M.R.O. 14—13,000—27-9-24

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1059 Press / ~~Mis.~~

155..156

Dated 9— 5— 1867.

Not to be folded or roughly handled

1059

No. 155. Read the following Endorsement of the Consulting Engineer for Irrigation and Canal Company, dated Madras, 26th April 1867, No. 7 :—

Read the following letter from the Agent and Manager, Madras Irrigation and Canal Company, to the Consulting Engineer for Irrigation and Canal Company, dated Madras, 24th April 1867, No. 34.

1. The Government have had under consideration, in the Revenue Department, a report from the Acting Collector of Kurnool on certain experiments with Carolina paddy, and passed an Order thereon, No. 479 of the 27th February.

2. I should esteem it a great favour if I might be supplied with three copies of the Proceedings.

3. In the copy which I have read in the newspaper, I think there must be some misprints, for whereas Goolam Moosaraja Khan is reported to have obtained 312 measures from his lbs. 8 of seed, and the Nundial Reddy 32 measures from lbs. 2 ; (the other six having been spoilt by *too much* water,) the Collector reports the *latter* to have been the most successful of the experimenters.

4. The question raised, of the quantity of water, is a very important one, and to myself, a stranger to India and Indian cultivation, it appears most unaccountable that there should be no thoroughly well established and well known rules on this subject.

5. A couple of months back in conversation with some of the members of the Sydapet Farm, it was proposed that this question should be tested by careful experiment on that Farm; but as conversations are liable to be lost sight of, I venture to request that the matter may be brought officially under their notice, with a further request that the results be communicated to me.

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1. Submitted for the consideration of Government, with a recommendation that three spare copies of the Order of Government, No. 479 of the 27th February last, in the Revenue Department, be furnished to the Agent as requested, if available.

2. The undersigned is not aware whether the Sydapet Farm is so circumstanced as to admit of reliable information being there obtained of the quantity of water required to bring wet crops to perfection.

(Signed) J. MULLINS, Captain, R. E.,
Consulting Engineer for Irrigation and Canal Company.

Transferred to the Revenue Department.

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

29th April 1867.

No. 156. ORDER THEREON, 9th May 1867, No. 1,059.

Miscellaneous.

1. Ordered that the copies be furnished as requested.

2. The Consulting Engineer will inform the Irrigation and Canal Company's Agent that careful experiments

have for some time been in progress in view to ascertaining with some degree of exactitude the amount of water actually necessary to mature a rice-crop under varying circumstances. It does not seem likely that the suggested experiment at Sydapet would lead to any result of value.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Consulting Engineer for Irrigation and Canal Company.
,, the Public Works Department.

Exd. S. T. Augustin.