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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	4496	Press.
B.P. No:		Mis.
Dated	11.8.1877	197 .

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC DEPARTMENT.

31st July 1877, No. 1016.

Sanitary.

Read the following paper :—

No. 91. *From the Hon. J. G. COLEMAN, Acting President of the Municipal Commission, to the Chief Secretary to Government, dated Madras, 26th July 1877, G. No. 495.*

I have the honor to forward the report of the Special Health Officer for Madras for the week ending 21st instant.

2. The following table shows the mortality for the last five weeks. :—

Week ending	Small-pox.	Measles.	Fevers.	Dysentery.	Diarrhœa.	Cholera.	Other Diseases.	Total.
June 22nd ..	111	..	106	169	122	65	263	836
" 29th ..	90	..	127	196	139	57	253	862
July 6th ..	88	..	151	213	156	68	261	937
" 13th ..	83	..	158	273	187	96	288	1,085
" 20th ..	76	..	144	321	202	101	306	1,150

ENCLOSURE No. 1.

From H. STANBROUGH, Esq., Special Health Officer, to the Chief Secretary to Government, dated Madras, 24th July 1877.

I have the honor of forwarding, for the information of His Grace the Governor in Council, a weekly report ending 21st July 1877 of the working of the Special Health Department.

2. There has been no rain during the past week, and the heat has been excessive. Mortality has increased by sixty-five. There was a total of 1,150 death for the week.

Cholera gives 101, an increase of 5.

Diarrhœa and Dysentery 533, do. of 73.

And fever 144.

Small-pox is steadily decreasing. The Municipal Mortuary Returns give a death-rate for the week equal to 150·4 per cent. for the year of the population as shown by the Census of 1872, but, if we deduct 197 dying in the famine camps from the total for the week 1,150, we have then 953 deaths amongst the present crowded population of the town and suburbs, which is considered by me not to be less than 580,312, or 85·039 per cent.

3. Diarrhœa is in some points allied to enteric fever, and the admixture of sewage in water tends to spread the disease. The fever from famine is of a relapsing form, caused by very different means and terminating in diarrhœa. The former we can only hope to lessen by a better drainage and cleaner habits among the native population. With the exception of the dirty water in tanks, the Municipality have only two small public bathing places in Black Town. Baths and wash-houses should exist in every district. Sweat left on the overheated and tired bodies of the working people breeds disease; their bodies should be washed after a day's work. For Madras I consider the shower bath as the simplest form, and requires less water than any other, and can be put up with very little expense.

4. The Officiating President of the Municipality, the Hon. Mr. Coleman, has daily visited the places which I have complained of such as to justify serious apprehensions, and amongst them the Tinnevely settlement, the stench from the drain there leading through the late Vencatasawmi Naidu's garden is always unbearable; feculent matter lies about everywhere, sending up a continual miasma; the attempt made for its improvement up to the present time, in the way of sanitation, has proved abortive, and I cannot refrain from blaming the Municipal Overseers in not bringing this abominable nuisance more prominently to notice. Many of these men are incapable and indifferent. However we cannot say more than it all ends in bad drainage and water-supply, the disgusting condition of Parcherries, and the total disregard by the inhabitants to cleanliness and overcrowding.

5. The following is a summary of work done by Health Inspectors during the week under notice:—

Number of District.	Name of Ward.	NUMBER OF HOUSES AND HUTS		DISEASES DETECTED.			Number of Cases sent to Hospital.	Number of Food-tickets issued.	Number of Persons vaccinated.
		Visited.	Cleaned and disinfected.	Cholera.	Small-pox.	Other Diseases.			
1	East	579	93	..	2	5	..	..	52
1	Centre	471	31	5	..	7	5	6	75
1	West	448	34	8	3	5	9	34	47
2	North	431	94	11	1	5	10	9	106
2	Centre	370	..	1	..	1	1	22	75
2	South	253	14	1	..	2	1	3	88
3	North	157	30	2	3	1	2	23	67
3	Centre and South	311	90	2	6	4	4	2	56
5	North	543	62	6	4	9	11	119	81
5	Centre	233	28	1	1	..	1	21	88
5	South	281	28	..	..	..	..	13	96
7	North	243	12	3	..	6	6	12	99
7	Centre	292	10	7	1	3	3	..	56
7 and 8	North and South	151	1	2	..	6	2	..	27
6 and 8	Do.	652	20	12	..	7	9	15	28
8	South	377	8	2	..	4	1	44	75
Total		5,792	555	63	21	65	65	323	1,116

No. 92.

ORDER THEREON, 31st July 1877, No. 1016.

Communicated to the Revenue (Famine) Department, to the Board of Revenue, and to the Sanitary Commissioner.

(True Extract.)



Chief Secretary.

To the Revenue (Famine) Department.

" Board of Revenue.

" President, Municipal Commission, Madras.

" Sanitary Commissioner.

" Health Officer.

" Surgeon-General, Indian Medical Department.

Ed. A. Grubert.

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8.8.77

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PUBLIC.

TO THE REVENUE (FAMINE)
DEPARTMENT,
&c., &c., &c.

Dated July, 31st

Issued

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20/9/77

Doc.

O.O., 31st July 1877, No. 1016.

Miss G. 11 August 1877 4496

JULY.

NO. 91-92.

Sending.—Communicating letter from Acting
President, Madras Municipality, forwarding
Special Health Officer's report for the week ending
21st July 1877. 4496

4496

11 August 1877