

to Sec
20/3

Local & Munl. (1897) Department.

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G.O., No. 434 P

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to Sec
29/3

[Despatch Abstract.]

Fortnightly Narrative of Plague Cases

Recording letter from the Plague Commr.
in b. 1 — to the Madras Presidency from
the 26th Feb. to the 11th March '99.

BACK PAPERS.

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

FURTHER PAPERS.

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

Government {1899} of Madras. LOCAL AND MUNICIPAL.

Recd.

Regd.

} 1899.

Enclosures

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G.O., No. 434 P., 20th March 1899.

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from the 26th February to 11th March 1899.

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LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper :—

From L. E. BUCKLEY, Esq., Plague Commissioner, No. 713, dated 14th March 1899.

I have the honour to submit, for the information of Government, my fortnightly narrative of the progress of plague from the 26th February to the 11th March 1899.

ENCLOSURES.

Fortnightly Narrative for the period from the 26th February to 11th March 1899.

Plague is still confined to the five districts of Anantapur, Bellary, Kurnool, North Arcot and Salem with the exception of one case imported into Trichinopoly district. The disease shows a still further decrease as the following figures tell :—

District.	During the previous fortnight.		During the current fortnight.	
	Seizures.	Deaths.	Seizures.	Deaths.
Anantapur	111	82	30	37
Bellary	29	19	25	22
Kurnool	21	19	10	10
North Arcot	179	142	140	114
Salem	42	31	54	44
Total	382	293	259	227

It is only the towns of Vellore, Arcot, Walaja and Ránipéttai in the North Arcot district which at present give cause for anxiety. Hosúr in the Salem district no doubt shows a large increase, but the town is now practically completely evacuated and an early termination of the disease there may confidently be expected. Elsewhere the outlook is hopeful. The causes of the improvement have been referred to in my last narrative. The scare at the Kolar Mines has now subsided. There have been several cases imported into the Salem and North Arcot districts from the mines, but the worst of the danger is now passed.

Anantapur District.—There is a general improvement, the attacks being less than one-third of the number reported in the previous fortnight. The improvement is undoubtedly due to evacuation and the approach of the hot weather. The evacuation of the mines at Gooty has produced a satisfactory result and an improvement is also noticeable at Karúr. Kaggallu, which has become newly infected during the fortnight, is a hamlet of the previously infected Srikantapuram.

Bellary District.—Alúr is very nearly completely evacuated and shows an improvement; there has been only one case during the last 12 days of the fortnight. Marakattu, a village newly affected during the fortnight, adjoins Peddahatur. The village has been evacuated and is being disinfected. The plague there has appeared in the choleraic form. Hospet and the neighbouring village of Chittavadigi have been practically completely evacuated and the disease has been checked.

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North Arcot District.—Although the total number of attacks and deaths reported from this district has decreased, I do not consider that there has been any material improvement. Kuppam shows some improvement especially during the latter half of the fortnight. The infected part of the town is evacuated, but a case has occurred in the hitherto uninfected part; this is being rapidly evacuated. In Ránipéttai the figures reported would show that the disease is stationary, but there is reason to believe that the figures do not represent facts. The majority of the inhabitants of Ránipéttai consists of low class Muhammadans, and among them not a single seizure has been reported up to date. It is highly improbable that this class has escaped and the constant nightly processions and tom-toming all over the town leave very little doubt that burials are conducted secretly. The town contains, I believe, over a hundred mosques and places of burial and it is therefore very difficult to detect deaths. In the hamlet of Punji there has been a vast improvement, only one attack being reported during the fortnight. Walajah also shows an improvement. This may be due to the fact that a very large number of people have left the town. The Head Assistant Collector is inclined to think that cases are concealed especially among Muhammadans, but I have checked the death register and inspected the only cemetery in the town and taking into consideration the number of Muhammadans that have run away, I am inclined to think that although it is possible that the Muhammadans are concealing cases, it is not very probable. Captain Allenby, the newly appointed plague officer, who holds charge of Walajah and Ránipéttai is working well. The houses which were attacked in Punji were thatched and he determined at once to burn them and the result has been satisfactory. The people have not become alarmed. In Arcot the disease remains stationary. Captain Pearse, who has recently arrived as special plague officer, has got everything into capital working order. He has had previous experience in Bangalore. Like Captain Allenby at Walajah he has done a considerable amount of his disinfection by burning. From what I saw of it, this method seems to be very satisfactory. He is of opinion that plague is spread to a very great extent by the conduct of the people in removing as far as possible all their valuable goods to some neighbour's house as soon as they suspect that one of their number is attacked with plague. This they do to obviate the difficulties which arise when the sickness is discovered and the time comes for disinfecting the house. I think there is much in what he says, for the property found in houses to be disinfected is usually of no very great value. In Vellore not only has the number of attacks increased considerably, but practically the whole of the town appears to be infected. The people generally do their utmost to conceal cases and by such concealment and, probably by the removal of property as Captain Pearse suggests, there is every chance of the disease extending. The present staff is insufficient for the increased duties and is being strengthened.

Salem District.—There have been isolated cases in several villages; but the people fully understand the value of evacuation, and except in Hosúr, which is one of the few towns of any size, there is little cause for anxiety. In Hosúr there has been a large increase in the numbers of attacks and deaths, but these have occurred mainly among the people who refused to evacuate. Evacuation is now practically complete and an improvement may be looked for at an early date. Disinfection of any of sappers is proceeding rapidly and the work is being well done.

2. The temper of the people has been good in the Deccan plateau. As before reported they fully understand the necessity for evacuation and they are generally prepared to report and not conceal attacks. It is a different matter in the towns on the banks of the Pálár river (North Arcot and Salem districts). There, there is a general sense of passive obstruction and the work of plague officers in these parts is indeed difficult. Ránipéttai and Vellore are perhaps the two worst places in this respect. In Vellore the Municipal Councillors are absolutely useless. They give absolutely no help in discovering attacks, and by such petty delays as they can make, they stop the preventive machinery from running smoothly.

3. Inoculation is nowhere popular. Operations performed during the fortnight ending on the 4th are shown in subjoined table.

Statement showing the progress of Plague in the Madras Presidency—*cont.*

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District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.	
	Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.			
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.		
<i>Salem District—cont.</i>																				
Salem	8	3	..	..	8	3	..	..	..	..	..	..	..	..	..	1	1	1	1	Disinfected.
Soppatti	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Shulagiri	..	..	92	69	92	69	..	..	..	..	..	..	..	..	..	..	..	..	..	
Susewada	19	10	..	..	19	10	..	..	..	..	..	..	..	..	..	..	..	2	1	Home segregated. Houses disinfected.
Tiruppattūr.. ..	1	1	..	..	1	1	3	2	1	1	4	3	2	1	..	..	..	..	..	
Uttankarai	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	Do.
Vaniyambādi	6	4	1	1	7	5	1	..	..	..	1	..	..	..	..	..	..	..	..	
Vartanapalli	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Between Yedanallur and Kuttalur.	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Yedanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	
Total	..	..	..	..	355	266	..	..	..	..	42	31	..	..	..	..	..	54	44	
<i>South Canara District.</i>																				
Kumbhasi	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Trichinopoly District.</i>																				
Srirangam	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	1	Patient isolated; contacts home segregated. House disinfected.
Trichinopoly	6	3	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	..	..	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	1	1	
Grand Total ..	Seizures. 1,554		Deaths. 1,205		Seizures. 382		Deaths. 293		Seizures. 260		Deaths. 228									

STATEMENT showing the number of persons inoculated during the fortnight ending 4th March 1899.

Serial number.	Name of district.	Number of persons inoculated.	Remarks.
1	Anantapur	22	
2	Arcot, North	465	
3	Bellary	344	
4	Cuddapah	150	
5	Kistna	1	
6	Salem	19	
7	Madras City	18	

ORDER—No. 434 P., dated 20th March 1899.

Recorded.
(True Extract.)H. TREMENHEERE,
Secretary to Government.To the Plague Commissioner.
" Sanitary Commissioner.
" Surgeon-General.
" Secretary to the Indian Plague Commissioners.

Ed. A. F. Eccleston.

Government {1899} of Madras.
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Fortnightly Narrative for the period from the 26th February to 11th March 1899. P. Combes

STATEMENT showing the number of persons inoculated during the fortnight ending 4th March 1899.

ORDER—No. 434 P., dated 20th March 1899.

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(True Extract.)

for *Secretary to Government.*

To the Plague Commissioner. ✓
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(Signed) L. E. BUCKLEY,
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	Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
<i>Anantapur District.</i>																			
Anantapur	1	1	..	..	1	1	..	..	8	7	8	7	..	..	1	1	1	1	Village evacuated and houses disinfected.
Bevinahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chalkur	1	1	..	..	1	1	..	..	2	1	2	1	..	..	..	1	..	1	Village evacuated and disinfected.
Chavuloor	3	1	46	37	49	38	..	..	..	..	..	..	..	..	..	..	..	..	
Dharmavaram	4	2	..	..	4	2	..	..	1	2	1	2	..	..	..	..	..	..	
Gavaraganapalli	..	..	6	4	6	4	..	..	..	..	..	..	..	..	..	..	..	..	
Gooty	3	3	12	11	15	14	..	..	16	6	16	6	..	..	5	5	5	5	Infected part of the town evacuated and being disinfected.
Gooty taluk	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Guntakal	..	..	136	115	136	115	..	..	..	..	..	..	..	..	..	..	..	..	
Hindupur	4	2	104	79	108	81	1	..	3	3	4	3	..	1	..	..	..	1	Town evacuated and disinfected.
Jallapalli	3	3	..	..	3	3	..	..	..	..	..	..	..	..	5	5	5	5	Village being evacuated.
Kazgalli	1	..	4	4	5	4	..	..	10	5	10	5	..	..	4	4	4	4	Infected part evacuated and houses disinfected.
Karūr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kodegapalli	3	3	..	..	3	3	..	..	4	9	4	9	..	..	..	..	..	..	
Kolakunta	..	..	22	9	22	9	..	..	..	..	..	..	..	..	..	..	..	..	
Konakondla	..	..	24	17	24	17	..	..	..	..	..	..	..	..	..	..	..	..	
Konapuram	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kondapuram	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kotala	..	..	36	25	36	25	..	..	1	1	1	1	..	..	..	..	..	..	
Kotla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Madireddipalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malapuram	2	2	..	..	2	2	..	..	5	5	5	5	..	..	..	..	..	..	
Moda	2	2	11	11	13	13	..	..	..	..	..	..	..	..	1	1	1	1	Village evacuated and infected houses disinfected.
Mondlagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Nadimpalli	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	4	2	4	Do. do.
Neemakampalli	1	1	3	2	4	3	..	..	7	4	7	4	..	..	..	..	..	..	Do. do.
Paideri	2	1	30	12	32	13	..	..	9	13	9	13	..	..	..	..	..	..	
Parigi	1	1	1	2	2	1	..	..	12	7	13	7	..	..	1	1	1	1	Do. do.
Poliki	..	..	50	46	59	46	..	..	7	5	7	5	..	..	..	..	..	..	Do. do.
Potkurpalli	1	1	..	..	1	1	..	..	..	..	..	..	..	..	1	2	1	2	Do. do.
Polikunta	..	..	..	..	..	..	2	..	..	..	2	..	..	..	..	..	..	..	
Sadlapalli	1	..	..	..	1	..	..	..	..	..	..	..	..	3	3	..	3	3	Do. do.
Sanguneswarapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	Do. do.
Santibidanoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Srikantapuram	..	..	2	2	2	2	3	3	4	..	7	3	..	..	5	7	5	7	Evacuated and infected houses disinfected.
Tadpatri taluk	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Timmancherla	..	..	18	10	18	10	..	..	..	..	..	..	..	..	..	..	..	..	
Uravakonda	3	2	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	
Utkur	4	3	1	1	5	4	..	..	2	1	2	1	..	..	..	..	..	..	
Vittapelli	..	..	..	..	..	1	1	4	2	5	3	..	..	..	..	..	..	..	
Yerragunta	..	..	..	..	..	..	..	..	7	7	7	7	..	..	..	..	..	..	
Yerrattimaraya-cheruvu	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Total	..	..	..	..	560	419	..	..	..	..	111	82	..	..	..	..	80	37	
<i>Bellary District.</i>																			
Adóni	4	3	..	..	4	3	..	..	11	7	11	7	..	..	3	4	3	4	Village very nearly evacuated. Infected houses disinfected.
Alúr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Amaravati	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Bellary	4	4	..	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	
Chinnahotur	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Chippigiri	..	..	9	9	9	9	..	..	..	..	..	..	..	..	..	..	..	..	
Chittavadigi	..	..	..	..	..	..	..	..	4	2	4	2	..	..	6	4	6	4	Village almost wholly evacuated. Being disinfected.
Holagondi	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Honnahalli	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Hospet	10	9	39	31	48	40	..	..	14	8	14	8	..	..	12	12	12	12	Village almost completely evacuated. Being disinfected.

Statement showing the progress of Plague in the Madras Presidency—*cont.*

Statement showing the progress of Plague in the Madras Presidency—*cont.*

Statement showing the progress of Plague in the villages of the Madras Presidency—cont.

District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.
	Imported.		Indigen-ous.		Total.		Imported.		Indigen-ous.		Total.		Imported.		Indigen-ous.		Total.		
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
North Arcot District—cont.																			
Satyamangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	Patients and contacts home segregated. Houses disinfected.
Satyavijayanagaram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Shembakkam ..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	..	..	Do.
Sholinghur ..	2	1	..	..	2	1	..	..	..	..	..	..	1	..	..	..	..	..	Do.
Tallur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	Do.
Tenkarai ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Thandalam ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Tirupeti ..	1	1	3	3	4	4	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Tiruvattur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Torapadi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Vadavirinjipuram ..	..	..	..	..	..	..	..	2	2	2	2	..	..	..	..	..	..	..	Do.
Velattur ..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	Do.
Vellore ..	6	4	43	33	49	37	1	..	9	27	30	27	..	..	43	45	43	45	Patients and contacts home segregated. Disinfection carried out.
Venkatapuram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Veppalai ..	2	2	..	..	2	2	..	..	..	..	..	..	1	1	..	..	1	1	Do.
Virinchipuram ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Virupachshipuram ..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	Do.
Visharam ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Wallajahnnagar ..	7	4	14	11	21	15	1	..	21	17	22	17	..	..	8	6	8	6	Patients and contacts home segregated. Houses disinfected.
Wandiwash ..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	Do.
Yellayanellore ..	6	5	..	..	6	5	..	..	..	..	..	..	..	..	..	..	..	..	Do.
Ayalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	Do.
Padiyambakkam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	2	..	Do.
Total ..	..	..	..	..	226	174	..	..	..	..	171	141	..	..	..	..	140	114	
Salem District.																			
Bagalur ..	1	1	1	1	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Evacuated.
Bagalur, road near ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Bagudarpalli ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Bagur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Bedaraballi ..	..	..	3	3	3	3	..	..	1	1	1	1	..	..	..	..	..	..	Disinfection proceeding.
Berikai ..	..	..	17	14	17	14	..	..	3	2	3	2	..	..	2	1	2	1	Disinfection proceeding.
Bommandahalli ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Chinnabelagondapalli ..	2	1	5	5	7	6	..	..	2	2	2	2	..	..	1	1	1	1	Disinfection proceeding.
Denkanikota ..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Ethkodi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Girisamudram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Gommalapuram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Hosur ..	15	5	6	4	21	9	..	..	14	13	14	13	1	35	28	35	29	..	Disinfection proceeding.
Hosur (Remount) ..	..	..	1	1	1	1	..	..	1	..	1	..	..	..	..	..	..	..	Disinfection proceeding.
Jalarpet ..	38	25	..	..	38	25	5	3	..	..	5	3	2	2	..	..	2	2	Treated in plague hospital attached to the inspection station.
Jigur ..	2	2	14	11	16	13	..	..	1	..	1	..	..	..	..	..	..	..	Disinfection proceeding.
Kammanthoddi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kaveripattam ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kethandapatti ..	3	3	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Komaranapalli ..	2	1	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kovanur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kothakondapalli ..	3	2	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kothapalli ..	..	..	2	1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Kottur ..	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Krishnagiri taluk ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Do. town ..	1	..	..	..	1	..	..	..	..	..	..	3	..	1	..	4	..	..	Disinfection proceeding.
Kuthirapalayam ..	..	..	7	7	7	3	..	..	3	2	3	2	..	..	1	2	1	2	Disinfection proceeding.
Mattigiri ..	..	..	73	68	73	68	..	..	3	3	3	3	..	..	1	2	1	2	Disinfection proceeding.
Do. old ..	..	..	..	..	..	..	..	..	3	1	3	1	..	..	2	1	2	1	Disinfection proceeding.
Metinakuppam ..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Oshalli ..	..	..	7	7	7	4	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Perumalpet ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.
Puvanaipalli ..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	3	2	3	Disinfection proceeding.

Statement showing the progress of Plague in the Madras Presidency—cont.

District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.											
	Imported.		Indigen-ous.		Total.		Imported.		Indigen-ous.		Total.		Imported.		Indigen-ous.		Total.													
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.												
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.												
Salem District—cont.																														
Salem	8	3	..	..	8	3	..	..	..	..	..	..	..	..	..	1	1	1	1	Disinfected										
Soppatti	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..											
Shulagiri	..	..	92	69	92	69	..	..	..	..	..	..	..	..	..	..	..	..	..											
Susewada	19	10	..	..	19	10	..	..	..	..	..	..	..	..	..	..	..	..	..											
Tiruppattūr ..	1	1	..	..	1	1	3	2	1	1	4	3	2	1	..	..	2	1	..											
Uttankarai	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	Home segregation. Houses disinfected.										
Vāniyambādi ..	6	4	1	1	7	5	1	..	..	1	..	..	..	..	..	..	..	..	..											
Vartanapalli ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..											
Between Yedanallur and Kuttalur ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..											
Yedanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..											
Total	..	..	..	..	355	266	..	..	..	..	42	31	..	..	..	..	54	44	..	Do.										
South Canara District.																														
Kumbhasi	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..											
Total	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..											
Trichinopoly District.																														
Srirangam	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	Patients isolated; contacts home segregated. House disinfected.										
Trichinopoly ..	6	3	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	..	..											
Total	..	..	..	..	6	3	..	..	..	..	..	..	..	..	..	..	1	1	..											
Grand Total ..	Seizures. 1,554					Deaths. 1,205					Seizures. 382					Deaths. 293					Seizures. 260					Deaths. 228				

STATEMENT showing the progress of Plague in the villages of the Madras Presidency.

District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 27th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.
	Imported.		Indigen-ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
Anantapur District.																			
Anantapur ..	1	1	..	..	1	1	..	..	8	7	8	7	..	..	1	1	1	1	Village evacuated and houses disinfected.
Bevinahalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chalkur ..	1	1	..	..	1	1	..	..	2	1	2	1	..	..	..	..	1	..	Village evacuated and disinfected.
Chavuloor ..	3	1	46	37	49	38	..	..	..	..	..	..	..	..	..	..	..	..	
Dharmavaram ..	4	2	..	..	4	2	..	..	1	2	1	2	..	..	..	..	..	..	
Gavaraganapalli ..	..	..	6	4	6	4	..	..	16	6	16	6	..	..	5	5	5	5	Infected part of the town evacuated and being disinfected.
Gooty ..	3	3	12	11	15	14	..	..	..	..	..	..	..	..	..	..	..	..	
Gooty taluk ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Guntakal ..	..	..	136	115	136	115	..	..	..	..	..	..	..	..	..	..	..	1	Town evacuated and disinfected.
Hindupur ..	4	2	104	79	108	81	1	..	3	3	4	3	..	1	..	..	..	..	
Jallapalli ..	3	3	..	..	3	3	..	..	..	..	..	..	..	..	5	5	5	5	Village being evacuated.
Kaggalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Infected part evacuated and houses disinfected.
Karur ..	1	..	4	4	5	4	..	..	10	5	10	5	..	..	4	4	4	4	
Kodegappalli ..	3	3	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	
Kolakunta ..	..	..	22	9	22	9	..	..	4	9	4	9	..	..	..	..	..	..	
Konakondla ..	..	..	24	17	24	17	..	..	..	..	..	..	..	..	..	..	..	..	
Konapuram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kondapuram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kotala ..	..	..	36	25	36	25	..	..	..	..	..	..	..	..	..	..	..	..	
Madireddipalli ..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	..	
Malapuram ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	
Moda ..	2	2	11	11	13	13	..	..	5	5	5	5	..	..	1	1	1	1	Village evacuated and infected houses disinfected.
Mondlagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Do. do.
Nadimpalli ..	..	..	3	2	4	3	..	..	1	..	1	..	..	..	2	4	2	4	Do. do.
Neemakampalli ..	1	1	3	2	4	3	..	..	7	4	7	4	..	..	..	..	..	..	
Paideti ..	2	1	30	12	32	13	..	..	9	13	9	13	..	..	..	..	..	..	
Parigi ..	1	1	1	1	2	2	1	..	12	7	12	7	..	..	1	1	1	1	Do. do.
Poliki ..	..	..	59	46	59	46	..	..	7	5	7	5	..	..	..	..	..	..	Do. do.
Potkurpalli ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	1	2	1	2	Do. do.
Polikunta ..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	
Sadlapalli ..	1	..	..	..	1	..	..	..	..	..	..	..	..	3	3	..	..	3	Do. do.
Sandeevarapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	Do. do.
Santibidoor ..	..	..	..	..	..	..	2	3	3	4	..	7	3	..	5	7	5	7	Evacuated and infected houses disinfected.
Srikantapuram ..	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	
Tadpatri taluk ..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Timmacherla ..	..	..	18	10	18	10	..	..	..	..	..	..	..	..	..	..	..	..	
Uravakonda ..	3	2	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	
Utkur ..	4	3	1	1	5	4	..	..	2	1	2	1	..	..	..	..	..	..	
Vittapelli ..	..	..	..	..	..	..	1	1	4	2	5	3	..	..	..	..	..	..	
Yerragunta ..	..	..	..	..	..	..	..	..	7	7	7	7	..	..	..	..	..	..	
Yerrattimaraya-cheruvu ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	..	..	..	..	560	419	..	..	..	..	111	82	..	..	..	..	30	37	
Bellary District.																			
Adoni ..	4	3	..	..	4	3	..	..	11	7	11	7	..	..	3	4	3	4	Village very nearly evacuated. Infected houses disinfected.
Alur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Amaravati ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Bellary ..	4	4	..	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	
Chinnahotur ..	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Chippigiri ..	..	..	9	9	9	9	..	..	..	..	..	..	..	..	..	..	..	..	
Chittadigi ..	..	..	..	..	..	..	..	..	4	2	4	2	..	..	6	4	6	4	Village almost wholly evacuated. Being disinfected.
Holagondi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Honnahalli ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Hospet ..	10	9	39	31	48	40	..	..	14	8	14	8	..	..	12	12	12	12	Village almost completely evacuated. Being disinfected.

Statement showing the progress of Plague in the villages of the Madras Presidency—cont.

Statement showing the progress of Plague in																			
District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.
	Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
Bellary—cont.																			
Hospet-Kamalapuram road ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Itigi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kakkabevinahalli ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Katiriki ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Karadagadda ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Marakattu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Molagavali ..	1	1	17	107	118	108	..	..	..	..	..	..	..	..	..	..	..	..	
Near Chingwadigi and Hospet ..	..	..	48	38	1	1	..	..	..	..	1	..	1	..	..	..	..	..	
Peddabotur ..	..	..	..	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..	
Sankalapur ..	1	1	..	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..	
Sirigeri ..	..	..	2	1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	
Toruvagal ..	..	..	..	..	..	..	..	..	..	..	20	19	..	..	..	..	25	22	
Total ..	..	..	..	..	11	14	..	..	..	..	20	19	..	..	..	..	25	22	
Chingleput District.																			
Adayalacheri ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Chingleput ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Conjeeveram ..	3	2	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	
Sadayankuppam ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Sriperumbudur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Tirumushi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Vinnamangalam ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	..	..	..	..	9	8	..	..	..	..	..	..	..	..	..	..	..	..	
Coimbatore District.																			
Erode ..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Karur ..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Pudukanalli ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	..	..	..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	..	
Cuddapah District.																			
Marripad ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Vontimitta ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	
Ganjām District.																			
Berhampur ..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kurnool District.																			
Alardinne ..	1	1	30	31	37	32	..	..	1	2	1	2	..	..	1	1	1	1	
Dhone ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Dudekonda ..	1	1	8	6	8	1	..	..	4	4	4	4	..	..	..	..	..	..	
Kurnool ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	4	5	4	5	
Kyrapalli ..	1	1	..	..	1	1	..	..	12	11	12	11	..	..	..	..	..	..	
Maddikeri ..	1	..	50	42	51	42	..	..	..	..	..	..	..	..	5	4	5	4	
Pattikonda ..	..	..	17	15	17	15	..	..	..	..	..	..	..	..	..	..	..	..	
Peravali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Togalagala ..	..	..	13	10	13	10	..	..	..	..	..	..	..	..	..	..	..	..	
Tuggali ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	10	10	
Total ..	..	..	..	..	130	109	..	..	..	..	21	19	..	..	..	..	..	..	
Madras ..	12	7	..	..	12	7	..	..	..	..	..	..	..	..	..	..	..	..	

Statement showing the progress of Plague in the villages of the Madras Presidency—cont.

Statement showing the progress of Plague in the various districts.																			
District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.
	Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
Madura District.																			
Kodaikanal	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malabar District.																			
Calicut	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Nilgiri District.																			
Ootacamund	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Wellington	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	
North Arcot District.																			
Agamedu	..	..	1	1	1	2	2	..	..	..	..	..	1	1	..	..	1	1	
Ammur	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	46	32	46	
Anaikattu	..	..	..	..	36	48	37	..	..	48	40	48	40	..	..	..	..	..	
Arcot	1	1	47	36	48	37	..	..	..	..	..	..	..	..	..	..	..	..	
Patients and contacts home segregated. Houses disinfected.																			
Arni	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	..	..	1	
Attinatham	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	
Brammadeesam	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Chandragiri	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Do. taluk	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	
Chetpet	..	2	1	..	2	1	..	1	1	..	1	1	1	1	1	..	1	1	
Chevoor	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	
Chitteri	..	..	..	..	..	2	1	3	1	..	3	1	..	..	..	..	..	..	
Chittoor	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	
Duli	..	..	..	..	..	..	3	2	4	3	7	5	..	..	..	..	..	..	
Kadapperi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kalambar	..	4	4	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	
Kallakpakkam	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kalathur	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Kalavai	..	1	1	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	
Kannamangalam	..	1	1	..	2	1	..	..	..	1	..	..	..	..	..	..	..	..	
Karambadi	..	1	1	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	
Karamambat	..	1	1	..	1	1	1	1	1	..	1	1	..	..	..	..	..	..	
Katpadi	..	1	..	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	
Kilkuppam	..	1	..	..	1	..	1	1	..	..	1	1	..	..	17	13	17	13	
Kondakuppam	..	..	..	..	..	..	..	..	..	26	17	26	17	..	..	..	..	..	
Kongatam	..	1	1	33	23	34	24	..	..	..	..	..	..	..	..	..	..	..	
Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Infected quarter of the town wholly evacuated. The population of the quarter which is free is also moving into fields. General disinfection proceeding.																			
Kuttiyam	..	1	4	..	..	1	4	..	..	..	..	..	..	..	..	..	..	..	
Latteri	..	4	..	..	..	1	..	..	1	..	..	..	1	1	1	..	1	1	
Mamandur	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	
Mangadu	..	1	1	..	..	1	3	..	..	..	..	..	..	..	..	..	..	..	
Mangapuram	..	3	3	..	..	3	..	..	..	..	..	..	..	1	..	..	..	1	
Marudambakkam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Oduvathoor	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Pakala	..	5	4	..	..	5	4	1	..	..	1	..	..	..	..	..	..	..	
Pallikonda	..	..	..	..	..	3	3	..	..	..	..	..	..	..	..	1	..	1	
Pally	..	3	3	..	..	3	..	..	..	17	16	17	16	..	..	..	..	..	
Pulivalam	..	..	..	1	1	1	1	..	..	..	..	..	..	..	..	13	8	13	
Punji	..	1	1	..	..	1	1	..	..	14	8	14	8	..	..	..	..	8	
Rajanpettai	..	..	..	3	3	3	3	..	..	..	..	..	..	..	..	..	..	..	
Ranipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Reddimamkuppam	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	

Statement showing the progress of Plague in the villages of the Madras Presidency—cont.

Statement showing the progress of Plague.																				
District and place.		Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 15th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.
		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		
		Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	
North Arcot District																				
—cont.																				
Satyamangalam ..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1	1	1/ Patients + contacts home segregated. Houses disinfected. do. do.
Satyavijayanagaram ..	1	1	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	..	..	
Shembakkam ..	..	..	..	..	2	1	..	..	..	..	..	..	1	..	..	..	..	1	..	
Sholinghur ..	2	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tallur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tenkarai ..	1	1	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Thandalam ..	2	2	..	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tirupati ..	1	1	3	3	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tiruvattur ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Torapadi ..	1	1	..	..	..	..	..	..	2	2	2	2	..	..	..	..	..	..	..	
Vadavirinjipuram ..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	43	45	43	45	Patients and contacts home segregated. Disinfection carried out. do do do do Patients and contacts home segregated. Houses disinfected. do do	
Velattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
Vellore ..	6	4	43	33	49	37	1	..	29	27	30	27	..	..	..	..	..	..		..
Venkatapuram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1		1
Veppalai ..	2	2	..	..	2	2	..	..	..	..	..	..	1	1	..	..	..	1		..
Virinjipuram ..	2	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..		..
Virupakshipuram ..	..	..	..	..	2	2	..	..	..	..	..	..	..	..	8	6	8	6		Patients and contacts home segregated. Houses disinfected.
Vishram ..	2	2	..	..	..	..	..	..	21	17	22	17	..	..	..	..	..	..		
Wallajahnagar ..	7	4	14	11	21	15	1	..	..	..	..	..	..	..	..	..	..	..		..
Wandiwash ..	..	..	..	..	6	5	..	..	1	1	..	1	1	..	..	..	..	..		..
Yellayanellore ..	6	5	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	do do	
Ayalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	2		
Padiyambakkam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	140	114	
Total ..		..	..	..	..	226	174	..	..	..	179	142	..	..	..	..	..	..	..	
Salem District.																				
Bagalur ..	1	1	1	1	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bagalur, road near ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bagudarahalli ..	2	2	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bagur ..	1	1	..	..	1	1	..	..	1	1	2	3	2	..	2	1	2	1	Evacuated.	
Bedarahalli ..	..	..	3	3	3	3	..	..	3	2	3	2	..	..	2	..	..	..		
Berikal ..	..	..	17	14	17	14	..	..	..	..	..	..	..	..	..	..	..	..	Disinfection proceeding.	
Bommandahalli ..	2	2	..	..	2	2	..	..	2	2	2	2	..	..	1	1	1	1		
Chinnabesagonda- palli ..	2	1	5	5	7	6	..	..	..	..	..	..	..	..	..	..	..	..	Almost completely evacuated. Being disinfected.	
Denkanikota ..	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..		
Ethkodi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Treated in plague hospital attached to the inspection station.	
Girisanudram ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..		
Gummalapuram ..	1	1	..	..	1	1	..	..	14	13	14	13	..	1	35	28	35	29	Being disinfected. Do.	
Hosur ..	15	5	6	4	21	9	..	..	..	..	..	..	..	..	..	..	..	..		
Hosur (Remount)	..	..	1	1	1	1	..	..	1	..	1	3	2	2	..	..	2	2	Disinfected.	
Jalarpet ..	38	25	..	..	33	25	5	3	..	..	5	3	..	..	..	..	..	..		
Jigur ..	2	2	14	11	16	13	..	..	..	1	..	1	..	..	..	..	..	..	Disinfected.	
Kammanthoddi ..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..		
Kaveripatam ..	1	1	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Kethandapatti ..	3	3	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..		
Komaranapalli ..	2	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Kotnur ..	1	1	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..		
Kothakondapalli ..	3	2	..	..	2	1	2	1	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Kothapalli ..	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..		
Kottur ..	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Krishnagiri taluk ..	1	1	..	..	1	1	..	..	..	..	..	..	..	3	..	1	..	4		
Do. town ..	1	1	..	..	7	3	1	3	..	3	2	3	2	..	..	1	2	1	2	
Kuthirapalayam ..	..	..	78	68	73	68	..	..	3	2	3	3	..	..	2	1	2	1	Disinfected.	
Matigiri ..	..	..	..	..	..	..	..	..	3	1	3	1	..	..	..	..	..	..		
Do. old ..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Madinakuppam ..	1	..	..	..	7	4	..	..	..	..	..	..	..	..	..	..	..	..		
Oshali ..	..	..	7	4	1	1	..	..	..	..	1	..	1	..	..	2	3	2	3	
Perumalpet ..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Puvanapalli ..	..	..	..	..	8	3	..	..	..	..	..	..	..	..	..	1	1	1		1
Salem ..	8	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Disinfected.	
Soppatti ..	..	..	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	..		

Statement showing the progress of Plague in the villages of the Madras Presidency—cont.

Statement showing the progress of the plague.																				
District and place.	Reported up to fortnight ending 11th February 1899.						Reported during fortnight ending 25th February 1899.						Reported during fortnight ending 11th March 1899.						Remarks.	
	Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.		Import- ed.		Indigen- ous.		Total.			
	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.	Seizures.	Deaths.		
<i>Salem District—cont.</i>																				
Sholagiri	..	..	92	69	92	69	..	..	..	..	..	..	..	..	..	..	..	..	..	Home segregation. Houses disinfected.
Susewada	19	10	..	..	19	10	..	..	..	..	..	..	..	..	1	..	..	2	1	
Tiruppattūr	1	1	..	..	1	1	3	2	1	1	4	3	2	1	..	..	..	2	1	
Uttankarai	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	..	..	..	..	2 10
Vaniyambādī	8	4	1	1	7	6	1	..	..	1	..	..	..	..	..	..	..	..	..	
Varātanapalli	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Between Yedanallur and Kuttalur.	2	2	..	..	2	2	..	..	..	..	..	..	..	..	2	..	..	2	..	
Yedanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	54	44	
Total	..	..	..	..	355	266	..	..	..	..	42	31	..	..	..	..	..	54	44	
<i>South Canara District.</i>																				
Kumbhasi	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	Patients isolated; contacts home segregated. House disinfected.
Total	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
<i>Trichinopoly District.</i>																				
Srirangam	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	
Trichinopoly	6	3	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	1	1	
Total	..	..	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	1	1	
Grand Total	Seizures. 1,554		Deaths. 1,205		Seizures. 382		Deaths. 293		Seizures. 260		Deaths. 228									

STATEMENT showing the number of persons inoculated during the fortnight ending 4th March 1899.

Serial number.	Name of district.	Number of persons inoculated.	Remarks.
1	Anantapur ..	22	Of these 251 were done at Vellore.
2	Arcot, North ..	455	
3	Bellary ..	344	
4	Cuddapah ..	150	
5	Kistna ..	19	
6	Salem ..	18	
7	Madras City ..	..	

Proof for approval
24/3/89

Fortnightly Narrative for the period from the 26th February to 11th March 1899.

Plague is still confined to the five districts of Anantapur, Bellary, Kurnool, North Arcot and Salem with the exception of one case imported into Trichinopoly district. The disease shows a still further decrease as the following figures tell:—

District.	During the previous fortnight.		During the current fortnight.	
	Seizures.	Deaths.	Seizures.	Deaths.
Anantapur	111	82	30	37
Bellary	29	19	25	22
Kurnool	21	19	10	10
North Arcot	179	142	140	114
Salem	42	31	54	44
Total	382	293	259	227

It is only the towns of Vellore, Arcot, Walaja and Ránipéttai in the North Arcot district which at present give cause for anxiety. Hosúr in the Salem district no doubt shows a large increase, but the town is now practically completely evacuated and an early termination of the disease there may confidently be expected. Elsewhere the outlook is hopeful. The causes of the improvement have been referred to in my last narrative. The scare at the Kolar Gold Mines has now subsided. There have been several cases imported into the Salem and North Arcot districts from the mines, but the worst of the danger is, I hope, passed.

Anantapur District.—There is a general improvement, the attacks being less than one-third of the number reported in the previous fortnight. The improvement is undoubtedly due to evacuation and the approach of the hot weather. The evacuation of the infected part of Gooty has produced a satisfactory result and an improvement is also noticeable at Karúr. Kaggallu, which has become newly infected during the fortnight, is a hamlet of the previously infected Srikantapuram.

Bellary District.—Alúr is very nearly completely evacuated and shows an improvement; there has been only one case during the last 12 days of the fortnight. Marakattu, a village newly affected during the fortnight, adjoins Peddahotur. The village has been evacuated and is being disinfected. The plague there has appeared in the choleraic form. Hospet and the neighbouring village of Chittavadigi have been practically completely evacuated and the disease has been checked.

Kurnool District.—Dudekonda and Pattikonda reported clean bills during the fortnight; while Maddikera, of which the infected quarter has been fully evacuated with the exception of three or four houses, begins to show an improvement. One case is reported from Alardinne. During the fortnight Peravali became newly infected. The infection appears to have been conveyed by a merchant who had dealings in Pattikonda and Gooty.

North Arcot District.—Although the total number of attacks and deaths reported from this district has decreased, I do not consider that there has been any material improvement. Kuppam shows some improvement especially during the latter half of

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the fortnight. The infected part of the town is evacuated, but a case has occurred in the hitherto uninfected part; this is being rapidly evacuated. In Ránipéttai the figures reported would show that the disease is stationary, but there is reason to believe that the figures do not represent facts. The majority of the inhabitants of Ránipéttai consists of low class Muhammadans, and among them not a single seizure has been reported up to date. It is highly improbable that this class has escaped and the constant nightly processions and tom-toming all over the town leave very little doubt that burials are conducted secretly. The town contains, I believe, over a hundred mosques and places of burial and it is therefore very difficult to detect deaths. In the hamlet of Punji there has been a vast improvement, only one attack being reported during the fortnight. Walajah also shows an improvement. This may be due to the fact that a very large number of people have left the town. The Head Assistant Collector is inclined to think that cases are concealed especially among Muhammadans, but I have checked the death register and inspected the only cemetery in the town and taking into consideration the number of Muhammadans that have run away, I am inclined to think that although it is possible that the Muhammadans are concealing cases, it is not very probable. Captain Allenby, the newly appointed plague officer, who holds charge of Walajah and Ránipéttai is working well. The houses which were attacked in Punji were thatched and he determined at once to burn them and the result has been satisfactory. The people have not become alarmed. In Arcot the disease remains stationary. Captain Pearce, who has recently arrived as special plague officer, has got everything into capital working order. He has had previous experience in Bangalore. Like Captain Allenby at Walajah he has done a considerable amount of his disinfection by burning. From what I saw of it, this method seems to be very satisfactory. He is of opinion that plague is spread to a very great extent by the conduct of the people in removing as far as possible all their valuable goods to some neighbour's house as soon as they suspect that one of their number is attacked with plague. This they do to obviate the difficulties which arise when the sickness is discovered and the time comes for disinfecting the house. I think there is much in what he says, for the property found in houses to be disinfected is usually of no very great value. In Vellore not only has the number of attacks increased considerably, but practically the whole of the town appears to be infected. The people generally do their utmost to conceal cases and by such concealment and, probably by the removal of property as Captain Pearce suggests, there is every chance of the disease extending. The present staff is insufficient for the increased duties and is being strengthened.

Salem District.—There have been isolated cases in several villages; but the people fully understand the value of evacuation, and except in Hosúr, which is one of the few towns of any size, there is little cause for anxiety. In Hosúr there has been a large increase in the numbers of attacks and deaths, but these have occurred mainly among the people who refused to evacuate. Evacuation is now practically complete and an improvement may be looked for at an early date. Disinfection by a company of sappers is proceeding rapidly and the work is being well done.

2. The temper of the people has been good in the Deccan plateau. As before reported they fully understand the necessity for evacuation and they are generally prepared to report and not conceal attacks. It is a different matter in the towns on the banks of the Pálár river (North Arcot and Salem districts). There, there is a general sense of passive obstruction and the work of plague officers in these parts is indeed difficult. Ránipéttai and Vellore are perhaps the two worst places in this respect. In Vellore the Municipal Councillors are absolutely useless. They give absolutely no help in discovering attacks, and by such petty delays as they can make, they stop the preventive machinery from running smoothly.

3. Inoculation is nowhere popular. Operations performed during the fortnight ending on the 4th are shown in subjoined table.

(Signed) L. E. BUCKLEY,
Plague Commissioner.

Local & Munl. (189⁹) Department.

CURRENT No. 5927

From The Plague Commissioner

Order

No. 713

Dated 14. }
Received 15. } March '99
Registered 15. }

Enclosures 3

Spare copies

SUBJECT.

Submitting a narrative of the progress
of plague in the Madras Pres &
for the fortnight ending the 11th inst.

BACK PAPERS

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No 13 with encl: 3.

Plague Commissioner's Office,

FORT ST. GEORGE,

Dated 14th March 1899 1899

From

L. E. BUCKLEY, Esq., I.C.S.,

PLAGUE COMMISSIONER,

To

The Secretary to Government,

Local and Municipal Department.

SIR,

I have the honour to submit, for the information of Government, ^{the} fortnightly narrative of the progress of plague from the 26th February to the 11th March 1899.

I have the honour to be,

Sir,

Your most obedient servant,

Recorded

No 14 P 27 20.3.99

D.O. to Secy, Home Dep.

Dear Sir, In continuation of my

letter, No-12 P. dated the 3rd instant

I am directed to enclose a copy

of the narrative of the P.C. for the fortnight ending 11. March.

H.S.
14.3.99

H.T.
15.3.99

Recd
M.S.
22/3.

Plague Commissioner.

FORTNIGHTLY NARRATIVE. *for the period from the 26th February to 11th March 1898.*

Plague is still confined to the 5 districts of -
Anantapur, Bellary, Kurnool, North Arcot and Salem with the
exception of one case imported into Trichinopoly District.
The disease shows a still further decrease as the following
figures tell :-

	During the previous fortnight		During the current fortnight	
	Seizures	Deaths	Seizures	Deaths
Anantapur Dist:	111	82	30	37
Bellary Dist:	29	19	25	22
Kurnool Dist:	21	19	10	10
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Salem Dist:	42	31	54	44
	<i>241</i> 382	293	259	227

It is only the towns of Vellore, Arcot, Walaja and

Ranipet in the North Arcot District which at present give
cause for anxiety. Hosur in the Salem District no doubt -
shows a large increase, but the town is now practically -
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38
North Arcot District. Although the total number of attacks and deaths reported from this District has decreased, I do not consider that there has been any material improvement. Kuppam shows some improvement especially during the latter half of the fortnight. The infected part of the town is evacuated, but a case has occurred in the hitherto uninfected part; this is being rapidly evacuated. In Ranipet the figures reported would show that the disease is stationary, but there is reason to believe that the figures do not represent facts. The majority of the inhabitants of Ranipet consist of low class Muhammadans and among them not a single seizure has been reported up to date. It is highly improbable that this class has escaped and the constant nightly processions and tom-toming all over the town leave very little doubt that burials are conducted secretly. The town contains, I believe, over a hundred mosques and places of burial and it is therefore very difficult to detect deaths. In the hamlet of Punji there has been a vast improvement, only one attack being reported during the fortnight. Walaja also shows an improvement. This may be due to the fact that a very large number of people have left the town. The Head Assistant Collector is inclined to think that cases are concealed especially among Muhammadans, but I have checked the death register and inspected the only cemetery in the town and taking into consideration the number of Muhammadans that

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2. The temper of the people has been good in the Deccan Plateau. As before reported they fully understand the necessity for evacuation and they are generally prepared to report and not conceal attacks. It is a different matter in the towns on the banks of the Palar river. ^(N. Arcot & Salem Districts) There, there is a general sense of passive obstruction and the work of plague officers in these parts is indeed difficult. Ranipet and ^{more} are perhaps the two worst places in this respect. In Vellore the Municipal Councillors are absolutely useless. They give absolutely no help in discovering attacks, and by such petty delays as they can make, they stop the preventive

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Donckley
15/3

Plague Commissioner.

H.S.
14 3 99

[illegible]

Chinglipont Dt.

Adayalcheri	1	1	-	-	1	1
Chinglipont	1	1	-	-	1	1
Conjeveram	3	2	-	-	3	2
Sadayakkuppam	1	1	-	-	1	1
Sripennabader	1	1	-	-	1	1
Tivunishi	1	1	-	-	1	1
Vimamanglam	1	1	-	-	1	1

Total 98

Coimbatore Dt.

Erode	1	-	-	-	1	-
Karur	1	-	-	-	1	-
Pudukanelli	1	1	-	-	1	1

Total 31

Coimbatore Dt.

Marripad	1	1	-	-	1	1
Ontimitta	1	1	-	-	1	1

Total 22

Ganjam Dt.

Berhampore	1	-	-	-	1	-
------------	---	---	---	---	---	---

Total

Kurnool St

Alardinne

1 1 36 31 37 32 . . 1 2 1 2 . . 1 1 1 1

Village evacuated.
8 disinfectants

Dhone

1 1 . . 1 1

Durukonda

. . 8 6 8 6 . . 4 4 4 4

Kurnool

1 1 . . 1 1

Kyruppali

1 1 . . 1 1

Maddikera

1 . 50 42 51 42 . . 12 11 12 11 . . 4 5 4 5

Infected quarter evacuated
9 disinfectants

Pattikonda

. . 17 15 17 15 . . 4 2 4 2

Peravale

. 5 4 5 4

Contacts segregated
Houses disinfected.

Jogalagula

. . 13 10 13 10

Jaggali

1 1 . . 1 1

Total ..

130 107 . . 21 19 . . 10 10

Madras.

12 7 . . 12 7

Madura St.

Kodaikanal

1 . . . 1 .

Mäl

1 . . . 1 .

Malabar St.

Calicut

1 . . . 1 .

Total

1 .

Nilgiri St.

Cotacamund

1 1 . . 1 1

Willington

1 . . . 1 .

Total

2 1

(14)

Porti Acet. St.

Agamedu

Anemur

Anaikattu

Acet

Anni

Atinakham

Brammadesam

Chandragiri

Chandragiri Saluk

Chetpuli

Cheroor

Chitteri

Chikoor

Duli

Kadapperi

Kalambar

Kalanipakkam

Kalambar

Kalavai

Kannamangalam

Karambali

Karambali

Patient and Contacts home
Segregated. Houses
Disinfected.

Disinfection carried out.

Segregation & Disinfection
Carried out.

Thandalam	2	2	..	2	2				
Tirupati	1	1	3	3	4	4			
Tiruvattur	1	1	..	1	1				
Tirupathi	1	1	..	1	1				
Vadavirupuram	..	..	..	..	2	2	2	2	
Valathur	..	..	..	..	1	1	..	1	1

Vellore 6 4 43 33 49 37 1 29 27 30 27 43 45 43 45

Patient and Contact home Segregated. Disinfectant out.

Venkatapuram	1	1	..	1	1				
Veppalai	2	2	..	2	2				
Virupuram	2	2	..	2	2	..	1	1	1

Tirupakotipuram 1 .. 1 ..

Vishayanur	2	2	..	2	2				
Walajapur	7	4	14	11	21	15	1	21	17

Patient and Contact home Segregated. Disinfectant.

Wadiwash	..	..	..	1	1	..	1	1	..
Yellayannore	6	5	..	6	5				
Ayalam	..	..	..	1	1	1	1		
Padayabakkam	..	..	..	2	2	2	2		

Lolab 226 174 179 42 40 114

Salem Dist.

Bagalur	1	1	1	1	2	2	..	..	..
Bagalur road near	2	2	..	2	2	..	..	..	..
Bagalurapatti	2	2	..	2	2	..	..	..	..
Bagur	1	1	..	1	1				
Bedarahalli	..	3	3	3	3	..	1	1	..
Berikai	..	17	14	17	14	..	3	2	3

Excludes.

Bommandahalli	2	2	..	2	2				
Chinnabelagondapatti	2	1	5	5	7	6	..	2	2

Disinfect in proceeding.

Statement Showing the progress of Plague

[illegible]

Statement showing the number of persons
inoculated during the fortnight ending 4-3-98.

1. Anantapur 22
2. North Arcot 269
3. Bellary 344
4. Cuddapah 150
5. Kistna 1
6. Salem 19
7. Madras City 18

* of these 251 were done
at Vellore.

97

85

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1
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