1892

Govt. of (1896) Madras.

PUBLIC WORKS.

Rcd. Encl.

G.O. 17/3/1896 No. 258.

Irrigation Revenue

=

Note by the Chief Engineer for Irrigation reviewing the Statements showing the — derived from all irrigation works during the fasli year 1304 (1894-95); received from the Board of Revenue, (Revenue & Land Records & Agriculture) and to Officers Concerned.

—

240/92

2174

P. W. CURRENT N

~~Re~~

~~Hombleton Division~~
~~Hook Weir Scheme~~

—

Statements showing areas irrigated & revenue derived from irrigation work during 1894-95

—

Encl?

Obs: 24.2.96

No 3994/16-1-96. ✓
" 203. 12-1-95.

Issued
order to issue
within

circ 25/2 R 2/3.

57

ounts in proper
time.

588

A order thereon
No 258 Jd/17th March 1896.

Communicate
to the officers concerned
for information.

Rmedy
24/2

22/2

To The Chief Engr for I
All Supdgs.
Supdg Wks
Surveyor Genl
Rev Dept.
Ex Engr

21/4

Lees
20/2

W
27 Feb

29/2/96

1/3/96

(1) It is curious that the Ristna delta should show an increase of over 7000 acres irrigated while the increase in Revenue was only some 4000 odd Rupees.

(2) What is the explanation? and why were 20000 less acres irrigated in the Canvery delta?

(3) Why, also, such heavy arrears under the Kurnool Cuddapah Canal?

(1) & (3) - The Board of Revenue has been requested to explain the differences.

(2) The decrease is only 6164 acres under both first and second crops and not 20000 acres. Then it should be so stated W

Lees
4/3

10
9 Mar

Rmedy
5/3

11/3/96

12/3

Statement comparing the areas irrigated under, the revenue derived from and the working expenses incurred on Irrigation works during 1894-95 with those of the previous year.

	Area charged as irrigated (first and second crops)		Irrigation revenue		Gross Working Expenses 1894-95.						Gross Working expenses, 1893-94
	Fasli 1304 (1894-95)	Fasli 1303 (1893-94)	Fasli 1304 (1894-95)	Fasli 1303 (1893-94)	Extensions and Improvements	Maintenance and repairs	Establishment	Tools and Plant	Indirect Charges	Total	
	2	3	4	5	6	7	8	9	10	11	12
	Acres	Acres	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Class I—Major Works.											
Productive.											
Godavari delta System	759513	721740	2346014	2260898	20230	221692	206952	45582	35044	529500	509696
Kistna do	519976	512578	1864067	1859577	12499	205035	165690	37233	23500	443957	495904
Penner Anicut System	70359	70346	262846	260410	1435	23352	21512	"	3182	49481	49286
Sangam do	76678	74960	302603	295891	3680	29449	25846	182	3777	62934	68495
Kurnool-Cuddapah Canal	33540	31424	113106	108426	7710	68192	24101	1078	3374	104455	136958
Barur tank project	4480	4324	11840	11040	600	2231	1338	"	201	10370	11460
Cauvery delta System	989891	996055	4024562	3772910	8198	77720	283331	108	39666	409023	312315
Srivaikuntham Anicut System	38573	40570	175555	180235	955	14266	14190	"	1989	31400	32754
Protective.											
Ruchikulya project	27389	8195	47154	16995	-	11239	2687	48	376	14350	10041
Total	2520599	2460192	9147747	8766382	55307	653176	745647	84231	111109	1649470	1619909
Class II—Minor Works.											
Works for which Capital and Revenue accounts are kept.											
Cumbum tank	10414	10052	42117	38010	170	2373	585	"	82	3210	840
Thadapalli channel	14645	14629	103817	102174	-64	1499	394	"	55	1884	4481
Arkenkota do	4166	4116	28116	27016	1	989	216	"	30	1236	1062
Kalingarayen do	21522	21459	106103	103818	304	1007	177	"	25	1513	4597
Palar anicut	98375	100775	252643	258632	7327	41408	11045	"	3017	62797	49256
Poney do	27881	29100	84971	89205	2589	19540	5151	"	738	28018	21446
Cheyyar do	33225	35197	78395	82363	2227	13227	3567	"	499	19520	-64467
Chembrambakam tank	15450	19065	38148	55784	1260	3119	972	"	136	5487	3193
Madras Water-Supply and Irrigation Extension.	10048	9459	21578	20173	309	6911	2813	"	396	10426	721
Sallur anicut	5149	4437	8304	4934	527	286	187	"	26	10047	1923
Pelandorai anicut	8948	8567	31840	28751	422	6721	1670	"	234	9941	1041
Shatalope anicut	32126	31304	106299	102359	894	6209	1612	"	226	8941	4795
Siddhachellam do	6610	6359	25088	23891	440	2978	792	"	111	4321	6636
Mehanatsur do	2907	2627	12342	10881	186	2354	540	"	76	3156	10455
Tirukkoyilur do	26332	27998	93899	98924	2516	8696	2628	"	368	14208	26433
Lower Coleroon do	111666	112660	385789	378198	3934	18739	5061	"	709	28443	14403
Maradur do	33600	33872	185653	186889	496	10005	2434	"	341	13276	122228
Total	463064	471676	1605052	1612002	23538	145364	39874	"	7041	215847	
Class III—Minor Works.											
Works for which a continuous record of expenditure is kept.											
Ganjam—											
2 Channels from the Langulya left bank	14773	14922	29916	29170	"	"	"	"	"	"	"
6 Channels from Vamsadhara left bank	43042	41934	84934	79247	"	"	"	"	"	"	"
1 Channel from Garibula Gedda	1678	1714	2242	2070	"	"	"	"	"	"	"
Vizagapatam—											350
6 Anicuts on the Sarada river	20719	21843	30387	32669	"	58	812	53	114	4506	1120
4 do do Varaha do	12778	12889	23145	21870	14	3455					
Chingleput—											
1 Madurantakam tank	5583	8362	11211	16078	159	264	97	6	13	539	4559
South Arcot—											477
1 Myooranadi Kattumailur anicut—	464	457	1953	1928	"	398	851	56	119	4724	3868
3 Anicuts on Gadilam river	12742	12515	51607	50971	223	2604					2392
1 Anicut on the Kullar	2427	2112	8277	7003	"	473					
Salem—											
1 Pennagundapuram tank	863	870	1465	1473	116	377	113	7	16	629	"
Coimbatore—											
22 Channels from the Amaravati	45208	47456	138297	145877	28	4763	1102	72	154	6119	5844
Tinnevelly—											
2 Anicuts on the Tambraparni	70672	70514	419084	420797	2255	13516	3627	237	508	20143	23174
Total	230949	235588	802518	809153	2795	25908	6602	431	924	36660	41784

Gross Working Expenses 1894-95

	Area charged as irrigated (first and second crops)		Irrigation revenue		Gross Working Expenses 1894-95						Gross Working Expenses, 1893-94
	Fasli 1304 (1894-95)	Fasli 1303 (1893-94)	Fasli 1304 (1894-95)	Fasli 1303 (1893-94)	Extensions and Improvements	Maintenance and Repairs	Establishment	Tools and Plant	Indirect Charges	Total	
1	2 Acres	3 Acres	4 Rs	5 Rs	6 Rs	7 Rs	8 Rs	9 Rs	10 Rs	11 Rs	12 Rs
Class IV											
(a) Minor works Public Works Dept											
Ganjam district	74,218	73618	103011	100183	8190	12899	4826	316	676	26907	24758
Vizagapatam do	61053	53417	102196	90146	26332	16100	11053	627	1547	55659	51068
Godavari do	47,321	48073	89,714	86,957	9283	28994	8539	553	1195	48564	51623
Kistna do	18400	14190	46,902	32119	25812	9008	8097	525	1134	44576	54146
Nellore do	92634	94191	310,401	315874	46142	37866	18785	1230	2630	106653	105705
Anantapur do	44347	59848	127745	193857	37418	34131	17281	1125	2419	95374	118543
Bellary do	36383	38369	188197	182074							
Cuddapah do	84455	86659	266480	277201	4024	21315	5751	378	805	32273	54402
Kurnool do	29,229	27,794	91,152	82,322	5944	10904	3793	249	531	21424	28196
West Coast do	"	"	"	"	4247	1820	1395	92	195	7749	2628
Coimbatore do	44038	49108	143436	169026	14589	7152	4571	299	640	27251	15825
Salem do	58146	60867	134228	142613	16595	21305	8868	567	1242	48577	51732
North Arcot do	76557	82590	207030	228073	47850	26350	35053	1320	4907	115480	98484
Chingleput do	260717	270379	555365	579454	80630	79137	44904	2546	6287	213504	205731
South Arcot do	93874	92499	306663	301233	32107	73286	24144	1577	3380	134494	116636
Tanjore do	18975	20516	43156	39181	49955	25662	-21060	672	-2948	52281	50267
Trichinopoly do	122946	130517	481224	317822	24818	20213	47163	1126	6603	99923	58335
Madura do	99422	118226	311880	366024	54424	40529	40007	1588	5601	145141	148146
Tinnevelly do	65338	85853	243335	335384	58638	37695	21859	1449	3060	122709	114562
Tank Restoration Head Office	"	"	"	"	"	"	9960	"	1394	113354	110172
No II Periyar division	"	"	"	"	"	"	"	"	"	"	7[illegible]
Total	1328053	1406744	3752115	3839543	549998	507369	294989	16239	41298	1409893	1269[illegible]
(b) Minor Works Revenue Dept											
Ganjam district	70671	81313	80496	86976	"	14342	"	"	"	1342	13[illegible]
Vizagapatam do	91083	104974	135008	147904	"	12889	"	"	"	12889	179[illegible]
Godavari do	53387	58814	73481	84836	"	11845	"	"	"	11845	14[illegible]
Kistna do	26141	28552	84717	93572	"	5879	"	"	"	5879	72
Nellore do	36915	39896	102492	113757	"	26174	"	"	"	26174	8[illegible]
Anantapur do	82049	93953	205216	244417	"	21218	"	"	"	21218	23691
Bellary do	27469	37460	64965	89705	"	8198	90	6	13	8307	6648
Cuddapah do	188392	210705	472355	513789	"	23340	527	34	74	23975	23833
Kurnool do	32731	35209	97786	97485	"	6834	126	8	18	6986	4302
Coimbatore do	16640	18339	41028	46574	"	2904	"	"	"	2904	2385
Salem do	144967	152359	249979	265249	2013	12970	480	31	67	15561	10852
North Arcot do	222070	253733	571351	645069	2247	50413	830	54	116	53660	46299
Chingleput do	136916	180751	252419	282249	"	34802	108	7	15	34932	24044
Madras do	"	"	"	"	"	99	"	"	"	99	142
South Arcot do	235205	247054	708720	740578	794	68212	511	34	72	69623	47247
Tanjore do	37467	39810	74869	82335	"	5900	"	"	"	5900	8617
Trichinopoly do	57127	70639	100346	111335	1902	20284	622	41	87	22936	14088
Madura do	121289	144850	296336	348085	"	22290	"	"	"	22290	22519
Tinnevelly do	95112	133128	272658	426692	199	55863	46	3	6	56117	45051
Malabar do	"	"	"	"	"	30	"	"	"	30	"
Total	1675631	1931539	3884222	4420607	7155	404486	3340	218	468	415667	341642
Total, Class IV Works	3003684	3338283	7636337	8260150	557153	9 11855	298329	16457	41766	1825560	1711169
Grand Total	6218296	6505739	19191654	19447687	638793	1736303	1090452	101119	160870	3727537	3495090

Fredrick Richmond
Colonel RE
Chief Engineer for Irrigation

H.D. Cell
21.2.96

was a large decrease of 334,599 acres in the area irrigated & of Rs 623813 in the revenue derived. The bulk of the decrease occurred chiefly in the Cuddapah, Anantapur, Chingleput, North Arcot, Madura & Tinnevelly districts. The remissions granted amounted to Rs 896,897 or Rs 529,984 more than in the previous year.

14. Owing to unavoidable delay in the preparation of the irrigation accounts of the Trichinopoly Div, the last instalment of the revenue information for the revenue derived therefrom. The decrease was under the Palar, Poiney, Cheyar & Vaniyar, Marakkanam, Araniar, Kortalaiyar, Ancient Systems & the Chembrambakkam Tank, under which latter system the area irrigated & the revenue derived were 4615 acres & Rs 17,636 respectively less than in the previous year. Although the rainfall during the year in the Chingleput Dt was up to the average several of the tanks in the dist received very little water, notably the Chembrambakkam tank, owing to which circumstance remissions to the extent of Rs 13,492 were

ted against only Rs 153 in the previous year.

12. Class III. Minor works systems for which a continuous record of expenditure is kept. There was a decrease of 4639 acres in the area irrigated & of Rs 6635 in the revenue derived from these works. The decrease occurred chiefly under the Maduranthakam tank in the Chingleput Dt & the Amravathi channels in the Coimbatore Dt. The north-east monsoon in the latter Dt was a total failure. The remissions amounted to Rs 18,742 or Rs 11308 more than in the previous year. The revenue particulars for the Ganjam minor river system have been included under this class to accord with the accounts of the Examiner of Accts in which the expenditure incurred on the maintenance of the works of the system during the year is shown under "Minor works for which written Capital & Rev: Accts are kept, P.W.D." instead of under class II works.

13. Class IV. Minor works, Public works & Rev: Dept. Owing to deficient rainfall

The increase of irrigation under this system was suggested for the consideration of Govt.

8. Cauvery Delta System. Though there was a decrease in the area irrigated of 2004 acres under 1st crop & 4140 acres under 2d crop, the revenue derived was Rs 261,662 more than in the previous year. The increase chiefly represents the annual increment of the settlement assessment falling due in the year. Remissions to the extent of Rs 11572 were granted during the year against Rs 19,557 in the previous year.

9. Tricinopoly Anicut System. The area irrigated under & the revenue derived therefrom were 33,540 acres & Rs 113,106 against 31,424 acres & Rs 108426 in the previous year respectively. The increase in revenue was mainly due to the penal charges levied on surreptitious irrigation. The unrealized demand at the beginning of the year was Rs 29,801; at the close of the year Rs 55,571 remained uncollected.

7. Varur Tank. There was an increase of 156 acres in the area irrigated & of Rs 800 in the revenue derived. In this office note No 26 & 29 Jan/96, the deputation of a Revenue officer to enquire into the cause which prevents

1718 acres under the Sangam Ancut system, while the increase in revenue amounted to Rs 2436 in the case of the former & Rs 6712 in the case of the latter system. The remissions granted amounted to Rs 5,233 & Rs 14295 against Rs 4094 & 9806 in the previous year respectively, the increase in remissions during 1894-95 being probably due to want of fresh in the Vennar river ~~having failed~~ in Dec. ~~owing to want~~ of rain.

6. Kurnool Cuddapah Canal. The area irrigated under & the revenue derived from this canal during

7. Kistna delta system. There was an increase in the area irrigated of 7398 acres & of Rs 4490 in the revenue derived, due to the extension of distributory channels. The increase in the area irrigated occurred under all the canals of this system, excepting the Bantumilli & Western Branch Canals. Under the former canal the area irrigated was 326 Acres less than in the previous year.

5. Vennar & Sangam Ancut systems. There was a small increase under both systems in the area irrigated, viz 213 acres under the Vennar Ancut System

No 51- I dy 24-296

Read the following
Note by the Chief Engr.
for Irrigation

The statements
showing the irrigation
revenue derived from
all irrigation works
during the fasli
year 1304 (1894-95)
received from the
Board of Revs; Rev.
Settlement, Land
Records & Agriculture,
with the Revs: noted
in the margin are
submitted to Govt.

2. In the accompany-
ing statement pre-
pared in this office,
the areas irrigated
under, the revenue
derived from & the
working expenses

× No 261 dated 16th August 1895
267 do 26th do
332 do 19th October
333 do do
375 do 21st November
392 do 11th December
393 do 12 do
394 do 16 do
405 do 21 do

7. Kistna delta system.
There was an increase
in the area irrigated
of 7398 acres & of Rs
4490 in the revenue
derived, due to the
extension of distributory
channels. The increase
in the area irrigated
occurred under all
the canals of the system,
excepting the Bantumilli & Western Branch
Canals. Under the former canal
the area irrigated
was 1326 acres less
than in the previous
year.

5. Tenneti & Sangam
Ancut systems. There
was a small increase
under both systems in
the area irrigated, viz
213 acres under the
Tenneti Ancut System

incurred on all irrigation
works in the Presidency
are compared with those
of the previous year.
The total area irrigated
was 6.21 millions of
acres, the irrigation
revenue was Rs 191.91
lakhs & the working
expenses amounted
to Rs 37.27 lakhs, against
6.50 millions of acres,
Rs 194.47 & Rs 34.95
lakhs in the previous
year respectively. Com-
pared with the previous
year the areas irrigated
under, the revenue
derived from & the
working expenses in-
curred during the year
on class I works were
more, while under
class III works they were

less. The areas irrigated
under & the revenue
derived from class II
& IV works during the
year were less, but their
working expenses ex-
ceeded the expenditure
of the preceding year.

3. Class I. Major (Productive) works sys-
tems. Godavari Delta
The areas irrigated
in all three sections
of the delta under
1st & 2nd crops were
better by 17914 &
19859 acres respectively
than in the previous
year, the increase
of revenue due to
this extension of irrigation
being Rs 85116. There
was a decrease in
remissions of Rs 4452.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

RESOLUTION—dated 21st December 1895, No. 405.

In continuation of Board's Proceedings, dated 16th instant, No. 394, the Board begs to submit to Government the accompanying statements showing statistics of irrigation under fourth-class works in the Trichinopoly district for fasli 1304 (1894–95). The increase in revenue is due to the revision of settlement rates during the year.

2. The totals for the Presidency for fourth-class works are also given in the statement.

(True Extract.)

Secretary.

To the Joint Secretary to Government, Public Works Department
(Irrigation Branch).

Copy to the Collector of Trichinopoly.

Exd. Md. Phialwan.

P. W. CURRENT No. 484

PUBLIC WORKS DEPARTMENT.

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed January th, 1896.

Proceedings, 16*th Dec.* 1895, *No.* 394.

Irrigation accounts of fasli 1304 (1894–95).—Submitting to Government, Public Works Department, complete — for the Cauvery delta system.

APPENDIX V.

STATEMENT showing the incidence of water-rate under the Cauvery delta system for fasli 1304 (1894–95).

Name of system.	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	
Cauvery delta system ..	ACS. 749,896	RS. 35,16,690	RS. 4·69	ACS. 27,261	RS. 81,814	RS. 3·00	ACS. 413	ACS. ..	RS. ..	RS. ..	ACS. ..	RS. ..	RS. ..	

Name of system.	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
Cauvery delta system ..	ACS. 100,993	ACS. 6,210	RS. 24,562	RS. 3·96	ACS. 3,727	RS. 11,576	RS. 3·11	ACS. 6,873	ACS. 96,557	RS. 3,58,431	RS. 3·71

PROCEEDINGS OF THE BOARD OF REVENUE
(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—letter from the Chief Engineer for Irrigation, dated Madras, 13th December 1895, No. 636-M.

ABSTRACT.—Requesting to be informed as soon as possible when the revenue information for Class 4. Works in the Trichinopoly district for 1894–95 may be expected to reach his office.

RESOLUTION—dated 16th December 1895, No. 394.

In continuation of Board's Proceedings, dated 19th October 1895, No. 333, the Board resolves to submit to Government complete irrigation accounts * for the Cauvery delta system for fasli 1304 (1894–95). The statements of irrigation under Fourth Class Works, Trichinopoly district, will be submitted as soon as the irrigation accounts of a few of the villages due from the Tahsildars of Musiri and Udayarpalayam taluks are received. Telegrams have been sent to them.

* 1. Comparative statement of area occupied or charged as irrigated under the Cauvery delta system.
2. Abstract statement of the extent of irrigation under the Cauvery delta system.
3. Statement showing the incidence of water-rates under the Cauvery delta system.
4. Statement showing the quantity and value of crops raised under the Cauvery delta system.

(True Extract.)

Secretary.

To the Joint Secretary to Government,
Public Works Department (Irrigation Branch).

Copy to the Collectors of Tanjore and Trichinopoly.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived, from the Cauvery delta system, for fasli 1304 (1894–95) in comparison with the previous year :—

Items.		Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
		First crop.	Second crop.	First crop.	Second crop.				
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Cauvery delta system.	1893–94 ..	890,344	107,570	888,485	107,570	50,02,244	37,92,467	19,557	37,72,910
	1894–95 ..	888,500	103,430	886,461	103,430	52,56,525	40,36,134	11,572	40,24,562
Difference ..		— 1,844	— 4,140	— 2,024	— 4,140	+2,54,281	+2,43,667	— 7,985	+2,51,652
Total of Class I. Works.	1893–94 ..	2,222,084	216,955	2,211,931	216,837	1,15,46,636	87,58,171	1,00,215	86,57,956
	1894–95 ..	2,265,885	231,943	2,255,999	231,060	1,19,64,029	91,29,040	94,399	90,34,641
Difference ..		+ 43,801	+ 14,988	+ 44,068	+ 14,223	+4,17,393	+3,70,869	— 5,816	+3,76,685

CHIEF ENGINEER FOR IRRIGATION. 4 SEP. 95 No. 4[illegible]

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed August th.

Proceedings, 16*th August* 1895, *No.* 261.

Financial Results of Irrigation under Classes I and II Works.—Forwarding to the Examiner of Public Works Accounts statement showing the — for fasli 1304 (1894–95).

Statement showing the financial results of irrigation under the following systems for fasli 1304 (1894–95)—*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.	Four per cent. of the amount realized by the 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	2,49,022	6,536	23,46,014	1,24,000	22,22,014	..	1,54,085	3,104	811	1,58,000	23,80,014
Kistna do.	309	43,913	18,64,067	71,000	17,93,067	53,506	1,00,484	15,343	2,754	1,72,087	19,65,154
Cauvery anikat excluding the Trichinopoly portion.	2,83,788	18,847	37,78,719	30,21,510	7,57,209	..	1,03,109	6,295	..	1,09,404	8,66,613
Pennéru anikat	8,602	3,646	2,62,846	1,17,000	1,45,846	..	19,339	570	363	20,272	1,66,118
Sangam do.	11,943	5,192	3,02,603	1,39,000	1,63,603	..	14,968	957	5,962	21,887	1,85,490
Srivaikuntam do.	53,933	561	1,75,555	75,000	90,555	..	1,751	67	..	1,828	98,383
Barur tank project	2,141	9	11,035	2,000	9,035	..	1	1	..	2	9,037
Class II Works.											
Chembrambakam tank	9,158	123	38,148	16,000	22,148	..	814	68	..	882	23,030
Madras water-supply and irrigation extension project	4,538	60	21,528	11,000	10,528	..	436	24	..	460	10,988
Pálár anikat	48,410	1,290	2,52,643	1,25,000	1,27,643	..	15,677	383	31	16,091	1,43,734
Pelandorai anikat	532	109	31,840	3,000	28,840	..	125	58	..	183	29,023
Cumbum tank	13,515	18	42,117	29,975	12,142	..	540	20	..	560	12,702
Tadapalli channel	2,352	284	1,03,817	76,369	27,448	..	2,589	63	..	2,652	30,100
Arakankottai channel	383	53	28,116	19,498	8,618	..	342	7	..	349	8,967
Kalingarayan anikat	36,637	1,076	1,06,103	84,786	21,317	..	385	26	..	411	21,728
Vallúr do.	441	250	8,304	5,282	3,022	..	803	152	..	955	3,977
Cheyár do.	17,039	360	78,395	44,349	34,046	..	3,192	113	15	3,320	37,366
Poiney do.	12,624	538	84,971	46,539	38,432	..	5,013	88	61	5,162	43,594
Lower Coleroon do.	14,859	1,477	3,85,789	1,45,302	2,40,487	..	53,401	532	..	53,933	2,94,420
Shatiatope do.	10,323	1,084	1,06,299	20,027	86,272	..	14,577	564	..	15,141	1,01,413
Vriddhachalam do.	777	171	25,088	8,463	16,625	..	184	92	..	276	16,901
Mehmattur do.	194	52	12,342	2,084	10,258	..	9	27	..	36	10,294
Tirukkóyilúr do.	10,285	401	93,899	58,551	35,348	..	2,991	180	..	3,171	38,519
Marudur do.	68,149	535	1,85,653	1,14,264	71,389	..	198	45	..	243	71,632
Ganjám minor rivers system	6,810	312	1,17,092	95,068	22,024	..	6,129	427	..	6,556	28,580

APPENDIX.

STATEMENT showing the financial results of irrigation under the following systems for fasli 1304 (1894-95).

Systems.	Area irrigated.				Direct receipts (water-rate exclusive of remissions).				Inams.	
	First crop.			Second crop.						
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.	Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Irrigated free of charge.	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	155,834	502,824	658,658	Nil.	100,855	100,855	1,09,497	8,67,975	3,07,594	1,62,322	26,507	6,16,561
Kistna do.	77,429	442,438	519,867	Nil.	109	109	72,693	8,78 181	2,60,998	2,99,104	7,439	3,01,430
Cauvery anikat excluding the Trichinopoly portion	703,146	139,004	842,150	27,848	55,542	83,390	28,94,768	2,50,819	2,55,274	..	41,276	33,947
Pennéru anikat	42,008	25,200	67,208	436	2,915	3,351	1,30,465	21,856	71,325	..	14,618	12,334
Sangam do.	56,060	16,523	72,583	607	3,488	4,095	2,11,305	17,377	40,857	..	9,291	6,638
Srivaikuntam do.	14,032	7,154	21,186	6,116	11,271	17,387	80,988	21,484	6,574	2,872	1,478	1,715
Barur tank project	1,364	1,091	2,455	477	1,347	1,824	4,362	4,039	6	..	144	334
Class II Works.												
Chembrambakam tank	10,327	1,233	11,565	1,185	2,700	3,885	23,000	2,505	1,658	..	883	821
Madras water-supply and irrigation extension project	5,670	1,848	7,418	770	1,860	2,630	10,778	3,306	1,190	46	1,523	87
Pálár anikat	53,184	21,763	74,947	15,227	8,201	23,428	1,34,313	23,102	39,225	..	6,014	789
Pelandorai anikat	2,062	6,698	8,760	83	105	188	4,843	24,142	246	..	162	1,806
Cumbum tank	4,803	846	5,649	2,646	2,119	4,765	19,181	1,692	2,308	..	4,822	281
Tudapalli channel	9,979	4,063	14,042	157	446	603	75,169	12,238	11,672	..	1,285	867
Arcakankottai channel	2,602	1,473	4,075	5	86	91	18,872	6,461	1,651	..	332	364
Kalingarayan anikat	8,209	3,037	11,246	8,140	2,136	10,276	63,296	6,522	2,157	..	3,265	3,150
Vallár do.	3,920	1,041	4,961	Nil.	188	188	3,230	638	1,456	..	2,652	237
Cheyáru do.	15,538	4,854	20,372	1,740	11,113	12,853	41,430	8,094	7,103	..	3,906	463
Poiney do.	16,033	7,028	23,061	2,325	2,495	4,820	48,932	5,937	13,070	..	839	431
Lower Coleroon do.	44,837	62,680	107,017	Nil.	4,649	4,649	1,40,693	1,35,314	84,863	..	4,609	3,974
Shatiadope do.	7,260	21,348	28,608	Nil.	3,518	3,518	19,423	47,758	26,027	..	604	1,080
Vriddhachalam do.	2,395	3,968	6,363	Nil.	247	247	8,452	15,020	415	..	11	242
Mehmattur do.	447	2,405	2,852	Nil.	55	55	2,083	8,962	16	..	1	1,034
Tirukkóyilúr do.	16,023	6,773	22,796	15	3,521	3,536	57,962	16,557	7,081	..	589	1,024
Marudur do.	15,875	1,540	17,415	447	16,758	16,185	1,11,496	1,654	1,061	..	2,768	..
Ganjám minor rivers system ..	48,593	6,989	55,582	Nil.	3,611	3,611	79,342	6,576	8,862	182	13,416	602

5. The following statement shows the actuals of indirect revenue for 1893–94 and 1894–95 and the revised estimates for 1894–95 :—

Names of works.	Actuals, 1893–94.	Revised estimates, 1894–95.	Actuals, 1894–95.
	RS.	RS.	RS.
1. Gódávari anikat	1,56,777	1,60,900	1,58,000
2. Kistna anikat	1,69,713	1,68,000	1,72,087
3. Cauvery anikat excluding the Trichinopoly portion	1,04,804	1,20,000	1,09,404
4. Pennéru anikat	19,731	19,750	20,272
5. Sangam anikat	17,670	24,700	21,887
6. Srivaikuntam anikat	1,820	2,000	1,828
7. Barur tank project	5	..	2

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

(True Copy).

C. Parthasarathy
Acting First Assistant.

To the Examiner of Public Works Accounts.
Copy to the Chief Engineer for Irrigation.
" " Collectors concerned.

Exd. W. J. Lewis.

Read the following papers:—

PROCEEDINGS OF THE BOARD OF REVENUE

(Revenue Settlement, Land Records and Agriculture).

dated 16th August 1895 No. 261,

Resolution—dated 16th August 1895, No. 261.

The Board resolves to forward to the Examiner of Public Works Accounts a statement showing the financial results of Irrigation for fasli 1304 (1894–95) for all the works under classes I and II, except the Trichinopoly portion of the Cauvery anikat and the Rushikulya project in Ganjám. Owing to the revision of settlement in the Trichinopoly district, the jamabandi of that part of the district which is irrigated by the Cauvery has not yet been completed, and the preparation of the Irrigation accounts has, in consequence, been retarded. The Collector has, however, been requested to arrange for the submission of these accounts at the earliest practicable date. Irrigation under the Rushikulya project was charged for the first time in the Berhampore taluk, during the year under review; and the accounts for a few of the villages have not yet been received from the Tahsildar, though several telegrams have been sent to him.

2. The following statement compares the actuals of revenue (both direct and indirect), for 1894–95, due to Productive Works (Class I), with the revised estimates for the year, and the actuals for 1893–94. The figures are exclusive of the usual 5 per cent. deduction made for collection charges.

Names of works.	Actuals, 1893–94.	Revised estimates, 1894–95.	Actuals, 1894–95.
	Rs.	Rs.	Rs.
1. Gódávari anikat	21,78,991	26,71,000	22,61,013
2. Kistna anikat	18,60,375	23,25,000	18,66,896
3. Cauvery anikat excluding the Trichinopoly portion	7,53,255	7,65,000	8,23,282
4. Pennéru anikat	1,54,984	1,55,000	1,57,812
5. Sangam anikat	1,65,833	2,41,000	1,76,215
6. Srívaikuntam anikat	97,902	98,000	93,464
7. Barur tank project	8,593	11,000	8,585

3. The actuals of 1894–95 show, as compared with the previous year, an increase under all the works, except the Srívaikuntam anikat and the Barur tank project. The large increase under the Cauvery anikat represents the increment of the settlement assessment charged during the year, in accordance with the practice of the Settlement Department to levy increases beyond 25 per cent. in certain annual increments. The increase under the Gódávari anikat was chiefly under second-crop charge.

4. Compared with the revised estimates, the actuals of 1894–95 exhibit large decreases under the Gódávari and the Kistna anikats, owing to the enhancement of the water-rate from four to five rupees an acre not having been given effect to during the year. The falling off under the Srívaikuntam anikat was due to unfavourable season.

FOR INSPECTION
5 OCT 95
No. 459M

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

2.

Printed September th.

Proceedings, 26th August 1895, No. 267.

Inner Cover
A 444 to 94-95
papers with F.E.
5/9/95

F.E.I

B.R.
5-9-95

Financial results of irrigation under the Rushikulya Project.—Forwarding to the Examiner of Public Works Accounts statement showing the — for fasli 1304 (1894–95), and requesting the Collector of Trichinopoly to report when the irrigation accounts of the Cauvery delta system will be submitted to the Board.

Rch.
6/9/95

APPENDIX.

Statement showing the financial results of irrigation under the following system for fasli 1304 (1894–95).

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.							Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.	Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Irrigated free of charge.	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.
Rushikulya project ..	15,843	11,537	27,380	..	9	9	20,972	9,267	956	5,823	1,326	8,786

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					Total of columns 18 and 23.
	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.	Four per cent. of the amount realised by the sale proceeds of tank bed lands.	Total.	
	14	15	16	17	18	19	20	21	22	23	24
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rushikulya project ..	10	14	47,154	20,850	26,304	..	6	..	..	6	26,310

FOR IRRIGATION.
No. 459M

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

2

Printed September th.

Proceedings, 26th August 1895, No. 267.

Former Case
Agtt No 94-95
papers with F.E.9
5/9/95

F.E.9

BR.
5-9-95

Financial results of irrigation under the Rushikulya Project.—Forwarding to the Examiner of Public Works Accounts statement showing the — for fasli 1304 (1894–95), and requesting the Collector of Trichinopoly to report when the irrigation accounts of the Cauvery delta system will be submitted to the Board.

Rch.
6/9/95

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

CHIEF ENGINEER
FOR IRRIGATION.
31 OCT. 95
No. R640M

3

Printed October th.

Proceedings, 19th October 1895, No. 332.

Former Case
R dtd 489 dtd 26-8-95

Financial results of irrigation under the Barur tank project.—Forwarding to the Examiner of Public Works Accounts, revised statement showing the — for fasli 1304 (1894–95).

Rch
14/11/95

APPENDIX.

REVISED statement showing the financial results of irrigation under the Barur tank project for fasli 1304 (1894–95).

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.			Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.					Irrigated free of charge.	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.
Barur tank project ..	1,364	1,292	2,656	477	1,347	1,824	4,362	4,039	6	805	144	334

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					Total of columns 18 and 23.
	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.	Four per cent. of the amount realized by the sale of tank-bed lands.	Total.	
	14	15	16	17	18	19	20	21	22	23	24
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Barur tank project ..	2,141	9	11,840	2,000	9,840	..	1	1	..	2	9,842

PROCEEDINGS OF THE BOARD OF REVENUE
(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

RESOLUTION—dated 19th October 1895, No. 332.

The accompanying revised statement showing the financial results for fasli 1304 (1894–95) for the Barur tank project will be forwarded to the Examiner of Public Works Accounts in continuation of Board's Proceedings, dated 26th August 1895, No. 267.

(True Extract.)

Secretary.

To the Examiner of Public Works Accounts.
Copy to the Chief Engineer for Irrigation.
" " Collector of Salem.

Exd. J. P. Oliver.

PUBLIC WORKS DEPARTMENT.

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

CHIEF ENGINEER FOR IRRIGATION
22 NOV. 95
No. R 7/32

4

Printed November th.

Proceedings, 19*th October* 1895, *No.* 333.

Irrigation Accounts of Fasli 1304 (1894–95).—Submitting to Government, Public Works Department, Board's review of the —

APPENDIX VIII—*cont.*

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

Particulars.	Extent.	Water-rate per acre.	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 ..	7,093·99	4 0 0	28,407 2 6	..	..	..	28,407 2 6	
Lift ..	5·29	3 0 0	15 13 11	..	..	..	15 13 11	
Penal rate, viz., 1½ times	400·39	6 0 0	2,402 6 4	..	..	..	2,402 6 4	
2. Second crop on irrigated land .. Flow ..	50·0	1 8 0	75 0 0	..	..	..	(a) 75 0 0	(a) This is the charge on second-crop cultivation at a compounded rate Rs. 1-8-0 to be paid in all years in the village of Kristnapuram as per Board's Proceedings, No. 20, dated 11th January 1894.
Lift ..	..	..	..	..	..	..	..	
3. Composition for two crops for a tenure 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. Flow ..	47·14	6 0 0	282 13 9	..	..	..	282 13 9	
Lift ..	..	..	..	..	..	..	..	
Penal rate, viz., 1½ times	0·45	9 0 0	4 0 10	..	..	..	4 0 10	
5. Single dry crops .. .. .. Flow ..	904·23	1 0 0	903 12 7	..	3 10 2	3 10 2	900 2 5	
Lift ..	..	..	..	..	..	..	..	
Penal rate	202·85	1 8 0	304 4 8	..	..	..	304 4 8	
Munlapaddy .. .. Flow ..	42·92	2 0 0	85 13 6	..	1 11 2	1 11 2	84 2 4	
Penal rate	28·40	3 0 0	85 3 4	..	..	..	85 3 4	
6. Second dry crop, if not compounded ..	..	..	..	..	..	..	..	
7. Dry crops on land for which irrigation has never been supplied, or if supplied, discontinued.	..	..	..	..	..	..	..	
8. Garden crops (garden ragi, onions, chillies, sweet-potatoes, tobacco, maize, garden korra, indigo, brinjals, wheat, cummin-seed, barija, mentulu, class 2 of Madras Irrigation and Company's rules). Flow ..	5,046·80	3 0 0	15,140 11 3	..	..	..	15,140 11 3	
Lift ..	126·77	2 4 0	286 2 0	..	..	..	286 2 0	
Penal rate .. .. Flow ..	862·1	4 8 0	3,881 2 8	..	..	..	3,881 2 8	
Lift ..	11·71	3 6 0	39 6 2	..	..	..	39 6 2	
9. Charge on wet lands under dasabandam wells, viz., lift allowance credited to canal.	215·66	..	430 13 5	..	..	..	430 13 5	
10. Value of water supplied to Government tanks.	..	..	253 3 1	..	..	..	253 3 1	
11. Cowles .. .. Flow ..	4·50	6 0 0	26 15 11	..	6 11 11	6 11 11	20 4 0	
Do. ..	719·34	4 0 0	2,846 5 5	..	1,049 13 4	1,049 13 4	1,796 8 1	
Lift ..	2·57	3 0 0	7 7 7	..	2 2 10	2 2 10	5 4 9	
Penal rate	1·38	6 0 0	8 4 6	..	4 2 3	4 2 3	4 2 3	
Flow ..	573·52	3 0 0	1,719 13 8	..	591 2 10	591 2 10	1,128 10 10	
Lift ..	26·44	2 4 0	59 7 11	..	21 8 8	21 8 8	37 15 3	
Penal rate	1·4	4 8 0	4 10 11	..	1 2 9	1 2 9	3 8 2	
Flow ..	86·24	1 0 0	86 2 9	..	29 8 7	29 8 7	56 10 2	
Penal rate	1·67	1 8 0	2 8 1	..	0 10 0	0 10 0	1 14 1	
Lift ..	0·53	0 12 0	0 6 7	..	0 1 7	0 1 7	0 5 0	
Charge made in the second five years at 8 annas an acre on acres 147·86 taken on block rate in Jammalamadugu as per rule 3 in the appendix to Board's Standing Order No. 4.	..	..	73 14 11	..	..	..	73 14 11	
Total ..	16,455·84	..	57,434 0 3	..	1,712 6 1	1,712 6 1	55,721 10 2	

APPENDIX VIII.

Statement showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Kurnool for fasli 1304.
Form A—*vide* Board's Proceedings, dated 8th July 1889, No. 338-S.R.

Particulars.	Extent.	Rate.	Demand.	Remissions.			Net demand.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.	
1	2	3	4	5	6	7	8
	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	7,622·80	4 0 0	30,490 9 11	92 4 6	..	92 4 6	30,398 5 5
Lift	13·3	3 0 0	39 1 5	..	..	..	39 1 5
Mundlavari	47·15	3 0 0	141 7 2	..	..	..	141 7 2
2. Second wet crop irrigated—							
Flow	1,961·35	2 0 0	3,922 10 1	..	..	..	3,922 10 1
Lift	795·0	3 0 0	2,384 15 10	180 14 0	..	180 14 0	2,204 1 10
3. Sugarcane, betel, plantains and other garden produce—	8·89	4 0 0	35 8 11	..	..	..	35 8 11
Flow	4·82	2 4 0	10 13 7	..	..	..	10 13 7
Lift	181·62	6 0 0	1,089 11 8	..	..	..	1,089 11 8
Turmeric—	13·38	4 8 0	60 3 5	..	..	..	60 3 5
Flow	26·6	4 0 0	104 3 10	..	..	..	104 3 10
Lift	2·21	3 0 0	6 10 1	..	..	..	6 10 1
4. Single dry crop—							
Flow	1,345·18	1 0 0	1,344 14 2	..	..	..	1,344 14 2
Lift	..	..	..	..	..	..	..
5. Second dry crop on irrigated land—							
Flow	1,389·45	1 0 0	1,389 7 2	..	..	..	1,389 7 2
Lift	..	..	..	..	..	..	..
6. Garden crops (class 2 of the Madras Irrigation Canal Company's rules)—							
Flow	2,521·30	3 0 0	7,563 12 5	..	..	..	7,563 12 5
Lift	24·40	2 4 0	54 14 5	..	..	..	54 14 5
7. Canal, A and B class lands	107 9	..	1,176 1 2	..	..	..	1,176 1 2
8. Lands given on favourable terms under paragraph 2 of G.O., No. 448-I., dated 6th June 1882.	349·91	..	897 9 1	..	27 12 1	27 12 1	869 13 0
9. Lands given on favourable terms under paragraph 3 of G.O., No. 448-I. dated 6th June 1882.	597·89	..	770 6 4	..	..	..	770 6 4
Water supplied to indigo crops	70·73	1 0 0	71 8 7	..	..	..	71 8 7
10. Do. to indigo vats	..	..	48 8 0	..	..	..	48 8 0
11. Penalty	..	..	2,796 12 5	..	..	..	2,796 12 5
12. Canal water supplied to tanks, Nandyal taluk	..	..	3,284 15 11	..	..	..	3,284 15 11
13. Water supplied to Kurnool Municipality	..	..	3,500 0 0	..	..	..	3,500 0 0
Total ..	17,082·26	..	61,184 13 7	273 2 6	27 12 1	300 14 7	60,883 15 0

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 1895.

Description of crop.	Gódávari and Kistna.		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	4 0 0	3 0 0	4 0 0	3 0 0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
2. Second wet crop on irrigated lands	4 0 0	3 0 0	3 0 0	2 4 0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
3. If compounded for two crops for a term of not less than five years	6 8 0	4 14 0	6 0 0	4 8 0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
4. Sugarcane, betel, plantains and other garden produce remaining on the ground for the time of two crops ..	8 0 0	6 0 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 ..	6 8 0	.. ..	1 0 0	0 12 0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
6. Single dry crops	.. ..	1 8 0	1 0 0	0 12 0	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
7. Second dry crop on irrigated land	2 0 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 0 0	1 8 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 manuel 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.	..	..	..	..	4 0 0	3 0 0	1 8 0	1 2 0	4 0 0	3 0 0
(*b*) All rain-fed paddy (manavari) lands	..	..	..	..	4 0 0	3 0 0	3 0 0	2 4 0	2 0 0	1 8 0
12. Second wet crops on the above	..	..	..	..	3 0 0	2 4 0	1 8 0	1 2 0	2 0 0	1 8 0
13. Sugarcane, betel, &c., requiring water longer than ordinary wet crops on lands falling under 11	..	..	..	..	6 0 0	4 8 0	4 8 0	3 6 0	6 0 0	4 8 0
14. Dry crops watered, whether first or second crop on do. ..	..	..	..	..	2 0 0	1 8 0	1 8 0	1 2 0	2 0 0	1 8 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 deprived 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	..	..	..	..	..	..	..	..	..	..
16. Dry crop raised as second crop on do.	..	..	..	..	..	..	..	..	..	..
17. Dry crop raised as second crop on single crop wet in Government villages	..	..	..	..	..	..	..	..	..	..
18. Single wet crop raised on dry land	..	..	..	..	..	..	..	..	..	..
19. Second crop on the same land	..	..	..	..	..	..	..	..	..	..
20. Sugarcane, betel, cocoanuts, plantains, &c., on dry land requiring water longer than an ordinary wet crop ..	..	..	..	..	..	..	..	..	..	..
21. Dry crop watered, whether first or second	..	..	..	..	..	..	..	..	..	..

APPENDIX VII.

ABSTRACT statement showing the demand, collection and balance under the Kurnool-Cuddapah canal for the official year 1894–95.

Items.	Cuddapah district.	Kurnool district.	Total.
	Rs.	Rs.	Rs.
Uncollected balance on 1st April 1894	13,612	16,189	29,801
Net demand for the fasli year 1304 (1894–95) exclusive of remissions	55,722	* 57,384	1,13,106
Total ..	69,334	73,573	1,42,907
Collections including collection charges at 5 per cent. during the official year 1894–95	33,933	53,383	87,316
Sums written off as irrecoverable during the official year 1894–95	..	..	..
Total ..	33,933	53,383	87,316
Uncollected balance on 1st April 1895	35,401	20,190	55,591

* Exclusive of Rs. 3,500, value of water supplied to Kurnool Municipality.

APPENDIX VIII—*cont.*

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

Particulars.	Extent.	Water-rate per acre.	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 ..	7,093·99	4 0 0	28,407 2 6	..	..	..	28,407 2 6	
{ Lift ..	5·29	3 0 0	15 13 11	..	..	..	15 13 11	
Penal rate, viz., 1½ times	400·39	6 0 0	2,402 6 4	..	..	..	2,402 6 4	
2. Second crop on irrigated land .. { Flow ..	50·0	1 8 0	75 0 0	..	..	..	(a) 75 0 0	(a) This is the charge on second-crop cultivation at a compounded rate Rs. 1-8-0 to be paid in all years in the village of Kristnapuram as per Board's Proceedings, No. 20, dated 11th January 1894.
{ Lift ..	..	..	..	..	..	..	..	
3. Composition for two crops for a tenure 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. { Flow ..	47·14	6 0 0	282 13 9	..	..	..	282 13 9	
{ Lift ..	..	..	..	..	..	..	..	
Penal rate, viz., 1½ times	0·45	9 0 0	4 0 10	..	..	..	4 0 10	
5. Single dry crops .. .. .. { Flow ..	904·23	1 0 0	903 12 7	..	3 10 2	3 10 2	900 2 5	
{ Lift ..	..	..	..	..	..	..	..	
Penal rate	202·85	1 8 0	304 4 8	..	..	..	304 4 8	
Munlapaddy .. .. Flow ..	42·92	2 0 0	85 13 6	..	1 11 2	1 11 2	84 2 4	
Penal rate	28·40	3 0 0	85 3 4	..	..	..	85 3 4	
6. Second dry crop, if not compounded ..	..	..	..	..	..	..	..	
7. Dry crops on land for which irrigation has never been supplied, or if supplied, discontinued.	..	..	..	..	..	..	..	
8. Garden crops (garden ragi, onions, chillies, sweet-potatoes, tobacco, maize, garden korra, indigo, brinjals, wheat, cummin-seed, barija, mentulu, class 2 of Madras Irrigation and Company's rules). { Flow ..	5,046·80	3 0 0	15,140 11 3	..	..	..	15,140 11 3	
{ Litt ..	126·77	2 4 0	286 2 0	..	..	..	286 2 0	
Penal rate .. .. { Flow ..	862·1	4 8 0	3,881 2 8	..	..	..	3,881 2 8	
{ Lift ..	11·71	3 6 0	39 6 2	..	..	..	39 6 2	
9. Charge on wet lands under dasabandam wells, viz., lift allowance credited to canal.	215·66	..	430 13 5	..	..	..	430 13 5	
10. Value of water supplied to Government tanks.	..	..	253 3 1	..	..	..	253 3 1	
11. Cowles .. .. { Flow ..	4·50	6 0 0	26 15 11	..	6 11 11	6 11 11	20 4 0	
{ Do. ..	719·34	4 0 0	2,846 5 5	..	1,049 13 4	1,049 13 4	1,796 8 1	
{ Lift ..	2·57	3 0 0	7 7 7	..	2 2 10	2 2 10	5 4 9	
Penal rate	1·38	6 0 0	8 4 6	..	4 2 3	4 2 3	4 2 3	
Flow ..	573·52	3 0 6	1,719 13 8	..	591 2 10	591 2 10	1,128 10 10	
Lift ..	26·44	2 4 0	59 7 11	..	21 8 8	21 8 8	37 15 3	
Penal rate	1·4	4 8 0	4 10 11	..	1 2 9	1 2 9	3 8 2	
Flow ..	86 24	1 0 0	86 2 9	..	29 8 7	29 8 7	56 10 2	
Penal rate	1·67	1 8 0	2 8 1	..	0 10 0	0 10 0	1 14 1	
Lift ..	0·53	0 12 0	0 6 7	..	0 1 7	0 1 7	0 5 0	
Charge made in the second five years at 8 annas an acre on acres 147·86 taken on block rate in Jammalamadugu as per rule 3 in the appendix to Board's Standing Order No. 4.	..	..	73 14 11	..	..	..	73 14 11	
Total ..	16,455·84	..	57,434 0 3	..	1,712 6 1	1,712 6 1	55,721 10 2	

Statement showing the incidence of water-rate under Classes I and II works for fasli 1304 (1894–95)—*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	73,342	148,270	5,94,520	4·01	10,050	25,729	2·56	..	100,855	2,55,100	2·53
2. Kistna do.	37,968	71,502	2,92,050	4·08	2,964	9,949	3·35	..	110	317	2·88
3. Cauvery anikat (Tanjore district) ..	99,314	5,804	22,929	3·95	3,505	11,018	3·14	6,476	76,914	2,83,869	3·69
4. Pennér anikat	13,616	2,762	11,240	4·07	338	1,098	3·25	..	3,351	8,602	2·57
5. Sangam do.	10,355	1,432	5,541	3·87	335	1,097	3 27	..	4,095	11,943	2·91
6. Srivaikuntam anikat	1,116	422	1,687	4·00	8	28	3·50	568	17,701	57,215	3·23
7. Barur tank project	129	81	324	4·00	3	11	3·67	129	1,695	2,142	1·26
8. Rushikulya do.	3,564	4,081	8,443	2·07	173	343	1·98	..	9	10	1·11
9. Kurnool-Cuddapah canal	..	6,163	24,017	3·90	1,814	4,221	2·33	..	6,946	20,286	2·92
CLASS II WORKS.											
10. Pálár anikat	11,782	151	446	2·95	184	248	1·35	3,903	19,686	48,981	2·49
11. Pelandorai anikat	420	433	1,744	4·03	29	105	3·62	..	191	534	2·80
12. Chembrambakam tank	2,006	15	21	1·40	4	12	3·00	236	4,301	11,577	2·69
13. Madras water-supply and irrigation extension project	1,453	10	42	4·20	10	22	2·20	433	2,197	4,565	2·08
14. Cumbum tank	1,754	31	135	4·35	1	5	5·00	1,173	3,592	13,523	3·76
15. Thadapalli channel	472	196	860	4·39	2	7	3·50	..	603	2,356	3·91
16. Arkankottai do.	103	61	337	5·52	7	27	3·86	..	91	383	4·21
17. Kalingarayan do.	747	173	807	4·66	619	2,343	3·79	744	9,532	36,645	3 84
18. Vallúru anikat	2,803	43	171	3·98	25	66	2·64	..	188	463	2·46
19. Cheyáru do.	1,785	145	409	2·82	17	54	3·18	1,730	11,206	17,492	1·56
20. Poiney do.	2,162	77	314	4·08	62	117	1·89	157	4,664	12,754	2·73
21. Lower Coleroon anikat	8,286	882	3,501	3·97	142	477	3·36	..	4,651	14,862	3·19
22. Shatiatope do.	1,650	243	972	4·00	33	111	3·36	..	3,538	10,372	2·93
23. Vriddhachalam do.	148	51	204	4·00	4	18	4·50	..	247	777	3·15
24 Mehamattur do.	17	231	903	3·91	32	127	3·97	..	55	194	3·53
25. Marudur do.	676	..	..	..	..	..	..	447	15,853	68,855	4·34
26. Tirukkóyilúr do.	1,552	208	792	3·81	59	242	4·10	15	3,521	10,310	2·93
27. Ganjám minor rivers system	14,818	163	599	3·67	5	24	4·80	..	3,611	6,824	1·89

APPENDIX VIII.

STATEMENT showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Kurnool for fasli 1304. Form A—*vide* Board's Proceedings, dated 8th July 1889, No. 338-S.R.

Particulars.	Extent.	Rate.	Demand.	Remissions.			Net demand.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.	
1	2	3	4	5	6	7	8
	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	7,622·80	4 0 0	30,490 9 11	92 4 6	..	92 4 6	30,398 5 5
Lift	13·3	3 0 0	39 1 5	..	..	..	39 1 5
Mundlavari	47·15	3 0 0	141 7 2	..	..	..	141 7 2
2. Second wet crop irrigated—	1,961·35	2 0 0	3,922 10 1	..	..	..	3,922 10 1
Flow	795·0	3 0 0	2,384 15 10	180 14 0	..	180 14 0	2,204 1 10
Lift	8·89	4 0 0	35 8 11	..	..	..	35 8 11
3. Sugarcane, betel, plantains and other garden produce—	4·82	2 4 0	10 13 7	..	..	..	10 13 7
Flow	181·62	6 0 0	1,089 11 8	..	..	..	1,089 11 8
Lift	13·38	4 8 0	60 3 5	..	..	..	60 3 5
Turmeric—							
Flow	26·6	4 0 0	104 3 10	..	..	..	104 3 10
Lift	2·21	3 0 0	6 10 1	..	..	..	6 10 1
4. Single dry crop—							
Flow	1,345·18	1 0 0	1,344 14 2	..	..	..	1,344 14 2
Lift	..	..	..	..	..	..	..
5. Second dry crop on irrigated land—	1,389·45	1 0 0	1,389 7 2	..	..	..	1,389 7 2
Flow	..	..	..	..	..	..	..
Lift	2,521·30	3 0 0	7,563 12 5	..	..	..	7,563 12 5
6. Garden crops (class 2 of the Madras Irrigation Canal Company's rules)—	24·40	2 4 0	54 14 5	..	..	..	54 14 5
Flow	107 9	..	1,176 1 2	..	..	..	1,176 1 2
Lift	349·91	..	897 9 1	..	27 12 1	27 12 1	869 13 0
7. Canal, A and B class lands	597·89	..	770 6 4	..	..	..	770 6 4
8. Lands given on favourable terms under paragraph 2 of G.O., No. 448-I., dated 6th June 1882.	70·73	1 0 0	71 8 7	..	..	..	71 8 7
9. Lands given on favourable terms under paragraph 3 of G.O., No. 448-I., dated 6th June 1882.	..	..	48 8 0	..	..	..	48 8 0
Water supplied to indigo crops	..	..	2,796 12 5	..	..	..	2,796 12 5
10. Do. to indigo vats	..	..	3,284 15 11	..	..	..	3,284 15 11
11. Penalty	..	..	3,500 0 0	..	..	..	3,500 0 0
12. Canal water supplied to tanks, Nandyal taluk							
13. Water supplied to Kurnool Municipality							
Total ..	17,082·26	..	61,184 13 7	273 2 6	27 12 1	300 14 7	60,883 15 0

APPENDIX V.

STATEMENT showing the incidence of water-rate under Classes I and II works for fasli 1304 (1894–95).

—	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	321,985	12,90,128	4·01	6,478	13,653	2·11	54,776	41,999	1,70,578	4·06	3,071	7,530	2·45
2. Kistna do.	303,605	12,38,224	4·08	6,707	22,013	3·28	18,728	75,797	2,94,347	3·88	3,453	9,252	2·68
3. Cauvery anikat (Tanjore district) ..	709,390	33,49,998	4·72	25,853	79,384	3·07	413	..	..	..	..	..	..
4. Pennár anikat	51,148	2,31,388	4·52	358	1,133	3·16	..	..	..	..	..	..	..
5. Sangam do.	61,783	2,83,493	4·59	1,481	5,533	3·74	..	..	..	..	..	..	..
6. Srivaikuntam do.	20,288	1,26,892	6·25	308	1,054	3·42	137	719	2,823	3·93	16	49	3·06
7. Bærur tank project	2,237	8,409	3·76	5	19	3·80	..	201	805	4·00	..	..	..
8. Rushikulya do.	16,009	31,126	1·94	151	343	2·27	621	2,813	5,931	2·11	..	..	..
9. Kurnool-Cuddapah canal	14,238	58,423	4·10	4,379	8,172	1·87	..	..	..	..	..	..	..
CLASS II WORKS.													
10. Pálár anikat	62,936	2,02,934	3·22	993	1,709	1·72	..	..	..	..	..	..	..
11. Pelándorai anikat	7,839	29,565	3·77	69	268	3·88	..	..	..	..	..	..	..
12. Chembrambákam tank	10,961	38,080	3 47	112	276	2·46	..	..	..	..	..	..	..
13. Madras water-supply and irrigation extension project	5,774	15,568	2·69	35	106	3·03	133	..	..	..	4	16	4·00
14. Cumbum tank	3,839	23,522	6·13	49	126	2·57	..	..	..	..	..	..	..
15. Thadapalli channel	13,445	1,00,048	7·44	108	406	3·76	..	..	..	..	..	..	..
16. Arkankottai do.	3,901	27,294	6·99	48	166	3·46	..	..	..	..	..	..	..
17. Kalingarayan do.	8,443	59,319	7·03	1,265	3,783	2·99	..	..	..	..	..	..	..
18. Valláru anikat	2,089	5,925	2·84	1	1	1·00	..	..	..	..	..	..	..
19. Cheyáru do.	18,752	60,241	3·21	237	551	2·32	..	..	..	..	..	..	..
20. Poiney do.	20,231	73,264	3·62	1,252	2,117	1·69	..	..	..	..	..	..	..
21. Lower Coleroon anikat	96,706	3,59,115	3·71	1,009	3,282	3·25	..	..	..	..	..	..	..
22. Shatiatope do.	26,273	93,004	3·54	459	1,632	3·56	..	..	..	..	..	..	..
23. Vriddhachalam do.	6,148	24,020	3·91	12	45	3·75	..	..	..	..	..	..	..
24. Mehamattur do.	2,555	11,092	4·34	17	33	1·94	..	..	..	..	..	..	..
25. Marudur do.	16,828	1,16,880	6·95	56	167	3·00	..	..	..	..	..	..	..
26. Tirukkóyilúr do.	20,477	80,805	3·95	532	1,497	2·81	..	..	..	..	..	..	..
27. Ganjám minor rivers system	37,468	96,253	2·57	24	39	1·62	3,257	147	182	1·24	..	..	..

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 261, dated 16th August 1895.

Resolution—No. 261, dated 16th August 1895.

The Board resolves to forward to the Examiner of Public Works Accounts a statement showing the financial results of Irrigation for fasli 1304 (1894–95) for all the works under classes I and II, except the Trichinopoly portion of the Cauvery anikat and the Rushikulya project in Ganjám. Owing to the revision of settlement in the Trichinopoly district, the jamabandi of that part of the district which is irrigated by the Cauvery has not yet been completed, and the preparation of the Irrigation accounts has, in consequence, been retarded. The Collector has, however, been requested to arrange for the submission of these accounts at the earliest practicable date. Irrigation under the Rushikulya project was charged for the first time in the Berhampur taluk during the year under review; and the accounts for a few of the villages have not yet been received from the Tahsildar, though several telegrams have been sent to him.

2. The following statement compares the actuals of revenue (both direct and indirect) for 1894–95, due to Productive Works (Class I), with the revised estimates for the year, and the actuals for 1893–94. The figures are exclusive of the usual 5 per cent. deduction made for collection charges:—

Names of works.	Actuals, 1893–94.	Revised estimates, 1894–95.	Actuals, 1894–95.
	Rs.	Rs.	Rs.
1. Gódávari anikat	21,78,991	26,71,000	22,61,013
2. Kistna anikat	18,60,375	23,25,000	18,66,896
3. Cauvery anikat excluding the Trichinopoly portion	7,53,255	7,65,000	8,23,282
4. Pennáru anikat	1,54,984	1,55,000	1,57,812
5. Sangam anikat	1,65,833	2,41,000	1,76,215
6. Srivaikuntam anikat	97,902	98,000	93,464
7. Barur tank project	8,593	11,000	8,585

3. The actuals of 1894–95 show, as compared with the previous year, an increase under all the works, except the Srívaikuntam anikat and the Barur tank project. The large increase under the Cauvery anikat represents the increment of the settlement assessment charged during the year, in accordance with the practice of the Settlement Department to levy increases beyond 25 per cent. in certain annual increments. The increase under the Gódávari anikat was chiefly under second-crop charge.

4. Compared with the revised estimates, the actuals of 1894–95 exhibit large decreases under the Gódávari and the Kistna anikats, owing to the enhancement of the water-rate from four to five rupees an acre not having been given effect to during the year. The falling off under the Srívaikuntam anikat was due to unfavourable season.

5. The following statement shows the actuals of indirect revenue for 1893–94 and 1894–95 and the revised estimates for 1894–95 :—

Names of works.	Actuals, 1893–94.	Revised estimates, 1894–95.	Actuals, 1894–95.
	Rs.	Rs.	Rs.
1. Gódávari anikat	1,56,777	1,60,900	1,58,000
2. Kistna anikat	1,69,713	1,68,000	1,72,087
3. Cauvery anikat excluding the Trichinopoly portion	1,04,804	1,20,000	1,09,404
4. Pennéru anikat	19,731	19,750	20,272
5. Sangam anikat	17,670	24,700	21,887
6. Srívaikuntam anikat	1,820	2,000	1,828
7. Barur tank project	5	..	2

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

STATEMENT showing the financial results of irrigation under the following systems for fasli 1304 (1894–95).

Systems.	Area irrigated.				Direct receipts (water-rate exclusive of remissions).				Inams.	
	First crop.			Second crop.						
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.	Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Irrigated free of charge.	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	155,834	502,824	658,658	Nil.	100,855	100,855	1,09,497	8,67,975	3,07,594	1,62,322	26,507	6,16,561
Kistna do.	77,429	442,438	519,867	Nil.	109	109	72,693	8,78,181	2,60,998	2,99,104	7,439	3,61,430
Cauvery anikat excluding the Trichinopoly portion	703,146	139,004	842,150	27,848	55,542	83,390	28,94,768	2,50,819	2,55,274	..	41,276	33,947
Pennéru anikat	42,008	25,200	67,208	436	2,915	3,351	1,30,465	21,856	71,325	..	14,618	12,334
Sangam do.	56,060	16,523	72,583	607	3,488	4,095	2,11,305	17,377	40,857	..	9,291	6,638
Srivaikuntam do.	14,032	7,154	21,186	6,116	11,271	17,387	86,938	21,484	6,674	2,872	1,478	1,715
Barur tank project	1,364	1,091	2,465	477	1,347	1,824	4,362	4,039	6	..	144	334
Class II Works.												
Chembrambakam tank	10,327	1,238	11,565	1,185	2,700	3,885	23,000	2,505	1,658	..	883	821
Madras water-supply and irrigation extension project	5,570	1,848	7,418	770	1,860	2,630	19,778	3,906	1,190	46	1,623	87
Pálár anicut	53,184	21,763	74,947	15,227	8,201	23,428	1,34,813	23,102	39,225	..	5,014	759
Pelandorai anikat	2,062	6,698	8,760	83	105	188	4,843	24,142	246	..	162	1,806
Cumbum tank	4,803	846	5,649	2,646	2,119	4,765	19,481	1,692	2,308	..	4,822	281
Tadepalli channel	9,979	4,063	14,042	157	446	603	75,169	12,238	11,672	..	1,235	867
Arukankottai channel	2,602	1,473	4,075	5	86	91	18,872	6,461	1,651	..	382	364
Kalingarayan anikat	8,209	3,037	11,246	8,140	2,136	10,276	53,296	6,522	2,157	..	3,265	3,150
Vallár do.	3,920	1,041	4,961	Nil.	188	188	3,230	638	1,456	..	2,052	287
Cheyáru do.	4,834	15,538	20,372	1,740	11,113	12,853	41,430	8,094	7,108	..	3,906	463
Poiney do.	15,538	16,033	23,061	2,325	2,495	4,820	48,932	8,531	13,070	..	839	431
Lower Coleroon do.	44,337	62,680	107,017	Nil.	4,649	4,649	1,40,693	1,35,314	84,863	..	4,609	3,974
Shatiatope do.	7,260	21,348	28,608	Nil.	3,518	3,518	19,423	47,758	26,027	..	604	1,080
Vriddhachalam do.	2,395	3,968	6,363	Nil.	247	247	8,452	15,020	415	..	11	242
Mohnattur do.	447	2,405	2,852	Nil.	55	55	2,083	8,962	16	..	1	1,034
Tirukkóyilúr do.	16,023	6,773	22,796	15	3,521	3,536	57,962	16,557	7,081	..	589	1,024
Marudur do.	16,875	540	17,415	447	15,738	16,185	1,11,496	1,654	1,051	..	2,768	..
Ganjám minor rivers system	48,893	6,980	55,882	Nil.	3,611	3,611	79,342	6,676	8,862	182	14,416	602

Statement showing the financial results of irrigation under the following systems for fasli 1304 (1894-95)—*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 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.	Four per cent. of the amount realized by the 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	2,49,022	6,536	23,46,014	1,24,000	22,22,014	..	1,54,085	3,104	811	1,58,000	23,86,014
Kistna do.	309	43,913	18,64,067	71,000	17,93,067	53,506	1,00,484	15,543	2,764	1,72,087	19,65,154
Cauvery anikat excluding the Trichinopoly portion ..	2,83,788	18,847	37,78,719	30,21,510	7,57,209	..	1,03,09	6,295	..	1,09,404	8,66,613
Ponnéru anikat	8,602	3,646	2,62,846	1,17,000	1,45,846	..	19,339	570	363	20,272	1,66,118
Sangam do.	11,943	5,192	3,02,603	1,39,100	1,63,603	..	14,968	957	5,962	21,887	1,85,490
Srivaikuntam do.	58,933	561	1,75,555	79,000	96,555	..	1,761	67	..	1,828	98,383
Barrur tank project	2,141	9	11,035	2,000	9,035	..	1	1	..	2	9,037
Class II Works.											
Chembrambakam tank	9,158	123	38,148	16,000	22,148	..	814	68	..	882	23,030
Madras water-supply and irrigation extension project ..	4,538	60	21,638	11,000	10,638	..	436	24	..	460	10,988
Palár anikat	48,410	1,290	2,52,643	1,25,000	1,27,643	..	15,677	383	31	16,091	1,43,734
Pelandorai anikat	532	109	31,840	3,000	28,840	..	125	58	..	183	29,023
Cumbum tank	13,515	18	42,117	29,975	12,142	..	540	20	..	560	12,702
Taddapalli channel	2,352	284	1,03,817	76,369	27,448	..	2,589	63	..	2,652	30,100
Arakankottai channel	383	53	28,116	19,498	8,618	..	342	7	..	349	8,967
Kalingarayan anikat	36,637	1,076	1,06,103	84,786	21,317	..	385	26	..	411	21,728
Vallúr do.	441	250	8,304	5,282	3,022	..	803	152	..	955	3,977
Cheyár do.	17,039	360	78,395	44,319	34,046	..	3,192	113	15	3,320	37,366
Poiney do.	12,624	598	84,971	46,539	38,432	..	5,013	88	61	5,162	43,594
Lower Coleroon do.	14,859	1,477	3,85,789	1,45,302	2,40,487	..	53,401	532	..	53,933	2,94,420
Shatiatope do.	10,323	1,084	1,06,299	20,027	86,272	..	14,577	564	..	15,141	1,01,413
Vriddhachalam do.	777	171	25,088	8,463	16,625	..	184	92	..	276	16,901
Mehmattur do.	194	52	12,342	2,084	10,258	..	9	27	..	36	10,294
Tirukkóyilúr do.	10,285	401	93,899	58,551	35,348	..	2,991	180	..	3,171	38,519
Marudur do.	68,149	535	1,85,653	1,14,264	71,389	..	198	45	..	243	71,632
Ganjám minor rivers system	6,810	312	1,17,092	95,068	22,024	..	6,129	427	..	6,556	28,580

READ—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 267, dated 26th August 1895 :—

Read—the following letter from I. S. SHERLOCK-HUBBARD, Esq., Examiner of Public Works Accounts, Madras, to the Secretary to the Commissioner of Revenue Settlement, Land Records and Agriculture, dated Madras, 21st August 1895, No. 2919-A :—

With reference to Proceedings of the Board of Revenue, No. 261, Press, dated 16th August 1895, I have the honour to enquire when complete figures for the Cauvery delta and the Rushikulya project may be expected.

Read—the following letter from F. C. HARRISON, Esq., Officiating Accountant-General to the Government of Madras, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Fort St. George, 22nd August 1895, No. 166-I.B.E. :—

I have the honour to request that you will be so good as to expedite the despatch of the figures of indirect revenue for irrigation systems in this Presidency for 1894–95 to the Examiner of Public Works Accounts, Madras, who reports that his accounts to this office are delayed for want of that information.

Resolution—No. 267, dated 26th August 1895.

The accompanying statement showing the financial results for fasli 1304 (1894–95) for the Rushikulya project will be forwarded to the Examiner of Public Works Accounts in continuation of Board's Proceedings, No. 261, dated 16th August 1895.

2. The irrigation accounts of the villages irrigated by the Cauvery Delta system called for in Board's Proceedings, No. 798, Routine, dated 21st June 1895, and Mis. No. 3887, dated 26th July 1895, have not yet been received from the Collector of Trichinopoly. That officer will now be requested to report at once when they will be submitted to the Board.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

STATEMENT showing the financial results of irrigation under the following system for fasli 1304 (1894–95).

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.			Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.					Irrigated free of charge.	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.
Rushikulya project ..	15,843	11,537	27,380	..	9	9	20,972	9,267	956	5,823	1,326	8,786

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					Total of columns 18 and 23.
	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.	Four per cent. of the amount realised by the sale-proceeds of tank-bed lands.	Total.	
	14	15	16	17	18	19	20	21	22	23	24
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Rushikulya project ..	10	14	47,154	20,850	26,304	..	6	..	..	6	26,310

No. 258 I., 17TH MARCH 1896. 7

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 332, dated 19th October 1895 :—

Resolution—No. 332, dated 19th October 1895.

The accompanying revised statement showing the financial results for fasli 1304 (1894–95) for the Barur tank project will be forwarded to the Examiner of Public Works Accounts in continuation of Board's Proceedings, No. 267, dated 26th August 1895.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

Revised statement showing the financial results of irrigation under the Barur tank project for fasli 1304 (1894-95).

System.	Area irrigated.				Direct receipts (water-rate exclusive of remissions).						Inams.	
	First corp.		Second crop.		Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.			Irrigated free of charge.	Irrigated and charged.
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.						
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.
Barur tank project ..	1,364	1,292	2,656	477	1,347	1,824	4,362	4,039	6	805	144	334

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.			Total of columns 18 and 23.
	Second crop.		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.	Four per cent. of the amount realized by the sale of tank-bed lands.	Total.	
	Miscellaneous.										
	14	15	16	17	18	19	20	21	22	23	24
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Barur tank project ..	2,141	9	11,840	2,000	9,840	..	1	1	..	2	9,842

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 394, dated 16th December 1895.

Read—letter from the Chief Engineer for Irrigation, dated Madras, 13th December 1895, No. 636-M.

Abstract.—Requesting to be informed as soon as possible when the revenue information for Class 4. Works in the Trichinopoly district for 1894–95 may be expected to reach his office.

Resolution—No. 394, dated 16th December 1895.

In continuation of Board's Proceedings, dated 19th October 1895, No. 333, the Board resolves to submit to Government complete irrigation accounts * for the Cauvery delta system for fasli 1304 (1894–95). The statements of irrigation under Fourth Class Works, Trichinopoly district, will be submitted as soon as the irrigation accounts of a few of the villages due from the Tahsildars of Musiri and Udaiyárpálaiyam taluks are received. Telegrams have been sent to them.

* 1. Comparative statement of area occupied or charged as irrigated under the Cauvery delta system.
2. Abstract statement of the extent of irrigation under the Cauvery delta system.
3. Statement showing the incidence of water-rates under the Cauvery delta system.
4. Statement showing the quantity and value of crops raised under the Cauvery delta system.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX I.

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived, from the Cauvery delta system, for fasli 1304 (1894–95) in comparison with the previous year :—

Items.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
	Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.	Rs.
Cauvery delta system. 1893–94 ..	890,344	107,570	888,485	107,570	50,02,244	37,92,467	19,557	37,72,910
Cauvery delta system. 1894–95 ..	888,500	103,430	886,461	103,430	52,56,525	40,36,134	11,572	40,24,562
Difference ..	— 1,844	— 4,140	— 2,024	— 4,140	+2,54,281	+2,43,667	— 7,985	+2,51,652
Total of Class I. Works. 1893–94 ..	2,222,084	216,955	2,211,931	216,837	1,15,46,636	87,58,171	1,00,215	86,57,956
Total of Class I. Works. 1894–95 ..	2,265,885	231,943	2,255,999	231,060	1,19,64,029	91,29,040	94,399	90,34,641
Difference ..	+ 43,801	+ 14,988	+ 44,068	+ 14,223	+4,17,393	+3,70,869	— 5,816	+3,76,685

APPENDIX II.

ABSTRACT Statement of the extent of irrigation and the revenue derived from the Cauvery delta system for the fasli year 1304 (1894–95).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Cauvery Delta System.											
Cauvery Section .. 1. Cauvery	Not fixed.	198,491	44,128	198,257	44,128	26,939	4,539	12,24,529	9,56,093	2,834	9,53,259
2. Kodamurti		36,790	13,366	36,790	13,366	7,942	1,457	2,97,494	2,49,323	..	2,49,323
3. Arasalár		18,109	1,946	18,109	1,946	2,538	198	1,20,639	95,705	90	95,615
4. Tirumalrajanár		9,660	1,668	9,660	1,668	939	16	72,130	57,568	..	57,568
5. Mudikondanár		32,612	2,630	32,612	2,630	2,260	2	2,31,021	1,82,864	..	1,82,864
6. Nattár		17,596	1,846	17,596	1,846	790	7	1,23,727	97,991	..	97,991
7. Kirthimanár		11,943	720	11,943	720	1,376	..	80,896	63,910	..	63,910
8. Virasolan		37,349	4,184	37,349	4,184	1,723	59	2,32,011	1,76,981	..	1,76,981
9. Puthár		10,733	318	10,733	318	675	..	73,563	58,114	..	58,114
10. Solasadamaniyár		9,758	348	9,758	348	580	..	75,049	60,495	..	60,495
11. Manjavoikal		14,905	1,135	14,905	1,135	1,459	..	75,886	55,696	..	55,696
12. Vellappár		18,656	605	18,656	605	766	..	1,11,908	84,814	3	84,811
13. Mahimalayár		11,590	947	11,590	947	678	..	61,079	44,528	..	44,528
14. Petharasanár		2,009	9	2,009	9	109	..	13,672	10,818	..	10,818
15. Vanjiyár		3,790	282	3,790	282	287	2	23,751	18,461	..	18,461
16. Noolár		10,628	742	10,628	742	408	1	66,154	50,710	3	50,707
17. South Puthár		1,272	15	1,272	15	..	..	6,775	4,872	..	4,872
18. Manniyár		36,981	3,878	36,935	3,878	3,733	185	2,66,842	2,12,600	282	2,12,318
Total, Cauvery Section ..		482,872	78,767	482,592	78,767	53,202	6,466	31,57,126	24,81,543	3,212	24,78,331
Vennár Section .. 1. Vennár	Not fixed.	94,621	8,969	93,303	8,969	9,594	177	5,58,387	4,29,561	883	4,28,678
2. Vettár		46,949	3,091	46,949	3,091	4,627	28	2,95,453	2,30,085	121	2,29,964
3. Odambogyár		50,722	785	50,722	785	7,684	6	2,65,267	1,99,180	684	1,98,496
4. Korair		53,247	3,605	53,247	3,605	6,406	157	2,23,368	1,52,388	774	1,51,614
5. Pamaniyár		37,584	2,966	37,584	2,966	8,404	..	1,51,328	1,06,477	427	1,06,050
6. Pandavayár		21,170	383	21,170	383	727	..	1,32,562	1,01,773	75	1,01,698
7. Vellayár		32,124	1,116	32,124	1,116	1,589	8	1,66,631	1,20,873	1,034	1,19,839
8. Athiveraramanár		4,742	111	4,742	111	570	..	24,566	18,229	11	18,218
9. Harichendranadi		28,125	1,334	28,069	1,334	1,022	9	1,34,949	93,923	1,340	92,583
10. Mulliyár		32,927	2,096	32,542	2,096	7,138	22	1,31,224	91,041	3,011	88,030
11. Iyanár		3,417	207	3,417	207	443	..	15,664	11,061	..	11,061
Total, Vennár Section ..		405,628	24,663	403,869	24,663	48,204	407	20,99,399	15,54,591	8,360	15,46,231
Total, Cauvery Delta System ..		888,500	103,430	886,461	103,430	101,406	6,873	52,56,525	40,36,134	11,572	40,24,562

APPENDIX IV.

STATEMENT showing the total area actually irrigated by flow or lift under the Cauvery delta system and the quantity and value of crops raised thereon during 1894–95.

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
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	TONS.	RS.	RS.	ACS.	TONS.	RS.	RS.	ACS.	RS.	RS.
Cauvery delta system ..	811,268	43,990	96,438	4,649	956,345	5,691	904,310	477,423	2,34,53,201	25·9	20,564	4,693	2,20,865	10·7	29,681	365,213	12·3

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 the Cauvery delta system for fasli 1304 (1894–95).

Name of system.	Zemindari.												Government.											
	First crop.								Second crop.				First crop.								Second crop.			
	Irrigated free of charge for water.	Charged.							Irrigated free of charge for water.	Charged.			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.		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.
	8	9	10	11	12	13	14		20	21	22	23	24	25	1	2	3	4	5	6	7	15	16	17	18	19
Cauvery delta system ..	Acs. 413	Acs. ..	Rs. ..	Rs. ..	Acs. ..	Rs. ..	Rs. ..		Rs. 11,576	Rs. 3·11	Acs. 6,873	Acs. 96,567	Rs. 3,58,431	Rs. 3·71	Cauvery delta system ..	Acs. 749,396	Rs. 35,16,090	Rs. 4·69	Acs. 27,261	Rs. 81,814	Rs. 3·00	Acs. 100,993	Acs. 6,210	Rs. 24,562	Rs. 3·96	Acs. 3,727

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 21st November 1895, No. 375.

Read—letter from the Collector of Gódávari, dated 1st November 1895, Dis. No. 3558-Ver.

ABSTRACT.—Submitting Sub-Collector's letter with a revised statement showing the sale-proceeds of tank-bed lands in fasli 1304 in his division.

Resolution—No. 375, dated 21st November 1895.

The accompanying revised statement showing the amount, at 4 per cent., to be credited for fasli 1304 (1894–95) to the Gódávari anicut, out of the sale-proceeds of lands in the beds of tanks rendered unnecessary by the said system, is forwarded to the Chief Engineer for Irrigation, in continuation of Board's Proceedings, No. 262, dated 17th August 1895.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

REVISED statement showing the amount to be credited to the Gódávari Irrigation System (Class I Work) out of the sale-proceeds of tank-bed lands for fasli 1304 (1894–95).

Name of system.	Amount of sale-proceeds of tank-bed lands realized.			Amount to be credited to the work at 4 per cent. on the amount realized by sale of tank-bed lands.
	Up to fasli 1303.	In fasli 1304.	Total.	
	1893–94.	1894–95.		
Gódávari anicut	Rs. A. P. 20,274 0 0	Rs. A. P. 210 0 0	Rs. A. P. 20,484 0 0	Rs. A. P. 819 5 9

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 392, dated 11th December 1895.

Resolution—No. 392, dated 11th December 1895.

The accompanying statement, showing the financial results of irrigation for fasli 1304 (1894–95) for the portion of the Cauvery anicut system relating to the Trichinopoly district, will be forwarded to the Examiner of Public Works Accounts, in continuation of Board's Proceedings, No. 261, dated 16th August 1895. As already explained in Board's Proceedings, Mis. No. 6465, dated 26th November 1895, there was great delay in the receipt of the accounts from the Tahsildar, owing to the resettlement of the tract not having been completed till November last. The last batch of accounts for some villages was received only on the 9th instant.

2. In apportioning the consolidated wet assessment between "land" and "water", the Board has followed the method approved for the same system in the adjoining district of Tanjore—*vide* paragraph 3 of Board's Proceedings printed in G.O., No. 18 I., dated 12th January 1895, and the portion of the wet assessment credited to "land" has been calculated at an average rate of Re 1–8–0 an acre. If the usual method of determining the portion due to "land" explained in paragraph 2 of the Proceedings had been followed, the average rate would have amounted to Rs. 2–4–7 an acre, and the revenue due to "Irrigation" (column 16) would be reduced by Rs. 31,404.

3. The revenue due to old irrigation has also been calculated on the principle adopted in paragraph 4 of the Proceedings quoted in paragraph 2.

4. For ready reference, the figures relating to the Tanjore delta have also been entered in the statement, and totals given for the whole system.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

STATEMENT showing the financial results of irrigation under the Cauvery anicut system for fasli 1304 (1894–95).

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.			Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.					Irrigated free of charge.	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.
Cauvery anicut (Trichinopoly district)	41,811	2,500	44,311	6,024	14,016	20,040	1,62,867	4,688	17	..	1,785	2,191
Cauvery anicut (Tanjore district)	703,146	139,004	842,150	27,848	55,542	83,390	28,94,768	2,50,819	2,55,274	..	41,276	33,947
Total ..	744,957	141,504	886,461	33,872	69,558	103,430	30,57,635	2,55,507	2,55,291	..	43,061	36,138

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					Total of columns 18 and 23.
	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.	Four per cent. of the amount realised by the sale of tank-bed lands.	Total.	
	14	15	16	17	18	19	20	21	22	23	24
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Cauvery anicut (Trichinopoly district)	74,175	120	2,45,843	1,96,579	49,264	..	17	853	..	870	50,134
Cauvery anicut (Tanjore district)	2,83,788	18,847	27,78,719	30,21,510	7,57,209	..	1,03,109	6,295	..	1,09,404	8,66,613
Total ..	3,57,963	18,967	40,24,562	32,18,089	8,06,473	..	1,03,126	7,148	..	1,10,274	9,16,747

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 393, dated 12th December 1895.

Read—again Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), Mis. No. 5783, dated 30th October 1895.

ABSTRACT.—Requesting the Collector of Cuddapah, with reference to his reply to Board's Proceedings No. 262 of 1895, to report whether any tank-bed lands under the canal were sold in any of the years previous to fasli 1304 and also requesting the Collector of Kurnool to report whether similar sales were made in his district in fasli 1304 or in previous faslis.

Read—also letter from the Collector of Cuddapah, dated 21st November 1895, Dis. No. 5186-Ver.

ABSTRACT.—Reporting that a sum of Rs. 4,321-12-0 was realized in Cuddapah district on the sale of tank-bed lands in 1882 in Chiyapod, Proddatur taluk, and that in the other taluks of Cuddapah and Jammalamadugu commanded by the canal no tank-bed lands were sold prior to fasli 1304.

Read—also letter from the Collector of Kurnool, dated 30th November 1895, Dis. No. 1951-Ver.

ABSTRACT.—Reporting that no tank-bed lands under the Kurnool-Cuddapah canal were sold either in fasli 1304 or in previous faslis.

Resolution—No. 393, dated 12th December 1895.

In continuation of Board's Proceedings, No. 262, dated 17th August 1895, the Board resolves to forward to the Chief Engineer for Irrigation the accompanying statement showing the amount, at 4 per cent., to be credited for fasli 1304 (1894–95) to the Kurnool-Cuddapah canal, out of the sale-proceeds of lands in the beds of tanks rendered unnecessary by the said canal.

(True Copies and Extract).

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX.

STATEMENT showing the amount to be credited to the Kurnool-Cuddapah Canal (Class I work) out of the sale-proceeds of tank-bed lands for fasli 1304 (1894–95).

Name of system.	Amount of sale-proceeds of tank-bed lands realized.			Amount to be credited to the work at 4 per cent. on the amount realized by sale of tank-bed lands.
	Up to fasli 1303. 1893–94.	In fasli 1304. 1894–95.	Total.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Kurnool-Cuddapah canal	4,321 12 0	3,300 0 0	7,621 12 0	304 13 11

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 333, dated 19th October 1895.

Read—again Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), Mis. No. 4599, dated 28th August 1895.

ABSTRACT.—Requesting the Collector of Cuddapah to report whether the lands cultivated at favourable rates of assessment are included in the canal statement A for fasli 1304 submitted by him, &c.

Read—also the following papers:—

From the Collector of Cuddapah, dated 22nd August 1895, Dis. No. 3897-Ver.
" " of " " 22nd " " " " 3899-Ver.
" " of " " 24th Sept. 1895, Ref. on C. No. 273-Pdl.
" " of Kurnool, " 10th " " Dis. No. 1639-Eng.
" " of " " 10th " " " " 1641-Eng.
" " of " " 10th " " " " 1642-Eng.
" " of " " 13th " " " " 1651-Eng.
" " of " " 25th " " " " 1743-Eng.
" Chief Engineer for Irrigation, dated 2nd October 1895, No. 479-M.

Resolution—dated 19th October 1895, No. 333.

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 1304 (1894–95), together with the usual statements. The figures relating to the Trichinopoly district are not yet ready. The Collector has reported that, owing to the revision of settlement in the district, the irrigation accounts cannot be submitted complete until the end of next month. A supplemental report will accordingly then be submitted to Government.

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 1893–94 and 1894–95. The figures for the Trichinopoly district have been excluded from both the years:—

Items.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class I. Works.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
1893–94 ..	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
1894–95 ..	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
Class II. Works.								
1893–94 ..	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,355	17,22,489
1894–95 ..	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
Class III. Works.								
1893–94 ..	102,465	74,761	102,266	74,752	8,34,557	7,04,079	5,413	6,98,666
1894–95 ..	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240

Item.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class IV. Works.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
1893–94 ..	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
1894–95 ..	2,349,315	665,461	2,184,100	639,511	1,05,13,935	79,42,129	8,87,362	70,54,767
Difference ..	— 22,683	—160,947	—131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226
Total.								
1893–94 ..	5,077,656	1,199,047	5,009,235	1,193,530	2,52,61,959	1,92,08,490	4,74,394	1,87,34,096
1894–95 ..	5,102,849	1,048,541	4,921,188	1,019,144	2,54,32,405	1,92,85,653	10,34,498	1,82,51,135
Difference ..	+ 25,193	—150,506	— 88,047	— 174,386	+ 1,70,446	+ 77,143	+ 5,60,104	— 4,82,961

Compared with 1893–94, the area occupied shows a small net increase of over 25,000 acres under first crop, while under second crop, there is a decrease of over 150,500 acres, chiefly under class IV works, owing to deficient rainfall in many districts. The total revenue on irrigated lands amounted to Rs. 254·32 lakhs, of which the share due to irrigation was 192·86 lakhs, or 76 per cent. Over 10·34 lakhs, or about 5 per cent. of the revenue, was remitted, leaving a net revenue of 182·51 lakhs to be credited to the works.

3. As compared with the previous year, there was a decrease of Rs. 4,82,961 in the net total revenue due to irrigation, which is the result of a gross increase of Rs. 3,06,850 under class I works, and of a gross decrease of Rs. 7,89,811 under the other class works, as shown on the margin. * As already stated, the bulk of the decrease † occurred under class IV works, chiefly in Cuddapah, Anantapur, Chingleput, North Arcot, Madura and Tinnevelly. Under class I works, the largest increase appears under the Cauvery system in Tanjore, viz., Rs. 1,81,817, representing chiefly the annual increment of the settlement assessment falling due in the year. Under the Gódávari system, there was an increase of over Rs. 85,000, and under the Rushikulya project, an increase of over Rs. 30,000, from extended irrigation.

	Increase.	Decrease.
	RS.	RS.
* Class I works ...	3,06,850	...
Do. II „ ...	...	345
Do. III „ ...	...	13,240
Do. IV „ ...	...	7,76,226
		7,89,811
Net decrease ...		4,82,961

	RS.
† Cuddapah	52,155
Anantapur	1,05,313
Chingleput	53,919
North Arcot	94,761
Madura	1,05,893
Tinnevelly	2,46,083

4. The growth of irrigation revenue under the different classes of works during the last six years is exhibited in the subjoined statement. Under class I works, comprising the anikat systems, the improvement in the revenue 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.
1299 (1889–90) ..	73,23,495	1,10,036	72,13,459	14,76,676	51,689	14,24,987	7,94,707	12,460
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) ..	88,81,380	92,582	87,88,798	17,59,201	37,057	17,22,144	7,02,923	17,497

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.
1299 (1889–90) ..	7,82,247	79,95,129	8,24,647	71,70,482	1,75,90,007	9,98,832	1,65,91,175
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	79,42,129	8,87,362	70,54,767	1,92,85,633	10,34,498	1,82,51,135

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.				Demand.	Remission.	Net demand.
		First crop.		Second crop.				
		Wet.	Dry.	Wet.	Dry.			
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
Kurnool ..	1303	11,019	2,917	960	499	57,059	41	57,018
	1304	10,579	3,604	1,294	1,606	57,685	301	57,384
Difference ..		— 440	+ 687	+ 334	+ 1,107	+ 626	+ 260	+ 366
Cuddapah ..	1303	9,450	2,114	2,579	1,886	53,505	2,097	51,408
	1304	9,822	2,589	2,279	1,767	57,434	1,712	55,722
Difference ..		+ 372	+ 475	— 300	— 119	+ 3,929	— 385	+ 4,314
Total ..	1303	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
	1304	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
Difference ..		— 68	+ 1,162	+ 34	+ 988	+ 4,555	— 125	+ 4,680

The increase in revenue was due mainly to the penal charges levied on surreptitious irrigation.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95) in comparison with the previous year.

—	—	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 I. WORKS.									
Gódávari delta	1893–94	Acs. 643,509	Acs. 81,008	Acs. 640,744	Acs. 80,996	Rs. 31,26,467	Rs. 23,03,081	Rs. 42,183	Rs. 22,60,898
	1894–95	659,971	100,855	658,658	100,855	32,17,356	23,39,745	37,731	23,46,014
	Difference ..	+ 16,462	+ 19,847	+ 17,914	+ 19,859	+ 90,889	+ 80,664	— 4,452	+ 85,116
Kistna do.	1893–94	513,477	148	512,430	148	24,48,920	18,69,175	9,598	18,59,577
	1894–95	520,724	110	519,867	109	24,59,935	18,73,582	9,515	18,64,067
	Difference ..	+ 7,247	— 38	+ 7,437	— 39	+ 11,015	+ 4,407	— 83	+ 4,490
Cauvery delta in Tanjore district.	1893–94	842,367	85,153	840,508	85,153	47,60,068	36,12,002	15,100	35,96,902
	1894–95	844,189	83,390	842,150	83,390	49,42,917	37,88,474	9,755	37,78,719
	Difference ..	+ 1,822	— 1,763	+ 1,642	— 1,763	+ 1,82,849	+ 1,76,472	— 5,345	+ 1,81,817
Pennér anikat	1893–94	67,517	3,634	66,712	3,634	3,32,528	2,64,504	4,094	2,60,410
	1894–95	68,222	3,351	67,208	3,351	3,37,613	2,68,079	5,223	2,62,846
	Difference ..	+ 705	— 283	+ 496	— 283	+ 5,085	+ 3,575	+ 1,139	+ 2,436
Sangam do.	1893–94	73,514	3,499	71,567	3,393	3,80,933	3,05,697	9,806	2,95,891
	1894–95	75,386	4,095	72,583	4,095	3,95,849	3,16,898	14,295	3,02,603
	Difference ..	+ 1,872	+ 596	+ 1,016	+ 702	+ 14,916	+ 11,201	+ 4,489	+ 6,712
Srivaikuntam anikat ..	1893–94	23,044	19,178	21,392	19,178	2,20,894	1,95,043	14,808	1,80,235
	1894–95	23,014	18,269	21,186	17,387	2,16,960	1,91,226	15,671	1,75,555
	Difference ..	— 30	— 909	— 206	— 1,791	— 3,934	— 3,817	+ 863	— 4,680
Barúr ank project ..	1893–94	2,406	1,918	2,406	1,918	13,266	11,053	13	11,040
	1894–95	2,656	1,824	2,656	1,824	14,181	11,854	14	11,840
	Difference ..	+ 250	— 94	+ 250	— 94	+ 915	+ 801	+ 1	+ 800
Rushikulya project ..	1893–94	8,273	..	8,195	..	21,384	17,151	156	16,995
	1894–95	27,412	9	27,380	9	65,610	47,522	368	47,154
	Difference ..	+ 19,139	+ 9	+ 19,185	+ 9	+ 44,226	+ 30,371	+ 212	+ 30,159
Total of Class I. Works ..	1893–94	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
	1894–95	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
	Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
CLASS II WORKS.									
Pálár anikat	1893–94	75,368	26,105	74,726	26,049	3,45,740	2,62,639	4,007	2,58,632
	1894–95	76,046	23,589	74,947	23,428	3,43,087	2,59,427	6,784	2,52,643
	Difference ..	+ 678	— 2,516	+ 221	— 2,621	— 2,653	— 3,212	+ 2,777	— 5,989
Pelándorai anikat ..	1893–94	8,345	222	8,345	222	43,290	29,816	1,065	28,751
	1894–95	8,790	191	8,760	188	46,885	32,382	542	31,840
	Difference ..	+ 445	— 31	+ 415	— 34	+ 3,595	+ 2,566	— 523	+ 3,089
Chembrambákam tank ..	1893–94	12,954	6,111	12,954	6,111	73,849	55,937	153	55,784
	1894–95	13,098	4,537	11,565	3,885	69,680	51,640	13,492	38,148
	Difference ..	+ 144	— 1,574	— 1,389	— 2,226	— 4,169	— 4,297	+ 13,339	— 17,636
Madras Water-supply and Irrigation extension project.	1893–94	7,464	1,996	7,463	1,996	27,891	20,549	376	20,173
	1894–95	7,419	2,630	7,418	2,630	29,136	21,895	367	21,528
	Difference ..	— 45	+ 634	— 45	+ 634	+ 1,245	+ 1,346	— 9	+ 1,355
Cumbum tank	1893–94	5,477	4,576	5,476	4,576	43,499	38,315	305	38,010
	1894–95	5,674	4,765	5,649	4,765	48,504	42,276	159	42,117
	Difference ..	+ 197	+ 189	+ 173	+ 189	+ 5,005	+ 3,961	— 146	+ 4,107
Thadapalli channel ..	1893–94	14,261	465	14,164	465	1,23,238	1,02,727	553	1,02,174
	1894–95	14,223	603	14,042	603	1,25,744	1,04,912	1,095	1,03,817
	Difference ..	— 38	+ 138	— 122	+ 138	+ 2,506	+ 2,185	+ 542	+ 1,643
Arkankottai do. ..	1893–94	4,115	46	4,070	46	32,732	27,306	290	27,016
	1894–95	4,120	91	4,075	91	34,137	28,539	423	28,116
	Difference ..	+ 5	+ 45	+ 5	+ 45	+ 1,405	+ 1,233	+ 133	+ 1,100
Kalingaráyan do. ..	1893–94	11,284	10,176	11,283	10,176	1,17,186	1,03,880	62	1,03,818
	1894–95	11,247	10,276	11,246	10,276	1,19,951	1,06,162	59	1,06,103
	Difference ..	— 37	+ 100	— 37	+ 100	+ 2,765	+ 2,282	— 3	+ 2,285
Vallur anikat ..	1893–94	5,053	189	4,248	189	13,321	8,578	3,644	4,934
	1894–95	4,961	188	4,961	188	13,357	8,678	374	8,304
	Difference ..	— 92	— 1	+ 713	— 1	+ 36	+ 100	— 3,270	+ 3,370
Cheyáru do ..	1893–94	21,181	14,088	21,158	14,039	1,11,693	82,807	444	82,363
	1894–95	20,936	12,936	20,372	12,853	1,12,414	82,653	4,258	78,395
	Difference ..	— 245	— 1,152	— 786	— 1,186	+ 721	— 154	+ 3,814	— 3,968

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95), &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 II WORKS—*cont.*		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Poiney anikat	1893–94	23,575	5,622	23,480	5,620	1,20,622	90,124	919	89,205
	1894–95	23,784	4,821	23,061	4,820	1,20,192	89,405	4,434	84,971
	Difference ..	+ 209	— 801	— 419	— 800	— 430	— 719	+ 3,515	— 4,234
Lower Coleroon anikat ..	1893–94	106,591	6,215	106,445	6,215	6,10,094	3,78,917	719	3,78,198
	1894–95	107,025	4,651	107,017	4,649	6,21,122	3,85,846	57	3,85,789
	Difference ..	+ 434	— 1,564	+ 572	— 1,566	+ 11,028	+ 6,929	— 662	+ 7,591
Shatiatope anikat ..	1893–94	28,342	3,076	28,257	3,047	1,53,290	1,02,711	352	1,02,359
	1894–95	28,658	3,538	28,608	3,518	1,58,586	1,06,695	396	1,06,299
	Difference ..	+ 316	+ 462	+ 351	+ 471	+ 5,296	+ 3,984	+ 44	+ 3,940
Vriddhachalam anikat ..	1893–94	6,002	357	6,002	357	36,116	23,891	..	23,891
	1894–95	6,363	247	6,363	247	38,146	25,095	7	25,088
	Difference ..	+ 361	— 110	+ 361	— 110	+ 2,030	+ 1,204	+ 7	+ 1,197
Mehamattúr anikat ..	1893–94	2,533	94	2,533	94	16,711	10,943	62	10,881
	1894–95	2,852	55	2,852	55	18,237	12,354	12	12,342
	Difference ..	+ 319	— 39	+ 319	— 39	+ 1,526	+ 1,411	— 50	+ 1,461
Marudúr anikat ..	1893–94	17,575	16,346	17,526	16,346	2,15,849	1,88,975	2,086	1,86,889
	1894–95	17,560	16,300	17,415	16,185	2,15,531	1,88,670	3,017	1,85,653
	Difference ..	— 15	— 46	— 111	— 161	— 318	— 305	+ 931	— 1,236
Tirukkóyilúr anikat ..	1893–94	23,688	4,356	23,644	4,354	1,38,259	99,221	297	98,924
	1894–95	22,828	3,536	22,796	3,536	1,31,688	94,235	336	93,899
	Difference ..	— 860	— 820	— 848	— 818	— 6,571	— 4,986	+ 39	— 5,025
Ganjám minor rivers system.	1893–94	55,278	3,300	55,278	3,292	1,80,806	1,12,508	2,021	1,10,487
	1894–95	55,882	3,611	55,882	3,611	1,89,606	1,18,337	1,245	1,17,092
	Difference ..	+ 604	+ 311	+ 604	+ 319	+ 8,800	+ 5,829	— 776	+ 6,605
Total of class II Works ..	1893–94	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,365	17,22,489
	1894–95	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
	Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
CLASS III WORKS.									
Vizagapatam	1893–94	19,721	15,013	19,720	15,012	75,687	54,879	340	54,539
	1894–95	19,748	15,291	18,975	14,522	77,775	56,758	3,226	53,532
	Difference ..	+ 27	+ 278	— 745	— 490	+ 2,088	+ 1,879	+ 2,886	— 1,007
Chinglepat	1893–94	6,931	1,431	6,931	1,431	23,810	16,269	191	16,078
	1894–95	4,420	1,204	4,379	1,204	16,246	11,491	280	11,211
	Difference ..	— 2,511	— 227	— 2,552	— 227	— 7,564	— 4,778	+ 89	— 4,867
South Arcot	1893–94	12,298	2,991	12,101	2,983	86,012	61,147	1,245	59,902
	1894–95	12,485	3,161	12,472	3,161	87,544	62,440	603	61,837
	Difference ..	+ 187	+ 170	+ 371	+ 178	+ 1,532	+ 1,293	— 642	+ 1,935
Tinnevelly	1893–94	36,647	33,868	36,646	33,868	4,75,515	4,23,925	3,128	4,20,797
	1894–95	36,791	33,933	36,739	33,933	4,74,551	4,22,748	3,664	4,19,084
	Difference ..	+ 144	+ 65	+ 93	+ 65	— 964	— 1,177	+ 536	— 1,713
Coimbatore	1893–94	26,430	21,026	26,430	21,026	1,71,695	1,46,386	509	1,45,877
	1894–95	26,615	20,595	25,371	19,837	1,74,100	1,48,021	9,724	1,38,297
	Difference ..	+ 185	— 431	— 1,059	— 1,189	+ 2,405	+ 1,635	+ 9,215	— 7,580
Salem	1893–94	438	432	438	432	1,838	1,473	..	1,473
	1894–95	435	428	435	428	1,830	1,465	..	1,465
	Difference ..	— 3	— 4	— 3	— 4	— 8	— 8	..	— 8
Total of Class III Works..	1893–94	102,465	74,761	102,266	74,752	8,34,557	7,04,079	5,413	6,98,666
	1894–95	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
	Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240
CLASS IV WORKS.									
Ganjám	1893–94	150,100	5,473	149,466	5,465	3,81,829	1,94,513	7,354	1,87,159
	1894–95	140,217	5,329	139,565	5,324	3,65,917	1,90,232	6,725	1,83,507
	Difference ..	— 9,883	— 144	— 9,901	— 141	— 15,912	— 4,281	— 629	— 3,652
Vizagapatam	1893–94	83,513	74,956	83,483	74,908	3,36,862	2,38,973	923	2,38,050
	1894–95	82,297	74,115	79,251	72,885	3,53,645	2,49,811	12,607	2,37,204
	Difference ..	— 1,216	— 841	— 4,232	— 2,023	+ 16,783	+ 10,838	+ 11,684	— 846

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95)—*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.
Gódávari	1893–94	103,016	6,982	99,919	6,968	2,73,394	1,80,425	8,632	1,71,793
	1894–95	102,650	4,807	95,901	4,807	2,78,007	1,81,968	18,773	1,63,195
	Difference ..	— 366	— 2,175	— 4,018	— 2,161	+ 4,613	+ 1,543	+ 10,141	— 8,598
Kistna	1893–94	46,256	637	42,105	637	2,07,815	1,44,262	18,571	1,25,691
	1894–95	45,649	253	44,290	251	2,00,053	1,37,825	6,206	1,31,619
	Difference ..	— 607	— 384	+ 2,185	— 386	— 7,762	— 6,437	— 12,365	+ 5,928
Nellore	1893–94	131,867	14,675	120,910	13,177	6,11,366	4,83,073	53,442	4,29,631
	1894–95	131,960	12,312	117,444	12,105	6,11,656	4,81,829	68,936	4,12,893
	Difference ..	+ 93	— 2,363	— 3,466	— 1,072	+ 290	— 1,244	+ 15,494	— 16,738
Cuddapah	1893–94	216,641	86,254	211,114	86,250	10,14,224	8,48,959	57,969	7,90,990
	1894–95	219,704	75,422	198,537	74,310	10,41,401	8,60,758	1,21,923	7,38,835
	Difference ..	+ 3,063	— 10,832	— 12,577	— 11,940	+ 27,177	+ 11,799	+ 63,954	— 52,155
Anantapur	1893–94	121,117	38,423	115,608	38,223	5,28,771	4,73,224	34,950	4,38,274
	1894–95	120,741	25,962	100,527	25,869	5,08,796	4,38,910	1,05,949	3,32,961
	Difference ..	— 376	— 12,461	— 15,081	— 12,354	— 19,975	— 34,314	+ 70,999	— 1,05,313
Bellary	1893–94	59,839	17,785	58,096	17,733	3,29,377	2,82,161	10,382	2,71,779
	1894–95	54,134	12,709	51,225	12,627	3,12,709	2,67,292	14,130	2,53,162
	Difference ..	— 5,705	— 5,076	— 6,871	— 5,106	— 16,668	— 14,869	+ 3,748	— 18,617
Kurnool	1893–94	53,193	10,340	52,663	10,340	2,33,423	1,86,212	6,405	1,79,807
	1894–95	52,333	10,626	51,379	10,581	2,45,742	1,95,433	6,495	1,88,938
	Difference ..	— 860	+ 286	— 1,284	+ 241	+ 12,319	+ 9,221	+ 90	+ 9,131
Chingleput	1893–94	351,605	101,447	349,725	101,405	12,38,666	8,83,902	22,199	8,61,703
	1894–95	352,658	55,940	342,446	55,187	12,12,187	8,54,675	46,891	8,07,784
	Difference ..	+ 1,053	— 45,507	— 7,279	— 46,218	— 26,479	— 29,227	+ 24,692	— 53,919
North Arcot	1893–94	227,692	111,351	225,627	110,696	11,93,935	8,88,921	15,779	8,73,142
	1894–95	222,219	89,583	209,724	88,903	11,42,639	8,40,188	61,807	7,78,381
	Difference ..	— 5,473	— 21,768	— 15,903	— 21,793	— 51,296	— 48,733	+ 46,028	— 94,761
South Arcot	1893–94	274,649	65,744	273,859	65,694	14,92,063	10,48,408	6,597	10,41,811
	1894–95	276,115	54,827	274,313	54,766	14,74,877	10,26,884	11,501	10,15,383
	Difference ..	+ 1,466	— 10,917	+ 454	— 10,928	— 17,186	— 21,524	+ 4,904	— 26,428
Tanjore	1893–94	52,861	8,943	51,383	8,943	1,72,346	1,28,899	7,383	1,21,516
	1894–95	54,327	2,987	53,513	2,929	1,72,597	1,26,140	8,115	1,18,025
	Difference ..	+ 1,466	— 5,956	+ 2,130	— 6,014	+ 251	— 2,759	+ 732	— 3,491
Madura	1893–94	191,027	78,270	185,480	77,596	8,91,541	7,35,689	21,580	7,14,109
	1894–95	190,430	50,163	173,888	46,823	8,45,887	6,83,984	75,768	6,08,216
	Difference ..	— 597	— 28,107	— 11,592	— 30,773	— 45,654	— 51,705	+ 54,188	— 1,05,893
Tinnevelly	1893–94	148,627	80,751	139,063	79,918	9,57,697	8,24,331	62,255	7,62,076
	1894–95	144,438	66,243	104,561	55,889	8,89,632	7,59,359	2,43,366	5,15,993
	Difference ..	— 4,189	— 14,508	— 34,502	— 24,029	— 68,065	— 64,972	+ 1,81,111	— 2,46,083
Coimbatore	1893–94	49,304	19,812	48,029	19,418	2,76,711	2,28,649	13,049	2,15,600
	1894–95	49,002	19,014	43,410	17,268	2,75,975	2,27,966	43,502	1,84,464
	Difference ..	— 302	— 798	— 4,619	— 2,150	— 736	— 683	+ 30,453	— 31,136
Salem	1893–94	110,691	104,565	109,433	103,793	5,78,736	4,16,260	8,398	4,07,862
	1894–95	110,441	105,169	104,126	98,987	5,82,215	4,18,875	34,668	3,84,207
	Difference ..	— 250	+ 604	— 5,307	— 4,806	+ 3,479	+ 2,615	+ 26,270	— 23,655
Total of Class IV Works..	1893–94	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
	1894–95	2,349,316	665,461	2,184,100	639,511	1,05,13,935	79,42,129	8,87,362	70,54,767
	Difference ..	— 22,683	— 160,947	— 131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226

APPENDIX II.

ABSTRACT statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1894-95).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Gódávari Delta System.											
Eastern Delta .. 1. Main canal	..	618	..	618	..	94	..	2,324	2,261	220	2,041
2. Bank do.	20,200	29,555	5,188	29,552	5,188	1,777	..	1,39,469	1,08,661	2,024	1,06,637
3. Cocanada canal	44,000	43,033	6,929	42,999	6,929	10,972	..	2,16,358	1,53,379	2,085	1,51,294
4. Samalkot do.	29,000	28,787	3,652	28,751	3,652	10,126	..	1,17,983	91,409	890	90,519
5. Mandapet do.	28,000	32,257	8,267	32,255	8,267	760	..	2,19,035	1,53,042	1,127	1,51,915
6. Coringa do.	32,000	33,489	3,101	33,440	3,101	8,244	..	1,56,032	1,08,303	1,937	1,06,371
7. Injeram do.	16,800	15,813	4,237	15,809	4,237	3,307	..	72,336	56,897	1,370	55,527
8. Kovur-Manjair canal ..	..	5,084	194	5,075	194	2,414	..	11,887	11,720	705	11,015
Total, Eastern Delta ..	170,000	188,636	31,568	188,499	31,568	37,694	..	9,35,424	6,85,677	10,358	6,75,319
Central Delta .. 1. Main canal	1,000	79	1,272	79	1,272	..	..	4,565	4,348	494	3,854
2. Gunnavaram canal	47,880	41,981	7,190	41,720	7,190	3,728	..	2,40,889	1,74,493	3,035	1,71,458
3. Bank do.	29,650	35,677	3,039	35,157	3,039	4,890	..	1,74,841	1,29,269	4,177	1,25,092
4. Amalápur do.	31,350	32,445	4,484	32,401	4,484	7,645	..	1,42,616	1,11,701	2,467	1,09,234
5. Bendamurlanka canal ..	12,540	10,925	218	10,762	218	2,807	..	47,593	33,294	1,454	31,840
Total, Central Delta ..	122,420	121,107	16,203	120,119	16,203	19,070	..	6,10,504	4,53,105	11,627	4,41,478
Western Delta .. 1. Main canal	1,000	1,542	99	1,542	99	235	..	5,555	5,435	470	4,965
2. Kakaraparru canal ..	8,500	9,436	4,131	9,436	4,131	..	..	55,987	46,535	1,671	44,864
3. Gostanadi and Velpur canals.	39,000	43,306	4,991	43,228	4,991	7,663	..	2,23,127	1,57,031	1,626	1,55,405
4. Bank canal	28,000	35,895	15,057	35,895	15,057	1,390	..	2,42,389	1,69,355	1,614	1,67,741
5. Narsapur canal	59,000	67,780	11,250	67,719	11,250	9,134	..	3,58,451	2,61,124	4,664	2,56,460
6. Ellore do.	55,000	39,648	1,721	39,642	1,721	5,236	..	1,70,229	1,43,096	378	1,42,718
7. Attili do.	33,000	34,337	11,066	34,337	11,066	1,821	..	2,04,919	1,54,613	2,425	1,52,188
8. Venkayya and Weyeru canals.	48,080	45,314	1,117	45,271	1,117	22,919	..	1,18,776	94,051	1,822	92,229
9. Undi canal	48,000	53,967	1,127	53,967	1,127	20,389	..	2,03,187	1,41,344	1,070	1,40,274
10. Junction canal	..	19,003	2,525	19,003	2,525	2,567	..	88,808	72,379	6	72,373
Total, Western Delta ..	319,580	350,228	53,084	350,040	53,084	71,354	..	16,71,428	12,44,963	15,746	12,29,217
Total, Gódávari Delta System ..	612,000	659,971	100,855	658,658	100,855	128,118	..	32,17,356	23,83,745	37,781	23,46,014
Kistna Delta System.											
Eastern Delta .. 1. Ellore canal	31,000	48,570	4	48,570	4	11,698	..	1,64,164	1,48,976	810	1,48,166
2. Ryves' do.	35,000	49,235	5	49,171	5	4,947	..	2,11,573	1,78,230	573	1,77,657
3. Masulipatam canal	34,000	38,902	7	38,860	7	2,936	..	1,54,391	1,40,527	1,070	1,39,457
4. Pulleru do.	80,000	106,197	..	106,143	..	17,525	..	4,30,732	3,47,864	2,855	3,45,009
5. Polraz do.	34,000	32,620	..	32,610	..	9,048	..	1,24,128	96,611	1,056	95,555
6. Bantumilli do.	12,000	23,810	76	23,804	76	4,662	..	96,490	77,221	570	76,651
7. Bank do.	44,000	..	..	..	..	..	..	..	..	..	..
Total, Eastern Delta ..	270,000	299,334	92	299,158	92	50,816	..	11,81,478	9,89,429	6,934	9,82,495
Western Delta .. 1. Main canal	6,000	8,900	1	8,825	1	..	..	53,026	36,868	249	36,619
2. Nizampatam canal	52,000	63,153	6	62,935	5	1,225	..	3,64,061	2,57,246	707	2,56,539
3. Bank do.	67,000	61,915	8	61,781	8	1,346	..	3,47,904	2,48,911	835	2,48,076
4. Commamore do.	80,000	87,422	3	87,168	3	3,309	..	5,12,566	3,41,128	790	3,40,338
Total, Western Delta ..	205,000	221,390	18	220,709	17	5,880	..	12,78,457	8,84,153	2,581	8,81,572
Total, Kistna Delta System ..	475,000	520,724	110	519,867	109	56,696	..	24,59,935	18,73,582	9,515	18,64,067
Cauvery Delta System in the Tanjore district.											
Cauvery Section. 1. Cauvery	Not fixed.	154,180	24,088	153,946	24,088	25,260	4,142	9,10,921	7,08,433	1,017	7,07,416
2. Codamurti		36,790	13,366	36,790	13,366	7,942	1,457	2,97,494	2,49,323	..	2,49,323
3. Arasalar		18,109	1,946	18,109	1,946	2,538	198	1,20,639	95,705	90	95,615
4. Tirumalrajanar		9,660	1,668	9,660	1,668	939	16	72,130	57,568	..	57,568
5. Mudikondanar		32,612	2,630	32,612	2,630	2,260	2	2,31,021	1,82,864	..	1,82,864
6. Nattar		17,596	1,846	17,596	1,846	790	7	1,23,727	97,991	..	97,991
7. Kirthimanar		11,943	720	11,943	720	1,376	..	80,896	63,910	..	63,910
8. Virasolan		37,349	4,184	37,349	4,184	1,723	59	2,32,011	1,76,981	..	1,76,981
9. Puthar		10,733	318	10,733	318	675	..	73,563	58,114	..	58,114
10. Solasudamaniyar		9,758	348	9,758	348	580	..	75,049	60,495	..	60,495
11. Manjalar		14,905	1,135	14,905	1,135	1,459	..	75,886	55,696	..	55,696
12. Vellappar		18,656	605	18,656	605	766	..	1,11,908	84,814	3	84,811
13. Mahimalayar		11,590	947	11,590	947	678	..	61,079	44,528	..	44,528
14. Petharasanar		2,009	9	2,009	9	109	..	13,672	10,818	..	10,818
15. Vanjiyar		3,790	282	3,790	282	287	2	23,751	18,461	..	18,461
16. Nular		10,628	742	10,628	742	408	1	66,154	50,710	3	50,707
17. South Puthar		1,272	15	1,272	15	..	..	6,775	4,872	..	4,872
18. Manniyar		36,981	3,878	36,935	3,878	3,733	185	2,66,842	2,12,600	282	2,12,318
Total, Cauvery Section ..	..	438,561	58,727	438,281	58,727	51,523	6,069	28,43,518	22,33,883	1,395	22,32,488
Vennár Section.. 1. Vennár	Not fixed.	94,621	8,969	93,303	8,969	9,594	177	5,58,387	4,29,561	883	4,28,678
2. Vettar		46,949	3,091	46,949	3,091	4,627	28	2,95,453	2,30,085	121	2,29,964
3. Odambogyar		50,722	785	50,722	785	7,684	6	2,65,267	1,99,180	684	1,98,496
4. Koraiyar		53,247	3,605	53,247	3,605	6,406	157	2,23,368	1,52,388	774	1,51,614
5. Pamaniyar		37,584	2,966	37,584	2,966	8,404	..	1,51,328	1,06,477	427	1,06,050
6. Pandavayar		21,170	383	21,170	383	727	..	1,32,562	1,01,773	75	1,01,698

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1893-94)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.
Cauvery Delta System—cont.											
Vennár Section—*cont.* 7. Vellayar	Not fixed.	32,124	1,116	32,124	1,116	1,589	8	1,66,631	1,20,873	1,034	1,19,839
8. Athiveraramanar		4,742	111	4,742	111	570	..	24,566	18,229	11	18,218
9. Harichendranadi		28,125	1,334	28,069	1,334	1,022	9	1,34,949	93,923	1,340	92,583
10. Mulliyar		32,927	2,096	32,542	2,096	7,138	22	1,31,224	91,041	3,011	88,030
11. Iyanar		3,417	207	3,417	207	443	..	15,664	11,061	..	11,961
Total, Vennár Section ..	..	405,628	24,663	403,869	24,663	48,204	407	20,99,399	15,54,591	8,360	15,46,231
Total, Cauvery Delta System ..	..	844,189	83,390	842,150	83,390	99,727	6,476	49,42,917	37,88,474	9,755	37,78,719
Pennér Anikat System.											
1. Jaffer Saib canal	69,385	33,311	1,646	33,184	1,646	6,042	..	1,78,804	1,42,336	835	1,41,501
2. Sarvepalli do.		21,068	1,183	20,820	1,183	3,020	..	1,02,052	80,508	1,509	78,999
3. Kistnapatam canal		6,978	327	6,972	327	2,663	..	27,017	22,185	124	22,061
4. Nellore tank		6,865	195	6,232	195	1,891	..	29,740	23,050	2,765	20,285
Total, Pennér Anikat System ..	69,385	68,222	3,351	67,208	3,351	13,616	..	3,37,613	2,68,079	5,233	2,62,846
Sangam Anikat System.											
1. Duvvuru canal	94,000	4,890	590	4,829	590	669	..	28,474	21,330	361	20,969
2. Kanigiri do.		70,496	3,505	67,754	3,505	9,686	..	3,67,375	2,95,568	13,934	2,81,634
Total, Sangam Anikat System ..	94,000	75,386	4,095	72,583	4,095	10,355	..	3,95,849	3,16,898	14,295	3,02,603
Srivaikuntam Anikat System.											
1. North Main canal	25,000	10,768	7,458	10,265	7,456	532	217	94,629	83,683	4,715	78,968
2. South do.		12,246	10,811	10,921	9,931	721	351	1,22,331	1,07,543	10,956	96,587
Total, Srivaikuntam Anikat ..	25,000	23,014	18,269	21,186	17,387	1,253	568	2,16,960	1,91,226	15,671	1,75,555
Barur Tank Project	6,887	2,656	1,824	2,656	1,824	129	129	14,181	11,854	14	11,840
Rushikulya Project	Not fixed.	27,412	9	27,380	9	4,185	..	65,610	47,522	368	47,154
Kurnool-Cuddapah Canal.											
1. Kurnool district	Not fixed.	14,183	2,900	14,183	2,900	..	..	..	57,685	301	57,384
2. Cuddapah do.		12,411	4,046	12,411	4,046	..	..	..	57,434	1,712	55,722
Total, Kurnool-Cuddapah Canal ..	..	26,594	6,946	26,594	6,946	..	..	..	1,15,119	2,013	1,13,106

CLASS II.—AGRICULTURAL WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.											
Pálár Anikat System.											
1. Kaveripak canal	..	20,673	6,501	20,504	6,478	4,388	965	94,842	72,843	652	72,191
2. Mahendravadi canal	..	5,797	969	5,797	969	479	36	28,125	22,301	336	21,965
3. Govindavadi do.	..	7,496	1,257	7,047	1,257	1,189	122	31,978	23,671	2,395	21,276
4. Kambakal do.	..	18,473	2,834	18,043	2,813	2,993	111	60,291	43,315	2,028	41,287
Total, Northern Section ..	..	52,439	11,561	51,391	11,517	9,049	1,234	2,15,236	1,62,130	5,411	1,56,719
1. Dusi canal	..	18,497	10,244	18,466	10,127	2,456	2,424	1,00,956	77,251	983	76,268
2. Chakramallur canal	..	3,631	1,388	3,611	1,388	191	171	19,725	14,727	193	14,534
3. Kalavai do.	..	1,479	396	1,479	396	86	74	7,170	5,319	197	5,122
Total, Southern Section ..	..	23,607	12,028	23,556	11,911	2,733	2,669	1,27,851	97,297	1,373	95,924
Total, Pálár Anikat System ..	68,700	76,046	23,589	74,947	23,428	11,782	3,903	3,43,087	2,59,427	6,784	2,52,643
Polandorai Anikat System	7,541	8,790	191	8,760	188	420	..	46,885	32,382	542	31,840
Chembrambakam Tank	18,000	13,098	4,537	11,565	3,885	2,006	236	69,680	51,640	13,492	38,148
Madras Water-supply and Irrigation Extension Project.											
1. Sholavaram tank	9,852	3,092	815	3,091	815	508	10	12,270	8,557	303	8,254
2. Red Hills tank		4,327	1,815	4,327	1,815	1,078	423	16,866	13,338	64	13,274
Total, Madras Water-supply and Irrigation Extension Project	9,852	7,419	2,630	7,418	2,630	1,586	433	29,136	21,895	367	21,528
Cumbum tank	Not fixed.	5,674	4,765	5,649	4,765	1,754	1,173	48,504	42,276	159	42,117
Tadapalli channel		14,223	603	14,042	603	472	..	1,25,744	1,04,912	1,095	1,03,817
Arkankottai do.		4,120	91	4,075	91	103	..	34,137	28,539	423	28,116
Kalingarayan do.		11,247	10,276	11,246	10,276	747	744	1,19,951	1,06,162	59	1,06,103
Vallur anikat		4,961	188	4,961	188	2,803	..	13,357	8,678	374	8,304
Cheyáru do.		20,936	12,936	23,372	12,853	1,785	1,730	1,12,414	82,653	4,258	78,395
Poiney do.		23,784	4,821	23,061	4,820	2,162	157	1,20,192	89,405	4,434	84,971
Lower Coleroon anikat		107,025	4,651	107,017	4,649	8,286	..	6,21,122	3,85,846	57	3,85,789
Shatiatope do.		28,658	3,538	28,608	3,518	1,650	..	1,58,586	1,06,695	396	1,06,299
Vriddhachalam do.		6,363	247	6,363	247	148	..	38,146	25,095	7	25,088
Mehamattur		2,852	55	2,852	55	17	..	18,237	12,354	12	12,342
Marudur		17,560	16,300	17,415	16,185	676	447	2,15,531	1,88,670	3,017	1,85,653
∞ *Tirukkóyilúr*		22,828	3,536	22,796	3,536	1,552	15	1,31,688	94,235	336	93,899
Ganjám Minor Rivers System.											
Langulia river .. 1. Doosi main channel ..	..	3,955	610	3,955	610	1,140	..	16,595	10,584	33	10,551
2. Wadada do. ..	..	9,901	307	9,901	307	3,718	..	31,832	19,452	87	19,365
Total, Langulia river ..	..	13,856	917	13,856	917	4,858	..	48,427	30,036	120	29,916

Abstract statement of the extent of Irrigation and the revenue derived from Irrigation Works for the fasli year 1304 (1894-95)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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—*cont.*		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Ganjám Minor Rivers System—cont.											
Vamsadhara river. 1. Purushottapur main channel.	Not fixed.	3,290	307	3,290	307	903	..	12,007	7,742	125	7,617
2. Byree do.		11,686	520	11,686	520	2,731	..	39,685	24,886	260	24,626
3. Nagarikatakum do.		2,765	135	2,765	135	595	..	10,778	6,572	166	6,406
4. Jalmur do.		7,095	557	7,095	557	2,049	..	26,075	16,294	311	15,983
5. Looklam do.		3,825	50	3,825	50	3,265	..	4,902	3,141	1	3,140
6. Polaky do.		11,810	1,002	11,810	1,002	3,535	..	43,579	27,303	141	27,162
Total, Vamsadhara river ..		40,471	2,571	40,471	2,571	13,078	..	1,37,026	85,938	1,004	84,934
Guribula Gedda hill stream		1,555	123	1,555	123	139	..	4,153	2,363	121	2,242
Total, Ganjám Minor Rivers System ..		55,882	3,611	55,882	3,611	18,075	..	1,89,606	1,18,337	1,245	1,17,092
CLASS III.—AGRICULTURAL WORKS FOR WHICH INDIVIDUALLY A CONTINUOUS RECORD IS TO BE MAINTAINED.											
Vizagapatam District.											
Sarada river .. 1. Gódávari anikat	Not fixed.	6,165	3,978	6,100	3,916	3,945	1,887	22,537	16,670	717	15,953
2. Mamidivada anikat ..		1,889	981	1,889	981	1,337	430	5,501	3,973	3	3,970
3. Dimili do. ..		863	863	806	806	575	575	3,108	2,092	230	1,862
4. Kattukole do. ..		1,282	1,282	1,053	1,053	652	652	5,483	3,767	935	2,832
5. Kumarapalli do. ..		1,526	1,519	1,463	1,456	605	605	6,414	4,581	208	4,373
6. Marripallem do. ..		732	730	599	597	191	191	2,971	1,843	446	1,397
Total, Sarada river ..		12,457	9,353	11,910	8,809	7,305	4,340	46,014	32,926	2,539	30,387
Varaha river .. 1. Pallaparti anikat	Not fixed.	3,518	2,493	3,512	2,487	1,859	1,244	13,043	9,535	12	9,523
2. Malleiagedda anikat ..		603	602	384	383	186	186	1,834	1,220	662	558
3. Gubbada anikat		1,962	1,714	1,961	1,714	190	178	8,817	7,001	6	6,995
4. Duggada do.		1,208	1,129	1,208	1,129	204	204	8,067	6,076	7	6,069
Total, Varaha river ..		7,291	5,938	7,065	5,713	2,439	1,812	31,761	23,832	687	23,145
Total, Vizagapatam district ..		19,748	15,291	18,975	14,522	9,744	6,152	77,775	56,758	3,226	53,532
Chingleput District.											
Madurántakam tank	Not fixed ..	4,420	1,204	4,379	1,204	659	72	16,246	11,491	280	11,211
South Arcot District.											
Myorenadi .. Kattumailur anikat		439	25	439	25	1	..	3,061	1,953	..	1,953
Gadilam river .. 1. Tiruvádi anikat	Not fixed.	7,103	2,013	7,090	2,013	766	..	50,324	36,305	159	36,146
2. Vánamádévi anikat ..		756	209	756	209	28	..	6,740	4,787	48	4,739
3. Tiruvéndipuram anikat ..		1,939	735	1,939	735	643	72	15,360	11,113	391	10,722
Total, Gadilam river ..		9,798	2,957	9,785	2,957	1,507	72	72,424	52,205	598	51,607
Kullar river .. Vikravándi anikat	Not fixed ..	2,248	179	2,248	179	64	..	12,059	8,282	5	8,277
Total, South Arcot district ..		12,485	3,161	12,472	3,161	1,572	72	87,544	62,440	603	61,837
Tinnevelly District.											
Tambraparni river. 1. Ariyanayakapuram anikat.	Not fixed.	5,306	5,021	5,306	5,021	695	343	72,772	65,596	955	64,641
2. Palanur do.		8,423	7,658	8,371	7,658	476	143	1,06,780	95,116	864	94,252
3. Suttamalli do.		6,305	5,221	6,305	5,221	765	344	71,109	63,443	208	63,235
4. Kodamilalaghien do.		2,926	2,635	2,926	2,635	1,144	621	20,189	16,869	99	16,770
5. Nathiyuni do.		2,490	2,339	2,490	2,339	926	751	21,947	20,000	32	19,968
6. Kannadien do.		11,341	11,059	11,341	11,059	483	384	1,81,754	1,61,724	1,506	1,60,218
Total, Tinnevelly district ..		36,791	33,933	36,739	33,933	4,489	2,586	4,74,551	4,22,748	3,664	4,19,084
Coimbatore District.											
Amaravati river. 1. Cullapuram anikat channel.	Not fixed.	1,436	1,421	1,436	1,421	65	..	6,554	5,699	..	5,699
2. Comaralingam do.		2,642	2,145	2,642	2,145	88	22	12,043	10,095	..	10,095
3. Kannadiputtur do.		613	607	613	607	97	97	5,304	4,654	..	4,654
4. Sholamadevi do.		525	525	525	525	118	118	4,683	4,094	..	4,094
5. Kuddattur do.		1,113	1,107	1,113	1,107	140	133	8,411	7,412	20	7,392
6. Kanniyur do.		403	316	403	316	27	21	3,428	3,014	..	3,014
7. Koratálavu do.		576	569	576	569	44	44	4,719	4,154	..	4,154
8. Alinghirur do.		1,047	833	1,047	833	121	120	11,970	10,395	..	10,395
9. Dalavoyapatnam do.		1,105	521	1,105	521	200	128	6,422	5,175	..	5,175
10. Dharapuram do.		2,456	1,407	2,456	1,407	349	304	24,988	21,454	..	21,454
11. Calinjeevadi do.		3,229	1,053	2,745	1,053	292	268	22,254	18,359	2,837	15,522
12. Nanjatalur do.		370	361	370	361	53	53	2,547	2,124	..	2,124
13. Chinna Dharapuram do.		1,922	1,858	1,589	1,525	168	107	10,066	8,588	1,622	6,966
14. Sundakayapalliam do.		263	145	263	145	3	3	1,619	1,336	..	1,336
15. Nanjakalakurchi do.		374	373	374	373	9	9	2,208	1,874	16	1,858
16. Pallapalliam do.		3,800	2,995	3,800	2,995	201	162	21,938	18,460	1,429	17,031
17. Tirumanallur Korambu channel		928	852	891	815	84	46	4,890	4,144	677	3,467
18. Karúr Balambapuram channel		767	601	767	601	558	398	1,374	1,198	9	1,189
19. Panchamadevi channel ..		273	269	222	218	16	16	1,880	1,569	345	1,224

Abstract statement of the extent of Irrigation and the revenue derived from Irrigation Works for the fasli year 1304 (1894-95)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	RS.	RS.	RS.	RS.
Coimbatore District—cont.											
Amaravati river—*cont.* 20. Sonapatty	Not fixed.	568	552	475	460	46	36	4,367	3,681	650	3,031
21. Puliyur		1,280	1,264	1,087	1,071	142	127	7,469	6,324	1,166	5,158
22. Coyenhully		925	821	872	769	83	68	4,966	4,218	953	3,265
Total, Coimbatore district ..		26,615	20,595	25,371	19,837	2,904	2,280	1,74,100	1,48,021	9,724	1,38,297
Salem District.											
Pennagundapuram tank	Not fixed ..	435	428	435	428	..	..	1,830	1,465	..	1,465
CLASS IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT.											
(*Imperial.*)											
1. Ganjám	Not fixed.	72,352	1,910	72,308	1,910	12,516	60	2,09,858	1,07,945	4,934	1,03,011
2. Vizagapatam		33,739	28,913	32,140	28,913	13,242	9,488	1,51,519	1,08,799	6,603	1,02,196
3. Gódávari		46,252	2,937	44,384	2,937	14,950	792	1,51,312	95,198	5,484	89,714
4. Kistna		18,500	..	18,400	..	1,632	..	73,155	47,239	337	46,902
5. Nellore		96,075	7,429	85,303	7,331	12,787	368	4,55,464	3,59,533	49,132	3,10,401
6. Cuddapah		61,624	27,761	56,925	27,530	21,340	3,809	3,55,161	2,94,482	28,002	2,66,480
7. Anantapur		48,810	6,378	38,006	6,341	9,781	1,437	2,18,056	1,87,429	59,684	1,27,745
8. Bellary		31,369	6,426	30,020	6,363	6,290	940	2,25,859	1,95,044	6,847	1,88,197
9. Kurnool		22,974	6,310	22,919	6,310	7,760	1,068	1,16,545	91,628	476	91,152
10. Chingleput		230,316	38,304	223,027	37,690	22,800	1,777	8,27,842	5,86,101	30,736	5,55,365
11. North Arcot		59,590	21,354	55,434	21,123	6,328	3,626	3,12,100	2,29,172	22,142	2,07,030
12. South Arcot		78,512	15,656	78,219	15,655	3,935	93	4,38,177	3,08,903	2,240	3,06,663
13. Tanjore		17,965	1,351	17,676	1,299	3,409	20	60,529	45,507	2,351	43,156
14. Madura		76,494	30,082	71,556	27,866	4,740	1,669	4,06,527	3,42,605	30,725	3,11,880
15. Tinnevelly		55,571	27,539	41,454	23,884	4,260	2,231	3,90,158	3,33,188	89,853	2,43,335
16. Coimbatore		35,377	14,424	30,921	13,117	2,900	1,257	2,15,601	1,79,701	36,265	1,43,436
17. Salem		31,992	31,133	29,489	28,657	2,827	2,175	2,03,658	1,48,750	14,522	1,34,228
Total, Imperial ..		1,017,512	267,907	948,181	256,926	151,497	30,810	48,11,521	36,61,224	3,90,333	32,70,891
(*Minor.*)											
1. Ganjám	Not fixed.	67,865	3,419	67,257	3,414	11,993	93	1,56,059	82,287	1,791	80,496
2. Vizagapatam		48,558	45,202	47,111	43,972	13,764	13,719	2,02,126	1,41,012	6,004	1,35,008
3. Gódávari		56,398	1,870	51,517	1,870	12,894	224	1,26,695	86,770	13,289	73,481
4. Kistna		27,149	253	25,890	251	2,193	..	1,26,898	90,586	5,869	84,717
5. Nellore		35,885	4,883	32,141	4,774	5,936	216	1,56,192	1,22,296	19,804	1,02,492
6. Cuddapah		158,080	47,661	141,612	46,780	52,893	9,733	6,86,240	5,66,276	93,921	4,72,355
7. Anantapur		71,931	19,584	62,521	19,528	12,883	2,627	2,90,740	2,51,481	46,265	2,05,216
8. Bellary		22,765	6,283	21,205	6,264	4,658	2,269	86,850	72,248	7,283	64,965
9. Kurnool		29,359	4,316	28,460	4,271	8,591	416	1,29,197	1,03,805	6,019	97,786
10. Chingleput		122,342	17,636	119,419	17,497	14,931	1,383	3,84,345	2,68,574	16,155	2,52,419
11. North Arcot		162,629	68,229	154,290	67,780	26,621	12,720	8,30,539	6,11,016	39,665	5,71,351
12. South Arcot		197,603	39,171	196,094	39,111	9,949	369	10,36,700	7,17,981	9,261	7,08,720
13. Tanjore		36,362	1,636	35,837	1,630	3,953	9	1,12,068	80,633	5,764	74,869
14. Madura		113,936	20,081	102,332	18,957	6,175	729	4,39,360	3,41,379	45,043	2,96,336
15. Tinnevelly		88,867	38,704	63,107	32,005	7,055	2,027	4,99,474	4,26,171	1,53,513	2,72,658
16. Coimbatore		13,625	4,590	12,489	4,151	1,646	221	60,374	48,265	7,237	41,028
17. Salem		78,449	74,036	74,637	70,330	5,806	5,216	3,78,557	2,70,125	20,146	2,49,979
Total, Minor ..		1,331,803	397,554	1,235,919	382,585	201,941	51,971	57,02,414	42,80,905	4,97,029	37,83,876
Grand Total, Imperial and Minor ..		2,349,315	665,461	2,184,100	639,511	353,438	82,781	1,05,13,935	79,42,129	8,87,362	70,54,767

APPENDIX III.

Comparative statement of the area irrigated and the revenue derived in each taluk under the Kurnool-Cuddapah canal for faslis 1303 (1893–94) and 1304 (1894–95).

Taluks.		Area irrigated. First crop. Wet.	First crop. Dry.	Second crop. Wet.	Second crop. Dry.	Demand.	Remission.	Net demand.
Kurnool.		Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.
Nandyal	1303 ..	2,644	1,067	312	206	15,752	..	15,752
	1304 ..	1,887	1,352	169	516	15,134	7	15,127
Difference ..		− 757	+ 285	− 143	+ 310	− 618	+ 7	− 625
Sirvel	1303 ..	1,876	1,118	107	22	13,496	..	13,496
	1304 ..	1,844	1,431	168	69	10,472	55	10,417
Difference ..		− 32	+ 313	+ 61	+ 47	− 3,024	+ 55	− 3,079
Koilkuntla ..	1303 ..	223	69	53	1	1,139	..	1,139
	1304 ..	228	210	71	18	1,790	147	1,643
Difference ..		+ 5	+ 141	+ 18	+ 17	+ 651	+ 147	+ 504
Ramallakot ..	1303 ..	1,714	29	275	6	8,024	..	8,024
	1304 ..	1,914	101	494	39	9,553	..	9,553
Difference ..		+ 230	+ 72	+ 219	+ 33	+ 1,529	..	+ 1,529
Nandikotkur ..	1303 ..	4,562	634	213	264	18,648	41	18,607
	1304 ..	4,676	510	392	964	20,736	92	20,644
Difference ..		+ 114	− 124	+ 179	+ 700	+ 2,088	+ 51	+ 2,037
Total ..	1303 ..	11,019	2,917	960	499	57,059	41	57,018
	1304 ..	10,579	3,604	1,294	1,606	57,685	301	57,384
Difference ..		− 440	+ 687	+ 334	+1,107	+ 626	+ 260	+ 366
Cuddapah.								
Cuddapah	1303 ..	6,469	315	2,524	356	32,608	1,920	30,688
	1304 ..	6,886	438	2,192	156	33,859	1,603	32,256
Difference ..		+ 417	+ 123	− 332	− 200	+ 1,251	− 317	+ 1,568
Proddatur	1303 ..	2,946	1,720	55	1,530	20,597	151	20,446
	1304 ..	2,931	2,131	87	1,611	23,462	104	23,358
Difference ..		− 15	+ 411	+ 32	+ 81	+ 2,865	− 47	+ 2,912
Jammalamadugu ..	1303 ..	35	79	..	..	300	26	274
	1304 ..	5	20	..	..	113	5	108
Difference ..		− 30	− 59	..	..	− 187	− 21	− 166
Total ..	1303 ..	9,450	2,114	2,579	1,886	53,505	2,097	51,408
	1304 ..	9,822	2,589	2,279	1,767	57,434	1,712	55,722
Difference ..		+ 372	+ 475	− 300	− 119	+ 3,929	− 385	+ 4,314
Grand Total ..	1303 ..	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
	1304 ..	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
Difference ..		− 68	+1,162	+ 34	+ 988	+ 4,555	− 125	+ 4,680

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 1894–95.

Name of system.	Area irrigated. First crop. Flow.	First crop. Lift.	Second crop. Flow.	Second crop. Lift.	Total. Both seasons.	Area cultivated with different crops. Paddy. Extent.	Paddy. Total outturn in tons.	Paddy. Total value.	Paddy. Value of average outturn per acre.	Ragi. Extent.	Ragi. Total outturn in tons.	Ragi. Total value.	Ragi. Value of average outturn per acre.	Other crops. Extent.	Other crops. Value.	Other crops. 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.	Tons.	Rs.	Rs.	Acs.	Tons.	Rs.	Rs.	Acs.	Rs.	Rs.	Rs.
1. Gódávari delta ..	643,557	10,569	96,516	3,921	754,563	641,751	325,687	1,48,29,731	23·1	956	289	12,050	12·6	108,770	20,20,524	18·6	9,386
2. Kistna do. ..	508,936	5,876	101	7	514,920	505,836	258,185	1,19,94,684	23·7	1,194	218	9,194	7·7	5,874	1,06,944	18·2	..
3. Cauvery do. (excluding Trichinopoly district) ..	770,419	40,907	78,090	3,035	892,451	848,746	448,885	2,19,70,522	25·9	17,597	4,201	1,96,369	11·1	24,318	2,72,257	11·2	4,071
4. Pennar anikat ..	63,802	706	3,337	14	67,859	64,757	29,606	15,09,255	23·3	1,099	148	6,291	6·7	2,039	10,694	5·2	9
5. Sangam do. ..	69,335	982	4,080	..	74,598	69,317	30,798	16,02,498	23·1	1,099	164	6,971	6·9	4,166	36,615	8·8	100
6. Srivaikuntam anikat ..	19,553	1,016	10,712	294	31,575	24,810	5,889	3,65,614	14·7	311	24	1,244	4·0	3,381	22,016	6·5	698
7. Baur tank project ..	2,358	17	1,149	19	3,543	3,248	1,577	89,283	27·5	126	22	943	7·5	169	1,284	7·6	235
8. Rushikulya do. ..	26,990	417	7	2	27,416	27,263	14,024	5,26,591	19·3	..	..	..	..	163	8,120	49·8	..
9. Kurnool-Cuddapah canal ..	25,669	163	6,646	65	32,542	18,673	7,320	3,70,755	19·9	2,019	367	15,884	7·9	11,850	3,60,801	30·4	243
Class II Works.																	
10. Pálár anikat	67,770	1,971	20,841	218	90,800	77,553	26,414	13,23,327	17·1	7,319	689	31,282	4·3	4,961	44,194	8·9	530
11. Pelándorai anikat ..	8,509	55	183	8	8,755	8,399	2,003	1,41,610	16·9	102	13	605	5·9	239	3,488	14·6	95
12. Chembrambákam tank ..	10,146	163	4,161	23	14,493	11,848	2,610	1,37,773	11·6	298	56	1,839	6·2	1,534	44,567	29·2	660
13. Madras water-supply and irrigation extension project ..	6,663	327	2,542	88	9,620	8,367	2,301	1,21,462	14·5	467	54	2,759	5·9	661	4,581	6·9	82
14. Cumbum tank ..	5,581	48	3,933	..	9,512	6,801	4,238	2,13,400	31·4	306	60	2,473	8·1	2,405	53,130	22·1	426
15. Thadapalli channel ..	13,804	254	362	96	14,516	13,579	8,110	4,81,612	35·5	12	2	93	7·8	878	30,915	35·2	449
16. Arbankottai do. ..	3,938	61	63	28	4,090	3,957	2,438	1,44,780	36·6	12	2	93	7·8	121	3,562	29·4	26
17. Kalingarayan do. ..	9,200	2,029	8,591	1,400	21,220	17,340	9,584	5,69,145	32·8	1,648	240	11,209	6·8	2,231	83,539	37·4	499
18. Vallúru anikat do. ..	3,795	412	143	45	4,395	3,845	595	52,543	13·7	159	15	766	4·8	391	2,324	6·9	44
19. Cheyáru do. ..	18,956	388	7,506	218	27,067	22,284	8,477	4,19,125	18·8	2,975	293	12,961	4·4	1,507	4,747	3·1	44
20. Poiney do. ..	21,213	641	4,684	89	26,627	20,383	7,568	3,74,182	18·4	4,477	513	22,693	5·1	1,596	16,700	10·5	188
21. Lower Coleroon anikat ..	104,430	995	4,531	119	110,075	107,234	56,653	27,66,780	25·8	1,135	243	11,301	10·0	1,684	20,368	12·1	196
22. Shatiatope do. ..	27,234	395	3,470	68	31,167	28,862	12,130	6,91,707	20·6	1,608	311	14,463	9·0	690	10,220	14·8	94
23. Vriddhachalam do. ..	6,262	15	247	..	6,524	6,167	3,204	1,11,650	18·1	98	22	1,023	10·4	259	14,455	55·8	113
24. Mehamuttur do. ..	2,422	407	55	..	2,884	2,827	1,372	66,927	23·7	16	3	140	8·8	41	4,491	109·6	11
25. Marnádu do. ..	16,823	341	12,211	168	29,543	25,322	6,608	4,10,253	16·2	276	25	1,296	4·7	2,754	58,486	21·2	707
26. Tenkkóyilúr do. ..	21,837	461	3,466	71	25,834	22,896	9,625	4,64,634	20·7	2,057	406	18,881	9·2	1,260	28,695	22·8	292
27. Ganjám minor rivers system.	54,562	1,161	3,348	256	59,327	55,967	34,068	12,79,228	22·9	834	106	4,403	5·3	2,524	6,335	2·5	111

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 1304 (1894–95).

—	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	321,985	12,90,128	4·01	6,478	13,653	2·11	54,776	41,999	1,70,578	4·06	3,071	7,530	2·45
2. Kistna do.	303,605	12,38,224	4·08	6,707	22,013	3·28	18,728	75,797	2,94,347	3·88	3,458	9,252	2·68
3. Cauvery anikat (Tanjore district)	709,300	33,49,998	4·72	25,853	79,384	3·07	413	..	..	..	..	..	..
4. Pennér anikat	51,148	2,31,388	4·52	358	1,133	3·16	..	..	..	..	..	..	..
5. Sangam do.	61,788	2,83,493	4·59	1,481	5,533	3·74	..	..	..	..	..	..	..
6. Srívaikuntam do.	20,288	1,26,892	6·25	308	1,054	3·42	137	719	2,823	3·93	16	49	3·06
7. Barur tank project	2,237	8,409	3·76	5	19	3 80	..	201	805	4·00	..	..	..
8. Rushikulya do.	16,009	31,126	1·94	151	343	2·27	621	2,813	5,931	2·11	..	..	..
9. Kurnool-Cuddapah canal	14,238	58,423	4·10	4,379	8,172	1·87	..	..	..	..	..	..	..
CLASS II WORKS.													
10. Pálár anikat	62,936	2,07,934	3·22	993	1,709	1·72	..	..	..	..	..	..	..
11. Pelándorai anikat	7,839	29,565	3·77	69	268	3·88	..	..	..	..	..	..	..
12. Chembrambákam tank	10,961	38,080	3·47	112	276	2·46	..	..	..	..	..	..	..
13. Madras water supply and irrigation extension project	5,774	15,568	2·69	35	106	3·03	133	..	..	..	4	16	4·00
14. Cumbum tank	3,839	23,522	6·13	49	126	2·57	..	..	..	..	..	..	..
15. Thadapalli channel	13,445	1,00,048	7·44	108	406	3·76	..	..	..	..	..	..	..
16. Arkankottai do.	3,901	27,294	6·99	48	166	3·46	..	..	..	..	..	..	..
17. Kalingarayan do.	8,443	59,319	7·03	1,265	3,783	2·99	..	..	..	..	..	..	..
18. Vallúru anikat	2,089	5,925	2 84	1	1	1·00	..	..	..	..	..	..	..
19. Cheyáru do.	18,752	60,241	3·21	237	551	2·32	..	..	..	..	..	..	..
20. Poiney do.	20,231	73,264	3·62	1,252	2,117	1·69	..	..	..	..	..	..	..
21. Lower Coleroon anikat	96,706	3,59,115	3·71	1,009	3,282	3·25	..	..	..	..	..	..	..
22. Shatiatope do.	26,273	93,004	3·54	459	1,632	3·56	..	..	..	..	..	..	..
23. Vriddhachalam do.	6,148	24,020	3·91	12	45	3·75	..	..	..	..	..	..	..
24. Mehamattur do.	2,555	11,092	4·34	17	33	1·94	..	..	..	..	..	..	..
25. Marudur do.	16,828	1,16,880	6·95	56	167	3·00	..	..	..	..	..	..	..
26. Tirukkóyilúr do.	20,477	80,805	3·95	532	1,497	2·81	..	..	..	..	..	..	..
27. Ganjám minor rivers system	37,468	96,253	2·57	24	39	1·62	3,257	147	182	1·24	..	..	..

Statement showing the incidence of water-rate under Classes I and II works for fasli 1304 (1894–95)—*cont.*

—	First crop—*cont.*							Second crop.			
	Inam.										
		Charged.							Charged.		
	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.	Irrigated free of charge for water.	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	73,342	148,270	5,94,520	4·01	10,050	25,729	2·56	..	100,855	2,55,100	2·53
2. Kistna do.	37,968	71,502	2,92,050	4·08	2,964	9,940	3·35	..	110	317	2·88
3. Cauvery anikat (Tanjore district)	99,314	5,804	22,929	3·95	3,505	11,018	3·14	6,476	76,914	2,83,869	3·69
4. Pennér anikat	13,616	2,762	11,240	4·07	338	1,098	3·25	..	3,351	8,602	2·57
5. Sangam do.	10,355	1,432	5,541	3·87	335	1,097	3·27	..	4,095	11,943	2·91
6. Srívaikuntam anikat	1,116	422	1,687	4·00	8	28	3·50	568	17,701	57,215	3·23
7. Barur tank project	129	81	324	4·00	3	11	3·67	129	1,695	2,142	1·26
8. Rushikulya do.	3,564	4,081	8,443	2·07	173	343	1·98	..	9	10	1·11
9. Kurnool-Cuddapah canal	..	6,163	24,017	3·90	1,814	4,221	2·33	..	6,946	20,286	2·92
CLASS II WORKS.											
10. Pálár anikat	11,782	151	446	2·95	184	248	1·35	3,903	19,686	48,981	2·49
11. Pelándorai anikat	420	483	1,744	4·03	29	105	3·62	..	191	534	2·80
12. Chembrambákam tank	2,006	15	21	1·40	4	12	3·00	236	4,301	11,577	2·69
13. Madras water-supply and irrigation extension project	1,453	10	42	4·20	10	22	2·20	433	2,197	4,565	2·08
14. Cumbum tank	1,754	31	135	4·35	1	5	5·00	1,173	3,592	13,523	3·76
15. Thadapalli channel	472	196	860	4·39	2	7	3·50	..	603	2,356	3·91
16. Arkankottai do.	103	61	337	5·52	7	27	3·86	..	91	383	4·21
17. Kalingarayan do.	747	173	807	4·66	619	2,343	3·79	744	9,532	36,645	3·84
18. Vallúru anikat	2,803	43	171	3·98	25	66	2·64	..	188	463	2·46
19. Cheyáru do.	1,785	145	409	2·82	17	54	3·18	1,730	11,206	17,492	1·56
20. Poiney do.	2,162	77	314	4·08	62	117	1·89	157	4,664	12,754	2·73
21. Lower Coleroon anikat	8,286	882	3,501	3·97	142	477	3·36	..	4,651	14,862	3·19
22. Shatiatope do.	1,650	243	972	4·00	33	111	3·36	..	3,538	10,372	2·93
23. Vriddhachalam do.	148	51	204	4·00	4	18	4·50	..	247	777	3·15
24. Mehamattur do.	17	231	903	3·91	32	127	3·97	..	55	194	3·53
25. Marudur do.	676	..	..	..	..	..	..	447	15,553	68,855	4·34
26. Tirukkóyilúr do.	1,552	208	792	3·81	59	242	4·10	15	3,521	10,310	2·93
27. Ganjám minor rivers system	14,818	163	599	3·67	5	24	4·80	..	3,611	6,824	1·89

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 1895.

Description of crop.	Godávari and Kistna.		Kurnool-Cuddapah canal.				Srivaikuntam and Marudur anikats.				Rushikulya project.				Other systems.			
	Irrigation by		Irrigation by				Irrigation by				Irrigation by				Irrigation by			
	Flow.		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.
1. Single wet crop irrigated	4	0 0	4	0 0	3	0 0	..	..	..	..	..	..	..	..	..	..	..	..
2. Second wet crop on irrigated lands	4	0 0	3	0 0	2	4 0	..	..	..	..	..	..	..	..	..	..	..	..
3. If compounded for two crops for a term of not less than five years	6	8 0	6	0 0	4	8 0	..	..	..	..	2	0 0	1	8 0	..	..	..	..
4. Sugarcane, betel, plantains and other garden produce remaining on the ground for the time of two crops	8	0 0	6	0 0	4	8 0	..	..	..	..	1	8 0	1	2 0	..	..	..	..
5. Sugarcane, betel, plantains and other garden produce if compounded for a term of not less than five years ..	6	8 0	..	..	..	..	..	..	..	..	1	8 0	1	2 0	..	..	..	..
6. Single dry crops	..	..	..	..	0	12 0	..	..	..	..	..	..	..	..	..	..	..	..
7. Second dry crop on irrigated land	2	0 0	1	0 0	0	12 0	..	..	..	..	1	8 0	1	2 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	0 0	1	0 0	0	12 0	..	..	..	..	1	8 0	1	2 0	..	..	..	..
9. Garden crops (class II of Madras Irrigation Canal Company's rules)	..	..	..	..	2	4 0	..	..	..	..	3	0 0	2	4 0	..	..	..	..
10. Mundis (tailed or coarse) paddy	..	..	..	..	1	8 0	..	..	..	..	2	4 0	1	8 0	..	..	..	..
11. Single wet crop on—																		
(a) Wet or manal 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.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b) All rain-fed paddy (manavari) lands	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12. Second wet crops on the above	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13. Sugarcane, betel, &c., requiring water longer than ordinary wet crops on lands falling under 11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14. Dry crops watered, whether first or second crop on do. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 deprived 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16. Dry crop raised as second crop on do.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17. Dry crop raised as second crop on single crop wet in Government villages	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18. Single wet crop raised on dry land	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19. Second crop on the same land	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20. Sugarcane, betel, cocoanuts, plantains, &c., on dry land requiring water longer than an ordinary wet crop ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
21. Dry crop watered, whether first or second	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX VII.

ABSTRACT statement showing the demand, collection and balance under the Kurnool-Cuddapah canal for the official year 1894–95.

Items.	Cuddapah district.	Kurnool district.	Total.
	Rs.	Rs.	Rs.
Uncollected balance on 1st April 1894	13,612	16,189	29,801
Net demand for the fasli year 1304 (1894–95) exclusive of remissions	55,722	* 57,384	1,13,106
Total ..	69,334	73,573	1,42,907
Collections including collection charges at 5 per cent. during the official year 1894–95	33,933	53,383	87,316
Sums written off as irrecoverable during the official year 1894–95	..	..	..
Total ..	33,933	53,383	87,316
Uncollected balance on 1st April 1895	35,401	20,190	55,591

* Exclusive of Rs. 3,500, value of water supplied to Kurnool Municipality.

APPENDIX VIII.

STATEMENT showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Kurnool for fasli 1304.
Form A—*vide* Board's Proceedings, dated 8th July 1889, No. 338-S.R.

Particulars.	Extent.	Rate.	Demand.	Remissions.			Net demand.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.	
1	2	3	4	5	6	7	8
	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 ..	7,622·80	4 0 0	30,490 9 11	92 4 6	..	92 4 6	30,398 5 5
Lift ..	13·3	3 0 0	39 1 5	..	..	..	39 1 5
Mundlavari ..	47·15	3 0 0	141 7 2	..	..	..	141 7 2
2. Second wet crop irrigated—	1,961·35	2 0 0	3,922 10 1	..	..	..	3,922 10 1
Flow ..	795·0	3 0 0	2,384 15 10	180 14 0	..	180 14 0	2,204 1 10
Lift ..	8·89	4 0 0	35 8 11	..	..	..	35 8 11
3. Sugarcane, betel, plantains and other garden produce—	4·82	2 4 0	10 13 7	..	..	..	10 13 7
Flow ..	181·62	6 0 0	1,089 11 8	..	..	..	1,089 11 8
Lift ..	13·38	4 8 0	60 3 5	..	..	..	60 3 5
Turmeric—							
Flow ..	26·6	4 0 0	104 3 10	..	..	..	104 3 10
Lift ..	2·21	3 0 0	6 10 1	..	..	..	6 10 1
4. Single dry crop—							
Flow ..	1,345·18	1 0 0	1,344 14 2	..	..	..	1,344 14 2
Lift ..	..	..	..	..	..	..	..
5. Second dry crop on irrigated land—							
Flow ..	1,389·45	1 0 0	1,389 7 2	..	..	..	1,389 7 2
Lift ..	..	..	..	..	..	..	..
6. Garden crops (class 2 of the Madras Irrigation Canal Company's rules)—							
Flow ..	2,521·30	3 0 0	7,563 12 5	..	..	..	7,563 12 5
Lift ..	24·40	2 4 0	54 14 5	..	..	..	54 14 5
7. Canal, A and B class lands ..	107 9	..	1,176 1 2	..	..	..	1,176 1 2
8. Lands given on favourable terms under paragraph 2 of G.O., No. 448-I., dated 6th June 1882.	349·91	..	897 9 1	..	27 12 1	27 12 1	869 13 0
9. Lands given on favourable terms under paragraph 3 of G.O., No. 448-I., dated 6th June 1882.	597·89	..	770 6 4	..	..	..	770 6 4
Water supplied to indigo crops	70·73	1 0 0	71 8 7	..	..	..	71 8 7
10. Do. to indigo vats	..	..	48 8 0	..	..	..	48 8 0
11. Penalty	..	..	2,796 12 5	..	..	..	2,796 12 5
12. Canal water supplied to tanks, Nandyal taluk	..	..	3,284 15 11	..	..	..	3,284 15 11
13. Water supplied to Kurnool Municipality	..	..	3,500 0 0	..	..	..	3,500 0 0
Total ..	17,082·26	..	61,184 13 7	273 2 6	27 12 1	300 14 7	60,883 15 0

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

Particulars.	Extent.	Water-rate per acre.	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 ..	7,093·99	4 0 0	28,407 2 6	..	..	..	28,407 2 6	
Lift ..	5·29	3 0 0	15 13 11	..	..	..	15 13 11	
Penal rate, viz., 1½ times	400·39	6 0 0	2,402 6 4	..	..	..	2,402 6 4	
2. Second crop on irrigated land .. Flow ..	50·0	1 8 0	75 0 0	..	..	..	(a) 75 0 0	(a) This is the charge on second-crop cultivation at a compounded rate; Rs. 1-8-0 to be paid in all years in the village of Kristnapuram as per Board's Proceedings, No. 20, dated 11th January 1894.
Lift ..	..	..	..	..	..	..	..	
3. Composition for two crops for a tenure 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. Flow ..	47·14	6 0 0	282 13 9	..	..	..	282 13 9	
Lift ..	..	..	..	..	..	..	..	
Penal rate, viz., 1½ times	0·45	9 0 0	4 0 10	..	..	..	4 0 10	
5. Single dry crops .. .. .. Flow ..	904·23	1 0 0	903 12 7	..	3 10 2	3 10 2	900 2 5	
Lift ..	..	..	..	..	..	..	..	
Penal rate	202·85	1 8 0	304 4 8	..	..	..	304 4 8	
Munlapaddy .. .. .. Flow ..	42·92	2 0 0	85 13 6	..	1 11 2	1 11 2	84 2 4	
Penal rate	28·40	3 0 0	85 3 4	..	..	..	85 3 4	
6. Second dry crop, if not compounded ..	..	..	..	..	..	..	..	
7. Dry crops on land for which irrigation has never been supplied, or if supplied, discontinued.	..	..	..	..	..	..	..	
8. Garden crops (garden ragi, onions, chillies, sweet-potatoes, tobacco, maize, garden korra, indigo, brinjals, wheat, cummin-seed, barija, mentulu, class 2 of Madras Irrigation and Company's rules). Flow ..	5,046·80	3 0 0	15,140 11 3	..	..	..	15,140 11 3	
Lift ..	126·77	2 4 0	286 2 0	..	..	..	286 2 0	
Penal rate .. .. Flow ..	862·1	4 8 0	3,881 2 8	..	..	..	3,881 2 8	
Lift ..	11·71	3 6 0	39 6 2	..	..	..	39 6 2	
9. Charge on wet lands under dasabandam wells, viz., lift allowance credited to canal.	215·66	..	430 13 5	..	..	..	430 13 5	
10. Value of water supplied to Government tanks.	..	..	253 3 1	..	..	..	253 3 1	
11. Cowles .. .. Flow ..	4·50	6 0 0	26 15 11	..	6 11 11	6 11 11	20 4 0	
Do. ..	719·34	4 0 0	2,846 5 5	..	1,049 13 4	1,049 13 4	1,796 8 1	
Lift ..	2·57	3 0 0	7 7 7	..	2 2 10	2 2 10	5 4 9	
Penal rate	1·38	6 0 0	8 4 6	..	4 2 3	4 2 3	4 2 3	
Flow ..	573·52	3 0 0	1,719 13 8	..	591 2 10	591 2 10	1,128 10 10	
Lift ..	26·44	2 4 0	59 7 11	..	21 8 8	21 8 8	37 15 3	
Penal rate	1·4	4 8 0	4 10 11	..	1 2 9	1 2 9	3 8 2	
Flow ..	86 24	1 0 0	86 2 9	..	29 8 7	29 8 7	56 10 2	
Penal rate	1·67	1 8 0	2 8 1	..	0 10 0	0 10 0	1 14 1	
Lift ..	0·53	0 12 0	0 6 7	..	0 1 7	0 1 7	0 5 0	
Charge made in the second five years at 8 annas an acre on acres 147·86 taken on block rate in Jammalamadugu as per rule 3 in the appendix to Board's Standing Order No. 4.	..	..	73 14 11	..	..	..	73 14 11	
Total ..	16,455·84	..	57,434 0 3	..	1,712 6 1	1,712 6 1	55,721 10 2	

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), No. 405, dated 21st December 1895 :—

Resolution—No. 405, dated 21st December 1895.

In continuation of Board's Proceedings, dated 16th instant, No. 394, the Board begs to submit to Government the accompanying statements showing statistics of irrigation under fourth-class works in the Trichinopoly district for fasli 1304 (1894–95). The increase in revenue is due to the revision of settlement rates during the year.

2. The totals for the Presidency for fourth-class works are also given in the statement.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated and the revenue derived for fasli 1304 (1894–95) in comparison with the previous year.

—	—	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.				
		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Class IV. Works, Trichinopoly district.	1893–94	138,851	62,385	138,775	62,381	5,89,192	4,40,202	11,045	4,29,157
	1894–95	131,519	51,521	128,756	51,317	8,04,939	5,91,105	9,535	5,81,570
	Difference ..	— 7,332	— 10,864	— 10,019	— 11,064	+ 2,15,747	+ 1,50,903	— 1,510	+ 1,52,413
Total of Class IV. Works for the Presidency.	1893–94	2,510,849	888,793	2,454,738	883,545	1,12,07,948	86,27,063	3,66,913	82,60,150
	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
	Difference ..	— 30,015	— 171,811	— 141,882	— 192,717	+ 10,926	— 93,829	+ 5,29,984	— 6,23,813

APPENDIX II.

ABSTRACT statement of the extent of irrigation and the revenue derived for the fasli year 1304 (1894–95).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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 IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT.		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Imperial.											
Trichinopoly	Not fixed.	86,450	37,123	85,902	37,044	5,672	864	6,52,808	4,83,041	1,817	4,81,224
Total, Imperial ..		1,103,962	305,030	1,034,083	293,970	157,169	31,674	54,64,329	41,44,265	3,92,150	37,52,115
Minor.											
Trichinopoly		45,069	14,398	42,854	14,273	10,909	3,063	1,52,131	1,08,064	7,718	1,00,346
Total, Minor ..		1,376,872	411,952	1,278,773	396,858	212,850	55,034	58,54,545	43,88,969	5,04,747	38,84,222
Grand Total, Imperial and Minor ..		2,480,834	716,982	2,312,856	690,828	370,019	86,708	1,13,18,874	85,33,234	8,96,897	76,36,337

No. 51 I.

Note by the Chief Engineer for Irrigation.

The statements showing the irrigation revenue derived from all irrigation works during the fasli year 1304 (1894–95) received from the Board of Revenue (Revenue Settlement, Land Records and Agriculture), with the Proceedings noted in the margin are submitted to Government.

No. 261, dated 16th August 1895.
„ 267, „ 26th „ „
„ 332, „ 19th October „
„ 333, „ 19th „ „
„ 375, „ 21st November „
„ 392, „ 11th December „
„ 393, „ 12th „ „
„ 394, „ 16th „ „
„ 405, „ 21st „ „

2. In the accompanying statement prepared in this office, the areas irrigated under the revenue derived from and the working expenses incurred on all irrigation works in the Presidency are compared with those of the previous year. The total area irrigated was 6·21 millions of acres, the irrigation revenue was Rs. 191·91 lakhs and the working expenses amounted to Rs. 37·27 lakhs, against 6·50 millions of acres, Rs. 194·47 and Rs. 34·95 lakhs in the previous year, respectively. Compared with the previous year the areas irrigated under the revenue derived from and the working expenses incurred during the year on class I works were more, while under class III works they were less. The areas irrigated under and the revenue derived from class II and IV works during the year were less, but their working expenses exceeded the expenditure of the preceding year.

3. *Class I—Major (Productive) works systems, Gódávari delta.*—The areas irrigated in all three sections of the delta under 1st and 2nd crops were better by 17,914 and 19,859 acres, respectively, than in the previous year, the increase of revenue due to this extension of irrigation being Rs. 85,116. There was a decrease in remissions of Rs. 4,452.

4. *Kistna delta system.*—There was an increase in the area irrigated of 7,398 acres and of Rs. 4,490 in the revenue derived, due to the extension of distribution channels. The increase in the area irrigated occurred under all the canals of the system, excepting the Bantumilli and Western Bank canals. Under the former canal the area irrigated was 1,326 acres less than in the previous year.

5. *Pennér and Sangam anicut systems.*—There was a small increase under both systems in the area irrigated, viz., 213 acres under the Pennér anicut system and 1,718 acres under the Sangam anicut system, while the increase in revenue amounted to Rs. 2,436 in the case of the former and Rs. 6,712 in the case of the latter system. The remissions granted amounted to Rs. 5,233 and Rs. 14,295 against Rs. 4,094 and Rs. 9,806 in the previous year, respectively, the increase in remissions during 1894–95 being probably due to want of freshes in the Pennér river in December.

6. *Kurnool-Cuddapah canal.*—The area irrigated under and the revenue derived from this canal during the year were 33,540 acres and Rs. 1,13,106 against 31,424 acres and Rs. 1,08,426 in the previous year, respectively. The increase in revenue was mainly due to the penal charges levied on surreptitious irrigation. The unrealized demand at the beginning of the year was Rs. 29,801; at the close of the year Rupees 55,591 remained uncollected.

7. *Barur Tank.*—There was an increase of 156 acres in the area irrigated and of Rs. 800 in the revenue derived. In this office-note No. 26 I., dated 29th January 1896, the deputation of a special revenue officer to enquire into the cause which prevents the increase of irrigation under this system was suggested for the consideration of Government.

8. *Cauvery delta system.*—Though there was a decrease in the area irrigated of 2,024 acres under 1st crop and 4,140 acres under 2nd crop, the revenue derived was Rs. 2,51,652 more than in the previous year. The increase chiefly represents the annual increment of the settlement assessment falling due in the year. Permissions to the extent of Rs. 11,572 were granted during the year against Rs. 19,557 in the previous year.

9. *Srivaikuntam Anicut System.*—The area irrigated under and the revenue derived therefrom were 1,997 acres and Rs. 4,680, respectively, less than in the previous year, the decrease being due to the unfavorable character of the season.

10. *Major (Protective) Works—Rushikulya Project.*—The area irrigated under this project was extended from 8,195 acres in 1893–94 to 27,389 acres in 1894–95, the increase in revenue in the latter year being Rs. 30,159 over the revenue derived during the previous year.

11. *Class II—Minor Works for which Capital and Revenue Accounts are kept.*—There was a decrease of 8,612 acres in the total area irrigated under these systems and of Rs. 6,950 in the revenue derived therefrom. The decrease was under the Pálár, Poiney, Cheyar and Tirukkóyilúr and Maradur anicut systems and the Chembrambakam tank, under which latter system the area irrigated and the revenue derived were 4,615 acres and Rs. 17,636, respectively, less than in the previous year. Although the rainfall during the year in the Chingleput division was up to the average, several of the tanks in the division received very little water, notably the Chembrambakam tank, owing to which circumstances remissions to the extent of Rs. 13,492 were granted against only Rs. 153 in the previous year.

12. *Class III—Minor works systems for which a continuous record of expenditure is kept.*—There was a decrease of 4,639 acres in the area irrigated and of Rs. 6,635 in the revenue derived from these works. The decrease occurred chiefly under the Madurántakam tank in the Chingleput division and the Amrávati channels in the Coimbatore division. The north-east monsoon in the latter division was a total failure. The remissions amounted to Rs. 18,742, or Rs. 11,308 more than in the previous year. The revenue particulars for the Ganjám Minor rivers system have been included under this class to accord with the accounts of the Examiner of Public Works Accounts in which the expenditure incurred on the maintenance of the works of the system during the year is shown under "Minor works for which neither Capital nor Revenue Accounts are kept, Public Works Department," instead of under class II works.

13. *Class IV—Minor Works, Public Works and Revenue Departments.*—Owing to deficient rainfall there was a large decrease of 334,599 acres in the area irrigated and of Rs. 623,813 in the revenue derived. The bulk of the decrease occurred chiefly in the Cuddapah, Anantapur, Chingleput, North Arcot, Madura and Tinnevelly districts. The remissions granted amounted to Rs. 8,96,897, or Rs. 5,29,984 more than in the previous year.

14. Owing to unavoidable delay in the preparation of the irrigation accounts of the Trichinopoly district, the last instalment of the revenue information for the year was received * only on the 23rd December 1895, which delayed the submission of the Administration Report of the Public Works Department, Irrigation Branch, for 1894–95, which was due with the Government of India on the 30th November 1895, till the 7th January 1896. As it is anticipated that similar delays will occur in subsequent years, the Government of India has already been requested in Proceedings of Madras Government, No. 126 I., dated 6th February 1896, to sanction the adoption of approximate revenue figures in future Administration reports in all cases in which the Board of Revenue is unable to furnish the detailed revenue accounts in proper time.

* *Vide* Board's Proceedings, No. 405, dated 21st December 1895.

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

24th February 1896.

STATEMENT comparing the areas irrigated under the revenue derived from and the working expenses incurred on Irrigation works during 1894–95 with those of the previous year.

—	Area charged as irrigated (first and second crops).		Irrigation revenue.		Gross working expenses, 1894–95.						Gross working expenses, 1893–94.
	Fasli 1304 (1894–95).	Fasli 1303 (1893–94).	Fasli 1304 (1894–95).	Fasli 1303 (1893–94).	Extensions and improvements.	Maintenance and repairs.	Establishment.	Tools and plant.	Indirect charges.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12
CLASS I.—MAJOR WORKS.	ACS.	ACS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Productive.											
Gódávari delta system	759,513	721,740	23,46,014	22,60,898	20,230	2,21,692	2,06,952	45,582	35,044	5,29,500	5,09,696
Kistna do.	519,976	512,578	18,64,067	18,59,577	12,499	2,05,035	1,65,690	37,233	23,500	4,43,957	4,95,904
Pennéru anicut system	70,559	70,346	2,62,846	2,60,410	1,435	23,352	21,512	..	3,182	49,481	49,286
Sangam do.	76,678	74,960	3,02,603	2,95,891	3,680	29,449	25,846	182	3,777	62,934	68,495
Kurnool-Cuddapah canal	33,540	31,424	1,13,106	1,08,426	7,710	68,192	24,101	1,078	3,374	1,04,455	1,36,958
Barur tank project	4,480	4,324	11,840	11,040	600	2,231	1,338	..	201	4,370	4,460
Cauvery delta system	989,891	996,055	40,24,562	37,72,910	8,198	77,720	2,83,331	108	39,666	4,09,023	3,12,315
Srivaikuntam anicut system	38,573	40,570	1,75,555	1,80,235	955	14,266	14,190	..	1,989	31,400	32,754
Protective.											
Rushikulya project	27,389	8,195	47,154	16,995	..	11,239	2,687	48	376	14,350	10,041
Total	2,520,599	2,460,192	91,47,747	87,66,382	55,307	6,53,176	7,45,647	84,231	1,11,109	16,49,470	16,19,909
CLASS II.—MINOR WORKS.											
Works for which Capital and Revenue Accounts are kept.											
Cumbum tank	10,414	10,052	42,117	38,010	170	2,373	585	..	82	3,210	840
Thadapalli channel	14,645	14,629	1,03,817	1,02,174	— 64	1,499	394	..	55	1,884	4,481
Arkenkota do.	4,166	4,116	28,116	27,016	1	989	216	..	30	1,236	1,062
Kalingarayen channel	21,522	21,459	1,06,103	1,03,818	304	1,007	177	..	25	1,513	4,597
Pálár anicut	98,375	100,775	2,52,643	2,58,632	7,327	41,408	11,045	..	3,017	62,797	49,256
Poiney do.	27,881	29,100	84,971	89,205	2,589	19,540	5,151	..	738	28,018	21,440
Cheyaru anicut	32,225	35,197	78,395	82,863	2,227	13,227	3,567	..	499	19,520	— 64,462
Chembrambakam tank	15,450	19,065	38,148	55,784	1,260	3,119	972	..	136	5,487	3,193
Madras water-supply and Irrigation extension	10,048	9,459	21,528	20,173	309	6,214	2,843	..	398	9,764	8,217
Valluru anicut	5,149	4,437	8,304	4,934	527	286	187	..	26	1,026	1,215
Pálandorai anicut	8,948	8,567	31,840	28,751	422	6,721	1,670	..	234	9,047	19,254
Shatiatope do.	32,126	31,304	1,06,299	1,02,359	894	6,209	1,612	..	226	8,941	10,415
Vriddhachalam anicut	6,610	6,359	25,088	23,891	440	2,978	792	..	111	4,321	4,793
Mehamatur do.	2,907	2,627	12,342	10,881	186	2,334	540	..	76	3,156	6,636
Tirukkóyilúr do.	26,332	27,998	93,899	98,924	2,516	8,696	2,628	..	368	14,208	10,455
Lower Coleroon do.	111,666	112,660	3,85,789	3,78,198	3,934	18,739	5,061	..	709	28,443	26,433
Maradur anicut	33,600	33,872	1,85,653	1,86,889	496	10,005	2,434	..	341	13,276	14,403
Total	463,064	471,676	16,05,052	16,12,002	23,538	1,45,364	39,874	..	7,971	2,15,847	1,22,228

Statement comparing the areas irrigated under the revenue derived from and the working expenses incurred on Irrigation works during 1894–95, &c.,—*cont.*

—	Area charged as irrigated (first and second crops).		Irrigation revenue.		Gross working expenses, 1894–95.						Gross working expenses, 1893–94.
	Fasli 1304 (1894–95).	Fasli 1303 (1893–94).	Fasli 1304 (1894–95).	Fasli 1303 (1893–94).	Extensions and improvements.	Maintenance and repairs.	Establishment.	Tools and plant.	Indirect charges.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12
CLASS III.—MINOR WORKS.	ACS.	ACS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Works for which a continuous record of expenditure is kept.											
Ganjám—											
Two channels from the Langulya left bank	14,773	14,922	29,916	29,170	..	..	..	..	..	..	..
Six channels from Vamsadhara left bank	43,042	41,934	84,934	79,247	..	..	..	..	..	..	..
One channel from Garibula Gedda	1,678	1,714	2,242	2,070	..	..	..	..	..	..	..
Vizagapatam—											
Six anicuts on the Sarada river	20,719	21,843	30,387	32,669	..	58	812	53	114	4,506	350
Four anicuts on the Varaha river	12,778	12,889	23,145	21,870	14	3,455					1,120
Chingleput—											
One Madurántakam tank	5,583	8,362	11,211	16,078	159	264	97	6	13	539	4,559
South Arcot—											
One Myooranadi Kattumailur anicut	464	457	1,953	1,928	..	398	851	56	119	4,724	477
Three anicuts on Gadilam river	12,742	12,515	51,607	50,971	223	2,604					3,868
One anicut on the Kullar	2,427	2,112	8,277	7,003	..	473					2,392
Salem—											
One Pennagundapuram tank	863	870	1,465	1,473	116	377	113	7	16	629	..
Coimbatore—											
Twenty-two channels from the Amarávati	45,208	47,456	1,38,297	1,45,877	28	4,763	1,102	72	154	6,119	5,844
Tinnevelly—											
Six anicuts on the Tambraparni	70,672	70,514	4,19,084	4,20,797	2,255	13,516	3,627	237	508	20,143	23,174
Total	230,949	235,588	8,02,518	8,09,153	2,795	25,908	6,602	431	924	36,660	41,784
CLASS IV.											
(*a*) *Minor Works, Public Works Department.*											
Ganjém district	74,218	73,618	1,03,011	1,00,183	8,190	12,899	4,826	316	676	26,907	24,759
Vizagapatam do.	61,053	53,417	1,02,196	90,146	26,332	16,100	11,053	627	1,547	55,659	51,068
Gódávari do.	47,321	48,073	89,714	86,957	9,283	28,994	8,539	553	1,195	48,564	51,623
Kistna do.	18,400	14,190	46,902	32,119	25,812	9,008	8,097	525	1,134	44,576	54,146
Nellore do.	22,634	94,191	3,10,401	3,15,874	46,142	37,866	18,785	1,230	2,630	1,06,653	1,05,705
Anantapur do.	44,347	59,875	1,27,745	1,93,857	37,418	37,131	17,281	1,125	2,419	95,374	1,18,543
Bellary do.	36,383	38,369	1,88,197	1,82,074							
Cuddapah do.	84,455	86,659	2,66,480	2,77,201	4,024	21,315	5,751	378	805	32,273	54,402
Kurnool do.	29,229	27,794	91,152	82,322	5,944	10,907	3,793	249	531	21,424	28,196
West Coast do.	..	..	..	..	4,247	1,820	1,395	92	195	7,749	2,628
Coimbatore do.	44,038	49,108	1,43,436	1,69,026	14,589	7,152	4,571	299	640	27,251	15,825
Salem do.	58,146	60,867	1,34,228	1,42,613	16,595	21,305	8,868	567	1,242	48,577	51,732

Statement comparing the areas irrigated under the revenue derived from and the working expenses incurred on Irrigation works during 1894-95, &c.—*cont.*

—	Area charged as irrigated (first and second crops).		Irrigation revenue.		Gross working expenses, 1894-95.						Gross working expenses, 1893-94.
	Fasli 1304 (1894-95).	Fasli 1303 (1893-94).	Fasli 1304 (1894-95).	Fasli 1303 (1893-94).	Extensions and improvements.	Maintenance and repairs.	Establishment.	Tools and plant.	Indirect charges.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12
CLASS IV.—*cont.*	ACS.	ACS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
(*a*) *Minor Works, Public Works Department*—cont.											
North Arcot district	76,557	82,590	2,07,030	2,28,073	47,850	26,350	35,053	1,320	4,907	1,15,480	98,484
Chingleput do.	260,717	270,379	5,55,365	5,79,454	80,630	79,137	44,904	2,546	6,287	2,13,504	2,05,731
South Arcot do.	93,874	92,499	3,06,663	3,01,233	32,107	73,286	24,144	1,577	3,380	1,34,494	1,16,636
Tanjore do.	18,975	20,516	43,156	39,181	49,955	25,662	— 21,060	672	— 2,948	52,281	50,267
Trichinopoly do.	122,846	130,517	4,81,224	3,17,822	24,818	20,213	47,163	1,126	6,603	99,923	58,335
Madura do.	99,422	118,226	3,11,880	3,66,024	57,424	40,529	40,007	1,588	5,601	1,45,141	1,48,146
Tinnevelly do.	65,338	85,853	2,43,335	3,35,384	58,638	37,695	21,859	1,449	3,060	1,22,709	1,14,562
Tank Restoration Head office	..	..	..	..	..	..	9,960	..	1,394	11,354	11,072
No. II Periyár division	..	..	..	..	..	..	..	..	..	..	7,667
Total ..	1,328,053	1,406,744	37,52,115	38,39,543	5,49,998	5,07,369	2,94,989	16,239	41,298	14,09,893	13,69,527
(*b*) *Minor Works, Revenue Department.*											
Ganjám district	70,671	81,313	80,496	86,976	..	14,342	..	..	..	14,342	13,381
Vizagapatam do.	91,983	104,974	1,35,008	1,47,904	..	12,889	..	..	..	12,889	17,975
Gódávari do.	53,387	58,814	73,481	84,836	..	11,845	..	..	..	11,845	14,310
Kistna do.	26,141	28,552	84,717	93,572	..	5,879	..	..	..	5,879	7,790
Nellore do.	36,915	39,896	1,02,492	1,13,757	..	26,174	..	..	..	26,174	8,468
Anantapur do.	82,049	93,953	2,05,216	2,44,417	..	21,218	..	..	..	21,218	23,691
Bellary do.	27,469	37,460	64,965	89,705	..	8,198	90	6	13	8,307	6,648
Cuddapah do.	188,392	210,705	4,72,355	5,13,789	..	23,340	527	34	74	23,975	23,833
Kurnool do.	32,731	35,209	97,786	97,485	..	6,834	126	8	18	6,986	4,302
Coimbatore do.	16,640	18,339	41,028	46,574	..	2,904	..	..	..	2,904	2,385
Salem do.	144,967	152,359	2,49,979	2,65,249	2,013	12,970	480	31	67	15,561	10,852
North Arcot do.	222,070	253,733	5,71,351	6,45,069	2,247	50,413	830	54	116	53,660	46,299
Chingleput do.	136,916	180,751	2,52,419	2,82,249	..	34,802	108	7	15	34,932	24,044
Madras do.	..	..	..	..	..	99	..	..	..	99	142
South Arcot do.	235,205	247,054	7,08,720	7,40,578	794	68,212	511	34	72	69,623	47,247
Tanjore do.	37,467	39,810	74,869	82,355	..	5,900	..	..	..	5,900	8,617
Trichinopoly do.	57,127	70,639	1,00,346	1,11,335	1,902	20,284	622	41	87	22,936	14,088
Madura do.	121,289	144,850	2,96,336	3,48,085	..	22,290	..	..	..	22,290	22,519
Tinnevelly do.	95,112	133,128	2,72,658	4,26,692	199	55,863	46	3	6	56,117	45,051
Malabar do.	..	..	..	..	..	30	..	..	..	30	..
Total ..	1,675,631	1,931,539	38,84,222	44,20,607	7,155	4,04,486	3,340	218	468	4,15,667	3,41,642
Total, Class IV. Works ..	3,003,684	3,338,283	76,36,337	82,60,150	5,57,153	9,11,855	2,98,329	16,457	41,766	18,25,560	17,11,169
Grand Total ..	6,218,296	6,505,739	1,91,91,654	1,94,47,687	6,38,798	17,36,303	10,90,452	1,01,119	1,60,870	37,27,537	34,95,090

ORDER—No. 258 I., dated 17th March 1896.

Communicated to the officers concerned for information.

(True Extract.)

Under Secy. to Govt., P. W. D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" all Superintending Engineers.
" the Superintendent of Works, No. I Periyár Division.
" the Revenue Department.
" the Examiner, Public Works Accounts.

Fwd. T. K. Narayana Aiyangar.
Spare Copies

IRRIGATION.
ACCOUNT.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated March, 17th.

Read. *Encl.*

G.O. No. 258 I., 17th Mar. 1896.

MARCH.

Irrigation Revenue

Note by the Chief Engineer for Irrigation reviewing the statements showing the — derived from all Irrigation works during the fasli year 1304 (1894–95), received from the Board of Revenue (Revenue Settlement, Land Records and Agriculture), communicated to officers concerned.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 28th August 1895, Mis. No. 4599.

ABSTRACT.—Requesting the Collector of Cuddapah to report whether the lands cultivated at favourable rates of assessment are included in the canal statement A for fasli 1304 submitted by him, &c.

READ—also the following papers:—

From the Collector of Cuddapah, dated 22nd August 1895, Dis. No. 3897-Ver.
" " of " " 22nd " " " " " 3899-Ver.
" " of " " 24th Sept. 1895, Ref. on C. No. 273-Pdl.
" " of Kurnool, " 10th " " Dis. No. 1639-Eng.
" " of " " 10th " " " " 1641-Eng.
" " of " " 10th " " " " 1642-Eng.
" " of " " 13th " " " " 1651-Eng.
" " of " " 25th " " " " 1743-Eng.
" Chief Engineer for Irrigation, dated 2nd October 1895, No. 479-M.

RESOLUTION—dated 19th October 1895, No. 333.

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 1304 (1894–95), together with the usual statements. The figures relating to the Trichinopoly district are not yet ready. The Collector has reported that, owing to the revision of settlement in the district, the irrigation accounts cannot be submitted complete until the end of next month. A supplemental report will accordingly then be submitted to Government.

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 1893–94 and 1894–95. The figures for the Trichinopoly district have been excluded from both the years:—

Items.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	'st	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class I. Works.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
1893–94 ..	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
1894–95 ..	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
Class II. Works.								
1893–94 ..	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,355	17,22,489
1894–95 ..	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
Class III. Works.								
1893–94 ..	102,465	74,761	102,266	74,752	8,34,557	7,04,079	5,413	6,98,666
1894–95 ..	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240

Item.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class IV. Works.	Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.	Rs.
1893–94 ..	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
1894–95 ..	2,349,315	665,461	2,184,100	639,511	1,05,13,935	79,42,129	8,87,362	70,54,767
Difference ..	— 22,683	—160,947	—131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226
Total.								
1893–94 ..	5,077,656	1,199,047	5,009,235	1,193,530	2,52,61,959	1,92,08,490	4,74,394	1,87,34,096
1894–95 ..	5,102,849	1,048,541	4,921,188	1,019,144	2,54,32,405	1,92,85,633	10,34,498	1,82,51,135
Difference ..	+ 25,193	—150,506	— 88,047	— 174,386	+ 1,70,446	+ 77,143	+ 5,60,104	— 4,82,961

Compared with 1893–94, the area occupied shows a small net increase of over 25,000 acres under first crop, while under second crop, there is a decrease of over 150,500 acres, chiefly under class IV works, owing to deficient rainfall in many districts. The total revenue on irrigated lands amounted to Rs. 254·32 lakhs, of which the share due to irrigation was 192·86 lakhs, or 76 per cent. Over 10·34 lakhs, or about 5 per cent. of the revenue, was remitted, leaving a net revenue of 182·51 lakhs to be credited to the works.

3. As compared with the previous year, there was a decrease of Rs. 4,82,961 in the net total revenue due to irrigation, which is the result of a gross increase of Rs. 3,06,850 under class I works, and of a gross decrease of Rs. 7,89,811 under the other class works, as shown on the margin. * As already stated, the bulk of the decrease † occurred under class IV works, chiefly in Cuddapah, Anantapur, Chingleput, North Arcot, Madura and Tinnevelly. Under class I works, the largest increase appears under the Cauvery system in Tanjore, viz., Rs. 1,81,817, representing chiefly the annual increment of the settlement assessment falling due in the year. Under the Gódávari system, there was an increase of over Rs. 85,000, and under the Rushikulya project, an increase of over Rs. 30,000, from extended irrigation.

	Increase.	Decrease.
	Rs.	Rs.
* Class I works ...	3,06,850	...
Do. II „ ...	...	345
Do. III „ ...	...	13,240
Do. IV „ ...	...	7,76,226
		7,89,811
Net decrease ...		4,82,961

	Rs.
† Cuddapah	52,155
Anantapur	1,05,313
Chingleput	53,919
North Arcot	94,761
Madura	1,05,893
Tinnevelly	2,46,083

4. The growth of irrigation revenue under the different classes of works during the last six years is exhibited in the subjoined statement. Under class I works, comprising the anikat systems, the improvement in the revenue 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.
1299 (1889–90) ..	73,23,495	1,10,036	72,13,459	14,76,676	51,689	14,24,987	7,94,707	12,460
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) ..	88,81,380	92,582	87,88,798	17,59,201	37,057	17,22,144	7,02,923	17,497

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.
1299 (1889–90) ..	7,82,247	79,95,129	8,24,647	71,70,482	1,75,90,007	9,98,832	1,65,91,175
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	79,42,129	8,87,362	70,54,767	1,92,85,633	10,34,498	1,82,51,135

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.				Demand.	Remission.	Net demand.
		First crop.		Second crop.				
		Wet.	Dry.	Wet.	Dry.			
		Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.
Kurnool ..	1303	11,019	2,917	960	499	57,059	41	57,018
	1304	10,579	3,604	1,294	1,606	57,685	301	57,384
	Difference ..	— 440	+ 687	+ 334	+ 1,107	+ 626	+ 260	+ 366
Cuddapah ..	1303	9,450	2,114	2,579	1,886	53,505	2,097	51,408
	1304	9,822	2,589	2,279	1,767	57,434	1,712	55,722
	Difference ..	+ 372	+ 475	— 300	— 119	+ 3,929	— 385	+ 4,314
Total ..	1303	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
	1304	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
	Difference ..	— 68	+ 1,162	+ 34	+ 988	+ 4,555	— 125	+ 4,680

The increase in revenue was due mainly to the penal charges levied on surreptitious irrigation.

(True Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

(True Copy.)

(Signed) I. SARABHALINGAM NAIDU,
First Assistant.

To the Joint Secretary to Government,
Public Works Department (Irrigation Branch).

Copy to all Collectors, except those of Madras, the Nilgiris,
Malabar and South Canara.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95) in comparison with the previous year.

—	—	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 I WORKS.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Gódávari delta	1893–94	643,509	81,008	640,744	80,996	31,26,467	23,03,081	42,183	22,60,898
	1894–95	659,971	100,855	658,658	100,855	32,17,356	23,83,745	37,731	23,46,014
	Difference ..	+ 16,462	+ 19,847	+ 17,914	+ 19,859	+ 90,889	+ 80,664	— 4,452	+ 85,116
Kistna do.	1893–94	513,477	148	512,430	148	24,48,920	18,69,175	9,598	18,59,577
	1894–95	520,724	110	519,867	109	24,59,935	18,73,582	9,515	18,64,067
	Difference ..	+ 7,247	— 38	+ 7,437	— 39	+ 11,015	+ 4,407	— 83	+ 4,490
Cauvery delta in Tanjore district.	1893–94	842,367	85,153	840,508	85,153	47,60,068	36,12,002	15,100	35,96,902
	1894–95	844,189	83,390	842,150	83,390	49,42,917	37,88,474	9,755	37,78,719
	Difference ..	+ 1,822	— 1,763	+ 1,642	— 1,763	+ 1,82,849	+ 1,76,472	— 5,345	+ 1,81,817
Pennér anikat	1893–94	67,517	3,634	66,712	3,634	3,32,528	2,64,504	4,094	2,60,410
	1894–95	68,222	3,351	67,208	3,351	3,37,613	2,68,079	5,233	2,62,846
	Difference ..	+ 705	— 283	+ 496	— 283	+ 5,085	+ 3,575	+ 1,139	+ 2,436
Sangam do.	1893–94	73,514	3,499	71,567	3,393	3,80,933	3,05,697	9,806	2,95,891
	1894–95	75,386	4,095	72,583	4,095	3,95,849	3,16,898	14,295	3,02,603
	Difference ..	+ 1,872	+ 596	+ 1,016	+ 702	+ 14,916	+ 11,201	+ 4,489	+ 6,712
Srivaikuntam anikat ..	1893–94	23,044	19,178	21,392	19,178	2,20,894	1,95,043	14,808	1,80,235
	1894–95	23,014	18,269	21,186	17,387	2,16,960	1,91,226	15,671	1,75,555
	Difference ..	— 30	— 909	— 206	— 1,791	— 3,934	— 3,817	+ 863	— 4,680
Barúr tank project ..	1893–94	2,406	1,918	2,406	1,918	13,266	11,053	13	11,040
	1894–95	2,656	1,824	2,656	1,824	14,181	11,854	14	11,840
	Difference ..	+ 250	— 94	+ 250	— 94	+ 915	+ 801	+ 1	+ 800
Rushikulya project ..	1893–94	8,273	..	8,195	..	21,384	17,151	156	16,995
	1894–95	27,412	9	27,380	9	65,610	47,522	368	47,154
	Difference ..	+ 19,139	+ 9	+ 19,185	+ 9	+ 44,226	+ 30,371	+ 212	+ 30,159
Total of Class I Works ..	1893–94	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
	1894–95	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
	Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
CLASS II WORKS.									
Pálár anikat	1893–94	75,368	26,105	74,726	26,049	3,45,740	2,62,639	4,007	2,58,632
	1894–95	76,046	23,589	74,947	23,428	3,43,087	2,59,427	6,784	2,52,643
	Difference ..	+ 678	— 2,516	+ 221	— 2,621	— 2,653	— 3,212	+ 2,777	— 5,989
Pelándorai anikat ..	1893–94	8,345	222	8,345	222	43,290	29,816	1,065	28,751
	1894–95	8,790	191	8,760	188	46,885	32,382	542	31,840
	Difference ..	+ 445	— 31	+ 415	— 34	+ 3,595	+ 2,566	— 523	+ 3,089
Chembrambákam tank ..	1893–94	12,954	6,111	12,954	6,111	73,849	55,937	153	55,784
	1894–95	13,098	4,537	11,565	3,885	69,680	51,640	13,492	38,148
	Difference ..	+ 144	— 1,574	— 1,389	— 2,226	— 4,169	— 4,297	+ 13,339	— 17,636
Madras Water-supply and Irrigation extension project.	1893–94	7,464	1,996	7,463	1,996	27,891	20,549	376	20,173
	1894–95	7,419	2,630	7,418	2,630	29,136	21,895	367	21,528
	Difference ..	— 45	+ 634	— 45	+ 634	+ 1,245	+ 1,346	— 9	+ 1,355
Cumbum tank	1893–94	5,477	4,576	5,476	4,576	43,499	38,315	305	38,010
	1894–95	5,674	4,765	5,649	4,765	48,504	42,276	159	42,117
	Difference ..	+ 197	+ 189	+ 173	+ 189	+ 5,005	+ 3,961	— 146	+ 4,107
Thadapalli channel ..	1893–94	14,261	465	14,164	465	1,23,238	1,02,727	553	1,02,174
	1894–95	14,223	603	14,042	603	1,25,744	1,04,912	1,095	1,03,817
	Difference ..	— 38	+ 138	— 122	+ 138	+ 2,506	+ 2,185	+ 542	+ 1,643
Arkankottai do. ..	1893–94	4,115	46	4,070	46	32,732	27,306	290	27,016
	1894–95	4,120	91	4,075	91	34,137	28,539	423	28,116
	Difference ..	+ 5	+ 45	+ 5	+ 45	+ 1,405	+ 1,233	+ 133	+ 1,100
Kalingaráyan do. ..	1893–94	11,284	10,176	11,283	10,176	1,17,186	1,03,880	62	1,03,818
	1894–95	11,247	10,276	11,246	10,276	1,19,951	1,06,162	59	1,06,103
	Difference ..	— 37	+ 100	— 37	+ 100	+ 2,765	+ 2,282	— 3	+ 2,285
Vallur anikat ..	1893–94	5,053	189	4,248	189	13,321	8,578	3,644	4,934
	1894–95	4,961	188	4,961	188	13,357	8,678	374	8,304
	Difference ..	— 92	— 1	+ 713	— 1	+ 36	+ 100	— 3,270	+ 3,370
Cheyáru do. ..	1893–94	21,181	14,088	21,158	14,039	1,11,693	82,807	444	82,363
	1894–95	20,936	12,936	20,372	12,853	1,12,414	82,653	4,258	78,395
	Difference ..	— 245	— 1,152	— 786	— 1,186	+ 721	— 154	+ 3,814	— 3,968

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95), &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 II WORKS—*cont.*		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Poiney anikat	1893–94	23,575	5,622	23,480	5,620	1,20,622	90,124	919	89,205
	1894–95	23,784	4,821	23,061	4,820	1,20,192	89,405	4,434	84,971
	Difference ..	+ 209	— 801	— 419	— 800	— 430	— 719	+ 3,515	— 4,234
Lower Coleroon anikat ..	1893–94	106,591	6,215	106,445	6,215	6,10,094	3,78,917	719	3,78,198
	1894–95	107,025	4,651	107,017	4,649	6,21,122	3,85,846	57	3,85,789
	Difference ..	+ 434	— 1,564	+ 572	— 1,566	+ 11,028	+ 6,929	— 662	+ 7,591
Shatiatope anikat ..	1893–94	28,342	3,076	28,257	3,047	1,53,290	1,02,711	352	1,02,359
	1894–95	28,658	3,538	28,608	3,518	1,58,586	1,06,695	396	1,06,299
	Difference ..	+ 316	+ 462	+ 351	+ 471	+ 5,296	+ 3,984	+ 44	+ 3,940
Vriddhachalam anikat ..	1893–94	6,002	357	6,002	357	36,116	23,891	..	23,891
	1894–95	6,363	247	6,363	247	38,146	25,095	7	25,088
	Difference ..	+ 361	— 110	+ 361	— 110	+ 2,030	+ 1,204	+ 7	+ 1,197
Mchamattór anikat ..	1893–94	2,533	94	2,533	94	16,711	10,943	62	10,881
	1894–95	2,852	55	2,852	55	18,237	12,354	12	12,342
	Difference ..	+ 319	— 39	+ 319	— 39	+ 1,526	+ 1,411	— 50	+ 1,461
Marudúr anikat ..	1893–94	17,575	16,346	17,526	16,346	2,15,849	1,88,975	2,086	1,86,889
	1894–95	17,560	16,300	17,415	16,185	2,15,531	1,88,670	3,017	1,85,653
	Difference ..	— 15	— 46	— 111	— 161	— 318	— 305	+ 931	— 1,236
Tirukkóyilúr anikat ..	1893–94	23,688	4,356	23,644	4,354	1,38,259	99,221	297	98,924
	1894–95	22,828	3,536	22,796	3,536	1,31,688	94,235	336	93,899
	Difference ..	— 860	— 820	— 848	— 818	— 6,571	— 4,986	+ 39	— 5,025
Ganjám minor rivers system.	1893–94	55,278	3,300	55,278	3,292	1,80,806	1,12,508	2,021	1,10,487
	1894–95	55,882	3,611	55,882	3,611	1,89,606	1,18,337	1,245	1,17,092
	Difference ..	+ 604	+ 311	+ 604	+ 319	+ 8,800	+ 5,829	— 776	+ 6,605
Total of class II Works ..	1893–94	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,355	17,22,489
	1894–95	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
	Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
CLASS III WORKS.									
Vizagapatam	1893–94	19,721	15,013	19,720	15,012	75,687	54,879	340	54,539
	1894–95	19,748	15,291	18,975	14,522	77,775	56,758	3,226	53,532
	Difference ..	+ 27	+ 278	— 745	— 490	+ 2,088	+ 1,879	+ 2,886	— 1,007
Chingleput	1893–94	6,931	1,431	6,931	1,431	23,810	16,269	191	16,078
	1894–95	4,420	1,204	4,379	1,204	16,246	11,491	280	11,211
	Difference ..	— 2,511	— 227	— 2,552	— 227	— 7,564	— 4,778	+ 89	— 4,867
South Arcot	1893–94	12,298	2,991	12,101	2,983	86,012	61,147	1,245	59,902
	1894–95	12,485	3,161	12,472	3,161	87,544	62,440	603	61,837
	Difference ..	+ 187	+ 170	+ 371	+ 178	+ 1,532	+ 1,293	— 642	+ 1,935
Tinnevelly	1893–94	36,647	33,868	36,646	33,868	4,75,515	4,23,925	3,128	4,20,797
	1894–95	36,791	33,933	36,739	33,933	4,74,551	4,22,748	3,664	4,19,084
	Difference ..	+ 144	+ 65	+ 93	+ 65	— 964	— 1,177	+ 536	— 1,713
Coimbatore	1893–94	26,430	21,026	26,430	21,026	1,71,695	1,46,386	509	1,45,877
	1894–95	26,615	20,595	25,371	19,837	1,74,100	1,48,021	9,724	1,38,297
	Difference ..	+ 185	— 431	— 1,059	— 1,189	+ 2,405	+ 1,635	+ 9,215	— 7,580
Salem	1893–94	438	432	438	432	1,838	1,473	..	1,473
	1894–95	435	428	435	428	1,830	1,465	..	1,465
	Difference ..	— 3	— 4	— 3	— 4	— 8	— 8	..	— 8
Total of Class III Works ..	1893–94	102,465	74,761	102,266	74,752	8,34,557	7,04,679	5,413	6,98,666
	1894–95	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
	Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240
CLASS IV WORKS.									
Ganjám	1893–94	150,100	5,473	149,466	5,465	3,81,829	1,94,513	7,354	1,87,159
	1894–95	140,217	5,329	139,565	5,324	3,65,917	1,90,232	6,725	1,83,507
	Difference ..	— 9,883	— 144	— 9,901	— 141	— 15,912	— 4,281	— 629	— 3,652
Vizagapatam	1893–94	83,513	74,956	83,483	74,908	3,36,862	2,38,973	923	2,38,050
	1894–95	82,297	74,115	79,251	72,885	3,53,645	2,49,811	12,607	2,37,204
	Difference ..	— 1,216	— 841	— 4,232	— 2,023	+ 16,783	+ 10,838	+ 11,684	— 846

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95)—*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.
Gódávari	1893–94	103,016	6,982	99,919	6,968	2,73,394	1,80,425	8,632	1,71,793
	1894–95	102,650	4,807	95,901	4,807	2,78,007	1,81,968	18,773	1,63,195
	Difference ..	— 366	— 2,175	— 4,018	— 2,161	+ 4,613	+ 1,543	+ 10,141	— 8,598
Kistna	1893–94	46,256	637	42,105	637	2,07,815	1,44,262	18,571	1,25,691
	1894–95	45,649	253	44,290	251	2,00,053	1,37,825	6,206	1,31,619
	Difference ..	— 607	— 384	+ 2,185	— 386	— 7,762	— 6,437	— 12,365	+ 5,928
Nellore	1893–94	131,867	14,675	120,910	13,177	6,11,366	4,83,073	53,442	4,29,631
	1894–95	131,960	12,312	117,444	12,105	6,11,656	4,81,829	68,936	4,12,893
	Difference ..	+ 93	— 2,363	— 3,466	— 1,072	+ 290	— 1,244	+ 15,494	— 16,738
Cuddapah	1893–94	216,641	86,254	211,114	86,250	10,14,224	8,48,959	57,969	7,90,990
	1894–95	219,704	75,422	198,537	74,310	10,41,401	8,60,758	1,21,923	7,38,835
	Difference ..	+ 3,063	— 10,832	— 12,577	— 11,940	+ 27,177	+ 11,799	+ 63,954	— 52,155
Anantapur	1893–94	121,117	38,423	115,608	38,223	5,28,771	4,73,224	34,950	4,38,274
	1894–95	120,741	25,962	100,527	25,869	5,08,796	4,38,910	1,05,949	33,2,561
	Difference ..	— 376	— 12,461	— 15,081	— 12,354	— 19,975	— 34,314	+ 70,999	— 1,05,313
Bellary	1893–94	59,839	17,785	58,096	17,733	3,29,377	2,82,161	10,382	2,71,779
	1894–95	54,134	12,709	51,225	12,627	3,12,709	2,67,292	14,130	2,53,162
	Difference ..	— 5,705	— 5,076	— 6,871	— 5,106	— 16,668	— 14,869	+ 3,748	— 18,617
Kurnool	1893–94	53,193	10,340	52,663	10,340	2,33,423	1,86,212	6,405	1,79,807
	1894–95	52,333	10,626	51,379	10,581	2,45,742	1,95,433	6,495	1,88,938
	Difference ..	— 860	+ 286	— 1,284	+ 241	+ 12,319	+ 9,221	+ 90	+ 9,131
Chingleput	1893–94	351,605	101,447	349,725	101,405	12.38,666	8,83,902	22,199	8,61,703
	1894–95	352,658	55,940	342,446	55,187	12,12,187	8,54,675	46,891	8,07,784
	Difference ..	+ 1,053	— 45,507	— 7,279	— 46,218	— 26,479	— 29,227	+ 24,692	— 53,919
North Arcot	1893–94	227,692	111,351	225,627	110,696	11,93,935	8,88,921	15,779	8,73,142
	1894–95	222,219	89,583	209,724	88,903	11,42,639	8,40,188	61,807	7,78,381
	Difference ..	— 5,473	— 21,768	— 15,903	— 21,793	— 51,296	— 48,733	+ 46,028	— 94,761
South Arcot	1893–94	274,649	65,744	273,859	65,694	14,92,063	10,48,408	6,597	10,41,811
	1894–95	276,115	54,827	274,313	54,766	14,74,877	10,26,884	11,501	10,15,383
	Difference ..	+ 1,466	— 10,917	+ 454	— 10,928	— 17,186	— 21,524	+ 4,904	— 26,428
Tanjore	1893–94	52,861	8,943	51,383	8,943	1,72,346	1,28,899	7,383	1,21,516
	1894–95	54,327	2,987	53,513	2,929	1,72,597	1,26,140	8,115	1,18,025
	Difference ..	+ 1,466	— 5,956	+ 2,130	— 6,914	+ 251	— 2,759	+ 732	— 3,491
Madura	1893–94	191,027	78,270	185,480	77,596	8,91,541	7,35,689	21,580	7,14,109
	1894–95	190,430	50,163	173,888	46,823	8,45,887	6,83,984	75,768	6,08,216
	Difference ..	— 597	— 28,107	— 11,592	— 30,773	— 45,654	— 51,705	+ 54,188	— 1,05,893
Tinnevelly	1893–94	148,627	80,751	139,063	79,918	9,57,697	8,24,331	62,255	7,62,076
	1894–95	144,438	66,243	104,561	55,889	8,89,632	7,59,359	2,43,366	5,15,993
	Difference ..	— 4,189	— 14,508	— 34,502	— 24,029	— 68,065	— 64,972	+ 1,81,111	— 2,46,083
Coimbatore	1893–94	49,304	19,812	48,029	19,418	2,76,711	2,28,649	13,049	2,15,600
	1894–95	49,002	19,014	43,410	17,268	2,75,975	2,27,966	43,502	1,84,464
	Difference ..	— 302	— 798	— 4,619	— 2,150	— 736	— 683	+ 30,453	— 31,136
Salem	1893–94	110,691	104,565	109,433	103,793	5,78,736	4,16,260	8,398	4,07,862
	1894–95	110,441	105,169	104,126	98,987	5,82,215	4,18,875	34,668	3,84,207
	Difference ..	— 250	+ 604	— 5,307	— 4,806	+ 3,479	+ 2,615	+ 26,270	— 23,655
Total of Class IV Works ..	1893–94	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
	1894–95	2,349,315	665,461	2,184,100	639,511	1,05,13,935	79,42,129	8,87,362	70,54,767
	Difference ..	— 22,683	— 160,947	— 131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226

APPENDIX II.

ABSTRACT statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1894–95).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Godavari Delta System.											
Eastern Delta .. 1. Main canal	..	618	..	618	..	94	..	2,324	2,261	220	2,041
2. Bank do.	20,200	29,555	5,188	29,552	5,188	1,777	..	1,39,469	1,08,661	2,024	1,06,637
3. Cocanada canal	44,000	43,033	6,929	42,999	6,929	10,972	..	2,16,358	1,53,379	2,085	1,51,294
4. Samalkot do.	29,000	28,787	3,652	28,751	3,652	10,126	..	1,17,983	91,409	890	90,519
5. Mandapet do.	28,000	32,257	8,267	32,255	8,267	760	..	2,19,035	1,53,042	1,127	1,51,915
6. Coringa do.	32,000	33,489	3,101	33,440	3,101	8,244	..	1,56,032	1,08,308	1,937	1,06,371
7. Injeram do.	16,800	15,813	4,237	15,809	4,237	3,307	..	72,336	56,897	1,370	55,527
8. Kovur-Manjair canal	..	5,084	194	5,075	194	2,414	..	11,887	11,720	705	11,015
Total, Eastern Delta ..	170,000	188,636	31,568	188,499	31,568	37,694	..	9,35,424	6,85,677	10,358	6,75,319
Central Delta .. 1. Main canal	1,000	79	1,272	79	1,272	..	..	4,565	4,348	494	3,854
2. Gunnavaram canal	47,880	41,981	7,190	41,720	7,190	3,728	..	2,40,889	1,74,493	3,035	1,71,458
3. Bank do.	29,650	35,677	3,039	35,157	3,039	4,890	..	1,74,841	1,29,269	4,177	1,25,092
4. Amalápur do.	31,350	32,445	4,484	32,401	4,484	7,645	..	1,42,616	1,11,701	2,467	1,09,234
5. Bendamurlanka canal	12,540	10,925	218	10,762	218	2,807	..	47,593	33,294	1,454	31,840
Total, Central Delta ..	122,420	121,107	16,203	120,119	16,203	19,070	..	6,10,504	4,53,105	11,627	4,41,478
Western Delta .. 1. Main canal	1,000	1,542	99	1,542	99	235	..	5,555	5,435	470	4,965
2. Kakaraparru canal	8,500	9,436	4,131	9,436	4,131	..	..	55,987	46,535	1,671	44,864
3. Gostanadi and Velpur canal.	39,000	43,306	4,991	43,228	4,991	7,663	..	2,23,127	1,57,031	1,626	1,55,405
4. Bank canal	28,000	35,895	15,057	35,895	15,057	1,390	..	2,42,389	1,69,355	1,614	1,67,741
5. Narsapur canal	59,000	67,780	11,250	67,719	11,250	9,134	..	3,58,451	2,61,124	4,664	2,56,460
6. Ellore do.	55,000	39,648	1,721	39,642	1,721	5,236	..	1,70,229	1,43,096	378	1,42,718
7. Attili do.	33,000	34,337	11,066	34,337	11,066	1,821	..	2,04,919	1,54,613	2,425	1,52,188
8. Venkayya and Wryeru canal.	48,080	45,314	1,117	45,271	1,117	22,919	..	1,18,776	94,051	1,822	92,229
9. Undi canal	48,000	53,967	1,127	53,967	1,127	20,389	..	2,03,187	1,41,344	1,070	1,40,274
10. Junction canal	..	19,003	2,525	19,003	2,525	2,567	..	88,808	72,379	6	72,373
Total, Western Delta ..	319,580	350,228	53,084	350,040	53,084	71,354	..	16,71,428	12,44,963	15,746	12,29,217
Total, Gódávari Delta System ..	612,000	659,971	100,855	658,658	100,855	128,118	..	32,17,356	23,83,745	37,731	23,46,014
Kistna Delta System.											
Eastern Delta .. 1. Ellore canal	31,000	48,570	4	48,570	4	11,698	..	1,64,164	1,48,976	810	1,48,166
2. Ryves' do.	35,000	49,235	5	49,171	5	4,947	..	2,11,573	1,78,230	573	1,77,657
3. Masulipatam canal	34,000	38,902	7	38,860	7	2,936	..	1,54,391	1,40,527	1,070	1,39,457
4. Pulleru do.	80,000	106,197	..	106,143	..	17,525	..	4,30,732	3,47,864	2,855	3,45,009
5. Polraz do.	34,000	32,620	..	32,610	..	9,048	..	1,24,128	96,611	1,056	95,555
6. Buntumilli do.	12,000	23,810	76	23,804	76	4,662	..	96,490	77,221	570	76,651
7. Bank do.	44,000	..	..	..	..	..	..	..	..	..	..
Total, Eastern Delta ..	270,000	299,334	92	299,158	92	50,816	..	11,81,478	9,89,429	6,934	9,82,495
Western Delta .. 1. Main canal	6,000	8,960	1	8,825	1	..	..	53,026	36,868	249	36,619
2. Nizampatam canal	52,000	63,153	6	62,935	5	1,225	..	3,64,961	2,57,246	707	2,56,539
3. Bank do.	67,000	61,915	8	61,781	8	1,346	..	3,47,904	2,48,911	835	2,48,076
4. Commamore do.	80,000	87,422	3	87,168	3	3,309	..	5,12,566	3,41,128	790	3,40,338
Total, Western Delta ..	205,000	221,390	18	220,709	17	5,880	..	12,78,457	8,84,153	2,581	8,81,572
Total, Kistna Delta System ..	475,000	520,724	110	519,867	109	56,696	..	24,59,935	18,73,582	9,515	18,64,067
Cauvery Delta System in the Tanjore district.											
Cauvery Section. 1. Cauvery	Not fixed.	154,180	24,088	153,946	24,088	25,260	4,142	9,10,921	7,08,433	1,017	7,07,416
2. Codamurti		36,790	13,366	36,790	13,366	7,942	1,457	2,97,494	2,49,323	..	2,49,323
3. Arasalar		18,109	1,946	18,109	1,946	2,538	198	1,20,639	95,705	90	95,615
4. Tirumalrajanar		9,660	1,668	9,660	1,668	939	16	72,130	57,568	..	57,568
5. Mudikondanar		32,612	2,630	32,612	2,630	2,260	2	2,31,021	1,82,864	..	1,82,864
6. Nattar		17,596	1,846	17,596	1,846	790	7	1,23,727	97,991	..	97,991
7. Kirthimanar		11,943	720	11,943	720	1,376	..	80,896	63,910	..	63,910
8. Virasolan		37,349	4,184	37,349	4,184	1,723	59	2,32,011	1,76,981	..	1,76,981
9. Puthar		10,733	318	10,733	318	675	..	73,563	58,114	..	58,114
10. Solasudamaniyar		9,758	348	9,758	348	580	..	75,049	60,495	..	60,495
11. Manjalar		14,905	1,135	14,905	1,135	1,459	..	75,886	55,696	..	55,696
12. Vellappar		18,656	605	18,656	605	766	..	1,11,908	84,814	3	84,811
13. Mahimalayar		11,590	947	11,590	947	678	..	61,079	44,528	..	44,528
14. Petharasanar		2,009	9	2,009	9	109	..	13,672	10,818	..	10,818
15. Vanjiyar		3,790	282	3,790	282	287	2	23,751	18,461	..	18,461
16. Nular		10,628	742	10,628	742	408	1	66,154	50,710	3	50,707
17. South Puthar		1,272	15	1,272	15	..	..	6,775	4,872	..	4,872
18. Manniyar		36,981	3,878	36,935	3,878	3,733	185	2,66,842	2,12,600	282	2,12,318
Total, Cauvery Section ..	..	438,561	58,727	438,281	58,727	51,523	6,069	28,43,518	22,33,883	1,395	22,32,488
Vennár Section.. 1. Vennár	Not fixed.	94,621	8,969	93,303	8,969	9,594	177	5,58,387	4,29,561	883	4,28,678
2. Vettar		46,949	3,091	46,949	3,091	4,627	28	2,95,453	2,30,085	121	2,29,964
3. Odambogyar		50,722	785	50,722	785	7,684	6	2,65,267	1,99,180	684	1,98,496
4. Koraiyar		53,247	3,605	53,247	3,605	6,406	157	2,23,368	1,52,388	774	1,51,614
5. Pamaniyar		37,584	2,966	37,584	2,966	8,404	...	1,51,328	1,06,477	427	1,06,050
6. Pandavayar		21,170	383	21,170	383	727	..	1,32,562	1,01,773	75	1,01,698

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1893-94)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.
Cauvery Delta System—cont.											
Vennár Section—*cont.* 7. Vellayar	Not fixed.	32,124	1,116	32,124	1,116	1,589	8	1,66,631	1,20,873	1,034	1,19,839
8. Athiveraramanar		4,742	111	4,742	111	570	..	24,566	18,229	11	18,218
9. Harichendranadi		28,125	1,334	28,069	1,334	1,022	9	1,34,949	93,923	1,340	92,583
10. Mulliyar		32,927	2,096	32,542	2,096	7,138	22	1,31,224	91,041	3,011	88,030
11. Iyanar		3,417	207	3,417	207	443	..	15,664	11,061	..	11,061
Total, Vennár Section	..	405,628	24,663	403,869	24,663	48,204	407	20,99,399	15,54,591	8,360	15,46,231
Total, Cauvery Delta System	..	844,189	83,390	842,150	83,390	99,727	6,476	49,42,917	37,88,474	9,753	37,78,719
Pennér Anikat System.											
1. Jaffer Saib canal	69,385	33,311	1,646	33,184	1,646	6,042	..	1,78,804	1,42,336	835	1,41,501
2. Sarvepalli do.		21,068	1,183	20,820	1,183	3,020	..	1,02,052	80,508	1,509	78,999
3. Kistnapatam canal		6,978	327	6,972	327	2,663	..	27,017	22,185	124	22,061
4. Nellore tank		6,865	195	6,232	195	1,891	..	29,740	23,050	2,765	20,285
Total, Pennér Anikat System	69,385	68,222	3,351	67,208	3,351	13,616	..	3,37,613	2,68,079	5,233	2,62,846
Sangam Anikat System.											
1. Duvvuru canal	94,000	4,890	590	4,829	590	669	..	28,474	21,330	361	20,969
2. Kanigiri do.		70,496	3,505	67,754	3,505	9,686	..	3,67,375	2,95,568	13,934	2,81,634
Total, Sangam Anikat System	94,000	75,386	4,095	72,583	4,095	10,355	..	3,95,849	3,16,898	14,295	3,02,603
Srivaikuntam Anikat System.											
1. North Main canal	25,000	10,768	7,458	10,265	7,456	532	217	94,629	83,683	4,715	78,968
2. South do.		12,246	10,811	10,921	9,931	721	351	1,22,331	1,07,543	10,956	96,587
Total, Srivaikuntam Anikat	25,000	23,014	18,269	21,186	17,387	1,253	568	2,16,960	1,91,226	15,671	1,75,555
Barur Tank Project	6,887	2,656	1,824	2,656	1,824	129	129	14,181	11,854	14	11,840
Rushikulya Project	Not fixed.	27,412	9	27,380	9	4,185	..	65,610	47,522	368	47,154
Kurnool-Cuddapah Canal.											
1. Kurnool district	Not fixed.	14,183	2,900	14,183	2,900	..	..	..	57,685	301	57,384
2. Cuddapah do.		12,411	4,046	12,411	4,046	..	..	..	57,434	1,712	55,722
Total, Kurnool-Cuddapah Canal	..	26,594	6,946	26,594	6,946	..	..	..	1,15,119	2,013	1,13,106

CLASS II.—AGRICULTURAL WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.											
Pálár Anikat System.											
1. Kaveripak canal	..	20,673	6,501	20,504	6,478	4,388	965	94,842	72,843	652	72,191
2. Mahendravadi canal	..	5,797	969	5,797	969	479	36	28,125	22,301	336	21,965
3. Govindavadi do.	..	7,496	1,257	7,047	1,257	1,189	122	31,978	23,671	2,395	21,276
4. Kambakal do.	..	18,473	2,834	18,043	2,813	2,993	111	60,291	43,315	2,028	41,287
Total, Northern Section	..	52,439	11,561	51,391	11,517	9,049	1,234	2,15,236	1,62,130	5,411	1,56,719
1. Dusi canal	..	18,497	10,244	18,466	10,127	2,456	2,424	1,00,956	77,251	983	76,268
2. Chakramallur canal	..	3,631	1,388	3,611	1,388	191	171	19,725	14,727	193	14,534
3. Kalavai do.	..	1,479	396	1,479	396	86	74	7,170	5,319	197	5,122
Total, Southern Section	..	23,607	12,028	23,556	11,911	2,733	2,669	1,27,851	97,297	1,373	95,924
Total, Pálár Anikat System	68,700	76,046	23,589	74,947	23,428	11,782	3,903	3,43,087	2,59,427	6,784	2,52,643
Pelandorai Anikat System	7,541	8,790	191	8,760	188	420	..	46,885	32,382	542	31,840
Chembrambakam Tank	18,000	13,098	4,537	11,565	3,885	2,006	236	69,680	51,640	13,492	38,148
Madras Water-supply and Irrigation Extension Project.											
1. Sholavaram tank	9,852	3,092	815	3,091	815	508	10	12,270	8,557	303	8,254
2. Red Hills tank		4,327	1,815	4,327	1,815	1,078	423	16,866	13,338	64	13,274
Total, Madras Water-supply and Irrigation Extension Project	9,852	7,419	2,630	7,418	2,630	1,586	433	29,136	21,895	367	21,528
Cumbum tank	Not fixed.	5,674	4,765	5,649	4,765	1,754	1,173	48,504	42,276	159	42,117
Tadapalli channel		14,223	603	14,042	603	472	..	1,25,744	1,04,912	1,095	1,03,817
Arkankottai do.		4,120	91	4,075	91	103	..	34,137	28,539	423	28,116
Kalingarayan do.		11,247	10,276	11,246	10,276	747	744	1,19,951	1,06,162	59	1,06,103
Vallur anikat		4,961	188	4,961	188	2,803	..	13,357	8,678	374	8,304
Cheyáru do.		20,936	12,936	23,372	12,853	1,785	1,730	1,12,414	82,653	4,258	78,395
Poiney do.		23,784	4,821	23,061	4,820	2,162	157	1,20,192	89,405	4,434	84,971
Lower Coleroon anikat		107,025	4,651	107,017	4,649	8,286	..	6,21,122	3,85,846	57	3,85,789
Shatiatope do.		28,658	3,538	28,608	3,518	1,650	..	1,58,586	1,06,695	396	1,06,299
Vriddhachalam do.		6,363	247	6,363	247	148	..	38,146	25,095	7	25,088
Mehamattur		2,852	55	2,852	55	17	..	18,237	12,354	12	12,342
Marudur		17,560	16,300	17,415	16,185	676	447	2,15,631	1,88,670	3,017	1,85,653
Tirukkóyilúr		22,828	3,536	22,796	3,536	1,552	15	1,31,688	94,235	336	93,899
Ganjám Minor Rivers System.											
Langulia river—1. Doosi Main channel	..	3,955	610	3,955	610	1,140	..	16,595	10,584	33	10,551
2. Wadada do.	..	9,901	307	9,901	307	3,718	..	31,832	19,452	87	19,365
Total, Langulia river	..	13,856	917	13,856	917	4,858	..	48,427	30,036	120	29,916

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		First crop.	Second crop.	First crop.	Second crop.	First crop.	Second crop.				
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CLASS II.—AGRICULTURAL WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—*cont.*		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Ganjam Minor Rivers system—cont.											
Vamsadhara river. 1. Purushottapur main channel.	Not fixed.	3,290	307	3,290	307	903	..	12,007	7,742	125	7,617
2. Byree do.		11,686	520	11,686	520	2,731	..	39,685	24,886	260	24,626
3. Nagarikatakum do.		2,765	135	2,765	135	595	..	10,778	6,572	166	6,406
4. Jalmur do.		7,095	557	7,095	557	2,049	..	26,075	16,294	311	15,983
5. Looklam do.		3,825	50	3,825	50	3,265	..	4,902	3,141	1	3,140
6. Polaky do.		11,810	1,002	11,810	1,002	3,535	..	43,579	27,303	141	27,162
Total, Vamsadhara river ..		40,471	2,571	40,471	2,571	13,078	..	1,37,026	85,938	1,004	84,934
Garibula Gedda hill stream		1,555	123	1,555	123	139	..	4,153	2,363	121	2,242
Total, Ganjám Minor Rivers System ..		55,882	3,611	55,882	3,611	18,075	..	1,89,606	1,18,337	1,245	1,17,092
CLASS III.—AGRICULTURAL WORKS FOR WHICH INDIVIDUALLY A CONTINUOUS RECORD IS TO BE MAINTAINED.											
Vizagapatam District.											
Sarada river .. 1. Gódávari anikat	Not fixed.	6,165	3,978	6,100	3,916	3,945	1,887	22,537	16,670	717	15,953
2. Mamidivada anikat ..		1,889	981	1,889	981	1,337	430	5,501	3,973	3	3,970
3. Dimili do. ..		863	863	806	806	575	575	3,108	2,092	230	1,862
4. Kattukole do. ..		1,282	1,282	1,053	1,053	652	652	5,483	3,767	935	2,832
5. Kumarapalli do. ..		1,526	1,519	1,463	1,456	605	605	6,414	4,581	208	4,373
6. Marripallem do. ..		732	730	599	597	191	191	2,971	1,843	446	1,397
Total, Sarada river ..		12,457	9,353	11,910	8,809	7,305	4,340	46,014	32,926	2,539	30,387
Varaha river .. 1. Pallaparti anikat	Not fixed.	3,518	2,493	3,512	2,487	1,859	1,244	13,043	9,535	12	9,523
2. Mallelagedda anikat ..		603	602	384	383	186	186	1,834	1,220	662	558
3. Gubbada anikat		1,962	1,714	1,961	1,714	190	178	8,817	7,001	6	6,995
4. Duggada do.		1,208	1,129	1,208	1,129	204	204	8,067	6,076	7	6,069
Total, Varaha river ..		7,291	5,938	7,065	5,713	2,439	1,812	31,761	23,832	687	23,145
Total, Vizagapatam district ..		19,748	15,291	18,975	14,522	9,744	6,152	77,775	56,758	3,226	53,532
Chingleput District.											
Madurántakam tank	Not fixed ..	4,420	1,204	4,379	1,204	659	72	16,246	11,491	280	11,211
South Arcot District.											
Myorenadi .. Kattumailur anikat		439	25	439	25	1	..	3,061	1,953	..	1,953
Gadilam river .. 1. Tiruvádi anikat	Not fixed.	7,103	2,013	7,090	2,013	766	..	50,324	36,305	159	36,146
2. Vánamádévi anikat ..		756	209	756	209	98	..	6,740	4,787	48	4,739
3. Tiruvéndipuram anikat ..		1,939	735	1,939	735	643	72	15,360	11,113	391	10,722
Total, Gadilam river ..		9,798	2,957	9,785	2,957	1,507	72	72,424	52,205	598	51,607
Kullar river .. Vikravándi anikat	Not fixed ..	2,248	179	2,248	179	64	..	12,059	8,282	5	8,277
Total, South Arcot district ..		12,485	3,161	12,472	3,161	1,572	72	87,544	62,440	603	61,837
Tinnevelly District.											
Tambraparni river. 1. Ariyanayakapuram anikat.	Not fixed.	5,306	5,021	5,306	5,021	695	343	72,772	65,596	955	64,641
2. Palanur do.		8,423	7,658	8,371	7,658	476	143	1,06,780	95,116	864	94,252
3. Suttamalli do.		6,305	5,221	6,305	5,221	765	344	71,109	63,443	208	63,235
4. Kodamilalaghien do.		2,926	2,635	2,926	2,635	1,144	621	20,189	16,869	99	16,770
5. Nathiyuni do.		2,490	2,339	2,490	2,339	926	751	21,947	20,000	32	19,968
6. Kannadien do.		11,341	11,059	11,341	11,059	483	384	1,81,754	1,61,724	1,506	1,60,218
Total, Tinnevelly district ..		26,791	33,933	36,739	33,933	4,489	2,586	4,74,551	4,22,748	3,664	4,19,084
Coimbatore District.											
Amaravati river. 1. Cullapuram anikat channel.	Not fixed.	1,436	1,421	1,436	1,421	65	..	6,554	5,699	..	5,699
2. Gomaralingam do.		2,642	2,145	2,642	2,145	88	22	12,043	10,095	..	10,095
3. Kannadiputtur do.		613	607	613	607	97	97	5,304	4,654	..	4,654
4. Sholamadevi do.		525	525	525	525	118	118	4,683	4,094	..	4,094
5. Kuddattur do.		1,113	1,107	1,113	1,107	140	133	8,411	7,412	20	7,392
6. Kanniyur do.		403	316	403	316	27	21	3,428	3,014	..	3,014
7. Koratalavu do.		576	569	576	569	44	44	4,719	4,154	..	4,154
8. Alinghirur do.		1,047	833	1,047	833	121	120	11,970	10,395	..	10,395
9. Dalavoyapatnam do.		1,105	521	1,105	521	200	128	6,422	5,175	..	5,175
10. Dharapuram do.		2,456	1,407	2,456	1,407	349	304	24,988	21,454	..	21,454
11. Calinjeevadi do.		3,229	1,053	2,745	1,053	292	268	22,254	18,359	2,837	15,522
12. Nanjatalur do.		370	361	370	361	53	53	2,547	2,124	..	2,124
13. Chinna Dharapuram do.		1,922	1,858	1,589	1,525	168	107	10,066	8,588	1,622	6,966
14. Sundakayapalliam do.		263	145	263	145	3	3	1,619	1,336	..	1,336
15. Nanjakalakurchi do.		374	373	374	373	9	9	2,208	1,874	16	1,858
16. Pallapalliam do.		3,800	2,995	3,800	2,995	201	162	21,938	18,460	1,429	17,031
17. Tirumanallur Korambu channel		928	852	891	815	84	46	4,890	4,144	677	3,467
18. Karúr Balambapuram channel		767	601	767	601	558	398	1,374	1,198	9	1,189
19. Panchamadevi channel ..		273	269	222	218	16	16	1,880	1,569	345	1,224

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1894-95)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	RS.	RS.	RS.	RS.
Coimbatore District—cont.											
Amaravati river—*cont.* 20. Sonapatty	Not fixed.	568	552	475	460	46	36	4,367	3,681	650	3,031
21. Puliyur		1,280	1,264	1,087	1,071	142	127	7,469	6,324	1,166	5,158
22. Coyenhully		925	821	872	769	83	68	4,966	4,218	953	3,265
Total, Coimbatore district		26,615	20,595	25,371	19,837	2,904	2,280	1,74,100	1,48,021	9,724	1,38,297
Salem District.											
Pennagundapuram tank	Not fixed	435	428	435	428	..	..	1,830	1,465	..	1,465
CLASS IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT.											
(*Imperial.*)											
1. Ganjám	Not fixed.	72,352	1,910	72,308	1,910	12,516	60	2,09,858	1,07,945	4,934	1,03,011
2. Vizagapatam		33,739	28,913	32,140	28,913	13,242	9,488	1,51,519	1,08,799	6,603	1,02,196
3. Gódavári		46,252	2,937	44,384	2,937	14,950	792	1,51,312	95,198	5,484	89,714
4. Kistna		18,500	..	18,400	..	1,632	..	73,155	47,239	337	46,902
5. Nellore		96,075	7,429	85,303	7,331	12,787	368	4,55,464	3,59,533	49,132	3,10,401
6. Cuddapah		61,624	27,761	56,925	27,530	21,340	3,809	3,55,161	2,94,482	28,002	2,66,480
7. Anantapur		48,810	6,378	38,006	6,341	9,781	1,437	2,18,056	1,87,429	59,684	1,27,745
8. Bellary		31,369	6,426	30,020	6,363	6,290	940	2,25,859	1,95,044	6,847	1,88,197
9. Kurnool		22,974	6,310	22,919	6,310	7,760	1,068	1,16,545	91,628	476	91,152
10. Chingleput		230,316	38,304	223,027	37,690	22,800	1,777	8,27,842	5,86,101	30,736	5,55,365
11. North Arcot		59,590	21,354	55,434	21,123	6,328	3,626	3,12,100	2,29,172	22,142	2,07,030
12. South Arcot		78,512	15,656	78,219	15,655	3,935	93	4,38,177	3,08,903	2,240	3,06,663
13. Tanjore		17,965	1,351	17,676	1,299	3,409	20	60,529	45,507	2,351	43,156
14. Madura		76,494	30,082	71,556	27,866	4,740	1,669	4,06,527	3,42,605	30,725	3,11,880
15. Tinnevelly		55,571	27,539	41,454	23,884	4,260	2,231	3,90,158	3,33,188	89,853	2,43,335
16. Coimbatore		35,377	14,424	30,921	13,117	2,900	1,257	2,15,601	1,79,701	36,265	1,43,436
17. Salem		31,992	31,133	29,489	28,657	2,827	2,175	2,03,658	1,48,750	14,522	1,34,228
Total, Imperial		1,017,512	267,907	948,181	256,926	151,497	30,810	48,11,521	36,61,224	3,90,333	32,70,891
(*Minor.*)											
1. Ganjám	Not fixed.	67,865	3,419	67,257	3,414	11,993	93	1,56,059	82,287	1,791	80,496
2. Vizagapatam		48,558	45,202	47,111	43,972	13,764	13,719	2,02,126	1,41,012	6,004	1,35,008
3. Gódávari		56,398	1,870	51,517	1,870	12,894	224	1,26,695	86,770	13,289	73,481
4. Kistna		27,149	253	25,890	251	2,193	..	1,26,898	90,586	5,869	84,717
5. Nellore		35,885	4,883	32,141	4,774	5,936	216	1,56,192	1,22,296	19,804	1,02,492
6. Cuddapah		158,080	47,661	141,612	46,780	52,893	9,733	6,86,240	5,66,276	93,921	4,72,355
7. Anantapur		71,931	19,584	62,521	19,528	12,883	2,627	2,90,740	2,51,481	46,265	2,05,216
8. Bellary		22,765	6,283	21,205	6,264	4,658	2,269	86,850	72,248	7,283	64,965
9. Kurnool		29,359	4,316	28,460	4,271	8,591	416	1,29,197	1,03,805	6,019	97,786
10. Chingleput		122,342	17,636	119,419	17,497	14,931	1,383	3,84,345	2,68,574	16,155	2,52,419
11. North Arcot		162,629	68,229	154,290	67,780	26,621	12,720	8,30,539	6,11,016	39,665	5,71,351
12. South Arcot		197,603	39,171	196,094	39,111	9,949	369	10,36,700	7,17,981	9,261	7,08,720
13. Tanjore		36,362	1,636	35,837	1,630	3,953	9	1,12,068	80,633	5,764	74,869
14. Madura		113,936	20,081	102,332	18,957	6,175	729	4,39,360	3,41,379	45,043	2,96,336
15. Tinnevelly		88,867	38,704	63,107	32,005	7,055	2,027	4,99,474	4,26,171	1,53,513	2,72,658
16. Coimbatore		13,625	4,590	12,489	4,151	1,646	221	60,374	48,265	7,237	41,028
17. Salem		78,449	74,036	74,637	70,330	5,806	5,216	3,78,557	2,70,125	20,146	2,49,979
Total, Minor		1,331,803	397,554	1,235,919	382,585	201,941	51,971	57,02,414	42,80,905	4,97,029	37,83,876
Grand Total, Imperial and Minor		2,349,315	665,461	2,184,100	639,511	353,438	82,781	1,05,13,935	79,42,129	8,87,362	70,54,767

APPENDIX III.

COMPARATIVE statement of the area irrigated and the revenue derived in each taluk under the Kurnool-Cuddapah canal for faslis 1303 (1893–94) and 1304 (1894–95).

Taluks.	Area irrigated. First crop. Wet.	First crop. Dry.	Second crop. Wet.	Second crop. Dry.	Demand.	Remission.	Net demand.
Kurnool.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
Nandyal .. .. 1303 ..	2,644	1,067	312	206	15,752	..	15,752
.. 1304 ..	1,887	1,352	169	516	15,134	7	15,127
Difference ..	— 757	+ 285	— 143	+ 310	— 618	+ 7	— 625
Sirvel .. .. 1303 ..	1,876	1,118	107	22	13,496	..	13,496
.. 1304 ..	1,844	1,431	168	69	10,472	55	10,417
Difference ..	— 32	+ 313	+ 61	+ 47	— 3,024	+ 55	— 3,079
Koilkuntla .. 1303 ..	223	69	53	1	1,139	..	1,139
.. 1304 ..	228	210	71	18	1,790	147	1,643
Difference ..	+ 5	+ 141	+ 18	+ 17	+ 651	+ 147	+ 504
Ramallakot .. 1303 ..	1,714	29	275	6	8,024	..	8,024
.. 1304 ..	1,944	101	494	39	9,553	..	9,553
Difference ..	+ 230	+ 72	+ 219	+ 33	+ 1,529	..	+ 1,529
Nandikotkur .. 1303 ..	4,562	634	213	264	18,648	41	18,607
.. 1304 ..	4,676	510	392	964	20,736	92	20,644
Difference ..	+ 114	— 124	+ 179	+ 700	+ 2,088	+ 51	+ 2,037
Total .. 1303 ..	11,019	2,917	960	499	57,059	41	57,018
.. 1304 ..	10,579	3,604	1,294	1,606	57,685	301	57,384
Difference ..	— 440	+ 687	+ 334	+1,107	+ 626	+ 250	+ 366
Cuddapah.							
Cuddapah .. .. 1303 ..	6,469	315	2,524	356	32,608	1,920	30,688
.. 1304 ..	6,886	438	2,192	156	33,859	1,603	32,256
Difference ..	+ 417	+ 123	— 332	— 200	+ 1,251	— 317	+ 1,568
Proddatur .. .. 1303 ..	2,946	1,720	55	1,530	20,597	151	20,446
.. 1304 ..	2,931	2,131	87	1,611	23,462	104	23,358
Difference ..	— 15	+ 411	+ 32	+ 81	+ 2,865	— 47	+ 2,912
Jammalamadugu .. 1303 ..	35	79	..	..	300	26	274
.. 1304 ..	5	20	..	..	113	5	108
Difference ..	— 30	— 59	..	..	— 187	— 21	— 166
Total .. 1303 ..	9,450	2,114	2,579	1,886	53,505	2,097	51,408
.. 1304 ..	9,822	2,589	2,279	1,767	57,434	1,712	55,722
Difference ..	+ 372	+ 475	— 300	— 119	+ 3,929	— 385	+ 4,314
Grand Total .. 1303 ..	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
.. 1304 ..	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
Difference ..	— 68	+1,162	+ 34	+ 988	+ 4,555	— 125	+ 4,680

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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 1894–95.

Name of system.	Area irrigated. First crop. Flow.	First crop. Lift.	Second crop. Flow.	Second crop. Lift.	Total. Both seasons.	Area cultivated with different crops. Paddy. Extent.	Paddy. Total outturn in tons.	Paddy. Total value.	Paddy. Value of average outturn per acre.	Ragi. Extent.	Ragi. Total outturn in tons.	Ragi. Total value.	Ragi. Value of average outturn per acre.	Other crops. Extent.	Other crops. Value.	Other crops. Value of average outturn per acre.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	TONS.	RS.	RS.	ACS.	TONS.	RS.	RS.	ACS.	RS.	RS.
CLASS I WORKS.																
1. Gódávari delta	643,557	10,569	96,516	3,921	754,563	641,751	325,687	1,48,29,731	23·1	956	289	12,050	12·6	108,770	20,20,524	18·6
2. Kistna do.	508,936	5,876	101	7	514,920	505,836	253,185	1,19,94,684	23·7	1,194	218	9,194	7·7	6,874	1,06,944	18·2
3. Cauvery do. (excluding Trichinopoly district) ..	770,419	40,907	78,090	3,035	892,451	848,746	448,385	2,19,70,522	25·9	17,597	4,201	1,95,369	11·1	24,318	2,72,257	11·2
4. Pennér anikat	63,802	706	3,337	14	67,859	64,757	29,006	15,09,255	23·3	935	148	6,291	6·7	2,039	10,694	5·2
5. Sangam do.	69,555	982	4,080	1	74,598	69,317	30,798	16,02,498	23·1	1,009	164	6,971	6·9	4,156	36,615	8·8
6. Srivaikuntam anikat ..	19,553	1,016	10,712	294	31,575	24,810	5,889	3,65,614	14·7	311	24	1,244	4·0	3,381	22,016	6·5
7. Barur tank project ..	2,368	17	1,149	19	3,543	3,248	1,577	89,283	27·5	126	22	943	7·5	169	1,284	7·6
8. Rushikolya do. ..	26,990	417	7	2	27,416	27,253	14,024	5,26,591	19·3	..	..	..	..	163	8,120	49·8
9. Kurnool-Cuddapah canal ..	25,669	163	6,645	66	32,542	18,673	7,320	3,70,755	19·9	2,019	367	15,884	7·9	11,850	3,60,801	30·4
CLASS II WORKS.																
10. Pálár anikat	67,770	1,971	20,841	218	90,800	530	77,553	26,414	17·1	7,319	689	31,282	4·3	4,951	44,194	8·9
11. Pelandorai anikat ..	8,509	55	183	8	8,755	95	8,399	2,903	16·9	102	13	605	5·9	239	3,488	14·6
12. Chembrambakam tank ..	10,146	163	4,161	23	14,493	660	11,848	2,610	11·6	298	36	1,839	6·2	1,534	44,867	29·2
13. Madras water-supply and irrigation extension project ..	6,663	327	2,542	88	9,620	82	8,367	2,301	14·5	467	54	2,759	5·9	661	4,581	6·9
14. Cumbum tank	5,681	48	3,933	..	9,512	426	6,801	2,238	31·4	306	60	2,473	8·1	2,405	53,130	22·1
15. Thadapalli channel ..	13,804	264	362	96	14,516	449	13,579	4,810	35·5	12	2	93	7·8	878	30,915	35·2
16. Arkankottai do. ..	3,938	61	63	28	4,090	26	3,957	1,144	36·6	12	2	93	7·8	121	3,562	29·4
17. Kalingarayan do. ..	9,200	2,029	8,591	1,400	21,220	499	17,340	5,69,145	32·8	1,648	240	11,209	6·8	2,231	83,539	37·4
18. Vallúru anikat	3,795	412	143	45	4,395	44	3,845	995	13·7	169	115	766	4·8	391	2,324	5·9
19. Cheyáru do.	18,955	388	7,506	218	27,067	44	22,284	52,523	13·7	1,648	169	766	4·4	1,607	4,747	3·1
20. Poiney do.	21,213	641	4,084	89	26,027	188	20,383	4,19,125	18·8	2,975	293	12,961	4·4	1,596	16,700	10·5
21. Lower Coleroon anikat ..	104,430	995	4,531	119	110,075	196	107,234	3,74,182	18·4	4,477	513	22,693	5·1	1,684	20,368	12·1
22. Shatiatope do. ..	27,234	395	3,470	68	31,167	94	56,663	27,66,780	25·8	1,135	243	11,301	10·0	1,654	20,368	12·1
23. Vriddhachalam do. ..	6,262	15	247	..	6,524	113	6,167	1,11,660	20·5	1,608	311	14,463	9·0	690	10,220	14·8
24. Mehamatdur do. ..	2,422	407	55	..	2,884	11	2,827	66,927	18·1	98	22	1,023	10·4	259	14,455	55·8
25. Mafudur do.	16,823	341	12,211	168	29,543	707	25,322	4,10,253	23·7	16	3	140	8·8	41	4,491	109·5
26. Tirukkóyilúr do. ..	21,837	461	3,465	71	25,834	292	22,396	4,64,634	16·2	276	25	1,296	4·7	2,754	55,486	21·2
27. Ganjám minor rivers system.	54,562	1,161	3,348	256	59,327	111	55,967	12,79,228	20·7	2,057	406	18,881	9·2	1,260	28,685	22·8
							34,008		22·9	894	106	4,403	5·8	2,524	6,335	2·5

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 1304 (1894–95).

—	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	321,985	12,90,128	4·01	6,478	13,653	2·11	54,776	41,999	1,70,578	4·06	3,071	7,530	2·45
2. Kistna do.	303,605	12,38,224	4·08	6,707	22,013	3·28	18,728	75,797	2,94,347	3·88	3,453	9,252	2·68
3. Cauvery anikat (Tanjore district)	709,300	33,49,998	4·72	25,853	79,384	3·07	413	..	..	..	..	..	..
4. Pennér anikat	51,148	2,31,388	4·52	358	1,133	3·16	..	..	..	..	..	..	..
5. Sangam do.	61,783	2,83,493	4·59	1,481	5,533	3·74	..	..	..	..	..	..	..
6. Srivaikuntam do.	20,288	1,26,892	6·25	308	1,054	3·42	137	719	2,823	3·93	16	49	3·06
7. Barur tank project	2,237	8,409	3·76	5	19	3·80	..	201	805	4·00	..	..	..
8. Rushikulya do.	16,009	31,126	1·94	151	343	2·27	621	2,813	5,931	2·11	..	..	..
9. Kurnool-Cuddapah canal	14,238	58,423	4·10	4,379	8,172	1·87	..	..	..	..	..	..	..
CLASS II WORKS.													
10. Pálár anikat	62,936	2,02,934	3·22	993	1,709	1·72	..	..	..	..	..	..	..
11. Pelándorai anikat	7,839	29,565	3·77	69	268	3·88	..	..	..	..	..	..	..
12. Chembrambákam tank	10,961	38,080	3·47	112	276	2·46	..	..	..	..	..	..	..
13. Madras water-supply and irrigation extension project	5,774	15,568	2·69	35	106	3·03	133	..	..	..	4	16	4·00
14. Cumbum tank	3,839	23,522	6·13	49	126	2·57	..	..	..	..	..	..	..
15. Thadapalli channel	13,445	1,00,048	7·44	108	406	3·76	..	..	..	..	..	..	..
16. Arkankottai do.	3,901	27,294	6·99	48	166	3·46	..	..	..	..	..	..	..
17. Kalingarayan do.	8,443	59,319	7·03	1,265	3,783	2·99	..	..	..	..	..	..	..
18. Vallúru anikat	2,089	5,925	2·84	1	1	1·00	..	..	..	..	..	..	..
19. Cheyáru do.	18,752	60,241	3·21	237	551	2·32	..	..	..	..	..	..	..
20. Poiney do.	20,231	73,264	3·62	1,252	2,117	1·69	..	..	..	..	..	..	..
21. Lower Coleroon anikat	96,706	3,59,115	3·71	1,009	3,282	3·25	..	..	..	..	..	..	..
22. Shatiatope do.	26,273	93,004	3·54	459	1,632	3·56	..	..	..	..	..	..	..
23. Vriddhachalam do.	6,148	24,020	3·91	12	45	3·75	..	..	..	..	..	..	..
24. Mehamattur do.	2,555	11,092	4·34	17	33	1·94	..	..	..	..	..	..	..
25. Marudur do.	16,828	1,16,880	6·95	56	167	3·00	..	..	..	..	..	..	..
26. Tirukkóyilúr do.	20,477	80,805	3·95	532	1,497	2·81	..	..	..	..	..	..	..
27. Ganjám minor rivers system	37,468	96,253	2·57	24	39	1·62	3,257	147	182	1·24	..	..	..

Statement showing the incidence of water-rate under Classes I and II works for fasli 1304 (1894–95)—*cont.*

—	First crop—*cont.*							Second crop.			
	Inam.										
		Charged.							Charged.		
	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.	Irrigated free of charge for water.	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	73,342	148,270	5,94,520	4·01	10,050	25,729	2·56	..	100,855	2,55,100	2·53
2. Kistna do.	37,968	71,502	2,92,050	4·08	2,964	9,940	3·35	..	110	317	2·88
3. Cauvery anikat (Tanjore district)	99,314	5,804	22,929	3·95	3,505	11,018	3·14	6,476	76,914	2,83,869	3·69
4. Pennér anikat	13,616	2,762	11,240	4·07	338	1,098	3·25	..	3,351	8,602	2·57
5. Sangam do.	10,355	1,432	5,541	3·87	335	1,097	3·27	..	4,095	11,943	2·91
6. Srivaikuntam anikat	1,116	422	1,687	4·00	8	28	3·50	568	17,701	57,215	3·23
7. Barur tank project	129	81	324	4·00	3	11	3·67	129	1,695	2,142	1·26
8. Rushikulya do.	3,564	4,081	8,443	2·07	173	343	1·98	..	9	10	1·11
9. Kurnool-Cuddapah canal	..	6,163	24,017	3·90	1,814	4,221	2·33	..	6,946	20,286	2·92
CLASS II WORKS.											
10. Pálár anikat	11,782	151	446	2·95	184	248	1·35	3,903	19,686	48,981	2·49
11. Pelandorai anikat	420	433	1,744	4·03	29	105	3·62	..	191	534	2·80
12. Chembrambakam tank	2,006	15	21	1·40	4	12	3·00	236	4,301	11,577	2·69
13. Madras water-supply and irrigation extension project	1,453	10	42	4·20	10	22	2·20	433	2,197	4,565	2·08
14. Cumbum tank	1,754	31	135	4·35	1	5	5·00	1,173	3,592	13,523	3·76
15. Thadapalli channel	472	196	860	4·39	2	7	3·50	..	603	2,356	3·91
16. Arkankottai do.	103	61	337	5·52	7	27	3·86	..	91	383	4·21
17. Kalingarayan do.	747	173	807	4·66	619	2,343	3·79	744	9,532	36,645	3·84
18. Vallúru anikat	2,803	43	171	3·98	25	66	2·64	..	188	463	2·46
19. Cheyáru do.	1,785	145	409	2·82	17	54	3·18	1,730	11,206	17,492	1·56
20. Poiney do.	2,162	77	314	4·08	62	117	1·89	157	4,664	12,754	2·73
21. Lower Coleroon anikat	8,286	882	3,501	3·97	142	477	3·36	..	4,651	14,862	3·19
22. Shatiatope do.	1,650	243	972	4·00	33	111	3·36	..	3,538	10,372	2·93
23. Vriddhachalam do.	148	51	204	4·00	4	18	4·50	..	247	777	3·15
24 Mehamattur do.	17	231	903	3·91	32	127	3·97	..	55	194	3·53
25. Marudur do.	676	..	..	..	..	..	..	447	15,853	68,855	4·34
26. Tirukkóyilúr do.	1,552	208	792	3·81	59	242	4·10	15	3,521	10,310	2·93
27. Ganjám minor rivers system	14,818	163	599	3·67	5	24	4·80	..	3,611	6,824	1·89

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 1895.

Description of crop.	Kurnool-Cuddapah canal.				Srivaikuntam and Marudur anikats.				Rushikulya project.				Other systems.			
	Irrigation by				Irrigation by				Irrigation by				Irrigation by			
	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.
1. Single wet crop irrigated	4	0 0	3	0 0	..	..	..	..	..	..	..	..	..	..	..	..
2. Second wet crop on irrigated lands	3	0 0	2	4 0	..	..	..	..	..	..	..	..	..	..	..	..
3. If compounded for two crops for a term of not less than five years	6	0 0	4	8 0	..	..	..	..	..	..	..	..	..	..	..	..
4. Sugarcane, betel, plantains and other garden produce remaining on the ground for the time of two crops ..	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	1	0 0	0	12 0	..	..	..	..	..	..	..	..	..	..	..	..
6. Single dry crops	1	0 0	0	12 0	..	..	..	..	..	..	..	..	..	..	..	..
7. Second dry crop on irrigated land	3	0 0	2	4 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	0 0	1	8 0	..	..	..	..	..	..	..	..	..	..	..	..
9. Garden crops (class II of Madras Irrigation Canal Company's rules)	2	0 0	1	8 0	..	..	..	..	..	..	..	..	..	..	..	..
10. Mundia (tailed or coarse) paddy	..		..		..		..		..		..		..		..	
11. Single wet crop on—																
(a) Wet or manil 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	..		..		..		..		..		..		..		..	
(b) All rain-fed paddy (manavari) lands	..		..		..		..		..		..		..		..	
12. Second wet crops on the above	..		..		..		..		..		..		..		..	
13. Sugarcane, betel, &c., requiring water longer than ordinary wet crops on lands falling under 11	..		..		..		..		..		..		..		..	
14. Dry crops watered, whether first or second crop on	..		..		..		..		..		..		..		..	
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 deprived wholly or partially of their old sources of irrigation, but which are entitled to free irrigation for only one wet crop—G.O., No. 6196, R.D., dated 3rd December 1891	..		..		..		..		..		..		..		..	
16. Dry crop raised as second crop on do.	..		..		..		..		..		..		..		..	
17. Dry crop raised as second crop on single crop wet in Government villages	..		..		..		..		..		..		..		..	
18. Single wet crop raised on dry land	..		..		..		..		..		..		..		..	
19. Second crop on the same land	..		..		..		..		..		..		..		..	
20. Sugarcane, betel, cocoanuts, plantains, &c., on dry land requiring water longer than an ordinary wet crop ..	..		..		..		..		..		..		..		..	
21. Dry crop watered, whether first or second	..		..		..		..		..		..		..		..	

Description of crop.	Gódávari and Kistna.			
	Irrigation by			
	Flow.		Lift.	
	Rs.	A. P.	Rs.	A. P.
1. Single wet crop irrigated	4	0 0	3	0 0
2. Second wet crop on irrigated lands	4	0 0	3	0 0
3. If compounded for two crops for a term of not less than five years	6	8 0	4	14 0
4. Sugarcane, betel, plantains and other garden produce remaining on the ground for the time of two crops ..	8	0 0	6	0 0
5. Sugarcane, betel, plantains and other garden produce if compounded for a term of not less than five years	6	8 0	..	
6. Single dry crops	..		..	
7. Second dry crop on irrigated land	2	0 0	1	8 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	0 0	1	8 0
9. Garden crops (class II of Madras Irrigation Canal Company's rules)	..		..	
10. Mundia (tailed or coarse) paddy	..		..	
11. Single wet crop on—				
(a) Wet or manil 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	..		..	
(b) All rain-fed paddy (manavari) lands	..		..	
12. Second wet crops on the above	..		..	
13. Sugarcane, betel, &c., requiring water longer than ordinary wet crops on lands falling under 11	..		..	
14. Dry crops watered, whether first or second crop on	..		..	
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 deprived wholly or partially of their old sources of irrigation, but which are entitled to free irrigation for only one wet crop—G.O., No. 6196, R.D., dated 3rd December 1891	..		..	
16. Dry crop raised as second crop on do.	..		..	
17. Dry crop raised as second crop on single crop wet in Government villages	..		..	
18. Single wet crop raised on dry land	..		..	
19. Second crop on the same land	..		..	
20. Sugarcane, betel, cocoanuts, plantains, &c., on dry land requiring water longer than an ordinary wet crop ..	..		..	
21. Dry crop watered, whether first or second	..		..	

APPENDIX VII.

ABSTRACT statement showing the demand, collection and balance under the Kurnool-Cuddapah canal for the official year 1894–95.

Items.	Cuddapah district.	Kurnool district.	Total.
	Rs.	Rs.	Rs.
Uncollected balance on 1st April 1894	13,612	16,189	29,801
Net demand for the fasli year 1304 (1894–95) exclusive of remissions	55,722	* 57,384	1,13,106
Total ..	69,334	73,573	1,42,907
Collections including collection charges at 5 per cent. during the official year 1894–95	33,933	53,383	87,316
Sums written off as irrecoverable during the official year 1894–95	..	..	..
Total ..	33,933	53,383	87,316
Uncollected balance on 1st April 1895	35,401	20,190	55,591

* Exclusive of Rs. 3,500, value of water supplied to Kurnool Municipality.

APPENDIX VIII.

STATEMENT showing the particulars of cultivation, revenue, demand and remission under the Kurnool-Cuddapah canal in the district of Kurnool for fasli 1304.
Form A—*vide* Board's Proceedings, dated 8th July 1889, No. 338-S.R.

Particulars.	Extent.	Rate.	Demand.	Remissions.			Net demand.
				Failure of crops by excess or deficiency of water.	Other causes.	Total.	
1	2	3	4	5	6	7	8
	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 ..	7,622·80	4 0 0	30,490 9 11	92 4 6	..	92 4 6	30,398 5 5
Lift ..	13·3	3 0 0	39 1 5	..	..	..	39 1 5
Lift ..	47·15	3 0 0	141 7 2	..	..	..	141 7 2
Mundlavari ..	1,961·35	2 0 0	3,922 10 1	..	..	..	3,922 10 1
2. Second wet crop irrigated—							
Flow ..	795·0	3 0 0	2,384 15 10	180 14 0	..	180 14 0	2,204 1 10
Lift ..	8·89	4 0 0	35 8 11	..	..	..	35 8 11
Lift ..	4·82	2 4 0	10 13 7	..	..	..	10 13 7
3. Sugarcane, betel, plantains and other garden produce—							
Flow ..	181·62	6 0 0	1,089 11 8	..	..	..	1,089 11 8
Lift ..	13·38	4 8 0	60 3 5	..	..	..	60 3 5
Turmeric—							
Flow ..	26·6	4 0 0	104 3 10	..	..	..	104 3 10
Lift ..	2·21	3 0 0	6 10 1	..	..	..	6 10 1
4. Single dry crop—							
Flow ..	1,345·18	1 0 0	1,344 14 2	..	..	..	1,344 14 2
Lift ..	..	..	..	..	..	..	..
5. Second dry crop on irrigated land—							
Flow ..	1,389·45	1 0 0	1,389 7 2	..	..	..	1,389 7 2
Lift ..	..	..	..	..	..	..	..
6. Garden crops (class 2 of the Madras Irrigation Canal Company's rules)—							
Flow ..	2,521·30	3 0 0	7,563 12 5	..	..	..	7,563 12 5
Lift ..	24·40	2 4 0	54 14 5	..	..	..	54 14 5
7. Canal, A and B class lands ..	107·9	..	1,176 1 2	..	..	..	1,176 1 2
8. Lands given on favourable terms under paragraph 2 of G.O., No. 448-I., dated 6th June 1882.	349·91	..	897 9 1	..	27 12 1	27 12 1	869 13 0
9. Lands given on favourable terms under paragraph 3 of G.O., No. 448-I., dated 6th June 1882.	597·89	..	770 6 4	..	..	..	770 6 4
Water supplied to indigo crops ..	70·73	1 0 0	71 8 7	..	..	..	71 8 7
10. Do. to indigo vats ..	..	..	48 8 0	..	..	..	48 8 0
11. Penalty ..	..	..	2,796 12 5	..	..	..	2,796 12 5
12. Canal water supplied to tanks, Nandyal taluk ..	..	..	3,284 15 11	..	..	..	3,284 15 11
13. Water supplied to Kurnool Municipality ..	..	..	3,500 0 0	..	..	..	3,500 0 0
Total ..	17,082·26	..	61,184 13 7	273 2 6	27 12 1	300 14 7	60,883 15 0

APPENDIX VIII—*cont.*

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

Particulars.	Extent.	Water-rate per acre.	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 ..	7,093·99	4 0 0	28,407 2 6	..	..	..	28,407 2 6	
Lift ..	5·29	3 0 0	15 13 11	..	..	..	15 13 11	
Penal rate, viz., 1½ times	400·39	6 0 0	2,402 6 4	..	..	..	2,402 6 4	
2. Second crop on irrigated land .. Flow ..	50·0	1 8 0	75 0 0	..	..	..	(a) 75 0 0	(a) This is the charge on second-crop cultivation at a compounded rate Rs. 1-8-0 to be paid in all years in the village of Kristnapuram as per Board's Proceedings, No. 20, dated 11th January 1894.
Lift ..	..	..	..	..	..	..	..	
3. Composition for two crops for a tenure 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. Flow ..	47·14	6 0 0	282 13 9	..	..	..	282 13 9	
Lift ..	..	..	..	..	..	..	..	
Penal rate, viz., 1½ times	0·45	9 0 0	4 0 10	..	..	..	4 0 10	
5. Single dry crops .. .. .. Flow ..	904·23	1 0 0	903 12 7	..	3 10 2	3 10 2	900 2 5	
Lift ..	..	..	..	..	..	..	..	
Penal rate	202·85	1 8 0	304 4 8	..	..	..	304 4 8	
Munlapaddy .. .. Flow ..	42·92	2 0 0	85 13 6	..	1 11 2	1 11 2	84 2 4	
Penal rate	28·40	3 0 0	85 3 4	..	..	..	85 3 4	
6. Second dry crop, if not compounded ..	..	..	..	..	..	..	..	
7. Dry crops on land for which irrigation has never been supplied, or if supplied, discontinued.	..	..	..	..	..	..	..	
8. Garden crops (garden ragi, onions, chillies, sweet-potatoes, tobacco, maize, garden korra, indigo, brinjals, wheat, cummin-seed, barija, mentulu, class 2 of Madras Irrigation and Company's rules). Flow ..	5,046·80	3 0 0	15,140 11 3	..	..	..	15,140 11 3	
Lift ..	126·77	2 4 0	286 2 0	..	..	..	286 2 0	
Penal rate .. .. Flow ..	862·1	4 8 0	3,881 2 8	..	..	..	3,881 2 8	
Lift ..	11·71	3 6 0	39 6 2	..	..	..	39 6 2	
9. Charge on wet lands under dasabandam wells, viz., lift allowance credited to canal.	215·66	..	430 13 5	..	..	..	430 13 5	
10. Value of water supplied to Government tanks.	..	..	253 3 1	..	..	..	253 3 1	
Flow ..	4·50	6 0 0	26 15 11	..	6 11 11	6 11 11	20 4 0	
11. Cowles .. .. Do. ..	719·34	4 0 0	2,846 5 5	..	1,049 13 4	1,049 13 4	1,796 8 1	
Lift ..	2·57	3 0 0	7 7 7	..	2 2 10	2 2 10	5 4 9	
Penal rate	1·38	6 0 0	8 4 6	..	4 2 3	4 2 3	4 2 3	
Flow ..	573·52	3 0 6	1,719 13 8	..	591 2 10	591 2 10	1,128 10 10	
Lift ..	26·44	2 4 0	59 7 11	..	21 8 8	21 8 8	37 15 3	
Penal rate	1·4	4 8 0	4 10 11	..	1 2 9	1 2 9	3 8 2	
Flow ..	86·24	1 0 0	86 2 9	..	29 8 7	29 8 7	56 10 2	
Penal rate	1·67	1 8 0	2 8 1	..	0 10 0	0 10 0	1 14 1	
Lift ..	0·53	0 12 0	0 6 7	..	0 1 7	0 1 7	0 5 0	
Charge made in the second five years at 8 annas an acre on acres 147·86 taken on block rate in Jammalamadugu as per rule 3 in the appendix to Board's Standing Order No. 4.	..	..	73 14 11	..	..	..	73 14 11	
Total ..	16,455·84	..	57,434 0 3	..	1,712 6 1	1,712 6 1	55,721 10 2	

PUBLIC WORKS DEPARTMENT.

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed November 21st.

Proceedings, 19*th October* 1895, *No.* 333.

Irrigation Accounts of Fasli 1304. (1894–95).—Submitting to Government, Public Works Department, Board's review of the —

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PROCEEDINGS OF THE BOARD OF REVENUE

(Revenue Settlement, Land Records and Agriculture).

Read—letter from the Collector of Gódávari, dated 1st Nov. 1895, Dis. No. 3558-Ver.

Abstract.—Submitting Sub-Collector's letter with a revised statement showing the sale-proceeds of tank-bed lands in fasli 1304 in his division.

Resolution—dated 21st November 1895, No. 375.

The accompanying revised statement showing the amount, at 4 per cent, to be credited for fasli 1304 (1894–95) to the Gódávari anicut, out of the sale-proceeds of lands in the beds of tanks rendered unnecessary by the said system, is forwarded to the Chief Engineer for Irrigation, in continuation of Board's Proceedings, dated 17th August 1895, No. 262.

(True Extract.)

Secretary.

To the Chief Engineer for Irrigation.
Copy to the Examiner of Public Works Accounts.
" " Collector of Gódávari.

APPENDIX.

Revised statement showing the amount to be credited to the Gódávari Irrigation System (Class I Work) out of the sale-proceeds of tank-bed lands for fasli 1304 (1894–95).

Name of system.	Amount of sale-proceeds of tank-bed lands realized			Amount to be credited to the work at 4 per cent. on the amount realized by sale of tank-bed lands.
	Up to fasli 1303.	In fasli 1304.	Total.	
	1893–94.	1894–95.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Gódávari anicut	20,274 0 0	210 0 0	20,484 0 0	819 5 9

Exd. Md. Pahilvan.

CHIEF ENGINEER
FOR IRRIGATION.
2- DEC. 95
No. 745 h

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed November th.

Proceedings, 21*st Nov.* 1895, *No.* 375.

Sale-proceeds of tank-bed lands.—Forwarding to the Chief Engineer for Irrigation revised statement showing the amount to be credited for fasli 1304 (1894–95) to the Gódávari Irrigation System falling under class I work on account of the —.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

RESOLUTION—dated 11th December 1895, No. 392.

The accompanying statement, showing the financial results of irrigation for fasli 1304 (1894–95) for the portion of the Cauvery anikat system relating to the Trichinopoly district, will be forwarded to the Examiner of Public Works Accounts, in continuation of Board's Proceedings, dated 16th August 1895, No. 261. As already explained in Board's Proceedings, dated 26th November 1895, Mis. No. 6465, there was great delay in the receipt of the accounts from the Tahsildar, owing to the re-settlement of the tract not having been completed till November last. The last batch of accounts for some villages was received only on the 9th instant.

2. In apportioning the consolidated wet assessment between "land" and "water", the Board has followed the method approved for the same system in the adjoining district of Tanjore—*vide* paragraph 3 of Board's Proceedings printed in G.O., No. 18-I., dated 12th January 1895, and the portion of the wet assessment credited to "land" has been calculated at an average rate of Rs. 1–8–0 an acre. If the usual method of determining the portion due to "land" explained in paragraph 2 of the Proceedings had been followed, the average rate would have amounted to Rs. 2–4–7 an acre, and the revenue due to "Irrigation" (column 16) would be reduced by Rs. 31,404.

3. The revenue due to old irrigation has also been calculated on the principle adopted in paragraph 4 of the Proceedings quoted in paragraph 2.

4. For ready reference, the figures relating to the Tanjore delta have also been entered in the statement, and totals given for the whole system.

(True Extract.)

Secretary.

To the Examiner of Public Works Accounts.
Copy to the Chief Engineer for Irrigation.
" " Collectors of Tanjore and Trichinopoly.
" " Accountant-General.

Exd. Md. Pahilvan.

CHIEF ENGINEER FOR IRRIGATION 2- DEC. 95

APPENDIX.

STATEMENT showing the financial results of irrigation under the Cauvery anikat system for fasli 1304 (1894–95).

System.	Area irrigated.						Direct receipts (water-rate exclusive of remissions).					
	First crop.			Second crop.			Usual wet.	Dry converted into wet and dry crops watered.	Waste brought under irrigation.	Zemindari.	Inams.	
	Old irrigation.	New irrigation.	Total.	Old irrigation.	New irrigation.	Total.					Irrigated free of charge.	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.
Cauvery anikat (Trichinopoly district)	41,811	2,500	44,311	6,024	14,016	20,040	1,62,867	4,688	17	..	1,785	2,191
Cauvery anikat (Tanjore district)	703,146	139,004	842,150	27,848	55,542	83,390	28,94,768	2,50,819	2,55,274	..	41,276	33,947
Total ..	744,957	141,504	886,461	33,872	69,558	103,430	30,57,635	2,55,507	2,55,291	..	43,061	36,138

System.	Direct receipts (water-rate exclusive of remissions)—*cont.*					Indirect receipts.					Total of columns 18 and 23.
	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.	Four per cent. of the amount realised by the sale of tank-bed lands.	Total.	
	14	15	16	17	18	19	20	21	22	23	24
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Cauvery anikat (Trichinopoly district)	74,175	120	2,45,843	1,96,579	49,264	..	17	853	..	870	50,134
Cauvery anikat (Tanjore district)	2,83,788	18,847	37,78,719	30,21,510	7,57,209	..	1,03,109	6,295	..	1,09,404	8,66,613
Total ..	3,57,963	18,967	40,24,562	32,18,089	8,06,473	..	1,03,126	7,148	..	1,10,274	9,16,747

CHIEF ENGINEER
FOR IRRIGATION

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

No. 7762

6

Printed December th.

Proceedings, 11*th Dec.* 1895, *No.* 392.

Ft. E. I

7-1-96

Financial results of irrigation under the Cauvery anikat system.—Forwarding to the Examiner of Public Works Accounts statement showing the— for fasli 1304 (1894–95,

Note
Ms copy rec'd for Board
& W. Office with Admn. Rpt
for 1894-95 on 7-1-96

61

410

BOARD OF REVENUE (REV. SETT., L. RDS. AND AGRI.), 12TH DEC. 1895, No. 393.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—again Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 30th October 1895, Mis. No. 5783.

ABSTRACT.—Requesting the Collector of Cuddapah, with reference to his reply to Board's Proceedings, No. 262 of 1895, to report whether any tank-bed lands under the canal were sold in any of the years previous to fasli 1304 and also requesting the Collector of Kurnool to report whether similar sales were made in his district in fasli 1304 or in previous faslis.

READ—also letter from the Collector of Cuddapah, dated 21st November 1895, Dis. No. 5186-Ver.

ABSTRACT.—Reporting that a sum of Rs. 4,321-12-0 was realized in Cuddapah district on the sale of tank-bed lands in 1882 in Chiyapod, Proddatur taluk, and that in the other taluks of Cuddapah and Jammalamadugu commanded by the canal no tank-bed lands were sold prior to fasli 1304.

READ—also letter from the Collector of Kurnool, dated 30th November 1895, Dis. No. 1951-Ver.

ABSTRACT.—Reporting that no tank-bed lands under the Kurnool-Cuddapah canal were sold either in fasli 1304 or in previous faslis.

RESOLUTION—dated 12th December 1895, No. 393.

In continuation of Board's Proceedings, dated 17th August 1895, No. 262, the Board resolves to forward to the Chief Engineer for Irrigation the accompanying statement showing the amount, at 4 per cent., to be credited for fasli 1304 (1894–95) to the Kurnool-Cuddapah canal, out of the sale-proceeds of lands in the beds of tanks rendered unnecessary by the said canal.

(True Copies and Extract.)

Secretary.

To the Chief Engineer for Irrigation.
Copy to the Examiner of Public Works Accounts.
" " Collector of Cuddapah.
" " Collector of Kurnool.

APPENDIX.

STATEMENT showing the amount to be credited to the Kurnool-Cuddapah Canal (Class I work) out of the sale-proceeds of tank-bed lands for fasli 1304 (1894–95).

Name of system.	Amount of sale-proceeds of tank-bed lands realized.			Amount to be credited to the work at 4 per-cent. on the amount realized by sale of tank-bed lands.
	Up to fasli 1303.	In fasli 1304.	Total.	
	1893–94.	1894–95.		
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Kurnool-Cuddapah canal	4,321 12 0	3,300 0 0	7,621 12 0	304 13 11

Exd. P. Seetharam

1895.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

CHIEF ENGINEER
IRRIGATION.
10 JAN 96
No. R 14/96

Printed January th, 1896.

Proceedings, 12*th Dec.* 1895, *No.* 393.

Sale-proceeds of tank-bed lands.—Forwarding to the Chief Engineer for Irrigation statement showing the amount to be credited for fasli 1304 (1894–95) to the Kurnool-Cuddapah canal falling under Class I works on account of —.

PROCEEDINGS OF THE BOARD OF REVENUE

(Revenue Settlement, Land Records and Agriculture).

Read—again Proceedings of the Board of Revenue (R.S., L.R. and Agri.), dated 28th August 1895, Mis. No. 4599.

Abstract.—Requesting the Collector of Cuddapah to report whether the lands cultivated at favourable rates of assessment are included in the canal statement A for fasli 1304 submitted by him, &c.

Read—also the following papers:—

From the Collector of Cuddapah, dated 22nd August 1895, Dis. No. 3897-Ver.
" " of " " 22nd " " " " 3899-Ver.
" " of " " 24th Sept. 1895, Ref. on C. No. 273-Pdl.
" " of Kurnool, " 10th " " Dis. No. 1639-Eng.
" " of " " 10th " " " " 1641-Eng.
" " of " " 10th " " " " 1642-Eng.
" " of " " 13th " " " " 1651-Eng.
" " of " " 25th " " " " 1743-Eng.
" Chief Engineer for Irrigation, dated 2nd October 1895, No. 479-M.

Resolution—dated 19th October 1895, No. 333.

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 1304 (1894–95), together with the usual statements. The figures relating to the Trichinopoly district are not yet ready. The Collector has reported that, owing to the revision of settlement in the district, the irrigation accounts cannot be submitted complete until the end of next month. A supplemental report will accordingly then be submitted to Government.

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 1893–94 and 1894–95. The figures for the Trichinopoly district have been excluded from both the years:—

Items.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class I. Works.	Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.	Rs.
1893–94 ..	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
1894–95 ..	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
Class II. Works.								
1893–94 ..	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,355	17,22,489
1894–95 ..	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
Class III. Works.								
1893–94 ..	102,465	74,761	102,266	74,752	8,34,557	7,04,079	5,413	6,98,666
1894–95 ..	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240

Item.	Area occupied.		Area actually irrigated or charged as irrigated.		Total land and irrigation revenue.	Share due to irrigation.	Deduct remissions.	Net revenue due to irrigation.
	First crop.	Second crop.	First crop.	Second crop.				
1	2	3	4	5	6	7	8	9
Class IV. Works.	Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.	Rs.
1893–94 ..	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
1894–95 ..	2,349,315	665,461	2,184,100	639,511	1,05,13,935	79,42,129	8,87,362	70,54,767
Difference ..	— 22,683	—160,947	—131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226
Total.								
1893–94 ..	5,077,656	1,199,047	5,009,235	1,193,530	2,52,61,959	1,92,08,490	4,74,394	1,87,34,096
1894–95 ..	5,102,849	1,048,541	4,921,188	1,019,144	2,54,32,405	1,92,85,633	10,34,498	1,82,51,135
Difference ..	+ 25,193	—150,506	— 88,047	— 174,386	+ 1,70,446	+ 77,143	+ 5,60,104	— 4,82,961

Compared with 1893–94, the area occupied shows a small net increase of over 25,000 acres under first crop, while under second crop, there is a decrease of over 150,500 acres, chiefly under class IV works, owing to deficient rainfall in many districts. The total revenue on irrigated lands amounted to Rs. 254·32 lakhs, of which the share due to irrigation was 192·86 lakhs, or 76 per cent. Over 10·34 lakhs, or about 5 per cent. of the revenue, was remitted, leaving a net revenue of 182·51 lakhs to be credited to the works.

3. As compared with the previous year, there was a decrease of Rs. 4,82,961 in the net total revenue due to irrigation, which is the result of a gross increase of Rs. 3,06,850 under class I works, and of a gross decrease of Rs. 7,89,811 under the other class works, as shown on the margin. * As already stated, the bulk of the decrease † occurred under class IV works, chiefly in Cuddapah, Anantapur, Chingleput, North Arcot, Madura and Tinnevelly. Under class I works, the largest increase appears under the Cauvery system in Tanjore, viz., Rs. 1,81,817, representing chiefly the annual increment of the settlement assessment falling due in the year. Under the Gódávari system, there was an increase of over Rs. 85,000, and under the Rushikulya project, an increase of over Rs. 30,000, from extended irrigation.

	Increase.	Decrease.
	Rs.	Rs.
* Class I works ...	3,06,850	...
Do. II ,, ...	...	345
Do. III ,, ...	...	13,240
Do. IV ,, ...	...	7,76,226
		7,89,811
Net decrease ...		4,82,961

	Rs.
† Cuddapah	52,155
Anantapur	1,05,313
Chingleput	53,919
North Arcot	94,761
Madura	1,05,893
Tinnevelly	2,46,083

4. The growth of irrigation revenue under the different classes of works during the last six years is exhibited in the subjoined statement. Under class I works, comprising the anikat systems, the improvement in the revenue 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.
1299 (1889–90) ..	73,23,495	1,10,036	72,13,459	14,76,676	51,689	14,24,987	7,94,707	12,460
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) ..	88,81,380	92,582	87,88,798	17,59,201	37,057	17,22,144	7,02,923	17,497

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.
1299 (1889–90) ..	7,82,247	79,95,129	8,24,647	71,70,482	1,75,90,007	9,98,832	1,65,91,175
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	79,42,129	8,87,362	70,54,767	1,92,85,633	10,34,498	1,82,51,135

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.				Demand.	Remission.	Net demand.
		First crop.		Second crop.				
		Wet.	Dry.	Wet.	Dry.			
		Acs.	Acs.	Acs.	Acs.	Rs.	Rs.	Rs.
Kurnool ..	1303	11,019	2,917	960	499	57,059	41	57,018
	1304	10,579	3,604	1,294	1,606	57,685	301	57,384
	Difference ..	— 440	+ 687	+ 334	+ 1,107	+ 626	+ 260	+ 366
Cuddapah ..	1303	9,450	2,114	2,579	1,886	53,505	2,097	51,408
	1304	9,822	2,589	2,279	1,767	57,434	1,712	55,722
	Difference ..	+ 372	+ 475	— 300	— 119	+ 3,929	— 385	+ 4,314
Total ..	1303	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
	1304	20,401	6,193	3,573	3,373	1,15,119	2,013	1,13,106
	Difference ..	— 68	+ 1,162	+ 34	+ 988	+ 4,555	— 125	+ 4,680

The increase in revenue was due mainly to the penal charges levied on surreptitious irrigation.

(True Extract.)

Secretary.

To the Joint Secretary to Government,
Public Works Department (Irrigation Branch).

Copy to all Collectors, except those of Madras, the Nilgiris, Malabar and South Canara.

APPENDIX I.

STATEMENT showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95) 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.
CLASS I WORKS.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Gódávari delta	1893–94	643,509	81,008	640,744	80,996	31,26,467	23,03,081	42,183	22,60,898
	1894–95	659,971	100,855	658,658	100,855	32,17,356	23,83,745	37,731	23,46,014
	Difference ..	+ 16,462	+ 19,847	+ 17,914	+ 19,859	+ 90,889	+ 80,664	— 4,452	+ 85,116
Kistna do.	1893–94	513,477	148	512,430	148	24,48,920	18,69,175	9,598	18,59,577
	1894–95	520,724	110	519,867	109	24,59,935	18,73,582	9,515	18,64,067
	Difference ..	+ 7,247	— 38	+ 7,437	— 39	+ 11,015	+ 4,407	— 83	+ 4,490
Cauvery delta in Tanjore district.	1893–94	842,367	85,153	840,508	85,153	47,60,068	36,12,002	15,100	35,96,902
	1894–95	844,189	83,390	842,150	83,390	49,42,917	37,88,474	9,755	37,78,719
	Difference ..	+ 1,822	— 1,763	+ 1,642	— 1,763	+ 1,82,849	+ 1,76,472	— 5,345	+ 1,81,817
Pennér anikat	1893–94	67,517	3,634	66,712	3,634	3,32,528	2,64,504	4,094	2,60,410
	1894–95	68,222	3,351	67,208	3,351	3,37,613	2,68,079	5,233	2,62,846
	Difference ..	+ 705	— 283	+ 496	— 283	+ 5,085	+ 3,575	+ 1,139	+ 2,436
Sangam do.	1893–94	73,514	3,499	71,567	3,393	3,80,933	3,05,697	9,806	2,95,891
	1894–95	75,386	4,095	72,583	4,095	3,95,849	3,16,898	14,295	3,02,603
	Difference ..	+ 1,872	+ 596	+ 1,016	+ 702	+ 14,916	+ 11,201	+ 4,489	+ 6,712
Srivaikuntam anikat ..	1893–94	23,044	19,178	21,392	19,178	2,20,894	1,95,043	14,808	1,80,235
	1894–95	23,014	18,269	21,186	17,387	2,16,960	1,91,226	15,671	1,75,555
	Difference ..	— 30	— 909	— 206	— 1,791	— 3,934	— 3,817	+ 863	— 4,680
Barúr tank project ..	1893–94	2,406	1,918	2,406	1,918	13,266	11,053	13	11,040
	1894–95	2,656	1,824	2,656	1,824	14,181	11,854	14	11,840
	Difference ..	+ 250	— 94	+ 250	— 94	+ 915	+ 801	+ 1	+ 800
Rushikulya project ..	1893–94	8,273	..	8,195	..	21,384	17,151	156	16,995
	1894–95	27,412	9	27,380	9	65,610	47,522	368	47,154
	Difference ..	+ 19,139	+ 9	+ 19,185	+ 9	+ 44,226	+ 30,371	+ 212	+ 30,159
Total of Class I Works ..	1893–94	2,174,107	194,538	2,163,954	194,420	1,13,04,460	85,77,706	95,758	84,81,948
	1894–95	2,221,574	211,903	2,211,688	211,020	1,16,50,421	88,81,380	92,582	87,88,798
	Difference ..	+ 47,467	+ 17,365	+ 47,734	+ 16,600	+ 3,45,961	+ 3,03,674	— 3,176	+ 3,06,850
CLASS II WORKS.									
Pálár anikat	1893–94	75,368	26,105	74,726	26,049	3,45,740	2,62,639	4,007	2,58,632
	1894–95	76,046	23,589	74,947	23,428	3,43,087	2,59,427	6,784	2,52,643
	Difference ..	+ 678	— 2,516	+ 221	— 2,621	— 2,653	— 3,212	+ 2,777	— 5,989
Pelándorai anikat ..	1893–94	8,345	222	8,345	222	43,290	29,816	1,065	28,751
	1894–95	8,790	191	8,760	188	46,885	32,382	542	31,840
	Difference ..	+ 445	— 31	+ 415	— 34	+ 3,595	+ 2,566	— 523	+ 3,089
Chembrambákam tank ..	1893–94	12,954	6,111	12,954	6,111	73,849	55,937	153	55,784
	1894–95	13,098	4,537	11,565	3,885	69,680	51,640	13,492	38,148
	Difference ..	+ 144	— 1,574	— 1,389	— 2,226	— 4,169	— 4,297	+ 13,339	— 17,636
Madras Water-supply and Irrigation extension project.	1893–94	7,464	1,996	7,463	1,996	27,891	20,549	376	20,173
	1894–95	7,419	2,630	7,418	2,630	29,136	21,895	367	21,528
	Difference ..	— 45	+ 634	— 45	+ 634	+ 1,245	+ 1,346	— 9	+ 1,355
Cumbum tank	1893–94	5,477	4,576	5,476	4,576	43,499	38,315	305	38,010
	1894–95	5,674	4,765	5,649	4,765	48,504	42,276	159	42,117
	Difference ..	+ 197	+ 189	+ 173	+ 189	+ 5,005	+ 3,961	— 146	+ 4,107
Thadapalli channel ..	1893–94	14,261	465	14,164	465	1,23,238	1,02,727	553	1,02,174
	1894–95	14,223	603	14,042	603	1,25,744	1,04,912	1,095	1,03,817
	Difference ..	— 38	+ 138	— 122	+ 138	+ 2,506	+ 2,185	+ 542	+ 1,643
Arkankottai do. ..	1893–94	4,115	46	4,070	46	32,732	27,306	290	27,016
	1894–95	4,120	91	4,075	91	34,137	28,539	423	28,116
	Difference ..	+ 5	+ 45	+ 5	+ 45	+ 1,405	+ 1,233	+ 133	+ 1,100
Kalingaráyan do. ..	1893–94	11,284	10,176	11,283	10,176	1,17,186	1,03,880	62	1,03,818
	1894–95	11,247	10,276	11,246	10,276	1,19,951	1,06,162	59	1,06,103
	Difference ..	— 37	+ 100	— 37	+ 100	+ 2,765	+ 2,282	— 3	+ 2,285
Vallur anikat ..	1893–94	5,053	189	4,248	189	13,321	8,578	3,644	4,934
	1894–95	4,961	188	4,961	188	13,357	8,678	374	8,304
	Difference ..	— 92	— 1	+ 713	— 1	+ 36	+ 100	— 3,270	+ 3,370
Cheyáru do. ..	1893–94	21,181	14,088	21,158	14,039	1,11,693	82,807	444	82,363
	1894–95	20,936	12,936	20,372	12,853	1,12,414	82,653	4,258	78,395
	Difference ..	— 245	— 1,152	— 786	— 1,186	+ 721	— 154	+ 3,814	— 3,968

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95), &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—*cont.*		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Poiney anikat	1893–94	23,575	5,622	23,480	5,620	1,20,622	90,124	919	89,205
	1894–95	23,784	4,821	23,061	4,820	1,20,192	89,405	4,434	84,971
	Difference ..	+ 209	— 801	— 419	— 800	— 430	— 719	+ 3,515	— 4,234
Lower Coleroon anikat ..	1893–94	106,591	6,215	106,445	6,215	6,10,094	3,78,917	719	3,78,198
	1894–95	107,025	4,651	107,017	4,649	6,21,122	3,85,846	57	3,85,789
	Difference ..	+ 434	— 1,564	+ 572	— 1,566	+ 11,028	+ 6,929	— 662	+ 7,591
Shatiatope anikat ..	1893–94	28,342	3,076	28,257	3,047	1,53,290	1,02,711	352	1,02,359
	1894–95	28,658	3,538	28,608	3,518	1,58,586	1,06,695	396	1,06,299
	Difference ..	+ 316	+ 462	+ 351	+ 471	+ 5,296	+ 3,984	+ 44	+ 3,940
Vriddhachalam anikat ..	1893–94	6,002	357	6,002	357	36,116	23,891	..	23,891
	1894–95	6,363	247	6,363	247	38,146	25,095	7	25,088
	Difference ..	+ 361	— 110	+ 361	— 110	+ 2,030	+ 1,204	+ 7	+ 1,197
Mehamattúr anikat ..	1893–94	2,533	94	2,533	94	16,711	10,943	62	10,881
	1894–95	2,852	55	2,852	55	18,237	12,354	12	12,342
	Difference ..	+ 319	— 39	+ 319	— 39	+ 1,526	+ 1,411	— 50	+ 1,461
Marudúr anikat ..	1893–94	17,575	16,346	17,526	16,346	2,15,849	1,88,975	2,086	1,86,889
	1894–95	17,560	16,300	17,415	16,185	2,15,531	1,88,670	3,017	1,85,653
	Difference ..	— 15	— 46	— 111	— 161	— 318	— 305	+ 931	— 1,236
Tirukkóyilúr anikat ..	1893–94	23,688	4,356	23,644	4,354	1,38,259	99,221	297	98,924
	1894–95	22,828	3,536	22,796	3,536	1,31,688	94,235	336	93,899
	Difference ..	— 860	— 820	— 848	— 818	— 6,571	— 4,986	+ 39	— 5,025
Ganjám minor rivers system.	1893–94	55,278	3,300	55,278	3,292	1,80,806	1,12,508	2,021	1,10,487
	1894–95	55,882	3,611	55,882	3,611	1,89,606	1,18,337	1,245	1,17,092
	Difference ..	+ 604	+ 311	+ 604	+ 319	+ 8,800	+ 5,829	— 776	+ 6,605
Total of class II Works ..	1893–94	429,086	103,340	427,052	103,194	24,04,186	17,39,844	17,355	17,22,489
	1894–95	431,466	96,565	427,029	95,528	24,36,003	17,59,201	37,057	17,22,144
	Difference ..	+ 2,380	— 6,775	— 23	— 7,666	+ 31,817	+ 19,357	+ 19,702	— 345
CLASS III WORKS.									
Vizagapatam	1893–94	19,721	15,013	19,720	15,012	75,687	54,879	340	54,539
	1894–95	19,748	15,291	18,975	14,522	77,775	56,758	3,226	53,532
	Difference ..	+ 27	+ 278	— 745	— 490	+ 2,088	+ 1,879	+ 2,886	— 1,007
Chingleput	1893–94	6,931	1,431	6,931	1,431	23,810	16,269	191	16,078
	1894–95	4,420	1,204	4,379	1,204	16,246	11,491	280	11,211
	Difference ..	— 2,511	— 227	— 2,552	— 227	— 7,564	— 4,778	+ 89	— 4,867
South Arcot	1893–94	12,298	2,991	12,101	2,983	86,012	61,147	1,245	59,902
	1894–95	12,485	3,161	12,472	3,161	87,544	62,440	603	61,837
	Difference ..	+ 187	+ 170	+ 371	+ 178	+ 1,532	+ 1,293	— 642	+ 1,935
Tinnevelly	1893–94	36,647	33,868	36,646	33,868	4,75,515	4,23,925	3,128	4,20,797
	1894–95	36,791	33,933	36,739	33,933	4,74,551	4,22,748	3,664	4,19,084
	Difference ..	+ 144	+ 65	+ 93	+ 65	— 964	— 1,177	+ 536	— 1,713
Coimbatore	1893–94	26,430	21,026	26,430	21,026	1,71,695	1,46,386	509	1,45,877
	1894–95	26,615	20,595	25,371	19,837	1,74,100	1,48,021	9,724	1,38,297
	Difference ..	+ 185	— 431	— 1,059	— 1,189	+ 2,405	+ 1,635	+ 9,215	— 7,580
Salem	1893–94	438	432	438	432	1,838	1,473	..	1,473
	1894–95	435	428	435	428	1,830	1,465	..	1,465
	Difference ..	— 3	— 4	— 3	— 4	— 8	— 8	..	— 8
Total of Class III Works ..	1893–94	102,465	74,761	102,266	74,752	8,34,557	7,04,079	5,413	6,98,666
	1894–95	100,494	74,612	98,371	73,085	8,32,046	7,02,923	17,497	6,85,426
	Difference ..	— 1,971	— 149	— 3,895	— 1,667	— 2,511	— 1,156	+ 12,084	— 13,240
CLASS IV WORKS.									
Ganjám	1893–94	150,100	5,473	149,466	5,465	3,81,829	1,94,513	7,354	1,87,159
	1894–95	140,217	5,329	139,565	5,324	3,65,917	1,90,232	6,725	1,83,507
	Difference ..	— 9,883	— 144	— 9,901	— 141	— 15,912	— 4,281	— 629	— 3,652
Vizagapatam	1893–94	83,513	74,956	83,483	74,908	3,36,862	2,38,973	923	2,38,050
	1894–95	82,297	74,115	79,251	72,885	3,53,645	2,49,811	12,607	2,37,204
	Difference ..	— 1,216	— 841	— 4,232	— 2,023	+ 16,783	+ 10,838	+ 11,684	— 846

Statement showing the total area occupied, the area actually irrigated or charged as irrigated, and the revenue derived for fasli 1304 (1894–95)—*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.
Gódávari	1893–94	103,016	6,982	99,919	6,968	2,73,394	1,80,425	8,632	1,71,793
	1894–95	102,650	4,807	95,901	4,807	2,78,007	1,81,968	18,773	1,63,195
	Difference ..	— 366	— 2,175	— 4,018	— 2,161	+ 4,613	+ 1,543	+ 10,141	— 8,598
Kistna	1893–94	46,256	637	42,105	637	2,07,815	1,44,262	18,571	1,25,691
	1894–95	45,649	253	44,290	251	2,00,053	1,37,825	6,206	1,31,619
	Difference ..	— 607	— 384	+ 2,185	— 386	— 7,762	— 6,437	— 12,365	+ 5,928
Nellore	1893–94	131,867	14,675	120,910	13,177	6,11,366	4,83,073	53,442	4,29,631
	1894–95	131,960	12,312	117,444	12,105	6,11,656	4,81,829	68,936	4,12,893
	Difference ..	+ 93	— 2,363	— 3,466	— 1,072	+ 290	— 1,244	+ 15,494	— 16,738
Cuddapah	1893–94	216,641	86,254	211,114	86,250	10,14,224	8,48,959	57,969	7,90,990
	1894–95	219,704	75,422	198,537	74,310	10,41,401	8,60,758	1,21,923	7,38,835
	Difference ..	+ 3,063	— 10,832	— 12,577	— 11,940	+ 27,177	+ 11,799	+ 63,954	— 52,155
Anantapur	1893–94	121,117	38,423	115,608	38,223	5,28,771	4,73,224	34,950	4,38,274
	1894–95	120,741	25,962	100,527	25,869	5,08,796	4,38,910	1,05,949	33,2,561
	Difference ..	— 376	— 12,461	— 15,081	— 12,354	— 19,975	— 34,314	+ 70,999	— 1,05,313
Bellary	1893–94	59,839	17,785	58,096	17,733	3,29,377	2,82,161	10,382	2,71,779
	1894–95	54,134	12,709	51,225	12,627	3,12,709	2,67,292	14,130	2,53,162
	Difference ..	— 5,705	— 5,076	— 6,871	— 5,106	— 16,668	— 14,869	+ 3,748	— 18,617
Kurnool	1893–94	53,193	10,340	52,663	10,340	2,33,423	1,86,212	6,405	1,79,807
	1894–95	52,333	10,626	51,379	10,581	2,45,742	1,95,433	6,495	1,88,938
	Difference ..	— 860	+ 286	— 1,284	+ 241	+ 12,319	+ 9,221	+ 90	+ 9,131
Chingleput	1893–94	351,605	101,447	349,725	101,405	12,38,666	8,83,902	22,199	8,61,703
	1894–95	352,658	55,940	342,446	55,187	12,12,187	8,54,675	46,891	8,07,784
	Difference ..	+ 1,053	— 45,507	— 7,279	— 46,218	— 26,479	— 29,227	+ 24,692	— 53,919
North Arcot	1893–94	227,692	111,351	225,627	110,696	11,93,935	8,88,921	15,779	8,73,142
	1894–95	222,219	89,583	209,724	88,903	11,42,639	8,40,188	61,807	7,78,381
	Difference ..	— 5,473	— 21,768	— 15,903	— 21,793	— 51,296	— 48,733	+ 46,028	— 94,761
South Arcot	1893–94	274,649	65,744	273,859	65,694	14,92,063	10,48,408	6,597	10,41,811
	1894–95	276,115	54,827	274,313	54,766	14,74,877	10,26,884	11,501	10,15,383
	Difference ..	+ 1,466	— 10,917	+ 454	— 10,928	— 17,186	— 21,524	+ 4,904	— 26,428
Tanjore	1893–94	52,861	8,943	51,383	8,943	1,72,346	1,28,899	7,383	1,21,516
	1894–95	54,327	2,987	53,513	2,929	1,72,597	1,26,140	8,115	1,18,025
	Difference ..	+ 1,466	— 5,956	+ 2,130	— 6,014	+ 251	— 2,759	+ 732	— 3,491
Madura	1893–94	191,027	78,270	185,480	77,596	8,91,541	7,35,689	21,580	7,14,109
	1894–95	190,430	50,163	173,888	46,823	8,45,887	6,83,984	75,768	6,08,216
	Difference ..	— 597	— 28,107	— 11,592	— 30,773	— 45,654	— 51,705	+ 54,188	— 1,05,893
Tinnevelly	1893–94	148,627	80,751	139,063	79,918	9,57,697	8,24,331	62,255	7,62,076
	1894–95	144,438	66,243	104,561	55,889	8,89,632	7,59,359	2,43,366	5,15,993
	Difference ..	— 4,189	— 14,508	— 34,502	— 24,029	— 68,065	— 64,972	+ 1,81,111	— 2,46,083
Coimbatore	1893–94	49,304	19,812	48,029	19,418	2,76,711	2,28,649	13,049	2,15,600
	1894–95	49,002	19,014	43,410	17,268	2,75,975	2,27,966	43,502	1,84,464
	Difference ..	— 302	— 798	— 4,619	— 2,150	— 736	— 683	+ 30,453	— 31,136
Salem	1893–94	110,691	104,565	109,433	103,793	5,78,736	4,16,260	8,398	4,07,862
	1894–95	110,441	105,169	104,126	98,987	5,82,215	4,18,875	34,668	3,84,207
	Difference ..	— 250	+ 604	— 5,307	— 4,806	+ 3,479	+ 2,615	+ 26,270	— 23,655
Total of Class IV Works..	1893–94	2,371,998	826,408	2,315,963	821,164	1,07,18,756	81,86,861	3,55,868	78,30,993
	1894–95	2,349,315	665,461	2,184,100	639,511	1,05,13,985	79,42,129	8,87,362	70,54,767
	Difference ..	— 22,683	— 160,947	— 131,863	— 181,653	— 2,04,821	— 2,44,732	+ 5,31,494	— 7,76,226

APPENDIX II.

ABSTRACT statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1894–95).

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Godavari Delta System.											
Eastern Delta .. 1. Main canal	..	618	..	618	..	94	..	2,324	2,261	220	2,041
Eastern Delta .. 2. Bank do.	20,200	29,555	5,188	29,552	5,188	1,777	..	1,39,469	1,08,661	2,024	1,06,637
Eastern Delta .. 3. Cocanada canal	44,000	43,033	6,929	42,999	6,929	10,972	..	2,16,358	1,53,379	2,085	1,51,294
Eastern Delta .. 4. Samalkot do.	29,000	28,787	3,652	28,751	3,652	10,126	..	1,17,983	91,409	890	90,519
Eastern Delta .. 5. Mandapet do.	28,000	32,257	8,267	32,255	8,267	760	..	2,19,035	1,53,042	1,127	1,51,915
Eastern Delta .. 6. Coringa do.	32,000	33,489	3,101	33,440	3,101	8,244	..	1,56,032	1,08,308	1,937	1,06,371
Eastern Delta .. 7. Injeram do.	16,800	15,813	4,237	15,809	4,237	3,307	..	72,336	56,897	1,370	55,527
Eastern Delta .. 8. Kovur-Manjair canal	..	5,084	194	5,075	194	2,414	..	11,887	11,720	705	11,015
Total, Eastern Delta ..	170,000	188,636	31,568	188,499	31,568	37,694	..	9,35,424	6,85,677	10,358	6,75,319
Central Delta .. 1. Main canal	1,000	79	1,272	79	1,272	..	..	4,565	4,348	494	3,854
Central Delta .. 2. Gunnavaram canal	47,880	41,981	7,190	41,720	7,190	3,728	..	2,40,889	1,74,493	3,035	1,71,458
Central Delta .. 3. Bank do.	29,650	35,677	3,039	35,157	3,039	4,890	..	1,74,841	1,29,269	4,177	1,25,092
Central Delta .. 4. Amalápur do.	31,350	32,445	4,484	32,401	4,484	7,645	..	1,42,616	1,11,701	2,467	1,09,234
Central Delta .. 5. Bendamurlanka canal	12,540	10,925	218	10,762	218	2,807	..	47,593	33,294	1,454	31,840
Total, Central Delta ..	122,420	121,107	16,203	120,119	16,203	19,070	..	6,10,504	4,53,105	11,627	4,41,478
Western Delta .. 1. Main canal	1,000	1,542	99	1,542	99	235	..	5,555	5,435	470	4,965
Western Delta .. 2. Kakaraparru canal	8,500	9,436	4,131	9,436	4,131	..	..	55,987	46,535	1,671	44,864
Western Delta .. 3. Gostanadi and Velpur canal.	39,000	43,306	4,991	43,228	4,991	7,663	..	2,23,127	1,57,031	1,626	1,55,405
Western Delta .. 4. Bank canal	28,000	35,895	15,057	35,895	15,057	1,390	..	2,42,389	1,69,355	1,614	1,67,741
Western Delta .. 5. Narsapur canal	59,000	67,780	11,250	67,719	11,250	9,134	..	3,58,451	2,61,124	4,664	2,56,460
Western Delta .. 6. Ellore do.	55,000	39,648	1,721	39,642	1,721	5,236	..	1,70,229	1,43,096	378	1,42,718
Western Delta .. 7. Attili do.	33,000	34,337	11,066	34,337	11,066	1,821	..	2,04,919	1,54,613	2,425	1,52,188
Western Delta .. 8. Venkayya and Wryeru canal.	48,080	45,314	1,117	45,271	1,117	22,919	..	1,18,776	94,051	1,822	92,229
Western Delta .. 9. Undi canal	48,000	53,967	1,127	53,967	1,127	20,389	..	2,03,187	1,41,344	1,070	1,40,274
Western Delta .. 10. Junction canal	..	19,003	2,525	19,003	2,525	2,567	..	88,808	72,379	6	72,373
Total, Western Delta ..	319,580	350,228	53,084	350,040	53,084	71,354	..	16,71,428	12,44,963	15,746	12,29,217
Total, Gódávari Delta System ..	612,000	659,971	100,855	658,658	100,855	128,118	..	32,17,356	23,83,745	37,731	23,46,014
Kistna Delta System.											
Eastern Delta .. 1. Ellore canal	31,000	48,570	4	48,570	4	11,698	..	1,61,164	1,48,976	810	1,48,166
Eastern Delta .. 2. Ryves' do.	35,000	49,235	5	49,171	5	4,947	..	2,11,573	1,78,230	573	1,77,657
Eastern Delta .. 3. Masulipatam canal	34,000	38,902	7	38,860	7	2,936	..	1,54,391	1,40,527	1,070	1,39,457
Eastern Delta .. 4. Pulleru do.	80,000	106,197	..	106,143	..	17,525	..	4,30,732	3,47,864	2,855	3,45,009
Eastern Delta .. 5. Polraz do.	34,000	32,620	..	32,610	..	9,048	..	1,24,128	96,611	1,056	95,555
Eastern Delta .. 6. Buntumilli do.	12,000	23,810	76	23,804	76	4,662	..	96,490	77,221	570	76,651
Eastern Delta .. 7. Bank do.	44,000	..	..	..	..	..	..	..	..	..	..
Total, Eastern Delta ..	270,000	299,334	92	299,158	92	50,816	..	11,81,478	9,89,429	6,934	9,82,495
Western Delta .. 1. Main canal	6,000	8,960	1	8,825	1	..	..	53,026	36,868	249	36,619
Western Delta .. 2. Nizampatam canal	52,000	63,153	6	62,935	5	1,225	..	3,64,961	2,57,246	707	2,56,539
Western Delta .. 3. Bank do.	67,000	61,915	8	61,781	8	1,346	..	3,47,904	2,48,911	835	2,48,076
Western Delta .. 4. Commamore do.	80,000	87,422	3	87,168	3	3,309	..	5,12,566	3,41,128	790	3,40,338
Total, Western Delta ..	205,000	221,390	18	220,709	17	5,880	..	12,78,457	8,84,153	2,581	8,81,572
Total, Kistna Delta System ..	475,000	520,724	110	519,867	109	56,696	..	24,59,935	18,73,582	9,515	18,64,067
Cauvery Delta System in the Tanjore district.											
Cauvery Section. 1. Cauvery	Not fixed.	154,180	24,088	153,946	24,088	25,260	4,142	9,10,921	7,08,433	1,017	7,07,416
Cauvery Section. 2. Codamurti		36,790	13,366	36,790	13,366	7,942	1,457	2,97,494	2,49,323	..	2,49,323
Cauvery Section. 3. Arasalar		18,109	1,946	18,109	1,946	2,538	198	1,20,639	95,705	90	95,615
Cauvery Section. 4. Tirumalrajanar		9,660	1,668	9,660	1,668	939	16	72,130	57,568	..	57,568
Cauvery Section. 5. Mudikondanar		32,612	2,630	32,612	2,630	2,260	2	2,31,021	1,82,864	..	1,82,864
Cauvery Section. 6. Nattar		17,596	1,846	17,596	1,846	790	7	1,23,727	97,991	..	97,991
Cauvery Section. 7. Kirthimanar		11,943	720	11,943	720	1,376	..	80,896	63,910	..	63,910
Cauvery Section. 8. Virasolan		37,349	4,184	37,349	4,184	1,723	59	2,32,011	1,76,981	..	1,76,981
Cauvery Section. 9. Puthar		10,733	318	10,733	318	675	..	73,563	58,114	..	58,114
Cauvery Section. 10. Solasudamaniyar		9,758	348	9,758	348	580	..	75,049	60,495	..	60,495
Cauvery Section. 11. Manjalar		14,905	1,135	14,905	1,135	1,459	..	75,886	55,696	..	55,696
Cauvery Section. 12. Vellappar		18,656	605	18,656	605	766	..	1,11,908	84,814	3	84,811
Cauvery Section. 13. Mahimalayar		11,590	947	11,590	947	678	..	61,079	44,528	..	44,528
Cauvery Section. 14. Petharasanar		2,009	9	2,009	9	109	..	13,672	10,818	..	10,818
Cauvery Section. 15. Vanjiyar		3,790	282	3,790	282	287	2	23,751	18,461	..	18,461
Cauvery Section. 16. Nular		10,628	742	10,628	742	408	1	66,154	50,710	3	50,707
Cauvery Section. 17. South Puthar		1,272	15	1,272	15	..	..	6,775	4,872	..	4,872
Cauvery Section. 18. Manniyar		36,981	3,878	36,935	3,878	3,733	185	2,66,842	2,12,600	282	2,12,318
Total, Cauvery Section ..	..	438,561	58,727	438,281	58,727	51,523	6,069	28,43,518	22,33,883	1,395	22,32,488
Vennár Section.. 1. Vennár	Not fixed.	94,621	8,969	93,303	8,969	9,594	177	5,58,387	4,29,561	883	4,28,678
Vennár Section.. 2. Vettar		46,949	3,091	46,949	3,091	4,627	28	2,95,453	2,30,085	121	2,29,964
Vennár Section.. 3. Odambogyar		50,722	785	50,722	785	7,684	6	2,65,267	1,99,180	684	1,98,496
Vennár Section.. 4. Koraiyar		53,247	3,605	53,247	3,605	6,406	157	2,23,368	1,52,388	774	1,51,614
Vennár Section.. 5. Pamaniyar		37,584	2,966	37,584	2,966	8,404	..	1,51,328	1,06,477	427	1,06,050
Vennár Section.. 6. Pandavayar		21,170	383	21,170	383	727	..	1,32,562	1,01,773	75	1,01,698

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1893–94)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.
Cauvery Delta System—cont.											
Vennár Section—*cont.* 7. Vellayar	Not fixed.	32,124	1,116	32,124	1,116	1,589	8	1,66,631	1,20,873	1,034	1,19,839
8. Athiveraramanar		4,742	111	4,742	111	570	..	24,566	18,229	11	18,218
9. Harichendranadi		28,125	1,334	28,069	1,334	1,022	9	1,34,949	93,923	1,340	92,583
10. Mulliyar		32,927	2,096	32,542	2,096	7,138	22	1,31,224	91,041	3,011	88,030
11. Iyanar		3,417	207	3,417	207	443	..	15,664	11,061	..	11,061
Total, Vennár Section	..	405,628	24,663	403,869	24,663	48,204	407	20,99,399	15,54,591	8,360	15,46,231
Total, Cauvery Delta System	..	844,189	83,390	842,150	83,390	99,727	6,476	49,42,917	37,88,474	9,755	37,78,719
Pennér Anikat System.											
1. Jaffer Saib canal	69,385	33,311	1,646	33,184	1,646	6,042	..	1,78,804	1,42,336	835	1,41,501
2. Sarvepalli do.		21,068	1,183	20,820	1,183	3,020	..	1,02,052	80,508	1,509	78,999
3. Kistnapatam canal		6,978	327	6,972	327	2,663	..	27,017	22,185	124	22,061
4. Nellore tank		6,865	195	6,232	195	1,891	..	29,740	23,050	2,765	20,285
Total, Pennér Anikat System	69,385	68,222	3,351	67,208	3,351	13,616	..	3,37,613	2,68,079	5,233	2,62,846
Sangam Anikat System.											
1. Duvvuru canal	94,000	4,890	590	4,829	590	669	..	28,474	21,330	361	20,969
2. Kanigiri do.		70,496	3,505	67,754	3,505	9,686	..	3,67,375	2,95,568	13,934	2,81,634
Total, Sangam Anikat System	94,000	75,386	4,095	72,583	4,095	10,355	..	3,95,849	3,16,898	14,295	3,02,603
Srivaikuntam Anikat System.											
1. North Main canal	25,000	10,768	7,458	10,265	7,456	532	217	94,629	83,683	4,715	78,968
2. South do.		12,246	10,811	10,921	9,931	721	351	1,22,331	1,07,543	10,956	96,587
Total, Srivaikuntam Anikat	25,000	23,014	18,269	21,186	17,387	1,253	568	2,16,960	1,91,226	15,671	1,75,555
Barur Tank Project	6,887	2,656	1,824	2,656	1,824	129	129	14,181	11,854	14	11,840
Rushikulya Project	Not fixed.	27,412	9	27,380	9	4,185	..	65,610	47,522	368	47,154
Kurnool-Cuddapah Canal.											
1. Kurnool district	Not fixed.	14,183	2,900	14,183	2,900	..	..	..	57,685	301	57,384
2. Cuddapah do.		12,411	4,046	12,411	4,046	..	..	..	57,434	1,712	55,722
Total, Kurnool-Cuddapah Canal	..	26,594	6,946	26,594	6,946	..	..	..	1,15,119	2,013	1,13,106

CLASS II.—AGRICULTURAL WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.											
Pálár Anikat System.											
1. Kaveripak canal	..	20,673	6,501	20,504	6,478	4,388	965	94,842	72,843	652	72,191
2. Mahendravadi canal	..	5,797	969	5,797	969	479	36	28,125	22,301	336	21,965
3. Govindavadi do.	..	7,496	1,257	7,047	1,257	1,189	122	31,978	23,671	2,395	21,276
4. Kambakal do.	..	18,473	2,834	18,043	2,813	2,993	111	60,291	43,315	2,028	41,287
Total, Northern Section	..	52,439	11,561	51,391	11,517	9,049	1,234	2,15,236	1,62,130	5,411	1,56,719
1. Dusi canal	..	18,497	10,244	18,466	10,127	2,456	2,424	1,00,956	77,251	983	76,268
2. Chakramallur canal	..	3,631	1,388	3,611	1,388	191	171	19,725	14,727	193	14,534
3. Kalavai do.	..	1,479	396	1,479	396	86	74	7,170	5,319	197	5,122
Total, Southern Section	..	23,607	12,028	23,556	11,911	2,733	2,669	1,27,851	97,297	1,373	95,924
Total, Pálár Anikat System	68,700	76,046	23,589	74,947	23,428	11,782	3,903	3,43,087	2,59,427	6,784	2,52,643
Pelandorai Anikat System	7,541	8,790	191	8,760	188	420	..	46,885	32,382	542	31,840
Chembrambakam Tank	18,000	13,098	4,537	11,565	3,885	2,006	236	69,680	51,640	13,492	38,148
Madras Water-supply and Irrigation Extension Project.											
1. Sholavaram tank	9,852	3,092	815	3,091	815	508	10	12,270	8,557	303	8,254
2. Red Hills tank		4,327	1,815	4,327	1,815	1,078	423	16,866	13,338	64	13,274
Total, Madras Water-supply and Irrigation Extension Project	9,852	7,419	2,630	7,418	2,630	1,586	433	29,136	21,895	367	21,528
Cumbum tank	Not fixed.	5,674	4,765	5,649	4,765	1,754	1,173	48,504	42,276	159	42,117
Tadapalli channel		14,223	603	14,042	603	474	..	1,25,744	1,04,912	1,095	1,03,817
Arkankottai do.		4,120	91	4,075	91	103	..	34,137	28,559	423	28,116
Kalingarayan do.		11,247	10,276	11,246	10,276	747	744	1,19,951	1,06,162	59	1,06,103
Vallur anikat		4,961	188	4,961	188	2,803	..	13,357	8,678	374	8,304
Cheyáru do.		20,936	12,936	23,372	12,853	1,785	1,730	1,12,414	82,553	4,258	78,395
Poiney do.		23,784	4,821	23,061	4,820	2,162	157	1,20,192	89,405	4,434	84,971
Lower Coleroon anikat		107,025	4,651	107,017	4,649	8,286	..	6,21,122	3,85,846	57	3,85,789
Shatiatope do.		28,658	3,538	28,608	3,518	1,650	..	1,58,586	1,06,695	396	1,06,299
Vriddhachalam do.		6,363	247	6,363	247	148	..	38,146	25,095	7	25,088
Mehamattur		2,852	55	2,852	55	17	..	18,237	12,354	12	12,342
Marudur		17,560	16,300	17,415	16,185	676	447	2,15,531	1,88,670	3,017	1,85,653
Tirukkóyilúr		22,828	5,536	22,796	3,536	1,552	15	1,31,688	94,235	336	93,899
Ganjám Minor Rivers System.											
Langulia river 1. Doosi Main channel	..	3,955	610	3,955	610	1,140	..	16,595	10,584	33	10,551
2. Wadada do.	..	9,901	307	9,901	307	3,718	..	31,832	19,452	87	19,365
Total, Langulia river	..	13,856	917	13,856	917	4,858	..	48,427	30,036	120	29,916

Abstract statement of the extent of Irrigation and the revenue derived from Irrigation Works for the fasli year 1304 (1894-95)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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—*cont.*		ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.	RS.
Ganjam Minor Rivers system—cont.											
Vamsadhara river. 1. Purushottapur main channel.	Not fixed.	3,290	307	3,290	307	903	..	12,007	7,742	125	7,617
2. Byree do.		11,686	520	11,686	520	2,731	..	39,685	24,886	260	24,626
3. Nagarikatakum do.		2,765	135	2,765	135	595	..	10,778	6,572	166	6,406
4. Jalmur do.		7,095	557	7,095	557	2,049	..	26,075	16,294	311	15,983
5. Looklam do.		3,825	50	3,825	50	3,265	..	4,902	3,141	1	3,140
6. Polaky do.		11,810	1,002	11,810	1,002	3,535	..	43,579	27,303	141	27,162
Total, Vamsadhara river ..		40,471	2,571	40,471	2,571	13,078	..	1,37,026	85,938	1,004	84,934
Garibula Gedda hill stream		1,555	123	1,555	123	139	..	4,153	2,363	121	2,242
Total, Ganjám Minor Rivers System ..		55,882	3,611	55,882	3,611	18,075	..	1,89,606	1,18,337	1,245	1,17,092
CLASS III.—AGRICULTURAL WORKS FOR WHICH INDIVIDUALLY A CONTINUOUS RECORD IS TO BE MAINTAINED.											
Vizagapatam District.											
Sarada river .. 1. Gódávari anikat	Not fixed.	6,165	3,978	6,100	3,916	3,945	1,887	22,537	16,670	717	15,953
2. Mamidivada anikat ..		1,889	981	1,889	981	1,337	430	5,501	3,973	3	3,970
3. Dimili do. ..		863	863	806	806	575	575	3,108	2,092	230	1,862
4. Kattukole do. ..		1,282	1,282	1,053	1,053	652	652	5,483	3,767	935	2,832
5. Kumarapalli do. ..		1,526	1,519	1,463	1,456	605	605	6,414	4,581	208	4 373
6. Marripallem do. ..		732	730	599	597	191	191	2,971	1,843	446	1,397
Total, Sarada river ..		12,457	9,353	11,910	8,809	7,305	4,340	46,014	32,926	2,539	30,387
Varaha river .. 1. Pallaparti anikat	Not fixed.	3,518	2,493	3,512	2,487	1,859	1,244	13,043	9,535	12	9,523
2. Mallelagedda anikat ..		603	602	384	383	186	186	1,834	1,220	662	558
3. Gubbada anikat		1,962	1,714	1,961	1,714	190	178	8,817	7,001	6	6,995
4. Duggada do.		1,208	1,129	1,208	1,129	204	204	8,067	6,076	7	6,069
Total, Varaha river ..		7,291	5,938	7,065	5,713	2,439	1,812	31,761	23,832	687	23 115
Total, Vizagapatam district ..		19,748	15,291	18,975	14,522	9,744	6,152	77,775	56,758	3,226	53,532

Chingleput District.											
Madurántakam tank	Not fixed ..	4,420	1,204	4,379	1,204	659	72	16,246	11,491	280	11,211
South Arcot District.											
Myorenadi .. Kattumailur anikat		439	25	439	25	1	..	3,061	1,953	..	1,953
Gadilam river .. 1. Tiruvádi anikat	Not fixed.	7,103	2,013	7,090	2,013	766	..	50,324	36,305	159	36,146
2. Vánamádévi anikat ..		756	209	756	209	28	..	6,740	4,787	48	4,739
3. Tiruvéndipuram anikat ..		1,939	735	1,939	735	643	72	15,360	11,113	391	10,722
Total, Gadilam river ..		9,798	2,957	9,785	2,957	1,507	72	72,424	52,205	598	51,607
Kullar river .. Vikravándi anikat	Not fixed ..	2,248	179	2,248	179	64	..	12,059	8,282	5	8,277
Total, South Arcot district ..		12,485	3,161	12,472	3,161	1,572	72	87,544	62,440	603	61,837
Tinnevelly District.											
Tambraparni river. 1. Ariyanayakapuram anikat.	Not fixed.	5,306	5,021	5,306	5,021	695	343	72,772	65,596	955	64,641
2. Palanur do.		8,423	7,658	8,371	7,658	476	143	1,06,780	95,116	864	94,252
3. Suttamalli do.		6,305	5,221	6,305	5,221	765	344	71,109	63,443	208	63,235
4. Kodamiladaghien do.		2,926	2,635	2,926	2,635	1,144	621	20,189	16,869	99	16,770
5. Nathiyuni do.		2,490	2,339	2,490	2,339	926	751	21,947	20,000	32	19,968
6. Kannadien do.		11,341	11,059	11,341	11,059	483	384	1,81,754	1,61,724	1,506	1,60,218
Total, Tinnevelly district ..		36,791	33,933	36,739	33,933	4,489	2,586	4,74,551	4,22,748	3,664	4,19,084
Coimbatore District.											
Amaravati river. 1. Cullapuram anikat channel.	Not fixed.	1,436	1,421	1,436	1,421	65	..	6,554	5,699	..	5,699
2. Comaralingam do.		2,642	2,145	2,642	2,145	88	22	12,043	10,095	..	10,095
3. Kannadiputtur do.		613	607	613	607	97	97	5,304	4,654	..	4,654
4. Sholamadevi do.		525	525	525	525	118	118	4,683	4,094	..	4,094
5. Kuddattur do.		1,113	1,107	1,113	1,107	140	133	8,411	7,412	20	7,392
6. Kanniyur do.		403	316	403	316	27	21	3,428	3,014	..	3,014
7. Koratalavu do.		576	569	576	569	44	44	4,719	4,154	..	4,154
8. Alinghirur do.		1,047	833	1,047	833	121	120	11,970	10,395	..	10,395
9. Dalavoyapatnam do.		1,105	521	1,105	521	200	128	6,422	5,175	..	5,175
10. Dharapuram do.		2,456	1,407	2,456	1,407	349	304	24,988	21,454	..	21,454
11. Calinjeevadi do.		3,229	1,053	2,745	1,053	292	268	22,254	18,359	2,837	15,522
12. Nanjatalur do.		370	361	370	361	53	53	2,547	2,124	..	2,124
13. Chinna Dharapuram do.		1,922	1,858	1,589	1,525	168	107	10,066	8,588	1,622	6,966
14. Sundakayapalliam do.		263	145	263	145	3	3	1,619	1,336	..	1,336
15. Nanjakalakurchi do.		374	373	374	373	9	9	2,208	1,874	16	1,858
16. Pallapalliam do.		3,800	2,995	3,800	2,995	201	162	21,938	18,460	1,429	17,031
17. Tirumanallur Korambu channel		928	852	891	815	84	46	4,890	4,144	677	3,467
18. Karúr Balambapuram channel		767	601	767	601	558	398	1,374	1,198	9	1,189
19. Panchamadevi channel ..		273	269	222	218	16	16	1,880	1,569	345	1,224

Abstract statement of the extent of Irrigation and the Revenue derived from Irrigation Works for the fasli year 1304 (1894–95)—*cont.*

Class and names of systems and canals.	Expected ultimate area of irrigation.	Area occupied.		Area actually irrigated or 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.	RS.	RS.	RS.	RS.
Coimbatore District—cont.											
Amaravati river—*cont.* 20. Sonapatty	Not fixed.	568	552	475	460	46	36	4,367	3,681	650	3,031
21. Puliyur		1,280	1,264	1,087	1,071	142	127	7,469	6,324	1,166	5,158
22. Coyenhully		925	821	872	769	83	68	4,966	4,218	953	3,265
Total, Coimbatore district ..		26,615	20,595	25,371	19,837	2,904	2,280	1,74,100	1,48,021	9,724	1,38,297
Salem District											
Pennagundapuram tank	Not fixed ..	435	428	435	428	..	..	1,830	1,465	..	1,465
CLASS IV.—WORKS FOR WHICH NEITHER CAPITAL AND REVENUE ACCOUNTS NOR A CONTINUOUS RECORD OF EXPENDITURE IS KEPT.											
(*Imperial.*)											
1. Ganjám	Not fixed.	72,352	1,910	72,308	1,910	12,516	60	2,09,858	1,07,945	4,934	1,03,011
2. Vizagapatam		33,739	28,913	32,140	28,913	13,242	9,488	1,51,519	1,08,799	6,603	1,02,196
3. Gódavári		46,252	2,937	44,384	2,937	14,950	792	1,51,312	95,198	5,484	89,714
4. Kistna		18,500	..	18,400	..	1,632	..	73,155	47,239	337	46,902
5. Nellore		96,075	7,429	85,303	7,331	12,787	368	4,55,464	3,59,533	49,132	3,10,401
6. Cuddapah		61,624	27,761	56,925	27,530	21,340	3,809	3,55,161	2,94,482	28,002	2,66,480
7. Anantapur		48,810	6,378	38,006	6,341	9,781	1,437	2,18,056	1,87,429	59,684	1,27,745
8. Bellary		31,369	6,426	30,020	6,363	6,290	940	2,25,859	1,95,044	6,847	1,88,197
9. Kurnool		22,974	6,310	22,919	6,310	7,760	1,068	1,16,545	91,628	476	91,152
10. Chingleput		230,316	38,304	223,027	37,690	22,800	1,777	8,27,842	5,86,101	30,736	5,55,365
11. North Arcot		59,590	21,354	55,434	21,123	6,328	3,626	3,12,100	2,29,172	22,142	2,07,030
12. South Arcot		78,512	15,656	78,219	15,655	3,935	93	4,38,177	3,08,903	2,240	3,06,663
13. Tanjore		17,965	1,351	17,676	1,299	3,409	20	60,529	45,507	2,351	43,156
14. Madura		76,494	30,082	71,556	27,866	4,740	1,669	4,06,527	3,42,605	30,725	3,11,880
15. Tinnevelly		55,571	27,539	41,454	23,884	4,260	2,231	3,90,158	3,33,188	89,853	2,43,335
16. Coimbatore		35,377	14,424	30,921	13,117	2,900	1,257	2,15,601	1,79,701	36,265	1,43,436
17. Salem		31,992	31,133	29,489	28,657	2,827	2,175	2,03,658	1,48,750	14,522	1,34,228
Total, Imperial ..		1,017,512	267,907	948,181	256,926	151,497	30,810	48,11,521	36,61,224	3,90,333	32,70,891
(*Minor.*)											
1. Ganjám	Not fixed.	67,865	3,419	67,257	3,414	11,993	93	1,56,059	82,287	1,791	80,496
2. Vizagapatam		48,558	45,202	47,111	43,972	13,764	13,719	2,02,126	1,41,012	6,004	1,35,008
3. Gódávari		56,398	1,870	51,517	1,870	12,894	224	1,26,695	86,770	13,289	73,481
4. Kistna		27,149	253	25,890	251	2,193	..	1,26,898	90,586	5,869	84,717
5. Nellore		35,885	4,883	32,141	4,774	5,936	216	1,56,192	1,22,296	19,804	1,02,492
6. Cuddapah		158,080	47,661	141,612	46,780	52,893	9,733	6,86,240	5,66,276	93,921	4,72,355
7. Anantapur		71,931	19,584	62,521	19,528	12,883	2,627	2,90,740	2,51,481	46,265	2,05,216
8. Bellary		22,765	6,283	21,205	6,264	4,658	2,269	86,850	72,248	7,283	64,965
9. Kurnool		29,359	4,316	28,460	4,271	8,591	416	1,29,197	1,03,805	6,019	97,786
10. Chingleput		122,342	17,636	119,419	17,497	14,931	1,383	3,84,345	2,68,574	16,155	2,52,419
11. North Arcot		162,629	68,229	154,290	67,780	26,621	12,720	8,30,539	6,11,016	39,665	5,71,351
12. South Arcot		197,603	39,171	196,094	39,111	9,949	369	10,36,700	7,17,981	9,261	7,08,720
13. Tanjore		36,362	1,636	35,837	1,630	3,953	9	1,12,068	80,633	5,764	74,869
14. Madura		113,936	20,081	102,332	18,957	6,175	729	4,39,360	3,41,379	45,043	2,96,336
15. Tinnevelly		88,867	38,704	63,107	32,005	7,055	2,027	4,99,474	4,26,171	1,53,513	2,72,658
16. Coimbatore		13,625	4,590	12,489	4,151	1,646	221	60,374	48,265	7,237	41,028
17. Salem		78,449	74,036	74,637	70,330	5,806	5,216	3,78,557	2,70,125	20,146	2,49,979
Total, Minor ..		1,331,803	397,554	1,235,919	382,585	201,941	51,971	57,02,414	42,80,905	4,97,029	37,83,876
Grand Total, Imperial and Minor ..		2,349,315	665,461	2,184,100	639,511	353,438	82,781	1,05,13,935	79,42,129	8,87,362	70,54,767

APPENDIX III.

COMPARATIVE statement of the area irrigated and the revenue derived in each taluk under the Kurnool-Cuddapah canal for faslis 1303 (1893–94) and 1304 (1894–95).

Taluks.		Area irrigated.				Demand.	Remission.	Net demand.
		First crop.		Second crop.				
		Wet.	Dry.	Wet.	Dry.			
Kurnool.		ACS.	ACS.	ACS.	ACS.	RS.	RS.	RS.
Nandyal ..	1303 ..	2,644	1,067	312	206	15,752	.. 7	15,752
	1304 ..	1,887	1,352	169	516	15,134		15,127
Difference ..		— 757	+ 285	— 143	+ 310	— 618	+ 7	— 625
Sirvel ..	1303 ..	1,876	1,118	107	22	13,496	.. 55	13,496
	1304 ..	1,844	1,431	168	69	10,472		10,417
Difference ..		— 32	+ 313	+ 61	+ 47	— 3,024	+ 55	— 3,079
Kallkuntla ..	1303 ..	223	69	53	1	1,139	.. 147	1,139
	1304 ..	228	210	71	18	1,790		1,643
Difference ..		+ 5	+ 141	+ 18	+ 17	+ 651	+ 147	+ 504
Ramallakot ..	1303 ..	1,714	29	275	6	8,024	.. ..	8,024
	1304 ..	1,944	101	494	39	9,563		9,563
Difference ..		+ 230	+ 72	+ 219	+ 33	+ 1,529	..	+ 1,529
Nandikotkur ..	1303 ..	4,582	634	213	264	18,648	41	18,607
	1304 ..	4,676	510	392	964	20,736	92	20,644
Difference ..		+ 114	— 124	+ 179	+ 700	+ 2,088	+ 51	+ 2,037
Total ..	1303 ..	11,019	2,917	960	499	57,059	41	57,018
	1304 ..	10,579	3,604	1,294	1,606	67,685	301	67,384
Difference ..		— 440	+ 687	+ 334	+ 1,107	+ 626	+ 230	+ 366
Cuddapah.								
Cuddapah ..	1303 ..	6,469	315	2,524	356	32,608	1,920	30,688
	1304 ..	6,886	438	2,192	156	33,864	1,603	32,256
Difference ..		+ 417	+ 123	— 332	— 200	+ 1,251	— 317	+ 1,568
Proddatur ..	1303 ..	2,946	1,720	55	1,530	20,597	151	20,446
	1304 ..	2,931	2,131	87	1,611	23,462	104	23,358
Difference ..		— 15	+ 411	+ 32	+ 81	+ 2,865	— 47	+ 2,912
Jammalamadugu ..	1303 ..	35	79	..	..	800	26	274
	1304 ..	5	20	..	..	113	5	108
Difference ..		— 30	— 59	..	..	— 187	— 21	— 166
Total ..	1303 ..	9,450	2,114	2,579	1,886	53,505	2,097	51,408
	1304 ..	9,822	2,589	2,279	1,767	57,434	1,712	55,722
Difference ..		+ 372	+ 475	— 300	— 119	+ 3,929	— 385	+ 4,314
Grand Total ..	1303 ..	20,469	5,031	3,539	2,385	1,10,564	2,138	1,08,426
	1304 ..	20,401	6,193	3,573	3,373	1,16,119	2,013	1,13,106
Difference ..		— 68	+ 1,162	+ 34	+ 988	+ 4,556	— 125	+ 4,680

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 1894–95.

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.		ACS.	RS.	RS.
1. Gódávari delta	643,557	10,569	96,516	3,921	754,563	9,386	641,751	325,687	1,48,29,731	23·1	956	289	12,050	12·6	108,770	20,20,524	18·6
2. Kistna do.	503,936	5,876	101	7	514,920	..	505,836	258,185	1,19,94,684	23·7	1,194	218	9,194	7·7	5,874	1,06,944	18·2
3. Cauvery do. (excluding Trichinopoly district) ..	770,419	40,907	78,090	3,035	892,451	4,071	848,746	448,385	2,19,70,522	25·9	17,597	4,201	1,95,369	11·1	24,318	2,72,257	11·2
4. Pennér anikat	63,802	706	3,337	14	67,859	9	64,757	29,006	15,09,255	23·3	935	148	6,291	6·7	2,039	10,694	5·2
5. Sangam do.	69,535	982	4,080	1	74,598	100	69,317	30,798	16,02,498	23·1	1,009	164	6,971	6·9	4,156	36,615	8·8
6. Srivaikuntam anikat ..	19,553	1,016	10,712	294	31,575	698	24,810	5,889	3,65,614	14·7	311	24	1,244	4·0	3,581	22,016	6·5
7. Barur tank project ..	2,358	17	1,149	19	3,543	235	3,248	1,577	89,283	27·5	126	22	943	7·5	169	1,284	7·6
8. Rushikulya do. ..	26,990	417	7	2	27,416	..	27,253	14,024	5,26,591	19·3	..	..	..	..	163	8,120	49·8
9. Kurnool-Cuddapah canal ..	25,669	163	6,645	65	32,542	243	18,673	7,320	3,70,755	19·9	2,019	367	15,884	7·9	11,850	3,60,801	30·4
CLASS II WORKS.																	
10. Pálár anikat	67,770	1,971	20,841	218	90,800	530	77,553	26,414	13,23,327	17·1	7,319	689	31,282	4·3	4,951	44,194	8·9
11. Pelandorai anikat	8,509	55	183	8	8,755	95	8,399	2,903	1,41,610	16·9	102	13	605	5·9	239	3,488	14·6
12. Chembrambakam tank ..	10,146	163	4,161	23	14,493	660	11,848	2,610	1,37,773	11·6	298	36	1,839	6·2	1,534	44,867	29·2
13. Madras water-supply and irrigation extension project ..	6,663	327	2,542	88	9,620	82	8,367	2,301	1,21,462	14·5	467	54	2,759	5·9	661	4,581	6·9
14. Cumbum tank	5,531	48	3,933	..	9,512	426	6,801	4,238	2,13,400	31·4	306	60	2,473	8·1	2,405	53,130	22·1
15. Thadavalli channel ..	13,804	254	362	96	14,516	449	13,579	8,110	4,81,612	35·5	12	2	93	7·8	878	30,915	35 2
16. Arkankottai do. ..	3,938	61	63	28	4,090	26	3,957	2,438	1,44,780	36·6	12	2	93	7·8	121	3,562	29·4
17. Kalingarayan do. ..	9,200	2,629	8,591	1,400	21,220	499	17,340	9,584	5,69,145	32·8	1,648	240	11,209	6·8	2,231	83,539	37·4
18. Vallúru anikat	3,795	412	143	45	4,395	44	3,845	995	52,523	13·7	159	15	766	4·8	391	2,324	5·9
19. Cheyáru do.	18,955	388	7,506	218	27,067	44	22,284	8,477	4,19,125	18·8	2,975	293	12,961	4·4	1,507	4,747	3·1
20. Poiney do.	21,213	641	4,684	89	26,627	188	20.383	7,568	3,74,182	18·4	4,477	513	22,693	5·1	1,596	16,700	10·5
21. Lower Coleroon anikat ..	104,430	995	4,531	119	110,075	196	107,234	56,653	27,66,780	25·8	1,135	243	11,301	10·0	1,684	20,368	12·1
22. Shatiatope do. ..	27,234	395	3,470	68	31,167	94	28,862	12,130	5,91,707	20·5	1,608	311	14,463	9·0	690	10,220	14·8
23. Vriddhachalam do. ..	6,262	15	247	..	6,524	113	6,167	3,204	1,11,650	18·1	98	22	1,023	10·4	259	14,455	55·8
24. Mohamattur do. ..	2,422	407	55	..	2,884	11	2,827	1,372	66,927	23·7	16	3	140	8·8	41	4,491	109·5
25. Marudur do. ..	16,823	341	12,211	168	29,543	707	25,322	6,608	4,10,253	16·2	276	25	1,296	4·7	2,754	58,486	21·2
26. Tirukkóyilár do. ..	21,837	461	3,465	71	25,834	292	22,396	9,525	4,64,634	20·7	2,057	406	18,881	9·2	1,260	28,685	22·8
27. Ganjám minor rivers system.	54,562	1,161	3,348	256	59,327	111	55,967	34,068	12,79,228	22·9	834	106	4,403	5·3	2,524	6,335	2·5

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 1304 (1894–95).

—	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
	ACS.	RS.	RS.	ACS.	RS.	RS.	ACS.	ACS.	RS.	RS.	ACS.	RS.	RS.
CLASS I WORKS.													
1. Gódávari delta	321,985	12,90,128	4·01	6,478	13,653	2·11	54,776	41,999	1,70,578	4·06	3,071	7,530	2·45
2. Kistna do.	303,605	12,38,224	4·08	6,707	22,013	3·28	18,728	75,797	2,94,347	3·88	3,453	9,252	2·68
3. Cauvery anikat (Tanjore district) ..	709,300	33,49,998	4·72	25,853	79,384	3·07	413	..	..	..	..	..	..
4. Pennér anikat	51,148	2,31,388	4·52	358	1,133	3·16	..	..	..	..	..	..	..
5. Sangam do.	61,783	2,83,493	4·59	1,481	5,533	3·74	..	..	..	..	..	..	..
6. Srívaikuntam do.	20,288	1,26,892	6·25	308	1,054	3·42	137	719	2,823	3·93	16	49	3·06
7. Barur tank project	2,237	8,409	3·76	5	19	3·80	..	201	805	4·00	..	..	..
8. Rushikulya do.	16,009	31,126	1·94	151	343	2·27	621	2,813	5,931	2·11	..	..	..
9. Kurnool-Cuddapah canal	14,238	58,423	4·10	4,379	8,172	1·87	..	..	..	..	..	..	..
CLASS II WORKS.													
10. Pálár anikat	62,936	2,02,934	3·22	993	1,709	1·72	..	..	..	..	..	..	..
11. Peláudorai anikat	7,839	29,565	3·77	69	268	3·88	..	..	..	..	..	..	..
12. Chembrambákam tank	10,961	38,080	3·47	112	276	2·46	..	..	..	..	..	..	..
13. Madras water-supply and irrigation extension project	5,774	15,568	2·69	35	106	3·03	133	..	..	..	4	16	4·00
14. Cumbum tank	3,839	23,522	6·13	49	126	2·57	..	..	..	..	..	..	..
15. Thadapalli channel	13,445	1,00,048	7·44	108	406	3·76	..	..	..	..	..	..	..
16. Arkankottai do.	3,901	27,294	6·99	48	166	3·46	..	..	..	..	..	..	..
17. Kalingarayan do.	8,443	59,319	7·03	1,265	3,783	2·99	..	..	..	..	..	..	..
18. Vallúru anikat	2,089	5,925	2·84	1	1	1·00	..	..	..	..	..	..	..
19. Cheyáru do.	18,752	60,241	3·21	237	551	2·32	..	..	..	..	..	..	..
20. Poiney do.	20,231	73,264	3·62	1,252	2,117	1·69	..	..	..	..	..	..	..
21. Lower Coleroon anikat	96,706	3,59,115	3·71	1,009	3,282	3·25	..	..	..	..	..	..	..
22. Shatiatope do.	26,273	93,004	3·54	459	1,632	3·56	..	..	..	..	..	..	..
23. Vriddhachalam do.	6,148	24,020	3·91	12	45	3·75	..	..	..	..	..	..	..
24. Mehamattur do.	2,555	11,092	4·34	17	33	1·94	..	..	..	..	..	..	..
25. Marudur do.	16,828	1,16,880	6·95	56	167	3·00	..	..	..	..	..	..	..
26. Tirukkóyilór do.	20,477	80,805	3·95	532	1,497	2·81	..	..	..	..	..	..	..
27. Ganjám minor rivers system	37,468	96,253	2·57	24	39	1·62	3,257	147	182	1·24	..	..	..