

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2195

~~Press~~
~~Mis.~~

280. 281

Dated

13-9-1865.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
13th September 1865.*

No. 280. Read the following letter from Major J. H. M. SHAW STEWART, R. E., Honorary Secretary to the Farm Committee, to W. HUDLESTON, Esq., Acting Secretary to Government, Revenue Department, Fort Saint George, dated Madras, 22nd August 1865 :—

SIR,

With reference to the Order of Government, dated the 4th April last, No. 732, I am directed by the Managing Committee for the Experimental Farm at Sydapet, to submit the following epitome of their Proceedings during the quarter which ended on the 31st ultimo.

Epitome of Proceedings of Sydapett Farm Committee for quarter ending 31st July 1865.

1. SUPERINTENDENT.—Upon the establishment of the Farm, one of the first points which engaged the Committee's attention was to secure a properly qualified man for the post of Superintendent. In this the Committee regret to say they have not yet been successful, although their efforts have been unceasing. One man, selected out of a large number who applied for the situation, they were obliged to part with, after two months' trial, for general incapacity and ignorance; and they are now dependent temporarily on a young Corporal of Sappers, who, though generally intelligent and very energetic, knows but little about farming. To succeed in the post, a man should have a certain amount of professional knowledge, combined with honesty, intelligence, energy, steadiness, and tact; and the Committee fear they will not easily find any one uniting these qualities, and willing to accept the post upon the small salary at their disposal.

2. PORTION OF FARM CLEARED.—Upon taking possession of the Farm, the Committee found most of its surface covered with prickly pear and with a dense low brushwood. Their first work was to clear this away; and they are glad to be able to say that the prickly pear has been almost completely eradicated over the whole Farm, and the brushwood cut down over a space of about 100 acres.

3. PORTION CULTIVATED.—Most of the land in the Farm had been lying uncultivated for many years, and owing to the extreme hardness of the surface, and the unusual dryness of the past season, the Committee have not been able, till quite lately, to attempt to break it up. The ground indeed had been lying fallow so long, and had become so overgrown with brushwood, that it proved necessary, after repeated trials with the English ploughs, to stub it thoroughly in the first place with the pickaxe and mattock. Of the cleared ground, four fields, containing about 40 acres, have been stubbed and ploughed, and are ready for cultivation. One small crop of raggi was lately planted out.

4. ROADS AND HEDGES.—Two roads, traversing the Farm at right angles, have been marked out, and are now being made passable for carts. Branches will run from these in every direction, so as to make all parts of the Farm easily accessible.

5. MANURE.—The Committee have experienced great difficulty in procuring manure in sufficient quantity. They were anxious to have availed themselves of the poudrette from the General Hospital, but they found that the great cost of cartage would have made it too expensive. During the last two months they have rented two cart stands at Sydapett, but these are at some distance from the Farm, and owing to the difficulty of supervising the collection of the manure, they have been obliged to give up this source of supply. They are now trying to establish a cart stand upon a large scale at the north-east corner of the Farm, not far from the Cenotaph; and this they have every reason to hope will prove successful. The Committee are also at present making experiments with artificial Phospho-guano, and they have written to Melbourne for a supply of Bird Island Guano. A small quantity of Peruvian Guano is, they believe, on its way from England; and from a comparison of the different varieties of manure, they hope to be able to deduce interesting results.

6. LIVE STOCK.—In the matter of live stock the Committee have purchased five pairs of good working bullocks, at a cost of Rupees 835. They have got a small flock of cows of the Coimbatore

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and Tripatoor breeds, also some half-bred merinoes; these they have for the present crossed with a half-bred Merino Ram. They have sent to England for two Southdown Rams. Which one of their Member, Mr. Sim, has kindly undertaken to buy and despatch to them; and they are in correspondence with Mr. Taylor of Patna, regarding some ewes of the Patna breed, which they are anxious to try. The Committee have also secured a few good sows. The bull, which was purchased for the Government at the Adauky Cattle Show in January last, was handed over to the Committee. In a financial point of view he has not been a success, as very few cows have been sent to him; and those exclusively the property of English residents. A fee of Rupees 3 was first charged. This was lately lowered to Rupees 2; and the Committee intend now to reduce it to Rupee 1, in the hope that the Natives will appreciate the opportunity offered to them of improving their breed of cattle.

7. FARM BUILDINGS.—With a view to erect the buildings required for the Farm Steading, and for the machinery, &c., as cheaply as possible, the Committee have manufactured, within the Farm limits, a sufficient quantity of bricks and tiles; using, in burning them, the brushwood and other comparatively valueless timber, which was felled in clearing the ground. The buildings are now in progress, and will be completed as soon as possible.

8. REPAIR OF OLD BUILDINGS.—The Committee have repaired, at a moderate cost, four old buildings which they found on the Farm in a ruinous state. One of these forms the Superintendent's quarters, in another the European Overseer lives, the third was an old pigeon house, and will again be used for the same purpose, while the fourth, an old summer-house or something of that kind, is used by the Committee as a Meeting-room.

* No. 1,151.

9. WIND ENGINE.—The Wind Engine alluded to by Government in their Order* of the 30th May 1865, has been received from the Public Works Store, and is now being erected at the well. The pump attached to it is already in position. The construction of the frame for supporting the rails, which was not sent from England with the rest of the engine, has caused some delay; but that difficulty has now been got over, and the Committee hope soon to have this pump in working order.

10. CHAIN PUMPS.—The two Chain Pumps, ordered by Government to be made up at the Gun Carriage Manufactory, are, the Committee believe, nearly ready, and will be exhibited as soon as they can be set up.

11. ABSTRACT OF EXPENDITURE.—An Abstract of the sums spent by the Committee during the past quarter is appended, shewing a total expenditure of Rupees (3,568-10-7) three thousand five hundred and sixty-eight, Annas ten, and Pice seven.

Abstract of the sums spent by the Committee during the quarter, which ended on the 31st July 1865.

	Rs.	A.	P.
Labor upon Farm	428	11	0
Pay of Establishment	278	10	7
Farm buildings	365	0	0
Repair of old buildings	411	0	0
Purchase of live stock	1,03	15	0
Purchase of carts	161	15	9
Purchase of ploughs	9	0	0
Food for live stock	245	1	9
Manure	160	5	4
Expenses connected with Wind Engine and Pumps	47	8	2
Sundries	433	7	0

Total ... 3,568 10 7

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Honorary Secretary to the Farm Committee.

*Proceedings of the Madras Government, Revenue Department,
13th September 1865.*

No. 281.

ORDER THEREON, 13th September 1865, No. 2,195.

Miscellaneous.

1. The Government are disposed to think that the Committee are paying too much attention to stock.

2. Experiments in breeding can hardly be carried on at so small an establishment, and Southdown Rams will hardly stand the climate of Madras.

3. What is specially wanted is a fair contrast between the cost and the products of a farm cultivated according to the Native system, and one to which English processes and improvements have been applied.

(True Extract.)

(Signed) W. HUDLESTON,

Acting Secretary to Government.

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

Exd. S. T. Augustin.

Madras 22 August 1865.

Sir,

The Secretary to Government
Revenue Department

Sir,

With reference to the Order of
Government, dated the 1st April last.
No 732, come directed by the Managing
Committee for the Experimental Farm
at Sydpet, to submit the following
specimen of their proceedings during the
quarter which ended on the 31st March.

I have the honor to be

Sir,

Your most obedient servant

Wm Stewart

Major R. E.

Asst Secy to the Farm
Committee.

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Proceedings of the Madras Government
Under date ~~the~~ 13th September 1865.

Read the following letter from the Honorary Secretary to the Lydapet Farm Committee.

Submitting epitome
of Proceedings of the Farm
Committee for quarter ending
31st July last.

(Here enter 22nd Aug^r
1865

The Government
are disposed to think that
the Committee are paying
too much attention to stock.

Experiments in
breeding can hardly be
carried on at so small an
establishment, and as
Southdown Rams will
hardly stand the climate
of Madras.

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Ganghofer & Co.

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From the Rev. J. W. Kelly,
to the Synodical Train
Committee. —

July 22nd Augt. / 66.
New York

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Submitting
Epitome of Pro: of the
Term. Committee for our
Sports during 31st July
out-

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RECORDED.

It strikes me that the Cornu^s have too many farms in the
few experiments on stock breeding can hardly be carried on
at so small an Establishment. Looked down Rains will hardly
start the climate of India. - what is especially wanted is
a fair contrast between the cost & the products of a farm
cultivated according to the native system and one treated
English principles and improvements have been applied

No. 4. II. Phyllis

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What is specially
wanted is a fair contract
between the cost and the
products of a farm cul-
tivated according to the
native system and one to
which English processes
and improvements have
been applied.

9/11/11

5 L. H. Camerony Secretary of the Home Committee Des Moines
111. 111. Board of Trade

2-6/11/61

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Received 1865 24/12/60
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