

(1) Number of pages 10
(2) Date of repair _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	188 (9)	Press Mis.
Dated	20.1.	1877.

Not to be folded or roughly handled

No. 366. Read the following endorsement of the Chief Engineer for Irrigation, dated Fort St. George, 12th January 1877, No. 32—W :—

From Major J. BEATTY, R.E., Officiating Superintending Engineer, Godavery District, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Dowlaishweram, 22nd December 1876, No. 2,762.

With reference to paragraph 4 of G.O., No. 1,901, of 26th July 1876, I have the honor to submit herewith an approximate abstract of the Irrigation Registers for Fasli 1285 (1875-76).

2. It will be seen from this abstract that the areas irrigated in the three deltas as per Department Public Works Registers, compared with those for Fasli 1284, are as follow :—

	1284.	1285.	Increase.	Decrease.
Eastern Delta ...	1,32,454	1,28,860	...	3,594
Central do. ...	91,756	93,090	1,334	...
Western do. ...	2,57,439	2,70,830	13,391	...
			14,725	= 3,594
			3,594	
			Net increase ..	11,131

3. Lieutenant Campbell explains that the cause of decrease in the Eastern Delta is owing to the canals having been kept closed longer than usual, and for reasons given in his letter embodied in G.O., No. 2,697, of 6th October 1876. I have also reported on the same subject in my letter No. 2,625 of 13th December 1876.

4. In the Central Delta there was some increase in Fasli 1285 over 1284; hence no remarks are necessary.

5. In the Western Delta there has been an increase of 13,391, and Lieutenant Dorward has fully reported on the corrections to be made in the ultimate areas to be expected from each canal in his letter No. 238 of 7th September 1876, sent you with my No. 1,814 of 27th September 1876.

6. A complete statement with areas, &c., obtained from the Collector, will be submitted as soon as that officer's statement is received.*

* A reminder has been sent him regarding it.

GODAVERY DISTRICT.

Approximate Abstract of Irrigation Registers for Fasli 1285 or 1875-76.

Approximate Abstract of

Canals.	Area of Villages.	Probable ultimate Area to be irrigated.	Area irrigated in Fasli 1285 as per Department Public Works Registers.	AREA IRRIGATED IN FASLI 1284 AS PER COLLECTOR'S STATEMENT.			
				Area.	Assessment.	Water-tax.	Total.
<i>Eastern Delta.</i>					RS.	RS.	RS.
Cocanada Canal	279,207	39,527	36,861	38,903	..	..	..
Coringa do.				24,829	..	..	..
Mundapetta do.				20,686	..	..	..
Injeram do.				13,638	..	..	..
Bank do.				9,039	..	..	..
Samulcottah do.				23,259	..	..	..
	279,207	190,183	128,860	137,254	Deduct dry crops.		
				2,965			
				134,289			

Proceedings of the Madras Government, Public Works Department,
20th January 1877. No. 188.

Approximate Abstract of Irrigation Registers for Fasli 1285 or 1875-76—(Continued).

Canals.	Area of Villages.	Probable ultimate Area to be irrigated.	Area irrigated in Fasli 1285 as per Department Public Works Registers.	AREA IRRIGATED IN FASLI 1284 AS PER COLLECTOR'S STATEMENT.			
				Area.	Assessment.	Water tax.	Total.
<i>Central Delta.</i>							
Nagaram Main Canal	84,766	34,968	33,818	37,820	Rs.	Rs.	Rs.
Bendamurlunka do.	31,487	10,535	10,132	10,203	..	..	..
East Bank do.	57,532	22,293	21,619	22,476	..	..	..
Amalapur do.	65,843	28,553	23,785	24,140	..	..	..
Gunnaram do.	18,413	6,250	3,718	3,198	..	..	..
Balle or Main do.	11,765	330	18	1	..	..	..
	269,803	102,929	93,090	97,838	Deduct dry crops.		
				1,576			
				96,262			
<i>Western Delta.</i>							
Nursapur Canal	5,42,600	62,500	56,411	58,253	..	..	..
Velpur do.		36,200	11,796	35,466	..	..	..
Gostanady do.			21,579		..	..	..
Mukkamalado.		23,800	2,830	11,481	..	..	..
Bank do.			17,698	7,167	..	..	..
Attili do.		34,200	24,161	24,023	..	..	..
Venkayya and Weyyeru ..		32,500	46,612	49,458	..	..	..
Undi high-level Canal ..		68,900	42,328	44,042	..	..	..
Yanamaduru Drainage ..				2,974	..	..	..
Ellore Canal		48,200	46,528	44,716	..	..	..
Main do.			887	470	..	..	..
	542,600	296,300	270,830	278,050	..	..	..
Grand Total ..	1,091,613	589,412	492,780	513,142	Deduct for dry crops.		
				4,541			
				508,601			

(Signed) J. BEATTY, Major, R.E.,
Offg. Suptg. Engineer, Godavery District.

SUBMITTED to Government.

2. The general results are satisfactory.

(Signed) A. DEC. SCOTT, Major, R.E.,
Dy. Chief Engr. for Irrigation,
for Chief Engr. for Irrigation.

No. 367. ORDER THEREON, 20th January 1877, No. 188.

IRRIGATION, No. 42-G.

ORDERED to be recorded.

(True Extract.)

Major-General, R.E.,

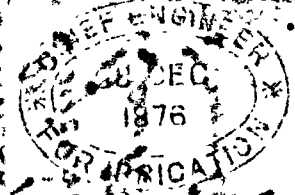
Secretary to Government.

To the Superintending Engineer, Godavery.

" " " " Kistna.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Revenue Department.

Exd. S. T. Austin.

Spare Copies



P.W.

17 JAN

No. 14

No. 2762

From

Major J. Beatty R.E.
Offr Supr Engineer Godavery Dt.

To

Lieutenant Colonel J. Mullins R.E.
Chief Engineer for Irrigation.
Madras.

Sir,

With reference to para 4 of G.O. No 1901 of 26th July 1876, I have the honor to submit herewith an approximate abstract of the Irrigation Registers for Fyuli 1285/1875-76.

It will be seen from this abstract that the areas irrigated in the three Deltas as per D.R. W. Registers, compared with those for fyuli 1284, are as follows:-

	1284	1285	Increase	Decrease
Eastern Delta	132,454	128,860		3594
Central do	91,756	93,090	1334	
Western do	25,743	27,083	1339	
			14,725	3594
			3594	

Net increase — 11,131

Godavery District
Approximate Abstract of Irrigation Registers for Fyuli 1285 or 1875-76.

Canals

Area of Irrigable Villages	Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284	Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284	Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284
Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284	Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284	Area of Irrigable Villages as per 1285	Area of Irrigable Villages as per 1284	Area of Irrigable Villages as per 1285

Remarks.

Eastern Delta

Coanada Canal
Coringa Canal
Mundapetta Canal
Eyerian Canal
Bank Canal
Samuelotta Canal

Central Delta

Nagarani main Canal
Bendurankota Canal
East Bank Canal
Analakur Canal
Jannaram Canal

Western Delta

Narasapur Canal
Telur Canal
Godanady Canal
West Namada Canal
Bank Canal
White Canal
New Koppa & Biggum
Mudi & Koppa Canal
Gummadu Drainage
Elluru Canal
Main Canal

Grand Total

17,765	350	18	1
2,09,808	10,29,291	9,30,990	97,838
62,500	56411	58253	
36,200	11,796	33,466	
23,800	2830	11,481	
34,200	24,161	24,023	
32,500	46,612	49,458	
58,900	42,328	44,022	
46,528	44,716		
48,200	887	470	
54,260	2,96,300	2,79,830	2,78,050
10,91,613	5,38,942	4,92,780	5,13,142
			508,601

J. Beatty Major R.E.
Offr. & Commanding Engineer Godavery District.

W. Mullins Lieutenant Colonel R.E.
Chief Engineer for Irrigation.
Madras.

3. Lieutenant Campbell explains that the cause of decrease in the Eastern Delta is owing to the canals having been kept closed longer than usual, and for reasons given in his letter embodied in L.O. No. 2627 of 6th October 1876. I have also reported on the same subject in my letter No. 2625 of 13/12/76.

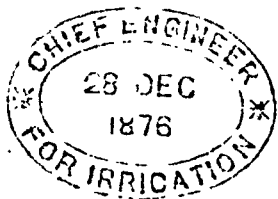
4. In the Central Delta there was some increase in fueli 1285 over 1284; hence no remarks are necessary.

5. In the Western Delta, there has been an increase of 13,391, and Lieutenant Dowd has fully reported on the corrections to be made in the ultimate areas to be expected from each Canal in his letter No. 233 of 7th September 1876 sent you with my No. 1814 of 27th September 1876. *Numbers of 8000.*

6. A complete statement with areas obtained from the Collector will be submitted as soon as that officer's statement is received. ** A remainder has been sent him regarding it -*

Sir
Your most obedient servant
L. Beatty Major R.E.
Offr Supr Engineer Godavery.

Compld. G.B.



12066.9

P.W.D.

17 JAN 77

No. 119

From
 Mr. Wm. H. Goddard
 Chief Engineer
 Goddard
 for
 Chief Engineer
 for irrigation
 dated 22 December 1876
 No. 2762
 Wm. H. Goddard
 Irrigation Engineer
 Abstract of - for facts
 1285 (1875-76) submit
 with certain remarks.

12066.9

9D 4

No. 32-W.

Letter No. 2762 dated 22^d December 1876
from the Superintending Engineer, Goddard.

Encls. 2.

Submitted to Government.
The general results are satisfactory.

Ans. to
 Major R. E.
 Mr. Chief Eng. for Irrig.
 for Chief Eng. for Irrig.

For Secy.
12 Jan. 77.

20
The Secretary to Govt.
P.W.D.

G.D.

1011

4026-7-76 No 1901
6-10-76-2597

1877 P.W.D.
17 JAN 77
No 442

From

The Chief Engineer for Irrigation

Dated 12 } January 1877
Despt. 17 }
Encls 2

No. 32-W.

Irrigation Registers - Godavery
District. - Submit S.D. letter
forwarding, with remarks, Abstract
of - for Instt 1285 (1875-76).

No 366. -

18-1-77. Retd. 19-1-77

P. L. Form No. 22.

No 188

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 20 Jan 77

Read the following:-

From the Chief Engineer for Irrigation (H.E. No 32 W) 18 Jan 77

Recorded.

Amst. Amst.

S. C. Godavary ✓
" Kistna ✓
Ch. for Irrig ✓
P.W.D. ✓
Revenue Dept. ✓
10/1

Dated - 3-2-77

Cont. in May