

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1138

Press
Mis.

Dated 28.4.1868.

Not to be folded or roughly handled

1138

*Proceedings of the Madras Government, Revenue Department,
23th April 1868.*

No. 622. Read the following Proceedings of the Board of Revenue, dated 16th April 1868, No. 2,775.

Read the following letter from the Acting Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated 6th March 1868, No. 164:—

* Also Board's Proceedings, No. 2,138, of 4th April 1867.

1. Referring to the Board's Proceedings, No. 2,983, * dated 15th May 1867, and the Circular Memorandum,

No. 1,170, dated 12th November 1867, I have the honor to submit herewith, in a tabular form, the result of the experiments made in this district in the cultivation of the Carolina paddy, together with copies and translations of the reports received from the officers and individuals who had experimentalized with the seed.

ENCLOSURE No. 1.

Statement showing the result of the experiment in the cultivation of the Carolina Paddy, received from the Board with their Proceedings, dated 4th April 1867, No. 2,138, and 15th May 1867, No. 2,983, and that in store.

To whom distributed.	Quantity to each.	Quantity in store.	Total.	Outturn reported	Abstract of reports received from those to whom the seed was sent.
	Lbs.	Lbs.	Lbs.	Lbs.	
Principal Assistant Collector	10	...	10	14	Distributed to ryots in the Government talooks of Golcondah and Survasiddhi. Cultivated in the usual way. A portion was spoiled when received, and a portion withered. The amount of irrigation was the same as that required for native paddy. The Carolina paddy takes four months to come to maturity, while the native seeds require six months. A portion is available for further cultivation. Principal Assistant's report accompanies.
Senior Assistant Collector...	5	...	5	...	Sown both in the hill tracts and in the plain. Was treated in the same way as country paddy. Result was quite unfavourable. Causes unknown. Senior Assistant's report accompanies.
Assistant Agent... ..	10	...	10	17	Reported only on the quantity distributed this year; was cultivated in the usual way by some Jeypore ryots; not appreciated. Assistant Agent's report accompanies.
Mr. Mackie, Esq., Agent at Golcondah for the Renters.	10	...	10	251	Cultivated in the village of Sumboor. Result unfavourable as in the last year. Seed available for further cultivation. Mr. Mackie's report accompanies.
Zemindar of Madgole...	4	...	4	...	Cultivated as country paddy, but destroyed by inundation. Translation of the report accompanies.
Proprietor of Nakkapillai...	5	...	5	10	Cultivated in the village of Marripatam. No remarks. Translation of the report accompanies.
Maharajah of Vizianugram K.C.S.I.	15	...	39	42	A portion of the seed was spoiled when received, and cultivation partly failed owing to the heavy rains. Translation of the report accompanies.
Goday Venkata Apparow...	9	...	9	...	Result not reported.
Proprietrix of Ankapilli...	5	...	5	...	Do. do.
Proprietor of Cheepurupilli.	5	...	5	...	Do. do.
	78	24	102	108½	

VIZAGAPATAM,
6th March 1868.

(Sd/-)

(Sd/-)

Acting Collector.

*Proceedings of the Madras Government, Revenue Department,
28th April 1868.*

ENCLOSURE No. 2.

From A. McC. WEBSTER, Esq., Acting Principal Assistant Collector, to the Acting Collector of Vizagapatam, dated Camp at Waltair, 17th January 1868, No. 13.

1. I have the honour to report on the result of the cultivation of the 10 lbs. of Carolina Paddy seed, sent with your letter of the 11th June last, No. 381, for distribution among certain ryots in the two Government talooks of Golcondah and Sarvasiddhi, in my division.

2. The 10 lbs. on measurement were found to be 6½ Seers, which quantity was equally divided between the Golcondah and Sarvasiddhi Tahsildars. The paddy sent to the former was given to a ryot of Narsipatam, the cultivation being superintended by a Revenue Inspector.

3. The land in which it was sown was well manured, and was irrigated from a channel. The seed was sown on the 30th July 1867, sprouted on the 4th August, and the plants were a foot high on 17th September, when they were transplanted. On the 23rd October they were three feet high, and the ears appeared on 10th November. The crop was gathered on 12th December, and measured 20 Seers.

4. In Sarvasiddhi talook, the seed was sown on 5th August, in Rayavaram village, in good land, irrigated from a well, and the cultivation was conducted under the personal observation of a Revenue Inspector; it sprouted on 10th August. On the 5th September, some of the plants withered, and on that day the remainder were transplanted. The amount of irrigation was the same as that required for native paddy. By the end of October the plants were three feet high, and by the 15th November the ears appeared. On the 12th December the crop was cut, and the produce amounted to 8 Seers.

5. The Carolina seed you will perceive takes four months to come to maturity, while the native seed requires six months. The outturn of the latter is however much heavier, averaging, I am told in this district, twenty times the amount of seed sown. The Tahsildars report that about a fourth of the seed sent to them was spoiled when received.

6. I have directed the Tahsildars to make arrangements for preserving some of the paddy of this year, in order that a further experiment may be made next year with acclimatized seed.

(True Copy.)

(Signed) J. H. MASTER,
Acting Collector.

ENCLOSURE No. 3.

From Major H. L. GROVE, Senior Assistant Collector, to the Acting Collector of Vizagapatam, dated Camp at Belgam, Parvatipur, 4th January 1868, No. 6.

1. In reply to your letter of the 18th June last, No. 378, on the subject of Carolina rice, I regret being unable to send a favourable report of the result of the experiment in this division.

The seed you sent me was sown both in the hill tracts and in the plains, and was treated in the same way as country paddy. In some instances it is said not to have germinated, in others it did after being transplanted, and in those instances in which it seeded, the plant came up very thin, with short thin straw, and yielding a crop far below the average of native seed.

3. Whether it was the unprecedented quantity and prolonged duration of the rains we had this year, or whether it was the circumstance of the plants having been transplanted, that caused this disappointing result, I am unable to determine.

(True Copy.)

(Signed) J. H. MASTER,
Acting Collector.

*Proceedings of the Madras Government, Revenue Department,
28th April 1868.*

ENCLOSURE No. 4.

From Captain J. M. SMITH, Assistant Agent, Jeypore, to the Agent to the Governor, Vizagapatam, dated 28th January 1868, No. 11.

In reply to your Circular, No. 4, dated 8th January 1868, calling for a report on the result of the cultivation of the 10 lbs. of Carolina Paddy seed, sent me on the 11th June last, I have the honour to inform you that I handed the seed over to the Dewan of Jeypore for experiment. He reports that the 10 lbs. have produced 8 maunds, or about 17 lbs. of seed. It was sown in the usual paddy-ground of this country, and well watered, as the supply of rain, on which the people here entirely depend, was ample this year. I may as well repeat here what I have before stated that the Carolina Paddy is not at all appreciated up here.

(True Copy.)

(Signed) J. H. MASTER,
Acting Collector.

ENCLOSURE No. 5.

From D. MACKIE, Esq., Agent at Palcondah for the Renters, to the Collector of Vizagapatam, dated 16th January 1868.

1. I have the honour to report that the 10 lbs. of Carolina Paddy, sent to me in June last, was sown in lands belonging to the village of Sumboor, in the Palcondah talook, and that the outturn has been 25½ lbs.

2. This is the second time that the experiment has been tried in Palcondah, and I regret to say that the result has not been favourable on either occasion.

3. I will feel obliged by your instructing me as to whether I am to keep the 25½ lbs. for experiment, or to send it to you.

(True Copy.)

(Signed) J. M. MASTER,
Acting Collector.

ENCLOSURE No. 6.

From the Zemindar of Madgole, to the Agent to the Governor of Vizagapatam, dated 31st December 1867.

Immediately on my receiving the 4 lbs. of Carolina Paddy seed, sent with your letter of the 4th June 1867, requesting me to get them planted in the lands of the Madgole Zemindari, I caused some lands to be ploughed according to the custom of this country, and the seed cast thereon; but in consequence of heavy rains which soon followed, the crop did not thrive, the plants being covered with the water. I have received your letter of the 20th November 1867, and in accordance therewith, bring the above circumstance to your notice.

(True translation.)

(Signed) J. H. MASTER,
Acting Collector.

ENCLOSURE No. 7.

From GODDANARAYANA CAJAPATIRAYUDU, Proprietor of Nakkapalli, to the Acting Collector of Vizagapatam, dated 8th January 1868.

1. I received your letters of 11th June and 26th November 1867, sending 5 lbs. of Carolina Paddy seed, and requesting me to get them planted in the lands of my estate, and when reporting to you on the state of the crop, to forward to your office moiety of it for seed for the ensuing year, and not to dispose of the other half without having previously informed you of do.

Proceedings of the Madras Government, Revenue Department
23th April 1868.

2. I caused the seed to be sown, in my Mokhasa village of Marripalem, in July 186 plants set in August at intervals in land well manured. The plants grew to the height and shot forth ears about a span long. The crop was reaped and thrashed on 10th Decer the grain amounted to 20 Seers, of which 10 Seers are herewith sent, and the remain with me.

(True translation.)

(Signed) J. H. MASTER,
Acting Collé

ENCLOSURE No. 8.

From the Maharajah of Vizianagram, to the Agent to the Governor, Vizagapatam, da January 1868.

1. I received the 15 lbs. of Carolina Paddy seed, sent with your letter of the 11th
2. The seed, whether owing to their being sent in bags, or by some other cause, wer about three-quarters thereof being separated into rice and husks and thereby not answeri The remaining seed only were sown in "Pallaputota Istuva," of "Ramasvamitota," in nagram, which had been properly manured by penning sheep thereon, and by such like The plants were sent in August, but the land being covered with earth in consequenc falls of rain thereafter, a small quantity of 21 Seers only was produced, a moiety of whi with transmitted. The other half I have ordered the ryots not to dispose of till you again; as it was mentioned in your letter that the Government would take it if they war

(True translation.)

(Signed) J. H. MASTER,
Acting

1. Submitted for the information of Government, with reference t ment Order, dated 2nd November 1867, No. 2,598, paragraph 2.
2. The Board are compelled to remark that the experiments did n adequate attention to render them valuable.

No. 623.

ORDER THEREON, 28th April 1863, No. 1,138.

Miscellaneous.

The Government req Board to ensure that in future ments part of the seed be sow cast and not transplanted. The results generally on this system appear been the most satisfactory.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Govern

To the Board of Revenue.
the Agri-Horticultural Society.

Rev. S. T. Annapatin

(True Copies and Extract.)

To the Secretary to Government, Revenue Department.
Copy to the Acting Collector of Vizagapatam.

Secretary.

9th April 1868.

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No. 58-56

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Rev. 1868. Department
Pro. of Govt. for April
No. 1336.

PROCEEDINGS OF THE BOARD OF REVENUE.

Dated 16th April 1868.

No. 2,775.

Submitting with remarks letter from Collec-
tor of Vizagapatam reporting result of experi-
ments made in District in cultivation of Caro-
lina Paddy.

No. 1138-28