

(1) Number of pages 1

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.	Press Min.
Dated	18 7 19

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
19th July 1871.*

No. 313. Read the following Circular letter from the Government of India, Public Works Department, (Irrigation,) to the Governments of Madras, Bengal, the North Western Provinces, and the Punjab; the Chief Commissioners of Oudh, Central Provinces, British Burmah, and Mysore and Coorg; the Resident at Hyderabad; and the Agents of the Governor-General for Central India and Rajpootana, dated Simla, 20th June 1871, No. 29 P. W. :—

IN continuation of this Office Circular No. 12, dated the 31st March last, I am directed to forward, for information, copies of Statistical Tables of the area, cultivation, population, and produce of the Province of Sindh for the year 1867-68.

No. 314. ORDER THEREON, 19th July 1871, No. 1,899.

IRRIGATION, No. 18.

ORDERED to be recorded.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Enclosure to Circular No. 29 (Public Works) of 1871.

TABLE I.

Classification of Land and Crops for 1867-68.

Classification of Land.	Frontier of Upper Sind.	Full-dice Division.	Force Canal Division.	Beaure Division.	Ghar Division.	Kutchhee Collectorate Canals.	Lower Narra.	Total.	Remarks.
A. Total area	1,297,920	2,215,438	2,024,134	3,171,627	2,201,253	8,735,885	5,600,729	26,146,986	
B. Barren	101,711	1,071,759	183,275	1,830,896	542,317	7,123,015	4,898,029	16,051,002	
C. Residue cultivable	1,196,209	1,143,679	2,140,859	1,640,731	1,658,936	1,612,870	702,700	10,095,984	
D. Jacheer, or not paying revenue...	30,519	420,202	206,293	49,839	199,036	333,033	15,505	1,344,427	
E. Cultivable, not cultivated	925,971	16,205	979,835	987,627	703,459	709,196	352,644	4,704,037	
F. Fallows of one year	147,527	128,283	377,098	325,600	366,233	210,050	134,400	1,689,191	
G. Crops of one year	10,032	6,402	68,451	156,363	70,683	90,505	31,222	...	
H. Baranee, or not irrigated...	83,070	126,710	419,201	121,102	319,525	270,086	168,929	...	
Total of G	93,092	133,112	487,632	277,665	300,208	360,591	200,151	1,912,451	
I. Baranee, or not irrigated...	...	953	1,521	61	2,262	6,050	686	...	
Total	...	1,304	1,488	4	5,751	45,218	132,141	...	
Canal irrigated by lift	...	2,257	3,099	65	8,013	51,298	132,827	197,469	
Canal irrigated by flow	...	1,580	15,197	14,997	18,889	6,505	182	...	
Total	...	60,501	358,270	19,080	52,791	91,600	10,733	...	
Canal irrigated by flow	...	62,084	373,467	61,077	71,680	98,105	11,235	753,987	
Total	...	3,502	12,786	10,763	27,213	51,721	17,002	...	
Total Canal irrigated	...	8,527	43,412	50,879	240,531	102,631	24,245	...	
Total	...	9,510	56,228	91,442	267,744	154,352	41,247	688,711	
Total Canal irrigated	...	1,013	27,983	55,760	46,102	58,226	17,184	...	
Total	...	81,896	101,712	99,759	293,322	194,231	34,998	...	
Total	...	82,879	429,695	155,519	339,424	252,457	52,482	1,412,698	

J. Irrigated from other sources	Rubbee	9,019	58,927	100,742	22,319	26,229	13,052	...
	Khurreef	1,191	16,099	21,339	20,452	30,007	1,790	...
Total		10,210	75,026	122,081	42,771	56,236	14,842	302,311
K. Total irrigated	Rubbee	10,632	66,910	156,502	68,421	84,455	59,536	...
	Khurreef	83,006	117,712	121,098	313,774	221,838	36,788	...
Total		93,638	184,622	277,600	382,195	309,293	67,324	1,715,009
Town		19,727	65,839	77,257	21,387	87,199	55,200	...
Rural		67,596	130,282	218,141	231,925	252,891	95,722	...
Total		87,323	196,121	295,701	253,312	310,090	150,922	1,650,223

Abstract of Areas in Acres for 1867-68.

	Rubbee	Khurreef	Total
Baranee	11,533	185,936	197,469
Canal	211,650	1,231,048	1,442,698
Other Irrigation	210,654	91,657	302,311
Total crop	433,837	1,508,641	1,942,478
Fallows	...	...	1,689,191
Total cultivated	...	...	3,631,669

Note.—The extension on land mentioned by the overflow of the Indus and Eastern Nara is included under sub-head J. (Irrigated from other sources) in all of the Divisions named above, save the Bevaee and Ghar, where the information is not obtainable by the Revenue Department.

J. JAMESURIE, *Collector, R. E.*
Acting *Supdy. Engr. for Irrign. in Sind.*

TABLE II.

Description of chief crops, in acres, for 1867-68.

Crop.	Frontier of Upper Sind.		Fuladh Division.		Roree Canal Division.		Lower Narra.		Begare Division.		Ghar Division.		Kurrachee Collectorate Canals.		Total.	
	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.
Kurrachee { Rice ... Cotton ... Jowar and Bajree ... Till Oil-seed ... Others ...	3,080	...	60,525	...	2,101	...	13,474	...	13,701	...	125,849	...	127,015	...	345,775	...
	...	...	6,831	...	20,256	...	1,344	...	12,299	...	8,216	...	2,434	...	51,410	...
	69,016	...	47,763	...	193,182	...	145,029	...	83,120	...	163,903	...	74,334	...	766,367	...
	3,301	...	6,875	...	24,555	...	3,015	...	2,563	...	17,232	...	4,501	...	62,072	...
	4,324	...	2,351	...	178,683	...	6,024	...	7,814	...	3,391	...	58,581	...	261,168	...
Total	79,721	...	124,345	...	418,777	...	168,916	...	119,497	...	318,621	...	266,915	...	1,496,792	...
Polwar { Wheat and Barley ... Pulse ... Oil-seeds ... Others ...	7,931	...	14,467	...	18,119	...	6,029	...	125,032	...	53,255	...	37,551	...	229,384	...
	587	...	101	...	9,322	...	10,792	...	8,974	...	22,754	...	11,558	...	64,088	...
	1,462	...	2,863	...	5,943	...	6,693	...	9,401	...	20,521	...	3,790	...	50,673	...
	52	...	1,020	...	34,402	...	7,707	...	5,062	...	1,409	...	31,606	...	84,258	...
	10,032	...	5,451	...	67,786	...	31,221	...	118,169	...	77,939	...	87,505	...	428,403	...
Total	3,339	...	3,346	...	1,069	...	14	...	9,699	...	1,638	...	6,171	...	25,276	...
GRAND TOTAL	93,092	...	133,142	...	487,632	...	200,151	...	277,665	...	398,198	...	360,591	...	1,950,471	...

J. LEMESURIER, Captain, R. E.,

Acting Supdg. Engr. for Irrign. in Sind.

Weights of Produce in millions of 82 pounds for 1867-68.

Nature of Produce.	Total.		Frontier of Upper Sind.		Fuladh Division.		Roree Canal Division.		Lower Narra.		Begare Division.		Ghar Division.		Kurrachee Collectorate Canals.	
	Area.	Weight.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.	Acres.	Maunds.
Rice	345,775	3,105,540	3,080	11,550	60,525	1,009,833	2,101	12,631	13,474	60,915	13,701	252,148	125,849	1,029,433	127,015	699,000
Cotton	54,203	124,804	2,793	11,172	6,831	13,837	20,256	56,917	1,344	4,476	12,299	27,455	8,216	6,507	2,434	4,500
Jowar and Bajree	776,367	7,274,821	69,016	1,242,288	47,763	521,601	193,182	1,824,320	145,029	316,461	83,120	1,011,463	163,903	1,763,748	74,334	595,000
Oil-seed	112,745	399,391	4,763	24,015	9,738	42,691	50,498	125,738	9,738	44,665	11,961	50,681	37,755	103,200	3,790	8,600
Wheat and Barley	229,384	2,494,366	7,931	95,173	14,467	10,315	18,119	183,740	6,029	31,888	125,032	1,513,656	33,255	297,595	37,551	362,000
Pulse	64,088	253,028	587	7,044	101	225	9,322	47,410	10,792	52,531	8,974	50,577	22,754	60,244	11,558	35,000
Others	367,909	6,958,364	4,922	53,074	6,717	5,757,158	214,154	214,973	13,715	23,400	22,575	481,669	6,458	86,490	103,859	311,000
Total	1,950,471	20,610,574	93,092	1,501,915	133,142	955,663	187,632	2,465,789	200,151	534,274	277,665	3,387,559	398,198	3,347,214	360,591	2,015,100
Kurbee or Jowar straw	210,915	29,365,873	...	...	47,763	2,341,030	193,182	11,253,252	...	1,021,876	...	3,983,307	...	10,763,410	...	...

J. LEMESURIER, Captain, R. E.,

Acting Supdg. Engr. for Irrign. in Sind.

TABLE IV.

Distribution of Produce in mounds of 82 pounds for 1867-68.

Exports.	Rice.	Cotton.	Oil-seeds.	Jowar and Bajree Grain.	Wheat and Barley.	Pulse.	Other crops.	Total.
Upper Sind	14,290	4,227	9,351	421,932	16,527	2,513	31,542	503,322
Fullailce Division	194,289	8,773	20,393	212,004	...	...	3,003,488	3,438,947
Roree Canal Division	4,000	39,200	48,800	926,360	90,000	15,500	97,700	1,221,560
Lower Narra	12,000	3,000	39,230	9,000	6,400	10,500	100	110,230
Begarce Division	124,476	19,300	8,318	622,100	856,342	17,738	243,612	1,891,917
Ghar Division	620,432	1,751	63,940	967,162	124,573	25,128	1,960	1,895,246
Kurrachee Collectorate Canals	249,000	3,000	2,000	295,000	100,000	15,000	111,000	775,000
Total	1,218,427	79,251	192,062	3,456,858	1,193,842	116,379	3,489,403	9,716,222

Kept for Consumption

Upper Sind	27,350	6,945	14,664	817,356	78,645	4,531	52,132	1,001,623
Fullailce Division	815,511	5,064	22,301	309,597	10,315	225	2,753,670	3,916,716
Roree Canal Division	8,631	17,717	76,998	897,960	93,740	31,910	117,273	1,244,229
Lower Narra	48,915	1,476	5,373	307,461	25,188	12,051	23,300	424,044
Begarce Division	127,672	8,155	42,333	389,303	657,314	32,839	238,056	1,495,672
Ghar Division	409,091	4,756	39,260	796,256	173,022	35,113	84,530	1,541,968
Kurrachee Collectorate Canals	450,000	1,500	6,600	300,000	262,000	20,000	200,000	1,240,100
Total	1,887,113	45,613	207,529	3,817,963	1,300,524	133,649	3,468,961	10,861,352

J. LEMESURIER, Captain, R. E.,
Acting Supt. Engr. for Irriga. in Sind.

TABLE V.

Areas and Population of Talookas on the projected line of Railway from Kotree to Mooltan for 1867-68.

TALOOKAS.	AREA.		POPULATION.	
	Total.	Crops.	Town.	Rural.
	Acres.	Acres.	No.	No.
Allyar-ka-Tanda	1,129,260	133,147	20,000	133,094
Meerpoor				
Halla				
Shadadpoor				
Sukkurund	659,923	33,213	6,000	33,959
Mora	337,623	61,837	8,000	37,275
Nowshera	316,599	160,910	12,000	10,892
Kundiara	180,727	98,523	9,000	28,624
Sukkur	178,311	34,790	15,000	32,646
Syudpoor	106,638	15,956	...	10,180
Roree	991,476	37,708	12,023	46,046
Ghotekee	237,795	45,783	2,500	31,280
Meerpoor	1,101,271	45,316	1,622	19,592
Ooboara	288,270	43,845	...	20,709
Kukkur	385,195	49,353	5,050	19,205
Mehur	373,431	51,626	2,500	28,036
Larkhana	318,382	100,110	7,614	71,156
Ruttadhera	145,900	31,935	4,000	15,835
Nowshera	265,591	33,484	6,112	41,791
Sbikarpoor	302,275	20,783	40,000	16,200
Total	7,318,669	998,321	151,421	626,520

J. LEMESURIER, Captain, R. E.,
Acting Supt. Engr. for Irriga. in Sind.

CIRCULAR No. 29 PUBLIC WORKS.
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
IRRIGATION.

To

THE GOVERNMENTS OF MADRAS, BENGAL, THE NORTH WESTERN PROVINCES,
AND THE PUNJAB; THE CHIEF COMMISSIONERS OF ODEH, CENTRAL PROVINCES,
BRITISH BURMAH, AND MYSORE AND COORG; THE RESIDENT AT HYDRABAD;
AND THE AGENTS OF THE GOVERNOR GENERAL FOR CENTRAL INDIA AND
RAJPOOTANA.

SIMLA, JUNE 20, 1871.

SIR,

In continuation of this Office Circular No. 12, dated the
31st March last, I am directed to forward, for information, copies of
Statistical Tables of the area, cultivation, population and produce of the
Province of Sindh, for the year 1867-68.

I have the honour to be,

SIR,

Your most obedient Servant,

(Signed) F. H. RUNDALL, Colonel, R. E.,
Offg. Depy. Secy. to the Govt. of India.
F. H. Rundall C. Secy.
In charge, P. W. Dept., at the Presidency.

*To the Secretary to Govt. of India
Public Works Department*

Designated Agent

No. 5. May 11 1871 to.

P. W. 1891-1892
(11) 1885.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

IRRIGATION.

To

THE GOVERNMENTS OF MADRAS, BENGAL,
THE NORTH WESTERN PROVINCES, AND
THE PUNJAB; THE CHIEF COMMIS-
SIONERS OF OUDH, CENTRAL PROVINCES,
BRITISH BURMAH, AND MYSORE AND
COORG; THE RESIDENT AT HYDERABAD;
AND THE AGENTS OF THE GOVERNOR
GENERAL FOR CENTRAL INDIA AND
RAJPOOTANA.

CIRCULAR No. 29 PUBLIC WORKS.

Dated SIMLA, June 20, 1871.

Received 11th July 1871.

Enc. 1.

11

For L.S. George
19th July 1871
Mr. Roper for Irrigation
and, &c. &c.

Adm. 1899.
Adm. 1899.
Adm. 1899.

Forwards, for information, copies of Statis-
tical Tables of the area, cultivation, population
and produce of Simla, for 1867-68.

P. W. D. No. — 30 671 — 270.

Adm. 1899-19th July 1871
11th July 1871

Adm. 1899-19th July 1871

Lib 5311

U. S. DEPT. OF AGRICULTURE

FOREIGN MARKS.

Short Leaf Onger for
Irrigation

19 July 1899

3/24 3/4-

Statistical Tables Circular
from the Dept. of India, forwarding
for information, copies of Statistical
Tables of the area, cultivation,
population and produce of India
for 1897-98, recorded.