Public Works (1896) Department.

G.O., No. 231

Dated 6—3—96

[Despatch Abstract.]

Irrigation Operations: Govt. of India letter forwarding copies of a pamphlet showing the financial results of —— for, and to end of, the year 1894-95 and stating certain corrections have been made in the tables submitted by this Government, Comts. to the Examiner P.W. Accounts, for guidance.

BACK PAPERS.

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

FURTHER PAPERS.

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

IRRIGATION.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated March, 6th.

Read. *Encl.*

G.O. No. 231 I., 6th Mar. 1896.

MARCH.

Irrigation Operations

Government of India letter forwarding copies of a pamphlet showing the financial results of — for, and to end of, the year 1894–95 and stating that certain corrections have been made in the tables submitted by this Government, communicated to the Examiner, Public Works Accounts, for guidance.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ— the following paper :—

From A. R. BECHER, Esq., Officiating Deputy Secretary to the Government of India, Public Works Department (Account—Irrigation), to the Secretary to the Government of Madras, Public Works Department, dated Calcutta, the 25th February 1896, No. 39 A.I.

I am directed to forward herewith, for the information of the Government of Madras, two copies of the pamphlet showing the financial results of irrigation operations for, and to end of, the year 1894–95.

2. The following corrections have been made in the tables submitted with your endorsement, No. 36 I., dated 14th January 1896.

3. *Table I, Column* 10.—Percentage of net revenue on total direct and indirect capital outlay. Srivaikuntam anicut system, from 5·21 to 4·63 ; Sangam anicut system, from 3·67 to 3·89 ; Vallur anicut from 4·32 to 4·29 ; total Minor works and Navigation—Irrigation works, from 9·84 to 9·11 ; total Minor works and Navigation—Navigation works, from ·006 to ·05 ; and grand total, Minor works and Navigation, from 4·5 to 4·22.

Column 12.—Percentage of surplus revenue on total sum at charge. Palar anicut system, from Rx. 178 to Rx. 172.

Column 21.—Percentage of working expenses on receipts. These percentages should, in future, be worked out to two places of decimals.

4. *Table II, Column* 6.—Under Minor works and Navigation the indirect charges of the year were shown instead of to end of year. This necessitates corrections against all works classed under Minor works and Navigation in columns 8, 9, 10, 11, 12, 14 and 15 of table II and columns 13 and 15 of table I.

Column 10, *Interest at* 4 *per cent. on total sum at charge at end of* 1894–95.—Rushikulya project from Rx. 18,189 to Rx. 18,177, and total Major works from Rx. 17,023 to Rx. 17,011. This error necessitates also the figure in column 11 against total Major works being corrected from Rx. 3,86,474 to Rx. 3,86,486, and that in *column* 12 against the above project, from Rx. 17,023 to Rx. 17,011.

5. *Table III, Column* 21, *Maintenance of works—Works* —Total Minor works and Navigation — Irrigation works, from Rx. 1,741 to Rx. 1,747.

Column 22, *Maintenance of works—Repairs.*—Thadapalli channel, from Rx. 150 to Rx. 144 ; total Minor works and Navigation—Irrigation works, from Rx. 13,910 to Rx. 13,904.

6. Throughout the tables, the headings of the money column should be changed from Rs. to Rx.

No. 231 I., 6TH MARCH 1896.

ORDER—No. 231 I., dated 6th March 1896.

Communicated to the Examiner of Public Works Accounts for information and guidance with reference to G.O. No. 35 I., dated 14th January 1896.

(True Extract.)

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

To the Chief Engineer for Irrigation.
„ Superintendening Engineers.
„ the Examiner, Public Works Accounts.
„ the Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

STATEMENT

SHOWING

THE FINANCIAL RESULTS OF IRRIGATION OPERATIONS THROUGHOUT INDIA,

FOR, AND UP TO END OF, THE YEAR

1894-95.

G. I. C. P. O.—No. 80 A. G., P. W. D.—19-2-96.—100—B. N. D.

RAJPUTANA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF THE IRRIGATION WORKS IN RAJPUTANA FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation.		Direct Capital outlay during the year 1894-95 (including cost of Establishment and Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working Expenses.			Net Revenue (excluding charges for Interest).		Interest at 4 per cent. on direct Capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus Revenue after paying interest on direct Capital outlay.		Excess charge including interest on direct Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working expenses (excluding interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total *sum* at charge.	Amount.	Percentage on total *sum* at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	*Miles.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Acres*	*Acres*	*Acres.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.																				
Irrigation Works.																				
Tanks in Ajmere Sub-Collectorate	...	...	5,160	5,939	2,289	91	2,380	3,559	2·27	5,083	...	...	2,424	1·38	...	14,522	14,522	·41	·16	40·07
Tanks in Beawar Sub-Collectorate	...	...	...	4,986	620	20	640	4,346	6·78	2,424	1,922	2·61	...	...	...	14,532	14,532	·34	·04	12·84
Tanks in Todgurh Sub-Collectorate	...	...	...	2,552	948	38	986	1,566	7·38	833	733	3·96	...	...	...	4,866	4,866	·52	·20	38·64
Total	...	...	5,160	13,477	3,857	149	4,006	9,471	3·91	9,240	231	·09	...	...	...	33,920	33,920	·40	·12	29·72

RAJPUTANA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several Undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	CAPITAL OUTLAY. Direct Charges: To end of previous year.	Direct Charges: To end of year.	Indirect charges to end of year.	Total Capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.														
Irrigation Works.														
Tanks in Ajmere Sub-Collectorate	159,625	...	147,006	152,166	4,462	156,628	18,809	175,437	7,017	...	3,458	88,975	...	86,462
„ Beawar „	64,637	...	60,606	60,606	3,460	64,066	9,526	73,592	2,944	1,402	...	108,650	35,058	...
„ Todgurh „	23,192	...	20,817	20,817	407	21,224	—2,727	18,497	740	826	...	39,150	20,653	...
Total	247,454	...	228,429	233,589	8,329	241,918	25,608	267,526	10,701	...	1,230	236,775	...	30,751

RAJPUTANA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	REVENUE. Irrigation: Water-rates paid directly	Irrigation: Share of land revenue.	Irrigation: Total.	Navigation.	Plantation and land.	Water power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	WORKING EXPENSES. Revenue Management. Establishment Charges: Direction.	Establishment Charges: Executive.	Establishment Charges: Navigation.	Establishment Charges: Civil Officers.	Total Revenue management.	Maintenance. Establishment Charges: Direction.	Establishment Charges: Executive.	Establishment Charges: Medical.	Establishment Charges: Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand Total, Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.																											
Irrigation Works.																											
Tanks in Ajmere Sub-Collectorate	288	5,422	5,710	...	...	...	229	5,939	...	5,939	...	...	...	337	337	135	473	...	608	140	1,229	—25	...	1,952	2,289	91	2,380
Tanks in Beawar Sub-Collectorate	682	4,227	4,909	...	...	...	77	4,986	...	4,986	...	...	...	288	288	25	81	...	104	4	228	—4	...	332	620	20	640
Tanks in Todgurh Sub-Collectorate	187	2,353	2,540	...	...	...	12	2,552	...	2,552	...	...	...	141	141	56	198	...	254	157	406	—10	...	807	948	38	986
Total	1,157	12,002	13,159	...	...	...	318	13,477	...	13,477	...	...	...	766	766	214	752	...	966	301	1,863	—39	...	3,091	3,857	149	4,006

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BALUCHISTAN FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal results of operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation.		Direct Capital outlay during the year 1894-95 (including cost of establishment and Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working expenses.			Net Revenue excluding Charges for Interest.		Interest at 4 per cent. on direct Capital outlay at commencement of year and 2 per cent. on outlay during the year.	Surplus Revenue after paying interest on direct Capital outlay.		Excess charge including interest on direct Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working expenses (excluding interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total *sum* at charge.	Amount.	Percentage on total *sum* at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	*Miles.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Acres*	*Acres.*	*Acres.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.																				
Irrigation Works.																				
Shebo Canal . .	2·50	22*	1,283	558	627	16	643	—85	†	2,637	...	...	2,722	3·35	2,028	...	2,028	...	...	115·23
Khushdil Khan Reservoir	1·33	21·25*	3,782	1,560	679	18	697	863	·92	3,618	...	...	2,755	2·46	2,902	...	2,902	...	...	44·68
Total .	3·83	43·25	5,065	2,118	1,306	34	1,340	778	·48	6,255	...	...	5,477	2·83	4,930	...	4,930	...	...	63·27

* Including main branches.

† Percentage on a minus sum has been omitted.

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BALUCHISTAN FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of works.	Capital Outlay.				Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
			Direct charges		Indirect charges	Total Capital outlay, both direct and indirect, to end of year.								
			To end of previous year.	To end of year.	To end of year.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.														
Irrigation Works.														
Shebo Canal . . .	65,384	May 1889 .	65,296	66,579	1,144	67,723	13,507	81,230	3,249	...	3,334	—2,125	...	83,355
Khushdil Khan Reservoir	95,856	October 1889	88,549	92,331	1,224	93,555	18,331	111,886	4,475	...	3,612	21,575	...	90,311
Total .	161,240		153,845	158,910	2,368	161,278	31,838	193,116	7,724	...	6,946	19,450	...	173,666

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main Heads of Revenue and Working-expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue.										Working Expenses.																	
	Irrigation.										Revenue Management.					Maintenance of Works.												
											Establishment Charges.					Establishment Charges.												
	Water rates directly paid.	Share of land revenue.	Total.	Navigation	Plantations and land.	Water power.	Rent of buildings.	Total.	Remission of revenue.	Net Revenue.	Direction.	Executive.	Navigation.	Civil Officers.	Total Revenue Management.	Direction.	Executive.	Medical.	Total	Works.	Repairs.	Tools and Plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand Total, Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Minor Works and Navigation.																											
Irrigation Works.																											
Shebo Canal . .	549	...	549	...	...	8	1	558	...	558	...	1	...	...	1	...	117	...	117	...	509	...	...	626	627	16	643
Khushdil Khan Reservoir . .	1,560	...	1,560	...	...	...	...	1,560	...	1,560	...	...	...	...	...	...	127	...	127	...	552	...	...	679	679	18	697
Total .	2,109	...	2,109	...	...	8	1	2,118	...	2,118	...	1	...	...	1	...	244	...	244	...	1,061	...	...	1,305	1,306	34	1,340

LOWER BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in Operation.		Direct Capital outlay during the year (including cost of Establishment, Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working Expenses.			Net Revenue excluding charges for interest.		Interest at 4 per cent. on direct Capital outlay at commencement of year and 2 per cent. on outlay during the year.	Surplus Revenue after paying interest on direct Capital outlay.		Excess charges including interest on direct Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working expenses (including interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	Miles.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx	Rx.	Rx.	Rx.	Rx.	Acres.	Acres.	Acres.	Rx.	Rx.	Rx.
Minor Works and Navigation.																				
Agricultural																				
Irrawaddy Embankment, Western Series. Kyangin Section .	...	...	...	491	273	5	278	213	1·37	601	...	...	388	1·31	...	...	...	...	...	56·62
Myanaung Section .	...	...	...	9,004	2,234	39	2,273	6,731	6·11	4,301	2,430	3·10	...	...	...	...	...	...	...	25·24
Henzada Section .	...	...	...	84,636	19,445	437	19,882	64,754	34·36	7,334	57,420	(a)	...	...	...	...	...	...	...	23·49
Total .	...	...	...	94,131	21,952	481	22,433	71,698	22·82	12,236	59,462	(a)	...	...	...	...	...	...	...	23·83

(a) No percentage charge is calculated here as the "total sum at charge" (in column 9, Table II) is a minus sum.

LOWER BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	Capital Outlay. Direct charges. To end of previous year.	Capital Outlay. Direct charges. To end of year.	Capital Outlay. Indirect charges. To end of year.	Capital Outlay. Total Capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.														
Agricultural.														
Irrawaddy Embankment, Western Series. — Kyangin Section	15,025	Estimate closed on 31st March 1882, under orders of the Government of India.	15,025	15,025	481	15,506	14,171	29,677	1,187	...	974	5,325	...	24,352
Myanaung Section	107,518		107,518	107,518	2,710	110,228	—31,918	78,310	3,132	3,599	...	168,275	89,965	...
Henzada Section	183,349		183,349	183,349	5,126	188,475	—523,765	—335,290	—13,411	78,165	...	1,618,850	1,954,140	...
Total	305,892		305,892	305,892	8,317	314,209	—541,512	—227,303	—9,092	80,790	...	1,792,450	2,019,753	...

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LOWER BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue. Irrigation. Water-rates directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water power.	Miscellaneous.	Total.	Remission of Revenue.	Net Revenue.	Working Expenses. Revenue Management. Establishment charges. Direction.	Executive.	Navigation.	Civil Officers.	Total Revenue management.	Maintenance of Work. Establishment charges. Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand Total, Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Minor Works and Navigation.																											
Agricultural.																											
Irrawaddy Embankment, Western Series. — Kyangin Section	...	491	491	...	...	...	...	491	...	491	...	...	...	43	43	8	28	...	36	...	194	...	...	230	273	5	278
Myanaung Section	...	9,004	9,004	...	...	...	...	9,004	...	9,004	...	...	...	691	691	60	216	...	276	313	954	...	...	1,543	2,234	39	2,273
Henzada Section	...	84,508	84,508	...	8	...	121	84,637	1	84,636	...	...	13	...	2,266	2,279	676	2,434	...	3,110	10,275	3,902	—121	...	17,166	19,445	437	19,882
Total	...	94,003	94,003	...	8	...	121	94,132	1	94,131	...	...	13	...	3,000	3,013	744	2,678	...	3,422	10,588	5,050	—121	...	18,939	21,952	481	22,433

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BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF THE IRRIGATION WOKKS IN BENGAL FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal results of operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation.		Direct Capital outlay during the year 1894-95 (including cost of Establishment and Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working Expenses.			Net revenue (excluding charges for interest).		Interest at 4 per cent. on direct Capital outlay at commencement of year and 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct Capital outlay.		Excess charge including interest on direct Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working expenses (excluding interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main Canals.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total *sum* at charge.	Amount.	Percentage on total *sum* at charge.	Due to old Irrigation Works.	Due to new Irrigation Works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	Miles.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	Acres.	Acres.	Acres.	*Rx.*	*Rx.*	*Rx.*
Major Works.																				
Irrigation Works.																				
Orissa Project	279·75	1,093·50	33,760	33,235	45,581	2,751	48,332	−15,097	(a)	101,982	...	...	117,079	2·43	...	122,561	122,561	·27	·39	145·42
Midnapur Canal	53	283·20		29,442	21,604	852	22,456	6,986	·83	33,045	...	...	26,059	1·70	...	70,116	70,116	·42	·32	76·27
Sone Project	367·25	1,227·75	3,888	83,483	65,172	5,502	70,674	12,809	·48	103,898	...	...	91,089	2·09	...	317,134	317,134	·26	·22	84·65
Total	700·00	2,604·45	37,648	146,160	132,357	9,105	141,462	4,698	·07	238,925	...	...	234,227	2·19	...	509,811	509,811	·28	·27	96·80
Navigation Works.																				
Tidal Canal	29	...	10,632	5,858	4,548	195	4,743	1,110	·46	9,264	...	...	8,154	2·01	...	...	...	...	...	81·03
Total Major Works	729·00	2,604·45	48,280	152,013	136,905	9,300	146,205	5,808	·09	248,189	...	...	242,381	2·18	...	509,811	509,811	·30	·29	96·18
Minor Works and Navigation.																				
Irrigation Works.																				
Saran Project	47·33	...	...	−180	147	7	154	−334	(a)	2,678	...	...	3,012	1·58	...	...	...	...	...	...
Navigation Works.																				
Calcutta and Eastern Canals	713	...	108	44,300	27,593	1,334	28,927	15,373	2·87	21,182	...	...	5,809	(a)	...	...	...	...	...	65·29
Orissa Coast Canals	97·50	...	4,694	6,594	8,334	373	8,707	−2,113	(a)	17,236	...	...	19,349	3·08	...	...	...	...	...	122·04
Nadia Rivers	477	...	...	14,170	13,239	849	14,088	82	...	...	82	(a)	...	...	...	...	...	...	...	99·42
Gaighatta and Baxi Khals	...	...	...	82	2,727	104	2,831	−2,749	...	...	...	...	2,749	...	...	...	...	...	...	3,452·44
Total	1,287·50	...	4,802	65,146	51,893	2,660	54,553	10,593	1·08	38,418	...	...	27,825	37·30	...	...	...	...	...	83·73
Total Minor Works	1,334·83	...	4,802	64,966	52,040	2,667	54,707	10,259	·98	41,096	...	...	30,837	26·97	...	...	...	...	...	84·20

(a) Percentages on minus sums have been omitted.

BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several Undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of works.	Capital Outlay.				Excess of interest over net revenue in past years	Total *sum* at charge to end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding interest charges).	Surplus sum to credit in excess of total *sum* at charge.	Excess sum at charge over capitalized value of net revenue.
			Direct charges.		Indirect charges.	Total Capital outlay, both direct and indirect, to end of year.								
			To end of previous year.	To end of year.	To end of year.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Major Works.														
Irrigation Works.														
Orissa Project	3,145,490	In progress	2,532,670	2,566,430	57,865	2,624,295	2,183,770	4,808,065	192,323	...	207,420	−377,425	...	5,185,490
Midnapur Canal	837,369	Ditto	826,132	826,132	18,415	844,547	682,338	1,526,885	61,075	...	54,089	174,650	...	1,352,235
Sone Project	2,788,870	Ditto	2,595,515	2,599,403	91,557	2,690,960	1,665,724	4,356,684	174,267	...	161,458	320,225	...	4,036,459
Total	6,771,669	...	5,954,317	5,991,965	167,837	6,159,802	4,531,832	10,691,634	427,665	...	422,967	117,450	...	10,574,184
Navigation Works.														
Tidal Canal	254,185	(Remodelling in progress) 1874-75.	226,274	236,906	5,912	242,818	161,576	404,394	16,176	...	15,066	27,750	...	376,644
Total Major Works	7,025,854	...	6,180,591	6,228,871	173,749	6,402,620	4,693,408	11,096,028	443,841	...	438,033	145,200	...	10,950,828
Minor Works and Navigation.														
Irrigation Works.														
Saran Project	66,352	1885-86.	66,957	66,957	2,718	69,675	119,832	189,507	7,580	...	7,914	−8,350	...	197,857
Navigation Works.														
Calcutta and Eastern Canals	...	...	529,504	529,612	6,240	535,852	−1,222,327	−686,475	−27,459	42,832	...	384,325	1,070,800	...
Orissa Coast Canal	434,687	In progress	428,558	433,252	10,494	443,746	183,338	627,084	25,083	...	27,196	−52,825	..	679,909
Nadia Rivers	...	...	...	...	...	...	−15,809	−15,809	−632	714	...	2,050	17,859	...
Gaighatta and Baxi Khals	...	...	...	...	...	...	...	...	...	...	2,749	−68,725	...	68,725
Total	434,687	...	958,062	962,864	16,734	979,598	−1,054,798	−75,200	−3,008	13,601	...	264,825	340,025	...
Total Minor Works and Navigation	501,039	...	1,025,019	1,029,821	19,452	1,049,273	−934,966	114,307	4,572	5,687	...	256,475	142,168	...

BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue: Irrigation: Water-rates directly paid.	Revenue: Irrigation: Share of land revenue.	Revenue: Irrigation: Total.	Revenue: Navigation.	Revenue: Plantation and land.	Revenue: Water power.	Revenue: Miscellaneous.	Revenue: Total.	Remission of revenue.	Net revenue.	Working Expenses: Revenue Management: Establishment Charges: Direction.	Establishment Charges: Executive.	Establishment Charges: Navigation.	Establishment Charges: Civil Officers.	Total revenue management.	Maintenance of Works: Establishment Charges: Direction.	Establishment Charges: Executive.	Establishment Charges: Medical.	Establishment Charges: Total.	Works.	Repairs.	Tools and Plant.	Plantation.	Total maintenance.	Total direct charges.	Indirect charges.	Grand total, working expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Major Works.																											
Irrigation Works.																											
Orissa Project	19,355	..	19,355	11,520	251	...	2,181	33,307	72	33,235	587	4,898	1,710	6,968	14,163	587	4,898	...	5,485	655	22,809	2,453	16	31,418	45,581	2,751	48,332
Midnapur Canal	13,688	...	13,688	13,549	6	..	2,225	29,468	26	29,442	289	1,206	808	2,286	4,589	289	1,206	...	1,495	1,109	10,431	3,960	20	17,015	21,604	852	22,456
Sone Project	74,324	...	74,324	5,890	167	172	3,223	83,776	293	83,483	578	11,008	1,429	14,696	27,711	578	11,009	...	11,587	1,097	21,332	2,754	691	37,461	65,172	5,502	70,674
Total	107,367	...	107,367	30,959	424	172	7,629	146,551	391	146,160	1,454	17,112	3,947	23,950	46,463	1,454	17,113	...	18,567	2,861	54,572	9,167	727	85,894	132,357	9,105	141,462
Navigation Works.																											
Tidal Canal	...	...	...	5,709	4	...	140	5,853	...	5,853	65	424	414	...	903	65	423	...	488	...	2,584	542	31	3,645	4,548	195	4,743
Total Major Works	107,367	...	107,367	36,668	428	172	7,769	152,404	391	152,013	1,519	17,536	4,361	23,950	47,366	1,519	17,536	...	19,055	2,861	57,156	9,709	758	89,539	136,905	9,300	146,205
Minor Works and Navigation.																											
Irrigation Works.																											
Saran Project	94	...	94	...	1	...	43	138	318	−180	2	20	...	...	22	2	20	...	22	...	99	−1	5	125	147	7	154
Navigation Works.																											
Calcutta and Eastern Canals	...	...	...	43,077	...	...	1,269	44,346	46	44,300	417	2,372	3,955	...	6,744	417	2,372	...	2,789	177	16,381	1,396	106	20,849	27,593	1,334	28,927
Orissa Coast Canals	...	...	...	6,409	...	...	194	6,603	9	6,594	132	853	690	...	1,675	132	853	...	985	19	5,155	400	...	6,659	8,334	373	8,707
Nadia Rivers	...	...	...	14,142	...	...	28	14,170	...	14,170	171	1,149	3,427	...	4,747	171	1,149	...	1,320	...	6,983	189	...	8,492	13,239	849	14,088
Gaighatta and Baxi Khals	...	...	...	...	...	..	82	82	...	82	50	321	...	...	371	50	321	...	371	...	1,985	...	...	2,356	2,727	104	2,831
Total	...	...	...	63,628	...	...	1,573	65,201	55	65,146	770	4,695	8,072	...	13,537	770	4,695	...	5,465	196	30,604	1,985	106	38,356	51,893	2,660	54,553
Total Minor Works and Navigation	94	...	94	63,628	1	...	1,616	65,339	373	64,966	772	4,715	8,072	...	13,559	772	4,715	...	5,487	196	30,703	1,984	111	38,481	52,040	2,667	54,707

NORTH-WESTERN PROVINCES AND OUDH.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in Operation (including distributaries, drainage cuts, mill channels and escapes): Main Canal and Branches.	Mileage in Operation (including distributaries, drainage cuts, mill channels and escapes): Distributaries.	Direct Capital outlay during the year 1894-95, including cost of Establishment and Tools and Plant.	Gross receipts, direct and indirect, from all sources.	Working Expenses: Direct.	Working Expenses: Indirect.	Working Expenses: Total.	Net Revenue (excluding charges for interest): Amount.	Net Revenue (excluding charges for interest): Percentage on total direct and indirect Capital outlay.	Interest at 4 per cent. on direct Capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct Capital outlay: Amount.	Surplus revenue after paying interest on direct Capital outlay: Percentage on total sum at charge.	Excess charge, including interest on direct Capital outlay: Amount.	Excess charge, including interest on direct Capital outlay: Percentage on total sum at charge.	Area of land irrigated during the year: Due to old Irrigation Works.	Area of land irrigated during the year: Due to new Irrigation Works.	Area of land irrigated during the year: Total.	Gross receipts per acre irrigated due to new works.	Working expenses (excluding interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	Miles.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx	Rx.	Rx.	Acres.	Acres.	Acres.	Rx.	Rx.	Rx.
Major Works.																				
Irrigation Works.																				
Ganges Canal	459	3,961	28,372	326,081	102,638	7,129	109,767	216,314	7·39	109,592	106,722	3·84	...	...	...	351,637	351,637	·93	·31	33·66
Lower Ganges Canal	557	3,017	22,872	175,575	78,219	6,102	84,321	91,254	2·66	127,348	...	...	36,094	·97	...	231,143	231,143	·76	·36	48·02
Agra Canal	134	633	9,586	63,725	24,945	1,783	26,728	36,997	3·96	34,499	2,498	·21	...	..	...	139,166	139,166	·46	·19	41·94
Eastern Jumna Canal	129	1,010	5,610	114,468	31,165	2,276	33,441	81,027	22·78	13,269	67,758	(b)	-	...	...	125,260	125,260	·91	·27	29·21
Total	1,279	8,621	66,440	679,849	236,967	17,290	254,257	425,592	5·56	284,708	140,884	2·19	...	...	...	847,206	847,206	·80	·30	37·40
Protective Public Works.																				
Betwa Canal	168	399	814	5,894	8,981	808	9,789	-3,895	(a)	16,036	...	...	19,931	3·21	...	8,041	8,041	·73	1·22	166·08
Total Major Works	1,447	9,020	67,254	685,743	245,948	18,098	264,046	421,697	5·23	300,744	120,953	1·72	...	...	...	855,247	855,247	·80	·31	38·51
Minor Works and Navigation.																				
Irrigation Works.																				
Dun Canals	...	77	987	8,578	4,903	301	5,204	3,374	4·98	2,628	746	1·25	...	...	...	9,470	9,470	·91	·55	60·67
Rohilkhand Canals	...	390	712	12,408	9,202	904	10,106	2,302	1·33	6,260	...	...	3,958	1·47	...	59,276	59,276	·21	·17	81·45
Bijnor Canals	...	60	118	1,876	955	75	1,030	846	6·19	463	383	(b)	...	..	...	4,610	4,610	·41	·22	54·90
Jhansi Lakes	...	38	...	379	397	18	415	−36	(a)	297	...	...	399	...	1,000	562	1,562	·67	·74	109·50
Hamirpur Lakes	...	28	...	435	469	32	501	−66						2·02	...	296	296	1·47	1·69	115·17
Total Minor Works and Navigation	...	593	1,817	23,676	15,926	1,330	17,256	6,420	2·44	9,648	...	...	3,228	·93	1,000	74,214	75,214	·32	·23	72·88

(a) Percentage omitted, as the amount of "Net Revenue" is minus.
(b) Percentage omitted as "total sum at charge" is a minus figure.

NORTH-WESTERN PROVINCES AND OUDH.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	Capital Outlay. Direct Charges. To end of previous year.	Capital Outlay. Direct Charges. To end of year.	Capital Outlay. Indirect charges to end of year.	Capital Outlay. Total Capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interst on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
MAJOR WORKS.														
Productive Public Works.														
Irrigation Works.														
Ganges Canal	2,923,592	1854	2,725,611	2,753,983	171,545	2,925,528	—146,030	2,779,498	111,180	105,134	...	5,407,850	2,628,352	...
Lower Ganges Canal	2,773,951	1878	3,172,266	3,195,139	234,240	3,429,379	280,751	3,710,130	148,405	...	57,151	2,281,350	...	1,428,780
Agra Canal	871,752	1874	857,677	867,262	67,872	935,134	251,733	1,186,867	47,475	...	10,478	924,925	...	261,942
Eastern Jumna Canal	344,191	1830	328,926	334,536	21,192	355,728	—1,612,202	—1,256,474	—50,259	131,286	...	2,025,675	3,282,149	...
Total	6,913,486	...	7,084,480	7,150,920	494,849	7,645,769	—1,225,748	6,420,021	256,801	168,791	...	10,639,800	4,219,779	...
Protective Public Works.														
Betwa Canal	425,141	1885-86	400,506	401,320	21,538	422,858	197,442	620,300	24,812	...	28,707	—97,375	...	717,675
Total Major Works	7,338,627	...	7,484,986	7,552,240	516,387	8,068,627	—1,028,306	7,040,321	281,613	140,084	...	10,542,425	3,502,104	...
Minor Works and Navigation.														
Irrigation Works.														
Dun Canals	66,196	1863-64	65,209	66,196	1,597	67,793	—8,168	59,625	2,385	989	...	84,350	24,725	...
Rohilkhand Canals	154,472	1868-69	156,132	156,844	16,057	172,901	95,207	268,108	10,724	...	8,422	57,550	...	210,558
Bijnor Canals	6,997	1858-59	11,507	11,625	2,036	13,661	—17,475	—3,814	—152	998	...	21,150	24,964	...
Jhansi Lakes / Hamirpur Lakes	7,436	1865-66	7,436	7,436	804	8,240	11,469	19,709	788	...	890	—2,550	...	22,259
Total Minor Works and Navigation	235,101	...	240,284	242,101	20,494	262,595	81,033	343,628	13,745	...	7,325	160,500	...	183,128

NORTH-WESTERN PROVINCES AND OUDH.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN THE N.-W. P. AND OUDH FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue. Irrigation. Water rates directly paid.	Revenue. Irrigation. Share of land revenue.	Revenue. Irrigation. Total.	Revenue. Navigation.	Revenue. Plantation and land.	Revenue. Water power.	Revenue. Miscellaneous.	Revenue. Total.	Remission of revenue.	Net revenue.	Working Expenses. Revenue Management. Establishment charges. Direction.	Executive.	Navigation.	Civil Officers.	Total Revenue Management.	Working Expenses. Maintenance of Works. Establishment charges. Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand Total Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
MAJOR WORKS.																											
Productive Public Works.																											
Irrigation Works.																											
Ganges Canal	238,820	71,559	310,379	664	9,963	3,370	2,133	326,529	448	326,081	6,651	22,745	504	6,894	36,794	2,589	11,560	172	14,321	9,849	37,887	1,895	1,892	65,844	102,638	7,129	109,767
Lower Ganges Canal	147,352	20,959	168,311	621	3,344	863	2,737	175,876	301	175,575	5,745	24,634	317	3,619	34,315	1,577	7,643	203	9,423	3,590	27,821	994	2,076	43,904	78,219	6,102	84,321
Agra Canal	59,335	...	59,335	708	3,214	218	426	63,901	176	63,725	1,657	5,946	270	1,748	9,621	548	2,570	62	3,180	2,228	8,374	314	1,228	15,324	24,945	1,783	26,728
Eastern Jumna Canal	85,353	24,980	110,333	2	3,123	748	356	114,562	94	114,468	1,979	7,758	...	2,308	12,045	683	3,401	75	4,159	1,375	12,488	330	768	19,120	31,165	2,276	33,441
Total	530,860	117,498	648,358	1,995	19,664	5,199	5,652	680,868	1,019	679,849	16,032	61,083	1,091	14,569	92,775	5,397	25,174	512	31,083	17,042	86,570	3,533	5,964	144,192	236,967	17,290	254,257
Protective Public Works.																											
Betwa Canal	5,602	...	5,602	...	119	...	190	5,911	17	5,894	464	4,278	...	104	4,846	89	836	...	925	139	2,945	51	75	4,135	8,981	808	9,789
Total Major Works.	536,462	117,498	653,960	1,995	19,783	5,199	5,842	686,779	1,036	685,743	16,496	65,361	1,091	14,673	97,621	5,486	26,010	512	32,008	17,181	89,515	3,584	6,039	148,327	245,948	18,098	264,046
Minor Works and Navigation.																											
Irrigation Works.																											
Dun Canals	3,527	2,498	6,025	1	120	2,136	310	8,592	14	8,578	80	1,247	...	112	1,439	41	692	...	733	253	2,190	288	...	3,464	4,903	301	5,204
Rohilkhand Canals	6,869	5,007	11,876	...	323	109	107	12,415	7	12,408	386	5,095	...	204	5,685	54	670	72	796	314	2,339	63	...	3,517	9,202	904	10,106
Bijnor Canals	951	817	1,768	...	99	...	9	1,876	...	1,876	16	391	..	44	451	4	112	...	116	140	246	2	...	504	955	75	1,030
Jhansi Lakes	161	130	291	...	10	...	78	379	...	379	6	38	...	6	50	8	72	...	80	107	160	...	...	347	397	18	415
Hamirpur Lakes	197	176	373	...	16	...	46	435	...	435	7	140	...	8	155	3	69	...	72	33	209	...	...	314	469	32	501
Total Minor Works and Navigation	11,705	8,628	20,333	1	568	2,245	550	23,697	21	23,676	495	6,911	...	374	7,780	110	1,615	72	1,797	847	5,144	358	...	8,146	15,926	1,330	17,256

PUNJAB.

STATEMENT SHOWING THE FINANCIAL RESULTS OF THE IRRIGATION WORKS IN THE PUNJAB FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation.		Direct Capital outlay during the year 1894-95 (including cost of Establishment and Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working-expenses.			Net Revenue (excluding charges for interest).		Interest at 4 per cent. on direct Capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus Revenue after paying interest on Direct Capital outlay		Excess charge, including Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working expenses (excluding interest) per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total *sum* at charge.	Amount.	Percentage on total *sum* at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
MAJOR WORKS.	*Miles.*	*Miles.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Acres.*	*Acres.*	*Acres.*	*Rx.*	*Rx.*	*Rx.*
Productive Public Works.																				
Irrigation Works.																				
Western Jumna Canal, including Sirsa Branch. — Imperial	369	1,486	78,586	148,636	65,909	4,751	70,060	78,576	5·39	54,098	24,478	(c)	...	...	...	315,437	315,437	0·47	·22	47·14
Western Jumna Canal, including Sirsa Branch. — Contribution	35	204	12,353	11	7,109	...	7,109	−7,098	(a)	...	...	...	...	...	...	...	...	...	...	...
Bari Doab Canal	353	1,082	35,357	228,336	60 820	3,856	64,676	163.660	9·31	67,059	96,601	7·05	...	...	...	534,697	534,697	·43	·12	28·32
Sirhind Canal — Imperial	319	2,716	3,760	95,980	55,099	3,976	59,075	36,905	1·53	91,392	...	...	54,487	1·72	...	279,714	279,714	·34	·21	61 55
Sirhind Canal — Contribution	223	1,939	5,571	2,864	15,955	...	15.955	−13,091	(a)	...	...	...	...	...	...	...	...	...	...	...
Chenab Canal	202	683	170,852	60,237	43,097	2,872	45,969	14,268	0·96	54,916	...	...	40,648	2·41	...	266 291	266,291	·23	·17	76·31
Lower Sohag and Para Canal	98	41	27	10,169	6,718	325	7,043	3,126	4·47	2,691	435	·46	...	...	...	70,977	70,977	·14	·10	69·26
Sidhnai Canal	68	112	3,890	25,695	8,700	476	9,176	16,519	16·16	3,876	12,643	28·75	...	...	...	144,397	144,397	·18	·06	35·71
Jhelum Canal	...	...	50	...	...	...	...	...	...	40	...	..	40	3·12	...	...	...	...	...	...
Total Imperial.	1,409	6,120	292,522	569,053	240,243	15,656	255,999	313,054	4·30	274,072	38,982	·82	...	...	...	1,611,513	1,611,513	·35	·16	44·99
Protective Public Works.																				
Irrigation Works.																				
Swat River Canal	22	143	265	27,502	8,295	760	9,055	18,447	5·07	14,025	4,422	·98	...	...	...	91,892	91,892	·30	·10	32·92
Total Major Works — Imperial	1,431	6,263	292,787	596,555	248,638	16,416	265,054	331,501	4·33	288,097	43,404	·83	..	...	..	1,703,405	1,703,405	·35	·16	44·43
Total Major Works — Contribution	258	2,143	17,924	2,875	23,064	...	23,064	−20,189	...	...	...	..	...	...	...	...	...	...	...	...
Minor Works and Navigation.																				
Irrigation Works.																				
Upper Sutlej Inundation Canal	219	137	1,188	21,421	14,004	959	14,963	6,458	9·71	2,398	4,060	4·81	...	...	...	196,325	196,325	·11	·08	69 85
Lower Sutlej and Chenab Canal	793	19	...	65,253	43,905	1,376	45,281	19,972	181·40	430	19,542	(c)	...	...	...	333,206	333,206	·20	·13	69·39
Indus Inundation Canal	728	...	...	18,794	20,129	1,064	21,193	−2,399	(a)	2,752	...	..	5.151	3·83	...	193,255	193,255	·10	·11	112·76
Shahpur Inundation Canal	78	78	1,044	4,664	4,753	244	4,997	−333	(a)	653	...	...	986	(c)	...	28,125	28,125	·17	·18	107·14
Madhopur Workshop	...	...	−110	...	...	...	...	...	...	1,695	...	...	1,695	1·15	...	...	...	...	...	...
Muzaffargarh Canal	820	453	...	44,338	25,056	801	25,857	18,481	(b)	...	18,481	(c)	...	...	...	304,730	304,730	·14	·08	58·32
Total	2,638	687	2,122	154,470	107,847	4,444	112,291	42,179	20·28	7,928	34,251	(c)	...	...	...	1,055,641	1,055,641	·15	·10	72·69

(a) Percentages on minus sums have been omitted.
(b) Percentage not struck as there was no capital outlay.
(c) Percentage not struck as the "total sum at charge" is a minus figure.

PUNJAB.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN THE PUNJAB FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the Several Undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of works.	Capital Outlay. Direct Charges. To end of previous year.	Capital Outlay. Direct Charges. To end of year.	Capital Outlay. Indirect charges. To end of year.	Capital Outlay. Total Capital outlay, both direct and indirect to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MAJOR WORKS.	*Rx.*		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Productive Public Works.														
Irrigation Works.														
Western Jumna Canal, including Sirsa Branch. — Imperial	1,569,649	1886 Western Jumna Canal Sirsa Branch. 1895	1,313,154	1,391,740	66,703	1,458,443	−3,053,290	−1,594,847	−63,794	142,370	...	1,964,400	3,559,247	...
Western Jumna Canal, including Sirsa Branch. — Contribution	*108,430*	...	*94,515*	*106,868*	...	*106,868*	...	*106,868*	*4,275*	...	*11,373*	...	...	...
Bari Doab Canal	1,695,624	1878-79	1,658,876	1,694,163	64,135	1,758,298	−388,685	1,369,613	54,785	108,875	...	4,091,500	2,721,887	...
Sirhind Canal — Imperial	2,281,309	1886-87	2,282,904	2,286,664	117,716	2,404,380	762,105	3,166,485	126,659	...	89.754	922,625	...	2,243,860
Sirhind Canal — Contribution	*1,293,115*		*1,384,048*	*1,389,619*	...	*1,389,619*	...	*1,389,619*	*55,585*	...	*68,676*	...	...	...
Chenab Canal	2,568 417	In progress	1,287.475	1,458,327	34,222	1,492,549	193,920	1,686,469	67,459	...	53,191	356,700	...	1,329,769
Lower Sohag and Para Canal	65,880	1885-86	67,260	67,287	2,712	69 999	24,384	94,383	3,775	...	649	78,150	...	16,233
Sidhnai Canal	101,366	1886	94,963	98,853	3,341	102,194	−58,217	43,977	1,759	14,760	...	412,975	368,998	...
Jhelum Canal	1,202,407	...	967	1,017	107	1,124	160	1,284	51	...	51	...	...	1,284
Total Productive Public Works	9,484,652	...	6,705,529	6,998,051	288,936	7,286,987	−2,519,623	4,767,364	190,694	122,360	...	7,826,350	3,058,986	...
Protective Public Works.														
Irrigation Works.														
Swat River Canal	350,910	1884-85	350,496	350,761	12,934	363,695	85,721	449,416	17,977	470	...	461,175	11,759	...
Total Major Works — Imperial	9,835,562	...	7,056,025	7,348,812	301,870	7,650,682	−2,433,902	5,216,780	208,671	122,830	...	8,287,525	3,070,745	...
Total Major Works — Contribution	*1,501,545*	...	*1,478,563*	*1,496,487*	...	*1,496,487*	...	*1,496,487*	*59,860*	...	*80,049*	...	...	...
Minor Works and Navigation.														
Irrigation Works														
Upper Sutlej Inundation Canal	70,706	1858-59	59,364	60,552	5,969	66,521	17,918	84,439	3,378	3,080	...	161,450	77,011	...
Lower Sutlej and Chenab Canal	10,756	1856-57	10,756	10,756	254	11,010	−683,475	−672,465	−26,898	46,870	...	499,300	1,171,765	...
Indus Inundation Canal	68,791	1849-50	68,791	68,791	1,973	70,764	63,710	134,474	5,379	...	7,778	−59,975	...	194,449
Shahpur Inundation Canal	15,806	1870-71	15,806	16,850	498	17,348	−20,705	−3,357	−134	...	199	−8,325	...	4,968
Madhopur Workshop	53,584	...	42,415	42,305	...	42,305	104,685	146,990	5,880	...	5,880	...	...	146,990
Muzaffargarh Canal	...	1880-81	...	...	...	...	−259,537	−259,537	−10,381	28,862	...	462,025	721,562	...
Total Minor Works and Navigation	219,343	...	197,132	199,254	8,694	207,948	−777,404	−569,456	−22,776	64,955	...	1,054,475	1,623,931	...

PUNJAB.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN THE PUNJAB FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	REVENUE. Irrigation. Water rate directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	WORKING EXPENSES. Revenue Management. Establishment charges. Direction.	Executive.	Navigation.	Civil Officers.	Total Revenue Management.	Maintenance of Works. Establishment charges. Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total maintenance.	Direct Charges.	Indirect Charges.	Grand total Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
MAJOR WORKS.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*kx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
PRODUCTIVE PUBLIC WORKS.																											
Irrigation Works.																											
Western Jumna Canal, including Sirsa Branch — Imperial	96,519	...	96,519	6,493	1,903	2,183	42,233	149,331	695	148,636	2,878	16,881	78	2,857	22,694	1,363	4,626	478	6,467	1,085	33,233	1,370	1,060	43,215	65,909	4,151	70,060
Western Jumna Canal, including Sirsa Branch — Contribution	...	...	...	...	...	...	11	11	...	11	1	1,290	...	...	1,291	444	1,493	...	1,937	19	3,667	136	59	5,818	7,109	...	7,109
Bari Doab Canal	195,942	18,640	214,582	...	2,167	9,876	3,390	230,015	1,679	228,336	3,153	13,014	...	7,810	23,977	990	2,486	93	3,569	2,739	29,728	101	706	36,843	60,820	3,856	64,676
Sirhind Canal — Imperial	89,275	...	89,275	571	176	4,190	1,841	96,053	73	95,980	2,148	15,759	76	4,081	22,064	1,146	4,729	461	6,336	894	23,377	1,076	1,352	33,035	55,099	3,976	59,075
Sirhind Canal — Contribution	...	...	...	182	53	2,095	542	2,872	8	2,864	181	840	...	...	1,021	1,116	5,175	191	6,482	344	6,815	510	783	14,934	15,955	...	15,955
Chenab Canal	44,911	11,971	56,882	...	9	...	3,439	60,330	93	60,237	1,058	12,418	...	1,059	14,535	971	4,712	297	5,980	1,144	20,199	389	850	28,562	43,097	2,872	45,969
Lower Sohag and Para Canal	9,569	121	9,690	...	1	...	529	10,220	51	10,169	295	871	...	119	1,285	256	755	24	1,035	...	4,257	1	140	5,433	6,718	325	7,043
Sidhnai Canal	25,580	25	25,605	...	1	...	89	25,695	...	25,695	361	2,421	...	...	2,782	150	285	...	435	...	4,947	171	365	5,918	8,700	476	9,176
TOTAL	461,796	30,757	492,553	7,064	4,257	16,249	51,521	571,644	2,591	569,053	9,893	61,364	154	15,926	87,337	4,876	17,593	1,353	23,822	5,862	115,741	3,108	4,473	153,006	240,343	15,656	255,999
PROTECTIVE WORKS.																											
Irrigation Works.																											
Swat River Canal	26,782	...	26,782	...	9	544	168	27,503	1	27,502	213	3,699	...	787	4,699	43	617	68	728	360	2,080	69	359	3,596	8,295	760	9,055
TOTAL MAJOR WORKS — Imperial	488,578	30,757	519,335	7,064	4,266	16,793	51,689	599,147	2,592	596,555	10,106	65,063	154	16,713	92,036	4,919	18,210	1,421	24,550	6,222	117,821	3,177	4,832	156,602	248,638	16,416	265,054
TOTAL MAJOR WORKS — Contribution	...	...	...	182	53	2,095	553	2,883	8	2,875	182	2,130	...	...	2,312	1,560	6,668	191	8,419	363	10,482	646	842	20,752	23,064	...	23,064
MINOR WORKS AND NAVIGATION.																											
Irrigation Works.																											
Upper Sutlej Inundation Canal	3,104	16,877	19,981	...	404	...	1,037	21,422	1	21,421	212	3,607	...	58	3,877	656	2,274	43	2,973	464	6,339	138	213	10,127	14,004	959	14,963
Lower Sutlej, Chenab Canal, including Hajiwah	2,292	31,667	33,959	...	...	...	31,316	65,275	22	65,253	108	370	...	633	1,111	3,030	5,783	...	8,813	3,591	30,056	37	297	42,794	43,905	1,376	45,281
Indus Inundation Canal	14,769	13,624	28,393	...	153	...	−9,756	18,795	1	18,794	207	1,559	...	252	2,018	997	4,565	...	5,562	1,030	11,196	100	223	18,111	20,129	1,064	21,193
Shahpur Canal	3,552	938	4,490	1	149	...	24	4,664	...	4,664	86	899	...	129	1,114	138	488	...	626	375	2,603	35	...	3,639	4,753	244	4,997
Muzaffargarh Canal	...	26,766	26,766	...	...	...	17,578	44,344	6	44,338	1	1,006	...	135	1,136	1,702	3,017	...	4,719	4,949	14,011	45	196	23,920	25,056	801	25,857
TOTAL MINOR WORKS AND NAVIGATION	23,717	89,872	112,589	1	711	...	40,199	154,500	30	154,470	614	7,435	...	1,207	9,256	6,523	16,127	43	22,693	10,409	64,205	355	929	98,591	107,847	4,444	112,291

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN MADRAS FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation. Main Canal.	Mileage in operation. Distributaries.	Direct capital outlay during the year 1894-95 including cost of Establishment and Tools and Plant.	Gross receipts, direct and indirect, from all sources.	Working-expenses. Direct.	Indirect.	Total.	Net Revenue (excluding charges for interest). Amount.	Percentage on total direct and indirect Capital outlay.	Interest at 4 per cent. on direct capital outlay at commencement of year and 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct capital outlay. Amount	Percentage on total sum at charge.	Excess charge including interest on direct capital outlay. Amount.	Percentage on total sum at charge.	Area of land irrigated during the year. Due to old irrigation works.	Due to new irrigation works.	Total.	Gross receipts per acre irrigated due to new works.	Working-expenses excluding interest per acre irrigated due to new works.	Percentage of working-expenses on receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	Rx.	*Rx.*	*Rx.*		*Rx.*		*Acres.*	*Acres.*	*Acres.*			
MAJOR WORKS.																				
Irrigation Works.																				
Godavari Delta system	503	1,891	513	250,485	60,600	3,399	63,999	186,486	14·55	43,664	142,822	(b)	...	...	155,834	603,679	759,513	·41	·11	25·55
Kistna ditto	329	1,614	40,777	201,889	51,446	2,286	53,732	148,157	12·74	42,520	105,637	(b)	...	...	77,429	442,547	519,976	·45	·12	26·61
Cauvery ditto	844	1,250	653	87,018	6,086	542	6,628	80,390	45·06	6,630	73,760	(b)	...	...	730,994	194,546	925,540	·45	·03	7·62
Penner anicut system	22	120	127	16,632	2,614	164	2,778	13,874	7·35	6,547	7,327	6·88	...	...	42,444	28,115	70,559	·59	·09	16·68
Srivaikuntam anicut system	28	62	372	9,994	2,267	115	2,382	7,612	4·63	5,433	2,179	1·52	...	...	20,148	18,425	38,573	·54	·13	23·83
Sangam anicut system	9	284	3,099	18,803	4,500	222	4,722	13,881	3·89	12,330	1,551	·35	...	...	56,667	20,011	76,678	·93	·23	25·38
Kurnool-Cuddapah Canal	190	313	261	11,306	10,631	337	10,968	338	·02	86,771	...	...	86,433	2·66	...	33,540	33,540	·34	·33	97·01
Barur tank project	20·50	11·25	...	986	454	17	471	515	1·23	1,538	...	...	1,073	1·97	1,841	2,639	4,480	37	·18	47·77
Periyar project (a)	...	...	95,979	...	...	...	...	...	...	27,505	...	...	27,505	3·33	...	...	...	...	...	...
TOTAL	1,945·50	5,545·25	141,721	596,933	138,598	7,082	145,680	451,253	7·16	232,988	218,265	18·28	...	...	1,085,357	1,343,502	2,428,859	·44	·11	24·40
Protective Works.																				
Rushikulya project	73·50	36	30,973	2,733	1,530	37	1,567	1,166	·29	14,103	...	...	12,937	2·85	15,843	11,546	27,389	·24	·14	57·34
TOTAL MAJOR WORKS	2,019·00	5,581·25	172,694	599,666	140,128	7,119	147,247	452,419	6·75	247,091	205,323	12·46	...	...	1,101,200	1,355,048	2,456,248	·44	·11	24·55
MINOR WORKS AND NAVIGATION.																				
Irrigation Works.																				
Chembrambakam tank	27	...	726	2,308	−23	−4	−27	2,335	3·14	2,512	...	...	177	·23	11,512	3,938	15,450	·59	...	...
Palar anicut system	163	127	2,111	14,431	6,318	292	6,610	7,871	3·87	7,699	172	·06	...	...	68,411	29,964	98,375	·48	·22	45·64
Pelandorai do.	39	24	240	2,930	1,912	23	1,935	1,895	4·17	1,645	250	·25	...	...	2,145	6,803	8,948	·43	·15	35·33
Madras water-supply and irrigation extension project	10	...	...	2,445	524	28	552	1,893	1·68	6,063	...	...	4,170	1·24	6,340	3,708	10,048	·66	·15	22·57
Carried over	239	151	3,077	22,164	7,831	339	8,170	13,994	...	17,919	...	...	3,925	...	88,408	44,413	132,821	...	...	...

(a) This project is under construction.
(b) Percentages on minus sums have been omitted.

Table I.—Principal Results of Operations for the year ended 31st March 1895.

Irrigation Works.	Mileage in operation.		Direct capital outlay during the year 1894-95 including cost of Establishment and Tools and Plant.	Gross receipts, direct and indirect, from all sources.	Working-expenses.			Net Revenue (excluding charges for interest).		Interest at 4 per cent. on direct capital outlay at commencement of year and 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct capital outlay.		Excess charge including interest on direct capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated due to new works.	Working-expenses excluding interest per acre irrigated due to new works.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay		Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Rx.	Rx.	Rx.	Rx.	Rx.	Rx.		Rx.	Rx.		Rx.				Acres.	Acres.	Acres.			
Minor Works and Navigation—*contd.*																				
Irrigation Works—contd.																				
Brought forward	239	151	3,077	22,164	7,831	339	8,170	13,994	...	17,919	...	...	3,925	...	88,408	44,413	132,821	...	...	...
Lower Coleroon anicut	350	646	926	29,695	4,245	71	4,316	25,239	44·07	2,218	23,071	(*b*)	...	...	44,337	67,329	111,666	·44	·06	14·58
Shatiatope anicut	41	149	1,966	10,173	1,378	22	1,400	8,773	64·47	491	8,282	(*b*)	...	...	7,260	24,866	32,126	·41	·06	13·76
Vriddhachalam anicut	33	16	...	1,696	506	11	517	1,179	23·70	194	985	(*b*)	...	...	2,305	4,215	6,610	·40	·12	30·43
Mohamattur do.	15	9	...	1,032	359	8	367	665	9·35	277	388	3·76	...	...	447	2,460	2,907	·42	·15	35·56
Tiru kóyilur do.	137	26	230	3,901	1,577	37	1,614	2,287	8·99	987	1,300	7·11	...	...	16,038	10,294	26,332	·38	·16	41·12
Cumbum tank	...	24	751	1,270	375	8	383	887	16·00	201	686	554·44	...	...	7,449	2,965	10,414	·43	·13	30·16
Vallur anicut	3	8	...	393	121	3	124	274	4·29	249	25	·24	...	...	3,920	1,229	5,149	·32	·10	31·16
Marudur do.	27	45	...	7,182	1,651	34	1,685	5,497	133·62	160	5,337	(*b*)	...	...	17,322	16,278	33,600	·44	·10	23·46
Thadepalli anicut	76	...	306	3,018	334	5	339	2,679	25·64	357	2,322	(*b*)	...	...	10,136	4,509	14,645	·67	·08	11·23
Arkonkota channel	24	...	1	897	169	3	169	728	7·07	401	327	1·41	...	...	2,607	1,559	4,166	·57	·11	18·84
Kalingrayen do.	61	...	...	2,173	253	2	260	1,913	31·73	235	1,678	6·89	...	...	16,319	5,173	21,522	·42	·05	11·96
Cheyár anicut system	61	120	2,855	3,749	2,089	50	2,139	1,610	4·18	1,443	167	·42	...	...	17,278	16,947	33,225	·24	·13	57·06
Poiney ditto	104	78	53	4,428	2,945	74	3,020	1,408	6·07	902	506	(*b*)	...	...	18,358	9,523	27,881	·43	·32	68·20
Dondapad tank (*a*)	...	...	3,617	...	...	...	...	...	...	361	...	...	301	3·08	...	...	...	...	...	...
Sagiléru project (*a*)	...	...	8,224	...	...	...	...	...	...	397	...	...	397	2·70	...	...	...	...	...	...
Munniyar do. (*a*)	...	...	2,554	...	...	...	...	...	...	51	...	...	51	1·95	...	...	...	...	...	...
Total	1,171	1,172	24,710	91,686	23,836	667	24,503	67,183	9·11	26,783	40,400	(*b*)	...	...	...	252,304	210,760	463,064	·44	·12	26·72
Navigation Works.																				
Buckingham canal	232	...	16,202	10,942	9,787	365	10,152	790	·09	31,638	...	...	30,908	2·34	...	...	...	...	...	...
Chilka lake do.	8	...	...	...	61	2	63	—63	(*b*)	121	...	...	184	3·28	...	...	...	...	...	...
Ganjám-Gopalpur canal	...	...	...	...	1	...	1	—1	(*b*)	572	...	...	573	3·04	...	...	...	...	...	92·73
Védáranniyam do.	34·50	...	...	113	371	11	382	—269	(*b*)	...	...	...	269	14·23	...	...	...	...	...	...
Total	304·50	1,172	16,202	11,055	10,220	378	10,598	457	·05	32,391	...	...	31,934	2·36	...	...	...	...	...	338·05
Total Minor Works and Navigation.	1,475·50	1,172	40,912	102,741	34,056	1,045	35,101	67,640	4·22	59,174	8,466	·64	...	...	...	252,304	210,760	463,064	...	...	95·83

(*a*) These projects are under construction.
(*b*) Percentages on minus sums have been omitted.

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN MADRAS FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to the 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	Capital Outlay. Direct charges. To end of previous year.	Capital Outlay. Direct charges. To end of year.	Capital Outlay. Indirect charges to end of year.	Capital Outlay. Total capital outlay (both direct and indirect) to end of year.	Excess of interest over net revenue in past years.	Total sum at charge at end of 1894-95.	Interest at 4 per cent. on total sum at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total sum at charge.	Excess for the year of interest on total sum at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus sum to credit in excess of total sum at charge.	Excess sum at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Major Works.														
Irrigation Works.														
Gódávari delta system	1,121,177	1846-47	1,091,356	1,091,869	189,796	1,281,665	—2,848,869	—1,567,204	—62,688	249,174	...	4,662 150	6,229.354	...
Kistna do.	1,391,978	1855-56	1,042,608	1,083,385	79,125	1,162,510	—1,444,978	—282,468	—11,299	159,456	...	3,703,925	3,986,393	...
Cauvery do.	173,358	1836-37	165,421	166,074	12,351	178,425	—1,953,328	—1,774,973	—70,999	151,389	...	2,009,750	3,784,723	...
Pennér anicut system	166,309	1860-61	163,617	163,744	24,886	188,630	—82,163	106,467	4,259	9,615	...	346,850	240,383	...
Srivaikuntam anicut system	137,289	1870-71	135,640	136,012	10,091	146,103	—2,682	143,421	5,737	1,875	...	190,300	46,879	...
Sangam anicut system	313,913	1884-85	306,696	309,795	68,680	378,475	65,075	443,550	17,742	...	3,861	347,025	...	96,525
Kurnool-Cuddapah canal	2,170,513	1882-83	2,169,170	2,169,371	141	2,169,512	1,076,512	3,246,024	129,841	...	129,503	8,450	...	3,237 574
Barur project	41,132	1887	39,698	39,698	2,273	41,971	2,362	54,333	2,173	...	1,658	12,875	...	41,458
Periyár do.	855,028	...	639,625	735,604	19,320	754,924	69,823	824,747	32,990	...	32,990	...	...	824,747
Total	6,370,697	...	5,753,831	5,895,552	406,663	6,302,215	—5,108,318	1,193,897	47,756	403,497	...	11.281,325	10,087,428	...
Protective Works.														
Rushikulya project	436,800	1891-92	337,095	368,068	33,021	401,089	53,348	454,437	18,177	...	17,011	29,150	...	425,287
Total Major Works	6,807,497	...	6,090,926	6,263,620	439,684	6,703,304	—5,054,970	1,648,334	65,933	386,486	...	11,310,475	9,662,141	...
Minor Works and Navigation.														
Irrigation Works.														
Chembrambakam tank	66,392	1870-71	62,443	63,168	11,235	74,403	1,128	75,531	3,021	...	686	58,375	...	17,156
Pálár anicut system	199,380	1853-54	191,421	193,531	10,006	203,537	79,817	283,354	11,334	...	3,463	196,775	...	86,579
Pelandorai anicut system	41,904	1875-76	40,998	41,239	4,155	45,394	55,579	100,973	4,039	...	2,144	47,375	...	53,598
Madras water-supply and irrigation extension project	158,099	1870-71	151,583	151,583	23,822	175,405	160,738	336,143	13,446	...	11,553	47,325	...	288,818
Lower Coleroon anicut	77,005	1848-49	55,000	55,926	1,456	57,382	—746,862	—689,480	—27,579	52,868	...	632,225	1,321,705	...
Carried over	542,780	...	501,445	505,447	50,674	556,121	—449,600	106,521	4,261	35,022		982,075	875,554	

Note.—This statement includes Kurnool canal purchased from the late Madras Irrigation Canal Company. The result of taking over this work in 1882-83 was to reduce the percentage of net revenue on capital cost of irrigation works in Madras, for which Capital and Revenue Accounts are kept from 14·9, the average of three years immediately preceding the transfer, to 5·4.

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN MADRAS FOR, AND UP TO END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to 31st March 1895—contd.

IRRIGATION WORKS.	Estimated cost of construction (exclusive of all indirect charges.)	Date of completion of work.	CAPITAL OUTLAY. Direct charges. To end of previous year.	Direct charges. To end of year.	Indirect charges to end of year.	Total capital outlay (both direct and indirect to end of year).	Excess of interest over net revenue in past years.	Total sum at charge at end of 1894-95.	Interest at 4 per cent. on total sum at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total sum at charge.	Excess for the year of interest on total sum at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus sum to credit in excess of total sum at charge.	Excess sum at charge over capitalized value of net revenue.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
MINOR WORKS AND NAVIGATION—*contd.*														
Irrigation Works—contd.														
Brought forward	542,780		501,445	505,447	50,674	556,121	—449,600	106,521	4,261	35,022		982,075	875,554	
Shatiatope anicut	13,556	1847-48	11,266	13,262	343	13,605	—163,996	—150,391	—6,016	14,789	...	219,325	369,716	..
Vriddhachalam anicut	4,847	1868-69	4,847	4,847	127	4,974	—10,498	—5,524	—221	1,400	...	29,475	34,999	...
Mehamattur anicut	6,923	1872-73	6,923	6,924	181	7,105	3,212	10,317	413	252	...	16,625	6,308	...
Tirukkóyilúr do.	24,414	1861-62	24,563	24,793	652	25,445	—7,152	18,293	731	1,556	...	57,175	38,882	...
Cumbum tank	6,140	1876-77	4,646	5,397	140	5,537	—5,411	126	5	882	...	22,175	22,049	...
Vallúr anicut	6,218	1872-73	6,218	6,218	163	6,381	4,009	10,390	416	...	142	6,850	...	3,540
Marudur do.	4,369	1872-73	4,009	4,009	105	4,114	—108,380	—104,266	—4,171	9,668	...	137,425	241,691	...
Thadapalli channel	11,380	1854-55	8,720	9,116	239	9,355	—29,130	—19,775	—791	3,470	..	66,975	86,750	...
Arkenkota do.	10,685	1859-60	10,032	10,034	263	10,297	12,920	23,217	929	...	201	18,200	...	5,017
Kalingarayen do.	5,883	1854-55	5,874	5,874	154	6,028	18,320	24,348	974	939	...	47,825	23,477	...
Cheyár anicut	38,981	1852-53	34,628	37,512	993	38,505	2,178	40,683	1,627	...	17	40,250	...	433
Poiney do.	22,995	1855-56	22,523	22,575	607	23,182	—35,627	—12,445	—498	1,906	...	35,200	47,645	...
Dondapad tank	12,719	...	5,714	9,332	244	9,576	192	9,768	391	...	391	...	...	9,768
Sagiléru project	36,100	...	5,801	14,025	345	14,370	289	14,659	586	...	586	...	...	14,659
Munniyar do.	36,800	...	...	2,554	67	2,621	...	2,621	105	...	105	...	...	2,621
TOTAL	784,790	...	657,209	681,919	55,297	737,216	—768,674	—31,458	—1,259	68,442	...	1,679,575	1,711,033	...
Navigation Works.														
Buckingham canal	861,400	1837-38	784,359	800,561	47,430	847,991	475,966	1,323,957	52,958	...	52,168	19,750	...	1,304,207
Chilka Lake do.	3,000	...	3,024	3,024	79	3,103	2,510	5,613	224	...	287	—1,575	...	7,188
Ganjám-Gopalpur canal	43,100	...	14,310	14,310	1,239	15,549	3,318	18,867	755	...	756	—25	...	18,892
Védáranniyam canal	...	...	...	...	...	...	1,890	1,890	76	...	345	—6,725	...	8,615
TOTAL	907,500	...	801,693	817,895	48,748	866,643	483,684	1,350,327	54,013	...	53,556	11,425	...	1,338,902
TOTAL MINOR WORKS AND NAVIGATION	1,692,290	...	1,458,902	1,499,814	104,045	1,603,859	—284,990	1,318,869	52,754	14,886	...	1,691,000	372,131	...

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN MADRAS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working expenses for the year ended 31st March 1895.

IRRIGATION WORKS.	REVENUE. Irrigation. Water-rate directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	WORKING EXPENSES. Revenue management. Establishment charges. Direction.	Establishment charges. Execution.	Establishment charges. Navigation.	Establishment charges. Civil officers.	Total revenue management.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
MAJOR WORKS.															
Irrigation Works.															
Gódávari delta system	222,201	15,801	238,002	10,389	1,002	...	1,150	250,543	58	250,485	2,917	11,669	...	11,900	26,486
Kistna do.	179,307	17,209	196,516	3,722	474	...	1,179	201,891	2	201,889	2,259	9,037	...	9,826	21,122
Cauvery do.	75,721	10,940	86,661	...	125	...	232	87,018	...	87,018	916	3,663	...	4,333	8,912
Pennér anicut system	14,585	2,027	16,612	...	...	...	40	16,652	...	16,652	176	703	...	831	1,710
Srivaikuntam anicut system	9,655	183	9,838	...	...	...	156	9,994	...	9,994	119	476	...	492	1,087
Sangam anicut system	16,360	2,189	18,549	...	...	...	54	18,603	...	18,603	197	790	...	927	1,914
Kurnool canal	10,455	...	10,455	146	285	...	449	11,335	29	11,306	143	572	...	523	1,238
Barur tank project	984	...	984	...	...	...	2	986	...	986	12	48	...	49	109
TOTAL	529,268	48,349	577,617	14,257	1,886	...	3,262	597,022	89	596,933	6,739	26,953	...	28,881	62,578
Protective Works.	2,630	1	2,631	...	...	...	102	2,733	...	2,733	2	8	...	132	142
Rushikulya project	531,898	48,350	580,248	14,257	1,886	...	3,364	599,755	89	599,666	6,741	26,966	...	29,013	62,720
TOTAL MAJOR WORKS															
MINOR WORKS AND NAVIGATION.															
Irrigation Works.															
Chembrambakam tank system	2,215	88	2,303	...	...	...	5	2,308	...	2,308	...	...	...	115	115
Pálar anicut system	12,764	1,609	14,373	...	...	...	108	14,481	...	14,481	2	9	...	719	730
Pelandoral anicut system	2,884	18	2,902	...	4	...	24	2,930	...	2,930	...	3	...	145	148
Madras water-works and irrigation extension project	1,053	46	1,099	...	...	...	1,346	2,445	...	2,445	27	108	...	55	190
Lower Coleroon anicut	24,049	5,394	29,443	...	69	...	93	29,605	...	29,605	3	13	...	1,472	1,488
Shatiatope do.	8,027	1,514	10,141	...	25	...	7	10,173	...	10,173	1	2	...	507	510
Carried over	51,592	8,669	60,261	...	98	...	1,583	61,942	...	61,942	33	135	...	3,013	3,181

IRRIGATION WORKS.	WORKING EXPENSES. Maintenance of works. Establishment charges. Direction.	Establishment charges. Execution.	Establishment charges. Medical	Establishment charges. Total.	Works.	Repairs.	Tools and plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand total, working expenses.
1	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
MAJOR WORKS.												
Irrigation Works.												
Gódávari delta system	1,073	4,201	...	5,364	2,023	22,122	4,558	47	34,114	60,000	3,399	63,999
Kistna do.	969	3,878	...	4,847	1,250	19,885	3,723	619	30,324	51,446	2,286	53,732
Cauvery do.	—141	—565	...	—706	820	—2,791	—149	...	—2,826	6,086	542	6,628
Pennér anicut system	34	135	...	169	—213	949	—1	...	904	2,614	164	2,778
Srivaikuntam anicut system	44	178	...	222	60	906	—8	...	1,180	2,267	115	2,382
Sangam anicut system	96	386	...	482	334	1,757	13	...	2,586	4,500	222	4,722
Kurnool canal	339	1,356	...	1,695	733	6,812	108	45	9,393	10,631	337	10,968
Barur tank project	13	50	...	63	60	221	...	1	315	454	17	471
TOTAL	2,427	9,709	...	12,136	5,067	49,861	8,244	712	76,020	138,598	7,082	145,680
Protective Works.	52	207	...	259	...	1,124	5	...	1,388	1,530	37	1,567
Rushikulya project	2,479	9,916	...	12,395	5,067	50,985	8,249	712	77,408	140,128	7,119	147,247
TOTAL MAJOR WORKS												
MINOR WORKS AND NAVIGATION.												
Irrigation Works.												
Chembrambakam tank system	115	—5	—22	...	—27	—102	2	—11	...	—138	—23	—4	—27
Pálar anicut system	730	205	818	...	1,023	715	3,850	...	...	5,588	6,518	202	6,610
Pelandoral anicut system	148	32	130	...	162	36	666	...	...	864	1,012	23	1,035
Madras water-works and irrigation extension project	190	12	51	...	63	—329	601	—1	...	334	524	28	552
Lower Coleroon anicut	1,488	96	394	...	490	393	1,874	...	...	2,757	4,245	71	4,316
Shatiatope do.	510	32	126	...	168	89	621	...	...	868	1,378	22	1,400
Carried over	3,181	372	1,497	...	1,869	802	7,614	—12	...	10,273	13,454	432	13,886

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN MADRAS FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working expenses for the year ended 31st March 1895—continued.

Irrigation Works.	REVENUE. Irrigation. Water-rate directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	WORKING EXPENSES. Revenue management. Establishment charges. Direction.	Execution.	Navigation.	Civil officers.	Total revenue management.	Maintenance of Works. Establishment charges. Direction.	Execution.	Medical.	Total.	Works.	Repairs.	Tools and plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand total, working expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Minor Works and Navigation—*contd.*	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Irrigation Works—contd.																											
Brought forward	51,592	8,669	60,261	...	98	...	1,583	61,942	...	61,942	33	135	...	3,013	3,181	372	1,497	...	1,869	802	7,614	−12	...	10,273	13,454	432	13,886
Vriddhachalam anicut	1,662	28	1,690	...	1	...	5	1,696	...	1,696	...	1	...	84	85	16	63	...	79	44	298	...	...	421	506	11	517
Mehamathur do.	1,026	4	1,030	...	...	...	2	1,032	...	1,032	...	...	...	52	52	11	43	...	54	18	235	...	...	307	359	8	367
Tirukkoyilúr do.	3,535	317	3,852	...	39	...	10	3,901	...	3,901	1	4	...	193	198	52	206	...	258	251	870	...	...	1,379	1,577	37	1,614
Cumbum tank	1,214	56	1,270	...	...	...	...	1,270	...	1,270	...	...	...	63	63	12	46	...	58	17	237	...	...	312	375	8	383
Vallúr anicut	302	96	398	...	...	...	...	398	...	398	...	...	...	20	20	4	15	...	19	53	29	...	...	101	121	3	124
Marudur do.	7,139	24	7,163	...	...	...	19	7,182	...	7,182	...	2	...	358	360	48	193	...	241	50	1,000	...	...	1,291	1,651	34	1,685
Thadapalli channel	2,745	265	3,010	...	...	...	8	3,018	...	3,018	...	1	...	150	151	8	31	...	39	...	144	...	...	183	334	5	339
Arkenkota do.	862	35	897	...	...	...	...	897	...	897	...	...	...	45	45	4	18	...	22	...	99	...	...	121	166	3	169
Kalingarayen do.	2,132	41	2,173	...	...	...	...	2,173	...	2,173	...	...	...	109	109	4	14	...	18	30	101	...	...	149	258	2	260
Cháyar anicut	3,404	332	3,736	...	...	...	13	3,749	...	3,749	...	1	...	187	188	71	284	...	355	223	1,323	...	...	1,901	2,089	50	2,139
Poiney do.	3,843	516	4,359	...	...	...	69	4,428	...	4,428	1	6	...	218	225	102	406	...	508	259	1,954	...	...	2,721	2,946	74	3,020
Total	79,456	10,333	89,839	...	138	...	1,709	91,686	...	91,686	35	150	...	4,492	4,677	704	2,816	...	3,520	1,747	13,904	−12	...	19,159	23,836	667	24,503
Navigation Works.																											
Buckingham canal	...	...	...	10,778	...	...	171	10,949	7	10,942	219	876	...	...	1,095	303	1,211	...	1,514	456	6,288	434	...	8,692	9,787	365	10,152
Chilka Lake do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	9	...	11	...	50	...	...	61	61	2	63
Ganjám-Gopalpur canal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...	1
Védárannyam canal	...	...	...	113	...	...	...	113	...	113	2	9	...	...	11	13	54	...	67	...	293	...	...	360	371	11	383
Total	...	...	...	10,891	...	...	171	11,062	7	11,055	221	885	...	...	1,106	318	1,274	...	1,592	456	6,632	434	...	9,114	10,220	378	10,598
Total, Minor Works and Navigation	79,456	10,333	89,839	10,891	138	...	1,880	102,748	7	102,741	256	1,035	...	4,492	5,783	1,022	4,090	...	5,112	2,203	20,536	422	...	28,273	34,056	1,045	35,101

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BOMBAY.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BOMBAY FOR, AND UP TO END OF, 1894-95.

(Table I.—Principal Results of Operations for the year ended 31st March 1895.)

Irrigation Works.	Milbage in Operation. Main Canal.	Milbage in Operation. Distributaries.	Direct Capital outlay during the year 1894-95 (including Cost of Establishment and Tools and Plant).	Gross Receipts, direct and indirect, from all sources.	Working Expenses. Direct.	Working Expenses. Indirect.	Working Expenses. Total.	Net Revenue (excluding Charges for Interest). Amount.	Net Revenue (excluding Charges for Interest). Percentage on total direct and indirect Capital outlay.	Interest at 4 per cent. on direct Capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus Revenue after paying Interest on direct Capital outlay. Amount.	Surplus Revenue after paying Interest on direct Capital outlay. Percentage on total sum at charge.	Excess Charge (including Interest on direct Capital outlay). Amount.	Excess Charge (including Interest on direct Capital outlay). Percentage on total sum at charge.	Area of Land irrigated during the year. Due to old irrigation works.	Due to new irrigation works.	Total.	Gross receipts per acre irrigated, due to new works.	Working expenses (excluding Interest) per acre irrigated, due to new works.	Percentage of working expenses on receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
MAJOR WORKS.	Miles.	Miles.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Acres.	Acres.	Acres.	Rx.	Rx.	Rx.
Irrigation Works.																				
Productive Public Works.																				
Sind.																				
Desert Canal	192	...	246	13,284	12,721	326	13,047	237	·19	4,899	...	...	4,662	7·15	...	103,494	103,494	·13	·13	98·22
Unharwah	96·36	...	9,476	11,388	6,139	93	6,232	5,156	8·67	2,127	3,029	6·81	...	...	...	57,316	57,316	·20	·11	54·72
Begari Canal	158	...	...	33,578	6,540	99	6,639	26,939	16·09	6,502	20,437	(b) ...	...	...	18,980	192,450	211,430	·17	·03	19·77
Eastern Nara Works	278	...	31,980	44,783	16,655	363	17,018	27,765	4·41	23,729	4,036	·62	...	...	Not available.	234,795	234,795	·19	·07	38·00
Jamrao Canal	...	...	16,414	...	...	...	...	...	...	373	...	...	373	2·16	...	...	...	...	...	...
Deccan and Gujarat.																				
Hathmati Canal	21	30	...	1,108	593	16	609	499	·96	1,964	...	...	1,465	1·47	...	4,199	4,199	·26	·15	54·96
Lower Panjhra River Works	...	45	52	1,655	630	38	668	987	2·14	1,755	...	...	768	1·04	2,930	−140	2,790	(c) ·59	·24	40·36
Kadva River Works	24·12	14·36	...	1,188	1,502	151	1,653	−465	(a) ...	2,775	...	...	3,240	2·92	...	2,767	2,767	·43	·60	13·91
Pravara River Works—Lakh Canal.	23	9·37	51	165	1,197	135	1,332	−1,167	(a) ...	1,409	...	...	2,576	3·17	...	310	310	·53	4·30	807·27
Mutha Canals	88	67	7,991	23,339	7,562	409	7,971	15,368	2·34	25,129	...	...	9,761	1·00	...	10,082	10,082	2·31	·79	34·15
Ekruk Tank	48	...	...	2,887	1,140	65	1,205	1,682	1·25	4,912	...	...	3,230	1·22	...	3,292	3,292	·88	·37	41·74
Krishna Canal	63·87	...	25	5,605	1,383	43	1,426	4,179	4·83	3,274	905	·57	..	...	...	4,671	4,671	1·20	·31	25·44
Total	992·35	165·73	66,235	138,980	56,062	1,738	57,800	84,180	3·89	78,848	2,332	·09	...	...	21,910	613,236	635,146	·23	·09	41·59

(a) No percentage is shown as the revenue is a minus figure.
(b) No percentage is given, as the total sum at charge (column 9 of Table II) results in minus figures.
(c) On the gross area.

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Table I.—Principal Results of Operations for the year ended 31st March 1895—contd.

Irrigation Works.	Mileage in Operation.		Direct Capital outlay during the year 1894-95 (including Cost of Establishment and Tools and Plant).	Gross Receipts, direct and indirect, from all sources.	Working Expenses.			Net Revenue (excluding Charges for Interest).		Interest at 4 per cent. on direct Capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus Revenue after paying Interest on direct Capital outlay.		Excess Charge (including Interest on direct Capital outlay).		Area of Land irrigated during the year.			Gross receipts per acre irrigated, due to new works.	Working expenses (excluding Interest) per acre irrigated, due to new works.	Percentage of working expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total *sum* at charge.	Amount.	Percentage on total *sum* at charge.	Due to old irrigation works.	Due to new irrigation works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Protective Public Works.	Miles.	Miles.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	Acres.	Acres.	Acres.	*Rx.*	*Rx.*	*Rx.*
Deccan and Gujarat.																				
Nira Canal	96	132·46	10,687	8,183	5,055	304	5,359	2,824	·50	20,993	...	...	18,169	2·41	...	28,370	28,370	·29	·19	65·49
Mhasvad Tank	60·25	34	354	1,272	2,713	133	2,846	−1,574	(*a*) ...	7,933	...	...	9,507	3·24	...	4,226	4,226	·30	·67	223·74
Gokak Canal—First Section	...	...	...	...	...	...	...	...	...	1,604	...	...	1,604	2·66	...	...	...	...	...	...
Chankapur Tank	...	...	17	...	...	...	...	...	...	256	...	...	256	2·60	...	...	...	...	...	...
Maladevi do.	...	...	...	...	...	...	...	...	...	136	...	...	136	2·79	...	...	...	...	...	...
Total	156·25	166·46	11,058	9,455	7,768	437	8,205	1,250	·15	30,922	...	...	29,672	2·64	...	32,596	32,596	·29	·25	86·78
Total, Major Works	1,148·60	332·19	77,293	148,435	63,830	2,175	66,005	82,430	2·84	109,770	...	...	27,340	·75	21,910	645,832	667,742	·23	·10	44·47
Minor Works and Navigation.																				
Irrigation Works.																				
Sind.																				
Sukkur Canal	132·30	...	247	22,321	8,510	239	8,749	13,572	9·76	5,320	8,252	4·11	...	...	46,744	82,205	128,949	·27	·11	39·20
Ghar do.	298·20	...	...	60,493	14,088	337	14,425	46,068	104·47	1,662	44,406	(*b*)...	...	...	50,873	210,604	261,477	·29	·07	23·85
Mehrabwah	39·50	3	...	−58	318	19	337	−395	(*a*) ...	264	...	...	659	14·71	11,685	2,742	14,427	(*d*) ...	·12	(*a*)...
Alibhar Kacheri Canal	41	14	...	400	3	10	13	387	16·18	93	294	9·79	...	...	19,117	,803	11,314	(*c*) ·04	...	3·25
Marak Great Canal	76	106·50	...	6,495	2,181	88	2,269	4,226	20·97	775	3,451	(*b*)...	...	...	43,400	18,446	61,846	·35	·12	34·93
Sarfrazwah	122	...	...	3,078	702	23	725	2,353	18·87	474	1,879	11·99	...	...	11,235	21,922	33,157	·14	·03	23·55
Fuleli Canal	1,019·04	...	4,367	35,347	18,730	439	19,169	16,178	12·24	5,015	11,163	(*b*)...	...	...	110,794	220,785	331,579	·16	·09	54·23
Deccan and Gujarat.																				
Khari Cut	23	7	...	968	590	21	611	357	1·96	680	...	...	323	1·32	...	2,088	2,088	·46	·29	63·12
Hartala Tank	...	5·50	...	71	95	8	103	−32	(*a*) ...	192	...	...	224	2·20	...	83	83	·86	1·24	143·97
Mhasva do.	...	7	...	124	113	9	122	2	·01	515	...	...	513	2·16	...	127	127	·98	·96	97·39
Jamda Canals	39	75	101	1,126	897	74	971	155	·14	3,960	...	...	3,805	1·70	...	1,148	1,148	·98	·85	86·23
Parsul Tank	...	4·75	82	190	126	10	136	54	·25	848	...	...	794	2·83	...	363	363	·52	·37	71·58
Pravara River Works—Ojhar Canal.	19	21	6	774	2,586	291	2,877	−2,103	(*a*) ...	1,238	...	...	3,341	5·72	...	1,544	1,544	·50	1·86	371·71
Bhatodi Tank	4·50	5·50	...	477	1,105	123	1,228	−751	(*a*) ...	1,411	...	...	2,162	3·14	...	1,698	1,698	·28	·72	257·44
Matoba do.	...	17	...	980	404	21	425	555	2·76	753	...	...	198	·75	...	1,420	1,420	·69	·30	43·37
Kasurdi do.	...	1·75	...	52	35	2	37	15	·33	163	...	...	148	1·53	...	1	1	52·00	37·00	71·15
Shirsuphal do.	...	12·50	214	258	302	18	320	−62	(*a*)...	841	...	...	903	2·57	...	177	177	1·46	1·81	124·03
Bhadalvadi do.	...	9·75	...	85	160	9	169	−84	(*a*)...	852	...	...	936	2·72	...	299	299	·28	·57	198·82
Koregaon do.	3·75	...	...	103	69	4	73	30	·77	152	...	...	122	1·89	...	391	391	·26	·19	70·87
Ashti do.	27·50	2	1	439	375	20	395	44	·05	3,009	...	...	2,965	2·29	...	1,459	1,459	·30	·27	89·98
Revari Canal	10·25	...	5	692	187	7	194	498	8·38	226	2·2	2·56	...	...	...	1,541	1,541	·45	·13	28·03
Upper Man River Works	17·50	6·50	...	604	407	17	424	180	·42	1,630	...	...	1,450	2·05	...	1,294	1,294	·47	·33	70·20
Yerla River Irrigation Works.	28·60	4	745	758	2,304	71	2,375	−1,617	(*a*)...	2,558	...	...	4,175	3·72	...	2,386	2,386	·32	1·00	313·32
Chikhli Canal	6·50	...	...	144	84	3	87	57	·99	215	...	...	158	1·37	...	405	405	·36	·21	60·42
Maini Tank	9·25	7·58	...	399	364	19	383	16	·04	1,471	...	...	1,455	2·10	...	1,280	1,280	·31	·30	95·99
Muchkundi Tank	5·29	...	...	29	55	2	57	−28	(*a*)...	561	...	..	589	2·59	...	19	19	1·53	3·00	196·55
Nilgund do.	...	...	...	...	2	...	2	−2	(*a*)...	35	...	...	37	2·81	...	...	...	...	...	...
Gadikeri do.	...	...	...	198	23	...	23	175	18·86	36	139	(*b*)...	...	...	...	337	337	·59	·07	11·62
Dambal do.	...	2	...	210	86	6	92	118	1·84	243	...	...	125	1·32	...	315	315	·67	·29	43·81
Medleri do.	...	5·64	...	50	77	6	83	−33	(*a*)...	313	...	...	346	2·68	...	137	137	·36	·60	166·00
Madag do.	9	...	...	302	158	11	169	133	·79	645	...	...	512	1·45	...	924	924	·33	·18	55·96
Asundi do.	...	4·86	...	136	85	6	91	45	·60	243	...	...	198	1·94	...	396	396	·34	·23	66·91
Mavinkop do.	...	...	...	102	10	...	10	92	2·98	110	...	...	18	·47	..	492	492	·21	·02	9·80
Gokak Canal—First Section and Storage Works	15·25	26·60	453	1,676	540	26	566	1,110	1·42	3,009	...	...	1,899	2·30	...	4,363	4,363	·38	·13	33·77
Total, Minor Works and Navigation.	1,946·43	349·43	6,221	139,023	55,771	1,939	57,710	81,313	7·74	39,512	41,801	11·71	...	...	293,848	573,588	867,433	·24	·10	41·51

(*a*) No percentage is shown as the revenue is a minus sum.
(*b*) No percentage is given, as the total sum at charge (column 9 of Table II) results in minus figures.
(*c*) On the gross area.
(*d*) Not shown as the gross receipts are minus.

BOMBAY.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BOMBAY FOR, AND UP TO END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	Capital Outlay. Direct Charges. To end of previous year.	Direct Charges. To end of year.	Indirect charges to end of year.	Total capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MAJOR WORKS.	*Rx.*		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Irrigation Works.														
Productive Public Works.														
Sind.														
Desert Canal	123,992	1891-92	122,358	122,604	4,074	126,678	—61,482	65,196	2,608	...	2,371	5,925	...	59,271
Unharwah	60,792	1890-91	48,424	57,900	1,539	59,439	—14,978	44,461	1,778	3,378	...	128,900	84,439	...
Begari Canal	162,561	1890-91	162,561	162,561	4,842	167,403	—185,840	—18,437	—738	27,677	...	673,475	691,912	...
Eastern Nara Works	619,079	Not completed	577,170	609,150	21,084	630,234	17,356	647,590	25,904	1,861	...	694,125	46,535	...
Jamrao Canal	696,652	Do.	...	16,414	834	17,248	...	17,248	690	...	690	...	...	17,248
Deccan and Gujarat.														
Hathmati Canal	49,470	1883-84	49,093	49,093	2,747	51,840	47,755	99,595	3,984	...	3,485	12,475	...	87,120
Lower Panjhra River Works	44,449	Not completed	43,853	43,905	2,281	46,186	27,738	73,924	2,957	...	1,970	24,675	...	49,249
Kadva River Works	75,006	Do.	69,376	69,376	2,865	72,241	38,600	110,841	4,434	...	4,899	—11,625	...	122,466
Pravara River Works—Lakh Canal	37,519	1893-94	35,194	35,245	1,944	37,189	44,169	81,358	3,254	...	4,421	—29,175	...	110,533
Mutha Canals	621,421	Not completed	624,243	632,234	23,415	655,649	316,646	972,295	38,892	...	23,524	384,200	...	588,095
Ekruk Tank	122,824	1890-91	122,812	122,812	11,227	134,039	130,914	264,953	10,598	...	8,916	42,050	...	222,903
Krishna Canal	82,907	1891-92	81,829	81,854	4,635	86,489	71,795	158,285	6,331	...	2,152	104,475	...	53,810
Total	2,696,672	.....	1,936,913	2,003,148	81,487	2,084,635	432,674	2,517,309	100,692		19,512	2,029,500	...	487,899
Protective Public Works.														
Deccan and Gujarat.														
Nira Canal	573,465	Not completed	519,476	530,163	29,435	559,598	194,471	754,069	30,163	...	27,339	70,600	...	683,469
Mhasvad Tank	202,433	Do.	198,152	198,506	6,082	204,588	89,120	293,708	11,748	...	13,322	—39,350	...	333,058
Gokak Canal—First Section	40,594	Do.	40,094	40,094	1,173	41,267	18,924	60,191	2,408	...	2,408	...	...	60,191
Chankapur Tank	70,154	Do.	6,385	6,402	318	6,720	3,135	9,855	394	...	394	...	...	9,855
Maladevi do.	91,498	Do.	3,396	3,396	216	3,612	1,258	4,870	195	...	195	...	...	4,870
Total	978,144	...	767,503	778,561	37,224	815,785	306,908	1,122,693	44,908	...	43,658	31,250	...	1,091,443
TOTAL MAJOR WORKS	3,674,816	...	2,704,416	2,781,709	118,711	2,900,420	739,582	3,640,002	145,600	...	63,170	2,060,750	...	1,579,252
MINOR WORKS AND NAVIGATION.														
Irrigation Works.														
Sind.														
Sukkur Canal	136,773	1885-86	132,874	133,121	6,003	139,124	61,722	200,846	8,034	5,538	...	339,300	138,454	...
Ghar do.	44,578	1878-79	41,554	41,554	2,544	44,098	—997,485	—953,387	—38,136	84,204	...	1,151,700	2,105,087	...
Mehrabwah	6,669	1884-85	6,602	6,602	602	7,204	—2,724	4,480	179	...	574	—9,875	...	14,355
Alibhar Kacheri Canal	2,802	1875-76	2,321	2,321	71	2,392	611	3,003	120	267	...	9,675	6,672	...
Marak Great Canal	19,637	1881-82	19,360	19,360	795	20,155	—51,962	—31,807	—1,272	5,498	...	105,650	137,457	...
Sarfrazwah	11,856	1875-76	11,856	11,856	612	12,468	3,209	15,677	627	1,726	...	58,825	43,148	...
Fuleli Canal	134,368	1892-93	123,194	127,561	4,650	132,211	—144,186	—11,975	—479	16,657	...	404,450	416,425	...
Deccan and Gujarat.														
Khari Cut	16,686	1892-93	16,987	16,987	1,198	18,185	6,255	24,440	978	...	621	8,925	...	15,515
Hartala Tank	4,889	1886-87	4,795	4,795	2,543	7,338	2,846	10,184	407	...	439	—800	...	10,984
Mhasva do.	12,981	1886-87	12,878	12,878	1,018	13,896	9,778	23,674	947	...	945	50	...	23,624
Jamda Canals	102,724	Not completed	98,953	99,054	4,990	104,044	119,680	223,724	8,949	...	8,794	3,875	...	219,849
Parsul Tank	21,537	1893-94	21,154	21,236	706	21,942	6,099	28,041	1,122	...	1,068	1,350	...	26,691
Pravara River Works—Ojhar Canal	32,590	1892-93	30,958	30,964	2,061	33,025	25,393	58,418	2,337	...	4,440	—52,575	...	110,993
Bhatodi Tank	35,177	1891-92	35,268	35,268	2,702	37,970	30,965	68,935	2,757	...	3,508	—18,775	...	87,710
Matoba do.	19,300	1891-92	18,815	18,815	1,327	20,142	6,084	26,226	1,049	...	494	13,875	...	12,351
Kasurdi do.	4,081	1877-78	4,031	4,081	478	4,559	5,144	9,703	388	...	373	375	...	9,328
Shirsuphal do.	21,160	1893-94	20,929	21,143	1,227	22,370	12,734	35,104	1,404	...	1,466	—1,550	...	36,654

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BOMBAY FOR, AND UP TO END OF, 1894-95.

Table II.—General Financial Results of the several undertakings to 31st March 1895—contd.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Date of completion of work.	Capital Outlay. Direct Charges. To end of previous year.	Capital Outlay. Direct Charges. To end of year.	Capital Outlay. Indirect charges to end of year.	Capital Outlay. Total capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rx.		*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Bhadalvadi Tank	21,438	1890-91	21,311	21,311	1,431	22,742	11,635	34,377	1,375	...	1,459	—2,100	...	36,477
Koregaon do.	4,073	1891-92	3,792	3,792	127	3,919	2,543	6,462	258	...	228	750	...	5,712
Ashti do.	75,425	1892-93	75,218	75,219	7,891	83,110	46,200	129,310	5,172	...	5,128	1,100	...	128,210
Rewari Canal	5,633	1892-93	5,653	5,658	285	5,943	4,663	10,606	424	74	...	12,450	1,844	...
Upper Man River Works	41,634	1891-92	40,742	40,742	2,214	42,956	27,774	70,730	2,829	...	2,649	4,500	...	66,230
Yerla River Irrigation Works	68,045	Not completed	63,575	64,320	4,304	68,624	43,668	112,292	4,492	...	6,109	—40,425	...	152,717
Chikhli Canal	5,380	1882-83	5,380	5,380	364	5,744	5,821	11,565	463	...	406	1,425	...	10,140
Maini Tank	36,800	1891-92	36,767	36,767	2,224	38,991	30,173	69,164	2,767	...	2,751	400	...	68,764
Muchkundi Tank	14,820	1890-91	14,022	14,022	1,849	15,871	6,849	22,720	909	...	937	—700	...	23,420
Nilgund do.	868	1882-83	877	877	26	903	413	1,316	53	...	55	—50	...	1,366
Gadikeri do.	889	1881-82	892	892	36	928	—2,144	—1,216	—49	224	...	4,375	5,591	...
Dambal do.	6,116	1885-86	6,085	6,085	313	6,398	3,063	9,461	378	...	260	2,950	...	6,511
Medleri do.	7,824	1887-88	7,835	7,835	304	8,139	4,792	12,931	517	...	550	—825	...	13,756
Madag do.	23,226	1888-89	16,125	16,125	635	16,760	18,539	35,299	1,412	...	1,279	3,325	...	31,974
Asundi do.	6,773	1889-90	6,074	6,074	1,425	7,499	2,697	10,196	408	...	363	1,125	...	9,071
Mavinkop do.	2,789	1881-82	2,761	2,761	324	3,085	782	3,867	155	...	63	2,300	...	1,567
Gokak Canal—First Section and Storage Works	76,614	Not completed	75,005	75,458	2,763	78,221	4,254	82,475	3,299	...	2,189	27,750	...	54,725
Total Minor Works and Navigation	1,026,155	...	984,693	990,914	60,042	1,050,956	—694,115	356,841	14,273	67,040	...	2,032,825	1,675,984	...

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BOMBAY FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue. Irrigation. Water-rates directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	Working Expenses. Revenue Management. Establishment Charges. Direction.	Executive.	Navigation.	Civil officers.	Total revenue management.	Maintenance of Works. Establishment Charges. Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	Grand Total, Working Expenses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
MAJOR WORKS.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Irrigation Works.																											
Productive Public Works.																											
Sind.																											
Desert Canal	1,648	11,599	13,247	...	...	...	37	13,284	...	13,284	...	...	...	1,416	1,416	472	1,032	...	1,504	149	9,595	48	9	11,305	12,721	326	13,047
Unharwáh	...	11,377	11,377	...	...	...	11	11,388	...	11,388	...	...	...	1,124	1,124	210	454	...	664	1,449	2,878	15	9	5,015	6,139	93	6,232
Begári Canal	2,587	30,914	33,501	...	1	...	76	33,578	...	33,578	...	...	...	3,298	3,298	157	345	...	502	117	2,563	52	8	3,242	6,540	99	6,639
Eatern Nára Works	88	42,828	42,916	...	94	...	2,119	45,129	346	44,783	...	462	...	4,393	4,860	698	1,429	...	2,127	824	8,742	8	94	11,795	16,655	363	17,018
Deccan and Gujarát.																											
Háthmati Canal	988	...	988	...	30	...	90	1,108	...	1,108	1	4	...	50	55	20	85	...	105	...	404	1	28	538	593	16	609
Lower Pánjhra River Works	1,112	679	1,791	..	3	...	49	1,843	188	1,655	30	198	...	155	383	6	41	...	47	56	111	10	23	247	630	38	668
Kádva River Works	1,091	59	1,150	...	3	...	36	1,189	1	1,188	62	932	...	55	1,049	6	82		88	...	327	14	24	453	1,502	151	1,653
Pravara River Works—Lákh Canal	127	15	142	...	9	...	14	165	...	165	39	871	...	8	918	2	51	...	53	...	214	12	...	279	1,197	135	1,332
Mutha Canals	12,731	4	12,735	...	4	600	10,248	23,587	248	23,339	452	1,642	...	633	2,727	178	647	...	825	76	3,285	636	13	4,835	7,562	409	7,971
Ekruk Tank	1,254	...	1,254	...	21	...	1,612	2,887	...	2,887	78	233	...	62	373	38	114	...	152	...	495	9	111	767	1,140	65	1,205
Krishna Canal	5,138	...	5,138	...	...	...	467	5,605	...	5,605	15	127	...	358	500	18	148	...	166	30	621	10	56	883	1,383	43	1,426
Total	26,764	97,475	124,239	...	165	600	14,759	139,763	783	138,980	677	4,469	...	11,557	16,703	1,805	4,428	...	6,233	2,701	29,235	815	375	39,359	56,062	1,738	57,800

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BOMBAY FOR, AND UP TO END OF, 1894-95—*contd.*

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1895—contd.

Irrigation Works.	Revenue.										Working Expenses.																
	Irrigation.			Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	Revenue Management.					Maintenance of Works.											Grand Total, Working Expenses.
											Establishment Charges.					Establishment Charges.											
	Water-rates directly paid.	Share of land revenue.	Total.								Direction.	Executive.	Navigation.	Civil officers.	Total revenue management.	Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and plant.	Plantations.	Total maintenance.	Total direct charges.	Indirect charges.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Protective Public Works.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
Deccan and Gujarát.																											
Nira Canal	8,005	...	8,005	...	...	...	182	8,187	4	8,183	332	1,204	...	400	1,936	131	475	28	634	50	2,251	61	123	3,119	5,055	304	5,359
Mhasvad Tank	1,045	...	1,045	...	...	...	227	1,272	...	1,272	179	336	...	53	568	148	279	7	434	1,120	557	2	32	2,145	2,713	133	2,846
Total	9,050	...	9,050	...	...	...	409	9,459	4	9,455	511	1,540	...	453	2,504	279	754	35	1,068	1,170	2,808	63	155	5,264	7,768	437	8,205
Total Major Works	35,814	97,475	133,289	...	165	600	15,168	149,222	787	148,435	1,188	6,009	...	12,010	19,207	2,084	5,182	35	7,301	3,871	32,043	878	530	44,623	63,830	2,175	66,005
MINOR WORKS AND NAVIGATION.																											
Irrigation Works.																											
Sind.																											
Sukkur Canal	104	22,080	22,184	...	8	...	132	22,324	3	22,321	...	...	...	2,215	2,215	241	1,467	...	1,708	1,543	3,027	—10	27	6,295	8,510	239	8,749
Ghár do.	184	59,383	59,567	...	13	...	913	60,493	...	60,493	...	...	...	5,963	5,963	283	1,849	...	2,132	101	5,826	15	51	8,125	14,088	337	14,425
Mehrabwáh	...	—88	—88	...	..	...	30	—58	...	—58	...	...	...	—12	—12	7	124	...	131	...	196	3	...	330	318	19	337
Alibhar Kacheri Canal	56	342	398	..	...	...	2	400	...	400	...	...	...	37	37	25	45	...	70	...	—107	3	..	—34	3	10	13
Márak Great Canal	295	6,173	6,468	...	...	..	27	6,495	...	6,495	...	...	...	639	639	98	530	...	628	...	900	14	...	1,542	2,181	88	2,269
Sarfrázwáh	267	2,739	3,006	...	...	...	72	3,078	...	3,078	...	...	...	295	295	39	127	...	166	...	237	4	...	407	702	23	725
Fuleli Canal	2,490	32,463	34,953	...	6	...	388	35,347	...	35,347	...	...	...	3,467	3,467	993	2,141	...	3,134	5,020	6,600	136	373	15,263	18,730	439	19,169
Deccan and Gujarát.																											
Khári Cut	903	...	903	...	27	...	38	968	...	968	7	41	...	45	93	13	86	...	99	...	392	3	3	497	590	21	611
Hartála Tank	28	...	28	...	...	...	43	71	...	71	6	41	...	3	50	1	8	...	9	...	35	...	1	45	95	8	103
Mhaswa do.	60	...	60	...	23	...	41	124	...	124	6	50	...	3	59	1	8	...	9	3	17	5	20	54	113	9	122
Jámda Canals	853	...	853	...	232	...	41	1,126	...	1,126	50	400	..	43	493	9	68	...	77	...	307	20	...	404	897	74	971
Parsul Tank	189	...	189	...	...	...	1	190	...	190	6	57	...	10	73	1	9	...	10	...	32	5	6	53	120	10	136
Pravara River Works—Ojhar Canal.	721	8	729	...	5	...	40	774	...	774	83	1,881	...	37	2,001	5	110	...	115	...	453	12	5	585	2,586	291	2,877
Bhatodi Tank	287	135	422	...	4	...	51	477	...	477	35	795	...	28	858	2	47	...	49	...	187	1	10	247	1,105	123	1,228
Mátoba do.	966	...	966	...	...	...	14	980	...	980	25	75	...	48	148	12	37	...	49	...	197	10	...	256	404	21	425
Kásurdi do.	22	...	22	...	...	...	30	52	...	52	2	8	...	1	11	1	3	...	4	...	17	3	...	24	35	2	37
Shirsuphal do.	236	...	236	...	...	...	22	258	...	258	21	69	...	12	102	9	30	...	39	...	154	7	...	200	302	18	320
Bhádalvádi do.	78	...	78	...	...	...	7	85	...	85	11	34	...	4	49	5	16	...	21	...	85	5	...	111	160	9	169
Koregaon do.	100	...	100	..	...	...	3	103	...	103	5	18	...	5	28	2	6	...	8	...	31	2	...	41	69	4	73
Ashti do.	397	...	397	...	...	...	42	439	...	439	25	68	...	17	110	14	38	...	52	...	184	5	24	265	375	20	395
Revári Canal	679	...	679	...	...	...	13	692	...	692	3	22	...	34	59	2	22	...	24	...	87	10	7	128	187	7	194
Upper Mán River Works	594	...	594	...	...	...	10	604	...	604	6	52	...	29	87	6	56	...	62	...	223	10	25	320	407	17	424
Yerla River Irrigation Works	659	...	659	...	...	...	99	758	...	758	12	59	...	33	104	76	362	...	438	1,365	322	11	64	2,200	2,304	71	2,375
Chikhli Canal	138	...	138	...	..	...	6	144	...	144	1	10	...	7	18	1	12	...	13	...	49	...	4	66	84	3	87
Maini Tank	347	...	347	...	..	...	52	399	-	399	7	72	...	17	96	4	48	...	52	—13	211	5	13	268	364	19	383
Muchkundi do.	9	...	9	...	...	...	20	29	...	29	...	...	...	1	1	1	10	...	11	27	13	...	3	54	55	.2	57
Nilgund do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	..	..	2	2	...	2
Gadikeri do.	...	198	198	...	...	...	...	198	...	198	...	...	...	...	...	...	...	...	...	...	...	...	...	3	23	...	23
Dámbal do.	59	99	158	...	20	...	32	210	...	210	1	33	...	20	20	...	...	...	...	...	3	...	...	3	28	...	31
Medleri do.	49	...	49	...	...	...	1	50	..	50	1	36	...	14	48	...	6	...	6	11	21	...	...	38	86	6	92
Madag do.	272	...	272	...	15	...	15	302	...	302	3	61	...	2	39	1	7	..	8	...	30	...	...	38	77	6	83
Asundi do.	73	63	136	...	...	...	...	136	...	136	1	36	...	13	77	1	15	...	16	...	50	..	15	81	158	11	169
Mávinkop do.	...	101	101	...	...	...	1	102	...	102	...	...	...	2	39	1	7	..	8	...	30	...	...	38	85	6	91
Gokák Canal, First Section and Storage Works	1,163	...	1,163	...	7	492	17	1,679	3	1,676	8	117	...	13	77	1	15	...	16	...	31	...	...	...	10	...	10
Total Minor Works and Navigation	12,278	123,696	135,974	...	360	492	2,203	139,029	6	139,023	325	4,035	...	13,133	17,43	1,857	7,350	...	9,207	8,057	20,036	309	669	38,278	55,771	1,939	57,710

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1894-95.

Table I.—Principal Results of operations for the year ended 31st March 1895.

IRRIGATION WORKS.	Mileage in operation.		Direct Capital outlay during the year 1894-95 (including cost of Establishment and Tools and Plant).	Gross receipts, direct and indirect, from all sources.	Working-expenses.			Net Revenue (excluding charges for interest).		Interest at 4 per cent. on direct Capital outlay at commencement of year, and at 2 per cent. on outlay during the year.	Surplus Revenue after paying interest on direct Capital outlay.		Excess charge, including interest on direct Capital outlay.		Area of land irrigated during the year.			Gross receipts per acre irrigated, due to new works.	Working-expenses (excluding interest) per acre irrigated, due to new works.	Percentage of working-expenses on receipts.
	Main Canal.	Distributaries.			Direct.	Indirect.	Total.	Amount.	Percentage on total direct and indirect Capital outlay.		Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.	Due to old Irrigation Works.	Due to new Irrigation Works.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Miles.	Miles.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Acres	Acres.	Acres	Rx.	Rx.	Rx
MAJOR WORKS.																				
Productive Public Works.																				
Irrigation Works—																				
Bengal	700·00	2,604·4	37,648	146,160	132,357	9,105	141,462	4,698	·07	238,925	...	...	234,227	2·19	...	509,811	509,811	·28	·27	96·80
North-Western Provinces and Oudh	1,279·00	8,621·00	66,440	679,849	236,967	17,290	254,257	425,592	5·56	284,708	140,884	2·19	...	...	...	847,206	847,206	·80	·30	37·40
Punjab	1,4 9·00	6,120·00	292,522	569,053	240,343	15,656	255,999	313,054	4·30	274,072	38,982	·82	...	...	...	1,611,513	1,611,513	·35	·16	44·99
Madras	1,945·50	5,545·25	141,721	596,933	138,598	7,082	145,680	451,253	7·16	232,988	218,265	18·28	...	...	1,085,357	1,343,502	2,428,859	·44	·11	24·40
Bombay	922·35	165·78	66,235	138,980	56,062	1,738	57,800	81,180	3·89	78,848	2,332	·09	...	...	21,916	613,236	635,146	·23	·09	41·59
TOTAL	6,325·85	23,056·43	604,566	2,130,975	804,327	50,871	855,198	1,275,777	5·55	1,109,541	166,236	·65	...	...	1,107,267	4,925,268	6,032,535	·43	·17	40·13
Navigation Works—																				
Bengal	29·00	...	10,632	5,853	4,548	195	4,743	1,110	·46	9,264	...	...	8,154	2·01	...	...	...	...	...	81·03
Protective Public Works.																				
Irrigation Works—																				
North Western Provinces and Oudh	168·00	399·00	814	5,894	8,981	808	9,789	-3,895	(a)	16,036	...	...	19,931	3·21	...	8,041	8,041	·73	1·22	166·08
Punjab	22·00	143·00	265	27,502	8,295	760	9,055	18,447	5·07	14,025	4,422	·98	...	...	...	91,892	91,892	·30	·10	32·91
Madras	73·50	36·00	30,973	2,733	1,530	37	1,567	1,166	·29	14,103	...	...	12,937	2·85	15,843	11,546	27,389	·24	·14	57·34
Bombay	156·25	166·46	11,058	9,455	7,768	437	8,205	1,250	·15	30,922	...	...	29,672	2·64	...	32,596	32,596	·29	·25	86·78
TOTAL	419·75	744·4	43,110	45,584	26,574	2,042	28,616	16,968	·85	75,086	...	...	58,118	2·20	15,843	144,075	159,918	·32	·20	62·78
TOTAL MAJOR WORKS	6,774·60	23,800·85	658,308	2,182,412	835,449	53,108	888,557	1,293,855	5·13	1,193,891	99,964	...	...	1·06	1,123,110	5,069,343	6,192,453	·43	·18	40·71
MINOR WORKS AND NAVIGATION.																				
Irrigation Works—																				
Baluchistan	3·83	43·25	5,065	2,118	1,306	34	1,340	778	·48	6,255	...	...	5,477	2·83	4,930	...	4,930	...	...	63·27
Rajputana	...	...	5,160	13,477	3,857	149	4,006	9,471	3·91	9,240	231	·09	...	...	...	33,920	33,920	·40	·12	29·72
Lower Burma	...	...	...	94,131	21,932	481	22,433	71,698	22·82	12,236	59,462	(a)	...	...	...	...	...	...	...	23·83
Bengal	47·33	...	...	−180	147	7	154	−334	(a)	2,678	...	...	3,012	1·58	...	...	...	...	...	...
North-Western Provinces and Oudh	...	593·00	1,817	23,676	15,926	1,330	17,256	6,420	2·44	9,648	..	...	3,228	·93	1,000	74,214	75,214	·32	·23	72·88
Punjab	2,638·00	687·00	2,122	154,470	107,847	4,444	112,291	42,179	20·28	7,928	34,251	(b)	...	...	...	1,055,641	1,055 641	·15	·10	72·69
Madras	1,171·00	1,172·00	24,710	91,686	23,836	667	24,503	67,183	9·11	26,783	40,400	(a)	...	...	252,304	210,760	463,064	·41	·12	26·72
Bombay	1,946·43	349·43	6,221	139,023	55,771	1,939	57,710	81,313	7·74	39,512	41,801	11·71	...	...	293,848	573,588	867,436	·24	·10	41·51
TOTAL	5,806·59	2,844·68	45,095	518,401	230,642	9,051	239,693	278,708	9·15	114,280	164,428	31·47	...	...	552,082	1,948,123	2,500,205	·27	·12	46·24
Navigation Works—																				
Bengal	1,287·50	...	4,802	65,146	51,893	2,660	54,553	10,593	1·08	38,418	...	...	27,825	37·00	...	...	...	...	...	83·73
Madras	304·50	1,172·00	16,202	11,055	10,220	378	10,598	457	·05	32,391	...	...	31,934	2·36	...	...	...	...	...	95·88
TOTAL	1,592·00	1,172·00	21,004	76,201	62,113	3,038	65,151	11,050	·60	70,809	...	...	59,759	4·70	...	...	...	...	...	85·50
TOTAL MINOR WORKS AND NAVIGATION	7,398·59	4,016·68	66,099	594,602	292,755	12,089	304,844	289,758	5·92	185,089	104 669	5·84	...	...	552,082	1,948,123	2,500,205	·30	·16	51·27

(a) Percentages on minus sums have been omitted.
(b) Percentage not struck as the "total sum at charge" is a minus figure.

ABSTRACT.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1894-95.

Table II.—General Financial Results of the several undertakings for the year ended 31st March 1895.

Irrigation Works.	Estimated cost of construction (exclusive of all indirect charges).	Capital Outlay. Direct charges. To end of previous year	Capital Outlay. Direct charges. To end of year.	Capital Outlay. Indirect charges. To end of year.	Total Capital outlay, both direct and indirect, to end of year.	Excess of interest over net revenue in past years.	Total *sum* at charge at end of 1894-95.	Interest at 4 per cent. on total *sum* at charge at end of 1894-95.	Surplus for the year of net revenue over interest on total *sum* at charge.	Excess for the year of interest on total *sum* at charge over net revenue.	Capitalized value at 4 per cent. of net revenue (excluding charges for interest).	Surplus *sum* to credit in excess of total *sum* at charge.	Excess *sum* at charge over capitalized value of net revenue.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
MAJOR WORKS.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Productive Public Works.													
Irrigation Works—													
Bengal	6,771,669	5,954,317	5,991,965	167,837	6,159,802	4,531,832	10,691,634	427,665	...	422,967	117,450	...	10,574,184
North-Western Provinces and Oudh	6,913,486	7,084,480	7,150,920	494,849	7,645,769	−1,225,748	6,420,021	256,801	168,791	...	10,639,800	4,219,779	...
Punjab	9,484,652	6,705,529	6,998,051	288,936	7,286,987	−2,519,623	4,767,364	190,694	122,360	...	7,826,350	3,058,986	...
Madras	6,370,697	5,753,831	5,895,552	406,663	6,302,215	−5,108,318	1,193,897	47,756	403,497	...	11,231,325	10,087,428	...
Bombay	2,696,672	1,936,913	2,003,148	81,487	2,084,635	432,674	2,517,309	100,692	...	19,512	2,029,500	...	487,809
Total	32,237,176	27,435,070	28,039,636	1,439,772	29,479,408	−3,889,183	25,590,225	1,023,608	252,169	...	31,894,425	6,304,200	...
Navigation Works—													
Bengal	254,185	226,274	236,906	5,912	242,818	161,576	404,394	16,176	...	15,066	27,750	...	376,644
Protective Public Works.													
Irrigation Works—													
North-Western Provinces and Oudh	425,141	400,506	401,320	21,538	422,858	197,442	620,300	24,812	...	28,707	−97,375	...	717,675
Punjab	350,910	350,496	350,761	12,934	363,695	85,721	449,416	17,977	470	...	461,175	11,759	...
Madras	436,800	337,095	368,068	33,021	401,089	53,348	454,437	18,177	...	17,011	29,150	...	425,287
Bombay	978,144	767,503	778,561	37,224	815,785	306,908	1,122,693	44,908	...	43,658	31,250	...	1,091,443
Total	2,190,995	1,855,600	1,898,710	104,717	2,003,427	643,419	2,646,846	105,874	...	88,906	424,200	...	2,222,646
TOTAL MAJOR WORKS	34,682,356	29,516,944	30,175,252	1,550,401	31,725,653	−3,084,188	28,641,465	1,145,658	148,197	...	32,346,375	3,704,910	...
MINOR WORKS AND NAVIGATION.													
Irrigation Works—													
Baluchistan	161,240	153,845	158,910	2,368	161,278	31,838	193,116	7,724	...	6,946	19,450	...	173,666
Rajputana	247,454	228,429	233,589	8,329	241,918	25,606	267,526	10,701	...	1,230	236,775	...	30,751
Lower Burma	305,892	305,892	305,892	8,317	314,209	−541 512	−227 303	−9,092	80,790	...	1,792,450	2,019,753	...
Bengal	66,352	66,957	66,957	2,718	69,675	119 832	189,507	7 580	...	7,914	−8.350	...	197,857
North-Western Provinces and Oudh	235,101	240,284	242,101	20,494	262 595	81,033	343,628	13,745	...	7,325	160,500	...	183,128
Punjab	219,343	197,132	199,254	8,694	207,948	−777.404	−569,456	−22.776	64,955	...	1,054,475	1,623,931	...
Madras	784,790	657,209	681,919	55,297	737,216	−768.674	−31,458	−1,259	68,442	...	1,679,575	1,711,033	...
Bombay	1,026,155	984,693	990,914	60,042	1,050,956	−694,115	356,841	14.273	67,040	...	2,032,825	1,675,984	...
Total	3,046,327	2,834,441	2,879,536	166,259	3,045,795	−2,523,394	522,401	20,896	257,812	...	6,967,700	6,445,299	...
Navigation Works—													
Bengal	434,687	958,062	962,864	16,734	979,598	−1,054.798	−75.200	−3.008	13,601	...	264,825	340,025	...
Madras	907,500	801,693	817,895	48,748	866,643	483,634	1,350,327	54,013	...	53,556	11,425	...	1,338,902
Total	1,342,187	1,759,755	1,780,759	65,482	1,846,241	−571,114	1,275,127	51,005	...	39,955	276,250	...	998,877
TOTAL MINOR WORKS AND NAVIGATION	4,388,514	4,594,196	4,660,295	231,741	4,892,036	−3,094.508	1,797,528	71,901	217,857	...	7,243,950	5,446,422	...

ABSTRACT.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1894-95.

Table III.—Main heads of Revenue and Working-expenses for the year ended 31st March 1895.

Irrigation Works.	Revenue. Irrigation. Water-rates directly paid.	Irrigation. Share of land revenue.	Irrigation. Total.	Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	Working-expenses. Revenue Management. Establishment Charges. Direction.	Executive.	Navigation.	Civil officers.	Total Revenue management.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MAJOR WORKS.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Productive Public Works.															
Irrigation Works—															
Bengal	107,367	...	107,367	30,950	424	172	7,629	146,551	391	146,160	1,454	17,112	3,947	23,950	46,463
North-Western Provinces and Oudh	530,860	117,498	648,358	1,995	19,664	5,199	5,652	680,868	1,019	679,849	16,032	61,083	1,091	14,769	92,775
Punjab	461,796	30,757	492.553	7,064	4,257	16,249	51,521	571,644	2,591	569,053	9,893	61,364	154	15,926	87,337
Madras	529,268	43,349	577,617	14,257	1,886	...	3,262	597,022	89	596,933	6,739	26,988	...	28,881	62,878
Bombay	26,764	97,475	124,239	...	165	600	14,759	139,763	783	138,980	677	4,469	...	11,457	16,703
Total	1,656,055	294,079	1,950,134	54,275	26,396	22,220	82,823	2,135,848	4,873	2,130,975	34,795	170,986	5,192	94,983	305,956
Navigation Works—															
Bengal	...	...	...	5,709	4	...	140	5,853	...	5,853	65	424	414	...	903
Protective Public Works.															
Irrigation Works—															
North-Western Provinces and Oudh	5,602	...	5,602	...	119	...	190	5,911	17	5,894	464	4,278	...	104	4,846
Punjab	26,782	...	26,782	...	9	644	168	27,503	1	27,502	213	3,699	...	787	4,699
Madras	2,630	1	2,631	...	...	...	102	2,733	...	2,733	2	8	...	132	142
Bombay	9,050	...	9,050	...	...	...	409	9,459	4	9,455	511	1,540	...	453	2,504
Total	44,064	1	44,065	...	128	644	869	45,606	22	45,584	1,190	9,525	...	1,476	12,191
TOTAL MAJOR WORKS	1,700,119	294,080	1,994,199	59,984	26,528	22,764	83,832	2,187,307	4,895	2,182,412	36,050	180,935	5,606	96,359	318,050

Irrigation Works.	Working-expenses. Maintenance of Works. Establishment Charges. Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total Maintenance.	Total Direct Charges.	Indirect Charges.	Grand Total, Working-expenses.
1	17	18	19	20	21	22	23	24	25	26	27	28
MAJOR WORKS.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx	Rx.
Productive Public Works.												
Irrigation Works—												
Bengal	1,454	17,113	...	18,567	2,861	54,672	9,167	727	85,894	132,357	9,105	141,462
North-Western Provinces and Oudh	5,397	25,174	512	31,083	17,042	86,670	3,533	5,964	144,192	236,967	17,290	254,257
Punjab	4,876	17,593	1,353	23,822	5,862	115,741	3,108	4,473	153,006	240,342	15,656	255,999
Madras	2,427	9,709	...	12,136	5,067	49,861	8,244	712	76,020	138,598	7,082	145,680
Bombay	1,805	4,428	...	6.233	2,701	29,235	815	375	39,359	56,062	1,738	57,800
Total	15,959	74,017	1,865	91,841	33,533	335,979	24,867	12,251	498,471	804,327	50,871	855,198
Navigation Works—												
Bengal	65	423	...	488	...	2,594	542	31	3,645	4,548	195	4,743
Protective Public Works.												
Irrigation Works—												
North-Western Provinces and Oudh	89	836	...	925	139	2,945	51	75	4,135	8,981	808	9,789
Punjab	43	617	68	728	360	2,080	69	359	3,596	8,295	760	9,055
Madras	52	207	...	259	...	1,124	5	...	1,388	1,530	37	1,567
Bombay	279	754	35	1,068	1,170	2,808	63	155	5,264	7,768	437	8,205
Total	463	2,414	103	2,980	1,669	8,957	188	589	14,383	26,574	2,042	28,616
TOTAL MAJOR WORKS	16,487	76,854	1,968	95,309	35,202	347,520	25,597	12,871	516,499	835,449	53,108	888,557

Table III.—Main heads of Revenue and Working-expenses for the year ended 31st March 1895—continued.

IRRIGATION WORKS.	REVENUE.										WORKING-EXPENSES.													GRAND TOTAL, WORKING-EXPENSES.
	IRRIGATION.										REVENUE MANAGEMENT.					MAINTENANCE OF WORKS.										
											Establishment Charges.					*Establishment Charges.*										
	Water-rates directly paid.	Share of land revenue.	Total.	Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Remission of revenue.	Net revenue.	Direction.	Executive.	Navigation.	Civil officers.	Total revenue management.	Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Tools and Plant.	Plantations.	Total Maintenance.	Total Direct Charges.	Indirect Charges.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*	*Rx.*
MINOR WORKS AND NAVIGATION.																											
IRRIGATION WORKS—																											
Baluchistan	2,109	...	2,109	...	...	8	1	2,118	...	2,118	...	1	...	...	1	...	244	...	244	...	1,061	...	...	1,305	1,306	34	1,340
Rajputana	1,157	12,002	13,159	...	...	...	318	13,477	...	13,477	...	...	...	766	766	214	752	...	966	301	1,863	−39	...	3,091	3,857	149	4,006
Lower Burma	...	94,003	94,003	...	8	...	121	94,132	1	94,131	...	13	...	3,000	3,013	744	2,678	...	3,422	10,588	5,050	−121	...	18,939	21,952	481	22,433
Bengal	94	...	94	...	1	...	43	138	318	−180	2	20	...	...	22	2	20	...	22	...	99	−1	5	125	147	7	154
North-Western Provinces and Oudh	11,705	8,628	20,333	1	568	2,245	550	23,697	21	23,676	495	6,911	...	374	7,780	110	1,615	72	1,797	847	5,144	358	...	8,146	15,926	1,330	17,256
Punjab	23,717	89,872	113,589	1	711	...	40,199	154,500	30	154,470	614	7,435	...	1,207	9,256	6,523	16,127	43	22,693	10,469	64,205	355	929	98,591	107,847	4,444	112,291
Madras	79,456	10,383	89,839	...	138	...	1,709	91,686	...	91,686	35	150	...	4,492	4,677	704	2,816	...	3,520	1,747	13,904	−12	...	19,159	23,836	667	24,503
Bombay	12,278	123,696	135,974	...	360	492	2,203	139,029	6	139,023	325	4,035	...	13,133	17,493	1,857	7,350	...	9,207	8,057	20,036	309	669	38,278	55,771	1,939	57,710
TOTAL	130,516	338,584	469,100	2	1,786	2,745	45,141	518,777	376	518,401	1,471	18,565	...	22,972	43,008	10,154	31,602	115	41,871	31,949	111,362	849	1,603	187,634	230,642	9,051	239,693
NAVIGATION WORKS—																											
Bengal	...	...	...	63,628	...	...	1,573	65,201	55	65,146	770	4,695	8,072	...	13,537	770	4,695	...	5,465	196	30,604	1,985	106	38,356	51,893	2,660	54,553
Madras	...	...	...	10,891	...	...	171	11,062	7	11,055	221	885	...	...	1,106	318	1,274	...	1,592	456	6,632	434	...	9,114	10,220	378	10,598
TOTAL	...	...	...	74,519	...	...	1,744	76,263	62	76,201	991	5,580	8,072	...	14,643	1,088	5,969	...	7,057	652	37,236	2,419	106	47,470	62,113	3,038	65,151
TOTAL MINOR WORKS AND NAVIGATION	130,516	338,584	469,100	74,521	1,786	2,745	46,888	595,040	438	594,602	2,462	24,145	8,072	22,972	57,651	11,242	37,571	115	48,928	32,601	148,598	3,268	1,709	235,104	292,755	12,089	304,844

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

Pw E 1

218/96

STATEMENT

SHOWING

THE FINANCIAL RESULTS OF IRRIGATION OPERATIONS THROUGHOUT INDIA,

FOR, AND UP TO END OF, THE YEAR

1894-95.

G. I. C. P. O.—No. 80 A. G., P. W. D.—19-2-96.—100—B. N. D.

All communications should be addressed to the Secretary.

No. 39 A. I.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Irrigation.

To The Secretary to the
Government of Madras,
Public works Department.

Calcutta, the 25th February, 1896

Despd 26.

Sir,

I am directed to forward herewith for the information of the Government of Madras two copies of the pamphlet shewing the Financial Results of Irrigation operations for, and to end of, the year 1894-95.

2. The following corrections have been made in the tables submitted with your endorsement No. 36 I dated 14th January 1896.

3. Table I Column 10. Percentage of net revenue on total direct and indirect capital outlay. Periyakulam anicut system from 5.21 to 4.63; Sangam anicut system from 3.67 to 3.89; Vallut anicut from 4.32 to 4.29; total Minor works and Navigation, Irrigation works from 9.01 to 9.11, total minor works and navigation, Navigation works from .006 to .05; and grand total minor works and Navigation from 4.5 to 4.22.

Column

Column 12. Percentage of surplus revenue on total sum at charge. Polar anicut system from Rx 178 to Rx 172.

Column 21. Percentage of working expenses on receipts.

These percentages should in future be worked out to two places of decimals.

4. Table II Column 6. Under minor works and navigation the indirect charges of the year were shewn instead of to end of year. This necessitates corrections against all works classed under minor works and navigation in columns 8. 9. 10. 11. 12. 14 and 15 of table II and columns 13 and 15 of table I.

Column 10. Interest at 4 per cent on total sum at charge at end of 1894'95. Nuchikkenlya project from Rx 18,189 to Rx 18,177 and total major works from Rx 17023 to Rx 17011. This error necessitates also the figure in column 11 against total major works being corrected from Rx 386.474 to Rx 386,486, and that in column 12 against the above project from Rx 17,023 to Rx 17011.

5. Table III. Column 21. Maintenance of works, works. Total minor works and navigation, Irrigation works from Rx 1741 to Rx 1747. Column 22 Maintenance of works, Repairs. Thadapalli Channel from Rx 150 to Rx 144; total minor works and navigation. Irrigation works from Rx 13.910 to Rx 13.904.

6. Throughout the tables, the headings of the money columns should be changed from Rs to Rx.

I have the honour to be,
Sir,
Your most obedient servant,
A Beecher
Offg: Dy: Secy: to the Govt of India.
H J
26/2/96

DESPATCHED
16 MAR 93

Documents accompanying:-
Two copies of the financial results of Irrigation operations throughout India for 1894'95.

P. W. CURRENT No. 2118

14-1-96 No 35-36 I
11. 2. 96 - 154 I
A

Engrs 1 (15.c)
Recd: 2.3.96

A/Secy

Order – dated 6th March 1896. No 231 I.

Communicated to the Examiner of P. W. Accounts for information and guidance with reference to G. O. No 35. I. dated 14th January 1896.

Secy
3/3

To
The Chief Engineer for Lands
" Supdg Engineers
" Exr of P. W. A.
" Revenue Dept.

DESPATCHED
16 MAR 96

2.3.96
Secy
4/3
4/3
5/3/96