M.R. O. 1—32,000—15-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 934 Press Mis.

135-136

Dated 7th April 1869.

Not to be folded or roughly handled

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20/11/71 Dejulvan

Proceedings of the Madras Government, Revenue Department, 7th April 1869.

No. 135. Read the following Proceedings of the Board of Revenue, dated 13th March 1869, No. 1,710:—

Read the following letter from F. J. V. MINCHIN, Esq., to the Collector of Ganjam, dated Aska, 21st December 1868.

I HAVE the honor to annex particulars of outturn of the Carolina paddy, supplied to me by Government this season, sown side by side with other seed.

2. You will observe that the Government Carolina paddy has this year surpassed both the common country paddy and the seed obtained last year from my sowing of Carolina paddy, which seed I have termed "Factory Carolina paddy."

3. I should remark that the field was kept well supplied with water; but the land of No. 5 being slightly higher than the rest of the field, obtained less water, and that paddy has suffered in consequence. This reduces the average of "Factory Carolina paddy;" but if No. 2 be taken *alone*, the average would be above that of the Government seed.

MEMORANDUM.

	Sown.	Reaped.	Actual increase per lb. sown.
	lbs.	lbs.	
Carolina paddy (Government) ...	4th July, 50	9th November, 803	16·06
Do. do. (Factory) ...	,, 50	,, 680	13·6
Country paddy (Chota Mypalo) ...	,, 25	,, 367	14·68

The increase of the three sorts last year was as follows, per lb. sown, taken in the above order, 15·03, 15·45, and 22·28:—

Sketch of Field, Season 1868.

No. 1. 25 lbs. Government Carolina paddy, yield 387 lbs.
,, 2. 25 ,, Factory Carolina paddy, ,, 432 ,,
,, 3. 25 ,, Country paddy (Chota Mypalo), ,, 367 ,,
,, 4. 25 ,, Government Carolina paddy, ,, 416 ,,
,, 5. 25 ,, Factory Carolina paddy, ,, 248 ,,

From F. J. V. MINCHIN, Esq., to the Collector of Ganjam, dated Aska, 22nd December 1868.

REFERRING to my letter of yesterday, as to the results of my experimental sowing of Carolina and other paddy, I find I omitted to request your attention to (apparently) the fact borne out by a comparison of last year's experiment with that of this season, that in a dry year Carolina paddy gives a better yield than country paddy, though the outturn of Carolina is lower in a rainy season than that of country.

2. Last year, country paddy gave 22·28 increase per pound sown; this year only 14·68. Carolina produced last year 15·03; this year 16·06.

3. It is true that, as I have informed you, the land was well-watered *artificially*; but however plentifully this may be done, it can never produce the results of a regular seasonable rain-fall, with country paddy at least.

4. I need not remind you that this season has been far drier than the last.

Proceedings of the Madras Government, Revenue Department, 7th April 1869.

Copy forwarded to the Board of Revenue, with reference to paragraph 2 of their Proceedings, dated the 14th May 1868, No. 3,540.

Camp Orladhoni, *27th January* 1869.

(Signed) D. F. CARMICHAEL,
Collector of Ganjam.

Submitted for the information of Government.

2. The Board are much obliged to Mr. Minchin for this report.

3. The circumstance mentioned by Mr. Minchin, from a comparison of last year's experiment with that of this season, that in a dry year Carolina paddy gives a better yield than country paddy, and *vice versa*, is deserving of note.

No. 136. Order thereon, 7th April 1869, No. 934.

Miscellaneous.

Ordered to be recorded.

(True Extract.)

(Signed) R. A. DALYELL,
Acting Secretary to Government.

To the Board of Revenue.

Exd. F. R. Bantleman.

P.D.

Memo 1869. Octr.

Board of Revenue,
MADRAS.

No. 889.

PROCEEDINGS, 13TH MARCH 1869, No. 1,710.

Encl.

Dept. 18
Received 19

MARCH
No. 1,710.

Carolina Paddy,—Reports of Mr. Minchin of Ganjam on cultivation of, submitted for information of Government.

No 80-29 dated May 1868 Ptd 8-

Reported to England
18th May No 25 of 1869 Mis.

Govt. of (1869) Madras

REVENUE.

To

THE BOARD OF REVENUE.

Dated April, 7th.

Read. Encl.

G. O., 7th April 1869, *No.* 934.

APRIL.

Nos. 135-136.

Carolina Paddy.—Report of its experimental cultivation in the Ganjam District, recorded.