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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue. DEPARTMENT

G.O. No. 900 Press
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Dated 4. 7. 1876 196 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 6th July 1876.

Read the following :—

No. 36. Proceedings of the Board of Revenue, dated 11th April 1876, No. 996.

Read the following letter from J. D. B. GRIBBLE, Esq., Acting Collector of Cuddapah, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Gurramkonda, 28th March 1876, No. 70.

WITH reference to Board's Proceedings, No. 656, dated 8th instant, and Miscellaneous No. 1,531, dated 19th ultimo, I have the honor to submit a rough estimate of the agricultural prospects of the district.

2. The Jumabandi of six taluqs has been completed, *viz.*, Pulivendla, Budwail, Sidhout, Jammalamadugu, Cuddapah and Royachoty. Three taluqs are now in process of settlement, *viz.*, Proddatur, Pullampet and Voilpaud ; and Kadiri and Madanapally have to be settled.

3. I take the points referred to in detail.

(1.) The area brought under cultivation up to the end of February 1876, compared with that at the end of February of the four previous years, is as follows :—

Cultivation from April up to the Month of February.

Years.	1		2		3		Remarks.
	DRY.		WET.		TOTAL.		
	Extent.	Assessment.	Extent.	Assessment.	Extent.	Assessment.	
	ACRES.	RS.	ACRES.	RS.	ACRES.	RS.	
Up to February 1876...	1,040,060	8,23,518	79,531	5,89,793	1,119,591	14,13,311	
Do. do. 1875...	971,807	7,44,856	93,316	7,16,410	1,065,123	14,61,266	A very good wet season.
Do. do. 1874...	1,079,109	8,28,179	90,567	7,11,524	11,69,676	1,539,703	Wet season beyond the average.
Do. do. 1873...	1,112,751	8,57,765	93,173	7,34,498	12,05,924	*1,592,263	Do. do.
Do. do. 1872...	1,100,315	8,55,244	81,470	6,66,681	11,81,785	1,521,925	An ordinary year for wet cultivation.

The above will show that the area brought under dry cultivation is by no means below the usual standard. The great falling off is in wet cultivation.

(2.) Almost all the crops have been harvested, and their yield has been an average one.

(3.) Scarcely any crops are now standing except under wells, and their yield may be expected to be an average yield.

(4.) For shavy, the remission will be very small, since the ryots have seldom cultivated land except in proportion to the water received. For short produce there will be no remission, because in almost all cases the crops which have been harvested have yielded well, and because there is no provision for granting remission except for waste, shavy or destruction of crop, and it has not been considered necessary to ask for any special indulgence. There will, however, be considerable remissions for land left waste for want of water.

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* This is a correct total, but in the Statement sent to the Board for February 1873, the mistake was made.

The following is a rough estimate of the remission for waste that has been or will be granted :—

	RS.	
Pulivendla ...	2,000	This is a dry taluq with but few irrigation works.
Royachoty ...	32,000	This is almost entirely waste. Very little shavy.
Budwail... ...	12,000	There will be a further decrease of Rupees 14,000 in fasal and tirvajasti.
Cuddapah ...	4,000	This taluq was well supplied with water and only a few thousand rupees waste were granted. The total revenue will probably show a slight increase.
Sidhout... ...	12,000	Settled by late Collector.
Jammalamadugu.	1,000	Jumabandi only just commenced. This is the Deputy Collector's estimate.
Pullampet ...	27,000	Only half of the taluq has as yet been settled. This is for waste as the Cheyair irrigation failed almost entirely. It is estimated that there will be a further decrease of Rupees 10,000 in second crop and tirvajasti.
Proddatur ...	2,100	This shows the net decrease of revenue with the exception of one village.
Voilpaud ...	35,000	This taluq has suffered more than any other. This amount will be required for wet remissions as there are a large number of small tanks which received no supply whatever.
Madanapally...	30,000	This taluq is not yet settled, but the Tahsildar's Cultivation Accounts show a decrease in cultivation of Rupees 45,000. The remissions for waste will probably be about Rupees 30,000 and Rupees 15,000 decrease in fasal and tirvajasti.
Kadiri... ...	20,000	This taluq is not settled. The above is my estimate from personal inspection. There will be also a decrease in fasal and tirvajasti of about Rupees 10,000.
Total...	1,77,100	

(5.) Pasture is getting scarce.

(6.) In the Sub-division there may be scarcity of drinking water if no rain falls soon, but during this month there have been a few showers.

(7.) The condition of the laboring classes is good.

(8.) The market is steady, especially in the main division where the railway keeps the prices equal. In the Sub-division, especially in the Madanapally and Kadiri Taluqs, prices show an upward tendency as there is a large export into Mysore, which has suffered more than we have. There is, however, a considerable amount of grain in stock.

(9.) An early fall of rain will make little or no difference to the crops, but it will remove any anxiety of scarcity of drinking water. If rain falls in June, there is no reason why the next season should not be a good one, as the dry cultivation is not commenced until after the June rains set in. If rain also falls in May, all cause for apprehension will be removed. If no rain falls at all in either of these months, there will be considerable cause for anxiety, on account of drinking water and pasturage and the dry crops. Even if no rain falls in these months and there is a good north-east monsoon, there will be no widespread distress, though there may be considerable pressure, especially in the Sub-division. If the June rains fail and the north-east monsoon also, there will probably be great distress, and especially so in the Sub-division where the export of grain still continues.

The four Sub-division taluqs have all been visited by me, and I have been in constant communication with the divisional officers, since taking charge from Mr. Horsley.

SUBMITTED to Government with reference to G.O., dated 14th February 1876, No. 207.

2. Mr. Gribble will report without delay any changes he may observe in the aspect of affairs, and, as directed in Board's Proceedings, dated 8th April 1876, No. 957, should submit a list of relief works to be undertaken should necessity arise.

(A true Copy and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

No. 37. Proceedings of the Board of Revenue, dated 24th May 1876, No. 1,369.

Read the following letter from J. H. MASTER, Esq., Collector of Bellary, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Ramandrug, 18th May 1876, No. 156.

I HAVE the honor to report on the agricultural prospects of the Bellary District with reference to Proceedings of the Board of Revenue, No. 656, dated 8th March last.

2. I may once for all mention that the distress experienced was partial, being limited to the southern, a portion of the western part of the district, and parts of the Gooty and Raidrug Taluqs. These are under the Head Assistant and the Deputy Collectors of the Harpanhally and Bellary Divisions. No complaints have been received from the sub-division taluqs, except with regard to a portion of the Gooty Taluq where it borders on Raidrug.

3. From the Season Reports that are submitted monthly, it will be observed that the failure of rain chiefly occurred in July, August, and September with regard to the western taluqs, and in October and November in the southern taluqs just when some few falls would have enabled the ryot to plough and sow his fields, and it was the absence of this that caused the pressure.

4. The cultivated area during the period under report amounted to Acres 2,333,578 up to the end of March against Acres 2,460,586 of the previous year, at the same period of the year, showing a decrease of Acres 127,008. The average area cultivated amounts to 2,402,000.

5. As I have before remarked the sub-division taluqs suffered but little; but in the Head Assistant's Division the yield ranged from half to quarter of a good crop. In the Harpanhally Division it ranged from three-fourths to one-

fourth of the usual crops. In the Bellary Division the yield ranged from three-fourths to one-fourth.

All the crops except the second wet crop under channels and wells have been harvested. The crops now standing are in fair condition except in the southern Division.

6. In a considerable tract of dry land seed, though sown, did not germinate, and a good extent of dry land was left waste. To a considerable extent crops withered away after the seed germinated.

7. The total remissions granted amounted to Rupees 1,03,799, of which Rupees 55,236 were granted in the Head Assistant's Division. In the other divisions, the remissions were not comparatively great.

8. The absence of fodder is particularly noticed in the Southern Division. In the other parts of the district, though scarce, its absence does not call for special remark.

9. Want of water is experienced at present only in a few villages.

10. The condition of the laboring classes in general is not such as to call for the interposition of the State. Under the orders of the Board, road works were put in hand in the western division as long ago as September last, and all laborers who present themselves are still being employed.

In the Southern Division, with the permission of the Board, some relief works are now about to be commenced, but it is to be hoped that rain may fall next month, and prevent the necessity of continuing them.

11. As might be expected, prices range high, though not excessively so in the affected localities.

12. A fall of rain would certainly mend matters. The lands would be ploughed and made ready for sowing, which ought to commence in a fortnight for the moongari or early crop.

SUBMITTED for the information of Government with reference to G.O., dated 14th February 1876, No. 207.

(A true Copy and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

No. 38. Proceedings of the Board of Revenue, dated 8th June 1876, No. 1,511.

Read the following letter from J. H. GARSTIN, Esq., Collector of South Arcot, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Cuddalore, 2nd June 1876, No. 236.

I HAVE the honor to report on the agricultural prospects of this district as directed in the Proceedings of the Board, dated 19th February 1876, No. 1,531, (Miscellaneous.)

2. The only report furnished to me by Divisional Officers is from the Deputy Collector on General Duties, who has settled the taluqs of Trikalore and Trinomalai. The Sub-Collector and the Temporary Deputy in charge of the Head

Assistant Collector's Division have not communicated any opinion on the subject, but have merely forwarded the reports received from their Tahsildars.

3. I have, however, myself settled the taluqs of Chedambrum and Tindivanum, which form more than a third of the whole district, and have just concluded a tour through parts of all the taluqs.

4. The result of my inquiries and observation is that there is no fear of actual distress at present, and although a decrease in cultivation and a diminished harvest have resulted from the past adverse season yet the supply of grain appears to be fully equal to the demand, while the condition of the labouring classes is not a subject of anxiety as there has been no fall in wages, nor is there any superabundance of labour available.

5. The worst features of the past season are the general scarcity of drinking water, which is felt more or less throughout the district both by men and cattle, and the want of pasturage for the latter. This last evil has been to some degree alleviated by the late falls of rain, but drinking water still continues scarce in the high and unirrigated parts of the district, and people have in some places to go a long way to supply themselves with it. The Local Fund Boards of both Circles are laying out funds in sinking wells in those localities where difficulty is felt for water, and no complaint of the kind passes unheeded; but nothing can entirely remove this inconvenience until we have a copious fall of rain sufficient to fill all ponds and tanks.

6. Up to the end of March last an extent of 1,020,135 Acres had been brought under cultivation against 1,083,800 Acres up to a similar date in the previous year, which may be regarded as a very fair season. The decrease in cultivation, which may be traced to the adverse character of the season under report, therefore, amounts to 6 per cent.

7. Eighty-seven per cent. of the area cultivated is estimated to have yielded a harvest. The average yield of the harvest from nunjah lands for the entire district is estimated at from 50 to 75 per cent. of an ordinary harvest. The taluqs of Tindivanum, Villapurum, Virdachellum, and the Bhowanageri division of Chedambrum, have had the lowest yield in nunjah, while the harvest in the other taluqs has been fair. Of the dry grains cumboo and raggy are estimated to have yielded about half the average where a crop was reaped at all, but in varagu and puldikar the outturn was very low, varying from one-sixteenth to one-third.

8. The only crops now on the ground are indigo, gingelly, and tobacco. They have almost all freshened up after the recent showers.

9. Five taluqs have already been settled and the Jammabandi of the other three taluqs is still in progress. The total amount of revenue to be remitted on account of shavi, short produce, &c., is estimated at 2,80,000 Rupees in round numbers, of which about 92,000 Rupees will be for punjab. Of the above sum 1,12,000 Rupees has been remitted in the taluq of Tindevanum alone, which is the worst in the district both as regards poverty of soil and absence of permanent sources of irrigation. The cultivation there is entirely dependent on the rains, and has therefore suffered to the largest extent. Of the balance 55,000 Rupees is estimated to be remitted in the taluq of Villapurum. A Taluqwar estimate of the remissions accompanies this report.

Prices for May.

	1875. Measures per Rupee.	1876. Measures per Rupee.
Rice ... 1st Sort	9¾	7½
2nd do.	10	8¼
Horse-gram	15½	12¾
Cholum	...	12
Cumboo	16¼	13
Raggy	16½	14

10. The marginal statement shows the ruling prices of the principal food grains at headquarters as compared with those of the previous year. The market is well supplied, and paddy and rice not only still continue to be exported from Porto-Novo and Cuddalore, but up to the end of April the exports during January, February, March, and April have exceeded those of the same period last year by about 3,000 Cwts. A copious fall of rain just now is nearly certain to bring down prices. Cumboo, raggy, and horse-gram are cheaper at present than in the corresponding period of 1874, and paddy is selling at the same price as prevailed in that year.

11. The rain accounts for the past month have not yet reached my office. Ploughing for cumboo and gingelly has generally been completed, and in some places the seed also has been sown, but for the most part another fall of rain is awaited before sowing is commenced, and judging from the appearance of the sky during the past few days there is ground to hope for an early fall. One or two slight freshes came down the Ponniar during the past month, and advantage has been taken of them in the villages bordering on the river to begin kar cultivation.

12. With respect to the future prospects of the district, should the season prove again unfavorable, I can only say that in my opinion they are matter for considerable anxiety, for the great mass of the people live on cumboo, and if we do not have a good fall of rain all over the district before the beginning of July it will be too late to sow cumboo and the staple dry crop of Fasli 1286 will again be a failure, and we may expect distress from October next in consequence of a great rise in the price of grain owing to an insufficient local supply necessitating its import. How serious a matter the loss of the dry grain harvest is may be seen from the subjoined extract from a report of Mr. Ravenshaw's in 1807 when reporting on the state of the district at the close of Fasli 1216, perhaps the most disastrous period that this district ever passed through. He said "the almost general failure of the early crop of dry grain, which ought now* to be nearly ready for reaping, is the worst evil which has befallen us. The failure of the great monsoon and want of rain in general throughout last year were trifling misfortunes compared with it." I therefore look forward with great anxiety for rain during this month. If we have a heavy and general fall all will be well; if we have not the people will suffer for drinking water till rain does fall, and later on will suffer from the rise in prices and relief works may then become necessary.

*August 1807.

13. As required by the Board I send a printed map of the district, with all the relief works proposed in my letter, No. 190, of the 5th ultimo, marked in it in red pencil.

14. In conclusion I beg to apologise for the delay which has unavoidably occurred in the submission of this report. The district has been very short-handed from various causes, while the information called for from the taluqs has been very slow in coming in. The last report, that from the Villapurum Taluq, reached me only four days ago.

ENCLOSURE No. 1.

Statement showing Taluqwar the probable Amount of Remissions that will be granted consequent on the adverse Character of the Season, Fasli 1285.

	RS.
1. Cuddalore	20,000
2. Tindivanum	1,12,000
3. Villapurum	55,000
8. Trinomalai...	13,000
5. Trikalore	13,000
6. Kullakurchi	21,000
7.. Virdachellum	20,000
8. Chidambrum	23,000
Total ...	2,77,000
Or in round numbers say ...	2,80,000

CUDDALORE,
2nd June 1876.

(Signed) J. H. GARSTIN,
Collector.

ENCLOSURE No. 2.—Map.

SUBMITTED for the information of Government with reference to G.O., dated 14th February 1876, No. 207.

2. The Board are glad to learn that there is no immediate cause for anxiety.

(True Copies and Extract).

(Signed) C. A. GALTON,
Acting Secretary.

No. 39. Proceedings of the Board of Revenue, dated 14th June 1876, No. 1,557.

Read the following letter from W. S. WHITESIDE, Esq., Collector of North Arcot, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Palmanair, 2nd June 1876, No. 244.

WITH reference to the Proceedings of the Board of Revenue marginally noted, I have the honor to submit my report on the agricultural prospects of this district.

Miscellaneous No. 1,531, dated 19th February 1876; No. 656, dated 8th March 1876. Foot-note, dated 17th May 1876, to G.O., No. 582, dated 6th idem.

2. The season, I grieve to say, continues bad, although during the past month rain has fallen in the southern portion of the district. In and around Ranipet, Wallajapet, and Arcot about two inches of rain fell on the 10th and again on the 13th ultimo, and there have been also showers on other dates during the month; but the rain-fall does not appear to have extended far beyond those limits. In Palmanair and Chittoor there have but been slight occasional showers. In the eastern portions of the district, that is, in the direction of Chendragherry,

Tripaty, and Kalastry, however, there have not been even these casual showers. Heavy clouds have gathered and then been swept away by high winds. The scanty and partial rain that has fallen was just sufficient to enable the ryots to plough their punjah lands, and in some places seeds have been sown; but cultivation cannot be regularly commenced, unless a good deal more rain falls shortly, and in its absence the season will undoubtedly be disastrous.

3. In the months of April and May last there has been very little cultivation, except under wells and river and spring channels. The extent of cultivation, both under dry and wet, during the past official year 1875-76 and its predecessor, is given in the margin, from which it will be seen that the total decrease of cultivation during the former period is 49,634 Acres, assessed at Rupees 2,71,233.

		ACRES.	RS.
1874-75 ...	Dry ...	393,720	6,90,527
	Wet ...	192,607	11,96,644
	Total ...	586,327	18,87,171
1875-76 ...	Dry ...	364,757	5,77,977
	Wet ...	171,936	10,37,961
	Total ...	536,693	16,15,938
	Decrease ...	49,634	2,71,233

4. Almost all the crops of the past season, except the second crop nunjah, have already been harvested, and their estimated yield was between 30 to 60 per cent. on the average.

5. The present standing crop is second crop nunjah, and the plants have withered to such an extent that hardly any amount of rain will, I fear, save them.

6. The estimated amount of remissions for waste and shavi is Rupees 1,50,000, of which a great deal has already been granted in the taluqs, the settlement of which is over, and recommendations for remission on account of second crop shavi are now being received.

7. There is a general want of pasturage, except in those parts of the district adjoining rivers and hills, and for drinking water there is now a great outcry. Except in those localities where rain has lately fallen the tanks are all completely dry, and they have been so for the past seven or eight months. The springs in channels and wells are fast drying up. In most of the wells there is little or no water, especially in the upland portion of the district. Many wells have been deepened and improved by private contributions aided by Local Funds, and unless we are very speedily favored with a copious fall of rain throughout the district a water famine will be imminent.

8. The condition of the laboring classes, so far as food is concerned, is not as yet so bad as might have been expected. They find employment in the ordinary manner, and so ample were the preceding harvests that the stock of grain in the markets is not yet exhausted. Local demands have been as yet easily met by supplies in the neighbourhood, and though prices are of course high no instances of want of food have been brought to notice. The dealers at the weekly fairs find a ready sale for their goods, and do much to meet the requirements of the community.

9. If only we have an early rain-fall matters will improve at once to a very great extent, and the cultivation of the coming year will go on steadily. What is most wanted are pasturage and drinking-water. The Board will thus

perceive that, though very bad, the condition of the district is certain to improve as soon as rain falls, and that may now be looked for any day.

10. I beg to forward herewith a List of Relief Works, amounting in the aggregate to Rupees 1,66,800, as shown in the margin. The Tahsildar of Palmanair proposes no relief works, and I do not think that any will be required, and so also in Chendragherry, which has all along been much better off than the other taluqs of the district.

	RS.
Wallajah	21,000
Vellore	46,000
Poloor	10,060
Arcot...	27,053
Gudiattum	36,240
Chittoor	3,100
Wandewash...	23,346
Total...	1,66,799

11. I have called upon the District Engineer to furnish me, at his early convenience, with sketch maps showing the proposed works for each taluq, and as soon as I receive them I shall lose no time in submitting the same for the perusal of the Board and Government.

12. I am of opinion, and in this view the Divisional Officers also agree with me, that up to the present date the time for opening relief works has not arrived. I am of course narrowly watching the progress of events, and will duly apprise the Board and Government in time when things get to such a pitch as to call for Government interference.

13. The delay in the submission of this List of Relief Works has been occasioned by my not having received it from the office of the District Engineer, to whom it was sent for examination and approval many weeks back.

P.S.—Since writing the foregoing letter I have received intelligence of good falls of rain having occurred at Tritany and along the North-West Line, and also in the Wallajah, Arcot, Vellore, and Chittoor Taluqs, so that I venture now to hope the season is taking a really favorable turn.

(Signed) W. S. WHITESIDE,
Collector.

PALMANAIR,
5th June 1876.

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Vellore ...	1	Repairing Oossoor tank	300	
	2	Do. Seyanoor do.	150	
	3	Do. Sembedu do.	100	
	4	Do. Murukeri tank and spring-channel	900	
	5	Do. Kuppum tank-sluice and spring-channel	700	
	6	Do. Payaneri spring-channel supplying the two months tank	700	
	7	Do. Nattamungalum tank and sluice	800	
	8	Do. Tellur 6 months tank ...	3,000	
	9	Do. Saduperi tank and supply channel	6,000	
	10	Do. Seduvalai tank and supply channel	6,000	
	11	Do. Gollamangalam tank and calingulah	1,000	
	12	Do. Tatalam river-channel ...	2,500	
	13	Do. Peryankuppum tank ...	6,500	
	14	Do. Sattapaliem tank	700	
	15	Do. Vaniembady supply channel.	900	
	16	Do. Vudyattur sluice and calingulah	2,000	
	17	Do. Tippasamudrum sluice calingulah and its supply channel	900	
	18	Do. Agaramcheri supply channel	2,000	
	19	Do. Mahomedpuram sluice and calingulah	700	
	20	Do. Thayanipakam calingulah and stone-work to tank...	70	
	21	Do. Ammumdi three months tank	580	
	22	Do. do. two months tank.	100	
	23	Do. Melmanur four do. do.	600	
	24	Do. do.	1,000	
	25	Do. Kilmanoor river-channel...	600	
	26	Do. Kaniembadi spring-channel and anicut ... ... Do. Three months tank	800	
	27	Do. Vinnamungalum sluice and calingulah	2,000	
	28	Do. Karikambattu river-channel head	800	
	29	Do. Kattuputtoor three months tank	1,000	
	30	Do. Aryoor sluice and earthwork to Thyllamu Redditangal	300	

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Continued.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Vellore ... (*Contd.*)	31	Repairing eight months tank sluice and channel	1,900	
	32	Do. closing breaches of Munjurput tank	400	
		Total ...	46,000	
Wallajah...	33	Do. the bund and calingulah of Kelambadi tank	400	
	34	Do. the bund and calingulah of Ponnavambadi tank ...	1,550	
	35	Do. Thoppur tank	800	
	36	Do. Minnel do.	320	
	37	Do. Ponnai do.	850	
	38	Do. Melveranam thangal... ...	300	
	39	Do. Thorakan do.	400	
	40	Do. Paracheri do.	250	
	41	Do. Kuppum three months tank	650	
	42	Do. Kuppum two months thangal	850	
	43	Do. Venkatapuram two months thangal	365	
	44	Clearing Venkatapuram spring channel	500	
	45	Repairing Pudur five months tank ...	1,500	
	46	Do. do. one month Perumathangal	650	
	47	Do. one month Samanthangal...	550	
	48	Do. Kondam in Madugu	300	
	49	Do. Arconum four months Chitteri	400	
	50	Do. Vulyambakam four months thangal	800	
		Total ...	21,000	
Gudiattum.	51	Repairing Reddimonguppum tank and supply channel	500	
	52	Do. Valakachi spring channel...	50	
	53	Do. Senur Gangudipattada spring channel	300	
	54	Do. Alattoor river supply channel	100	
	55	Do. Peryambadi tank	300	
	56	Do. Alattoor tank	150	
	57	Do. Nettai tank	350	
	58	Do. Arumbarti tank...	100	
	59	Do. Senuryetti thangal	60	
	60	Do. Karanambat large tank ...	300	
	61	Do. Alwar thangal	60	
	62	Do. Vellakuttai tank	70	
	63	Do. Kattukuppum river spring head	250	

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Continued.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Gudiattum. (*Contd.*)	64	Repairing Nelvoy thangal and spring-channel	200	
	65	Do. Vunnamalai Samudrum river-channel	100	
	66	Do. Totimanipalli spring-channel	100	
	67	Do. Narayambut spring-channel	200	
	68	Do. Ponangattur spring-channel	1,640	
	69	Do. Jabrapet Ponniamma tank.	350	
	70	Do. Ramalai Veparnarum spring-channel	200	
	71	Do. Pasumattur spring-channel.	400	
	72	Do. Melvelasur tank...	150	
	73	Do. Hissa Tank of Kavanur and other villages ...	2,000	
	74	Do. Bramapuram Nagaleri tank.	200	
	75	Do. Kilvelasur spring-channel.	500	
	76	Do. Vepambut spring do.	200	
	77	Do. Valli large spring-channel.	800	
	78	Do. Valattur tank	850	
	79	Do. Yadanambut Madugu anicut	150	
	80	Do. Rajakallu Killeri cheruvu .	10	
	81	Do. Nadukatti tank	50	
	82	Do. Kempasamudrum spring-channel	100	
	83	Do. Kattukuppum Yerumangula spring-channel	100	
	84	Do. Alattoor Vatteri	400	
	85	Do. Manyarkuppum Chitteri ...	300	
	86	Do. Puttur tank	250	
	87	Do. Vudayandram Hissa tank.	2,000	
	88	Do. Vadacheri tunnel over spring-channel, ...	150	
	89	Do. Kemparajapuram Hissa tank supply channel and Sembroya Nellore do.	150	
	90	Do. Venkatasamudrum large tank	500	
	91	Do. Komaramungalam spring-channel	200	
	92	Do. Devalapuram spring-channel	300	
	93	Do. Nallur river channel	300	
	94	Do. Peddavarikam tank-sluice.	200	
	95	Do. Serkadu spring-channel ...	500	
	96	Do. Sholamoor spring-channel.	500	
	97	Do. Kongayanellore river channel	500	
	98	Do. Widening Lubbamankup-	200	

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Continued.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Gudiattum. (*Concld.*)	100	Widening Mattoor channel	300	
	101	Do. Gudiattum Pandra Pattada spring-channel	400	
	102	Repairing Vepoor do.	300	
	103	Do. Sonancuppum tank	400	
	104	Widening Mudinambut do.	500	
	105	Repairing Katpadi tank	2,000	
	106	Do. Kangary large tank	1,600	
	107	Do. Yeranthangal do.	1,400	
	108	Do. Kandipedoo do.	1,200	
	109	Do. Vuttenthangal do.	200	
	110	Reforming the road from Gudiattum to Mailpatti *via* Nattum, Gudanagarum Woolly, &c., about 10 miles.	10,000	
		Total ...	36,240	
Chittoor...	111	Repairing Pymagham Cherlokalva channel	500	
	112	Repairing Pattrapallai Chinnaka tank.	600	
	113	Kasuvaripalli cheruvu tank	2,000	
		Total ...	3,100	
Polur ...	114	Repairing five months tank of Mahadevamungalum...	1,000	
	115	Repairing Thachambady four months tank	900	
	116	Repairing two months tank	100	
	117	Do. three months tank of Tirumalai and Royankuppum.	1,000	
	118	Do. Kalvasal three months tank.	700	
	119	Do. Kabaloor Solankuppum Arayirankulu Panamadu six months tank	4,900	
	120	Do. four months tank of Kangavaram	900	
	121	Do. two months tank Chokuppaneri	400	
	122	Do. three months tank of Yerramangalum	160	
		Total ...	10,060	
Wandewash	123	Repairing Nallur Hissa large tank ...	784	Four miles from 33rd mile of the Conjeveram road on the east side.
		Do. Royaneri	298	
		Do. Hissa old tank	200	Do.

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Continued.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Wandewash (*Contd.*)	124	Repairing Voossoor Boothery thangal.	315	Six miles from Wandewash on the south-eastern side.
	125	Do. Nambedu do.	50	Thirty-ninth mile, Wandewash road.
	126	Repairing Yalungadu tank	2,360	On the Conjeveram, 29th mile.
	127	Sathanungalum tank	550	Second mile of Chetput road from Wandewash.
	128	Repairing Yelaneerkunrum, Neduvikalathi Keelneerkunrum	4,400	About Pennagur.
		To execute a channel from Narunumballur tank to bring the Cheyyar anicut water to feed the tanks of these villages.		
	129	Repairing Mahadevamungalum Chetteri...	90	
	130	Do. Kolappaloor Hissa tank ...	400	West to anicut about 3 miles on the south side of river.
	131	Do. Mattai tank	340	1½ miles north of 33rd mile.
	132	Do. Vythumbut tank	65	¾ mile north of 33rd mile.
	133	Do. Devanattoor tank	270	Near anicut.
	134	Do. Sholavaram tank	300	Two miles south of anicut.
	135	Do. Nemali Chitteri	110 }	39th mile, Wandewash road.
		Do. do. large tank	400 }	
	136	Do. Kolattoor tank	410	Near Chengadu.
	137	Do. Chemboor tank	200	A mile from Wandewash.
	138	Do. Vengunnam tank and channel	590 30	A mile from Wandewash.
	139	Do. Avimulai tank	100	Near Kalapaloor.
	140	Do. Emapuram tank	17	Near Chengadoo.
	141	Do. Karivalapput tank	600 }	On the 9th mile stone of Chetput, about one mile north.
	142	Do. Vallum Hissa tank	200 }	
		Do. do. Chitteri	50 }	
		Do. Varappan thangal	810	Near Dasoor.
	143	Do. Vedal tank...	1,934	Near Vadul.
	144	Do. Neerkunnum tank	359 }	East of Neerkunrum.
	145	Do. Pennatagaram large tank...	120 }	
		Do. do. Chitteri ...	630	Near Elangadoo.
	146	Do. Ponnur large tank	810	
	147	Do. Yalaneerkunrum tank ...	300	Twenty-second mile, Conjeveram road.
	148	Do. Pulivay tank		
	149	Do. Valoor tank and channel ...	1,235	Five miles east of Wandewash.
	150	Do. Chitteri	130	

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Continued.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Wandewash (*Concld.*)	151	Repairing Thonayamput, Kanuthangal.	140	
		Do. Vannanthangal	70	
	152	Do. Moodoor large tank	476 }	East of Wandewash, 8 miles.
		Do. Chitteri	140 }	
		Do. Alanthangal ...	180 }	
	153	Repairing Irumbali large tank and channel	50 } 70 }	36th mile, Thellar road.
		Do. do. Chitteri ...	60	
	154	Repairing Koonambadi thangal... ...	280	Near Theyer.
	155	Do. Nattam large tank		
	156	Do. Parapanankadu tank and channel	160	Near Moodoor.
	157	Do. Vannakkambadi large tank.	220 }	7th mile, Chetput.
		Do. do. Chitteri ...	110 }	
	158	Do. Thellar Vanienthangal ...	100 }	Thellar road.
		Do. do. Chitteri ...	505 }	
		Do. do. Papanthangal ...	67 }	
	159	Do. Koodallur large tank ...	337	34th mile, Thellar.
	160	Do. Thatamballiem channel from Thenvargoor tank and tank	160	
	161	Do. Maliampaudi tank	30	
	162	Do. Streerungarajapuram Nallankulam Hissa tank ...	736	Near Nullur.
		Total ...	23,346	
Aroot ...	163	Repairing Malayoor large tank	3,000	
	164	Do. do. small do.	500	
	165	Do. Palayanoor tank	3,000	
	166	Do. Valari tank...	400	
	167	Do. Punnapadi tank...	500	
	168	Do. Keelapadi do.	300	
	169	Do. Voyali do.	200	
	170	Do. Kodali do.	500	
	171	Do. Parimangalam t	2,000	
	172	Do. Vukkal large	500	
	173	Do. Panoor Hissa d	600	
	174	Do. Mudipakam do.	500	
	175	Do. Dusi chitteri	300	
	176	Do. Mavandal tank	200	
	177	Do. Nammandi tank	400	
	178	Do. Vengalattoor Hissa tank ...	500	
	179	Do. Velambi Nethithangal ...	200	
	180	Do. Yelapakam tank	400	
	181	Do. Thandalam do.	700	
	182	Do. Ayeramangalum Pennappan thangal	400	
	183	Do. Sholavaram tank	1,800	
	184	Do. Arunganur do.	1,030	
	185	Do. Pullavankam large tank ...	900	

STATEMENT showing the Relief Works proposed by the Collector and District Engineer in the several Taluqs of North Arcot District.—(*Concluded.*)

Taluq.	No.	Name of Village and Name of Work.	Amount required for the Repair of each.	Remarks.
1	2	3	4	5
			RS.	
Arcot ... (*Contd.*)	186	Repairing Maritham large tank ...	460	
	187	Do. Irungoor chitteri	300	
	188	Do. Perumballum tank	890	
	189	Do. Puthupakam do.	350	
	190	Do. Iluppi do.	880	
	191	Do. Ponamogai do.	700	
	192	Do. Sumangali chitteri	310	
	193	Do. Butherithangal	350	
	194	Do. Jadoyeri large tank	250	
	195	Do. do. chitteri	640	
	196	Do. Ladasaram tank	623	
	197	Do. Pillari	200	
	198	Do. Kal'ari	200	
	199	Do. Valianellore Hissa tank ...	250	
	200	Do. Paraneri Varmaneri	250	
	201	Do. Vylattur stone work to the channel head of Seyur river-channel	300	
	202	Do. Alavadithangal Melperuma tank	300	
	203	Excavating newly a channel from the water-spread of Tennampat tank and carried through the thangal of that village for conveying the Palar anicut channel water to feed the tanks of Alivaditangi Kuthonur, &c., villages.	1,000	
Palmanair	...	None		
Chendragherry ...	...	None		
		Total ...	27,053	
		Grand Total ...	1,66,799	

PALMANAIR,
3rd June 1876.

(Signed) W. S. WHITESIDE,
Collector.

THE foregoing report on the agricultural prospects of the North Arcot District, with the List of Relief Works proposed for execution in case of necessity, will be submitted to Government with reference to G.O., dated 14th February 1876, No. 207. The Board have already submitted the reports from Bellary, Cuddapah, and South Arcot, with their Proceedings marginally noted. As the reports are complete in themselves and concise, the Board considered that a clearer idea of the state of the season in the districts concerned would be obtained from a perusal of the original reports than from a general statement prepared in the Board's Office, which must necessarily be merely a resumé of the Collectors' letters. The reports have therefore been submitted separately on their receipt.

24th May 1876, No. 1,369.
11th April ,, ,, 996.
8th June ,,

(True Copies and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

(True Copy.)

(Signed) D. F. CARMICHAEL,
Secretary to Government.

Exd. F. R. Bantleman.

Revenue Department,
Ootacamund,
4th July 1876.

No. 41.

No. 900.

To

The SECRETARY to the GOVERNMENT of INDIA,
Department of Revenue,
Agriculture, and Commerce.

Miscellaneous.

1. Cuddapah.
2. Bellary.
3. South Arcot.
4. North Arcot.

Sir,—With reference to your letter, dated 5th February 1876, No. 89, calling for a condensed statement of the views of this Government as to the prospects of the districts named in the margin as soon as definite conclusions might be formed on the subject, I am directed to report as follows:—

2. *Bellary.*—The distress arising from the failure of rain was confined to the southern and a part of the western portion of the district and parts of the Gooty and Raidrug Taluqs. The decrease in the cultivated area was 127,008 acres, and the outturn of crops raised in the affected taluqs ranged from one-fourth to three-fourths of the usual quantity. The "dry" cultivation suffered most severely; seed sown in a considerable tract not having germinated; and where it did germinate, the crops withered away soon after. A large extent of "dry" land was also left waste, and it was found necessary to grant remissions of assessment to the extent of Rs. 1,03,799. The absence of fodder is particularly felt in the southern division; scarcity of water is confined to a few villages.

The prices ruling are not excessively high in the affected localities, and the condition of the laboring classes is not such as to call for the interference of the State. Some public works are, however, taken in hand and being proceeded with in the southern and western divisions.

3. *Cuddapah.*—The area under "dry" cultivation has not fallen below the usual standard; but that under "wet" shows a diminution of 76,888 acres as compared with the extent cultivated in an ordinary year. The yield of the crops has not fallen below the average of former years, and remissions of assessment were found necessary only in the case of lands left waste for want of water. These amounted, as far as ascertained, to Rs. 1,77,100. Pasture is getting scarce; but want of drinking water is not yet felt, and the condition of the laboring classes is described as good. The prices are steady, except in the sub-division where they show an upward tendency owing to large exports of grain into Mysore.

4. *North Arcot.*—The decrease in the area of cultivation was 49,634 acres, and the estimated outturn of the crops is from between 30 to 60 per cent. of the ordinary yield. The amount of the remissions is expected to aggregate Rs. 1,50,000. A general want of pasturage and scarcity of drinking water appear to have been felt for some time; but the Collector now reports a good fall of rain in various parts of the district, and the prospects seem, on the whole, to be not yet unfavorable.

5. *South Arcot.*—The worst feature of the past adverse season in this district is stated to be scarcity of drinking water which was much felt, and the want of pasturage for the cattle. The recent fall of rain would, however, appear to have, to some extent, mitigated these evils, and the Local Fund Boards have been laying out funds in sinking wells where they are chiefly wanted.

There has been a decrease of 63,665 acres in the area cultivated; and about 87 per cent. of this area is estimated to have yielded a harvest. The average yield of the "wet" crops ranged from 50 to 75 per cent. of an ordinary harvest, and that of "dry" was about one-half. The total remissions are estimated to amount to Rs. 2,80,000, of which a lakh and twelve thousand appertain to the single taluq of Tindivanam, which is the worst in the district both as regards poverty of soil and absence of permanent sources of irrigation. The markets are well supplied, and exports of grain from Porto-Novo and Cuddalore are reported to have exceeded those of last year by 3,000 cwts. In regard to the future prospects of the district, it is alleged that a great deal depends on the expected rains proving favorable for the Kambu, which forms the staple dry crop and on which a large portion of the population of the district subsists.

6. In conclusion, I am to state that further slight falls of rain have been reported from all these districts; but that as yet nothing certain can be predicted of the future of the coming season. Every precaution is being taken for guarding against the serious effects which a famine may produce if the current agricultural year prove indifferent likewise, and relief works have been proposed and sanctioned for execution in the event of the necessity for providing labor to the poorer classes becoming imminent.

I have the honor to be,
Sir,
Your most obedient servant,
(Signed) D. F. CARMICHAEL,
Secretary to Government.

Exd. F. R. Bantleman;

Agriculture (1876) Department.

[ ]

Government of Fort St. George.

Dated 14th July 1876.
Received
No. 900.
Enclosures.
5 spare copies.

D. No. Progs.
D. No. No.

No. 36 & 41-

Reporting on the agricultural prospects of certain districts.

Proceedings of the Board of Revenue
Dated 11th April 1876 No. 996:-
Read the following:-

No. 70

From,
J. D. B. Gribble Esquire
Ag Collector of
Cuddapah

To,
C. A. Galton Esquire
Ag Secretary to the
Board of Revenue
Madras

Sir,

With reference to Board's Proceedings No. 656 dated 8th Instant and Miscellaneous No. 1531 dated 19th Ultimo I have the honor to submit a rough estimate of the agricultural prospects of the District.

2. The Jummabundy of 6 Talu has been completed; viz, Pulivendla, Budwail, Sidhout, Jammalmadgoo, Cuddapa

and Royachoty. Three Taluqs are now in process of Settlement; viz, Proddatoore Pullampet and Voilpaud, and Kadiri and Madanapalli have to be Settled.

3. I take the points referred to in detail.

(1) The area brought under Cultivation up to the end of February 1876, compared with that at the end of February of the four previous years, is as follows:—

6,66,681
5,89,793
76,888

Cultivation from April up to the Month of February

Years	1 Dry Extent Acres	1 Dry Assessment Rs	2 Wet Extent Acres	2 Wet Assessment Rs	3 Total Extent Acres	3 Total Assessment Rs	Remarks
Up to February 1876	10,40,060	8,23,518	79,531	5,89,793	11,19,591	14,13,311	
Do to Do — 1875	9,71,807	7,44,856	93,316	7,16,410	10,65,123	14,61,266	a very good wet season
Do to Do — 1874	10,79,109	8,28,179	90,567	7,11,524	11,69,676	15,39,703	Wet season beyond the average
Do to Do — 1873	11,12,751	8,57,765	93,173	7,34,498	12,05,924	~~15,92,263~~	Do Do
Do to Do — 1872	11,00,315	8,65,244	81,470	6,66,681	11,81,785	15,21,925	An ordinary year for wet Cultivation

The above will shew that the area brought under dry Cultivation is by no means below the usual Standard. The great falling off is in wet Cultivation.

Sigd. M. Ramaswamy
Dy Collector
for Collector

(2) Almost all the crops have been harvested, and their yield has been an average one.

(3) Scarcely any crops are now standing except under wells; and their yield may be *expected to be an average yield.

(4) For Shavy* the remission will be very small since the ryots have seldom cultivated land except in proportion to the water received. For short produce there will be no remission because in almost all cases the crops which have been harvested have yielded well, and because there is no provision for granting remission except for waste, Shavy or destruction of crop, and it has

*withered crops.

990/13

has not been considered as necessary to ask for any special indulgence. There will however be considerable remissions for land left waste for want of water.

The following is a rough estimate of the remission for waste, that has been or will be granted.

	Rs	
Pulivendla —	2000	This is a dry Taluq with but few irrigation works
Royachoty —	32,000	This is almost entirely waste. Very little Shavy.
Budwail —	12,000	There will be a further decrease of Rs 14,000 in Fasal and Tirvaijasty.
Cuddapah —	4,000	This Taluq was well supplied with water and only a few thousand Rupees waste were granted. The a slight increase.
Sidhout —	12000	Settled by late Collector
Jammalmadgoo —	1000	Jummabundy only just commenced. This is the Deputy Collector's estimate
Pullampet —	27,000	Only half of the Taluq has as yet been settled. This is for waste as the Cheyair irrigation failed almost entirely. It is estimated that there will be a further decrease of Rupees 10,000 in second crop and Tirvaijasty
Proddatur —	2100	This shews the net decrease of revenue with the exception of one village

	Rs	
Voilpaud —	35,000	This Taluq has suffered more than any other. This amount will be required for wet remissions as there are a large number of small tanks which received no supply whatever.
Madanapally	30,000	This Taluq is not yet settled but the Tahsildar's Cultivation accounts shew a decrease in Cultivation of Rs 45000. The remissions for waste will probably be about Rs 30,000 and Rs 15,000 decrease in Fasal and Tirvajasty.
Kadiri —	20,000	This Taluq is not settled. The above is my estimate from personal inspection

and Tirvajasty of about Rupees 10,000.

(5) Pasture is getting scarce.

(6) In the Sub-division there may be scarcity of drinking water if no rain falls soon, but during this month there have been a few showers.

(7) The condition of the labouring classes is good.

(8) The market is steady, especially in the main division, where the railway keeps the prices equal. In the Sub-division especially in the Madanapally and Kadiri Taluqs prices shew an upward tendency as there is a large export into Mysore, which has suffered more than we have. There is, however, a considerable amount of grain in stock.

(9) An early fall of rain will make little or no difference to the crops, but it will remove any anxiety of scarcity of drinking water. If rain falls in June, there is no reason why the next season should not be a good one, as the dry cultivation is not commenced until after the June rains set in. If rain also falls in May all cause for

apprehension will be renewed. If no rain falls at all in either of these months there will be considerable cause for anxiety, on account of drinking water and pasturage and the dry crops. Even if no rain falls in these months and there is a good North East monsoon, there will be no widespread distress though there may be considerable pressure, especially in the Sub. Division. If the June rains fail and the North East monsoon also, there will probably be great distress, and especially so in the sub. division where the export of grain [illegible] continues.

The four sub. division talugs have all been visited by me and I have been in constant communication with the divisional officers, since taking charge from Mr Horsley.

Cuddapah Collector's Office
Camp Gurramkonda
28th March 1876.

I have &c
(sd) J.D.B. Gribble
Ag. Collector

Submitted to Government with reference to G.O. dated 16 February 1876, No: 209.

2. Mr. Gribble will report without delay any changes he may observe in the aspect of affairs and as directed in

Board's Proceedings, dated 8th April 1876. No. should submit a list of relief works to be undertaken should necessity arise.

(True copy extract)

Ag. Secretary.

To the Secretary to Government R.D.

v.d.Gurfocker

G.O. 14 Feby/76 No 153-4

Rev. 1876 Dept

No 1499

Proceedings of the Board of Revenue.

S.L. No 900 – 4 July 1876

Dated 11th April 1876.

Despd. 11 — do

Recd 13 Ap/76

Circd. for perusal [illegible] [illegible] condensed report will [illegible] compiled for Govt [illegible] as desired [illegible]

Submitting to Government Report on Agricultural Prospects of the Cuddapah district received from the Ag. Collector.

R.C. 30 June/76 R 3d July

22/4/76 R 27 April

Revenue Department

990

17

Proceedings of the Board of Revenue.

Dated 24th May 1876. No 1309

Read the following

No 156

From, The Collector of
Bellary

To, The Secretary to the
Board of Revenue, Madras

Sir, I have the honor to report on the Agricultural prospects of the Bellary District with reference to Proceedings of the Board of Revenue, No 656 dated 8th March last.

2. I may once for all mention that the distress experienced was partial being limited to the Southern, a portion of the Western part of the District, and parts of the Gooty and Raidrug Talugs. These are under the Head Assistant and the Deputy Collectors of the Harpanhally and Bellary Divisions. No complaints have been received from the

Sub Division Talugs, except with regard to a portion of the Gooty Talug where it borders on Raidrug.

3. From the Season Reports that are submitted monthly it will be observed that the failure of rain chiefly occurred in July, August and September with regard to the Western Talugs, and in October and November in the Southern Talugs just when some few falls would have enabled the ryot to plough and sow his field and it was the absence of this that caused the pressure.

4. The cultivated area during the period under report amounted to A 23,33,578 up to the end of March against A 24,60,586 of the previous Year, at the same period of the Year showing a decrease of Acres 1,27,008. The average area cultivated amounts to 240,2000.

5. As I have before remarked the Sub Division Talugs suffered but little: but in the Head Assistant Division the yield ranged from $\frac{1}{2}$ to $\frac{1}{4}$ of a good crop. In the Harpanhally Division it ranged from 3/4 to 1/4th of the usual crops. In the Bellary Division the yield ranged from 3/4th to 1/4th.

All the crops except the second wet crop under channels and wells have been harvested. The crops now standing are, in fair condition except in the Southern Division.

6. In a considerable tract of dry land seed though sown, did not germinate, and a good extent of dry land was left waste. To a considerable extent crops withered away after the seed germinated.

7. The total remissions granted amounted to Rs 1,03,799 of which

Rupees 55,236 were granted in the Head Assistants' Division. In the other Divisions the remissions were not comparatively great.

8. The absence of fodder is particularly noticed in the Southern Division. In the other parts of the District though scarce, its absence does not call for special remarks.

9. Want of water is experienced at present only in a few villages.

10. The condition of the laboring classes in general is not such as to call for the interposition of the State. Under the orders of the Board, road works were put in hand in the Western Division as long ago as September last, and all labourers who present themselves, are still being employed.

In the Southern Division with the
the Board some relief
works

works are now about to be commenced but it is to be hoped that rain may fall next month, and prevent the necessity of continuing them.

11. As might be expected prices range high though not excessively so in the affected localities.

12. A fall of rain would certainly mend matters. The lands would be ploughed and made ready for sowing, which ought commence, in a fortnight for the Moongari or early crop.

I have &c

Bellary Collector's Office,
Ramandrug, Hospett Taluq
18th May 1876

(Signed) J. H. Master
Collector

Submitted for the information of Government with reference to Government Order dated 14th February 1876 No 207.

(a True Copy & Extract)

To The Secretary to Government
Revenue Department

Ag Secretary

Fort St. George

No 2160
Revenue 1876 Depart
Proceedings of the
Board of Revenue-

Dated 24th May /76-
Desp. 24 — " /76
Recd 29 — "

SLB No 900- 4 July 1876

Submitting for the information of Government letter from the Collector of Bellary reporting on the agricultural prospects of the District-

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Statement showing Taluqwar the probable amount of remissions that will be granted consequent on the adverse character of the season- Fasli 1285.

1.	Cuddalore	Rupees 20,000
2.	Tindivanam	" - 112,000
3.	Villapuram	" - 55,000
4.	Trinomalai	" - 13,000
5.	Trikalore	" - 13000
6.	Kallakurchi	" - 21,000
7.	Virdachellam	" - 20,000
8.	Chidambram	" - 23,000
		Total 277,000

or in round numbers say Rupees 2,80,000

Cuddalore }
2nd June 1876 }

(Signed) J. H. Garstin
Collector

(True copy)

Acting Secretary,
Board of Revenue

Enclosure in Proceedings of the Board of Revenue to the Secretary to Government R.D. d/ 8th June 1876.

Rd 2344/76

G.O. 4 July /76 No 900

Statement showing Taluqwar the probable amount of remissions that will be granted consequent on the adverse character of the season Fasli 1285.

Proceedings of the Board of Revenue dated 8th June 1876 No [illegible]:—

Read the following

No 236

From, J. H. Garstin Esquire
Collector of South Arcot

To, C. A. Galton Esquire
Acting Secretary to the Board of Revenue
Madras

Sir,

I have the honor to report on the agricultural prospects of this District as directed in the Proceedings of the Board dated 19th February 1876 No 1531 [illegible] (Miscellaneous)

2. The only report furnished to me by Divisional Officers is from the Deputy Collector

on General duties who has settled the Taluqs of Trikalore and Trinomalai. The Sub Collector and the temporary Deputy in charge of the Head Assistant Collector's Division have not communicated any opinion on the subject, but have merely forwarded the reports received from their Tahsildars.

3. I have, however, myself settled the Taluqs of Chidambram and Yirdevanam which form more than a third of the whole district and have just concluded a tour through parts of all the Taluqs.

4. The result of my enquiries and

and observation is that there is no fear of actual distress at present and although a decrea in cultivation and a diminished harvest have resulted from the past adverse season, yet the supply of grain appears to be fully equal to the demand, while the condition of the labouring classes is not a subject of anxiety as there has been no fall in wages, nor is there any superabundance of labour available.

5. The worst features of the past season are the general scarcity of drinking water,

which is felt more or less throughout the District both by men and cattle, and the want of pasturage for the latter. This last evil has been to some degree alleviated by the late falls of rain, but drinking water still continues scarce in the high and unirrigated parts of the District, and people have in some places to go a long way to supply themselves with it. The Local Fund Boards of both Circles are laying out funds in sinking wells in those localities where difficulty is felt for water, and no complaint of the

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kind passes unheeded; but nothing can entirely remove this inconvenience until we have a copious fall of rain sufficient to fill all ponds and tanks.

6. Up to the end of March last, an extent of 10,20,135 acres had been brought under cultivation against 10,83,800 acres up to a similar date in the previous year, which may be regarded as a very fair season. The decrease in cultivation which may be traced to the adverse character of the season under report, therefore amounts to 6 per cent.

7. Eighty-seven per cent of the

area cultivated is estimated to have yielded a harvest. The average yield of the harvest from Nunjah lands for the entire District is estimated at from 50 to 75 per cent of an ordinary harvest. The Taluqs of Tindevanam, Villapuram, Vird-chellam, and the Bhowanagiri division of Chedambaram, have had the lowest yield in Nunjah, while the harvest in the other Taluqs has been fair. Of the dry grains Kambu and Raggi are estimated to have yielded about half the average, where a crop was reaped at all, but in Varagu and Puldikar the outturn was very low varying from one-sixteenth to one-third.

a special crop which
does not require
the ground to be made
to the same degree as nunjah

8. The only crops now on the ground are indigo, gingily, and tobacco: They have almost all freshened up after the recent showers.

9. Five Taluqs have already been settled and the jamabundy of the other three Taluqs is still in progress. The total amount of Revenue to be remitted on account of shavi, short produce, is estimated at two lacs and eighty thousand Rupees in round numbers, of which about ninety-two thousand Rupees will be for punjah. Of the above sum a lac and twelve thousand

has been remitted in the Taluq of Tindevanam alone, which is the worst in the District both as regards poverty of soil and absence of permanent sources of irrigation. The cultivation there is entirely dependent on the rains and has therefore suffered to the largest extent. Of the balance, fifty-five thousand Rupees is estimated to be remitted in the Taluq of Villapuram. A Taluqwar estimate of the remissions accompanies this report.

10. The marginal statement shows the ruling prices of the principal food grains at

	Prices for May 1875	1876
	Measures per Rupee	
Rice 1st sort	9¾	7½
Do. 2d Do.	10	8¼
Horsegram	15½	12¾
Cholam	"	12
Kambu	16¼	13
Raggi	16½	14

with those of the previous year. The market is well supplied and paddy and rice not only still continue to be exported from Porto Novo and Cuddalore but up to the end of April the exports during January, February, March and April have exceeded those of the same period last year by about 3,000 cwt. A copious fall of rain just now is nearly certain to bring down prices. Kambu, Raggi and Horsegram are cheaper at present than in the corresponding period of 1874, and paddy is selling at the same prices as prevailed in that year.

11. The rain accounts for the past month have not yet reached my office- Ploughing for Kambu and Gingilly has generally been completed, and in some places the seed also has been sown, but for the most part another fall of rain is awaited before sowing is commenced, and judging from the appearance of the sky during the past few days there is ground to hope for an early fall. One or two slight freshes came down the Ponniar during the past month and advantage has been taken of them, in the villages bordering on the river, to begin Kar cultivation.

12. W.H.

12. With respect to the future prospects of the District should the season prove again unfavorable, I can only say that in my opinion they are matter for considerable anxiety, for the great mass of the people live on Kambu, and if we do not have a good fall of rain all over the District before the beginning of July it will be too late to sow Kambu and the staple dry crop of Fasli 1286 will again be a failure, and we may expect distress from October next in consequence of a great rise in the price of grain owing to an insufficient local supply necessitating its

import. How serious a matter the loss of the dry grain harvest is may be seen from the subjoined extract from a report of Mr Ravenshaw's in 1807, when reporting on the state of the District at the close of Fasli 1216, perhaps the most disastrous period that this District ever passed through. He said "The almost general "failure of the early crop of "dry grain which ought now× "to be nearly ready for reaping "is the worst evil which has "befallen us. The failure of the "great monsoon and want of "rain in general throughout "last year were trifling misfortunes compared "compared with it". I therefore look forward with great anxiety for rain during this month. If we have a heavy and general fall all will be well; if we have not the people will suffer for drinking water till rain does fall and later on will suffer from the rise in prices and relief works may then become necessary.

× August

13. As required by the Board, I send a printed map of the District with all the relief works proposed in my letter No 190 of the 5th Ultimo marked in it in red-pencil.

14. In conclusion, I beg to apologi
for

for the delay which has unavoidably occurred in the submission of this report. The District has been very short-handed from various causes, while the information called for from the Taluqs has been very slow in coming in. The last report, that from the Villapuram Taluq, reached me only 4 days ago.

I have &c

South Arcot Collr's Office
Cuddalore
2d June 1876

(Sd) J. H. Garstin
Collector

Submitted for the information of Government with reference to G. O. dated 14th February 1876, No 207.

2. The Board are glad to learn that there is no immediate cause for anxiety.

(True copy & Extract)

Acting Secretary

To,
The Secretary to Government R-D
[illegible] with a map to be returned (and copy of statement)
x [illegible] separate cover

p14 Feb/76 No. 153-54
- 22 do — - 498 Ins
- 26 May/76 - 276-77.

No. 2344
Revenue 1876 Defender

Proceedings of the
Board of Revenue

Dated 8th June 1876
Desp. 8 — " —
Recd 12
on 2

S.L.O. 900 - 4th July 1876

Submitting for in-formation of Government report of Collector of South Arcot on the agricultural prospects of the District.

No. 38

C-30: June/76 R3d July

Statement showing the relief works proposed by the Collector & District Engineer in the several Taluqs of North Arcot District.

990/29

Taluq	Number	Name of Village & name of Work	Amount required for the repair of each	Remarks.
1	2	3	4	5
Vellore	1	Repairing Oosoor Tank - - - - -	300 " "	
	2	— Do — Seyanoor — Do —	150 " "	
	3	— Do — Pembedu — Do —	100 " "	
	4	— Do — Ammukeri — Do Spring channel.	900 " "	
	5	— Do — Kuppum Tank sluice & Spring channel	700 " "	
	6	— Do — Payaneri Spring channel supplying the 2 months Tanks	700 " "	
	7	— Do — Kattamangalum Tank & sluice	800 " "	
	8	— Do — Teller 6 months Tank	3000 " "	
	9	— Do — Sadupperi Tank and Supply channel	6000 " "	
	10	— Do — Seduvalai Tank & Supply channel	6000 " "	
	11	— Do — Gollamangalam Tank and Calingula.	1000 " "	
	12	— Do — Tatalam River Channel	2500 " "	
	13	— Do — Peryankuppum Tank	6500 " "	
	14	— Do — Sattapalium Tank —	700 " "	
	15	— Do — Vaniembady Supply Channel	900 " "	
	16	— Do — Vidyatter Sluice & Calingula	2000 " "	
	17	— Do — Tippasamudrum Sluice Calingula & its supply channel	900 " "	
	18	— Do — Agaramcheri Supply Channel	2000 " "	
	19	— Do — Mahomedpuram Sluice and Calingulah	700 " "	
	20	— Do — Shayanpakam Calingula & Stone work to tank	70 " "	

	21	Repairing Ammundi 3 Month's tank	580	-	-
	22	— Do — Do — 2 — Do —	100	-	-
	23	— Do — Melmanur 4 Months Tank	600	-	-
	24	— Do — Do —	1000	-	-
	25	— Do — Kilmanoor River channel	600	-	-
	26	— Do — Kaneenbadi Spring Channel & anicut —	800	-	
	~~27~~	— Do — 3 Months Tank —			
	27	— Do — Vinnaimungalum Sluice & Calingula	2000	-	-
	28	— Do — Karikambhattie River channel Head	800	-	-
	29	— Do — Kattuputtoor 3 Months tank	1000	-	-
	30	— Do — Aryoor Sluice & earthwork to Thyllanur reddi tangal	300	-	-
	31	— Do — 8 Months Tank sluice & channel	1900	-	-
	32	— Do — Closing breaches of Nunjurput tank	400	-	-
			46000	-	-
Wallaja	33	— Do — the bund & Calingula of Helambadi tank	400	-	-
	34	— Do — Do — Ponnavambadi tank	1560	-	-
	35	— Do — Thoppur tank —	800	-	-
	36	— Do — Minnel — Do —	320	-	-
	37	— Do — Ponnai — Do —	850	-	-
	38	— Do — Melvenanam tangal	300	-	-
	39	— Do — Thorakan tangal	400	-	-
	40	— Do — Paracheri — Do —	250	-	-
	41	— Do — Kuppum 3 Months tank	650	-	-
	42	— Do — Do — 2 Months thangal	850	-	-
	43	— Do — Venkatapuram 2 Months tangal	365	-	-
	44	Clearing Venkatapuram Spring Channel	500	-	-
	45	Repairing Pridur 5 Months Tank	1500	-	-
	46	— Do — Do — 1 Month Perumatangal	650	-	-
	47	— Do — One Month Samanthangal	550	-	-
	48	— Do — Kondam in Madupe	300	-	-
	49	— Do — Arconum 4 Months Chitteri	400	-	-
	50	— Do — Vulyambakam 4 Months tangal	800	-	-
			21,000	-	-
Gudiattam	51	Repairing Reddimonguppum Tank and Supply channel —	500	-	-
	52	— Do — Valakachi Spring Channel —	50	-	-
	53	— Do — Semur Gangudipattada Spring channel	300	-	-
	54	— Do — Alattoor River Supply Channel	100	-	-
	55	— Do — Peryambadi tank —	300	-	-
	56	— Do — Alattoor Tank —	150	-	-
	57	— Do — Nettai Tank —	350	-	-
	58	— Do — Arumbarti Tank —	100	-	-
	59	— Do — Semuryatti tangal —	60	-	-
	60	— Do — Kardnambat large tank	300	-	-
	61	— Do — Alwar Tangal —	60	-	-
	62	— Do — Vellakuttai tank —	70	-	-
	63	— Do — Kattukuppum River Spring head	250	-	-
	64	— Do — Melvoy Tangal & Spring Channel	200	-	-
	65	— Do — Vinnamalai Samudrum river Channel —	100	-	-
	66	— Do — Totimanipalli Spring Channel	100	-	-
	67	— Do — Narayambut Spring Channel	200	-	-
	68	— Do — Ponangattur — Do —	1640	-	-
	69	— Do — Jalrapet Ponniamma tank	350	-	-
	70	— Do — Ramalai Veparnarum Spring Channel	200	-	-
	71	— Do — Pasunattur Spring Channel —	400	-	-
	72	— Do — Melvelasur Tank —	150	-	-
	73	— Do — Hipa Tank of Kavanur & other Villages	2000	-	-
	74	— Do — Boramapuram Nagaleri Tank	200	-	-
	75	— Do — Kilvelasur Spring Channel	500	-	-
	76	— Do — Vepambut Spring Channel	200	-	-
	77	— Do — Valli large Spring Channel	800	-	-
	78	— Do — Valattur Tank	850	-	-
	79	— Do — Yadanambut Madugu anicut	150	-	-
	80	— Do — Rajakallu Killeri cheruvu	10	-	-
	81	— Do — Madukatti Tank	50	-	-
	82	— Do — Hempasamudrum Spring channel —	100	-	

	83	Repairing Kattukuppum Yerumangula Spring channel	100 „ „
	84	— Do — Alattoor Vatteri	400 „ „
	85	— Do — Marayarkuppum Chitteri	300 „ „
	86	— Do — Puttur Tank	250 „ „
	87	— Do — Vudayandram Hipa Tank	2000 „ „
	88	— Do — Vadacheri Tunnel over Spring Channel	150 „ „
	89	— Do — Kemparajapuram Hipa tank Supply channel and Sembrozahellore — do	150 „ „
	90	— Do — Venkatasamudrum large tank	500 „ „
	91	— Do — Komaramungalam Spring Channel	200 „ „
	92	— Do — Devalapuram Spring Channel	300 „ „
	93	— Do — Mallur river Channel	300 „ „
	94	— do — Peddavarikam tank Sluice	200 „ „
	95	— do — Serkadu Spring channel	500 „ „
	96	— Do — Sholamoor Spring channel	500 „ „
	97	— Do — Kangayanellore river channel	500 „ „
	98	— Do — Widening Lubbamankuppam Spring channel	200 „ „
	99	— do — Peerambady — do	600 „ „
	100	Widening Mattoor — do	300 „ „
	101	— Do — Gudiattum Pandra Pattada Spring Channel	400 „ „
	102	Repairing Vepoor — do	300 „ „
	103	— Do — Sonancuppum tank	400 „ „
	104	Widening Mudinambut — do	500 „ „
	105	Repairing Katpadi Tank	2000 „ „
	106	— Do — Kangary large Tank	1600 „ „
	107	— Do — Yerantangal — do	1400 „ „
	108	— do — Kandipedoo — do	1200 „ „
	109	— Do — Vuttenthangal — do	200 „ „
	110	Reforming the road from Gudiattum to Marlpatti via Nattum, Gudanagarum Woolly &c about 10 miles	1000 „ „
			36,240 „ „
Chittoor	111	Repairing Pyanagharam Cherlokalva Channel	500 „ „
	112	Repairing Pattrapallai Chinnaka tank	600 „ „
	113	" Kasuwaripalli Cheruvu Tank	2000 „ „
			3,100 „ „
Palur	114	Repairing Five Months Tank of Mahadevamungalum	1000 „ „
	115	— Do — Kachambady 4 Months Tank	900 „ „
	116	— Do — Two Months Tank	100 „ „
	117	— Do — 3 Months tank of Tirumalai & Royankuppum	1000 „ „
	118	— Do — Kalvasal 3 Months Tank	700 „ „
	119	— do — Kabaloor, Solankuppum Arayurankulu Panamadu 6 Months Tank	4900 „ „
	120	— Do — 4 Months Tank of Kangavaram	900 „ „
	121	— Do — 2 — do — Shokuppaveri	400 „ „
	122	— Do — 3 Months Tank of Yerramangalum	160 „ „
			10,060 „ „

	123	Repairing Nallur Hipa large Tank	784 „ „	4 miles from mile of the Conjeevaram road East side
Vandewash	123	Repairing Nallur Hipa large Tank	298 „ „	
		— do — Royaneri ~~[illegible]~~ Hipa old Tank	200 „ „	— Do
	124	do Voopoor Boothery Thangal	315 „ „	6 miles from Wandewash the South East side
			50 „ „	29th mile from -wash road
	125	do Nambedu thangal	2360 „ „	On the Conjeevaram 29th mile
	126	Repairing Zatingadu Tank	550 „ „	2nd mile
	127	Sathanungalum Tank		Chetput road from Wandewash

128	Repairing Yetaneerkunrum, Nedunkal athi Kielneerkunrum & to execute a channel from Narumun-haller tanks to bring the Cheyyar anicut water to feed the tanks of these Villages.	4400 - -	About Pernagur
129	Repairing Mahadeva mangalum Chitteri	90 - -	
130	Do Kolappaloor Hipa Tank	400 - -	Near the anicut about 3 miles on the South side of river
131	Do Mattai Tank	340 - -	1¼ mile north of 33rd [illegible]
132	Do Vythumbut Tank	65 -	3¼ mile Do
133	Do Devanattoor Tank	270 - -	Near Anicut
134	Repairing Sholavaram Tank	300 - -	2 miles south of anicut.
135	Do Nemali Chitteri	110	39th mile Wandewash road
	large tank	400	
136	Do Kolattoor Tank	410 - -	Near Chengadoo
137	Repairing Chemboor Tank	200 - -	A mile from Wandewash
138	Do Venjimnam Tank & Channel	590 - -	A mile from Do
139	Do Arimulai Tank	30 - -	
140	Do Emapuram Tank	100 - -	Near Kolapaloor
141	Do Kariwalapput Do	17 - -	Do Chengadoo
142	Do Vallum Hipa Tank	600 -	On the 9th mile stone of Chetput about 1 mile South
	Chitteri	200 - -	
	Varappanthangal	50 - -	
143	Do Vedal tank	810 -	Near Dasoor
144	Do Neerkunrum Tank	1934 -	Near Vedal
145	Do Pernatagaram large tank	359 - -	East of Neerkunrum
	Chetteri	120 - -	
146	Do Ponnur large tank	630 - -	Near Elangadoo
147	Do Jalaneer Kunrum Tank	810 - -	
148	Do Pulivay tank	300 - -	22nd mile Conjeveram road
149	Do Valoor Tank & channel	1235 - -	5 miles East of Wandewash
150	Do Chitteri	130 - -	
151	Do Thonayampet, Karuntangal	140 - -	
	Vannanthangal	70 - -	
152	Do Moodoor large tank	476 - -	East of Wandewash 8 miles
	Chitteri	140 - -	
	Alantangal	180 - -	
153	Repairing Irumbali large tank & Channel	50 - -	36th mile Shellar road
	Chitteri	70 - -	
154	Do Koongalibadi tangal	60 - -	
155	Do Nattam large tank	280 - -	Near Theyer
156	Do Parapanamkadu tank & Channel	160 - -	Near Moodoor
157	Do Vannakkambadi large tank	220 - -	7 mile Chetput
	Chitteri	110 - -	
158	Do Shellar Vannantangal	100 - -	Shellar road
	Chitteri	505 - -	
	Papantangal	67 - -	
159	Do Koodallur large tank	337 - -	34th mile Shellar
160	Do Thambalkum channel from Thenna-poor tank & tank	160 - -	
161	Do Maliampandi tank	30 - -	
162	Do Streeringarajapuram Kallankulam Hipa tank	736 -	Near Mulli
		23346 - -	
Arcot 163	Repairing Malayoor large tank	3000 - -	
164	Do Do Small Do	500 - -	
165	Do Palayanoor tank	3100 - -	
166	Do Velari tank	400 - -	
167	Do Punnapadi tank	500 - -	
168	Do Keelapadi tank	300 - -	
169	Do Voyali tank	2000 - -	
170	Do Kodali tank	500 - -	
171	Do Parmangalam Tank	2000 - -	
172	Do Vukkal large tank	500 - -	
173	Do Panoor Hipa tank	600 - -	
174	Do Mudipakam tank	500 - -	
175	Do Duse Chittari	300 - -	
176	Do Mavandal tank	200 - -	
177	Do Kammandi tank	400 - -	
178	Do Vengalattoor Hipa Tank	500 - -	
179	Do Velambi Nethithangal	200 - -	
180	Do Zelapakam Tank	400 -	
181	Do Thandalam Tank	700 - -	
182	Do Ayeramangalum Ponnappantangal	400 -	

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183	Repairing Sholavaram Tank	1800 „ „
184	— do — Arimgaveer Tank	1030 „ „
185	— do — Pullavaukkam large Tank	900 „ „
186	— do — Marutham — do	460 „ „
187	— do — Irungoor Chitteri	300 „ „
188	— do — Perumballum Tank	890 „ „
189	— do — Puthupakam — do	350 „ „
190	— do — Sheppei — do	880 „ „
191	— do — Ponamogai — do	700 „ „
192	— do — Semmangali Chitteri	310 „ „
193	— do — Butheritangal	350 „ „
194	— do — Jadoyeri large tank	250 „ „
195	— do — Do — Chitteri	640 „ „
196	— do — Ladavaram tank	623 „ „
197	— do — Pillari	200 „ „
198	— do — Kallari	200 „ „
199	— do — Valianellore Hissa tank	250 „ „
200	— do — Paraneri Varmaneri	250 „ „
201	— do — Vylattur stonework to the Channel head of Seyur River Channel	300 „ „
202	— do — Alavaditangal Melperuma Tank	300 „ „
203	Excavating newly a channel from the water Spread of Semmampat Tank & carried through the tangal of that Village for conveying the Palar anicut Channel water to feed the tanks of Alavaditangal Kuttamur &c Villages.	1000 „ „
	Palmanair — None	
	Chendraghery — None	
		27,053 „ „
	Grand total	166799 „ „

North Arcot
Collr's Office
Palmanair 3d June /50
Fr. All

Enclosure in a letter from the Collector of North Arcot to the Secretary to the Board of Revenue dated 2d June 1876 No 244.

Rec 24/[illegible]/76

[illegible] 1851 17/6/76

G.O. 4th July/76 No 900

To Govt

Mr J. Lubbock

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32

Proceedings of the Board of Revenue
dated 14th June 1876 No 1557 –

Read the following

No 244

From
W. S. Wh[illegible] Esquire
Collector of North Arcot

To,
C. A. Galton Esquire
Ag Secretary to the Board of Revenue, Madras

Sir

Miscellaneous No 1531 dated 19th Feby 1876 No 656 dated 8th March 1876 Foot-note d/17th May/76 to Govt Order No 582 dated 6th Idem

With reference to the Proceeding of the Board of Revenue marginally noted, I have the honor to submit my report on the agricultural prospects of this District.

2. The season, I grieve to say, continues bad, although, during the past month, rain has fallen in the Southern portion of the District. In and around Ranipet, Wallajapet and Arcot, about 2 inches of rain fell on the 10th and again on the 13th Ultimo, and there have been also showers on other

dates during the month; but the rainfall does not appear to have extended far beyond those limits. In Palamanair and Chittoor, there have [illegible] occasional showers. In the Eastern portion of the District, that is, in the direction of Chendragherri, Tripati, and Kalastri, however, there have not been even these casual showers. Heavy clouds have gathered and then been swept away by high winds. The scanty and partial rain that has fallen was just sufficient to enable the ryots to plough their Punjah lands, and in some places, seeds have been sown; but cultivation cannot be regularly commenced, unless a good deal more rain falls shortly, and in its absence, the season will undoubtedly be disastrous.

3. In the months of April and May last, there has been very little cultivation

lls and River and spring

		Acres		Rs
1874-75	Dry	393,720	–	690,527
	Wet	192,607	–	11,96,644
	Total	5,86,327		18,87,171
1875-76	Dry	364,757	–	577,977
	Wet	171,936	–	1037,961
	Total	5,36,693	–	16,15,938
Decrease		49,634	–	271,233

Channels. The extent of cultivation, both under dry and wet during the past official year 1875-76, and its predecessor, is given in the margin, from which, it will be seen that the total decrease of cultivation during the former period is 49,634 acres assessed at Rs. 271,233.

4. Almost all the crops of the past season, except the second crop Nunjah, have already been harvested, and their estimated yield was between 30 to 60 per cent on the average.

5. The present standing crop is second crop Nunjah, and the plants have withered to such extent that hardly any amount of rain will, I fear, save them.

6. The estimated amount of remissions for waste and shavi

is 1,50,000 Rupees of which, a great deal has already been granted in the Taluks the settlement of which is over, and recommendations for remissions on account of second crop shavi are now being received.

7. There is a general want of pasturage except in those parts of the District adjoining Rivers and Hills, and for drinking water there is now a great outcry. Except in those localities where rain has lately fallen the Tanks are all completely dry, and they have been so for the past 7 or 8 months. The springs in Channels and wells are fast drying up. In most of the wells, there is little or no water, especially in the up-land portion of the District. Many wells have been [illegible] and improved by private Contributions aided by Local Funds and unless we are very speedily favored with a copious fall of rain throughout the District a water famine will be imminent

9. The condition of the laboring class so far as food is concerned, is not as yet, so bad as might have been expected. They find employment in the ordinary manner and so ample were the preceding harvests that the stock of grain in the markets is not yet exhausted. Local demands have been, as yet, easily met by supplies in the neighbourhood and though prices are of course high no instances of want of food have been brought to notice. The dealers at the weekly fairs find a ready sale for their goods

and do much to meet the requirements of the Community.

11. If only we have an early rain-fall, matters will improve at once to a very great extent, and the cultivation of the coming year will go on steadily. What is most wanted are pasturage and drinking water. The Board will thus perceive that, though very bad, the condition of the District is certain to improve as soon as rain falls and that may now be looked for any day.

12. I beg to forward herewith a list of relief works amounting in the aggregate to Rs 1,66,800 as shown in the margin. The Tahsildar of Palmanair proposes no relief works and I do not think that any will be required and so also in Chendragheri which has all along been much better off than the other Taluks of the District.

Wallajah	Rs	21000.
Vellore	"	46600
Poloor	"	10060
Arcot	"	27053
Gudiathum	"	36240
Chittoor	"	3100
Wandewash	"	23346
Total		166799

13. I have called upon the District Engineer to furnish me at his early convenience with sketch maps showing the proposed works for each Taluk and as soon as I receive them, I shall lose no time in submitting the same for the perusal of the Board and Government.

14. I am of opinion and in this view the Divisional officers also agree with me, that, up to the present date the time for opening Relief Works has not arrived. I am of course narrowly watching the progress of events and will duly apprise the Board and Government in time when things get to such

a pitch as to call for Government interference.

15. The delay in the submission of this List of Relief Works has been occasioned by my not having received it from the office of the District Engineer to whom it was sent for examination and approval many weeks back.

North Arcot
Collector's Cs office
Palmanair 2d June 1876 }

I have &c
(Signed) W. S. Whiteside
Collector.

P.S.

Since writing the foregoing letter, I have received intelligence of good falls of rain having occurred at Trittany and along the North West Line and also in the Wallajah, Arcot Vellore and Chittore Taluks so that I venture now to hope the season is taking a really favorable turn.

I have &c

Palmanair
5 June 1876 } (Signed) W. S. Whiteside
Collector.

The foregoing report on the agricultural prospects of the North Arcot District, with the list of Relief Works proposed for execution in case of necessity will be submitted to Government with reference to Government Order, dated 14th February 1876, No. 207. The Board have already submitted the reports from Bellary, Cuddapah, and South Arcot with their Proceedings marginally noted. As the reports are complete in themselves and concise, the Board considered that a clearer idea of the state of the season in the districts concerned would be obtained from a perusal of the original reports than from a general statement prepared in the Board's Office

24 May 1876, No. 1269
11 April 1876, No. 996
8 June 1876.

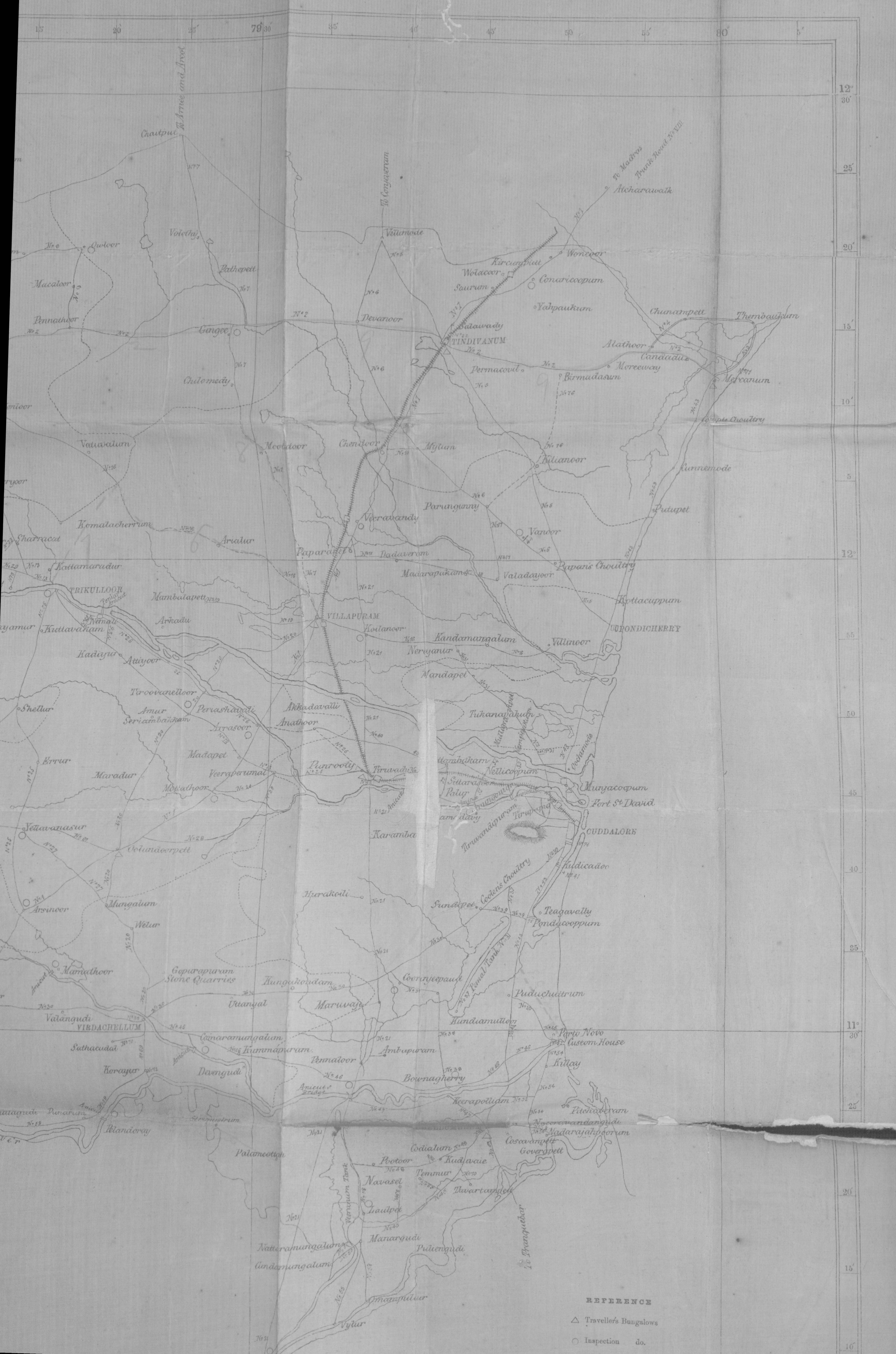
of fice, which must necessarily be merely a resumé of the Collector's letters. The reports have, therefore, been submitted separately on their receipt.

(True Copy & Extract)

Acting Secretary

To

the Secretary to Government
Revenue Department with
Original list to be returned.


12° 30'
25'
20'
15'
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5
12°
55
50
45
40
35
11° 30'
25'
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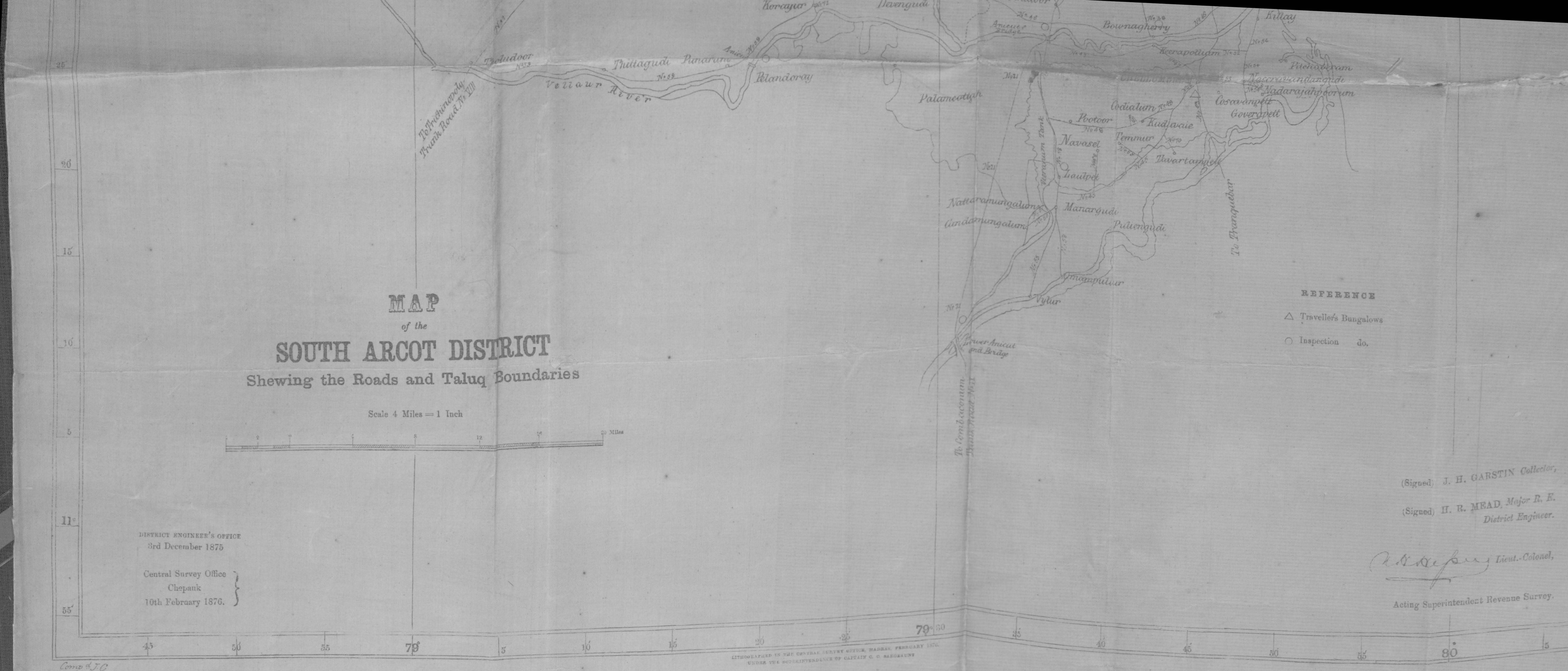
15
20'
25'
79° 30'
35'
40'
45'
50
55'
80'
5'
To Madras Trunk Road No. XIII
Atcharawak
To Arnee and Arcot
Chaitpur
To Congeveram
Villumode
Wonoor
Kircumbutt
Wolacoor
Saurum
Conaricoopum
Yahpaukum
Chunampett
Thembaukum
Devanoor
Gingee
Pennathoor
Macaloor
Quloor
Volethy
Pathopett
Chilomedy
TINDIVANUM
Permacovil
Alathoor
Canaadur
Moreeway
Birmudasun
Mercanum
Valuvalum
Meelatoor
Chendoor
Mytum
Kilianoor
Kunnemode
Putupet
Parungunny
Veeravandy
Vanoor
Komatacherrum
Ariadur
Paparombi
Dadaverom
Madarapakam
Valadayoor
Papan's Choultry
Kottacuppum
PONDICHERRY
Sharracat
Kattamaradur
TRIKULLOOR
Mambalapett
Arkadu
VILLAPURAM
Koilanoor
Kandamungalum
Villinoor
Neriyanur
Mandapet
Kuttavakam
Kadayur
Attayoor
Tiroovanelloor
Shellur
Amur
Seriambaukam
Periashavadi
Arrasoor
Akkadavalli
Anathoor
Tukanavakum
Madapet
Erirur
Maradur
Veeraperumal
Mowathoor
Punrooty
Tiruvadi
Nellicoopum
Munjacoopum
Fort St David
CUDDALORE
Tirupapuliyur
Tiruvandipuram
Karamba
Yettavanasur
Oolundoorpett
Arsinoor
Mungalum
Welur
Murakoili
Sundapet
Codens Choultry
Kudicadoo
Teagavelly
Pondicooppum
Perumal Tank
Mamathoor
Gopurapuram Stone Quarries
Hungukondam
Cooranjeepaud
Maruwaji
Uttangal
Puduchattrum
Valangudi
VIRDACHELLUM
Hundiamulloor
Porto Novo
Custom House
Comaramungalum
Kummanpuram
Sathacudai
Ambupuram
Pennaloor
Killay
Korayur
Davengudi
Bownagherry
Anicut
Keerapolliam
Pitchaveram
Nadarajahpoorum
Cosavanpett
Govergpett
Palamootah
Codialum
Pootoor
Kudjavaie
Temmur
Navasel
Tiaulpet
Elwartangdee
Varanum Tank
To Tranquebar
Natteramungalum
Manargudi
Puliengudi
Gundamungalum
Omamputur
Vylur
REFERENCE
△ Travellers Bungalows
○ Inspection do.



MAP

of the

SOUTH ARCOT DISTRICT

Shewing the Roads and Taluq Boundaries

Scale 4 Miles = 1 Inch

REFERENCE

△ Traveller's Bungalows

○ Inspection do.

DISTRICT ENGINEER'S OFFICE
3rd December 1875

Central Survey Office
Chepauk
10th February 1876.

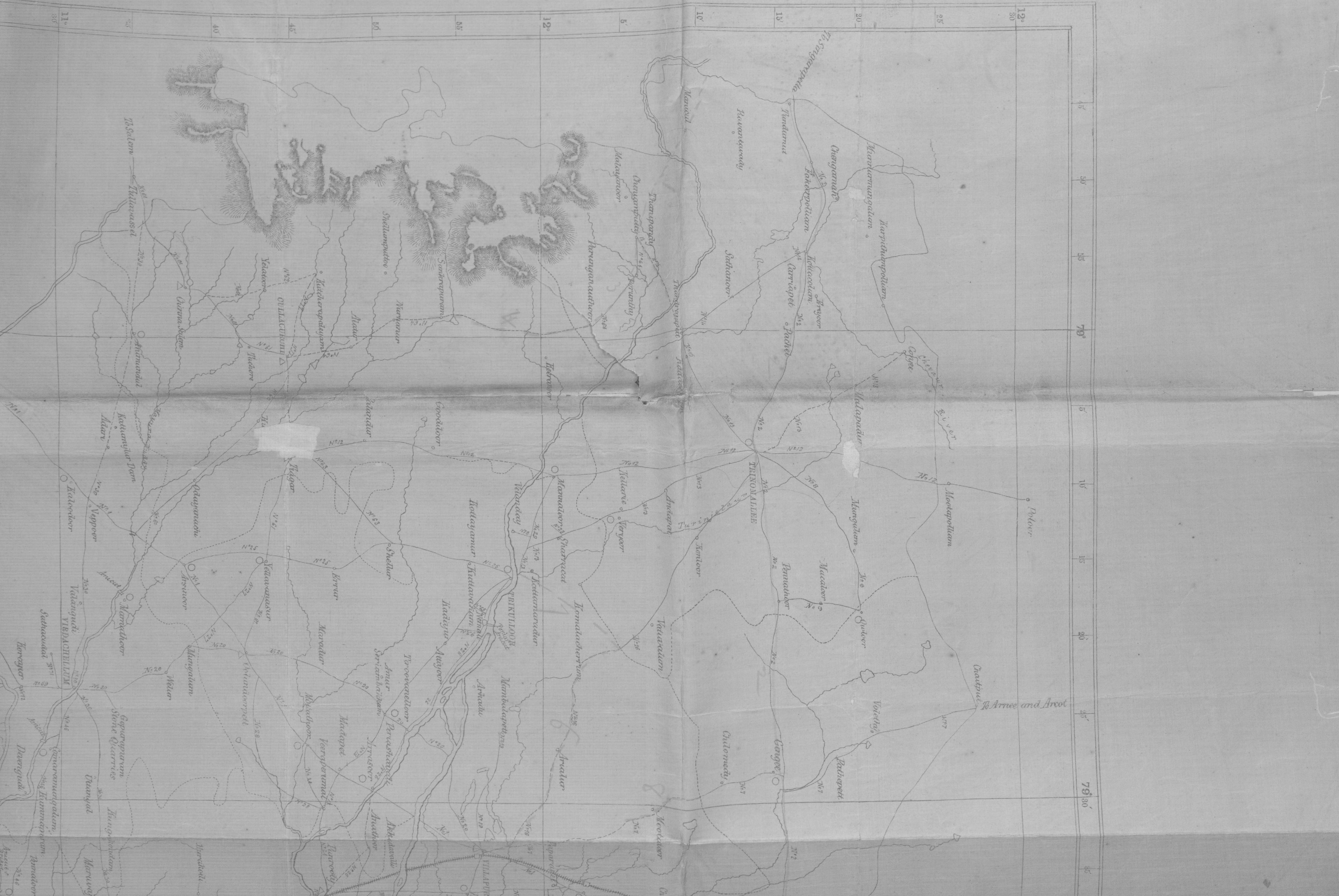
(Signed) J. H. GARSTIN Collector,

(Signed) H. R. MEAD, Major R. E.
District Engineer.

Lieut.-Colonel,

Acting Superintendent Revenue Survey.

LITHOGRAPHED IN THE CENTRAL SURVEY OFFICE, MADRAS, FEBRUARY 1876.
UNDER THE SUPERINTENDENCE OF CAPTAIN C. C. SARGEAUNT


11°
12°
79°
79°30'
To Salem
Thilinassel
CULLACURICHI
Arimaduli
Kalooroor
Vepoor
VIRDACHELLUM
Anicut
Cooddloor
Thagar
Shellur
Verapoor
Thiruvanavaloor
TRIKULLOOR
Turinjelaur
TRINOMALEE
Polour
Cheyar River
Chengam
Tandarai
To Arnee and Arcot
Ghitoonady
Gingee
Tutapatti
Gopuramum Stone Quarries
Mardacheri
TILLIPPA

Fair Copy on 14 July 1876
Compared & Despatched on 18 July

No 900

Dt 4th July 1876

940
141

To/ The Secretary to the Govt of India
Dept of Rev. Agri & Com.

Sir

With reference to your letter dt. 5th Feby 1876 No 89 calling for a condensed statement of the views of the Government as to the prospects of the districts named in the margin, as soon as definite conclusions might be formed on the subject, I am directed to report as follows.

2 Bellary
1. Cuddapah
N Arcot
3 S. Arcot.

Bl 3/7

Bellary 2 The distress arising from the failure of rain was confined to the Southern & parts of the western portion of the Dt. & parts of the Gooty & Raidroog Taluqs. The decrease in the cultivated area was 127008 acres & the out-turn of crops raised in the affected Taluqs ranged from $\frac{1}{4}$th to $\frac{3}{4}$ths of the usual

ML 11/7

seed sown in a considerable tract not having germinated; & where it did germinate, the crops withered away on after- a large extent of dry land was also left waste; & it was found necessary to grant remissions of assessment to the extent of Rs 103.799.

The absence of fodder is particularly felt in the Southern division & scarcity of water is confined ~~only~~ to a few villages.

The prices ruling are not excessively high in the affected localities; & the condition of the labouring classes is not such as to call for the interference of the State. Some public works are however taken in hand & being proceeded with in the Southern & Western Division.

Cuddapah

3. The area under dry cultivation has not fallen below the usual standard; but that under wet ~~suffered~~ shows [illegible] 7688 acres

Pulivendla	2800
Royachoty	32000
Kamalapur	12000
Cuddapah	4000
Sidhout	12000
Jammalamadugu	1000
Pullampett	27000
Proddatur	2100
Voilpad	35000
Madanapalli	30000
Kadiri	2600
	177100

extent cultivated in an ordinary ~~previous~~ year. The yield of the crops has not fallen below the average of former years; & remissions of assessment were found necessary only in the case of lands left waste for want of water. These amounted, as far as ascertained, to Rs. 177,100.

Pasture is getting scarce; but want of drinking water is not yet felt; & the condition of the labouring classes is described as good. The prices are steady except in the sub-division where they shew an upward tendency owing to large exportation into Mysore of grain.

North Arcot

4. The decrease in the area of cultivation is about 49634 acres & the estimated outturn ~~yield~~ of the crops is from between 30 to 60 per cent of the ordinary yield. & the amount of the remissions is expected to aggregate Rs 15000 - a [illegible]

want of pasturage & scarcity of drinking water appear to have been felt for some time; but the Collector now reports ~~[illegible]~~ a good fall of rain ~~[illegible]~~ in various parts of the Dt & the prospects seem on the whole to be favorable –

Not yet unfavorable

S. Arcot.

5 The worst features of the past adverse season in this District ~~are~~ is stated to be, scarcity of drinking water which was much felt & the want of pasturage for the cattle. – The recent copious fall of rain would however appear to have to some extent mitigated these evils & the Local Fund Boards have been laying out funds in sinking wells where they are chiefly much wanted –

Is it up to the average?

There has been a decrease of 63,665 acres in the area cultivated; & about 87 per cent. of this area is estimated [illegible] yielded a harvest. [illegible] crops

crops ranged from 50 to 75 per cent. of an ordinary harvest; & that of dry was about a half. – The total remissions are estimated to amount to Rs. 280000 of which a lac & twelve thousand appertain to the single Taluq of Tindivanam which is the worst in the Dt both as regards poverty of soil & absence of permanent sources of irrigation; & entirely dependent on the falling rains. The markets are well supplied & exports of grain from Porto Novo & Cuddalore are reported to have exceeded those of last year by 3000 cwts. In regard to the future prospects of the Dt, it is alleged that a great deal depends on the expected rains proving favorable for the Kambu, which forms the staple dry crop & on which lives a large portion of the population of the Dt. subsists.

6 In conclusion, I am to state
that further slight falls of rain
have been reported from
all the Districts; but
that as yet nothing certain
can be said of the ~~nature~~ predicted
~~of the~~ features of prospects in store
~~for them~~ during the coming
season. Every precaution
is being taken for guarding
against the serious effects
which a famine may pro-
duce, & ~~necessary~~ of relief works
have been proposed & sanc-
tioned for execution in the
event of the necessity for
providing labor to the
poor classes becoming
imminent —

If the current [illegible]
[illegible]

28/6/6

50/3

Ref the Govt. of India
agricultural C/prov
[illegible]

See W. R. –
to the Finance.

[illegible]

R. 27 July