

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1127	Press ~~Mis.~~
484.485	
Dated	29-5-1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
29th May 1865.*

No. 484. Read the following letter from R. A. DALYELL, Esq., Acting Secretary to the Board of Revenue, to W. HUDLESTON, Esq., Acting Secretary to Government, Revenue Department, Fort Saint George, dated Madras, 20th May 1865 :—

SIR,

1. With reference to the Order of Government, under date 8th April 1865, No. 764, I am directed to report that the Board find themselves quite unable to procure at this late period of the season any un-winnowed grain for the purpose of making a trial of the winnowing machines, as desired by Government. They have, however, been informed that experiments may be made with cleaned grain if it is mixed with dust, straw choppings, &c., before being passed through the machines.

2. If the Government are of opinion that this will be a sufficient test for the several machines, the Board would recommend that the experimental trial be carried out under the directions of the Model Farm Committee, to whom the Board propose to transfer the three winnowing machines now in their charge, as well as one lately received from Colonel Thompson.

No. 485. ORDER THEREON, 29th May 1865, No. 1,127.

Miscellaneous.

The Government would be averse to any such kind of trial as is proposed if it be intended to be made in public, and they doubt whether it would be satisfactory as a test of the comparative merits of different machines, or whether any test will be sufficient that does not include public exhibition in action before Ryots, so as to elicit their opinions.

2. The Board should, in conjunction with the Farm Committee, institute a series of experiments with each machine with as little delay as possible, to ascertain its power, manner of working, best velocity, &c., and should give notice when they are in a position to exhibit the machines in actual work with un-winnowed grain.

(True Extract.)

(Signed) W. HUDLESTON,
Acting Secretary to Government.

To the Board of Revenue.
,, the Honorary Secretary to the Farm Committee.

Exd.S. T. Augustin.

I am aware to any such experiments as proposed by Mr. Braund, as exhibited at the 'Exposition' at the Crystal Palace, were a thorough failure because the other exhibitors neglected to look into the character & action of the machine before exhibiting it. - Mr. Braund may say that he made a variety of experiments with each machine to test its power, working power, but velocity and quantity of the material which are necessary to its satisfactory working. Well, may say that they ought not to let any one see the machine at work -

I agree with Mr. Braund that the Board ought not to have reported earlier upon this point.

WD

Revenue Board Office,
Chadras
20th May 1865.

N^o

R. A. Dalgell Esq^r,
Acting Secretary to the Board of Revenue

W. H. Dalgell Esq^r
Acting Secretary to Government
Revenue Department

With reference to the order of Government under date 8th April 1865 N^o 764, I am directed to report, that the Board find themselves quite unable to procure at this late period of the season any un-winnowed grain for the purpose of making a trial of the winnowing machines as desired by Government. They have however, been informed that experiments may be made with cleaned grain if it is mixed with dust, straw chippings &c before being passed through the machines.

If the Government are of opinion, that this will be a sufficient test for the several machines, the Board would recommend that

that the experimental trial be carried out under the directions of the Model Farm Committee to whom the Board propose to transfer the three winnowing machines now in their charge, as well as one lately received from Colonel Thompson.

I have the honor to be,
Sir,
Your Most Obedient Servant

~~W. H. Lyell.~~
Acting Secretary

To,
Mr. Huddleston Egre,
Acting Secretary to Government,
Revenue Department

Stating that in the nearest
grain cannot be procured at
this late period of the season
for making a trial of the corn
around Cape Horn, suggesting
the use of a cleaned grain mixed
with such other clothing as he
had he recommending that the ex-
perimental trial be carried
out under the direction of
the United States Committee
Wells on board &

The Board have written about 40 days to make
the following they were asked. The delay is much
to be regretted, for I think Charles has a
best effect with the native farmers, if the
hottest exposure are to be made perhaps
with any thing but an unnamed slave. There
seems to be no better course left than
that of exposing the intended subjects
of the mission at work. Well
20.5.65

The Govt. are aware of any such kind of trial as is proposed by our fair & I believe the result of it will probably be a cumulative injury to the present & occasion.

The Govt. should be at the least present the delay in the trial a series of experiments with the first machine & ascertain its power - duration of working - best locality - the best way attempt is made to exhibit it in public.

These experiments should be made in conjunction with the North Farm Committee & when the Govt. are given a reason as the Govt. Committee are in a position to make a public

Statement of the working of the

W-1127

The Govt. are aware of any such kind of trial as is proposed if it be in the line of the machine in public. & they doubt whether it will be satisfactory as a test of the performance of different machines. or whether they will be sufficient to show in the public exhibition in action before Govt. & as to exhibit this opinion. The Govt. are in conjunction with the Farm Committee the object a series of experiments with each machine with a little delay as possible - to ascertain its power. manner of working. best locality &c. & I believe when Govt. are in a position to exhibit the machines in action with the unimpaired grain - 1887

14 To the Board of Trade, recd Dec 30 May
6 To the Secretary of the House of Commons