M.R.O. 1—77,006—8-6-51.

(1) Number of pages 15

(2) Date of repair 25 12 16

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3371 Press / Mis.
522-524

Dated 22-10 — 1866.

Not to be folded or roughly handled

Read the following letters :—

No. 522. From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Waltair, 27th September 1866, No. 132.

1. I have the honor to enclose a Statement, showing the number of boats that passed through the various locks in the Godavery District during the year ending 31st August.

1 Enclosure.

2. Some of these have been twice or oftener entered, as they may have gone through more than one lock. The actual number of boats has increased from 980 in 1864 to 1,023 in 1865, paying license during the latter year, Rupees 26,389 in lieu of Rupees 23,377.

3. The canals were originally intended for irrigation ; the levy of these very light tolls (1 Rupee per ton per annum) is in addition to the profits expected when they were designed.

GODAVERY DISTRICT.

Statement showing the number of boats that passed through the various locks in the Godavery District, during the year ending 31st August 1866.

	September 1865.		October 1865.		November 1865.		Dec. 1865.		Jan. 1866.		Feb. 1866.		March 1866.		April 1866.		May 1866.		June 1866.		July 1866.		August 1866.		Total.	
	No. of boats.	Tonnage.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.	B.	T.
Eastern Delta.	2,367	...	2,466	...	2,753	...	2,382	...	1,715	...	2,184	...	2,436	44,169	1,069	19,274	928	15,270	1,027	17,667	2,163	36,728	2,047	37,222	23,537	1,70,330
Central do.	166	...	150	...	115	...	209	...	208	...	231	...	127	1,857	...	.....	...	.....	5	74	167	3,244	143	3,302	1,521	8,477
Western do.	1,141	...	1,205	...	1,123	...	1,115	...	871	...	922	...	658	9,075	616	10,994	118	2,273	401	6,914	1,343	25,227	1,178	21,441	10,691	75,924
Total...	3,674	...	3,821	...	3,991	...	3,706	...	2,794	...	3,337	...	3,221	55,101	1,685	30,268	1,046	17,543	1,433	24,655	3,673	65,199	3,368	61,965	35,749	2,54,731
																										3,75,284
																										6,30,015

Tonnage for first six months is not known.
Average of other six months gives 17·6 tons per boat.
At the same rate tonnages for first six months = 3,75,284.

(Signed) F. J. MOBERLY, Lieut.-Colonel, R.E.,
Acting Superintending Engineer, 1st Division.

WALTAIR,
27th September 1866.

No. 523. From the Executive Engineer in charge 2nd Division, to the Secretary to Government, Public Works Department, dated Masulipatam, 4th October 1866, No. 52.

Referring to G. O. No. 2,930, dated 13th ultimo, I have the honor to forward a Statement, showing the number and aggregate tonnage of boats plying on the Kistna canals.

Statement showing the number and tonnage of boats plying on the Canal of the Kistna Deltas from 1863 to 1866.

Years.	Number of boats licensed for goods.	Number of boats licensed for passengers.	Aggregate tonnage of boats.	Aggregate square feet for passengers' rooms.	Number of pleasure boats.	Square feet for pleasure boats.	Number of boats for which duplicate copies of Licenses are given.	Number of empty boats passed through locks.	Collections on goods' boats.	Collections on passengers' boats.	Collections for empty boats passed through Locks.	Collections for granting duplicate copies of Licenses.	Collections for pleasure boats.	Collections on rafts.	Total.
									RS.	RS. A. P.	RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
From November 1863 to end of December 1864.	115	40	2,984	11,143	1	11	4	.....	2,967	2,785 15 8	.....	20	3 13 0	810 1 0	6,586 13 8
1865. ...	124	40	2,559	11,245	6	609	12	.....	2,425	2,811 4 0	.....	60	36 4 0	763 6 0	6,095 14 0
From January to August 1866.	136	43	2,457	12,843	9	558	2	4	2,457	3,147 9 0	2	10	35 0 0	201 2 11	5,852 11 11
	375	123	8,000	35,231	16	1,178	18	4	7,849	8,744 12 8	2	90	75 1 0	1,774 9 11	18,535 7 7

MASULIPATAM,
4th October 1866.

(Signed) C. S. SMITH, Captain, R. E.,
Executive Engineer in charge, 2nd Division.

5

Proceedings of the Madras Government, Public Works Department, 22nd October 1866.

No. 524. ORDER THEREON, 22nd October 1866, No. 3,371.

CIVIL WORKS, No. 100.

Ordered that these papers be forwarded to the Home Government.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

Exd. J. Tulloch.

Supg Engineer's Office 2d Divn
Masulipatam 4th Octr 1866

No 52

From

Captn C. J. Smith R.E.
Executive Engineer
in charge 2d Divn

To

Coll. C. A. Oro R.E.
Secretary to Government
in the Public Works Dept
Madras

Sir,

Referring to G. O. No 2930 dated 13th Ultimo, I have the honor to forward a Statement showing the number and aggregate Tonnage of boats plying on the Kistna Canals.

I have the honor to be
Sir
Your most Obd. Servt

C. J. Smith Captn R.E.
Executive Engr
in charge 2d Divn

Statement showing the number and aggregate tonnage of boats plying on the Kistna Canal from 1863 to 1866.

Years.	Number of boats plying on the Canal.	Aggregate tonnage of boats plying on the Canal.	Number of boats employed in the Coasting trade.	Aggregate tonnage of boats employed in the Coasting trade.	Number of boats employed in the Backwater trade.	Aggregate tonnage of boats employed in the Backwater trade.	Number of boats employed in the Ferry trade.	Aggregate tonnage of boats employed in the Ferry trade.	Number of boats employed in the Timber trade.	Aggregate tonnage of boats employed in the Timber trade.	Number of boats employed in the Salt trade.	Aggregate tonnage of boats employed in the Salt trade.	Number of boats employed in the Fishing trade.	Aggregate tonnage of boats employed in the Fishing trade.	Number of boats employed in the Passenger trade.	Aggregate tonnage of boats employed in the Passenger trade.	Number of boats employed in the Miscellaneous trade.	Aggregate tonnage of boats employed in the Miscellaneous trade.
1863 & 1864	115	40	2984	11	13	1	11	11	"	296	2785	158	-	-	-	20	-	-	3 13 - 810 1 - 6586 138
1865 — 1866	124	40	2559	11	24	5	6	69	12	"	242	5	2811	4	-	-	-	60	-	36 4 - 763 6 - 609 14
Year ending 31st March 1866	136	43	2457	12	43	9	558	2	4	457	314	9	2	-	-	10	-	-	35	- - 201 2 11 582 11 11

3/5 123 8000 35231 16 1178 18 4 7849 - 8744128 2 - - 90 - - 75 1 - 1174 9 11 18357 7

Chas. Pile
Chief Engineer & Secy to Govt
Madras 4th October 1866

Copy in a Letter to England
Dy 24th October No 55 of 1866

Dy No 1866 Despatch
From No 4153.
The Supg Engineer
2d Divn
To The Secretary to
Govt P.W.D.
Madras
Dated 4th October 66
Rcd 10 — " —

No 52
Encls 1
Forwards a Statement showing the Number & aggregate Tonnage of boats plying on the Kistna Canal, as called for in his No 2930 dated 13th Octo.

No 523.
dated 15th Octo 66 Rs. 15

No 3371 - 22nd Octo 66

Supt. Eng.r's Office 2d
Wattair, 27th Sept.r 66.

No. 132

From,

Lieut.t Col.l F. J. Moberly R.E.
A.g Superintending Eng.r 2d Dn.

To,

Colonel C. A. Orr R.E.
Secretary to Government P.W.D.
Madras.

Sir,

I have the honor to enclose a statement shewing the No of boats that passed through the various Locks in the Godavery Canal during the year ending 31st August.

2 Some of these have been twice or often entered as they may have gone through more than one Lock. The actual number of boats has increased from 980 in 1864 to 1023 in 1865, paying license during the latter year Rs. 26,339 in lieu of Rs. 23,377.

3. The Canals were originally intended for irrigation: the levy of these very light tolls [1 Rupee per Ton per annum] is in addition to the profits expected when they were designed.

I have &c &c

F. J. Moberly Lt Col R.E.
A.g Supt Eng.r 2d

Encls: 1

Copy with Letter to Engr 2d Dn. dy 24th October No 55 of 1866.

For Letter from the Engr 2d Dn. to Secretary to Govt P.W.D. No 52 dated 4th Oct.r 1866

Returns of Rajahmundry Canal Locks Shewing No of Boats passed through from 1st Jan.y to 31st Aug.t 1865 & 1866

Rec.d 22d Oct.r 1866 No 1578.

Copy in a Letter to England
dated 24th October No: 55 of 1866.

P.W. 1866 Despd

No. 2055

From
The Supt. Engineer
1st Division

To,
The Secretary to Govt
P.W.D.
Madras

Dated 27th Septr
Despd 27th do
Recd 5th Octr/66
} 1866.

No. 132

Enclosed.

Enclosing a Statement
shewing the No of boats
that passed through the
various Locks in the Govt
District during the year
ending 31st August 1866.

No. 3371-22nd Octr/66

No 522

C. 15th Octr/66 D. 15th

Statement shewing the number of Boats that passed through the various Locks in the Godavery District during the year ending 31st August 1866.

Name of Locks.	Chintalur	Dharmapuram	Gopalapuram	Vatsapalle	Pidigalle	Dowlaishwaram	Vemagiri	Polavaram	Kondamodalu	Kondakarra	Kondamodalu	Kondakarra	Total
Boats passed through	1565	1826	1866	1560	1865	1,68	1,68	1865	1,68	1,68	1,68	1,68	
Head mens	8	7	8	9	8	7	8	8	7	8	9	10	97
Cuttacks	2567	2667	2753	2352	1715	2,152	2,26,444	1069	19274	1629	1769	2166	3,17,330
Cuttack	166	180	118	209	205	231	127	1857				5	3244
Ditto	1141	1256	1128	1113	971	922	658	9078	616	19994	118	2772	1078
Total	3874	3921	3991	3706	2794	3337	3,21,851	1655	30208	1076	1968	3578	4,22,731

Tonnage of plain & mantlu to each Cuttack
Tonnage of other boats & mantlu given 17.6 tons for each
of the same made Company of plain & mantlu = 3,75,284

Executive Engineer
1st Division
17th Octr 1866.

Secretary

Public Works Department

No. 3371

PROCEEDINGS of the MADRAS GOVERNMENT dated the 22nd Octr 1866

Read the following

From the Superintending Engineer
Gpt Divn (Here enter No. 132 dated 27th Sept 1866)

From the Secretary to Govt P.W.D. No. 52 dated 4th Octr 1866.

Ordered that these papers be forwarded to the Home Government.

Work

Copy of this Letter to the Secretary to Govt of India P.W.D. with Despatch No 56 of 66 for information with reference to his letter dated 20th August 1866 No 740C

Desp to 29th Octr 1866

Copy in a letter to England
No 24 : dated 25 Octr 1866

Enclosure in letter No 132 dated 27th September 1866 from the Superintending Engineer Gpt Divn to the Secretary to Govt P.W.D.

Dated 27th Sept 1866.
Rec'd 2nd Oct 1866.

Lieutenant Fanning the Commander of Coast Vessel that hoisted the Queens Flag at the Coromandel Coast Station the Coast Survey Station employed the Pilot Vessel on the 23rd August 66.

Rec'd 22nd Octr 1866 No 522.

Copy in a Letter to England
dy 24th October No. 55 of 1866.
b

P. W. 1866. Department.

Progress for Oct.r 1866.

No. 3371

PROCEEDINGS OF GOVERNMENT. of Madras

Dated 22nd October 1866.

The Statements
submitted by the Supdg
Engrs 1st & 2nd Divs shewing
the number and aggregate
Tonnage of boats plying
on Canals of the Godavery
and Kistnah Deltas
respectively forwarded
to the Home Govt

A°522@524.