

(1) Number of pages 6.(2) Date of repair 11-3-13.

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2693	Press ~~Mis.~~
175-176	
Dated 10. 11.	1862.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
10th November 1862.*

No. 175. Read the following Proceedings of the Madras Government in the Public Department, dated 31st October 1862, No. 1,237 :—

Requesting to report what measures have been taken with regard to the questions of drainage and water supply for the Town of Madras in compliance with their Proceedings of the 20th December last, No. 1,677. } (Vide Public Proceedings, 31st October 1862, Nos. 173-174.)

No. 176. ORDER THEREON, 10th November 1862, No. 2,693.

The Proceedings of Government marginally* noted will be communicated to the Public Department, with reference to paragraph 8 of the Orders in that Department recorded above.

No. 746, dated 12th April 1862,
" 1,011, " 10th May "
" 1,983, " 20th August "
" 2,258, " 20th Sept. "

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

PUBLIC DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter from the Principal Inspector General, Medical Department.

(Here enter 27th August 1862, No. 72 A
159.)

ORDER THEREON, 31st October 1862, No. 1,287.

With this letter the Principal Inspector General, Medical Department, submits, with his own remarks upon it, a Report on the causes of death in Madras for the year 1860.

2. This Report is ably drawn up, but the late date at which it is submitted must detract from its utility. There are, however, in it some points which deserve special notice, and these the Government will now proceed to consider.

3. The population of the Town of Madras has for many years been supposed to exceed 700,000, but recent inquiries on the part of the Municipal Commissioners, have, Report para. 4. it is stated, made it doubtful whether the number is as much as 450,000. Assuming this as the more correct estimate, the actual number of deaths registered in the year 1860, viz., 13,498, is at the rate of 30 per thousand, whereas the general average of the six years 1854 to 1860 was 24 per thousand, which, allowing for more imperfect registration in previous years, still tends to show that 1860 was an unhealthy year.

4. This must, however, be regarded only as a loose approximation in the absence of a reliable census, and the Municipal Commissioners will be asked to state what steps are being taken by them for obtaining a correct census of the population within their range.

5. From the table entered in para. 13 of the Report it appears that, of the five principal diseases there described, Cholera and Fevers were the chief causes of mortality; the former attaining its maximum during the third quarter, and its greatest intensity in the first month of that quarter, when, it destroyed, according to the register, 1,218 persons; the latter, its greatest height in January, November and December, and that simultaneously with the decline of mortality from Cholera in the last quarter of the year, there was an increase in the number of deaths by Fevers, Diarrhoea and Dysentery.

6. To the small quantity of rain which fell during the months of June, July, August and September, and the general prevalence of land winds for the greater portion of the time, is apparently to be ascribed the unhealthiness of Madras during this period.

7. The Report further shows that the months of April, May and June, during which the southerly and easterly winds prevail, have been usually found to be the healthiest season in Madras.

8. On the questions of drainage and water supply, to which the Principal Inspector General adverts, for the Town of Madras, the Government expressed themselves fully in their Proceedings of the 20th December last, No. 1,677, a copy of those Proceedings will now be sent to Mr. Cole. Reference will be made to the Department Public Works to ascertain what measures have been there taken on these questions. Nothing effectual can, however, be done until funds be provided. Application for an annual grant to the extent of a lac of Rupees was made to the Government of India, under date the 19th March last, but no reply has yet been received from that Government.

9. On the subjects treated in paras. 9 and 11 of Mr. Cole's letter, Orders were passed in the Proceedings of Government noted in the margin. The suggestion, however, at the close of that letter seems good and the attention of the Municipal Commissioners will be called to it.

* Printed separately.

10. Mr. Cole's recommendation, contained in a note at foot of para. 6 of his letter in favor of planting trees in and about the Black Town, will also be referred to the Commissioners for their consideration.

(True Extract.)

L. J. Cunningham

Chief Secretary.

To the Principal Inspector General, Medical Department,
(with Proceedings, No. 1,677, 1861.)
„ Department Public Works, }
„ Municipal Commissioners, } with the Report.

Exd. T. McMootry.

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The Proceedings of Govt

= introduced to the Public Agent:
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of the orders in that Department

Recorded above -

De la grande
10^{te} de novembre 1862



to the Public Department with Enclosure - Subj. 11.

13. " copy to Chief Engineer & divide with copies of the

No 145-176

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