M.R.O. 14—18,000—27-9-24.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 241 Press Mis.

37-38

Dated 3 — 2 — ~~19~~ 1863

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 5th February 1863.

No. 37. Read the following Proceedings of the Madras Government in the Military Department, dated 27th January 1863, No. 284:—

Passing orders on a letter from Lieutenant-Colonel Ouchterlony of the Royal Engineers, regarding the cultivation of Barley on the Neilgherries.

(Vide Military Proceedings, 27th January 1863, Nos. 428, 429.)

No. 38. ORDER THEREON, 5th February 1863, No. 241.

Forwarded to the Board of Revenue for communication to the Collector of Coimbatore.

(Signed.) C. G. MASTER,
Deputy Secretary to Government.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:—

From Lieutenant-Colonel J. Ouchterlony, Royal Engineers, Ootacamund, 30th December 1862; to the Secretary to Government, Military Department.

With reference to No. 4394, Proceedings of Government, under date 22nd December 1862, I have the honor to submit herewith a copy of a letter which I have addressed to Mr. New, the Superintendent of the Government Gardens at Bangalore, and to request permission, in pursuance of paragraphs 3 and 4 of that document, to appropriate a small quantity of the seed Barley received ex *Simla*, for use in the Neilgherry District, either in its present state, or when it has been multiplied into a seed crop under Mr. New's supervision.

2. The distribution of good seed amongst the Burgher cultivators and judicious encouragement on the part of the authorities, would soon revive the quality of the Barley grown here; and if a Government Brewery were established at Wellington for the supply of the Troops cantoned there, the constant demand would soon lead to extensive production, and by consequence, to increase of revenue.

3. Could this be fairly set agoing, there can be no room for doubt, since my experiments of 1847 have proved, that Government would be able to supply their Soldiery here (and elsewhere) with wholesome and nutritious Malt Liquor at a cost less by one-half than that at which it is now issued; while Government would be saved from the heavy loss in which they are annually involved through the imported supplies going bad, and through the necessity for reducing the issue price below actual cost delivered into the Canteen Stores.

4. The outlay on the necessary Buildings at Wellington, *i. e.*, a Brewery and malting house, need not be large; and I feel sure it would be re-paid in two years. The men could brew for themselves: the malt could be ground by water power: sugar could be brought up from Mysore, when the branch Railway is completed, at a low rate, and the drawback on Hops from England, would more than cover the cost of freight and carriage to the Hills. I have long, as Government are aware, advocated this measure; and the details of my experiments, together with all the correspondence which was transmitted to England by the Madras Government in warmly supporting my views, has been printed by order of the House of Commons in the hope of drawing the attention of Capitalists to the prospects of the undertaking. This does not however appear to have been attracted, and I therefore trust the time is not now far distant when Government themselves will admit that there is no resource, but for the State to adopt the measures which have been approved of on all hands; since there is surely no more incongruity in the establishment of a Government Brewery for the supply of an article which is a necessary of life to a British Soldier, than in the maintenance of a Tannery, as at Bangalore, for the conversion of raw Hides into Artillery Harness, Saddlery and Accoutrements.

From Lieutenant-Colonel J. Ouchterlony, Royal Engineers, Ootacamund, 26th December 1862; to Mr. J. New, Superintendent Government Gardens, Bangalore.

You will no doubt have been already furnished with a copy of G. O. No. 4394, dated 22nd instant, and it will therefore only be necessary for me to explain with reference to its contents, that my aim in seeking a supply of seed Barley from England was to ascertain by experiments to be conducted under your able superintendence, whether or not the cultivation of the grain could be successfully introduced into Mysore, with a view to a regular supply of malting Barley being obtained for a Government Brewery to be established at Bangalore or in the vicinity.

2. With this end in contemplation, it seems desirable to use whatever crop may result from the sowing of the supply now received, as seed to be distributed among the cultivators; and I shall therefore be glad if you will make arrangements accordingly, so that none may be lost. Of the nature of these arrangements and of the mode of conducting the experiments, you are of course far the most competent judge, and I shall therefore abstain from making any other suggestion than the following:—

Lieutenant-Colonel Cadell, of the Royal Artillery, now at Bangalore, has intimated his readiness to lend any aid in his power through the agency of the Gunners of his Battery, (many of whom have been farming men) in preparing ground and in looking after the experimental Bar-

ley field : and I shall therefore be glad if you will be so kind as to communicate with that Officer on the subject, if you consider it advantageous to accept the offer which he has so obligingly made.

3. Barley is grown on the Neilgherries, but through the wretched system of cultivation practised by the indigenous tribes, the grain produced has become so poor in quality as to be quite unfit for any other purpose than feeding poultry. By the introduction of good seed, this might be remedied, and I am therefore anxious that a certain portion either of the supply now received, or of the crop which you may succeed in raising from it, should be made over to the Collector of Coimbatore, Mr. Grant, who has consented to receive and distribute it amongst the native Farmers. On consideration, it seems to me that it will be safer to raise the whole of the seed under your own supervision at Bangalore, and then to supply Mr. Grant with a few bushels : as here there are more risks from Deer and wild animals than with you ; and the Burgher cultivators may also neglect the experiment if entrusted to them. Upon this point I shall be glad to be favored with your opinion.

4. I shall address Government, with a view to their giving permission for the transfer of a portion of the seed Barley to Coimbatore as I propose ; and I will communicate the result for your information.

ORDER, No. 284, *27th January* 1863.

The Governor in Council will leave it to Lieutenant-Colonel Ouchterlony to determine whether a small quantity of the seed Barley referred to, or of the crop which may be raised from it, should be made over to the Collector of Coimbatore for the purpose stated in the foregoing correspondence.

2. A copy of these Proceedings will be communicated to the Revenue Department.

(True Extract.)

Secretary to Government.

To Lieutenant-Colonel J. Ouchterlony.
,, Mr. J. New.
To the Revenue Department. *With 10 spare Copies*

Exd. T. Stubbs.

Pro. of the Madras on the Military Dept dated 22 Decemb 1862 No 4394.

No 237 to 238.

Revenue 1863 Oct
Pro: of Govt for February
No 277

Proceedings of the Inds-
-rial Commr in the Milit:
-ary Dept as

Dated 27 Jany
Recvd 30 Jany 1863

No 284

Forwarding orders on a
letter from Lt Col Pechtelden
of the Royal Engineers regard
-ing the cultivation of Barley
on the Neilgherries.

No 241. 5 Feby

Written Order

No 241

Forwarded to the
Board of Revenue for com
-munication to the Collecto
of Coimbatore.

Fort St George
5th Feby 1863

5 Letters Dept Recd with Orders & Recd Orders 5th