Local & Munl. (1896) Department.

PRINTED.

G.O., No. 72 L

DATED 11th January 1896.

[Despatch Abstract.]

Vital Statistics.

Recording the Sanitary Commissioner's remarks on the returns of ------ in the districts and municipalities in the Presidency for September 1895 and ordering their publication in the Fort Saint George Gazette.

BACK PAPERS.

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

FURTHER PAPERS.

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

Govt. of {1896} Madras.

LOCAL AND MUNICIPAL.

Issued

Recd. *Encl.*

G.O., No. 72 L., 11th January 1896.

JANUARY.

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Recording the Sanitary Commissioner's remarks on the returns of — in the Districts and Municipalities in the Madras Presidency for September 1895, and ordering their publication in the *Fort St. George Gazette*.

No. 72 L., 11TH JANUARY 1896.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

No. 5-S.

Remarks by the Sanitary Commissioner, Madras, on the recorded vital statistics in the Districts and Municipalities of the Madras Presidency for the month of September 1895.

DISTRICTS.

Registration of vital statistics for the month under review showed a total of 93,048 births and 59,112 deaths, yielding, respectively, annual ratios of 33·4 and 21·2 per mille of population as ascertained at the census of 1891, and 31·1 and 19·7 per mille of the estimated population. Of the children born, 47,557 were boys and 45,491 girls, and of those who died 29,914 were males and the rest females, or, in other words, 104·5 boys were born for every 100 girls, and 102·5 males died for every 100 females.

2. The subjoined table compares the deaths recorded under the several causes with those of August 1895 and September 1894:—

—	Deaths from							Ratio per mille of population per annum.						
	Cholera.	Small-pox.	Fevers.	Dysentery and diarrhœa.	Injuries.	All other causes.	Total.	Cholera.	Small-pox.	Fevers.	Dysentery and diarrhœa.	Injuries.	All other causes.	Total.
September 1894 ..	1,377	509	21,849	2,341	892	26,024	52,992	0·5	0·2	7·8	0·8	0·3	9·2	18·8
August 1895 ..	2,029	451	25,631	2,782	830	28,364	60,107	0·7	0·2	9·1	1·0	0·3	10·1	21·4
September 1895 ..	1,010	427	25,681	2,594	948	28,452	59,112	0·4	0·2	9·2	0·9	0·3	10·2	21·2

3. In all but seven districts of the Presidency, deaths from cholera were recorded and they aggregated 1,010 cases against 2,029 in August last. The death-rate was highest in Bellary (4·6), followed by Tinnevelly (1·5). In the rest of the affected districts, the death-rate was less than 1 per mille. Small-pox caused 427 deaths, against 451 in the previous month. The only districts which enjoyed perfect immunity from this cause were Madras and Nilgiris. Fevers proved fatal in 25,681 cases against 25,631 in August last. The mortality from this cause was heaviest in Vizagapatam (25·1) and Madras (20·4). They were also severe in Cuddapah (16·1) and Kurnool and Nilgiris (15·4 each). Deaths amounting to 2,594 were registered under dysentery and diarrhœa against 2,782 in the preceding month. Madras, as usual, returned the highest death-rate (9·4) per mille.

4. The accompanying map of the Madras Presidency exhibits the places where cholera deaths were recorded, the affected districts being shaded according to the intensity of the cholera which prevailed there.

MUNICIPALITIES.

5. During the month under review, 6,707 births and 5,590 deaths were returned as registered in all the municipalities in the Presidency. Of the children born, 3,431 were boys and 3,276 were girls, and of those who died 2,753 were males and the rest females. Reckoned on the census population of 1891, the above figures corresponded to annual rates of 37·8 and 31·5 per mille, respectively, and on the estimated population to 36·3 and 30·2. The mortality among infants under one year of age was 236·2 per mille per annum of the population of that age in that month, against 248·4 in August last.

6. In the annexed table are compared the deaths from several causes in the month under review with those of August last and September 1894 :—

—	Deaths from							Ratio per mille of population per annum.						
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September 1894 ..	38	15	1,468	669	71	2,628	4,889	0·2	0·1	8·4	3·8	0·4	15·0	27·9
August 1895	67	11	1,737	937	55	2,873	5,680	0·4	0·1	9·9	5·3	0·3	16·4	32·4
September 1895 ..	41	16	1,767	881	67	2,818	5,590	0·2	0·1	9·9	5·0	0·4	15·9	31·5

7. Deaths from cholera were reported from six towns; they aggregated 41 against 67 in the previous month. Small-pox proved fatal only in sixteen instances. Fevers caused 1,767 deaths against 1,737 in August last. They were largely prevalent in Kurnool (20·7), Madras (20·4), Tirupati (18·5), and Walajapet (16·0). Eight other towns also returned high rates. Dysentery and diarrhœa accounted for 881 deaths against 937 in the previous month—Guntúr and Vizagapatam suffering the most with death-rates of 21·0 and 12·9 per mille respectively.

MADRAS, *3rd January* 1896.

Signed) W. G. KING, Surgn.-Lieut.-Col.,
Sanitary Commissioner for Madras.

ORDER—No. 72 L., dated 11th January 1896.

Recorded.

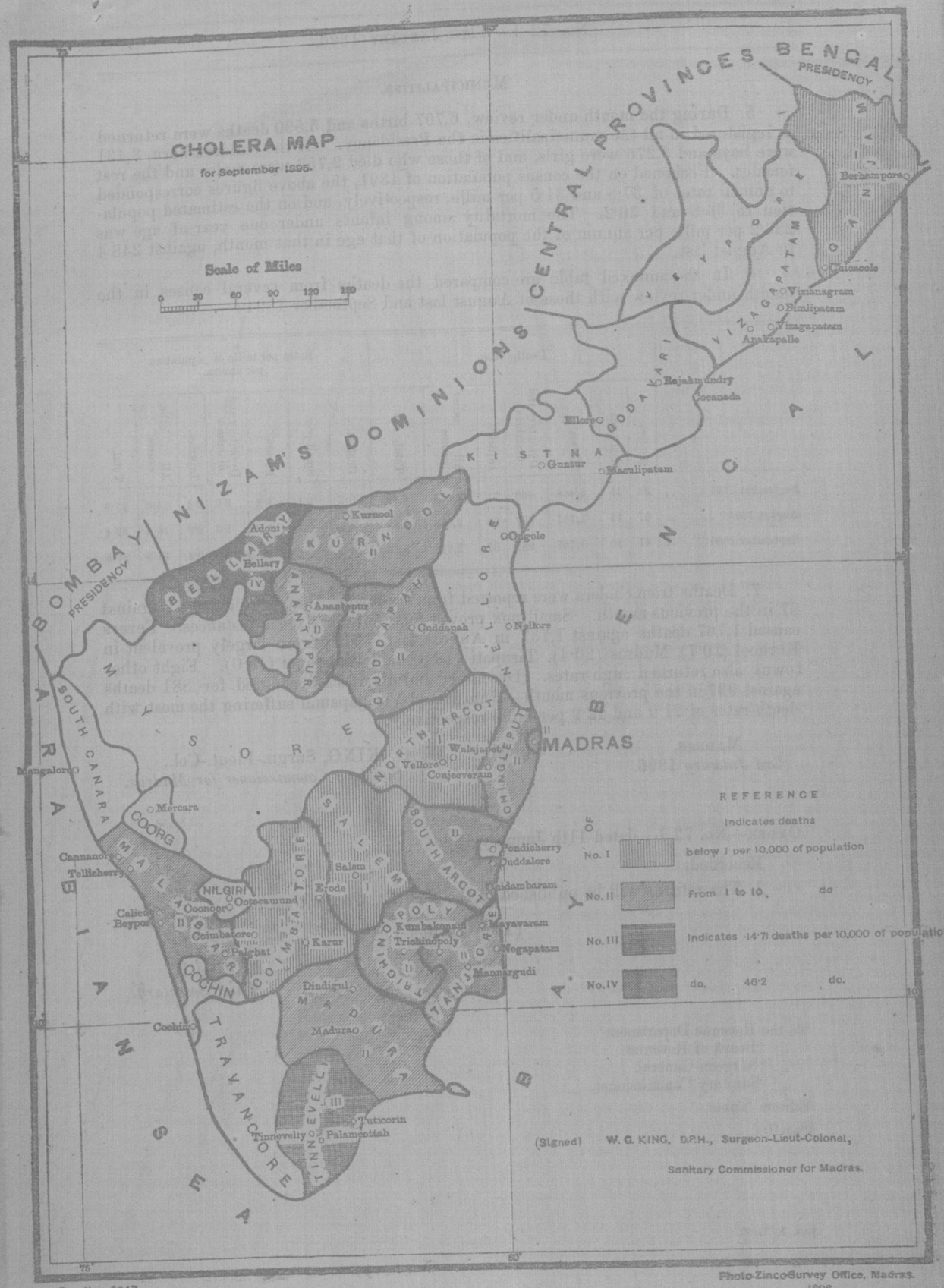
2. The returns will be published in the *Fort St. George Gazette.*

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Revenue Department.
„ Board of Revenue.
„ Surgeon-General.
„ Sanitary Commissioner.
Editors' Table.
Gazette.

Exd. A. Raitt.



Reg No. 2647
Copies 125
Photo-Zinco Survey Office, Madras.
1896.

Govt. of {1896} Madras.

LOCAL AND MUNICIPAL.

For A.S

Proof for approval.

11/1/96

Issued Press

Recd. Please attached with map Enel.

G.O., No. 72 L., 11th January 1896.

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Recording the Sanitary Commissioner's remarks on the returns of — in the Districts and Municipalities in the Presidency for September 1895, and ordering their publication in the *Fort St. George Gazette*.

Madras

1102 Prof without map

No. 72 L., 11th January 1896.

GOVERNMENT OF MADRAS.

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Madras,
3rd January 1896.

Signed) W. G. KING, Surgn.-Lieut.-Col.,
Sanitary Commissioner for Madras.

Order—No. 72 L., dated 11th January 1896.

Recorded.

2. The returns will be published in the *Fort St. George Gazette.*

(True Extract.)

for *Chief Secretary.*

To the Revenue Department.
„ Board of Revenue.
„ Surgeon-General.
„ Sanitary Commissioner.
Editors' Table.
Gazette.

Exd. A. Raitt.

3 Diaries sent to Lib.

Local and Municipal Department.

Read Current No. 162 of 1896, dated 3rd January 1896 from the Sanitary Commissioner

Order No. 72 L dt 11-1-96

Recorded.

2. The returns will be published in the *Fort Saint George Gazette.*

11/1/96 11-1-96.

To
The Revenue Department. 10
„ Board of Revenue. 10
„ Surgeon-General with the Government of Madras. 16
„ Sanitary Commissioner. 23
Editors' Table.
Gazette. 14-1-96. Dupe 9/3/96

P. J. O

Local and Municipal {1896} Dept.

Returns of Vital Statistics for the month

of September 1896.5

Local & Municipal DEPARTMENT.

CURRENT No. 162

From W. G. King

SURGEON LIEUT.-COL. ~~J. A. LAING~~,

SANITARY COMMISSIONER FOR MADRAS,

To

THE Chief Secretary

to Government

Local & Municipal Dept

UNDER SECRETARY
4 JAN 96
PUBLIC DEPTS.

Dated 3rd January 1896

Despatched .

Received

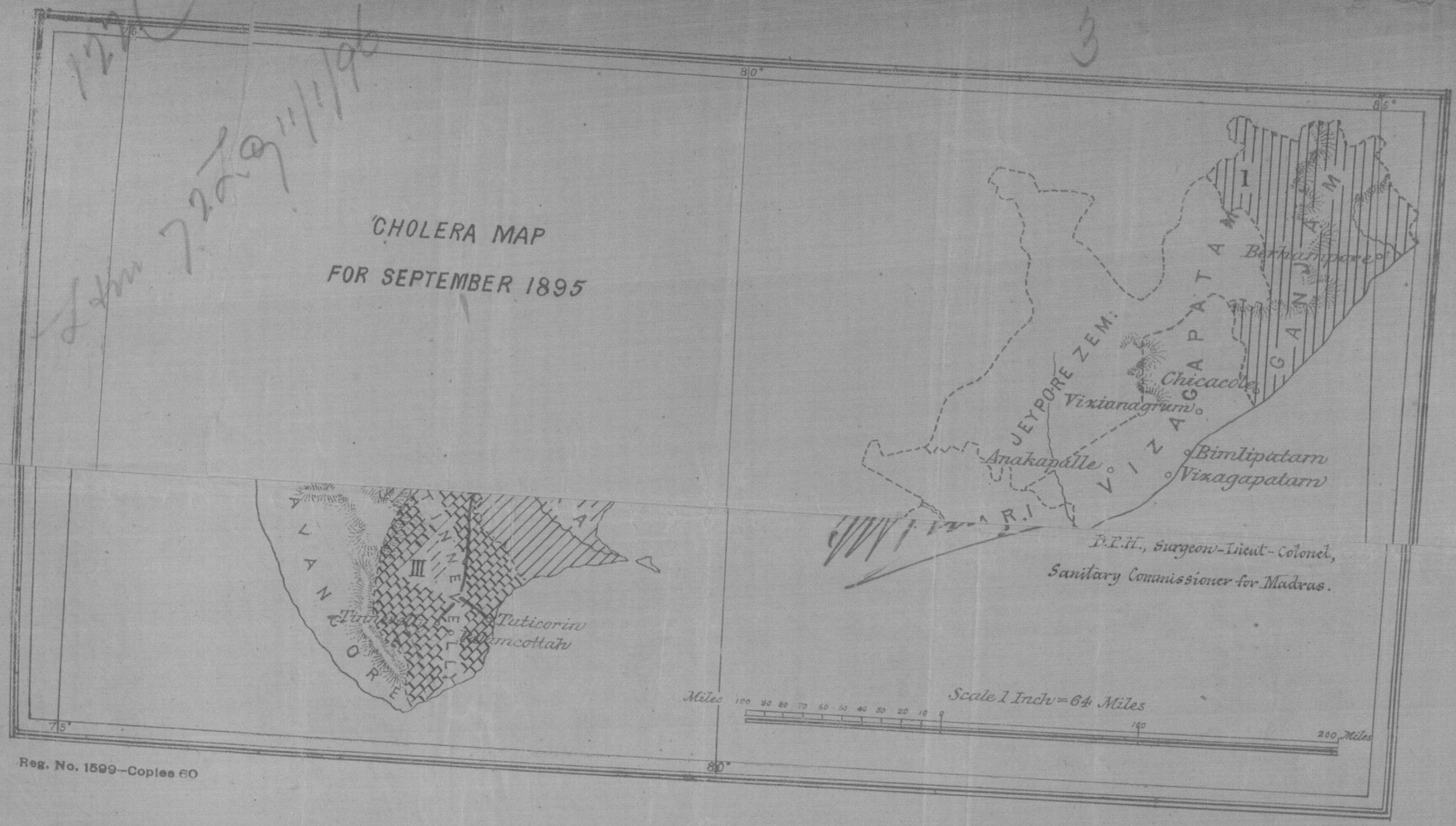
ENCLOSURES. /3/

Subject.

Submitg remarks on the recorded vital statistics in the districts and municipalities of the Madras Presidency for September 1895

[960—8-12-92.]

CHOLERA MAP
FOR SEPTEMBER 1895



B.P.H., Surgeon-Lieut-Colonel,
Sanitary Commissioner for Madras.

Reg. No. 1599—Copies 60

Litho. Survey Office, Madras.
1894

No. 5/5

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	9	4	5	4	4	5	4	4	2	2	2	3	2	3
September/94	1,377	509	21,849	2,341	892	26,024	52,992	0·5	0·2	7·5	0·8	0·3	9·2	18·8
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6. In the annexed table are compared the deaths from several causes in the month under review with those of August last and September 1894:—

	Deaths from							Rate per mille of population per annum						
	Cholera	Small-pox	Fevers	Dysentery and Diarrhœa	Injuries	All other causes	Total	Cholera	Small-pox	Fevers	Dysentery and Diarrhœa	Injuries	All other causes	Total
	2	2	4	3	2	4	4	3	3	7	5	2	3	3
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W. W. Myers

M.B. C.M. &c.
Surgeon Lieut Col.
Sanitary Commissioner for
Madras.

Madras
3rd January 1896

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eturned for signature.

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Current No.

Enclosures to G. No.

Order of Government

Letter of Government

Statement with ditto.

Papers not filed up being meant for despatch in original.

M.S.—

A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print reading only.