

Local & Munl. (1895.) Department.

PRINTED.

G.O., No. 211 L.

DATED 4<sup>th</sup> Feby. 1895.

[Despatch Abstract.]

Vital Statistics.

Recording the Sanitary Commissioner's remarks on the returns of ----- in the districts and municipalities in the Madras Presidency for October 1894 and ordering their publication in the Fort St. George Gazette.

# BACK PAPERS.

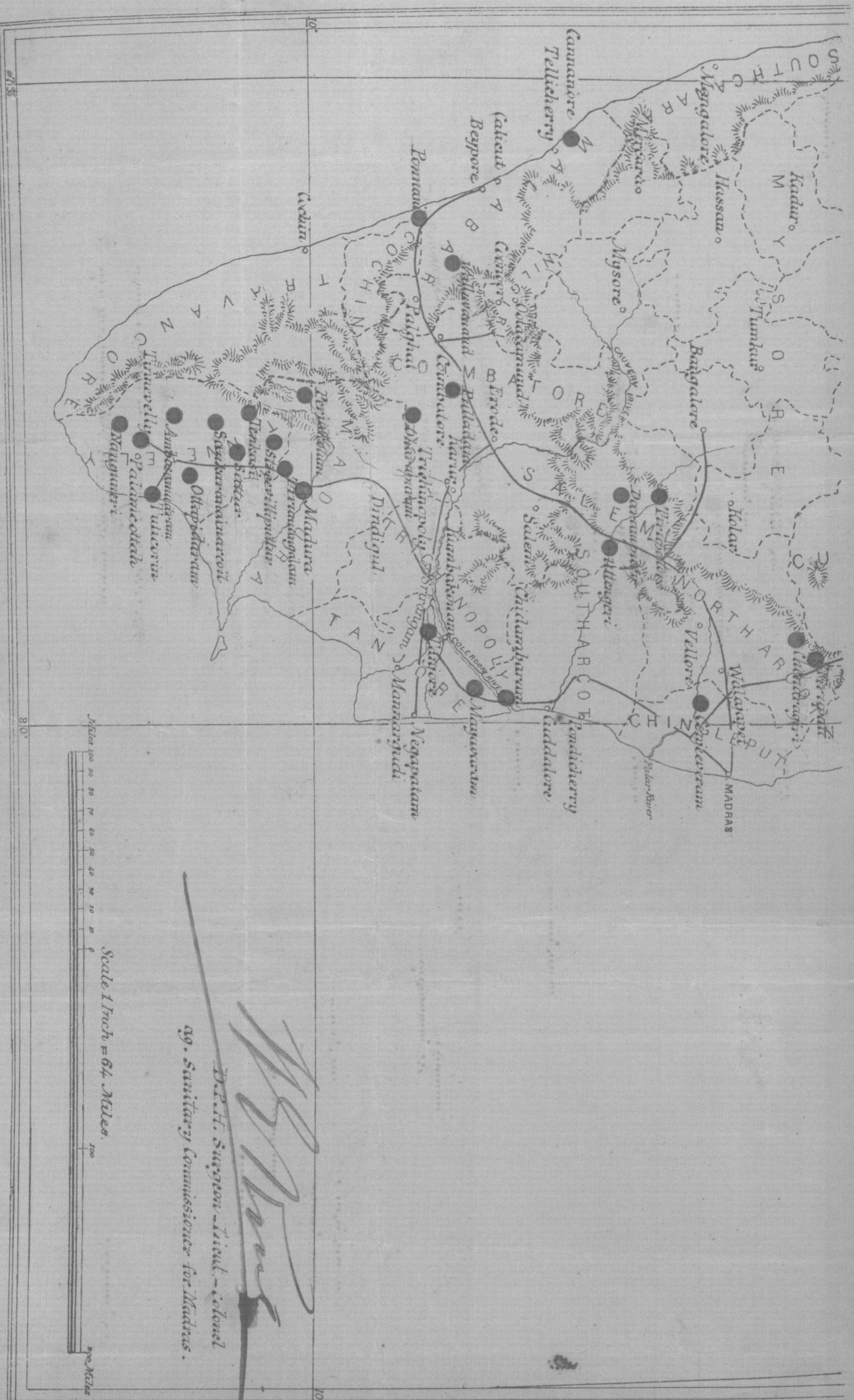
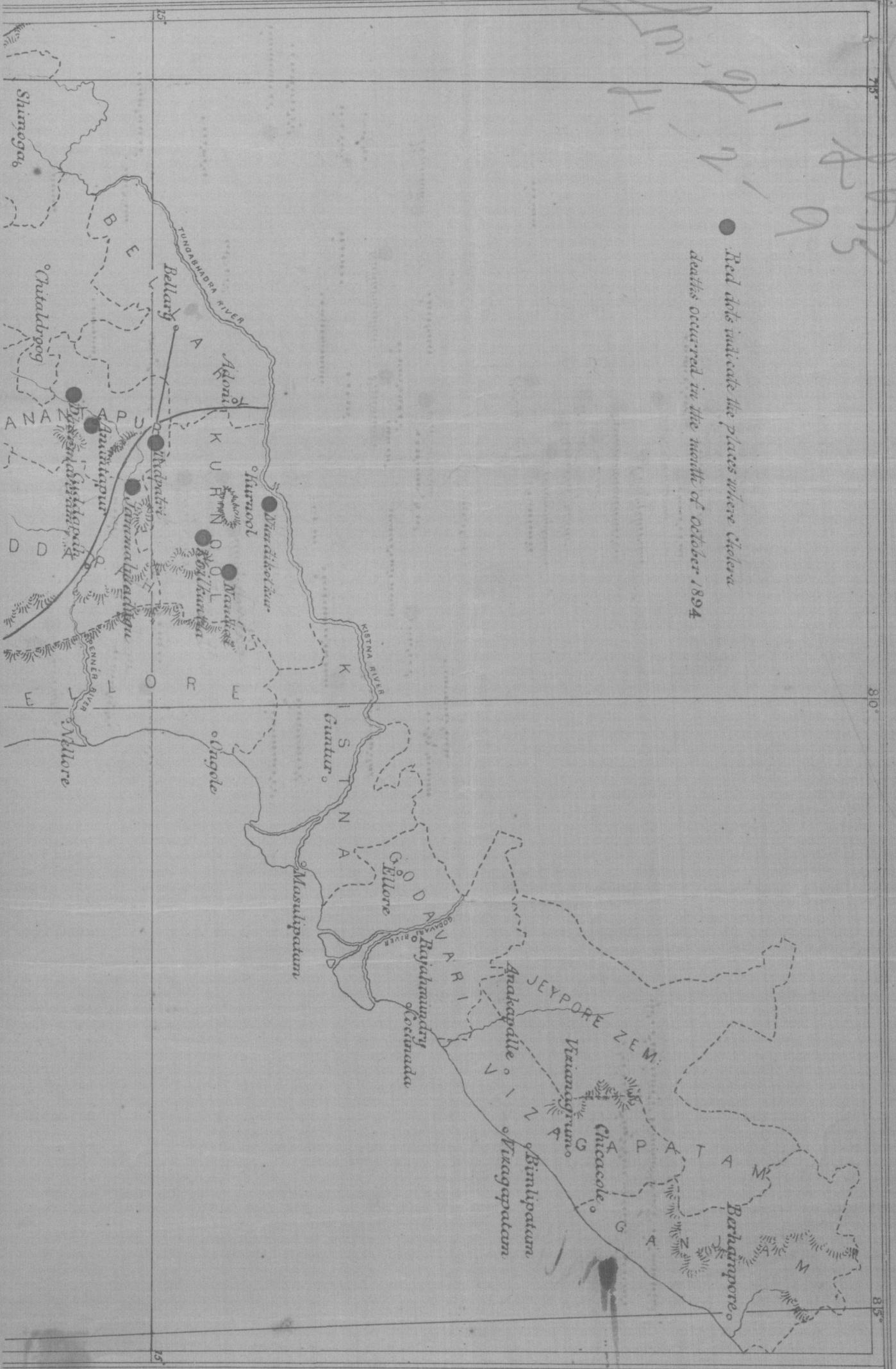
| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|------|-----|-------------|-------|
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|------|-----|-------------|-------|
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |
|      |     |             |       |      |     |             |       |

*Euler III to No.  
 164 of 28/1/95 from  
 the Secretary Com.  
 for numbers —  
 266.4.94/3*

● Red dots indicate the places where cholera  
 deaths occurred in the month of October 1894



J. P. H. Surgeon-General  
 and Sanitary Commissioner for Madras.

Reg. 1889



LOCAL AND MUNICIPAL DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

letter from the Sanitary Commissioner, dated 28<sup>th</sup> January 1895 No. 164-S.

*N/S*  
*P.S* ORDER THEREON, 4-2-95 No. 211 L

Recorded.

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

H. E.

To the Revenue Department. *Jo*

„ Board of Revenue. *Jo*

„ Surgeon-General with the Government of Madras.

„ Sanitary Commissioner. *123*

Gazetted *5-2-95*

LOCAL AND MUNICIPAL DEPARTMENT.  
(Sanitary).

No. *82* of 189

To

THE UNDER SECRETARY OF

STATE FOR INDIA.

SIR,

I am directed to forward, for the information of the Right Honorable the Secretary of State for India, copy of the Proceedings of this Government, No. 211 L., of to-day's date, recording the Sanitary Commissioner's remarks on the returns of vital statistics in the several districts in this Presidency, for the month of *October* 1894.

2. The statistics are annexed.

*See Home despatches 11/1/95*

*M. S. S.*

Chief Secretary

RETURNS of Vital Statistics for the  
month of *October* 1894.

4TH FEBRUARY 1895, No. 211 L., LOCAL AND MUNICIPAL.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper :—

Remarks by the Sanitary Commissioner, Madras, on the recorded vital statistics in the Districts and Municipalities of the Madras Presidency for the month of October 1894.

*Districts.*

The district vital statistical returns for the month under review show 85,575 births and 53,222 deaths, which, reckoned upon the census population of 1891, yield annual ratios of 30·4 and 18·9, respectively. Considered, however, with reference to the estimated population of the month, they represent 29·0 and 18·0 per mille per annum. Of the children born, 43,631 were boys and 41,944 were girls, and of those who died 27,206 were males and 26,016 were females, or, in other words, 104·0 boys were born for every 100 girls, and 104·6 males died for every 100 females.

2. In the annexed table, the deaths registered under the several causes are compared with those of the preceding month, and the corresponding month of the previous year :—

|                   | Deaths from |            |         |                          |           |                   |        | Ratio per mille of population per annum. |            |         |                          |           |                   |        |
|-------------------|-------------|------------|---------|--------------------------|-----------|-------------------|--------|------------------------------------------|------------|---------|--------------------------|-----------|-------------------|--------|
|                   | Cholera.    | Small pox. | Fevers. | Dysentery and diarrhoea. | Injuries. | All other causes. | Total. | Cholera.                                 | Small pox. | Fevers. | Dysentery and diarrhoea. | Injuries. | All other causes. | Total. |
| October 1893 ..   | 678         | 1,179      | 21,295  | 1,885                    | 903       | 25,865            | 51,805 | 0·2                                      | 0·4        | 7·6     | 0·7                      | 0·3       | 9·2               | 18·4   |
| 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   |
| October 1894 ..   | 469         | 488        | 22,543  | 2,253                    | 980       | 26,489            | 53,222 | 0·2                                      | 0·2        | 8·0     | 0·8                      | 0·3       | 9·4               | 18·9   |

3. Deaths from cholera were reported from twelve districts and aggregated 469 against 1,377 in September last, and 670 in October 1893. The highest death-rate from this cause was returned by Tinnevely (1·7). Small-pox caused 488 deaths against 509 in the preceding month and 1,179 in the corresponding month of the previous year. 22,543 persons fell victims to fevers against 21,849 in September 1894. The death-rate was high in Cuddapah (18·4), Madras (18·1), Kurnool (15·7), Vizagapatam (14·6) and Nilgiris (12·3). Dysentery and diarrhoea proved fatal in 2,253 cases against 2,341 in September 1894, Madras, as usual, standing foremost with a death-rate of 8·4.

4. The accompanying map of the Madras Presidency shows the places where the cholera deaths were recorded. They are indicated by red dots.

*Municipalities.*

5. The births registered among the population in municipal towns during October last aggregated 6,230—3,163 boys and 3,067 girls, and the deaths 5,231—2,686 males and 2,545 females. The annual birth and death rates according to the census population of 1891 were 35·6 and 29·9, respectively, while those according to the

estimated population of the month were 34.1 and 28.7. The mortality among infants under one year of age was 224.2 per mille per annum of the population of that age against 208.7 in September last.

6. In the subjoined table is compared the mortality under the several causes with those of September 1894 and October 1893:—

|                   | Deaths from |            |        |                          |           |                   |        | Ratio per mille of population per annum. |            |        |                          |           |                   |        |
|-------------------|-------------|------------|--------|--------------------------|-----------|-------------------|--------|------------------------------------------|------------|--------|--------------------------|-----------|-------------------|--------|
|                   | Cholera.    | Small-pox. | Fever. | Dysentery and diarrhoea. | Injuries. | All other causes. | Total. | Cholera.                                 | Small-pox. | Fever. | Dysentery and diarrhoea. | Injuries. | All other causes. | Total. |
| October 1893 ..   | 211         | 42         | 1,550  | 621                      | 68        | 2,818             | 5,310  | 1.2                                      | 0.2        | 8.9    | 3.5                      | 0.4       | 16.1              | 30.3   |
| 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   |
| October 1894 ..   | 41          | 11         | 1,655  | 691                      | 53        | 2,780             | 5,231  | 0.2                                      | 0.1        | 9.5    | 3.9                      | 0.3       | 15.9              | 29.9   |

7. All the municipal towns in the Presidency enjoyed complete immunity from cholera, except Cannanore, Madura, Tuticorin and Tirupati in which the number of deaths from this cause aggregated 41. In the last two of the above towns the disease seems to have prevailed in a sporadic form, the number of deaths reported from them having been only one and two, respectively. Six towns reported a total of eleven deaths from small-pox. "Fever" accounted for 1,655 deaths against 1,468 in September last. The death-rate from this cause was highest in Madras (18.1), and next in order in Gudiyattam (16.0) and Cuddapah (13.8). It was also severe in twelve other towns. 691 persons succumbed to dysentery and diarrhoea against 669 in September 1894. The death-rate from this cause was high in six towns, ranging from 5.5 in Srirangam to 13.3 in Vizagapatam.

MADRAS,  
28th January 1895.

(Signed) W. G. KING, Surgeon-Lieut.-Col.,  
Ag. Sany. Commr. for Madras.

To the Chief Secretary to Government, Local and Municipal Department.

ORDER—dated 4th February 1895, No. 211 L., Local and Municipal.  
Recorded.

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

(True Extract.)

J. F. PRICE,  
Chief Secretary.

To the Revenue Department.

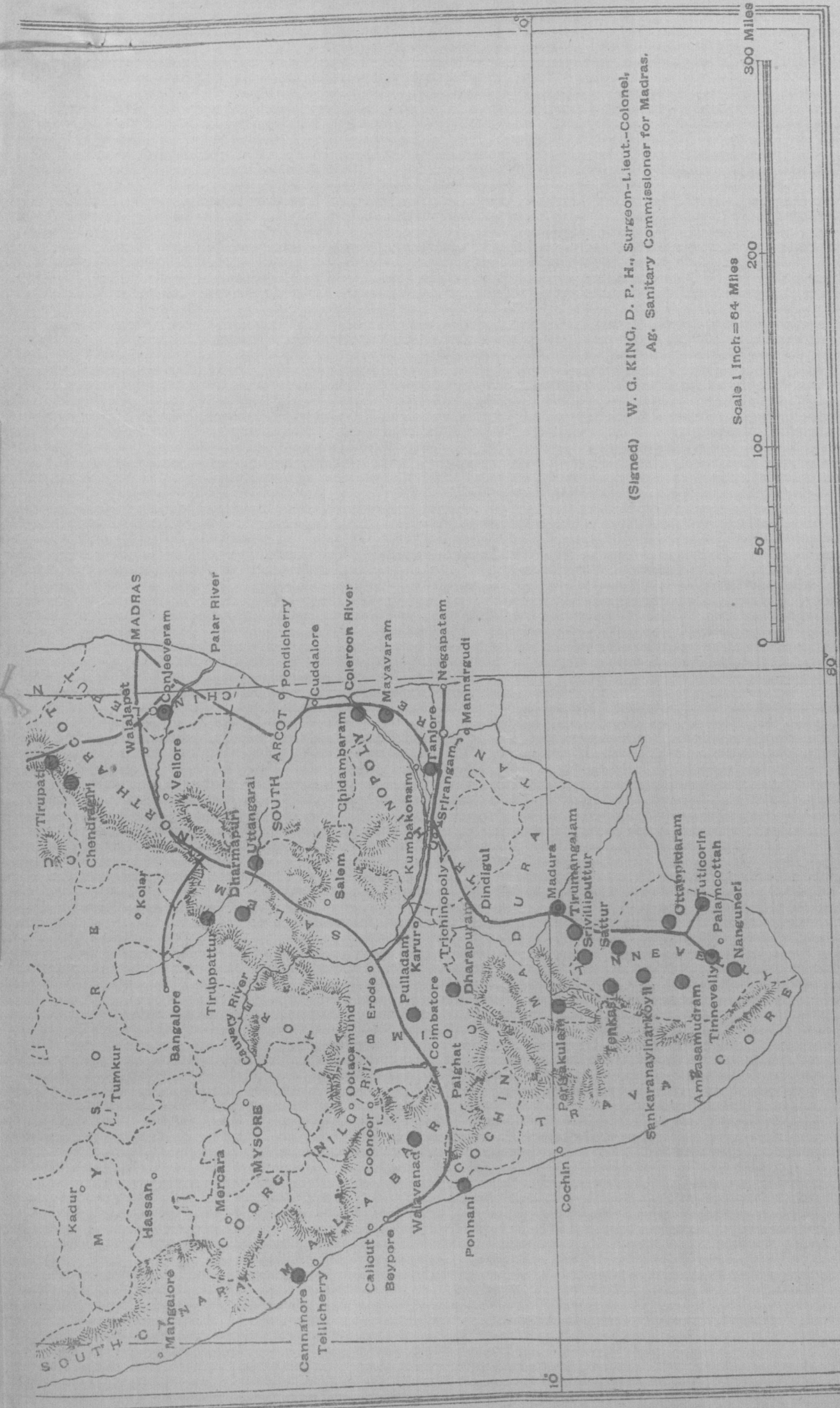
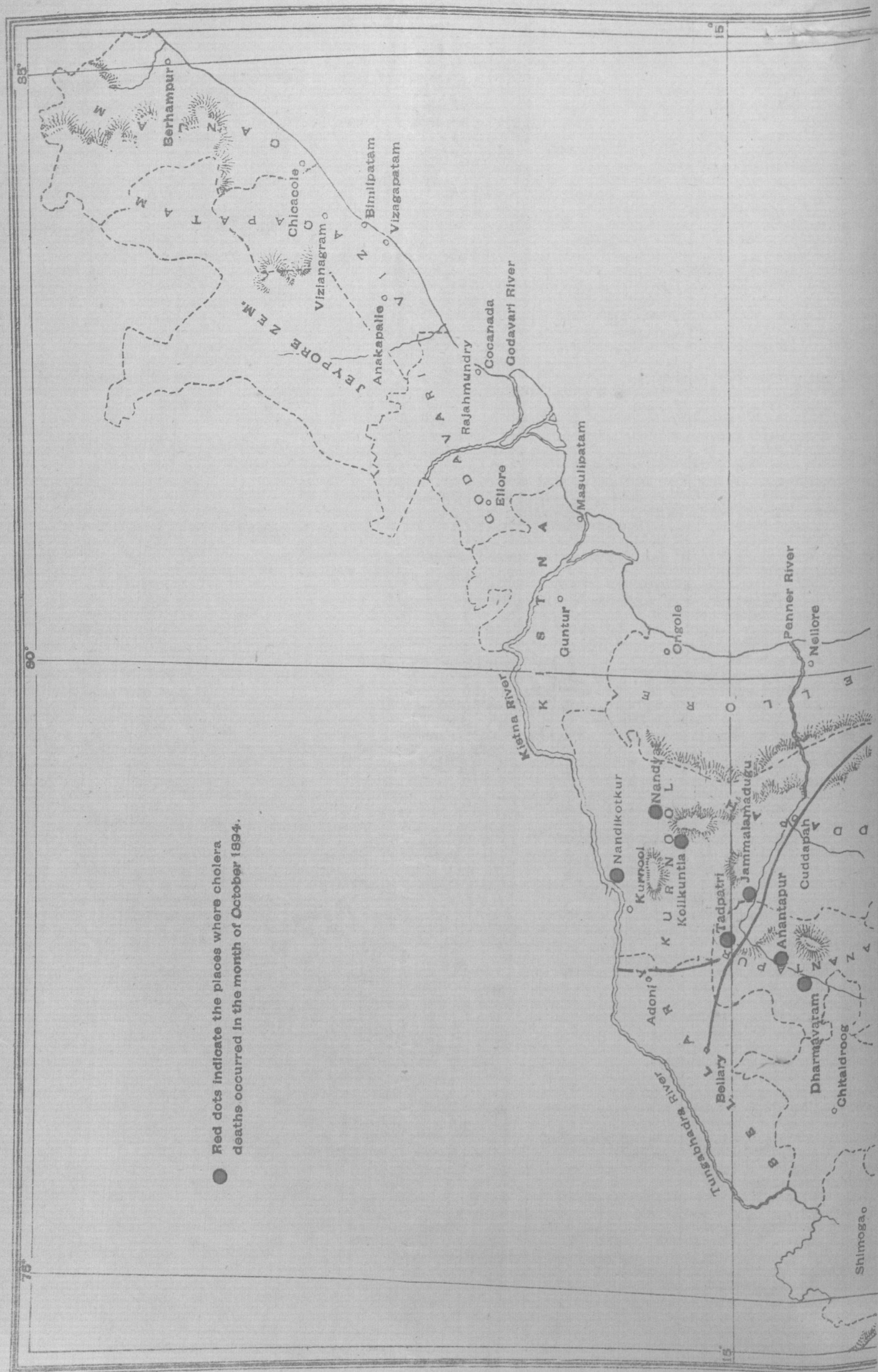
„ Board of Revenue.

„ Surgeon-General with the Government of Madras.

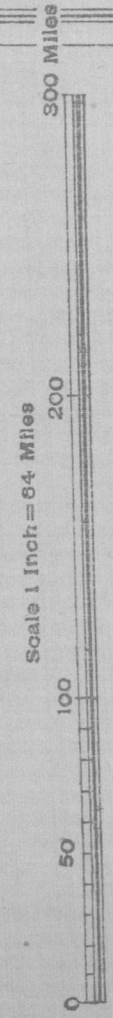
„ Sanitary Commissioner.

Editors' Table.

Gazette.



(Signed) W. G. KING, D. P. H., Surgeon-Lieut.-Colonel,  
Ag. Sanitary Commissioner for Madras.



Gobt. of {1895} Madras.  
LOCAL AND MUNICIPAL.

Issued

Recd.

Encl.

G.O., 4th February 1895, No. 211 L.

FEBRUARY.

Vital Statistics.

Recording the Sanitary Commissioner's remarks on the returns of — in the Districts and Municipalities in the Madras Presidency for October 1894, and ordering their publication in the Fort St. George Gazette.

READ AGAIN ORDER OF GOVERNMENT, DATED  
18 / No.

ENCLOSURES.

CURRENT No.

2664

with a map

STATEMENT WITH DITTO.

ORDER, &C., OF GOVERNMENT—A.

PAPERS KEPT OUT OF FILE FOR DESPATCH IN ORIGINAL  
(not paged).

NUMBER OF COPIES  
REQUIRED.

Order complete. 100.  
Letter only.  
Order complete with Letter.

N.B.—

A = Print in full.  
B = Not to be printed.  
P = Print abstract only.  
Q = Print heading only.  
R = Print, but not for monthly volume.

BACK PAPER, No.

Letter.

FURTHER PAPER, No.

OF 16

18  
PRESS.

LOCAL AND MUNICIPAL DEPARTMENT.

G.O., DATED 4-2-95

No. 211 L

G.O. 3-95 No. 410 L

First copy sent to Press. 4/2/95

Returned for signature. 7/3/95

Despatched in print. 8/3/95 - 9/3/95

## INDEXED.

[Despatch Abstract.]

### Vital statistics

Recording the Sanitary  
Commissioner's remarks on the  
returns of — in the Districts  
and Municipalities in the  
Madras Presidency for October  
1894 and ordering their publication  
in the Fort Saint George Gazette.

Forwarding to the Right Honble  
the Secy of State for India copy of  
G.O. 3-95 No. 211 L recording  
the Sanitary Commissioner's remarks  
on the returns of Vital statistics in  
the District Municipalities in  
the Madras Presidency for  
October 1894.

First copy sent to Press.

Returned for signature.

Despatched in print.

READ AGAIN G.O. No.

189

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

STATEMENT WITH DITTO.

PAIDERS NOT FILED UP BEING MEANT FOR DESPATCH  
IN ORIGINAL.

A.E.

A = Print in full.  
B = Not to be printed.  
F = Print abstract only.  
Q = Print heading only.

NUMBER OF COPIES  
REQUIRED.

Order complete.  
Letter only.  
Order complete with Letter.