Proceedings of the Madras Government, Revenue Department, 9th September 1872.

No. 74. Read the following letter from the First Assistant Resident at Hyderabad, to the Chief Secretary to Government, Fort St. George, dated Hyderabad Residency, 2nd September 1872, No. 1,841 :—

In April 1871, E. Balfour, Esq., the Inspector-General of Hospitals, Indian Medical Department, supplied Mr. Saunders with a small quantity of different kinds of maize or Indian corn seeds for experimental sowing. The supply of seeds was divided between the several District Officers in Berar, and their reports of the results of the experiment are now forwarded, by direction of the Officiating Resident, for the information of His Excellency the Governor in Council, as it is believed that the Madras Government have been trying in their Presidency to improve the maize crops.

1. Commissioner, East Berar, dated 10th February 1872, No. 341.
2. Commissioner, West Berar, dated 19th August 1872, No. 2,765.

2. Although the results of the experiment have not proved very satisfactory still there would appear to be sufficient reasons for believing that this crop can be much improved in Berar. The past season was particularly unfavourable for such experiments, and the seeds which are reported to have been preserved for further sowing are extremely small in quantity. Colonel Lumsden would be glad if His Excellency the Governor in Council would be pleased to favour him with a fresh supply of seed in order that further experiments may be made in Berar. To save transit the seed might be despatched in two packets addressed to the Commissioners of East and West Berar, respectively.

3. A supply of Queensland maize seed, which was received from Mysore and sown in a small field near the Hyderabad Residency last rains, produced an excellent crop, and the corn when boiled proved valuable and very economical as food for horses. Some of the corn was preserved for seed, and, though of a smaller size than the seed originally imported, is again promising this season an abundant crop in the same field, manure having been freely applied to the field in the course of the hot weather.

No. 75. Order thereon, 9th September 1872, No. 1,311.

Miscellaneous.

The Board of Revenue will instruct the Superintendent of Government Farms to despatch two packets of good maize seed direct to the address of the Commissioners of East and West Berar respectively at Oomrawati and Akola.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Board of Revenue.
,, the Resident at Hyderabad.

Exd. A. S. Rodgers.

2

1675/1
No 341 of 1872.

G.

The First Assistant Assistant
Agriculturist.

Sir,

Experimental planting of the Maize or Indian Corn.

I have to acknowledging the receipt of your letter No 13 of the 4th April 1872. I have the honor to submit a report of the results of the experiments made in the Districts of this Division with the different kinds of Maize seeds received.

2. From varieties of Maize seed viz: 1 Rogham, 2 Richmond river, 3 Queensland and 4 Ramis, were sown in the Cotton Farm, adjoining the Civil Station of Coonamble on the 19th of June 1871. The seeds germinated well, but when the plants were above ground, they were mostly destroyed by insects and large black ants. Save a few plants which withstood the attack. These plants

Yielded 300 good seed Pits

Cleveland Red	60
Bogham	200
Seeds Shaped	240
	500

and these are preserved for sowing purposes during the next season.

Experimental Garden — Oomraotee

Eighty Seeds of the four varieties were sown in the Oomraotee Experimental Garden on the 19th June 1871. They all germinated and grew well, and when they had attained a good height, more than one half of them were destroyed by wild hogs at night, while the remainder drooped and died away

Experimental Garden — Yeotmall

A portion of each variety was sent to the Deky Commissioner for District to be sown in the Government garden at the Sudder Station of Yeotmal which Crop was expected, for the plants attained a great size with very large heads of seed, but during a rainy night in the months of August 1871. a herd of wild hogs, so plentiful about the District, entered the garden and destroyed nearly the whole of them, which is much to be regretted

regretted, about 25 heads of the crop were however saved, and these are preserved for next years sowing.

5. In the Ellichpoor District I regret to observe, that no experiments were made, although the Deky Commissioner received his share sent from your Office this Sam informed was made over to Captain Alexander Cantonment Magistrate and Judge Small Cause Court who was in charge of the Government garden. it is but fair however to Capt Alexander to state, that he denies all knowledge of it. At all events it seems pretty certain that no attention was paid to the orders received from this Office, and from that of the Resident for the seeds never sown. No blame whatever attaches to Captain McKenzie who joined the District long afterwards and to whom even the file on the subject was not shown, until very recently.

Comr's Office
Oomraotee
10th Oct 1872.

I have &c
H. Kembhavi
Commissioner

True Copy
[illegible]
Extra Asst Commr

Copies/
No. 2765.

From. The Commissioner
West Berar.

To. The 1st Asstt. Resident
Hyderabad.

Dated Akola 19th August 1872.

Sir

With reference to your No. 655
of 1st Instant and other letters. I have
the honor to submit copies of the re-
ports received from the Depy Com-
missioners Akola and Boodana,
upon the results of Maize Experiments
during the past year.

2. The drought during last
season precludes my being able to
report any satisfactory results
from the Experiments.

I have &c.
(Sd) R. Hedleston
Offg. Commissioner

No. 24.

From.

The Superintendent
of Cotton Farms.
Akola.

To.

A. J. Dunlop Esqr.
Asstt. Commissioner

Dated Akola 26th March/72

With reference to the Deputy Commissioners letter No. 1828 forwarded to me original calling for report on the experiment tried with Indian Corn. I have the honor to inform you that the seed was sown in July. It germinated well and thrived well until we fell short of water. Then it like all other Indian corn on the farm died totally away. not a leaf was left, the experiment failed entirely through the want of water.

I

2. I believe that this variety of Indian Corn will grow well in this part with a good supply of water.

I have &c
(Sd.) W. Pillans.
Supt. of Cotton Farms.

No. 401

From.

A. J. Dunlop Esquire
Asst Com. Akola Dist.

To.

The Deputy Commissioner
Akola Distt

Dated Akola 26th March 1872.

Sir,

I have the honor to forward the accompanying report from Mr. Pillans on the experiment with Maize seed for which was supplied Through Your office.

2. The plants were so affected by the failure of the monsoon that it is impossible to express an opinion

opinion on the experiment.

Have &c
Lt. A. J. Dunlop
Asst Comr
Akola Distt.

No 5247.

From.

The Deputy Commissioner
Akola Distt

To.

The Commissioner
West Berar

D.O. Akola 16th August/72

Sir.

I have the honor to forward copy of the report from Lt. Dunlop on the experiment with maize seed.

Through some mistake this report was allowed to lie in my office.

I have &c to &c

Inf

my regret for this mistake.

Have &c
Lt. J. FitzGerald
Offg. Dy. Commissr

Report on the Cultivation of maize or Indian corn in the Govt garden Boldana.

The maize or Indian corn received on the 14th June last was planted in the Government Garden, as also was some more of the same description received from the Agri. Horticultural Society Calcutta.

The very unfavorable season last year, rain having failed just at the time it was required for the maize plants prevented the complete success of the experiment. but a few heads came to maturity and were very large and fine.

Major.

Pers. 2nd Sept. 1872

No 1841 of 1872/73.

From,

Major W. Tweedie

1st Assistant Resident - Nyderabad.

To,

The Chief Secretary to Government

of Fort St George

& Nyderabad Residency 2nd September 1872

Sir,

In April 1871, the Inspector General of Hospitals, C. Balfour, Indian Medical Department supplied Mr Saunders with a small quantity of different kinds of Maize, or Indian Corn seeds for experimental sowing. The supply of seeds was divided between the several district Officers in Berar: and their reports of the results of the experiment are now forwarded by direction of the Offg Resident for the information of His Excellency the Governor

in

1. Commr East Berar No 3410/10 Feby 1872.
2. Commr West Berar No 2765/19 August 1872.

Revenue 1872 Dept.
No. 2966

From
The 1st Asst. Resident
Hyderabad.

Dated 2nd } Sept./72
Recd. 9th }

Requesting that the Resident may be favored with a fresh supply of different kinds of Maize & Indian Corn Seeds in order that further experiments may be made in Berar.

With Order
No. 1311 – 9 Sept./72