

Public (1896) Department.

ORDINARY PRINTED.

G.O., No. 875

Dated 14th Aug. 1896.

INDEXED.

[Despatch Abstract.]

METEOROLOGICAL OBSERVATORY.

Communicating to the Surgeon-General Proceedings, Revenue department, forwarding letter from the Government of India requesting that proposals for any change in hospital or other buildings necessitating a change in the site or conditions of exposure of a----may in future be referred to the Meteorological Reporter to that Government for report before final orders are passed upon them and that these orders may also be invariably communicated to him.

BLACK PAPERS.

G.O.		No.	Department.	Date.

FURTHER PAPERS.

G.O.		No.	Department.	Date.

Govt. of {1896} Madras.
PUBLIC.

Issued

Recd.

Encl.

G.O., No. 875, 14th August 1896.

AUGUST.

Meteorological Observatory.

Communicating to the Surgeon-General Proceedings, Revenue Department, forwarding letter from the Government of India requesting that proposals for any change in hospital or other buildings necessitating a change in the site or conditions of exposure of a — may, in future, be referred to the Meteorological Reporter to that Government for report before final orders are passed upon them, and that these orders may also be invariably communicated to him.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—the following paper :—

G.O., Mis. No. 2845, Revenue, dated 18th July 1896.

Read—the following letter from F. G. SLY, Esq., C.S., Under Secretary to the Government of India (Department of Revenue and Agriculture—Meteorology), to the Chief Secretary to the Government of Madras, dated Simla, the 2nd July 1896, Circular No. 20—43—1 :—

The Meteorological Reporter to the Government of India has brought to notice the fact that changes are sometimes made by local officers in the hospitals or other buildings to which observatories are attached without previously consulting the Meteorological department, and that the department is occasionally requested or called upon to change the site of an observatory in order to set free additional or more suitable accommodation or sites for such buildings.

2. I am to explain that for all enquiries involving accurate knowledge of temperature, humidity and rainfall, and of their variations at any time from the normal, it is necessary first of all that observations should be taken at precisely the same spot and under precisely the same conditions of exposure for at least ten years (or better still for twenty years) in order to deduce the normal or mean conditions, and secondly that the observations should be continued at that same site and under those same conditions of exposure in order to obtain the absolute variations of these elements of observation from the normal from year to year. The experience of the Meteorological Department of India has proved over and over again that changes of site from one position to another, even within the limits of the same station and when the conditions of exposure are apparently similar or identical, invariably produce very considerable differences in the temperature and humidity observations and sometimes large differences in the record of rainfall; so that a comparison of the present with the past observations for stations where such changes have been made is often worse than useless, for it is misleading.

3. The importance of accurate meteorological data to many branches of the administration need not be insisted on and Provincial Governments are vitally interested in their collection and publication. The Government of India are, therefore, confident that Local Governments will co-operate cordially in endeavouring to secure permanency of site and exposure for all meteorological observatories.

4. It seems advisable that so far as may be possible the site of each meteorological observatory should be assigned in perpetuity to the department; that no action which involves a change of site or of the conditions of exposure in such an observatory should be permitted if it can be avoided without material inconvenience; and that in every case, before deciding upon such action, an opportunity should be afforded to the Meteorological Reporter to the Government of India of stating the departmental objections to the change.

I am accordingly to request that if the Governor in Council sees no objection, general directions may be issued to the effect that whenever local authorities wish to make any change in hospital or other buildings under their charge which will necessitate a change in the site or conditions of exposure of a meteorological observatory, they should first refer their proposals for the orders of the Local Government with a full statement of the facts. I am also to ask that all such references may be referred to

the Meteorological Reporter to the Government of India for report before final orders are passed upon them, and that these orders may in all cases be communicated to him so that, if a change affecting the condition of the observations is found to be unavoidable, he may at least be fully advised of its occurrence.

Order—Mis. No. 2845, Revenue, dated 18th July 1896.

Communicated to the Public Department and to the Board of Revenue for the issue of the necessary instructions.

(True Extract.)

(Signed) LIONEL DAVIDSON,
Ag. Under Secy. to Government.

To the Public Department.
" Board of Revenue, Revenue Settlement.
Copy to the Meteorological Reporter to the Government of Madras.

ORDER—No. 875, Public, dated 14th August 1896.

Communicated to the Surgeon-General for guidance and for issue of the necessary instructions.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Surgeon-General.

Erd. Shaik Karim.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

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Copy attached. Read letter from the Government of India, Department of Revenue and Agriculture, Circular No. 20/43-1, dated

2nd July 1896.

Order thereon, No. 2845 Mis., d/ 18th July 1896.

Communicated to the Public Department and to the Board of Revenue for the issue of the necessary instructions.

(True Extract)

Lionel Davidson
Ag. Under Secretary to Govt.

To the Public Department.

" Board of Revenue, Revenue Settlement.

Copy to the Meteorological Reporter to the Govt. of Madras.

h. N.

Govt. of {1896} Madras.
REVENUE.

To

The Public Dept.

Dated

Recd.

Regd 22-7-96

Encl.-/

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Mis. G.O., 18th July 1896, No. 2845.
R.

SUBJECT.

Communicating to the Public Dept.

and to the Board of Revenue for the is-

sue of the necessary instructions let-

ter from the Govt. of India, deprecating

changes in the sites of Meteorological

Observatories.

H.M.

Order

A

No. 875.8 14 Aug 1896

(Print of Enclosure)

Communicated to
the Surgeon General for
guidance and for
issue of the necessary
instructions.

30/8/96
C.W.
24.7.96

12/8/96

First copy sent to Press.

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Despatched in print.

READ AGAIN G.O. No. 129

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ENCLOSURES TO G. No.

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LETTER OF GOVERNMENT

STATEMENT WITH DRAFT

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