[L. & M. 1,000—24-2-98.]

Local & Munl. (1898) Department.

PRINTED.

G.O., No. 1553 P

DATED 9-12-98

[Despatch Abstract.]

Fortnightly Narrative of the progress of Plague.

Recording with remarks, letter from the Plague Commissioner submitting — in this Presidency for the period from Sunday the 20th November to Saturday the 3rd December 1898.

BACK PAPERS.

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

FURTHER PAPERS.

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

Prosj. Query marked on the proof 10/12

60

Government {1898} of Madras.

LOCAL AND MUNICIPAL.

Proof to approve.

Strike out as revised 12/12/98

Recd. } 1898. *Enclosures*

Regd. } *Spare copies*

G.O., No. 1553 P., 9th December 1898.

DECEMBER.

Fortnightly Narrative of the Progress of Plague.

Recording, with remarks, letter from the Plague Commissioner submitting — in this Presidency for the period from Sunday the 20th November to Saturday the 3rd December 1898.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper :—

From L. E. BUCKLEY, Esq., I.C.S., Plague Commissioner, to the Secretary to Government, Local and Municipal Department, dated Fort St. George, 6th December 1898, No. 860.

I have the honour to submit for the information of Government the fortnightly narrative called for in endorsement No. 259, dated 30th November 1898.

2. The Sanitary Commissioner prepares weekly returns of attacks and deaths, and closes his returns on Saturdays and I am, therefore, taking the liberty of furnishing my report for the period from Sunday 20th November to Saturday 3rd December instead of from Monday 21st November to Sunday 4th December. I trust that my action may be approved.

ENCLOSURES.

FORTNIGHTLY narrative of the progress of plague in the Madras Presidency for the period 20th November to 3rd December 1898.

Progress of Plague.—Up to 19th of November the following cases had been reported :—

	Attacks.	Deaths.
Imported	145	110
Indigenous	89	72
Total ..	234	182

The greater number of the cases occurred in the districts of Anantapur, Bellary, North Arcot and Salem. Chingleput, Coimbatore, Cuddapah, Madras City, Madura, Malabar, South Canara and Trichinopoly had each reported a few cases. Indigenous cases had occurred only in the villages of Guntakal and Timmencherla in Anantapur, and Chippigiri and Molagavalli in Bellary district; all in the neighbourhood of Guntakal Railway Junction. At the commencement of the fortnight Timmencherla and Chippigiri were free from plague.

2. During the fortnight the following cases have been reported :—

	Attacks.	Deaths.
Imported	34	24
Indigenous	51	49
Total ..	85	73

Details will be found in columns 2 and 3 of Appendix A.

Anantapur	45 deaths.
Bellary	6 "
Chingleput	1 "
North Arcot	6 "
Cuddapah	1 "
Salem	12 deaths.

while Coimbatore and Madras City reported each one attack.

3. The disease continued in an indigenous form in Guntakal (40 deaths); broke out in an indigenous form at Kotala, a hamlet of Guntakal (3 deaths); and reappeared in the same form in Molagavalli, Bellary district (4 deaths); while a case suspected to be indigenous has been reported from Matigiri (Salem district) and another from Kuppam, North Arcot district.

Plague was at its worst in Guntakal from 20th to 29th November, in which period 25 deaths occurred; it has since abated, and during the two days since the fortnight closed there have been no attacks and no deaths. The villagers have at last been induced, almost one and all, to leave the village for the fields, where huts have been erected.

The cases at Molagavalli have been spread over the fortnight, but on 4th (the day after the close of the period) seven deaths were discovered; of these four had taken place in the fields, it is believed between 28th and 2nd.

4. *Segregation, &c.*—Segregation was generally found satisfactorily carried out. Owing to the attitude of the people, home segregation was permitted in a few cases. Details are to be found in the remarks column of Appendix A. It is satisfactory to note that practically all the people are reported to have cleared out of the village of Guntakal and taken up their residence in huts.

5. *Attitude of the people.*—The attitude of the people was not actively hostile except at Ammur near Ráyapéttai in North Arcot district. There they burnt down the segregation sheds. In most parts segregation and isolation is carried out only with difficulty, but that it is generally done fairly satisfactorily may be judged from the fact that the disease has not become indigenous in new centres. The suspected indigenous case at Kuppam was that of a man who travelled by train to Jalarpet and back. In parts such as Cuddapah, Erode and Karúr (Coimbatore) the inhabitants keep strangers from their villages, but in other parts, notably Salem, and probably Bellary and parts of Anantapur, the people are not so cautious for their safety. The Karúr case is interesting on account of the conduct of M.R.Ry. Varadarajulu Mudaliyar Avargal, an Honorary Magistrate. The man attacked was a relation of his, and the persons who travelled with the sick man objected to segregation in the camp; whereupon Mr. Varadarajulu Mudaliyar took them to the camp and stayed there with them, so as to assure them that everything was all right.

Appendix A.

District and village.	Cases. Imported. Seizures.	Imported. Deaths.	Indigenous. Seizures.	Indigenous. Deaths.	Remarks.
1	2		3		4
Anantapur District.					
Gooty	1	1	..	..	Contacts segregated in tents. The temporary shed when the patient died was burnt.
Hindupur	1	1	..	..	House evacuated and disinfected. Contacts segregated in another building.
Guntakal	..	..	41	40	Deaths occurred partly in huts in fields and partly in the villages. The villages have now been evacuated, and segregation is now generally fairly carried out.
Kotala	..	..	3	3	
Bellary District.					
Bellary	1	1	..	..	Segregated in sheds. Patient treated in plague hospital.
Holagundi	1	..	..	..	Patient isolated in a temple on a hill. No contacts.
Hospet	1	1	..	..	Treated in plague shed attached to inspection station.
Molagavalli	..	..	5	4	Contacts segregated in sheds. Houses disinfected.
Chingleput District.					
Zamin Adayalcheri	1	1	..	..	Contacts segregated in a hut specially put up. House disinfected.
Madras.					
Egmore	1	..	..	..	Admitted in Egmore Plague Hospital.
Coimbatore District.					
Karur	1	..	..	..	Segregated in sheds.
Cuddapah District.					
Marripad	1	1	..	..	Details not received.
North Arcot District.					
Ammur	1	1	..	..	The attitude of the villagers being hostile, the patient was removed to the segregation camp near Wallajanagar and the contacts segregated in sheds. A segregation shed was burnt down. The house where the patient was attacked was disinfected.
Chetpat	1	1	..	..	The patient was isolated in a hut outside the village. The contacts were segregated in a hut specially put up.
Kalanipakkam	1	1	..	..	Contacts segregated in a hut specially put up.
Kuppam (Kangundi Division) ..	..	..	1	1	Segregation and disinfection measures carried out.
Tandalam	2	2	..	..	Contacts not segregated, but were placed under observation. Houses partially disinfected.
Vellore	1	..	..	..	Contacts home segregated. House disinfected.
Venkatapuram	1	1	..	..	Contacts segregated in a shed outside the village.
Walajanagar	1	..	..	..	Patient was not taken to segregation shed, but was isolated in a building situated in a thinly populated corner of the town. The house is guarded and attendants watched.
Salem District.					
Ettikodi	1	..	..	..	Details not reported.
Hosur	1	1	..	..	Contacts segregated in shed.
Kothakondapalli	1	1	..	..	Patient treated in plague camp and contacts segregated in sheds.
Matigri	..	..	1	1	Details not reported.

Appendix A—cont.

District and Villages.	Cases. Imported. Seizures.	Imported. Deaths.	Indigenous. Seizures.	Indigenous. Deaths.	Remarks.
1	2		3		4
Salem District—cont.					
Near Bagalur	2	1	..	..	Patients and attendant segregated in a mantapam.
Salem	..	1	..	..	Patient home segregated. House evacuated and disinfected. Contacts taken to segregation camp.
Väniyambädi	1	2	..	..	One of the patients treated in plague hospital. The other was home segregated. Contacts are kept closely to their house and house partially disinfected.
Girisamudram	1	1	..	..	Segregated in a shed.
Jalarpet	7	4	..	..	Treated in plague camp attached to the inspection station.
Susevada	1	..	..	..	Treated in detention camp.
Shulagiri	1	1	..	..	Segregated in a chattram.
Komarapalli	1	..	..	..	Details not reported.
Total ..	34	24	51	49	

ORDER—No. 1553 P., dated 9th December 1898.

Recorded with the remarks that, in future, information should be given as to the progress of inoculation, and that details of action taken should be obtained in each case of plague.

(True Extract.)

for *Secretary to Government.*

To the Plague Commissioner.

Exd. C. M. Thumbuswamy.

Local & Munl. (1898) Department.

CURRENT No. 2643 P

C. no 26431 to be printed in full. 6P

From The Plague Commissioner

P.S. H.M. H.E. The Gov. 6.12.98 7.12.98 8.12.98

Order No 1553 P 7-12-98

Recorded with the remarks that, in future, information shall be given as to the progress of inoculation, & that details of action taken should be obtained in each case of plague.

No. 860

Dated 6-
Received 7-
Registered 7-
Dec 1898

Enclosures 2

Spare copies.

To The Plague Commr.

Dept. H.T.

D.O. to Home Secy Govt of India

Flag A. D.O. No 1553 P 24-11-98 not in date

SUBJECT.

In continn of my letter of 24th November 1898, I am directed to forward enclosed for the information of the G. of I, a narrative of the progress of plague in this Presy up to the 3rd instant, contained in the accn enclosed Proc. of the P.C, together with a Copy of the order of this Govt thereon.

H.T. 7.12.98

Submitting fortnightly narrative of the progress of Plague in the Madras Presy for the period from Sunday the 20th Novr to Saturday the 3rd Decr. Decr 1898 may be approved.

H.T. 6.12.98

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

15-37 & 9/12/98

1P

Plague Commissioner's Office,

FORT ST. GEORGE,

No. 860. Dated 6th December 1898.

cNo 26437

From

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

PLAGUE COMMISSIONER,

RECEIVED TO-DAY
6 DEC 98
LOCAL ETC DEPT

To

The Secretary to Government,

Local and Municipal Department.

SIR,

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I have the honour to be

Sir,

Your most obedient Servant.

L E Buckley
6/12/98

For Plague Commissioner.

Encd.
H.S.
6-12-98

Enclosures 2 s/p.

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The greater number of the cases occurred in the Districts of Anantapur, Bellary, N. Arcot and Salem; Chingleput, Coimbatore, Cuddapah, Madras City, Madura, Malabar, S. Canara and Trichinopoly had each reported a few cases. Indigenous cases had occurred only in the villages of Guntakal and Timmencherla in Anantapur, and Chippigiri and Molagavalli in Bellary District; all in the neighbourhood of Guntakal Railway Junction. At the commencement of the fortnight Timmencherla and Chippigiri were free from plague.

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North Arcot.....6

Cuddapah.....1

Salem.....12 deaths.

while

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The cases at Mola-avalli have been spread over the fortnight but on 4th (the day after the close of the period) seven deaths were discovered; of these 4 took place in the fields and are believed to have taken place between 28th and 2nd.

4. Segregation etc.

Segregation was generally found satisfactorily carried out. Owing to the attitude of the people, home segregation was permitted in a few cases. Details are to be found in the remarks column of Appendix A. It is satisfactory to note that practically all the people are reported to have cleared out of the village of Guntakal and take up their residence in huts.

5. Attitude of the people.

The attitude of the people was not actively hostile except at Ammur near Ranipet in North Arcot District. There they pour down the segregation sheds. In most parts segregation and isolation is carried out only with difficulty, but that it is generally done fairly satisfactorily may be judged from the fact that the disease has not become indigenous in new centres. The suspected indigenous case at Kuppam was that of a man who travelled by train to Jalarpet and back. In parts such as Cuddapah Erode and Karur(Coimbatore) the inhabitants keep strangers from their villages, but in other parts, notably Salem, and probably Bellary and parts of Anantapur, the people are not so cautious for their safety. The Karur case is interesting

Appendix A :-

38/p

the conduct of M. R. Ry. Varadarajulu Mudaliar Avergal, an Honorary Magistrate. The man attacked was a relation of his, and the persons who travelled with the sick man objected to segregation in the camp; whereupon Mr. Varadarajulu Mudaliar took them to the camp and stayed there with them, so as to assure them that everything was all right.

K S Madanantha
6/12/98
For Plague Commissioner,

Ecd.
H.S.
6-12-98

District and village.	Imported Cases Seizures	Imported Cases Deaths	Indigenous Cases Seizures	Indigenous Cases Deaths	Remarks.
	1	2	3		
Tanjore Dt.					
Tanjore	1	1	-	-	Contacts segregated in tents. The temporary shed where the patient died was burnt.
Pattukottai	1	1	-	-	House evacuated and disinfected. Contacts segregated in another building.
Mutakal	-	-	41	40	Deaths occurred partly in huts in
Kotala	-	-	3	3	fields and partly in the villages. The villages have now been evacuated, and segregation is now generally fairly carried out.
Chellatur District					
Chellatur	1	1	-	-	Segregated in sheds. Patient treated in plague hospital.
Kolagandi	1	-			Patient isolated in a temple on a hill. No contacts.
Koppet.	1	1			Treated in plague shed attached to Inspection Station.
Kolagavalli	-	-	5	4	Contacts segregated in sheds. Houses disinfected.
Chingleput Dt.					
Tamin Arajaleteri	1	1	-	-	Contacts segregated in a hut specially put up. House disinfected.
Madras					
Egmore	1	-			Admitted in Egmore Plague Hospital.
Coimbatore Dt.					
Katur	1	-			Segregated in sheds.
Cuddapah Dt.					
Mantripad	1	1			Details not received.
N. Arcot Dt.					
Ammur	1	1			The attitude of the villagers being hostile, the patient was removed to the Segregation Camp near Wallajanagar and the contacts segregated in sheds. A segregation shed was burnt down. The house, where patient was attacked, was disinfected.

District and Village	Imported cases Seizures	Imported cases deaths	Indigenous cases Seizures	Indigenous cases deaths	Remarks
	1	2	3		4
Chetpet	1	1			The patient was isolated in a hut outside the village. The contacts were segregated in a hut specially put up.
Kalanipakkam	1	1			Contacts segregated in a hut specially put up.
Kuppam (Kaigundi Division)	×	×	1	1	Segregation and disinfection measures carried out.
Jandalam	2	2			Contacts not segregated, but were placed under observation. Houses partially disinfected.
Vellore	1				Contacts home segregated. House disinfected.
Venkatapuram	1	1			Contacts segregated in a shed outside the village.
Walajanagar	1	.			Patient was not taken to Segregation shed but was isolated in a building situated in a thinly populated corner of the town. The house is guarded and attendants watched.
Salem Dt:					
Ettikodi	1	1			Details not reported.
Hosur	1	.			Contacts segregated in shed.
Kothakondapalli	1	1			Patient treated in plague camps and contacts segregated in sheds.
Matigri		1		1	Details not reported.
near Bagalur	2	1			Patients and attendant segregated in a mantapam.
Salem		1			Patient home segregated. House evacuated and disinfected. Contacts taken to segregation camp.
Vaniyambadi	1	2			One of the patients treated in plague hospital. The other was home segregated. Contacts are kept closely in their house and house partially disinfected.
Girisamudram	1	1			Segregated in a shed.
Jalarpet	7	4			Treated in plague camp attached to the inspection station.
Cuddapah					
Cuddapah	1	.			Treated in detention Camps.
Chulagiri	1	1			Segregated in a chatram.
Komaranpalli	1	.			Details not reported.
Madras City	4	.			Treated in hospital.
Total	34	24	51	49	

6th December 1898.

for Sanitary Commissioner
6/12/98

for Plague Commissioner

Encd.
H.S
6.12.98

First copy sent to Press.

Returned for signature.

Despatched in print.

Number of copies required. { Order complete. 60. / Letter only. / Order complete with Letter. }

Read again G.O. No. 189 Dated

Current No.

Enclosures to C. No.

Order of Government

Letter of Government.

Statement with ditto.

Papers not filed up, being meant for despatch in original.

N.B.—
A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.

Orders
C. No 284 & the
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Also Order &
the D.O. letter to be
Rules not to be printed