M.R.O. 1—77,006—8-6-37.

(1) Number of pages 87

(2) Date of repair 12-2-38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3034 Press / Mis.

545-46

Dated 21-9- 1946.

Not to be folded or roughly handled

Madras District No. 3 Range.

Statement shewing the receipts and disbursements in connection with the Experiment Carried out in this Range for ascertaining the quantity of water required for maturing paddy.

Amount granted in G.O. Nos. 1686 of 17th June 1865 and Supg Engineers Nos. 900 and 1965 of 22d June & 23d September/65 respectively ——— 300. . .

Cost of First Experiment as noted below

Paid for Constructing Cistern &c.		139-7-10
Do. for Cabbalay Materials		39-2-6
Do. for a pair of Bullocks		119-. . .
Do. for Sundries		13-9-8
		311-4-.

Cost of 2d Experiment as follows

Paid for purchasing a Bullock in lieu of one that died Vide Supg Engineers No. 3439 of 4th January/66		65-. . .
		376-4-.

Compensations as recommended in my No. 67 of 9th July last

To Murasidar	49-5-.	49-5-.
& Office Limmut for a Month	22-. .	29-5-.
		425-9-.
Total Rupees		455-9-.

Deduct

Remitted by Sale of Bullocks	81-. . .	
Less. Amount of Commission paid to Accountt for attending the Sale at 2½ P Cent on Rs 81	2-. .-5	
Paid for Stamp Paper on account of Sale	. .-4-.	
Cost of feeding Bullocks from 19th June to 18th July 1866 being 30 days at 8 As. per day Vide Supg Engr No. 2916 of 5th July 1866	15-. .-.	
	17-4-5	63-11-7
Balance Rupees	391-13-5	300-. .-.
Deduct Amount Grant	300-. .-.	
Balance in Excess Rupees	91-13-5	

No. 3 Range Office
Poonamallee
16th August 1866

C. Abercrombie
Ag Sub Engineer Dist.
No. 3 Range Madras Distt.

From 1/2472/66

The Actg Sub Engineer 2d Dn
No 3 Range Madras

To The Supdg Engr
4 Dn

Dated 16 August 1866
Rcvd

Ex: Letter Official No 110 of 16 Augt 1866.
Madras District No 3 Range

Statement Showing the receipts and disbursements in Connection with the Experiment Carried out in the No 3 Range for ascertaining the quantity of water reqd for maturing Paddy.

No. 1985

Submitted to Government with reference to their order No. 281 dated 4 Sept 1866.

A Brodeau
Colonel
Supdg Engr 4 Dn

Supdg Engrs Office 4 Dn
Madras 4 Sept 1866

Extract

X/5

Public Works Department

No. 3034

Proceedings of the Madras Government

Under date the 21st Sept. 1866

Read the following

From

The Dept. Engineer
of the 4th Division. (No. 1985 dated 7th Sept. 1866)

Communicated to the Revenue Department in continuation of G. O., No. 2813, dated the 4th September 1866.

It is observed that the data obtained seem to show that from 2 3/5 to 2 2/3 Cubic Yards of water per Acre per hour are sufficient to mature a crop of Rice, requiring irrigation for a period of from 120 to 163 days; but the experiments throw nothing as to the cost of cultivation, as expensive arrangements had to be made for them, good

Ex. W. Sth Depot
Proc. Govt. for September
Print
No. 3706

The Supt. Engineer
4th Division

To
The Secretary
to Government P.W.D.

dated 7 Sept. 66
Rec'd 8 Sept. 66
No. 1985

Submitting a Statement showing the Receipts and Disbursements in connection with the Experiment carried out in No. 3 Tank of the Chittoor Tank Series, and containing the information called for in Board's Proc. dated 3rd Augt. 1866

No. 575
Read 15th Sept. 1866

No. 3034 - 21st Sept. 1866

they were not conducted
with a view to economy—

On the recommendation
of the Officer late in Charge
of the 4th Division, the Sup.
Sanctions the disbursement
of Rs 49-5-0 as compensa-
tion to the Merapidar
whose lands were used for
carrying out the Experiments
Colonel Bilcan will arrange
for the adjustment of the
Amount—

To the Supt Eg. 4 Divn
— " Controller of Stores
— " Revenue Dept

Dept. 22d Sept.
41

P.W. 1866 Dec.r

Rec.d of the Dep.y for Sept.r 1866

Rs. 3084

Rec.d of the Madras Gov.t

Fort St. Sept.r 1866.

Passing orders on a statement submitted by the Surg.n Eng.r of the 1st Circle, showing the result of experiments made near Poonamallee Madras Dist.t to ascertain the quantity of water required for Paddy cultivation.

No. 575=676.

Wm. Lefroy 1866 Oct. 16th