Public Works (1897) Department.

G.O., No. 306 I

DATED 22d March 97

21/3/97

[Despatch Abstract.]

Kallankadu tank: sanctioning the execution, by the P. W. D., of the contribution work of repairing No. 1 — in Pattukkottai taluk, Tanjore Dt.

10/6

[P.W. 23. 1,500—30-11-96.] C 22/3

Indexed 2/3/97

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.

Government {1897} of Madras.

PUBLIC WORKS.

Recd. / *Regd.* } 1897. *Enclosures* / *Spare copies*

G.O., No. 306 I., 22nd March 1897.

MARCH.

Kallankadu Tank

Sanctioning the execution, by the Public Works Department, of the contribution work of repairing No. 1 —, in Pattukkóttai taluk, Tanjore district.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following paper :—

No. 53 I.

Note by the Chief Engineer for Irrigation, Tank Restoration Scheme.

Under paragraph 79, chapter IX, Volume I of Public Works Department Code, sanction of Government is requested to the execution by the Public Works Department of the repairs to No. 1 Kallankadu tank, in Pattukkóttai taluk, Tanjore district, Pattukkóttai minor basin. An estimate of Rs. 245 has been sanctioned for repairs of the tank, which irrigates 48 acres of shrotriem and 24 acres of Government lands. It is reported that, of the sum of Rs. 202 to be contributed by the shrotriemdars as noted in the margin, Rs. 178-4-8 have been recovered and that steps are being taken to collect the balance, viz., Rs. 23-11-4.

	RS.
Amount of estimate	245
Contribution due from the shrotriemdars $\frac{245 \times 48}{72}$	163
Establishment and tools and plant charges at 24½ per cent.	39
Total ...	202

(Signed) F. J. WILSON,
for Chief Engineer for Irrigation, T.R.S.

8th March 1897.

ORDER—No. 306 I., dated 22nd March 1897.

The execution by the Public Works Department of the work referred to is sanctioned.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" " " T.R.S.
" Superintending Engineer, V Circle.
" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

Current No. 2900.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Note by the Chief Engr for Irrigation. T.R.S. No. 53. I. dt 8-3-97

The execution by the P. W. Dept of the work referred to is sanctioned.

To The Chief Engr for I.
Do T.R.S.
Supdg Engr. V Circle
Exd

P. W. (1897) Dept.

Recd: 20-3-97

Encls 2

Current No: 2900.

No 533 dt 8-3-97

Note by the Chief Engineer, Irrigation

Tank Restoration Scheme

18

Under paragraph 79, Chapter IX Vol: I of Public works departmen Code, sanction of Government is requested to the execution by the Public works department of the repairs to No 1 Kollankadu tank in Pattukottai taluk, Tanjore district, Pattukottai minor basin. An estimate of Rs 245 has been sanctioned for repairs of the tank, which irrigat 48 acres of shrotriam and 24 acres of Govt lands. It is reported that of the sum of Rs 202 to be contributed by the Shrotriemdars, as noted in the margin, a ~~sum~~ Rs 178-4-8 have been recovered and that steps are being taken to collect the balance, viz, Rs 23-11-4

Amount of estimate Rs 245.

Contribution due from the Shrotriemdars — $\frac{245 \times 48}{72}$ = Rs 163.

Establishment and tools plant charges at 24½ per cent — — — — — " - 39

Total Rs 202.

4/3/97

27.2.97.

E. I. Form No. 1—1,000—2-2-97.

H.E. 9/3 Rubb

Public Works (189/) Department.

CURRENT No.

BANK RESTORATION CASE
R. No. 272
28.10.97
CENTRAL OFFICE

Order 3069/22-3-97

From The Supy Engineer
5th Circle

No. 489/C

Dated 16. February 1897.

Received

Enclosures one

Spare copies

SUBJECT.

Kallankhadu Tank in Pattukkottah Taluq.

Requesting that in the circumstances reported by the Executive Engineer Negapatam Division the Sanction of Govt. may be obtained for repairing & improving —

BACK PAPERS.

G.O.	No.	Department.	Date.
Issue	794	TRS	10 7 95
Tanjore Colls letter No	3136	Rev	15. 12. 94
Issue	1319	TRS	14 9. 94
Issue	340	TRS	9-3 95
Boards Pro	70		18 3 95

Returned to the TRS on his application for these — [illegible] 23/4/97.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No 245 M.

Executive Engineer's Office Negapatam

Negapatam Dated 29 January 1897.

From the Executive Engineer,
Negapatam Division

To The Superintending Engineer
V Circle

Sir,

With reference to your no 196 W.G. dated 15 July 1895, on G.R.I. Chief Engineer's memo no. 7945. of the 10 idem, I have the honour to inform you that a contribution of Rs 202 (works 163, establishment and Tools and Plant 39) is due by the Shrotriemdars of Kallankadu for the repairs of their tank for which an estimate of Rs 245 has been sanctioned in Register no $\frac{4}{95-96}$.

The Collector has since intimated that of the above amount, a sum of Rs 178-4-8 has been recovered and that steps are being taken to collect the balance viz Rs 23-11-4 and desires that arrangements may be made to repair the tank in anticipation of the collection of the small balance due, vide copy of his communication enclosed.

I have the honour therefore to request that you will be good enough to obtain the requisite sanction of Government for putting the work in hand.

I

I have etc

(Signed) N. Ratnasabapati
Executive Engineer.

True copy

[signature]
16/2/97
Lt Col RE

Superintending Engineer V circle

[initials] 15.2.97

P.W. E-1/2900/97

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Camp ~~Chepák~~ [illegible], 16 February 1897.

No. 4 [illegible] / C

From

Lieut. Colonel [illegible] Rawson R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE Chief Engineer for Irrigation,
Tank Restoration Scheme

Enclosures.

SIR,

Adverting to the concluding para of your memo No. 794 T of 10" July 1895, I have the honour to forward copy of a letter No. 45 S.E. dated 29" January 1897 from the Executive Engineer Negapatam and to request that in the circumstances reported therein the Sanction of Government may be obtained for the execution of the work "repairing and improving Kattankadu Tank in Pattukota Taluq", by this Department.

I have the honour to be
Sir,
Your most obedient Servant

[signature]
16/2/97
Lt Col RE
Superintending Engineer 5 Circle

[initials] 15.2.97

1,000—25-2-96.

BANK RESTORATION SCHEME
R. No. 272

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE

Dated
Recd. } 189 .

ENCLOSURES.

No.

P.W.S. E-2/2900/97

264
263

Note

Please print this
statement first
after the [illegible]
the Cabinet [illegible]
[illegible] 521

6-3-77

E.1
P.W.-2902/77

Statement comparing the areas irrigated un
incurred on Irrigation works during 1895-

	Area charged as irrigated (First and Second crops)		Irrigat
	Fasli 1305 (1895-96)	Fasli 1304 (1894-95)	Fasli 130 (1895-9
1	2 acres.	3 acres	4 Ro

7/62

Class I. Major works

Productive

Godavari delta system	683.126	759.513	2447457	2346014	19803	229243	210526	43455
Kistna delta system	481.375	519.976	2092295	1864067	17035	305539	203182	59158
Pennaru anicut system	70128	70559	263848	262846	5067	19947	21475	"
Ganjam anicut system	77347	76678	307687	302603	7225	36169	27887	"
Kurnool-Cuddapah Canal	32903	33540	102934	113106	8430	63993	25327	1074
Barur tank project	4229	4480	11022	11840	380	1695	1142	"
Cauvery delta system	987103	989891	4189530	4024562	11445	69119	282607	1416
Srivaikuntam anicut system	33962	38573	156738	175535	3	19865	14086	.
Protective								
Rushikulya project	35917	27389	63535	47154	"	20781	4820	3554
Total	2406090	2520599	9635046	9147747	69388	766351	791052	108657

Class II. Minor works.

Works for which Capital and Revenue accounts are kept.

Ganjam minor rivers system	61496	59493	121387	117092	"	1037	238	"
Cumbum tank do	9998	10414	40832	42117	22	708	168	"
Thadapalli channel do	14746	14645	102858	103817	331	2546	657	"
Arkenkola do do	4134	4166	27389	28116	360	870	271	"
Kalingarayan do do	21624	21522	105104	106103	"	3357	733	"
Palar anicut do	104146	98375	266301	252643	9418	29933	8531	"
Porney do do	26750	27881	81452	84971	3575	15230	4343	"
Cheyaru do do	37076	33225	90702	78395	3158	19598	5260	"
Chembrambakam tank do	13391	15450	35968	38148	567	2158	642	"
Madras Water Supply and Irrigation Extension	9694	10048	20530	21528	874	3011	1900	"
Valluru anicut system	5298	5149	8424	8304	146	251	93	"
Tirukkoyilur do do	25196	26332	91843	93899	3418	11380	3440	21
Mekamattur do do	3456	2907	14808	12342	995	2337	760	"
Vriddhachalam do do	6114	6610	23494	25088	150	4404	1060	"
Shatiatope do do	32987	32126	110466	106299	1364	7518	2060	"
Pelandorai do do	8864	8948	32751	31840	-	3612	842	40
Lower Coleroon do do	111251	111666	388829	386789	2316	12818	3391	87
Nandyar Channel	5434	"	15529	"	"	616	46	"
Maradur anicut system	32572	33600	179063	185653	213	12859	3027	"
Total	534227	522557	1757730	1722144	26907	134243	37462	148

Class III. Minor works.

Works for which a continuous record of expenditure is kept

Vizagapatam:-									
Six anicuts on the Sarada river	—	21867	20.719	32.713					
Four anicuts on the Varaha river	—	13.119	12.778	22.694					
Chingleput. Madurantakam tank	—	7.072	5.583	13.974					
South Arcot:-									
Myooranadi Kattumailur anicut	-	489	464	2.079					
Three anicuts on the Gadilam river	-	12.340	12.742	50.692					
One anicut on the Kullar	—	2452	2.427	8325					
Salem:-									
Pennagundapuram tank		856	863	1176					
Marandahally									
Coimbatore. Twenty two channels from the Amaravati	—	47.940	45.208	148.276					
Tinnevelly:- Six anicuts on the Tambraparni		70.767	70.672	420.009					
Total		176.902	171.456	6.99.938					

Class IV. (a) Minor works. Public works Dept.

Ganjam district	—	72.110	74218	98.948	30.387	"	290	128	8	18	708	4506
Vizagapatam	—	62.434	61.053	1.07.455	23.145	163	1013					
Godavari	—	49.229	47321	97.089	11.211	"	1132	260	17	36	1445	539
Kistna	—	18.160	18.400	54271	1.953	"	314					
Nellore	—	87.578	92.634	296.364	51.607	"	2483	1.121	73	157	6.225	4724
Anantapur	—	57.462	44.347	1.81.189	8.277	1.001	1.076					
Bellary	—	38.171	36.383	1.93.642	1465	32	89					
Cuddapah	—	89.496	84.455	291.144		157	127	93	6	13	517	629
Kurnool	—	27.506	29.229	84.937								
West Coast	—				1.38.297	194	1341	353	23	49	1960	6.119
Coimbatore	—	48.542	44038	1.74.927	4.19.084	545	15.763	3751	245	525	20.829	20.143
Salem	—	61.978	58.146	1.49.214								
North Arcot	—	87.530	76.357	2.43.075	6.85.426	2.092	22.716	5.706	372	798	31.684	36660
Chingleput	—	279.710	260.717	6.08.570								
South Arcot	—	98.455	93.874	3.21.097	1.03.011	5.680	15.004	5342	360	748	27.134	26.907
Tanjore	—	19.184	18.975	45.162	1.02.196	3.290	45.465	12.182	806	1705	68.448	55.659
Trichinopoly	—	113.985	122.946	4.43.278	89.714	5481	34.808	11.176	747	1565	33.777	48.564
Madura	—	109.628	99.422	3.50.035	46.902	-9.479	59.469	10.486	694	1.468	62.638	44.576
Tinnevelly		84.675	65.338	3.40.642	3.10.401	60.393	30.118	10.724	721	1.501	1.03.457	1.06.653
Tank Restoration Head Office					1.27.745	28.084	40.285	14.344	965	2.008	85.686	95.374
Total		1.405.833	1.328.053	40.81.061	1.88.197							
					266.480	5.264	21.706	7.729	521	1082	36.302	32.273
					91.152	8528	9.105	3242	219	454	21.548	21.424
					.	59	1579	562	39	79	2318	7749
					1.43.436	14.178	8259	3065	207	429	26.138	27.251
					1.34.228	8135	29804	15083	542	2.112	55.676	48.577
					2.07.030	9435	80.888	26.624	1850	3.727	1.22.624	1.15.480
					5.56.365	18.250	1.14.289	33.916	2086	4748	1.73.289	2.13.504
					3.06.663	9.088	66.484	21045	1405	2946	1.00.968	1.34.494
					43.156	-45.399	1.26.490	18.211	1143	2530	1.02.995	52.281
					4.81.224	-18.008	11.326	4033	273	565	-1.8.11	99.923
					3.11.880	-29.295	1.32.537	31.094	1527	4353	1.40.216	1.45.141
					2.43.335	15.680	76.475	22356	1489	3130	1.19.130	1.22.709
					.	.	.	5225	.	731	5.956	11.354
					37.52.115	89.364	9.04.091	2.56.439	15.594	35.901	13.01.389	14.09.893

Class III. Minor works.

Works for which a continuous record of expenditure is kept

Vizagapatam:-								
Six anicuts on the Sarada river	—	21867	20.719	32.713				
Four anicuts on the Varaha river	—	13.119	12.778	22.694				
Chingleput. Madurantakam tank	—	7.072	5.583	13.974				
South Arcot:-								
Myooranadi Kattumailur anicut	-	489	464	2.079				
Three anicuts on the Gadilam river	-	12.340	12.742	50.692				
One anicut on the Kullar	—	2452	2.427	8325				
Salem:-								
Pennagundapuram tank		856	863	1176				
Marandahally								
Coimbatore. Twenty two channels from the Amaravati	—	47.940	45.208	148.276				
Tinnevelly:- Six anicuts on the Tambraparni		70.767	70.672	420.009				
Total		176.902	171.456	699.938				

Class IV. (a) Minor works, Public works Dept.

Ganjam district	—	72.110	74218	98.948	30387	"	290	128	8	18	708	4506
Vizagapatam "	—	62.434	61.053	1.07.455	23.145	163	101					
Godavari "	—	49.229	47.321	97.089	11.211	"	1132	260	17	36	1445	539
Kistna "	—	18.160	18.400	54271	1953	"	314					
Nellore "	—	87.578	92.634	296.364	51.607	"	2483	1121	73	157	6225	47.24
Anantapur	—	57.462	44.347	1.81.189	8.277	1.001	1076					
Bellary	—	38.171	36.383	1.93.642	1465	32	89	93	6	13	517	629
Cuddapah	—	89.496	84.455	2.91.144		157	127					
Kurnool	—	27.506	29.229	84.957	1.38.297	194	1.341	353	23	49	1960	6.119
West Coast	—				4.19.084	545	15.763	3751	245	525	20829	20.143
Coimbatore	—	48.542	44038	1.74.927	6.85.426	2092	22.716	5.706	372	798	31.684	36660
Salem	—	61.978	58.146	1.49.214								
North Arcot	—	87.530	76.357	2.43.075	1.03.011	5'680	15.004	5342	360	748	27.134	26907
Chingleput	—	279.710	260.717	6.08.570	1.02.196	3.290	45.465	12.182	806	1705	68.448	55.659
South Arcot	—	98.455	93.874	3.21.097	89.714	5481	34.808	11.176	747	1565	53.777	48.564
Tanjore	—	19.184	18.975	45.162	46.902	-9.479	59.469	10.486	694	1.468	62.638	44.576
Trichinopoly	—	113.985	122.946	4.43278	3.10.401	60393	30.118	10.724	721	1.501	1.03.457	1.06.653
Madura	—	109.628	99.422	3.50.035	1.27.745	28.084	40.285	14.344	965	2.008	85.686	95.374
Tinnevelly		84.675	65.338	3.40.642	1.88.197							
Tank Restoration Head Office					2.66.480	5.264	21.706	7729	521	1082	36.302	32.273
Total		1.405.833	1.328.053	40.81.061	91.152	8528	9.105	3242	219	454	21.528	21.424
						59	1579	562	39	79	2318	7749
					1.43.436	14178	8259	3065	207	429	26.138	27.251
					1.34.228	8135	29804	15083	542	2.112	55.676	48.577
					2.07.030	9435	80.888	26624	1850	3.727	1.22.524	1.15.480
					5.56.365	18.250	1.14.289	33.916	2086	4.748	1.73.289	2.13.504
					3.06.663	9.088	66.484	21045	1.405	2946	1.00.968	1.34.494
					43.156	-45.399	126.490	18.211	1143	2530	1.02.995	52.281
					4.81.224	-18.008	11.326	4033	273	565	-18.11	99.923
					3.11.880	-29.295	1.32.537	31.094	1527	4353	1.40.216	1.45.144
					2.43.335	15.680	76.475	22.356	1489	3130	1.19.130	1.22.709
								5225		731	5.956	11.354
					37.52.115	89.364	9.04.091	2.56.439	15.594	35.901	13.01.389	14.09.893

(6) Minor works, Revenue depart.

Ganjam district	—	69546	70.671	80.910	80.496	"	15.413	-	15.413	14342
Vizagapatam	—	92474	91.083	1.38.852	1.35.008	"	13.746	"	13.746	12.889
Godavari	—	61.315	53.387	95.714	73.481	"	18.030	"	18.030	11.845
Kistna	—	28.913	26.141	94605	84.717	446	13.931	172	14584	5879
Nellore	—	35.162	36.915	1.05.750	1.02.492	"	21.984	230	22.261	26.174
Anantapur	—	96.968	82.049	2.44.286	2.05.216	"	25.526	"	25.526	21.218
Bellary	—	29.415	27.469	69317	64.965	1.311	4109	548	6.081	8307
Cuddapah	—	194.505	188.392	5.11.736	4.72.355	2.901	19.349	701	23.095	23.975
Kurnool	—	31.811	32.731	91.569	97.786	319	5415	174	5.943	6986
Coimbatore	—	18.479	16.640	47.488	41.028	"	1333	"	1333	2904
Salem	—	156.239	144.967	2.80.623	2.49.979	3437	17.202	1050	21.905	15.561
North Arcot	—	236.211	222.070	6.13.230	5.71.351	3458	47.080	1110	51.876	53.660
Chingleput	—	136.947	136.916	257.860	2.52.479	473	25.779	345	26.668	34.932
Madras					"	"	345	"	345	99
South Arcot		250.761	235.205	7.63.359	7.08.720	1145	68.248	816	70.376	69.623
Tanjore		38.314	37.467	80.687	74.869	1.071	4373	246	5.741	5.900
Trichinopoly		58.812	57.127	1.17.114	1.00.346	1.957	18.400	517	20.980	22.936
Madura		137.170	121.289	3.48.172	2.96.336	"	15.233	64	15.310	22.290
Tinnevelly		136.388	95.112	442.144	2.72.658	"	46.190	"	46.190	56.117
Malabar							28	"	28	30
Total		1.809.430	1.675.631	43.83.416	38.84.222	16518	381.714	5.973	390	836	405.432	4.15.667
Total Class IV works	—	3.215.263	3.003.684	84.64.477	76.36.337	105.882	1285.805	2.62.412	15984	36.737	17.06.820	18.25.560
Grand total		6.332.482	6.218.296	205.57.191	19191654	204269	2209115	10.96.632	125.161	156081	37.91.258	37.27.537

W. Hughes
Chief Engineer for Irrign.

14

C

...de the revenue derived from and the working expenses

...9 with those of the previous year

...ion	...enue	Gross working expenses 1895-96						Gross working expenses 1894-95
...5	...li 1304 (1894-95)	Extensions and Improvements	Maintenance and Repairs	Establishment	Tools and plant	Indirect charges	Total	
	5	6	7	8	9	10	11	12
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs

15

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Public Works (1896) Department.

CURRENT No. 10744
2402/97

16-17

16

Order

From The Board of Revenue
Revenue Settlement & Land
Records & Agriculture,
Madras

No. 5992 Dis

Dated 25th November/96.

Received 26. 11. 96.

Enclosures

Spare copies

SUBJECT.

Submitting to Government
Public Works Department
in continuation of
Board's Proceedings 267,
dated 8-10-96 letter
from the Collector of
Kurnool reporting the
reasons for the decrease
in the cultivated
area under the Kurnool
-Cuddapah canal during
Fasli 1305.

REVENUE BOARD OFFICE MADRAS.

18

Proceedings of the Board of Revenue.

(Revenue Settlement, Land Records and Agriculture.)

Dated 25th November 1896.

No. 5992 Mis.

READ the following letter from the Collector of Kurnool, dated 9th November/96, Dis No. 1741/Ver of 96:—

With reference to the last sentence of para 5 of Board's Proceedings No. 267 dated 8th October 1896, I have the honor to report that the decrease in the cultivated area under canal during fasli 1305 was due to (1) seasonable rains in consequence of which canal water was taken for dry crops to a smaller extent.

2. Combination among the ryots of some of the canal villages in the Nandikotkur Nandyal and Koilkuntla taluks who

not recd. P.V.D.

[P. W. 39]

who raised unirrigated dry crops instead of paddy under the mistaken impression that the lands would be converted into wet at the resettlement vide para 18 of Jamabandi report No. 1570/Rev. of 96 dated 5th October 1896.

Resolution

Submitted to Government Public Works Department, in continuation of the Board's Proceedings quoted by the Collector.

(True Copy & Extract)

R. V. Srinivasaiar
Secretary

To
The Joint-Secretary to Government, Public Works Department.

P.W. E. 2 / 2902/97

Exd. 25/10

Public Works (1896.) Department.

19 CURRENT No. 1590M

Order

From The Board of Revenue Revenue Settlement Land Records & Agriculture Madras

No. 267.

Dated 8th October 1896

Received 29-10-96

Enclosures

Spare copies

SUBJECT.

Irrigation accounts of Fasli 1305 (1895-96).

Submitting to Government, Public Works Department, Board's review of the —

H E I

BR 29-10-96

29.10

P. W. 29

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—the following papers:—

From the Collector of Cuddapah, dated 22nd July 1896, Dis. No. 3322-Rev.
" " of " " 5th Aug. " " " 3729-Rev.
" " of " " 6th " " " Nos. 3761 and 3762 Rev.
" " of " " 26th " " " No. 4165-Rev.
" " of Kurnool " 17th Sept. " " Nos. 1390,1391 and 1392 Ver.
" " of " " 24th " " " No. 1489-Ver.
" " of " " 26th " " " " 1503-Ver.

RESOLUTION—dated 8th October 1896, No. 267.

The Board resolves to submit to Government its review of the results of irrigation under the different classes of works—I to IV—during fasli 1305 (1895–96) together with the usual statements.

2. The following comparative statement shows the area occupied for irrigation, the area actually irrigated or charged as irrigated and the revenue derived under the different classes of works during 1894–95 and 1895–96:—

Items.	Area occupied.		Area actually irrigated or charged as such.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
Class I, Works.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
1894–95 *	2,265,885	231,943	2,255,999	231,060	11,964,029	9,129,040	94,399	9,034,641
1895–96	2,186,744	248,811	2,127,672	245,515	12,539,053	9,896,513	364,401	9,532,112
Difference	— 79,141	+ 16,868	— 128,327	+ 14,455	+ 575,024	+ 767,473	+ 270,002	+ 497,471
Class II, Works.								
1894–95	431,466	96,565	427,029	95,528	2,436,003	1,759,201	37,057	1,722,144
1895–96	436,545	102,861	433,239	100,988	2,479,062	1,789,990	32,260	1,757,730
Difference	+ 5,079	+ 6,296	+ 6,210	+ 5,46 0	+ 43,059	+ 30,789	— 4,797	+ 35,586
Class III, Works.								
1894–95	100,494	74,612	98,371	73,085	832,046	702,923	17,497	685,426
1895–96	102,081	74,854	102,053	74,849	835,788	704,852	4,914	699,938
Difference	+ 1,587	+ 242	+ 3,682	+ 1,764	+ 3,742	+ 1,929	— 12,583	+ 14,512
Class IV, Works.								
1894–95 *	2,480,834	716,982	2,312,856	690,828	11,318,874	8,533,234	896,897	7,636,337
1895–96	2,501,176	786,785	2,436,882	778,381	11,628,704	8,814,362	349,885	8,464,477
Difference	+ 20,342	+ 69,803	+ 124,026	+ 87,553	+ 309,830	+ 281,128	— 547,012	+ 828,140
Total.								
1894–95	5,278,679	1,120,102	5,094,255	1,090,501	26,550,952	20,124,398	1,045,850	19,078,548
1895–96	5,226,546	1,213,311	5,099,846	1,199,733	27,482,607	21,205,717	751,460	20,454,257
Difference	— 52,133	+ 93,209	+ 5,591	+ 109,232	+ 931,655	+ 1,081,319	— 294,390	+ 1,375,709

* Includes figures for Trichinopoly reported in Board's Proceedings, dated 16th and 21st December 1895, respectively, Nos. 394 and 405.

Taking all classes of works together, there was a decrease compared with 1894–95 of 52,133 acres in the area occupied under first crop, being the net result of a decrease of 79,141 acres under class I works, and an increase of 27,008 acres under other classes. Under second crop there was an increase of 93,209 acres under all classes of works as shown in the margin. The area charged as irrigated under first and second crop was greater than in the previous year by 5,591 acres and 109,232 acres, respectively. The increase under first crop would have been greater but for a large decrease of 135,887 acres under class I works, under the Gódávari and Kistna anikats *, owing to relinquishment of irrigation in consequence of enhancement of water-rate. The total revenue on irrigated lands amounted to Rs. 274·82 lakhs, of which the share due to irrigation was Rs. 212·05 lakhs or 77 per cent. Deducting Rs. 7·51 lakhs remitted during the year against Rs. 10·45 lakhs in 1894–95, the net revenue to be credited to the works amounted to Rs. 204·54 against Rs. 190·78 lakhs in the previous year.

Class of works	Acs.
I	16,868
II	6,296
III	242
IV	69,803
Total	93,209

	Acs.
* Gódávari anikat	97,134
Kistna do.	38,753
Total	135,887

3. As compared with the previous year (1894–95), there was an increase of Rs. 4,97,471 under class I works, which is the net result of a gross increase of Rs. 5,17,106 in the revenue due to irrigation under the systems noted in the margin†, and a gross decrease of Rs. 19,635 under the Srivaikuntam anikat and the Barur tank project. The variations have already been explained in paragraph 3 of Board's Proceedings, dated 15th August 1896, No. 197. Under class II works there was an increase of Rs. 35,586 in the revenue due to irrigation, which is the net result of a gross increase of Rs. 56,493 under the marginally-noted‡ systems and a gross decrease of Rs. 20,907 under the other works. The large decrease of Rs. 6,590 under the Marudur anikat was chiefly due to unusually heavy rains in December last and consequent floods which silted up large areas of wet lands and necessitated the grant of remissions amounting to Rs. 6,160. Under class III works there was an increase of Rs. 15,542 in the net revenue due to irrigation in Vizagapatam, Chingleput, Tinnevelly and Coimbatore. The bulk of the increase (Rs. 9,979,) occurred in Coimbatore, where the season was favourable and where only Rs. 506 were remitted against Rs. 9,724 in the previous year. Under class IV works there was

	Rs.
† Gódávari anikat	1,01,443
Kistna do.	2,28,228
Cauvery do.	1,64,968
Pennér do.	1,002
Sangam do.	5,084
Rushikulya Project	16,381
Total	5,17,106

Increase.

	Rs.	Percentage.
‡ Pálár anikat	13,658	24·2
Pelandorai anikat	911	1·6
Vallúru do.	120	0·2
Cheyaru do.	12,307	21·8
Lower Coleroon anikat	3,040	5·4
Shatiatope do.	4,167	7·4
Mehimattur do.	2,466	4·3
Ganjám minor rivers system	4,295	7·6
Nandyar channel	15,529	27·5
Total	56,493	100·0

Decrease.

	Rs.
Chembrambakam tank	2,180
Madras water-supply and irrigation extension project	998
Cumbum tank	1,285
Tadapalli channel	959
Arakankottai channel	727
Kalingarayan do.	999
Poiney anikat	3,519
Vriddhachalam anikat	1,594
Marudur do.	6,590
Tirukkóyilúr do.	2,056
Total	20,907

an increase as shown in the margin * in all the districts except Ganjám, Nellore, Kurnool and Trichinopoly. The decrease in these districts amounted to Rs. 48,016, of which no less than Rs. 21,178 appertain to Trichinopoly. The large decrease in this district is only apparent, being due chiefly to the transfer of irrigation under Nandyar channel from class IV to class II works in the year under review—*vide* G.O., No. 1-I, dated 7th January 1895. The decrease in Nellore and Kurnool was due to the unfavourable character of the season.

	Rs.	Percentage to gross increase.
* Vizagapatam	9,103	1·0
Gódávari	29,608	3·4
Kistna	17,257	2·0
Cuddapah	64,045	7·3
Anantapúr	92,514	10·6
Bellary	9,797	1·1
Chingleput	58,646	6·7
North Arcot	77,924	8·9
South Arcot	69,073	7·9
Tanjore	7,824	0·9
Madura	89,991	10·3
Tinnevelly	2,66,793	30·4
Coimbatore	37,951	4·3
Salem	45,630	5·2
Total	8,76,156	100·0

Decrease.

	Rs.
Ganjám	3,649
Nellore	10,779
Kurnool	12,410
Trichinopoly	21,178
Total	48,016

4. The growth of irrigation revenue under the different classes of works during the last six years is exhibited in the subjoined statement. As observed in the review for the preceding year, the improvement in the revenue under class I works comprising the anikat systems is steady and satisfactory :—

Fasli.	Class I.			Class II.			Class III.	
	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.	Share due to irrigation.	Deduct remissions.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1300 (1890–91) ..	74,99,368	1,18,180	73,81,188	14,90,878	70,253	14,20,625	7,95,096	18,086
1301 (1891–92) ..	76,98,317	3,42,178	73,56,139	14,86,921	1,91,547	12,95,374	8,04,122	62,310
1302 (1892–93) ..	78,82,951	1,58,673	77,24,278	16,90,116	74,799	16,15,317	6,92,770	25,028
1303 (1893–94) ..	87,58,171	1,00,215	86,57,956	17,39,844	17,355	17,22,489	7,04,079	5,413
1304 (1894–95) ..	91,29,040	94,399	90,34,641	17,59,201	37,057	17,22,144	7,02,923	17,497
1305 (1895–96) ..	93,96,513	3,64,401	95,32,112	17,89,990	32,260	17,57,730	7,04,852	4,914

Fasli.	Class III—*cont.*	Class IV.			Total.		
	Net revenue due to irrigation.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	10	11	12	13	14	15	16
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1300 (1890–91) ..	7,77,010	79,31,944	15,16,130	64,15,814	1,77,17,286	17,22,649	1,59,94,637
1301 (1891–92) ..	7,41,812	76,47,208	21,77,950	54,69,258	1,76,36,568	27,73,985	1,48,62,583
1302 (1892–93) ..	6,67,742	83,68,903	13,16,949	70,51,954	1,86,34,740	15,75,449	1,70,59,291
1303 (1893–94) ..	6,98,666	86,27,063	3,66,913	82,60,150	1,98,29,157	4,89,896	1,93,39,261
1304 (1894–95) ..	6,85,426	85,33,234	8,96,897	76,36,337	2,01,24,398	10,45,850	1,90,78,548
1305 (1895–96) ..	6,99,938	88,14,362	34,9,885	84,64,477	2,12,05,717	7,51,460	2,04,54,257

5. The following statement compares the area irrigated under the Kurnool-Cuddapah canal and the revenue derived therefrom during the year under report with the corresponding figures for the preceding year :—

Districts.		Area irrigated. First crop. Wet.	Area irrigated. First crop. Dry.	Area irrigated. Second crop. Wet.	Area irrigated. Second crop. Dry.	Demand.	Remissions.	Net demand.
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
Kurnool	1304	10,579	3,604	1,294	1,606	57,685	301	57,384
	1305	10,632	2,801	994	1,136	46,740	43	46,697
	Difference	+ 53	— 803	— 300	— 470	— 10,945	— 258	— 10,687
Cuddapah	1304	9,822	2,589	2,279	1,767	57,434	1,712	55,722
	1305	9,638	3,545	2,830	1,327	57,850	1,613	56,237
	Difference	— 184	+ 956	+ 551	— 440	+ 416	— 99	+ 515
Total	1304	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
	1305	20,270	6,346	3,824	2,463	1,04,590	1,656	1,02,934
	Difference	— 131	+ 153	+ 251	— 910	— 10,529	— 357	— 10,172

The total area irrigated under the canal, including dry crops, was 32,903 acres against 33,540 acres in the previous year. The decrease is the net result of a decrease of 1,520 acres in Kurnool and an increase of 883 acres in Cuddapah. The variations have not been accounted for by the Collectors concerned. They will now be requested to explain them.

(True Extract.)

R. V. Srinivasacharlu
Secretary.

To the Joint Secretary to Government,
Public Works Department (Irrigation Branch). In 5 copies already sent
Copy to all Collectors, except those of Madras, the Nilgiris,
Malabar and South Canara.

Ext. J. P. Oliver.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1305 (1895–96) in comparison with the previous year.

—	—	Area occupied. First crop.	Area occupied. Second crop.	Area actually irrigated or charged as irrigated. First crop.	Area actually irrigated or charged as irrigated. Second crop.	Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
CLASS I WORKS.									
Gódávari delta	1894-95	659,971	100,855	655,658	57,134	32,17,356	23,83,745	37,731	23,46,014
	1895-96	585,880	121,602	661,524	20,747	33,32,530	25,06,980	1,49,523	24,47,457
	Difference	— 74,091	+ 20,933			+ 1,15,174	+ 2,13,235	+ 1,11,792	+ 1,01,443
Kistna do.	1894-95	620,724	110	619,867	109	24,59,936	18,73,682	9,515	18,64,067
	1895-96	608,916	261	481,114	261	27,41,360	22,51,218	1,58,923	20,92,295
	Difference	— 11,808	+ 151	— 38,753	+ 152	+ 2,81,425	+ 3,77,536	+ 1,49,408	+ 2,28,228
Cauvery anikat	1894-95	888,500	103,430	886,461	103,430	52,56,525	40,36,184	11,572	40,24,562
	1895-96	886,664	100,773	886,330	100,773	54,15,041	41,98,905	9,575	41,89,330
	Difference	— 1,836	— 2,657	— 131	— 2,657	+ 1,58,516	+ 1,62,771	— 2,197	+ 1,64,968
Pennér do.	1894-95	68,222	8,351	67,208	3,351	3,37,613	2,68,079	5,233	2,62,846
	1895-96	68,546	2,236	67,892	2,236	3,37,963	2,67,416	3,568	2,63,848
	Difference	+ 324	— 1,115	+ 684	— 1,115	+ 370	— 663	— 1,665	+ 1,002
Sangam do.	1894-95	75,386	4,095	72,583	4,095	3,95,849	3,16,898	14,295	3,02,603
	1895-96	76,364	3,790	73,567	3,790	3,95,001	3,16,333	8,646	3,07,787
	Difference	+ 978	— 305	+ 974	— 305	+ 848	— 565	— 5,649	+ 5,084
Srivaikuntam anikat	1894-95	23,014	18,269	21,186	17,387	2,16,960	1,91,226	15,671	1,75,555
	1895-96	23,036	18,158	18,914	15,048	2,16,528	1,90,786	34,048	1,56,738
	Difference	+ 22	— 111	— 2,272	— 2,339	— 432	— 440	+ 18,377	— 18,817
Barur tank project	1894-95	2,656	1,824	2,656	1,824	14,191	11,854	14	11,840
	1895-96	2,536	1,693	2,536	1,693	13,386	11,035	13	11,022
	Difference	— 120	— 131	— 120	— 131	— 796	— 819	— 1	— 818
Rushikulya project	1894-95	27,412	9	27,380	9	65,610	47,522	368	47,154
	1895-96	35,812	112	35,805	112	87,225	63,840	305	63,535
	Difference	+ 8,400	+ 103	+ 8,425	+ 103	+ 21,615	+ 16,318	— 63	+ 16,381
Total of Class I Works	1894-95	2,365,885	231,943	2,255,999	231,060	1,19,64,029	91,29,040	94,399	90,34,641
	1895-96	2,180,744	248,811	2,127,672	245,515	1,25,39,053	98,96,613	3,64,401	95,32,112
	Difference	— 79,141	+ 16,868	— 128,327	+ 14,455	+ 5,75,024	+ 7,67,473	+ 2,70,002	+ 4,97,471

Statement showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1305 (1895–96), &c.—*cont.*

—	—	Area occupied. First crop.	Area occupied. Second crop.	Area actually irrigated or charged as irrigated. First crop.	Area actually irrigated or charged as irrigated. Second crop.	Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
CLASS II WORKS.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Pálár anikat	1894–95	76,046	23,539	74,947	23,428	3,43,087	2,59,427	6,784	2,52,643
	1895–96	75,866	28,962	75,726	28,420	3,53,999	2,70,475	4,174	2,66,301
	Difference ..	— 180	+ 5,373	+ 779	+ 4,992	+ 10,912	+ 11,048	— 2,610	+ 13,658
Pelandorai anikat ..	1894–95	8,790	191	8,760	188	46,885	32,382	542	31,840
	1895–96	8,751	113	8,751	113	47,607	32,815	64	32,751
	Difference ..	— 39	— 78	— 9	— 75	+ 722	+ 433	— 478	+ 911
Chembrambakam tank ..	1894–95	13,098	4,537	11,565	3,885	69,680	51,640	13,492	38,148
	1895–96	12,995	2,643	11,424	1,967	64,684	46,771	10,803	35,968
	Difference ..	— 103	— 1,894	— 141	— 1,918	— 4,996	— 4,869	— 2,689	— 2,180
Madras Water-supply and Irrigation extension project.	1894–95	7,419	2,630	7,418	2,630	39,136	21,895	367	21,528
	1895–96	7,439	2,260	7,434	2,260	28,191	20,911	381	20,530
	Difference ..	+ 20	— 370	+ 16	— 370	— 945	— 984	+ 14	— 998
Cumbum tank	1894–95	5,674	4,765	5,619	4,765	48,504	42,276	159	42,117
	1895–96	5,546	4,452	5,546	4,452	47,107	40,967	135	40,832
	Difference ..	— 128	— 313	— 103	— 313	— 1,397	— 1,309	— 24	— 1,285
Tadepalli channel ..	1894–95	14,223	603	14,042	603	1,25,744	1,04,912	1,095	1,03,817
	1895–96	14,214	598	14,148	598	1,24,171	1,03,230	372	1,02,858
	Difference ..	— 9	— 5	+ 106	— 5	— 1,573	— 1,682	— 723	— 959
Arakankottai do. ..	1894–95	4,120	91	4,075	91	34,137	28,539	423	28,116
	1895–96	4,116	44	4,090	44	33,285	27,677	288	27,389
	Difference ..	— 4	— 47	+ 15	— 47	— 852	— 862	— 135	— 727
Kalingarayen do. ..	1894–95	11,247	10,276	11,246	10,276	1,19,951	1,06,162	59	1,06,103
	1895–96	11,208	10,416	11,208	10,416	1,18,913	1,05,163	59	1,05,104
	Difference ..	— 39	+ 140	— 38	+ 140	— 1,038	— 999	..	— 999
Valluru anikat ..	1894–95	4,961	188	4,961	188	13,357	8,678	374	8,304
	1895–96	5,167	131	5,167	131	13,716	8,789	365	8,424
	Difference ..	+ 206	— 57	+ 206	— 57	+ 359	+ 111	— 9	+ 120
Cheyáru anikat	1894–95	20,936	12,936	20,372	12,853	1,12,414	82,653	4,258	78,395
	1895–96	21,951	15,126	21,950	15,126	1,21,890	90,912	210	90,702
	Difference ..	+ 1,015	+ 2,190	+ 1,578	+ 2,273	+ 9,476	+ 8,259	— 14,048	+ 12,307
Poiney do.	1894–95	23,784	4,821	23,061	4,820	1,20,192	89,405	4,434	84,971
	1895–96	22,455	4,970	21,781	4,969	1,14,219	85,006	3,554	81,452
	Difference ..	— 1,329	+ 149	— 1,280	+ 149	— 5,973	— 4,399	— 880	— 3,519
Lower Coleroon anikat ..	1894–95	107,025	4,651	107,017	4,649	6,21,122	3,85,846	57	3,85,789
	1895–96	107,166	4,211	107,046	4,205	6,26,837	3,89,535	706	3,88,829
	Difference ..	+ 141	— 440	+ 29	— 444	+ 5,715	+ 3,689	+ 649	+ 3,040
Shatyatope anikat ..	1894–95	28,658	3,538	28,608	3,518	1,58,586	1,06,695	396	1,06,299
	1895–96	29,284	3,776	29,239	3,748	1,64,683	1,10,922	456	1,10,466
	Difference ..	+ 626	+ 238	+ 631	+ 230	+ 6,097	+ 4,227	+ 60	+ 4,167
Vriddachalum anikat ..	1894–95	6,363	247	6,363	247	38,146	25,095	7	25,088
	1895–96	5,910	204	5,910	204	35,627	23,501	7	23,494
	Difference ..	— 453	— 43	— 453	— 43	— 2,519	— 1,594	..	— 1,594
Mehmattur do. ..	1894–95	2,852	55	2,852	55	18,237	12,354	12	12,342
	1895–96	3,380	76	3,380	76	22,138	14,808	..	14,808
	Difference ..	+ 528	+ 21	+ 528	+ 21	+ 3,901	+ 2,454	— 12	+ 2,466
Marudur do. ..	1894–95	17,560	16,300	17,415	16,185	2,15,531	1,88,670	3,017	1,85,653
	1895–96	17,552	16,289	16,903	15,669	2,15,087	1,88,240	9,177	1,79,063
	Difference ..	— 8	— 11	— 512	— 516	— 444	— 430	+ 6,160	— 6,590
Tirukkóyilúr anikat ..	1894–95	22,828	3,536	22,796	3,536	1,31,688	94,235	336	93,899
	1895–96	23,140	2,056	23,140	2,056	1,30,524	91,952	109	91,843
	Difference ..	+ 312	— 1,480	+ 344	— 1,480	— 1,164	— 2,283	— 227	— 2,056
Ganjám minor rivers system.	1894–95	55,882	3,611	55,882	3,611	1,89,606	1,18,337	1,245	1,17,092
	1895–96	56,497	5,008	56,488	5,008	1,95,213	1,22,744	1,357	1,21,387
	Difference ..	+ 615	+ 1,397	+ 606	+ 1,397	+ 5,607	+ 4,407	+ 112	+ 4,295
Nandyar channel ..	1894–95	..	..	..	..	..	..	..	..
	1895–96	3,908	1,526	3,908	1,526	21,171	15,572	43	15,529
	Difference ..	+ 3,908	+ 1,526	+ 3,908	+ 1,526	+ 21,171	+ 15,572	+ 43	+ 15,529
Total of Class II Works ..	1894–95	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
	1895–96	436,545	102,861	433,239	100,988	24,79,062	17,89,990	32,260	17,57,730
	Difference ..	+ 5,079	+ 6,296	+ 6,210	+ 5,460	+ 43,059	+ 30,789	— 4,797	+ 35,586

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Statement showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1305 (1895–96), &c.—*cont.*

—	—	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.				
CLASS III WORKS.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Vizagapatam	1894–95	19,748	15,291	18,975	14,522	77,775	56,758	3,226	53,532
	1895–96	19,774	15,212	19,774	15,212	76,815	55,799	392	55,407
	Difference ..	+ 26	— 79	+ 799	+ 690	— 960	— 959	— 2,834	+ 1,875
Chingleput	1894–95	4,420	1,204	4,379	1,204	16,246	11,491	280	11,211
	1895–96	5,866	1,206	5,866	1,206	20,589	14,147	173	13,974
	Difference ..	+ 1,446	+ 2	+ 1,487	+ 2	+ 4,343	+ 2,656	— 107	+ 2,763
South Arcot	1894–95	12,485	3,161	12,472	3,161	87,544	62,440	603	61,837
	1895–96	12,602	2,696	12,586	2,695	86,996	61,876	780	61,096
	Difference ..	+ 117	— 465	+ 114	— 466	— 548	— 564	+ 177	— 741
Tinnevelly	1894–95	36,791	33,933	36,739	33,933	4,74,551	4,22,748	3,664	4,19,084
	1895–96	36,748	34,035	36,736	34,031	4,74,514	4,22,802	2,793	4,20,009
	Difference ..	— 43	+ 102	— 3	+ 98	— 37	+ 54	— 871	+ 925
Coimbatore	1894–95	26,615	20,595	25,371	19,837	1,74,100	1,48,021	9,724	1,38,297
	1895–96	26,661	21,279	26,661	21,279	1,75,066	1,48,782	506	1,48,276
	Difference ..	+ 46	+ 684	+ 1,290	+ 1,442	+ 966	+ 761	— 9,218	+ 9,979
Salem	1894–95	435	428	435	428	1,830	1,465	..	1,465
	1895–96	430	426	430	426	1,808	1,446	270	1,176
	Difference ..	— 5	— 2	— 5	— 2	— 22	— 19	+ 270	— 289
Total of Class III Works.	1894–95	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
	1895–96	102,081	74,854	102,053	74,849	8,35,788	7,04,852	4,914	6,99,938
	Difference ..	+ 1,587	+ 242	+ 3,682	+ 1,764	+ 3,742	+ 1,929	— 12,583	+ 14,512
CLASS IV WORKS.									
Ganjám	1894–95	140,217	5,329	139,565	5,324	3,65,917	1,90,232	6,725	1,83,507
	1895–96	136,236	6,317	135,339	6,317	3,57,187	1,87,442	7,584	1,79,858
	Difference ..	— 3,981	+ 988	— 4,226	+ 993	— 8,730	— 2,790	+ 859	— 3,649
Vizagapatam	1894–95	82,297	74,115	79,251	72,885	3,53,645	2,49,811	12,607	2,37,204
	1895–96	81,833	73,183	81,730	73,178	3,50,876	2,47,602	1,295	2,46,307
	Difference ..	— 464	— 932	+ 2,479	+ 293	— 2,769	— 2,209	— 11,312	+ 9,103
Gódávari	1894–95	102,650	4,807	95,901	4,807	2,78,007	1,81,968	18,773	1,63,195
	1895–96	108,288	3,606	106,951	3,593	2,95,991	1,95,938	3,135	1,92,803
	Difference ..	+ 5,638	— 1,201	+ 11,050	— 1,214	+ 17,984	+ 13,970	— 15,638	+ 29,608
Kistna	1894–95	45,649	253	44,290	251	2,00,053	1,37,825	6,906	1,31,619
	1895–96	48,055	344	46,730	343	2,21,218	1,55,685	6,809	1,48,876
	Difference ..	+ 2,406	+ 91	+ 2,440	+ 92	+ 21,165	+ 17,860	+ 603	+ 17,257
Nellore	1894–95	131,960	12,312	117.444	12,105	6,11,656	4,81,829	68,936	4,12,893
	1895–96	130,851	9,700	113,188	9,552	6,06,675	4,75,941	73,827	4,02,114
	Difference ..	— 1,109	— 2,612	— 4,256	— 2,553	— 4,981	— 5,888	+ 4,891	— 10,779
Cuddapah	1894–95	219,704	75,422	198,537	74,310	10,41,401	8,60,758	1,21,923	7,38,835
	1895–96	214,357	77,137	207,220	76,781	10,28,217	8,49,780	46,900	8,02,880
	Difference ..	— 5,347	+ 1,715	+ 8,683	+ 2,471	— 13,184	— 10,978	— 75,023	+ 64,045
Anantapur	1894–95	120,741	25,962	100,527	25,869	5,08,796	4,38,910	1,05,949	3,32,961
	1895–96	124,928	41,802	112,952	41,478	5,55,599	4,84,518	59,043	4,25,475
	Difference ..	+ 4,187	+ 15,840	+ 12,425	+ 15,609	+ 46,803	+ 45,608	— 46,906	+ 92,514
Bellary	1894–95	54,134	12,709	51,225	12,627	3,12,709	2,67,292	14,130	2,53,162
	1895–96	54,129	15,631	52,168	15,418	3,19,213	2,73,517	10,558	2,62,959
	Difference ..	— 5	+ 2,922	+ 943	+ 2,791	+ 6,504	+ 6,225	— 3,572	+ 9,797
Kurnool	1894–95	52,333	10,626	51,379	10,581	2,45,742	1,95,433	6,495	1,88,938
	1895–96	53,026	8,445	50,902	8,415	2,41,233	1,89,874	13,346	1,76,528
	Difference ..	+ 693	— 2,181	— 477	— 2,166	— 4,509	— 5,559	+ 6,851	— 12,410
Chingleput	1894–95	352,658	55,940	342,446	55,187	12,12,187	8,54,675	46,891	8,07,784
	1895–96	352,828	67,712	349,223	67,434	12,46,100	8,88,108	21,678	8,66,430
	Difference ..	+ 170	+ 11,772	+ 6,777	+ 12,247	+ 33,913	+ 33,433	— 25,213	+ 58,646
North Arcot	1894–95	222,219	89,583	209,724	88,803	11,42,639	8,40,188	61,807	7,78,381
	1895–96	225,650	104,342	220,062	103,679	11,91,719	8,85,047	28,742	8,56,305
	Difference ..	+ 3,431	+ 14,759	+ 10,338	+ 14,776	+ 49,080	+ 44,859	— 33,065	+ 77,924
South Arcot	1894–95	276,115	54,827	274,313	54,766	14,74,877	10,26,884	11,501	10,15,383
	1895–96	289,280	60,090	289,146	60,070	15,53,190	10,85,246	790	10,84,456
	Difference ..	+ 13,165	+ 5,263	+ 14,833	+ 5,304	+ 78,313	+ 58,362	— 10,711	+ 69,073

Statement showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1305 (1895–96), &c.—*cont.*

—	—	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.				
CLASS III WORKS.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Vizagapatam	1894–95	19,748	15,291	18,975	14,522	77,775	56,758	3,226	53,532
	1895–96	19,774	15,212	19,774	15,212	76,815	55,799	392	55,407
	Difference ..	+ 26	— 79	+ 799	+ 690	— 960	— 959	— 2,834	+ 1,875
Chingleput	1894–95	4,420	1,204	4,379	1,204	16,246	11,491	280	11,211
	1895–96	5,866	1,206	5,866	1,206	20,589	14,147	173	13,974
	Difference ..	+ 1,446	+ 2	+ 1,487	+ 2	+ 4,343	+ 2,656	— 107	+ 2,763
South Arcot	1894–95	12,485	3,161	12,472	3,161	87,544	62,440	603	61,837
	1895–96	12,602	2,696	12,586	2,695	86,996	61,876	780	61,096
	Difference ..	+ 117	— 465	+ 114	— 466	— 548	— 564	+ 177	— 741
Tinnevelly	1894–95	36,791	33,933	36,739	33,933	4,74,551	4,22,748	3,664	4,19,084
	1895–96	36,748	34,035	36,736	34,031	4,74,514	4,22,802	2,793	4,20,009
	Difference ..	— 43	+ 102	— 3	+ 98	— 37	+ 54	— 871	+ 925
Coimbatore	1894–95	26,615	20,595	25,371	19,837	1,74,100	1,48,021	9,724	1,38,297
	1895–96	26,661	21,279	26,661	21,279	1,75,066	1,48,782	506	1,48,276
	Difference ..	+ 46	+ 684	+ 1,290	+ 1,442	+ 966	+ 761	— 9,218	+ 9,979
Salem	1894–95	435	428	435	428	1,830	1,465	..	1,465
	1895–96	430	426	430	426	1,808	1,446	270	1,176
	Difference ..	— 5	— 2	— 5	— 2	— 22	— 19	+ 270	— 289
Total of *Class III* Works.	1894–95	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
	1895–96	102,081	74,854	102,053	74,849	8,35,788	7,04,852	4,914	6,99,938
	Difference ..	+ 1,587	+ 242	+ 3,682	+ 1,764	+ 3,742	+ 1,929	— 12,583	+ 14,512
CLASS IV WORKS.									
Ganjám	1894–95	140,217	5,329	139,565	5,324	3,65,917	1,90,232	6,725	1,83,507
	1895–96	136,236	6,317	135,339	6,317	3,57,187	1,87,442	7,584	1,79,858
	Difference ..	— 3,981	+ 988	— 4,226	+ 993	— 8,730	— 2,790	+ 859	— 3,649

Vizagapatam	1894–95	82,297	74,115	79,251	72,885	3,53,645	2,49,811	12,607	2,37,204
	1895–96	81,833	73,183	81,730	73,178	3,50,876	2,47,602	1,295	2,46,307
	Difference ..	— 464	— 932	+ 2,479	+ 293	— 2,769	— 2,209	— 11,312	+ 9,103
Gódávari	1894–95	102,650	4,807	95,901	4,807	2,78,007	1,81,968	18,773	1,63,195
	1895–96	108,288	3,606	106,951	3,593	2,95,991	1,95,938	3,135	1,92,803
	Difference ..	+ 5,638	— 1,201	+ 11,050	— 1,214	+ 17,984	+ 13,970	— 15,638	+ 29,608
Kistna	1894–95	45,649	253	44,290	251	2,00,053	1,37,825	6,206	1,31,619
	1895–96	48,055	344	46,730	343	2,21,218	1,55,685	6,809	1,48,876
	Difference ..	+ 2,406	+ 91	+ 2,440	+ 92	+ 21,165	+ 17,860	+ 603	+ 17,257
Nellore	1894–95	131,960	12,312	117,444	12,105	6,11,656	4,81,829	68,936	4,12,893
	1895–96	130,851	9,700	113,188	9,552	6,06,675	4,75,941	73,827	4,02,114
	Difference ..	— 1,109	— 2,612	— 4,256	— 2,553	— 4,981	— 5,888	+ 4,891	— 10,779
Cuddapah	1894–95	219,704	75,422	198,537	74,310	10,41,401	8,60,758	1,21,923	7,38,835
	1895–96	214,357	77,137	207,220	76,781	10,28,217	8,49,780	46,900	8,02,880
	Difference ..	— 5,347	+ 1,715	+ 8,683	+ 2,471	— 13,184	— 10,978	— 75,023	+ 64,045
Anantapur	1894–95	120,741	25,962	100,527	25,869	5,08,796	4,38,910	1,05,949	3,32,961
	1895–96	124,928	41,802	112,952	41,478	5,55,599	4,84,518	59,043	4,25,475
	Difference ..	+ 4,187	+ 15,840	+ 12,425	+ 15,609	+ 46,803	+ 45,608	— 46,906	+ 92,514
Bellary	1894–95	54,134	12,709	51,225	12,627	3,12,709	2,67,292	14,130	2,53,162
	1895–96	54,129	15,631	52,168	15,418	3,19,213	2,73,517	10,558	2,62,959
	Difference ..	— 5	+ 2,922	+ 943	+ 2,791	+ 6,504	+ 6,225	— 3,572	+ 9,797
Kurnool	1894–95	52,333	10,626	51,379	10,581	2,45,742	1,95,433	6,495	1,88,938
	1895–96	53,026	8,445	50,902	8,415	2,41,233	1,89,874	13,346	1,76,528
	Difference ..	+ 693	— 2,181	— 477	— 2,166	— 4,509	— 5,559	+ 6,851	— 12,410
Chingleput	1894–95	352,658	55,940	342,446	55,187	12,12,187	8,54,675	46,891	8,07,784
	1895–96	352,828	67,712	349,223	67,434	12,46,100	8,88,108	21,678	8,66,430
	Difference ..	+ 170	+ 11,772	+ 6,777	+ 12,247	+ 33,913	+ 33,433	— 25,213	+ 58,646
North Arcot	1894–95	222,219	89,583	209,724	88,903	11,42,639	8,40,188	61,807	7,78,381
	1895–96	225,650	104,342	220,062	103,679	11,91,719	8,85,047	28,742	8,56,305
	Difference ..	+ 3,431	+ 14,759	+ 10,338	+ 14,776	+ 49,080	+ 44,859	— 33,065	+ 77,924
South Arcot	1894–95	276,115	54,827	274,313	54,766	14,74,877	10,26,884	11,501	10,15,383
	1895–96	289,280	60,090	289,146	60,070	15,53,190	10,85,246	790	10,84,456
	Difference ..	+ 13,165	+ 5,263	+ 14,833	+ 5,304	+ 78,313	+ 58,362	— 10,711	+ 69,073

Statement showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1305 (1895–96), &c.—*cont.*

—	—	Area occupied. First crop.	Area occupied. Second crop.	Area actually irrigated or charged as irrigated. First crop.	Area actually irrigated or charged as irrigated. Second crop.	Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
CLASS IV WORKS—*cont.*		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Tanjore	1894–95	54,327	2,987	53,513	2,929	1,72,597	1,26,140	8,115	1,18,025
	1895–96	54,318	3,181	54,317	3,181	1,73,687	1,27,279	1,430	1,25,849
	Difference ..	— 9	+ 194	+ 804	+ 252	+ 1,090	+ 1,139	— 6,685	+ 7,824
Trichinopoly	1894–95	131,519	51,521	128,756	51,317	8,04,939	5,91,105	9,535	5,81,570
	1895–96	124,999	48,114	124,741	48,056	7,66,243	5,62,283	1,891	5,60,392
	Difference ..	— 6,520	— 3,407	— 4,015	— 3,261	— 38,696	— 28,822	— 7,644	— 21,178
Madura	1894–95	190,430	50,163	173,888	46,823	8,45,887	6,83,984	75,768	6,08,216
	1895–96	191,463	62,557	188,158	58,640	8,83,698	7,20,398	22,191	6,98,207
	Difference ..	+ 1,033	+ 12,394	+ 14,270	+ 11,817	+ 37,811	+ 36,414	— 53,577	+ 89,991
Tinnevelly	1894–95	144,432	66,243	104,561	55,889	8,89,632	7,59,359	2,43,366	5,15,993
	1895–96	146,595	80,300	141,812	79,251	9,52,070	8,19,182	36,396	7,82,786
	Difference ..	+ 2,157	+ 14,057	+ 37,251	+ 23,362	+ 62,438	+ 59,823	— 2,06,970	+ 2,66,793
Coimbatore	1894–95	49,002	19,014	43,410	17,268	2,75,975	2,27,966	43,502	1,84,464
	1895–96	49,429	19,246	48,306	18,715	2,79,018	2,30,572	8,157	2,22,415
	Difference ..	+ 427	+ 232	+ 4,896	+ 1,447	+ 3,043	+ 2,606	— 35,345	+ 37,951
Salem	1894–95	110,441	105,169	104,126	98,987	5,82,215	4,18,875	34,668	3,84,207
	1895–96	114,911	105,078	113,937	104,280	6,06,770	4,35,950	6,113	4,29,837
	Difference ..	+ 4,470	— 91	+ 9,811	+ 5,293	+ 24,555	+ 17,075	— 28,555	+ 45,630
Total of Class IV Works.	1894–95	2,480,834	716,982	2,312,856	690,828	1,13,18,874	85,33,234	8,96,897	76,36,337
	1895–96	2,501,176	786,785	2,436,882	778,381	1,16,28,704	88,14,362	3,49,885	84,64,477
	Difference ..	+ 20,342	+ 69,803	+ 124,026	+ 87,553	+ 3,09,830	+ 2,81,128	— 5,47,012	+ 8,28,140

APPENDIX II.

ABSTRACT statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1305 (1895–96).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied. First crop.	Area occupied. Second crop.	Area charged as irrigated. First crop.	Area charged as irrigated. Second crop.	Area of lands irrigated free of charge included in columns 3 and 4. First crop.	Area of lands irrigated free of charge included in columns 3 and 4. Second crop.	Total, land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
1	2	3	4	5	6	7	8	9	10	11	12
CLASS I.—PRODUCTIVE PUBLIC WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Gódávari Anikat System.											
Eastern delta .. 1. Main canal	..	608	..	608	..	94	..	2,562	2,500	251	2,249
2. Bank do.	20,200	22,507	3,993	22,175	3,914	1,891	..	1,18,545	98,411	2,394	96,017
3. Cocanada canal	44,000	43,109	7,743	43,042	7,743	11,256	..	2,63,956	1,97,641	2,960	1,94,681
4. Samalkot do.	29,000	28,027	3,252	27,990	3,246	9,910	..	1,36,655	1,09,723	1,074	1,08,649
5. Mandapet do.	28,000	31,456	8,618	31,398	8,581	759	..	2,56,398	1,88,313	1,592	1,86,721
6. Coringa do.	32,000	31,458	3,774	31,347	3,732	7,959	..	1,75,239	1,28,408	2,502	1,25,906
7. Injiram do.	16,800	15,810	3,965	15,784	3,965	3,460	..	82,602	68,941	2,019	66,922
8. Kovur-Manjair junction canal	..	5,845	179	5,838	179	2,764	..	17,013	16,798	917	15,881
Total, Eastern delta ..	170,000	178,820	31,524	178,182	31,360	38,093	..	10,52,970	8,10,735	13,709	7,97,026
Central delta .. 1. Main canal	1,000	..	1,052	..	1,052	..	..	2,933	2,933	358	2,575
2. Gunnavaram canal	47,880	37,904	8,863	36,389	8,863	3,725	..	2,60,044	1,95,704	8,007	1,87,697
3. Bank canal	29,650	28,967	5,475	27,960	5,475	4,804	..	1,66,925	1,29,513	6,397	1,23,116
4. Amalapuram canal	31,350	26,814	6,404	26,494	6,404	7,606	..	1,41,045	1,14,272	3,809	1,10,463
5. Bendamurlanka canal ..	12,540	10,417	430	9,823	430	2,807	..	49,657	36,267	3,776	32,491
Total, Central delta ..	122,420	104,102	22,224	100,666	22,224	19,002	..	6,20,604	4,78,689	22,347	4,56,342
Western delta .. 1. Main canal	1,000	554	627	554	627	149	54	4,419	4,322	346	3,976
2. Kakaraparru canal ..	8,500	5,108	4,492	5,108	4,492	..	..	40,804	37,127	1,358	35,769
3. Gostanadi and Velpur canal	39,000	40,195	6,479	38,532	6,479	7,953	..	2,34,012	1,72,960	8,897	1,64,063
4. Bank canal	28,000	29,717	15,455	29,012	15,455	1,458	..	2,34,049	1,74,587	5,179	1,69,408
5. Narsapur canal	59,000	60,739	11,187	57,452	11,187	9,059	..	3,61,899	2,76,845	20,094	2,56,751
6. Ellore do.	55,000	39,369	2,122	33,567	2,122	4,907	..	1,99,366	1,73,714	28,431	1,45,283
7. Atili do.	33,000	15,502	16,127	14,178	16,105	1,858	..	1,29,577	1,07,563	7,799	99,764
8. Venkayya and Wyair canal	48,080	43,454	5,207	39,324	5,207	23,167	..	1,37,936	1,16,614	23,736	92,878
9 Undi canal	48,000	52,470	2,064	49,919	2,064	20,175	..	2,25,856	1,66,043	13,275	1,52,768
10. Junction canal	..	15,850	4,280	15,030	4,280	2,341	..	91,038	77,781	4,352	73,429
Total, Western delta ..	319,580	302,958	68,040	282,676	68,018	71,067	54	16,58,956	13,07,556	1,13,467	11,94,089
Total, Gódávari anikat system ..	612,000	585,880	121,788	561,524	121,602	128,162	54	33,32,530	25,96,980	1,49,523	24,47,457

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1305 (1895-86)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area charged as irrigated.		Area of lands irrigated free of charge included in columns 3 and 4.		Total, land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9	10	11	12
CLASS I.—PRODUCTIVE PUBLIC WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—*cont.*	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Kistna Anikat System.											
Eastern delta .. 1. Ellore canal	31,000	46,340	10	44,969	10	11,017	..	1,95,821	1,81,837	6,834	1,75,003
2. Revves' do.	35,000	47,635	17	40,935	17	4,867	..	2,32,426	2,10,194	38,419	1,71,775
3. Masulipatam canal	34,000	37,520	3	37,299	3	2,921	..	1,89,797	1,79,142	2,996	1,76,146
4. Pulleru do.	80,000	110,933	7	103,476	7	19,253	..	4,82,799	4,44,740	43,281	4,01,459
5. Polrazcodu do.	34,000	29,485	120	21,108	120	7,668	..	1,22,558	1,10,017	44,293	65,724
6. Buntumilli do.	12,000	23,415	55	23,312	55	4,912	..	1,10,178	96,150	1,931	95,119
7. Bank canal	44,000	..	..	..	..	..	..	..	..	..	..
Total, Eastern delta ..	270,000	295,328	212	271,099	212	50,638	..	13,33,579	12,22,080	1,36,854	10,85,226
Western delta .. 1. Main canal	6,000	8,536	..	8,491	..	..	..	60,820	45,342	171	45,171
2. Nizampatam canal	52,000	61,904	2	60,681	2	1,155	..	4,08,259	3,03,038	10,894	2,92,144
3. Bank canal	67,000	58,070	10	57,100	10	1,257	..	3,73,063	2,80,370	5,734	2,74,636
4. Commemore canal	80,000	85,078	37	84,343	37	3,546	..	5,65,639	4,00,388	5,270	3,95,118
Total, Western delta ..	205,000	213,588	49	210,015	49	5,958	..	14,07,781	10,29,138	22,069	10,07,069
Total, Kistna anikat system ..	475,000	508,916	261	481,114	261	56,596	..	27,41,360	22,51,218	1,58,923	20,92,295
Cauvery Anikat System.											
Cauvery section .. 1. Cauvery	Not fixed.	198,614	42,587	198,308	42,587	27,486	4,749	13,20,305	10,53,240	3,235	10,50,005
2. Codamurti		36,676	13,246	36,676	13,246	7,932	1,456	3,03,901	2,56,361	..	2,56,361
3. Arasilár		17,552	1,855	17,552	1,855	1,997	156	1,23,621	98,896	..	98,896
4. Tirumalrajanar		9,727	1,686	9,727	1,686	1,601	22	74,788	60,105	..	60,105
5. Mudikondanar		32,593	2,566	32,593	2,566	2,255	7	2,33,528	1,85,533	..	1,85,533
6. Natfar		17,641	1,876	17,641	1,876	779	..	1,25,352	99,531	..	99,531
7. Kirthimanar		11,984	737	11,984	737	1,279	35	85,393	68,264	..	68,264
8. Viraso an		37,439	4,203	37,439	4,203	1,644	43	2,34,982	1,79,685	..	1,79,685
9. Puthar		10,709	316	10,709	316	675	..	75,021	59,646	..	59,646
10. Solasudamaniyar		9,686	333	9,686	333	529	..	75,479	61,053	..	61,053
11. Manjavoikal		14,954	1,189	14,954	1,189	1,458	..	77,432	57,165	..	57,165
12. Vellappar		18,635	551	18,635	551	755	1	1,14,646	87,576	3	87,573
13. Mahimalayar		11,602	928	11,602	928	678	..	62,267	45,673	..	45,673
14. Petharasanar		2,009	25	2,009	25	108	..	14,148	11,278	..	11,278
15. Vanjiyar		3,779	322	3,779	322	287	3	24,021	18,755	..	18,755
16. Nular		10,583	740	10,583	740	408	7	67,008	51,665	..	51,665
17. South Puthar		1,271	30	1,271	30	..	..	7,054	5,151	..	5,151
18. Manniyar		36,719	3,872	36,719	3,872	3,731	214	2,69,522	2,15,830	..	2,15,830
Total, Cauvery section ..	..	482,173	77,062	481,867	77,062	53,002	6,693	32,88,468	26,15,407	3,238	26,12,169
Vennár section .. 1. Vennár	Not fixed.	93,794	8,820	93,794	8,820	9,221	205	5,67,492	4,39,503	846	4,38,657
2. Vettar		46,864	2,914	46,864	2,914	4,533	63	3,03,400	2,38,169	123	2,38,046
3. Odambogyar		50,832	674	50,832	674	7,633	11	2,66,901	2,00,731	708	2,00,023
4. Koraiyar		53,188	3,617	53,188	3,617	6,374	131	2,26,731	1,55,754	1,120	1,54,634
5. Pamaniyar		37,625	2,724	37,625	2,724	8,392	121	1,52,276	1,07,376	..	1,07,376
6. Pandavayar		21,208	321	21,208	321	723	..	1,32,965	1,02,169	75	1,02,094
7. Velluyar		32,178	1,014	32,178	1,014	1,666	12	1,68,150	1,22,451	1,025	1,21,426
8. Athiveraramanar		4,730	93	4,730	93	570	..	24,483	18,185	11	18,174
9. Harichendranadi		27,942	1,351	27,942	1,351	1,022	7	1,34,868	94,365	1,058	93,307
10. Mulliyar		32,704	1,999	32,676	1,999	6,948	53	1,33,323	93,422	1,171	92,251
11. Iyenar		3,426	184	3,426	184	443	..	15,984	11,373	..	11,373
Total, Vennár section ..	..	404,491	23,711	404,463	23,711	47,520	603	21,26,573	15,83,498	6,137	15,77,361
Total, Cauvery anikat system ..	..	886,664	100,773	886,330	100,773	100,522	7,296	54,15,041	41,98,905	9,375	41,89,530
Srivaikuntam Anikat System.											
1. North main canal	25,000	10,596	7,461	7,897	5,536	516	214	93,866	83,032	21,963	61,069
2. South do.		12,440	10,697	11,017	9,512	722	351	1,22,662	1,07,754	12,085	95,669
Total, Srivaikuntam anicut ..	25,000	23,036	18,158	18,914	15,048	1,238	565	2,16,528	1,90,786	34,048	1,56,738
Barur Tank Project	6,887	2,536	1,693	2,536	1,693	130	130	13,385	11,035	13	11,022
Rushikulya Project	Not fixed.	35,812	112	35,805	112	4,789	..	87,225	63,840	305	63,535
Pennér Anikat System.											
1. Jaffer Saib canal	69,385	33,304	998	33,124	998	5,951	..	1,76,977	1,40,526	1,171	1,39,355
2. Sarvepalli do.		21,241	954	21,241	954	3,053	..	1,03,620	81,283	347	80,936
3. Kistnapatam do.		7,049	179	7,049	179	2,681	..	27,521	22,514	84	22,430
4. Nellore tank		6,952	105	6,478	105	1,838	..	29,865	23,093	1,966	21,127
Total, Pennér anikat system ..	69,385	68,546	2,236	67,892	2,236	13,523	..	3,37,983	2,67,416	3,568	2,63,848
Sangam Anikat System.											
1. Duvvuru canal	94,000	4,956	492	4,924	492	668	..	28,200	20,978	190	20,788
2. Kanigiri do.		70,398	3,298	68,633	3,298	9,621	4	3,66,801	2,95,355	8,456	2,86,899
Total, Sangam anikat system ..	94,000	75,354	3,790	73,557	3,790	10,289	4	3,95,001	3,16,333	8,646	3,07,687
Kurnool-Cuddapah Canal.											
1. Kurnool district	Not fixed.	13,433	2,130	13,433	2,130	..	..	..	46,740	43	46,697
2. Cuddapah do.		13,183	4,157	13,183	4,157	..	..	..	57,850	1,613	56,237
Total, Kurnool-Cuddapah canal ..	..	26,616	6,287	26,616	6,287	..	..	..	1,04,590	1,656	1,02,934

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1305 (1895-96)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area charged as irrigated.		Area of lands irrigated free of charge included in columns 3 and 4.		Total, land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9	10	11	12
CLASS II.—AGRICULTURAL WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Pálár Anikat System.											
1. Kaveripak canal	..	20,120	6,614	20,116	6,101	4,312	1,157	92,548	71,233	2,529	68,704
2. Mahendravadi canal	..	6,197	1,150	6,197	1,150	501	61	30,271	23,966	328	23,638
3. Govindavadi do.	..	7,369	1,652	7,282	1,647	1,136	117	32,670	24,423	333	24,090
4. Kambakal do.	..	18,485	4,825	18,485	4,801	2,983	329	63,508	46,457	367	46,090
Total, Northern section	..	52,171	14,241	52,080	13,699	8,932	1,664	2,18,997	1,66,079	3,557	1,62,522
1. Dusi canal	..	18,575	12,416	18,575	12,416	2,462	2,423	1,06,751	83,028	368	82,660
2. Chakramallur canal	..	3,619	1,744	3,619	1,744	183	166	20,618	15,607	41	15,566
3. Kalavai canal	..	1,501	561	1,452	561	86	52	7,633	5,761	208	5,553
Total, Southern section	..	23,695	14,721	23,646	14,721	2,731	2,641	1,35,002	1,04,396	617	1,03,779
Total, Pálár anikat system	68,700	75,866	28,962	75,726	28,420	11,663	4,305	3,53,999	2,70,475	4,174	2,66,301
Pelandorai Anikat System	7,541	8,751	113	8,751	113	267	..	47,607	32,815	64	32,751
Chembrambakam Tank	18,000	12,995	2,643	11,424	1,967	2,001	230	64,684	46,771	10,303	35,968
Madras Water-supply and Irrigation Extension Project.											
1. Sholavaram tank	9,852	3,107	733	3,102	733	508	10	12,065	8,326	315	8,011
2. Red Hills do.		4,332	1,527	4,332	1,527	1,077	430	16,126	12,585	66	12,519
Total, Madras Water-supply and Irrigation Extension Project	9,852	7,439	2,260	7,434	2,260	1,585	440	28,191	20,911	381	20,530
Cumbum tank	Not fixed.	5,546	4,452	5,546	4,452	1,754	1,228	47,107	40,967	135	40,832
Tadapalli channel		14,214	598	14,148	598	471	..	1,24,171	1,03,230	372	1,02,858
Arakankottai channel		4,116	44	4,090	44	103	..	33,285	27,677	288	27,389
Kalingarayan do.		11,208	10,416	11,208	10,416	747	746	1,18,913	1,05,163	59	1,05,104
Valluru anikat		5,167	131	5,167	131	2,840	..	13,716	8,789	365	8,424
Cheyáru do.		21,951	15,126	21,950	15,126	1,8 0	1,761	1,21,890	90,912	210	90,702
Poiney do.		22,455	4,970	21,781	4,969	2,060	184	1,14,219	85,006	3,554	81,452
Lower Coleroon anikat		107,166	4,211	107,046	4,205	8,321	134	6,26,837	3,89,535	706	3,88,829
Shatyatope do.		29,284	3,776	29,239	3,748	1,585	..	1,64,683	1,10,922	456	1,10,466
Vriddhachalam do.		5,910	204	5,910	204	105	..	35,627	23,501	7	23,494
Mehamattur do.		3,380	76	3,380	76	30	..	22,138	14,808	..	14,808
Tirukkóyilúr do.		23,140	2,056	23,140	2,056	1,497	18	1,30,524	91,952	109	91,843
Marudur do.		17,552	16,289	16,903	15,669	672	465	2,15,087	1,88,240	9,177	1,79,063
Nandyar channel		3,908	1,526	3,908	1,526	43	..	21,171	15,572	43	15,529
Ganjám Minor Rivers System.											
Langulia river—1. Doosi main channel	Not fixed.	4,215	1,867	4,215	1,867	1,153	..	19,999	13,566	31	13,535
Langulia river—2. Wadada do.		9,952	505	9,949	505	3,597	..	32,456	19,983	89	19,894
Total, Langulia river	..	14,167	2,372	14,164	2,372	4,750	..	52,455	33,549	120	33,429
Vamsadhara river—1. Purshottapur main channel	Not fixed.	2,907	289	2,907	289	817	..	10,688	6,791	55	6,736
Vamsadhara river—2. Byree do.		12,054	270	12,054	270	2,713	..	40,776	25,520	420	25,100
Vamsadhara river—3. Nagarikatakum do.		2,823	372	2,823	372	597	..	11,490	7,226	190	7,036
Vamsadhara river—4. Jalmur do.		9,700	1,137	9,694	1,137	2,416	..	39,372	24,551	341	24,210
Vamsadhara river—5. Looklam do.		3,574	4	3,574	4	3,247	..	3,664	2,375	..	2,375
Vamsadhara river—6. Polaky do.		9,691	408	9,691	408	3,212	..	32,474	20,242	166	20,076
Total, Vamsadhara river	..	40,749	2,480	40,743	2,480	13,002	..	1,38,464	86,705	1,172	85,533
Garibula Gedda Hill Stream	Not fixed.	1,581	156	1,581	156	140	..	4,294	2,490	65	2,425
Total, Ganjám Minor Rivers System	..	56,497	5,008	56,488	5,008	17,892	..	1,95,213	1,22,744	1,357	1,21,387
CLASS III.—AGRICULTURAL WORKS FOR WHICH INDIVIDUALLY A CONTINUOUS RECORD IS TO BE MAINTAINED.											
Vizagapatam District.											
Sarada river—1. Gódávari anikat	Not fixed.	6,186	3,950	6,186	3,950	3,940	1,854	22,520	16,677	332	16,345
Sarada river—2. Mamidivada anikat		1,889	980	1,889	980	1,337	430	5,544	4,006	3	4,003
Sarada river—3. Dimili do.		867	865	867	865	575	575	3,135	2,112	..	2,112
Sarada river—4. Kattukole do.		1,282	1,282	1,282	1,282	652	652	5,456	3,765	12	3,753
Sarada river—5. Kumarapalli do.		1,538	1,531	1,538	1,531	605	605	6,422	4,603	7	4,596
Sarada river—6. Marripallem do.		756	741	756	741	191	191	3,086	1,917	13	1,904
Total, Sarada river	..	12,518	9,349	12,518	9,349	7,300	4,307	46,163	33,080	367	32,713
Varaha river—1. Pallaparti anikat	Not fixed.	3,428	2,462	3,428	2,462	1,865	1,250	11,697	8,297	10	8,287
Varaha river—2. Mallelagedda do.		610	603	610	603	186	186	1,890	1,246	2	1,244
Varaha river—3. Gubbada do.		2,008	1,685	2,008	1,685	190	178	9,001	7,126	4	7,122
Varaha river—4. Duggada do.		1,210	1,113	1,210	1,113	204	204	8,064	6,050	9	6,041
Total, Varaha river	..	7,256	5,863	7,256	5,863	2,445	1,818	30,652	22,719	25	22,694
Total, Vizagapatam district	..	19,774	15,212	19,774	15,212	9,745	6,125	76,815	55,799	392	55,407

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1305 (1895-96)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area charged as irrigated.		Area of lands irrigated free of charge included in columns 3 and 4.		Total, land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9	10	11	12
CLASS III.—AGRICULTURAL WORKS FOR WHICH INDIVIDUALLY A CONTINUOUS RECORD IS TO BE MAINTAINED—*cont.*	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Salem District.											
Pennagundapuram tank	Not fixed.	430	426	430	426	..	..	1,808	1,446	270	1,176
Tinnevelly District.											
Tambraparni river. 1. Ariyanayakapuram anikat ..	Not fixed.	5,345	5,032	5,345	5,032	693	314	72,740	65,625	954	64,671
2. Palanur do. ..		8,414	7,718	8,402	7,714	471	141	1,07,032	95,363	719	94,644
3. Suttamali do. ..		6,305	5,348	6,305	5,348	760	385	71,820	64,085	200	63,885
4. Kodamilalaghien do. ..		2,975	2,652	2,975	2,652	1,198	694	20,045	16,706	94	16,612
5. Nathiyuni do. ..		2,490	2,341	2,490	2,341	926	750	21,819	19,869	28	19,841
6. Kannadien do. ..		11,219	10,944	11,219	10,944	343	300	1,81,058	1,61,154	798	1,60,356
Total, Tinnevelly district ..	..	36,748	34,035	36,736	34,031	4,391	2,584	4,74,514	4,22,802	2,793	4,20,009
Chingleput District.											
Madurántakam tank	Not fixed.	5,866	1,206	5,866	1,206	823	105	20,589	14,147	173	13,974
South Arcot District.											
Myorenadi .. Kattumailur anikat	Not fixed.	489	..	489	..	2	..	3,293	2,079	..	2,079
Gadilam river .. 1. Tiruvádi anikat	Not fixed.	7,051	1,684	7,035	1,683	395	14	49,224	35,294	299	34,995
2. Vanamadevi do.		783	192	783	192	96	..	6,876	4,868	91	4,777
3. Tiruvendipuram anikat ..		1,986	661	1,986	661	644	25	15,367	11,299	379	10,920
Total, Gadilam river ..	..	9,820	2,537	9,804	2,536	1,135	39	71,467	51,461	769	50,692
Kullar river .. Vikravandi anikat	Not fixed.	2,293	159	2,293	159	64	..	12,236	8,336	11	8,325
Total, South Arcot district ..	..	12,602	2,696	12,586	2,695	1,201	39	86,996	61,876	780	61,096
Coimbatore District.											
1. Cullapuram anikat channel.		1,436	1,417	1,436	1,417	65	51	6,636	5,760	..	5,760
2. Comaralingam do.		2,618	2,150	2,618	2,150	88	52	10,911	8,981	..	8,981
3. Kannadiputtur do.		609	606	609	606	97	97	5,291	4,643	..	4,643
Amaravati river. 4. Sholamadevi do.	Not fixed.	525	525	525	525	118	118	4,683	4,094	..	4,094
5. Kuddattur do.		1,115	1,109	1,115	1,109	140	138	8,433	7,433	21	7,412
6. Kanniyur do.		405	326	405	326	27	23	3,465	3,052	..	3,052
7. Koratalavu do.		581	574	581	574	44	44	4,807	4,223	..	4,223
8. Alinghirur do.		1,042	788	1,042	788	121	120	11,628	10,057	..	10,057
9. Dalavoyapatnam do.		1,174	635	1,174	635	200	127	6,707	5,373	..	5,373
10. Dharapuram do.		2,454	1,441	2,454	1,441	349	304	24,949	21,422	..	21,422
11. Calinjeevadi do.		3,236	1,305	3,236	1,305	292	268	22,943	19,041	..	19,041
12. Nanjatalayur do.		360	355	360	355	53	53	2,490	2,076	..	2,076
13. Chinna Dharapuram do.		1,924	1,889	1,924	1,889	168	107	10,113	8,632	..	8,632
14. Sundakayapalliam do.		259	231	259	231	3	3	1,918	1,637	..	1,637
15. Nanjakalakurchi do.		371	369	371	369	9	9	2,143	1,808	16	1,792
16 Pallapalliam do.		3,791	3,196	3,791	3,196	201	162	22,579	19,061	88	18,973
17. Tirumanallur Korambu channel		941	845	941	845	84	41	4,926	4,185	148	4,037
18. Karur Balambapuram channel		764	600	764	600	558	398	1,336	1,162	9	1,153
19. Panchamadevi channel ..		273	269	273	269	16	16	1,884	1,573	..	1,573
20. Sonapatty		567	553	567	553	46	36	4,324	3,637	59	3,578
21. Puliyur		1,282	1,266	1,282	1,266	142	127	7,717	6,527	29	6,498
22. Coyenhully		934	830	934	830	83	68	5,183	4,405	136	4,269
Total, Amaravati river ..		26,661	21,279	26,661	21,279	2,904	2,362	1,75,066	1,48,782	506	1,48,276
CLASS IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT.											
(*Imperial*).											
1. Ganjám	Not fixed.	70,271	2,012	70,098	2,012	12,029	58	2,04,289	1,04,823	5,875	98,948
2. Vizagapatam		33,876	28,597	33,837	28,597	13,095	9,328	1,50,835	1,08,194	739	1,07,455
3. Gódávari		47,896	2,203	47,026	2,203	15,582	706	1,57,054	99,124	2,035	97,089
4. Kistna		18,841	1	18,159	1	1,664	..	83,337	56,967	2,696	54,271
5. Nellore		96,188	5,534	82,190	5,388	12,949	101	4,53,735	3,56,392	60,028	2,96,364
6. Cuddapah		61,555	29,485	60,203	29,293	21,303	3,844	3,60,385	2,99,788	8,644	2,91,144
7. Anantapur		51,340	12,710	44,979	12,483	9,891	1,647	2,43,278	2,12,417	31,228	1,81,189
8. Bellary		31,517	7,769	30,597	7,574	6,528	1,345	2,29,555	1,98,652	5,010	1,93,642
9. Kurnool		23,237	4,705	22,801	4,705	7,697	648	1,12,561	87,614	2,655	84,959
10. Chingleput		233,757	48,440	231,499	48,211	23,093	1,539	8,65,568	6,20,111	11,541	6,08,570
11. North Arcot		62,124	27,507	60,184	27,346	6,497	3,939	3,39,363	2,52,608	9,533	2,43,075
12. South Arcot		81,233	17,222	81,233	17,222	4,459	264	4,54,266	3,21,202	105	3,21,097
13. Tanjore		17,906	1,278	17,906	1,278	3,296	24	60,529	45,474	312	45,162
14. Trichinopoly		81,197	33,086	80,950	33,035	4,858	1,028	6,02,752	4,45,084	1,806	4,43,278
15. Madura		76,226	37,514	75,215	34,413	4,637	1,942	4,26,610	3,63,237	13,202	3,50,035
16. Tinnevelly		55,070	32,344	52,792	31,883	3,554	1,543	4,11,638	3,54,226	13,584	3,40,642
17. Coimbatore		35,693	13,980	34,957	13,585	2,898	895	2,17,108	1,80,916	5,989	1,74,927
18. Salem		31,968	30,750	31,592	30,386	2,923	2,616	2,06,253	1,51,195	1,981	1,49,214
Total, Imperial ..		1,109,895	335,137	1,076,218	329,615	157,353	31,467	55,79,116	42,58,024	1,76,963	40,81,061

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1305 (1895-96)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area charged as irrigated.		Total, land and irrigation revenue.	Share due to irrigation.	Deduct remissions and deductions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	9	10	11	12
	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
CLASS IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT—*cont.*									
(Minor).									
1. Ganjam		65,965	4,305	11,517	4,305	1,52,898	82,619	1,709	80,910
2. Vizagapatam		47,957	44,586	13,504	13,432	2,00,011	1,39,408	556	1,38,852
3. Gódávari		60,392	1,403	14,546	137	1,38,937	96,814	1,100	95,714
4. Kistna		29,214	343	2,226	..	1,37,881	98,718	4,113	94,605
5. Nellore		34,663	4,166	5,965	238	1,52,940	1,19,549	13,799	1,05,750
6. Cuddapah		152,802	47,652	61,539	8,808	6,67,852	5,49,992	38,256	5,11,736
7. Anantapur		73,588	29,092	12,639	3,262	3,12,321	2,72,101	27,815	2,44,286
8. Bellary		22,612	7,862	5,102	2,518	89,658	74,865	5,548	69,317
9. Kurnool	Not fixed.	29,789	3,740	8,597	693	1,28,672	1,02,260	10,691	91,569
10. Chingleput		119,071	19,272	14,715	732	3,80,532	2,67,997	10,137	2,57,860
11. North Arcot		163,526	76,835	27,746	13,712	8,52,356	6,32,439	19,209	6,13,230
12. South Arcot		208,047	42,868	9,218	259	10,98,924	7,64,044	685	7,63,359
13. Tanjore		36,412	1,903	3,496	8	1,18,158	81,805	1,118	80,687
14. Trichinopoly		43,802	15,028	8,635	1,086	1,63,491	1,17,199	85	1,17,114
15. Madura		115,237	25,043	6,367	943	4,57,088	3,57,161	8,989	3,48,172
16. Tinnevelly		91,525	47,956	7,263	2,111	5,40,432	4,64,956	22,812	4,42,144
17. Coimbatore		13,736	6,266	1,666	256	61,910	49,656	2,168	47,488
18. Salem		82,943	74,328	5,834	5,058	4,00,517	2,84,755	4,132	2,80,623
Total, Minor ..	..	1,391,281	451,648	448,766	53,435	60,49,588	45,56,338	1,72,922	43,83,416
	..			210,575					
	..			367,928	84,902	1,16,26,704	88,14,362	3,49,885	84,64,477
Grand Total (Imperial and Minor) ..	..	2,501,176	786,785	778,381					

APPENDIX III.

COMPARATIVE statement of the area irrigated and the revenue derived in each taluk under the Kurnool-Cuddapah canal for fasli 1304 (1894-95) and 1305 (1895-96).

Taluks.		Area irrigated.				Demand.	Remissions.	Net demand.
		First crop		Second crop.				
		Wet.	Dry.	Wet.	Dry.			
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
Kurnool.								
Nandiyal	1304 ..	1,687	1,352	169	516	15,134	7	15,127
	1305 ..	2,477	215	310	453	10,357	4	10,353
	Difference ..	+ 590	— 1,137	+ 141	— 63	— 4,777	— 3	— 4,774
Sirvel	1304 ..	1,844	1,431	168	69	10,472	55	10,417
	1305 ..	1,865	1,530	30	140	9,004	21	8,983
	Difference ..	+ 21	+ 99	— 138	+ 71	— 1,468	— 34	— 1,434
Koilkuntla	1304 ..	228	210	71	18	1,790	147	1,643
	1305 ..	191	143	37	34	1,260	..	1,260
	Difference ..	— 37	— 67	— 34	+ 16	— 530	— 147	— 383
Ramallakot	1304 ..	1,944	101	494	39	9,553	..	9,553
	1305 ..	1,605	82	409	24	7,774	..	7,774
	Difference ..	— 339	— 19	— 85	— 15	— 1,779	..	— 1,779
Nandikotkur	1304 ..	4,676	510	392	964	20,736	92	20,644
	1305 ..	4,494	831	208	485	18,345	18	18,327
	Difference ..	— 182	+ 321	— 184	— 479	— 2,391	— 74	— 2,317
Total	1304 ..	10,579	3,604	1,294	1,606	57,685	301	57,384
	1305 ..	10,632	2,801	994	1,136	46,740	43	46,697
	Difference ..	+ 53	— 803	— 300	— 470	— 10,945	— 258	— 10,687
Cuddapah.								
Cuddapah	1304 ..	6,886	438	2,192	156	33,859	1,603	32,256
	1305 ..	6,792	506	2,826	249	35,793	1,520	34,273
	Difference ..	— 94	+ 68	+ 634	+ 93	+ 1,934	— 83	+ 2,017
Proddatur	1304 ..	2,931	2,131	87	1,611	23,462	104	23,358
	1305 ..	2,831	3,030	4	1,078	21,928	85	21,843
	Difference ..	— 100	+ 899	— 83	— 533	— 1,534	— 19	— 1,515
Jammalamadugu	1304 ..	5	20	..	..	113	5	108
	1305 ..	15	9	..	..	129	8	121
	Difference ..	+ 10	— 11	..	..	+ 16	+ 3	+ 13
Total	1304 ..	9,822	2,589	2,279	1,767	57,434	1,712	55,722
	1305 ..	9,638	3,545	2,830	1,327	57,850	1,613	56,237
	Difference ..	— 184	+ 956	+ 551	— 440	+ 416	— 99	+ 515
Grand Total	1304 ..	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
	1305 ..	20,270	6,346	3,824	2,463	1,04,590	1,656	1,02,934
	Difference ..	— 131	+ 153	+ 251	— 910	— 10,529	— 357	— 10,172

APPENDIX IV.

STATEMENT showing the total area actually irrigated by flow or lift under Classes I and II works and the quantity and value of crops raised thereon during 1895-96.

Name of system.	Area irrigated.						Area cultivated with different crops.										
	First crop.		Second crop.		Total.	Both seasons.	Paddy.				Ragi.				Other crops.		
	Flow.	Lift.	Flow.	Lift.			Extent.	Total outturn in tons.	Total value.	Value of average outturn per acre.	Extent.	Total outturn in tons	Total value.	Value of average outturn per acre.	Extent.	Value.	Value of average outturn per acre.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CLASS I WORKS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	TONS.	RS.	RS.	ACS.	TONS.	RS.	RS.	ACS.	RS.	RS.
1. Gódávari delta	571,932	8,370	117,875	3,563	701,740	9,430	530,599	244,408	1,08,13,115	20·4	1,453	407	15,438	10·6	134,790	22,47,021	16·7
2. Kistna do.	496,243	3,953	198	63	500,457	13	467,574	222,323	1,00,69,861	21·5	1,615	221	8,557	5·3	4,374	79,270	18·1
3. Cauvery do.	816,487	41,862	93,467	4,159	955,975	4,805	907,265	505,967	2,34,40,263	25·8	19,339	4,421	1,67,479	8·7	28,623	3,79,458	13·3
4. Pennér anikat	164,232	666	2,236	..	67,134	6	63,886	25,050	12,44,169	19·5	953	117	4,515	4·7	2,120	9,962	4·7
5. Sangam do.	70,053	875	3,788	2	74,718	95	69,823	28,671	14,24,014	20·4	1,057	165	6,367	6·0	3,472	28,302	8·2
6. Srivaikuntam anikat ..	13,449	1,005	10,910	375	31,739	562	18,308	4,194	2,61,869	14·3	248	18	970	3·9	7,811	56,850	7·3
7. Barur tank project	2,433	11	957	..	3,401	228	2,964	1,223	68,884	23·2	189	25	1,011	5·3	248	2,562	10·3
8. Rushikulya do.	34,771	987	112	..	35,870	..	35,551	21,572	6,81,253	19·2	140	31	1,132	8·1	179	8,631	48·2
9. Kurnool-Cuddapah canal ..	25,578	228	6,193	46	32,045	226	18,736	8,032	3,96,851	21·2	1,646	272	9,990	6·1	11,645	4,23,335	36·4
CLASS II WORKS.																	
10. Pálár anikat	69,019	1,250	25,362	261	95,892	631	82,828	27,557	13,80,480	16·7	7,339	762	31,834	4·3	5,246	28,875	5·5
11. Pelandorai anikat	8,471	23	111	..	8,605	45	8,332	2,813	1,28,607	15·4	138	21	796	5·8	135	4,336	32·1
12. Chembrambakam tank ..	10,892	156	2,139	28	13,215	597	10,748	2,360	1,23,452	11·5	903	88	4,275	4·7	1,220	40,324	33·1
13. Madras water-supply and irrigation extension project.	6,724	273	2,177	83	9,257	70	8,027	2,050	1,07,692	13·4	521	59	2,866	5·5	709	7,024	9·9
14. Cumbum tank	5,411	38	3,762	2	9,213	470	5,991	3,074	1,51,302	25·3	435	78	3,064	7·0	2,783	41,560	14·9
15. Thadapalli channel	13,702	234	490	100	14,526	259	13,713	7,406	4,37,428	31·9	31	4	166	5·4	777	23,539	30·3
16. Arkankottai do.	3,957	46	22	22	4,047	26	3,962	2,631	1,55,397	39·2	10	2	83	8·3	75	1,943	25·9
17. Kalingarayan do.	9,245	1,936	8,100	1,566	20,847	587	16,035	9,784	5,77,882	36·0	2,047	306	12,710	6·2	2,765	87,695	31·7
18. Vallúru anikat	4,055	400	111	20	4,586	36	4,110	900	47,280	11·5	79	6	291	3·7	392	1,342	3·4
19. Cheyáru do.	20,469	479	12,869	244	34,061	51	29,826	11,693	5,78,133	19·4	2,755	283	11,449	4·2	1,473	6,031	4·1
20. Poiney do.	19,576	431	4,775	112	24,894	191	18,523	6,561	3,24,393	17·5	3,987	392	15,858	4·0	2,337	17,291	7·4
21. Lower Coleroon anikat ..	103,639	1,976	3,986	224	109,825	303	107,309	55,378	25,37,443	23·6	892	173	6,530	7·3	1,510	17,023	11·3
22. Shatiatope do. ..	27,845	394	3,674	83	31,996	23	29,680	12,554	5,73,956	19·3	1,310	237	8,986	6·9	907	14,253	15·7
23. Vriddhachalam do. ..	5,758	32	204	..	5,994	13	5,809	2,503	1,14,435	19·7	67	11	417	6·2	118	3,374	28·6
24. Mehmattur do. ..	3,353	16	76	..	3,445	18	3,343	1,477	67,527	20·2	47	8	303	6·4	55	2,360	42·9
25. Marudur do. ..	16,812	295	11,440	168	28,715	809	18,389	5,287	3,30,115	17·9	273	23	1,239	4·5	3,938	30,285	7·7
26. Tirukkóyilúr do. ..	21,931	473	2,054	2	24,460	286	22,305	9,180	4,19,700	18·8	1,090	238	9,024	8·3	1,007	32,816	32·6
27. Ganjám minor rivers system.	52,654	3,595	4,587	421	61,257	72	56,718	32,857	10,37,638	18·3	713	71	2,593	3·6	3,800	13,677	3·6
28. Nandyar channel ..	3,663	140	1,390	74	5,267	122	3,754	1,660	83,204	22·2	915	120	4,873	5·3	598	17,012	28·4

Note.—(1) The area under "both seasons" is included under first and second crops.
(2) The areas in columns 2 to 6 include extent under withered crops and exclude waste charged.

APPENDIX V.

STATEMENT showing the incidence of water-rate under Classes I and II works for fasli 1305 (1895-96).

	First crop.													
	Government.						Zemindari.							
								Charged.						
	Extent of wet lands.	Water-rate of wet lands.	Rate per acre.	Extent of dry crops irrigated.	Water-rate of dry crops irrigated.	Rate per acre.	Irrigated free of charge for water.	Extent of wet lands.	Water-rate of wet lands.	Rate per acre.	Extent of dry crops irrigated.	Water-rate of dry crops irrigated.	Rate per acre.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
CLASS I WORKS.	ACS.	RS.	RS.	ACS.	RS.	RS.	ACS.	ACS.	RS.	RS.	ACS.	RS.	RS.	
1. Gódávari delta	284,228	13,63,103	4·80	9,751	24,483	2·51	54,939	34,297	1,74,433	5·09	1,903	6,599	3·47	
2. Kistna do.	299,659	14,80,598	4·94	4,586	19,481	4·25	18,163	73,980	3,70,313	5·00	3,779	11,680	3·09	
3. Cauvery anikat	750,721	36,91,356	4·92	25,199	77,207	3·06	413	..	..	..	..	..	..	
4. Pennér do.	51,382	2,31,990	4·52	445	1,306	2·93	..	..	..	..	..	..	..	
5. Sangam do.	62,783	2,87,468	4·58	651	2,084	3·20	..	..	..	..	10	49	4·90	
6. Srivaikuntam anikat	20,404	1,27,201	6·23	243	813	3·35	103	728	2,853	3·92	..	..	..	
7. Barur tank project	2,305	8,647	3·75	16	52	3·25	..	..	..	..	1	1	1·00	
8. Rushikulya do.	20,069	38,688	1·93	809	1,829	2·26	617	4,290	8,948	2·09	..	..	..	
9. Kurnool-Cuddapah canal	14,157	52,381	3·70	4,666	8,148	1·75	..	..	..	..	..	..	..	
CLASS II WORKS.														
10. Pálár anikat	62,362	2,01,219	3·23	1,355	2,407	1·78	..	..	..	..	..	..	..	
11. Pelandorai anikat	7,928	30,147	3·80	65	239	3·68	..	..	..	..	..	..	..	
12. Chembrambakam tank	10,908	37,922	3·48	73	185	2·53	..	..	..	..	..	..	..	
13. Madras water-supply and irrigation extension project	5,808	15,662	2·70	23	36	1·57	133	..	..	..	..	..	..	
14. Cumbum tank	3,758	23,323	6·21	22	45	2·05	..	..	..	..	..	..	..	
15. Thadapalli channel	13,398	98,282	7·34	149	509	3·42	..	..	..	..	..	..	..	
16. Arakankottai do.	3,917	26,820	6·85	29	92	3·17	..	..	..	..	..	..	..	
17. Kalingarayen do.	8,282	58,206	7·03	1,384	4,131	2·98	..	..	..	..	..	..	..	
18. Vallúru anikat	2,216	6,210	2·80	42	78	1·86	..	..	..	..	..	..	..	
19. Cheyáru do.	19,551	62,521	3·20	358	1,151	3·21	..	..	..	..	..	..	..	
20. Poiney do.	18,874	68,384	3·62	1,384	2,423	1·75	..	..	..	..	..	..	..	
21. Lower Coleroon anikat	96,809	3,64,254	3·76	989	3,091	3·13	..	..	..	..	..	..	..	
22. Shatiatope do.	26,988	96,542	3·58	465	1,587	3·31	..	..	..	..	..	..	..	
23. Vriddhachalam do.	5,734	22,549	3·93	14	41	2·93	..	..	..	..	..	..	..	
24. Mehmattur do.	3,104	13,541	4·36	1	3	3·00	..	..	..	..	..	..	..	
25. Marudur do.	16,845	1,16,657	6·93	35	115	3·29	..	..	..	..	..	..	..	
26. Tirukkóyilúr do.	20,985	82,765	3·94	363	992	2·73	..	..	..	..	..	..	..	
27. Ganjám minor rivers system ..	37,962	97,424	2·57	51	88	1·73	3,257	147	182	1·24	..	..	..	
28. Nandyar channel	3,254	9,993	3·07	24	44	1·83	..	..	..	..	..	..	..	

Statement showing the incidence of water-rate under Classes I and II works for fasli 1305 (1895-96)—*cont.*

	First crop—*cont.*							Second crop.			
	Inam.										
	Irrigated free of charge for water.	Charged.						Irrigated free of charge for water.	Charged.		
		Extent of wet lands.	Water-rate of wet lands.	Rate per acre.	Extent of dry crops irrigated.	Water-rate of dry crops irrigated.	Rate per acre.		Extent.	Water-rate.	Rate per acre.
	15	16	17	18	19	20	21	22	23	24	25
CLASS I WORKS.	ACS.	ACS.	RS.	RS.	ACS.	RS.	RS.	ACS.	ACS.	RS.	RS.
1. Gódávari delta	73,923	119,480	5,97,766	5·00	8,059	23,812	2·95	54	121,734	3,75,403	3·08
2. Kistna do.	38,433	65,419	3,34,042	5·11	4,897	22,939	4·68	..	261	1,218	4·67
3. Cauvery anikat	100,109	6,600	1 26,270	3·98	3,622	11,432	3·16	7,296	93,477	3,49,396	3·74
4. Pennér do.	13,523	2,934	11,727	4·00	262	842	3·21	..	2,236	6,067	2·71
5. Sangam do.	10,289	1,425	5,695	4·00	206	660	3·20	4	3,786	10,857	2·87
6. Srivaikuntam anikat	1,135	408	1,726	4·23	5	18	3·60	565	17,593	56,646	3·22
7. Barur tank project	130	41	162	3·95	44	176	4·00	139	1,563	1,843	1·19
8. Rushikulya do.	4,172	5,493	11,405	2·08	361	771	2·14	..	112	178	1·59
9. Kurnool-Cuddapah canal	..	6,113	23,332	3·82	1,680	3,035	1·81	..	6,287	17,694	2·81
CLASS II WORKS.											
10. Pálár anikat	11,663	172	561	3·26	314	241	0·77	4,305	24,657	59,941	2·43
11. Pelandorai anikat	267	476	1,905	4·00	15	67	4·47	..	113	319	2·82
12. Chembrambakam tank	2,001	4	17	4·25	9	29	3·22	230	2,413	7,095	2·94
13. Madras water-supply and irrigation extension project	1,452	17	53	3·12	6	17	2·83	440	1,820	3,549	1·95
14. Cumbum tank	1,754	10	55	5·50	2	7	3·50	1,228	3,224	12,497	3·88
15. Thadapalli channel	471	193	785	4·07	3	10	3·33	..	598	2,209	3·69
16. Arakankottai do.	103	65	265	4·08	2	6	3 00	..	44	130	2·95
17. Kalingarayen do.	747	173	801	4·63	622	2,297	3·69	746	9,670	86,280	3·75
18. Valláru anikat	2,840	27	84	3·11	42	78	1·86	..	131	311	2·37
19. Cheyáru do.	1,820	175	544	3·11	47	147	3·13	1,761	13.365	22,349	1·67
20. Poiney do.	2,060	48	176	3·67	89	177	1·99	184	4,786	12,737	2·66
21. Lower Coleroon anikat	8,321	931	3,698	3·97	116	367	3·16	134	4,077	12,971	3·18
22. Shatiatope do.	1,585	222	878	3·95	24	82	3.42	..	3,776	11,054	2·93
23. Vriddhachalam do.	105	46	183	3·98	11	46	4·18	..	204	621	3·04
24. Mehmattur do.	30	230	919	4·00	15	59	3·93	..	76	281	3·70
25. Marudur do.	672	..	..	..	..	..	..	465	15,824	68,632	4·34
26. Tirukkóyilúr do.	1,497	216	793	3·67	79	315	3·99	18	2,038	6,116	3·00
27. Ganjám minor rivers system	14,635	410	875	2·13	35	101	2·89	..	5,008	9,726	1·94
28. Nandyar channel	43	24	91	3·79	503	1,958	3·48	..	1,526	3,454	2·26

APPENDIX VI.

STATEMENT showing the water-rates per acre which were in force under Classes I and II works in Madras Presidency during the year ending 30th June 1896.

Description of crop.	Gódávari and Kistna anikats.		Kurnool-Cuddapah canal.		Srivaikuntam and Marudur anikats.		Rushikulya project.		Other systems.	
	Irrigation by		Irrigation by		Irrigation by		Irrigation by		Irrigation by	
	Flow.	Lift.	Flow.	Lift.	Flow.	Lift.	Flow.	Lift.	Flow.	Lift.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Single wet crop irrigated	5 0 0	3 12 0	4 0 0	3 0 0	..	..	..	..	..	..
2. Second wet crop or irrigated lands	5 0 0	3 12 0	3 0 0	2 4 0	..	..	..	..	..	..
3. If compounded for two crops for a term of not less than five years	8 2 0	6 1 6	6 0 0	4 8 0	..	..	..	..	..	..
4. Sugarcane, betel, plantains and other garden produce remaining on the ground for the time of two crops	10 0 0	7 8 0	6 0 0	4 8 0	..	..	..	..	..	..
5. Sugarcane, betel, plantains and other garden produce, if compounded for a term of not less than five years	8 2 0	..	..	..	..	..	..	..	..	..
6. Single dry crops	..	..	1 0 0	0 12 0	..	..	..	..	..	..
7. Second dry crop on irrigated land	2 8 0	1 14 0	1 0 0	0 12 0	..	..	..	..	..	..
8. Dry crop whether first or second crop grown on land for which irrigation has never been supplied, or if once supplied, discontinued	2 8 0	1 14 0	1 0 0	0 12 0	..	..	..	..	..	..
9. Garden crops (class II of Madras Irrigation Canal Company's rules)	..	..	3 0 0	2 4 0	..	..	..	..	..	..
10. Mundla (tailed or coarse paddy)	..	..	2 0 0	1 8 0	..	..	..	..	..	..
11. Single wet crop on—										
(*a*) Wet or mamul irrigated lands in zemin and whole inam villages, the old sources of supply to which have not been interfered with, but for which canal water is taken	..	..	..	..	..	..	2 0 0	1 8 0	..	..
(*b*) All rain-fed paddy (manavari) lands										
12. Second wet crops on the above	..	..	..	..	..	..	1 8 0	1 2 0	..	..
13. Sugarcane, betel, &c., requiring water longer than ordinary wet crops on lands falling under 11	..	..	..	..	..	..	4 8 0	3 6 0	..	..
14. Dry crops watered, whether first or second crop on lands falling under 11	..	..	..	..	..	..	1 8 0	1 2 0	..	..
15. Second wet crop or sugarcane, betel, plantains, &c., requiring water longer than ordinary wet crop raised on wet lands in zemin and whole inam villages defined wholly or partially of their old sources of irrigation, but which are entitled to free irrigation for only one wet crop—G.O., No. 6195, R.D., dated 3rd December 1891	..	..	..	..	..	..	1 8 0	1 2 0	..	..
16. Dry crop raised as second crop on do.	..	..	..	..	..	..	1 8 0	1 2 0	..	..
17. Dry crop raised as second crop on single crop wet in Government villages	..	..	..	..	..	..	1 8 0	1 2 0	..	..
18. Single wet crop raised on dry land	..	..	..	..	4 0 0	3 0 0	3 0 0	2 4 0	4 0 0	3 0 0
19. Second crop on the same land	..	..	..	..	4 0 0	3 0 0	1 8 0	1 2 0	2 0 0	1 8 0
20. Sugarcane, betel, cocoanuts, plantains, &c., on dry land requiring water longer than an ordinary wet crop	..	..	..	..	6 0 0	4 8 0	4 8 0	3 6 0	6 0 0	4 8 0
21. Dry crop watered, whether first or second	..	..	..	..	2 0 0	1 8 0	1 8 0	1 2 0	2 0 0	1 8 0

Note.—The increase compared with the previous year in the figures shown against Gódávari and Kistna anikats is due to enhancement of water-rate sanctioned in G.O., No. 562, Revenuve, dated 2nd August 1894.

APPENDIX VII.

ABSTRACT statement showing the demand, collection and balance under the Kurnool-Cuddapah canal for the official year 1895-96.

Items.	Cuddapah district.	Kurnool district.	Total.
	RS.	RS.	RS.
Uncollected balance on 1st April 1895	35,401	* 23,609	59,010
Net demand for the fasli year 1305 (1895-96) exclusive of remissions	56,237	† 51,770	1,08,007
Total ..	91,638	75,379	1,67,017
Collections including collection charges at 5 per cent. during the official year 1895-96	72,225	65,961	1,38,186
Sums written off as irrecoverable during the official year 1895-96	..	..	..
Total ..	72,225	65,961	1,38,186
Uncollected balance on 1st April 1896	19,413	9,418	28,831

* Difference between this and the balance shown in the last year's return is due to the adoption of revised figures.
† Exclusive of Rs. 3,500, value of water supplied to Kurnool Municipality.

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APPENDIX VIII.

STATEMENT showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Kurnool for fasli 1305.
Form A—*vide* Board's Proceedings, dated 8th July 1889, No 338 (R.S., &c.)

Particulars.	Extent.	Rate.	Demand.	Remissions.			Net demand.	Remarks.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.		
1	2	3	4	5	6	7	8	9
	ACS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
1. Single wet crop irrigated .. .. { Flow ..	7,344·08	4 0 0	29,376 5 7	.. .. ..	.. .. ..	.. .. ..	29,376 5 7	
{ Lift ..	24·86	3 0 0	74 9 4	.. .. ..	.. .. ..	.. .. ..	74 9 4	
Mundalvari	1,768·25	2 0 0	3,537 8 0	.. .. ..	.. .. ..	.. .. ..	3,537 8 0	
2. Second wet crop irrigated .. .. { Flow ..	637·09	3 0 0	1,911 4 4	.. .. ..	4 1 3	4 1 3	1,907 3 1	
{ Lift ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
3. If compounded for two crops for a term { Flow ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
of not less than five years. { Lift ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
4. Sugarcane, betel, plantains and other { Flow ..	189·28	6 0 0	1,135 11 0	.. .. ..	.. .. ..	.. .. ..	1,135 11 0	
garden produce. { Lift ..	67·49	4 8 0	303 11 3	.. .. ..	.. .. ..	.. .. ..	303 11 3	
5. Turmeric .. .. { Flow ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
{ Lift ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
6. Single dry crop .. .. { Flow ..	1,414·69	1 0 0	1,414 11 0	.. .. ..	.. .. ..	.. .. ..	1,414 11 0	
{ Lift ..	1·88	0 12 0	1 6 7	.. .. ..	.. .. ..	.. .. ..	1 6 7	
7. Second dry crop irrigated .. .. { Flow ..	942·18	1 0 0	942 2 11	.. .. ..	.. .. ..	.. .. ..	942 2 11	
{ Lift ..	26·55	0 12 0	19 14 7	.. .. ..	.. .. ..	.. .. ..	19 14 7	
8. Dry crops whether first or second crop grown on land for which irrigation has never been supplied, or if supplied, discontinued. { Flow ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
{ Lift ..	..	..	..	.. .. ..	.. .. ..	.. .. ..	..	
9. Garden crops (class 2) of the Madras Irrigation Canal Company's rules. { Flow ..	1,669·64	3 0 0	4,998 14 9	.. .. ..	.. .. ..	.. .. ..	4,998 14 9	
{ Lift ..	19·77	2 4 0	44 15 0	.. .. ..	.. .. ..	.. .. ..	44 15 0	
10. Canal A and B class lands	283·42	.. ..	1,183 1 9	.. .. ..	38 14 0	38 14 0	1,144 7 9	
11. Lands given on favourable terms under paragraph 2 of G.O., No. 448 I., dated 6th June 1882.	343·08	.. ..	990 9 8	.. .. ..	.. .. ..	.. .. ..	990 9 8	
12. Lands given on favourable terms under paragraph 3 of G.O., No. 448 I., dated 6th June 1882.	330·46	.. ..	738 3 7	.. .. ..	.. .. ..	.. .. ..	738 3 7	
13. Water supplied to indigo crops	..	.. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	..	
14. Do. vats	..	.. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	..	
15. Penalty	..	.. ..	67 8 0	.. .. ..	.. .. ..	.. .. ..	67 8 0	
16. Canal water supplied to tanks, Nandyal taluk ..	..	.. ..	1,288 11 3	.. .. ..	.. .. ..	.. .. ..	1,288 11 3	
17. Water supplied to Kurnool Municipality ..	..	.. ..	3,784 1 5	.. .. ..	.. .. ..	.. .. ..	3,784 1 5	
			3,500 0 0	.. .. ..	.. .. ..	.. .. ..	3,500 0 0	
Total ..	15,562·72	..	55,313 6 0	.. .. ..	42 15 3	42 15 3	55,270 6 9	

APPENDIX VIII—*cont.*

Statement showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Cuddapah for fasli 1305.
Form A—*vide* Board's Proceedings, dated 8th July 1889, No. 338 (R.S. &c.)

Description of crops.	Area.	Water-rate.	Final demand.	Remissions.			Net demand.	Remarks.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.		
	ACS.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	
1. Single wet crop on irrigated land .. Flow ..	7,409·15	4 0 0	29,646 2 11	..	..	..	29,646 2 11	
Lift ..	7·26	3 0 0	21 13 0	..	..	..	21 13 0	
Penal rate, *i.e.*, 1½ times	174·77	6 0 0	1,049 6 0	..	..	..	1,049 6 0	
2. Second crop on irrigated land .. Flow ..	50·00	1 8 0	75 0 0	..	..	..	*75 0 0	* This is the charge on the second crop cultivation at a compounded rate of Rs. 1-8-0 to be paid in all years in the village of Krishnapuram as per Board's Proceedings, dated 11th January 1894, No. 20.
Lift ..	2·66	3 0 0	7 15 8	..	..	..	7 15 8	
3. Composition for two crops for a term of not less than five years. Flow ..	..	..	..	..	..	..	..	
Lift ..	..	..	..	..	..	..	..	
4. Sugarcane, betel garden and other garden produce remaining on the ground for the time of two crops. Lift ..	..	..	..	..	..	..	..	
Flow ..	44·85	6 0 0	269 5 3	..	..	..	269 5 3	
Penal rates, *i.e.*, 1½ times	0·71	9 0 0	6 6 0	..	..	..	6 6 0	
5. Single dry crops .. .. .. Flow ..	1,477·59	1 0 0	1,478 8 10	..	1 6 0	1 6 0	1,477 2 10	
Lift ..	2·43	0 12 0	1 13 0	..	..	..	1 13 0	
Penal rate .. .. Flow ..	293·98	1 8 0	435 5 7	..	..	..	435 5 7	
Mundlapaddy .. .. Flow ..	144·35	2 0 0	289 0 6	..	6 4 0	6 4 0	282 12 6	
Penal rate	0·38	3 0 0	1 2 3	..	..	..	1 2 3	
6. Second dry crop if not compounded ..	..	..	..	..	..	..	..	
7. Drp crops on land for which irrigation has never been supplied, or if supplied, discontinued.	..	..	..	..	..	..	..	
8. Garden crops (garden ragi, onion, chillies, sweet potatoes, tobacco, maize, garden korra, indigo, brinjals, wheat cummin seed, bariga, mentulu).	..	..	..	..	..	..	..	
Class 2 of Madras Irrigation and Canal Company's rule. Flow ..	5,727·14	3 0 0	17,189 8 2	..	..	..	17,189 8 2	
Lift ..	183·98	2 4 0	413 1 5	..	..	..	413 1 5	
Penal rate .. .. Flow ..	357·15	4 8 0	1,607 7 0	..	..	..	1,607 7 0	
Lift ..	5·27	3 6 0	17 12 0	..	..	..	17 12 0	
9. Charge on wet lands under dasabandam wells, viz., lift allowance credited to canal.	187·02	..	415 13 0	..	..	..	415 13 0	
10. Value of water supplied to Government tanks.	..	..	485 9 0	..	..	..	485 9 0	
11. Cowles .. .. Flow ..	710·08	4 0 0	2,841 1 0	..	1,033 1 0	1,033 1 0	1,808 0 0	
„ ..	463·24	3 0 0	1,392 1 0	..	524 9 6	524 9 6	867 7 6	
„ ..	74·21	1 0 0	74 5 0	..	27 8 6	27 8 6	46 12 6	
Lift ..	0·75	3 0 0	2 4 0	..	0 9 0	0 9 0	1 11 0	
„ ..	24·01	2 4 0	55 4 0	..	19 7 0	19 7 0	35 13 0	
Charge made in the second five years at 8 annas an acre on 147·86 acres taken on block rate in Jammalamadugu as per rule 3 in the appendix to Board's Standing Order, No. 4.	..	..	73 15 0	..	..	..	73 15 0	
Total ..	17,340·98	..	57,849 15 7	..	1,612 13 0	1,612 13 0	56,237 2 7	

CHIEF ENGINEER
FOR IRRIGATION.
29 OCT. 96

PUBLIC WORKS DEPARTMENT.

1896.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed October th.

Proceedings, 8*th Oct.* 1896, *No.* 267.

Rev. E. 3/2902'97

Irrigation accounts of fasli 1305 (1895-96).—Submitting to Government, Public Works Department, Board's review of the —.

PROCEEDINGS OF THE BOARD OF REVENUE

(Revenue Settlement, Land Records and Agriculture).

Resolution—dated 9th September 1896, No. 221.

The following errata will be issued to Board's Proceedings, dated 15th August 1896, No. 197:—

(1) *For* Rs. 20,59,401 in column 3 against the Kistna anikat in the statement in paragraph 2, *read* Rs. 20,59,705.

(2) *For* Rs. 1,46,496 in column 3 against the Kistna anikat in the statement in paragraph 5, *read* Rs. 1,46,816.

(3) *For* the figures in columns 22 to 24 against the Kistna anikat in the statement in page 4, *substitute* the following: Rs. 5,928, 1,46,816 and 21,68,111.

(True Extract.)

(Signed) R. V. SRINIVASIAR,
Secretary.

(True Copy.)

Govindachariar
for First Assistant.

To the Examiner of Public Works Accounts.
Copy to the Chief Engineer for Irrigation.
" all Collectors except those of Vizagapatam, Cuddapah, Bellary, Anantapur, Madras, Madura, Nilgiris, Malabar and South Canara.

Exd. J. P. Oliver.

1896.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

CHIEF ENGINEER FOR IRRIGATION. 21. SEP. 96 No.

Former Case

Printed September th

Proceedings, 9th Sept. 1896, *No.* 221.

21-9-96

Board's Proceedings, dated 15th August 1896, *No.* 197.—Issuing errata to —.

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PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

RESOLUTION—dated 15th August 1896, No. 197.

The Board resolves to forward to the Examiner of Public Works Accounts a statement showing the financial results of irrigation for fasli 1305 (1895–96) for all the works under Classes I & II. Irrigation under the Nandiyar channel, in the Trichinopoly and Udaiyárpálaiyam taluks of the Trichinopoly district, was charged for the first time in the year under review.

2. The following statement compares the actuals of revenue (both direct and indirect) for 1895–96 due to productive works (class I) with the revised estimates for the year and the actuals of 1894–95. The figures are exclusive of the usual 5 per cent. deduction made for collection charges :—

Names of works.	Actuals, 1894–95.	Revised estimate, 1895–96.	Actuals, 1895–96.
	RS.	RS.	RS.
1. Gódávari anikat	22,61,013	22,91,000	23,48,473
2. Kistna do.	18,66,896	22,25,000	~~20,59,401~~ 20,59,705
3. Cauvery do.	8,70,910	8,88,000	9,04,066
4. Pennér do.	1,57,812	1,58,000	1,59,511
5. Sangam do.	1,76.215	2,59,000	1,82,007
6. Srívaikuntam anikat	93,464	1,03,000	75,566
7. Barúr tank project	9,350	9,000	8,599
8. Rushikulya do.	24,994	60,000	35,864

20,59,705 vide ... G.O. 221 d/9 9 96

3. The actuals of 1895–96 show, as compared with the previous year, an increase under all the works except the Srívaikuntam anikat and the Barúr tank project. The increase under the Gódávari and Kistna anikats was chiefly due to the enhancement of water-rate from Rs. 4 to Rs. 5. In the former district there was an increase also under second-crop charge. The increase of over Rs. 30,000 under the Cauvery anikat was due as explained in the review of the statement for the previous fasli to the increment of the settlement assessment charged during the year. The increase under the Rushikulya project was due to the extension of irrigation during the year under review. The increase under the Pennér and Sangam anikats was small and calls for no remarks. The decrease under the Srívaikuntam anikat was due to heavy rains in December last, and consequent floods which necessitated the grant of large remissions amounting to about Rs. 35,000 against Rs. 15,000 in the previous year.

4. Compared with the revised estimate, the actuals of 1895–96 exhibit a large decrease under the Kistna and Srívaikuntam anikats and the Rushikulya project. The decrease under the Kistna anikat was chiefly due to grant of remissions amounting to Rs. 1,59,000 against only Rs. 9,000 in the previous year, in consequence of damages caused to the crops by heavy floods in September 1895. The decrease under the Srívaikuntam anikat was due to the cause mentioned in paragraph 3. The decrease under the Rushikulya project was due to the fact that the area brought under irrigation was not as large as had been expected by the Collector.

CHIEF ENGINEER
FOR IRRIGATION.
5 SEP. 96
No.........................

5. The following statement shows the actuals of indirect revenue for 1894–95 and 1895–96 and the revised estimate for 1895–96 :—

Names of works.	Actuals, 1894–95.	Revised estimate, 1895–96.	Actuals, 1895–96.
	RS.	RS.	RS.
1. Gódávari anikat	1,58,000	1,61,000	1,48,620
2. Kistna do.	1,72,087	1,73,000	~~1,46,496~~ 1.46816
3. Cauvery do.	1,10,274	1,16,000	1,09,650
4. Pennér do.	20,272	20,000	21,058
5. Sangam do.	21,887	27,000	22,899
6. Srívaikuntam do.	1,828	2,000	1,805
7. Barúr tank project	2	..	30
8. Rushikulya do.	6	400	32

(True Extract.)

(Signed) R. V. SRINIVASIAR,
Secretary.

(True Copy.)
I. Seeabbalingam
First Assistant.

To the Examiner of Public Works Accounts.
Copy to the Chief Engineer for Irrigation.
„ Collectors of all districts except Vizagapatam, Cuddapah, Bellary, Anantapur, Madras, Madura, Nilgiris, Malabar and South Canara.

Exd. Md. Pahilvan.

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APPENDIX.

Statement showing the financial results of irrigation under the following systems for fasli 1305 (1895–96).

Systems.	Area irrigated. First crop. Old irrigation.	First crop. New irrigation.	First crop. Total.	Second crop. Old irrigation.	Second crop. New irrigation.	Total.	Direct receipts (water-rate exclusive of remissions). Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Inams. Irrigated free of charge.	Inams. Irrigated and charged.
1	2	3	4	5	6	7	8	9	10	11	12	13
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.	RS.	RS.
Class I works.												
Gódávari anikat	153,824	407,700	561,524	54	121,548	121,602	1,21,001	8,30,600	3,12,594	1,64,509	31,347	6,11,062
Kistna do.	71,288	409,826	481,114	..	261	261	56,715	10,38,552	1,96,935	3,73,367	7,808	3,49,348
Cauvery do.	743,724	142,606	886,330	34,295	66,478	100,773	32,17,258	2,55,658	2,64,717	..	43,244	37,702
Pennér do.	42,188	25,704	67,892	412	1,824	2,236	1,30,911	22,294	73,714	..	15,484	12,569
Sangam do.	56,264	17,293	73,557	621	3,169	3,790	2,10,811	15,726	50,102	..	9,569	6,355
Srívaikuntam anikat	12,514	6,400	18,914	6,135	8,913	15,048	76,355	18,717	6,881	2,769	1,480	1,558
Barúr tank project	1,384	1,152	2,536	500	1,193	1,693	4,413	4,259	3	..	145	338
Rushikulya do.	19,362	16,443	35,805	..	112	112	25,481	13,221	1,369	8,949	2,020	12,176
Class II works.												
Chembrambakam tank	10,044	1,380	11,424	1,099	868	1,967	25,903	1,948	1,576	..	872	693
Madras Water-supply and Irrigation Extension project	5,571	1,863	7,434	799	1,461	2,260	10,739	3,384	1,190	30	1,553	81
Pálár anikat	52,625	23,101	75,726	15,728	12,692	28,420	1,34,766	25,011	41,010	..	6,012	896
Pelandorai anikat	1,906	6,845	8,751	82	31	113	5,406	24,563	227	..	138	1,972
Cumbum tank	4,801	745	5,546	2,658	1,794	4,452	19,481	1,232	2,495	..	4,898	204
Tadapalli channel	9,954	4,194	14,148	165	433	598	74,767	11,597	11,958	..	1,435	795
Arakankottai channel	2,648	1,442	4,090	7	37	44	18,708	6,129	1,692	..	364	271
Kalingaroyen anikat	8,219	2,989	11,208	8,325	2,091	10,416	53,296	6,397	2,062	..	3,442	3,104
Vallur do.	3,958	1,209	5,167	..	131	131	3,231	866	1,557	..	2,028	162
Cheyyar do.	15,975	5,975	21,950	1,771	13,355	15,126	44,513	11,200	7,483	..	4,200	691
Poiney do.	15,169	6,612	21,781	2,411	2,558	4,969	46,309	7,970	12,765	..	1,109	353
Lower Coleroon do.	44,395	62,651	107,046	134	4,071	4,205	1,44,270	1,36,860	83,920	..	5,154	4,065
Shatiatope do.	7,368	21,871	29,239	..	3,748	3,748	20,170	51,040	25,691	..	829	954
Vriddhachalam do.	2,281	3,629	5,910	..	204	204	8,351	13,710	451	..	49	241
Mehmattur do.	460	2,920	3,380	..	76	76	2,088	11,393	2	..	1	982
Tirukkóyilúr do.	16,184	6,956	23,140	18	2,038	2,056	58,943	17,172	7,281	..	971	1,107
Marudur do.	16,339	564	16,903	465	15,204	15,669	1,07,576	1,507	1,066	..	2,836	..
Ganjám minor rivers system	49,309	7,179	56,488	..	5,008	5,008	80,379	6,978	8,486	182	14,348	946
Nandiyar	3,908	..	3,908	1,141	385	1,526	9,471	499	5	..	32	2,049

Statement showing the financial results of irrigation under the following systems for fasli 1305 (1895-96)—*cont.*

Systems.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					
	Second crop.	Miscellaneous.	Total irrigation revenue.	Deduct portion due to old irrigation.	Increase of revenue due to the outlay incurred.	Increment of land assessment due to irrigation.	Land assessment of waste land brought under irrigation.	Land revenue of miscellaneous items.	4 per cent. of the amount realized by sale of tank-bed lands.	Total.	Total of columns 18 and 23.
	14	15	16	17	18	19	20	21	22	23	24
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Class I works.											
Gódávari anikat	3,67,024	9,320	24,47,457	1,24,000	23,23,457	..	1,45,256	2,470	894	1,48,620	24,72,077
Kistna do.	1,100	68,470	20,92,295	71,000	20,21,295	41,430	77,774	2,684	6,008	1,26,896	21,67,791
Cauvery do.	3,48,946	22,005	41,89,530	38,47,532	3,41,998	..	1,03,678	5,972	..	1,09,650	9,51,648
Pennér do	6,067	2,809	2,63,848	1,17,000	1,46,848	..	19,582	927	549	21,058	1,67,906
Sangam do.	10,828	4,296	3,07,687	1,39,000	1,68,687	..	15,418	874	6,607	22,899	1,91,586
Srivaikuntam anikat	48,587	391	1,56,738	79,000	77,738	..	1,759	46	..	1,805	79,543
Barúr tank project	1,852	12	11,022	2,000	9,022	..	2	28	..	30	9,052
Rushikulya do.	178	141	63,535	25,816	37,719	..	25	7	..	32	37,751
Class II works.											
Chembrambakam tank	4,956	20	35,968	16,000	19,968	..	792	31	..	823	20,791
Madras Water-supply and Irrigation Extension project	3,504	49	20,530	11,000	9,530	..	436	16	..	452	9,982
Palár anikat	57,504	1,102	2,66,301	1,25,000	1,41,301	..	15,639	363	31	16,033	1,57,334
Pelandorai anikat	306	139	32,751	3,000	29,751	..	108	70	..	178	29,929
Cumbum tank	12,490	32	40,832	30,001	10,831	..	567	34	..	601	11,432
Tadapalli channel	2,205	101	1,02,858	76,063	26,795	..	2,589	35	..	2,624	29,419
Arakankottai channel	130	95	27,389	18,943	8,446	..	367	17	..	384	8,830
Kalingarayen anikat	36,272	531	1,05,104	84,963	20,141	..	380	30	..	410	20,551
Valiur do.	301	279	8,424	5,259	3,165	..	857	167	..	1,024	4,189
Cheyyar do.	22,325	290	90,702	44,391	46,311	..	3,297	119	15	3,431	49,742
Poiney do.	12,701	245	81,452	40,514	40,938	..	4,796	54	61	4,911	45,849
Lower Coleroon do.	12,915	1,645	3,88,829	1,49,424	2,39,405	..	53,076	473	..	53,549	2,92,954
Shatiatope do.	10,841	941	1,10,466	20,999	89,467	..	14,447	516	..	14,963	1,04,430
Vriddhachalam do.	621	71	23,494	8,400	15,094	..	191	22	..	213	15,307
Mehmattur do.	281	61	14,808	2,089	12,719	..	1	34	..	35	12,754
Tirukkóyilúr do.	6,100	269	91,843	59,914	31,929	..	3,137	123	..	3,260	35,189
Marudur do.	65,860	218	1,79,063	1,10,412	68,651	..	204	33	..	237	68,888
Ganjám minor rivers system	9,643	425	1,21,387	95,249	26,138	..	5,925	854	..	6,779	32,917
Nandiyar	3,454	19	15,529	16,345	— 816	..	2	19	..	21	795

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Financial Results of Irrigation under Classes I and II works.—Forwarding to the Examiner of Public Works Accounts statement showing the — for fasli 1305 (1895–96).

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