were in progress for closing those open in North Arcot and Coimbatore. It was, however, necessary to open works in Bellary. On the 2nd current, 20,113 persons were employed on relief works, of which 5,919 persons were in Coimbatore, North Arcot and Chingleput, where the works have since been closed.

Chingleput.
North Arcot.
Salem.
Coimbatore.

Cuddapah.
Anantapur.
Kurnool.

Kitchens for the distribution of cooked food were open in the first four districts noted on the margin above at the beginning of the month, but by the end of it all the kitchens in Chingleput and three out of five in Coimbatore had been closed, and orders had been issued for closing the remaining two in the latter district as well as those in North Arcot. One new kitchen was opened in Kurnool. At the beginning of the month, 2,803 persons were receiving relief at kitchens, at the end 2,002 persons.

7. Up to the beginning of January, Rs. 8,27,469 had been disbursed in the form of loans for repairing or constructing wells in the affected districts, by the aid of which the work on 2,220 wells had been completed, and on 5,076 in progress. More than half these loans had been advanced in Chingleput and the affected taluks of North Arcot; the former district also accounts for 1,553 of the completed and for 2,343 of the

wells under construction. Up to the same date, Rs. 96,107 had been disbursed in loans, chiefly for the purchase of cattle and seed-grain, of which Rs. 52,115 had been distributed in Coimbatore. Particulars are given below :—

Districts.	Up to 5th December 1891.					
	Loans.				Wells.	
	For wells.		For the purchase and feeding of cattle and seed-grain.		Completed.	Under construction.
	Sanctioned.	Disbursed.	Sanctioned.	Disbursed.		
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.		
1. Nellore	..	5,190	..	986	1	13
2. Kurnool	..	..	..	..	..	..
3. Bellary	..	..	..	..	..	..
4. Anantapur	..	..	..	..	..	..
5. Cuddapah	..	..	..	..	..	..
6. Chingleput	82,740	51,601	3,486	2,978	62	534
7. North Arcot—	4,15,070	3,75,821	17,017	14,182	1,463	2,372
Wandiwash						
Pólúr	2,34,574	1,54,108	700	700	309	991
8. Salem	29,927	16,882	..	..	44	182
9. Coimbatore	61,540	36,385	9,203	8,123	63	279
.. ..	1,29,553	1,05,274	37,073	35,093	111	509
Total ..	..	7,45,261	..	62,062	2,053	4,880

Districts.	Up to 2nd January 1892.					
	Loans.				Wells.	
	For wells.		For the purchase and feeding of cattle and seed-grain, &c.		Completed.	Under construction.
	Sanctioned.	Disbursed.	Sanctioned.	Disbursed.		
8	9	10	11	12	13	
	Rs.	Rs.	Rs.	Rs.		
1. Nellore	..	6,220	..	2,440	2	23
2. Kurnool	..	3,295	2,330	1,710	2	18
3. Bellary	7,220	* 6,770	..	666	..	.. 8
4. Anantapur	..	1,330	..	200	..	585
5. Cuddapah	..	..	..	5,206	68	2,343
6. Chingleput	94,600	57,689	8,416	22,617	1,553	
7. North Arcot—	4,42,167	3,78,044	34,876		360	972
Wandiwash				700	51	196
Pólúr	2,47,279	1,63,842	700	855	63	322
8. Salem	30,156	18,394	855	9,598	121	609
9. Coimbatore	87,124	56,370	11,793	52,115		
.. ..	2,04,714	1,35,515	68,448			
Total ..	..	8,27,469	..	96,107	2,220	5,076

* Relates to the week ending 9th January 1892.

No form of relief can be devised cheaper to the State and more useful to the country than that of advances made for the construction of agricultural wells. Enormous benefits have been conferred on the affected tracts in the districts of Chingleput, North Arcot and Cuddapah during the past year by the extension of well-digging due to the exertions of the district and Divisional-officers, and the Commissioner trusts that the example set by these districts may be followed in all other districts where facilities for well-digging exist, and especially in the districts of Anantapur, Bellary, Kurnool and Nellore. Many a well dug in the past few months has already repaid its cost to the ryot in saving the lives of his cattle.

8. *Estimate of numbers likely to be in receipt of relief during the next six months.*—The following statement gives a very rough estimate of the numbers likely to be on relief during each of the first six months of the current year, with the approximate

cost for works and for gratuitous relief. The estimate is considerably below the figure at which the Commissioner would have placed it on a mere consideration of the extent of failure of the crops, and is based rather on a consideration of the numbers which have up to date (20th January) actually resorted to the works, and on the fact that the bodily health and condition of the people in the affected tracts is shown by the reports received and by the Commissioner's inspections to be generally very good, a proof that work of some kind sufficient for their support is up to date generally obtainable by all but a small fraction of the people.

Districts.	January.	February.	March.	April.	May.	June.	Total cost for six months.
	Number.	Number.	Number.	Number.	Number.	Number.	Rs.
Nellore	..	5,000	7,500	12,500	15,000	5,000	1,18,000
Kurnool	7,000	15,000	20,000	25,000	25,000	15,000	4,04,000
Bellary	6,000	10,000	20,000	40,000	40,000	20,000	5,15,800
Anantapur	500	3,000	7,000	10,000	15,000	5,000	1,53,900
Cuddapah	2,000	7,500	15,000	25,000	15,000	5,000	2,62,800
North Arcot	..	2,000	4,000	5,000	3,000	..	41,200
Salem	4,500	9,000	12,000	10,000	5,000	..	1,52,800
Coimbatore	..	..	3,000	5,000	3,000	..	42,000
Total on works ..	20,000	51,500	88,500	132,500	121,000	50,000	16,90,000
On gratuitous relief ..	1,000	2,500	5,000	7,500	10,000	9,000	66,000

9. *Suspensions of Land Revenue.*—In North Arcot and Salem the collection of land revenue has been postponed as noted on the margin. No proposals have been received from the Collectors of Cuddapah and Bellary for the suspension of the December instalment. In Anantapur and Kurnool, the Board has ordered the collections of assessment not to be enforced on wet lands where possibly remissions will have to be granted under the present standing orders, and on such dry lands as had been entirely left waste or whereon the crops had totally failed owing to insufficient rainfall. It is therefore estimated that the collections for the current official year that have been postponed will be as shown below :—

North Arcot (five taluks north of the Pálár)—for one month from December to January.
Salem—for two months from December to February.

Districts or portions.	Demand of fasli 1300.	Sum postponed.
	Rs.	Rs.
Cuddapah	16,14,000	3,00,000
Anantapur	7,55,000	2,00,000
Bellary	12,65,000	2,00,000
Kurnool	12,55,000	3,00,000
North Arcot	20,17,000	2,00,000
Salem ... ... Total ...	17,90,000	8,00,000
	...	20,00,000

No proposals have as yet been received in regard to the amount of remissions that should be granted owing to the unfavorable character of the season in the several districts.

(A true Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department, with map.

Copy to all Collectors.
" to the Government of India, Revenue and Agricultural Department, with map.
" to the Financial Commissioner, Burma.

APPENDIX I.

COMPARATIVE statement of rainfall in inches.

Districts.	April–May.		June—September.		October.	
	Average.	1891.	Average.	1891.	Average.	1891.
1	2	3	4	5	6	7
Ganjam	3·34	7·00	27·40	21·60	8·10	1·97
Vizagapatam	3·84	3·44	27·19	24·88	7·88	2·09
Godávari	2·24	0·70	23·20	21·94	7·58	0·70
Kistna	2·00	0·75	20·26	17·44	6·44	2·22
Nellore	1·84	0·38	10·71	7·27	9·78	5·26
Kurnool	1·88	1·13	18·40	10·51	4·87	2·93
Bellary	2·55	0·97	13·66	6·28	4·85	2·05
Anantapur	2·87	0·76	12·97	5·63	5·63	3·45
Cuddapah	2·40	0·79	14·81	8·92	6·39	3·29
North Arcot	3·31	0·80	16·51	10·06	7·45	8·07
Chingleput	2·68	0·73	16·44	7·34	9·01	8·61
South Arcot	3·36	1·72	16·27	7·61	8·01	12·72
Salem	5·19	1·82	14·28	8·79	6·34	5·70
Coimbatore	5·16	3·57	8·27	4·54	5·97	8·72
Trichinopoly	4·60	1·98	11·82	7·27	7·24	11·62
Tanjore	3·30	3·95	12·44	4·74	7·95	14·71
Madura	4·25	3·47	7·64	3·32	6·40	16·85
Tinnevelly	3·47	3·54	3·64	2·48	5·28	14·75
Nilgiris	8·70	9·06	28·52	34·30	10·01	23·14
Malabar	11·52	8·28	86·45	75·25	9·22	14·08
South Canara	7·81	2·20	121·11	101·77	9·22	10·13

Districts.	November.		December.		October to December.	
	Average.	1891.	Average.	1891.	Average.	1891.
	8	9	10	11	12	13
Ganjam	3·03	1·12	1·35	0·02	12·48	3·11
Vizagapatam	2·95	0·52	1·59	0·04	12·42	2·65
Godávari	3·19	0·16	0·65	0·02	11·42	0·88
Kistna	3·36	0·18	0·49	..	10·29	2·40
Nellore	9·11	1·46	2·60	2·49	21·49	9·21
Kurnool	1·47	0·24	0·31	..	6·65	3·17
Bellary	1·21	0·59	0·22	..	6·28	3·64
Anantapur	1·79	0·95	0·22	0·02	7·64	4·42
Cuddapah	4·02	0·61	1·02	0·56	11·43	4·46
North Arcot	7·26	2·79	3·01	4·34	18·42	15·20
Chingleput	12·30	4·75	4·27	7·94	25·58	21·30
South Arcot	9·50	4·40	4·59	10·37	22·10	27·49
Salem	3·70	1·41	1·23	0·87	11·27	7·98
Coimbatore	3·95	1·94	1·31	1·30	11·23	12·01
Trichinopoly	6·12	2·46	3·17	3·86	16·53	17·94
Tanjore	11·18	5·99	7·49	16·83	26·62	37·53
Madura	5·86	5·40	3·38	3·13	15·64	25·38
Tinnevelly	7·40	7·75	3·84	3·49	16·52	25·99
Nilgiris	7·39	3·47	3·45	2·96	20·85	29·57
Malabar	4·52	3·39	1·00	0·66	14·74	18·13
South Canara	2·73	2·06	0·54	..	12·59	12·19

APPENDIX II.

COMPARATIVE statement of cultivation.

Districts.	Dry cultivation.				
	Sowings.				Total for the year.
	During December.		April to December.		
	Average.	1891.	Average.	1891.	
1	2	3	4	5	6
	ACS.	ACS.	ACS.	ACS.	ACS.
Ganjam	3,755	2,353	206,068	213,909	223,345
Vizagapatam	3,436	725	97,591	112,012	107,005
Godávari	23,880	22,396	368,899	396,439	413,254
Kistna	166,787	118,847	1,531,962	1,570,497	1,659,763
Nellore	197,904	239,799	638,662	763,291	802,608
Kurnool	54,315	34,052	1,766,624	1,694,873	1,805,449
Bellary	88,458	130,550	1,848,336	1,414,301	1,912,121
Anantapur	47,857	43,775	1,197,951	976,909	1,239,634
Cuddapah	96,432	77,675	1,247,878	1,260,633	1,386,823
North Arcot	32,401	35,809	534,400	501,918	599,008
Chingleput	11,121	12,026	218,912	180,818	238,636
South Arcot	72,213	138,664	875,031	908,881	1,105,066
Salem	41,224	44,803	1,193,024	1,196,322	1,222,656
Coimbatore	168,214	179,826	2,151,910	2,200,944	2,256,993
Trichinopoly	42,329	62,317	732,204	732,407	783,457
Tanjore	16,809	19,262	217,706	227,155	238,019
Madura	88,944	85,689	790,513	817,552	836,443
Tinnevelly	113,209	124,250	852,472	794,627	961,975
Nilgiris	461	288	61,424	70,447	61,569
Malabar	3,489	2,271	455,176	485,845	469,387
South Canara	1,679	985	136,137	133,187	137,595
Total ..	1,274,917	1,376,362	17,122,874	16,652,967	18,458,806

Districts.	Wet cultivation.				
	Sowings.				Total for the year.
	During December.		April to December.		
	Average.	1891.	Average.	1891.	
	7	8	9	10	11
	ACS.	ACS.	ACS.	ACS.	ACS.
Ganjam	2,641	2,667	188,899	183,730	209,076
Vizagapatam	780	762	58,249	51,048	69,128
Godávari	6,342	4,818	562,518	537,507	613,725
Kistna	3,973	5,449	291,998	336,769	324,003
Nellore	12,659	37,104	168,876	191,896	205,898
Kurnool	3,123	2,059	45,905	34,353	53,483
Bellary	1,974	2,606	40,546	37,108	49,892
Anantapur	15,963	9,203	82,431	61,871	117,971
Cuddapah	16,708	16,400	128,920	123,020	195,377
North Arcot	37,961	65,502	275,669	237,874	361,798
Chingleput	20,216	27,194	354,887	260,485	416,249
South Arcot	28,725	68,364	274,416	325,179	347,220
Salem	13,153	12,573	112,855	99,475	126,113
Coimbatore	10,476	12,305	102,999	107,713	118,927
Trichinopoly	15,595	24,602	169,948	173,709	187,434
Tanjore	41,691	43,824	843,203	860,605	865,163
Madura	34,969	38,636	181,209	200,627	212,373
Tinnevelly	49,872	58,755	255,618	270,967	292,602
Nilgiris	..	..	5,223	5,649	5,223
Malabar	3,633	1,162	518,462	540,501	527,638
South Canara	13,850	16,523	405,798	410,737	437,394
Total ..	334,304	450,528	5,068,629	5,050,823	5,736,687

APPENDIX III.

COMPARATIVE statement of prices of food-grains in seers of 80 tolas.

Districts.	Rice, 2nd sort.							Cholum.						
	During 1891.			During December for 10 years.		9th January.	Scarcity rates.	During 1891.			During December for 10 years.		9th January.	Scarcity rates.
	October.	November.	December.	Average.	Smallest quantity sold.			October.	November.	December.	Average.	Smallest quantity sold.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ganjam	14·0	13·4	11·8	(b) 18·5	13·6	11·2		24·9	22·5	18·2	(b) 29·6	22·2	14·9	
Vizagapatam	12·2	11·9	10·4	(c) 15·4	12·3	9·6		21·3	21·2	16·6	(c) 28·0	20·2	16·2	
Godávari	12·8	11·6	10·2	16·3	14·5	9·7	11·2	20·8	19·4	17·0	28·2	23·6	15·7	14·7
Kistna	12·7	11·6	10·3	15·1	13·6	9·8		18·4	17·5	15·1	24·8	19·7	14·1	
Nellore	11·4	10·9	9·3	15·2	13·0	9·6		19·6	18·6	14·0	25·3	22·2	13·0	
Kurnool	10·9	9·5	8·4	13·0	12·2	8·7		21·5	17·1	13·3	31·0	23·2	13·5	
Bellary	10·3	9·4	8·1	13·7	12·8	8·4	9·7	21·9	17·1	14·2	32·3	24·4	14·2	13·7
Anantapur	11·0	9·2	7·9	(d) 15·4	13·6	8·3		21·0	16·6	12·4	(d) 32·6	21·9	13·5	
Cuddapah	10·1	9·3	7·8	15·1	13·9	7·8		17·8	16·4	12·7	30·4	26·7	12·9	
North Arcot	10·3	10·2	9·2	16·2	12·7	9·5	10·0	16·2	15·0	11·4	28·8	24·1	12·1	12·0
Chingleput	10·0	10·0	9·5	15·4	11·8	10·0		14·3	13·3	11·5	21·3	18·1	11·1	
Madras	10·0	9·8	9·1	13·5	10·8	8·9	8·0	15·1	14·4	12·7	22·2	18·0	..	10·5
South Arcot	11·1	11·2	11·2	16·0	12·1	10·8	10·0	16·1	15·2	13·7	30·7	20·8	16·8	12·0
Salem	10·7	10·5	9·2	15·8	13·2	9·1	8·5	16·0	15·0	12·0	28·9	22·2	12·4	11·5
Coimbatore	10·9	10·8	9·0	14·6	12·0	9·6		16·5	16·2	13·1	25·4	19·6	13·4	
Trichinopoly	10·5	10·7	10·4	14·7	10·9	9·5	8·8	20·9	20·5	19·4	(a) 38·9	28·3	..	13·5
Tanjore	12·0	12·4	12·2	15·6	11·9	11·9		18·3	21·2	20·7	26·8	19·9	22·2	
Madura	10·4	10·6	10·3	14·1	10·8	10·0	8·5	14·9	13·9	13·1	(a) 32·3	21·0	13·2	13·8
Tinnevelly	10·3	10·4	10·3	14·1	10·5	10·2		16·9	16·2	15·2	25·8	18·4	15·1	
Nilgiris	7·9	8·0	7·8	11·3	9·8	8·3	7·0	14·5	15·3	12·6	21·9	16·5	11·8	8·0
Malabar	11·7	11·9	11·8	14·3	11·8	11·7	8·2	No quotations.						
South Canara	10·8	11·8	12·9	14·7	13·7	12·6								

(a) Includes the price of an inferior quality.
(b) Average of eight years ending 1887–88.
(c) Average of nine years ending 1888–89.
(d) Average of eight years for which figures are available.

Comparative statement of prices of food-grains in seers of 80 tolas—*cont.*

Districts.	Cumbu.							Ragi.						
	During 1891.			During December for 10 years.		9th January.	Scarcity rate.	During 1891.			During December for 10 years.		9th January.	Scarcity rate.
	October.	November.	December.	Average.	Smallest quantity sold.			October.	November.	December.	Average.	Smallest quantity sold.		
	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Ganjam	32·8	27·8	21·9	(a) 36·3	31·3	21·9		28·4	24·3	19·5	(a) 34·9	27·8	17·9	
Vizagapatam	26·1	23·9	18·3	(b) 31·8	24·1	17·6		24·3	21·7	17·1	(b) 29·2	22·9	16·1	
Godávari	24·5	21·3	19·1	29·8	23·3	17·2	15·4	22·7	20·9	18·2	30·3	24·9	17·2	16·6
Kistna	18·7	17·6	14·8	25·4	20·7	14·9		23·9	21·3	17·6	30·1	24·8	16·3	
Nellore	18·9	17·4	13·6	24·8	21·9	12·2		20·5	20·0	15·0	29·1	25·2	13·7	
Kurnool	17·2	15·6	12·2	26·5	20·8	12·1		21·2	18·9	14·8	31·0	26·1	13·6	
Bellary	18·7	15·4	13·0	26·9	18·5	12·5	13·1	24·5	19·6	15·7	37·2	23·1	15·9	14·7
Anantapur	18·3	15·9	11·6	(c) 29·5	20·5	12·1		22·3	19·3	14·5	(c) 36·3	26·1	15·0	
Cuddapah	16·2	15·9	13·0	31·0	28·2	12·5		19·5	17·9	14·0	33·9	30·5	13·8	
North Arcot	14·3	13·5	11·2	27·8	22·7	11·3		18·9	17·3	13·0	31·9	27·8	13·2	13·2
Chingleput	12·3	13·3	11·7	21·6	17·0	..	12·0	15·8	14·7	11·9	27·7	24·4	12·2	
Madras	13·2	11·7	..	23·8	19·4	..	10·0	16·9	16·0	12·5	27·1	23·8	12·3	12·0
South Arcot	16·7	19·6	19·0	31·2	21·5	17·3	12·0	17·3	18·3	16·8	31·8	22·9	15·7	13·2
Salem	16·6	15·8	13·0	29·9	24·5	14·1	12·8	20·0	17·7	13·1	32·4	28·7	13·5	13·5
Coimbatore	16·2	16·7	16·3	31·2	24·3	16·8		19·7	19·0	15·3	31·8	25·3	15·2	
Trichinopoly	17·0	17·3	17·1	30·3	21·6	17·0		17·9	17·9	16·4	31·3	22·4	15·7	
Tanjore	19·6	19·6	17·5	28·8	21·9	15·5		20·1	22·7	18·8	30·2	21·6	20·4	13·75
Madura	16·0	16·7	15·8	28·6	19·8	16·9	12·5	17·1	16·7	16·5	31·6	22·7	17·0	
Tinnevelly	15·3	15·2	14·4	23·7	16·0	14·7		17·8	17·0	17·2	29·3	21·1	18·0	
Nilgiris	12·6	12·6	11·6	17·8	15·4	14·0	7·9	14·2	13·7	12·0	22·1	18·7	11·4	9·0
Malabar	No quotations.							17·4	18·1	17·3	24·3	20·9	19·2	10·75
South Canara								18·0	18·3	17·3	21·8	19·5	15·3	

(a) Average of eight years ending 1887–88.
(b) Average of nine years ending 1888–89.
(c) Average of eight years for which figures are available.

APPENDIX IV.

STATEMENT showing numbers on relief works and numbers fed in kitchens at the beginning and end of December 1891.

Districts.	On the 5th December 1891.											
	Works.							Kitchens.				
	Professional Agency works.		Civil Agency works.						Numbers fed at			
			Local Fund.		Under Revenue Department.							
	Number of	Number employed on	Number on	Number employed on	Number of	Number employed on	Total.	Number of	Men.	Women.	Children.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
Chingleput	16	2,436	17	1,595	41	856	4,887	7	41	55	95	191
North Arcot—												
Wandiwash	5	189	*	285	2	25	499	11	62	147	286	495
Polur	3	496	*	215	8	173	884	2	8	17	86	111
Kalahasti	20	2,587	..	..	..	..	2,587	22	51	150	966	1,167
Salem	..	..	2	2,953	3	584	3,537	2	37	114	128	279
Coimbatore	..	..	11	2,864	..	..	2,864	5	50	162	348	560
Anantapur	..	..	..	..	1	250	250	..	..	..	..	..
Kurnool	..	..	..	..	*	1,079	1,079	..	..	..	..	..
Cuddapah	..	..	..	..	*	19	19	..	..	..	..	..
Total ..	44	5,708	28	7,912	51	2,986	16,606	49	249	645	1,909	2,803

Districts.	On the 2nd January 1892.											
	Works.							Kitchens.				
	Professional Agency works.		Civil Agency works.						Numbers fed at			
			Local Fund.		Under Revenue Department.							
	Number of	Number employed on	Number of	Number employed on	Number of	Number employed on	Total.	Number of	Men.	Women.	Children.	Total.
	14	15	16	17	18	19	20	21	22	23	24	25
Chingleput							601	..	..	..	..	..
North Arcot—												
Wandiwash	2	601	..	..	..	..	260	..	56	124	271	451
Polur	5	75	*	185	..	..	110	..	6	17	86	109
Kalahasti	..	..	*	60	5	50	2,577	15	32	103	527	662
Salem	..	2,677	..	..	..	..	4,197	2	40	125	167	332
Coimbatore	..	..	*	3,769	*	428	2,371	2	13	72	166	251
Anantapur	..	..	8	2,371	..	..	501	..	..	..	..	..
Kurnool	..	..	..	..	1	501	3,650	1	32	36	129	197
Cuddapah	..	..	..	..	*	3,650	972	..	..	..	..	..
Bellary	..	..	..	..	*	972	4,874	..	..	..	..	..
Total ..	7	3,253	8	6,385	12	10,475	20,113	20	179	477	1,346	2,002

* Number of works was not given.

ORDER—dated 5th February 1892, No. 124, Revenue.

Miscellaneous.

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(True Extract.)

Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
" the Financial Department.
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