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BRITISH INDIA

AGRICULTURAL STATISTICS, 1917-18.

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SUMMARY TABLES showing the TOTAL AREA, AREA CULTIVATED and UNCULTIVATED, AREA UNDER IRRIGATION, AREA UNDER DIFFERENT CROPS, LIVE-STOCK, LAND REVENUE ASSESSMENT, and TRANSFERS OF LAND, in BRITISH INDIA in the agricultural year 1917-18.

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DEPARTMENT OF STATISTICS, INDIA; }

May 3, 1919.

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Director of Statistics.

Published by order of the Governor-General in Council.



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CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA

1919

PRICE 4 As. or 5s.

[No. 910]

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NOTE

The main idea in issuing these summary tables is to make available in abstract form the provisional figures of the Agricultural Statistics of British India for the agricultural year 1917-18. These statistics would not, otherwise, be published until Volume I of the Agricultural Statistics of India is issued later in the year. Special arrangements were made to secure and tabulate the data in order to publish these statistics several months before the customary date.

2. The total area sown in the year 1917-18 was 265 million acres (including 37 million acres cropped more than once), the same as in 1916-17. This total area may be classified under the two main heads, food crops (219 million acres) and non-food crops (46 million acres). Of the food-crops, the area under wheat increased by nearly one and a half million acres in 1917-18, that under gram by one million acres, and that under barley by half a million acres. The decreases are mainly under bajra ($2\frac{1}{2}$ million acres), jawar ($\frac{3}{4}$ million acres), rice ($\frac{1}{3}$ million acres), and other food-grains (one million acres). Among the non-food crops, the main increases are under cotton ($1\frac{1}{2}$ million acres), linseed ($\frac{1}{4}$ million acres) and rape and mustard ($\frac{1}{3}$ million acres), while the area under sesamum decreased by about $\frac{2}{3}$ million acres and groundnut by $\frac{1}{3}$ million acres. The total area irrigated decreased by 2 million acres, as compared with that of 1916-17.

The effect of the war on agriculture.

Agricultural year.	Population (1911 Census) (Millions)	Acreage (Million acres)			Average acreage per head of population		
		Food crops	Non-food crops	All crops	Food crops	Non-food crops	All crops
1913-14 (Pre-war year)	240	202	44	246	·84	·18	1·02
1915-16	240	215	40	255	·90	·16	1·06
1916-17	240	220	45	265	·91	·19	1·10
1917-18	240	219	46	265	·91	·19	1·10

As compared with the pre-war year the area under food crops at the end of the last agricultural year, June 1918, was 8 per cent more than in the pre-war year owing to the increase on account of war demands for wheat and gram. In regard to non-food crops the increase in the same period was 5 per cent, chiefly on account of the demand for oilseeds, indigo, and fodder crops. The *per capita* acreage of foreign countries is also of interest. The figures for the United States of America, Canada, the United Kingdom, France, and Germany before the war were as follows:—

United States of America	2·97
Canada	6·98
United Kingdom	0·39
France	1·49
Germany	0·94

Summary Tables of the Agricultural Statistics of British India

No. 1—GENERAL SUMMARY, 1898-99 TO 1917-18

Classification of area

(Thousand acres)

	1898-99 (a)	1899-00 (a)	1900-01 (a)	1901-02 (a)	1902-03 (a)	1903-04 (a)	1904-05 (a)	1905-06 (a)	1906-07 (a)	1907-08
Area by professional survey	547,638	547,503	548,739	552,920	554,053	554,235	555,974	556,599	583,739	619,456
Area under forest	64,754	65,844	66,306	66,364	67,563	67,402	68,560	67,976	81,748	83,489
Area not available for cultivation	139,212	138,151	138,489	137,964	136,768	138,108	136,207	135,329	137,164	153,527
Culturable waste other than fallow	106,293	106,404	104,727	107,525	108,062	104,202	104,601	104,647	106,626	113,288
Fallow land	41,200	57,166	42,212	42,147	37,252	36,730	39,488	41,601	39,935	54,209
Net area cropped	186,468	180,150	197,116	199,708	205,239	205,273	207,721	207,681	214,226	210,883
Irrigated area	30,370	31,508	30,018	32,552	32,912	34,244	31,027	35,346	36,654	39,914

Area under food crops

(Thousand acres)

Rice	74,778	72,803	69,026	70,067	71,633	69,597	73,525	73,400	73,541	75,981
Wheat	20,225	16,105	20,103	18,607	19,615	23,613	23,510	22,402	25,137	18,424
Barley	7,073	6,612	7,593	6,218	6,560	7,480	7,495	7,327	7,700	7,030
Jawar	21,766	21,604	22,019	21,819	23,125	21,048	23,081	20,742	20,781	21,964
Bajra	11,266	8,317	15,689	13,197	13,666	14,137	10,370	11,531	15,034	15,133
Ragi	3,677	3,322	3,600	3,754	3,637	3,372	3,351	3,416	3,568	4,539
Maize	6,144	5,198	5,850	6,198	6,332	6,136	5,961	5,791	6,172	6,296
Gram	9,933	7,573	10,950	9,785	10,492	11,621	10,905	11,024	13,412	6,817
Other food grains and pulses	27,190	23,341	27,815	27,355	28,683	29,874	27,255	28,023	29,772	29,586
<i>Total food grains</i>	182,052	164,879	182,045	177,000	183,713	186,878	165,453	183,656	195,117	186,370
Sugar	2,891	2,815	2,651	2,597	2,491	2,417	2,569	2,415	2,624	2,877
Other food crops (b)	6,133	6,305	6,526	6,191	6,315	6,583	6,777	7,013	7,274	7,493
<i>Total food crops (f)</i>	191,076	173,999	191,222	185,788	192,519	195,378	194,799	193,084	205,015	196,740

Area under non-food crops

(Thousand acres)

Linseed	2,494	1,527	2,145	2,266	2,338	3,234	3,058	2,232	2,515	1,401
Sesamum (til or jinjili)	3,108	3,440	4,089	3,754	4,462	4,653	4,024	3,915	3,908	4,288
Rape and Mustard	(e)	2,343	4,071	2,879	3,114	3,431	3,240	3,503	4,231	3,297
Groundnut (e) . . . . .	...	...	...	...	...	...	...	...	...	...
Other oilseeds	6,565	3,018	2,608	3,089	3,184	3,228	3,197	2,851	3,311	3,500
<i>Total oilseeds</i>	12,167	10,326	12,913	11,965	13,096	14,546	13,519	12,507	13,965	12,466
Cotton	9,178	8,376	9,610	10,299	11,104	11,896	13,017	13,099	13,771	13,909
Jute	1,691	2,071	2,102	2,278	2,146	2,504	2,941	3,141	3,523	3,943
Other fibres	657	404	511	564	625	669	642	652	692	747
Indigo	1,014	1,046	977	792	654	712	510	401	449	406
Opium	603	640	622	607	608	668	612	654	615	538
Coffee	148	132	133	120	110	104	99	99	96	99
Tea	483	493	502	496	506	506	505	508	505	513
Tobacco	1,039	915	973	952	935	976	965	1,019	1,009	974
Fodder crops	2,909	2,946	3,023	2,944	3,403	3,831	3,986	3,934	4,548	4,908
Other non-food crops (d)	2,074	2,040	2,106	1,768	1,743	1,681	1,566	1,871	1,875	1,721
<i>Total non-food crops (f)</i>	32,047	29,391	33,472	32,788	34,930	38,093	38,662	37,879	41,048	40,244

Number of cattle

(Thousands)

Bulls and Bullocks	29,193	29,257	29,384	28,126	28,224	29,323	29,902	30,030	30,156	30,364
Cows	21,886	21,847	21,682	20,779	20,687	21,399	21,704	22,049	22,202	22,279
Buffaloes	3,464	3,418	3,383	3,237	3,187	3,300	3,408	3,464	3,503	3,535
Young Stock (calves and buffalo calves)	9,293	9,134	9,121	8,841	8,795	9,192	9,463	9,666	9,738	9,665
<i>Total</i>	28,524	28,884	28,618	28,727	28,672	29,935	29,505	29,922	29,668	29,199
<i>Total</i>	87,070	87,540	87,188	84,710	84,565	88,154	89,982	91,131	91,667	92,042

Land Revenue assessment and Transfers of property in land

Total revenue from land excluding cesses (Rs. 1,000)	26,57,57	26,61,12	27,25,45	28,19,92	28,33,13	29,50,53	29,50,89	29,90,81	30,31,31	29,94,08
Land transferred—										
By order of court (1,000 acres)	624	636	716	690	833	661	529	589	693	548
By private contract or gift	3,612	3,585	3,638	4,464	4,336	4,393	4,472	4,679	4,356	4,477

(a) Excluding areas for which no returns were available
 (b) Condiments and spices, fruits and vegetables, and miscellaneous food crops
 (c) Figures for years prior to 1912-13 are included under "other oilseeds"
 (d) Cinchona, Indian hemp, other dyes, other drugs and narcotics, and miscellaneous non-food crops
 (e) Included under "other oilseeds"
 (f) See footnote (d) on page 3

Classification of area

(Thousand acres)

1908-09	1909-10	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	
623,135	624,359	618,581	618,606	618,927	619,594	619,392	619,521	619,289	644,846	Area by professional survey
82,426	81,189	80,613	80,851	82,400	82,623	82,935	85,079	85,166	86,925	Area under forest
157,637	157,627	149,994	149,605	146,387	147,169	145,427	143,930	143,185	142,783	Area not available for cultivation
113,066	114,665	115,097	114,813	115,025	115,587	115,080	113,820	112,903	111,485	Culturable waste other than fallow
50,153	45,335	46,949	54,869	48,760	52,620	45,890	51,731	45,792	48,466	Fallow land
218,040	222,912	223,065	215,982	224,166	219,192	227,682	221,778	229,708	227,849	Net area cropped
42,487	41,581	40,895	40,679	45,539	46,836	47,194	46,898	47,946	45,867	Irrigated area

Area under food crops

(Thousand acres)

1908-09	1909-10	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	
72,801	78,731	78,524	76,637	78,752	76,908	77,669	78,680	81,020	80,668	Rice
21,199	22,770	24,398	25,025	23,861	22,685	25,451	23,871	25,047	26,428	Wheat
8,003	8,105	7,840	8,433	7,420	7,206	7,905	8,013	7,994	8,505	Barley
24,780	21,802	21,184	18,386	20,988	21,405	21,233	23,051	21,893	21,118	Jawar
16,008	16,303	15,540	13,093	16,269	15,385	16,012	14,343	15,226	12,699	Bajra
4,464	4,545	4,289	4,298	4,458	4,371	4,251	4,939	4,068	4,265	Ragi
6,784	6,858	6,312	5,591	6,316	6,167	6,188	6,735	6,547	6,486	Maize
11,264	13,153	13,946	14,129	12,423	9,297	14,364	13,559	15,702	16,724	Gram
31,534	31,397	32,070	29,507	30,908	28,149	31,412	31,145	31,578	30,544	Other food grains and pulses
196,837	203,664	204,103	195,097	201,373	191,573	204,505	203,735	209,075	207,437	Total food grains
2,408	2,442	2,540	2,506	2,712	2,708	2,459	2,551	2,591	2,993	Sugar
7,193	7,447	7,467	7,562	8,188	8,125	8,200	8,308	8,535	8,330	Other food crops (a)
206,438	213,553	214,110	205,245	212,273	202,406	215,164	214,594	220,201	218,760	Total food crops (d)

Area under non-food crops

(Thousand acres)

1908-09	1909-10	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	
1,982	2,116	2,512	3,763	3,125	2,269	2,526	2,451	2,550	2,781	Linseed
4,232	4,740	4,212	4,174	4,164	4,279	4,478	4,135	4,010	3,374	Sesamum (til or jinjili)
3,887	4,094	3,899	4,225	3,555	4,083	4,144	4,076	4,039	4,359	Rape and Mustard
4,004	3,675	3,911	4,333	3,698	3,664	1,808	1,942	1,747	1,690	Other oilseeds
14,105	14,625	14,534	16,495	14,936	14,658	15,333	14,236	14,642	14,108	Total oilseeds
12,959	13,172	14,448	14,568	14,138	15,844	15,222	11,435	13,836	15,403	Cotton
2,835	2,757	2,829	3,091	3,324	3,136	3,309	2,349	2,672	2,700	Jute
723	825	769	689	806	915	976	788	831	838	Other fibres
286	295	232	274	227	169	148	351	765	701	Indigo
416	374	383	220	197	170	179	182	217	221	Opium
97	94	93	95	92	86	87	91	91	96	Coffee
520	526	533	544	558	572	584	593	603	619	Tea
954	1,013	1,068	999	965	1,002	1,056	1,027	1,031	1,015	Tobacco
4,628	4,749	4,882	4,978	5,770	5,910	6,863	7,076	8,168	8,194	Fodder crops
1,750	1,465	1,477	1,333	1,600	1,651	1,752	1,690	1,792	1,771	Other non-food crops (c)
39,273	39,895	41,298	43,286	42,613	44,113	45,007	39,818	44,848	45,715	Total non-food crops (d)

Number of cattle

(Thousands)

1908-09	1909-10	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	
38,609	40,530	40,916	46,587	43,346	47,520	48,637	49,085	49,416	49,332	Bulls and Bullocks
30,893	31,536	31,753	36,694	35,434	36,552	37,477	37,772	37,617	37,471	Cows
4,183	4,726	4,766	5,606	5,236	5,255	5,560	5,564	5,581	5,583	Buffaloes
11,867	12,225	12,297	13,662	12,473	12,977	13,463	13,642	13,703	13,653	Young Stock (calves and buffalo calves)
29,792	30,362	30,925	34,048	38,639	40,952	42,178	42,586	43,112	43,070	Total
114,634	119,378	120,657	136,597	138,128	143,256	147,315	148,949	149,429	149,109	

Land Revenue assessment and Transfers of property in land

1908-09	1909-10	1910-11	1911-12	1912-13	1913-14	1914-15	1915-16	1916-17	1917-18	
31,18,71	31,39,00	31,71,95	31,82,09	32,57,57	33,30,83	33,47,44	34,19,28	34,74,53	35,29,41	Total revenue from land excluding cesses (Rs. 1,000)
										Land transferred—
694	665	601	643	629	422	450	635	1,144	649	By order of court (1,000 acres)
6,446	5,419	4,926	5,174	5,046	4,760	4,415	4,270	4,390	4,263	By private contract or gift

(g) Condiments and spices, fruits and vegetables, and miscellaneous food crops

(b) Figures for years prior to 1912-13 are included under "other oilseeds"

(c) Cinchona, Indian hemp, other dyes, other drugs and narcotics, and miscellaneous non-food crops

(d) The total of food crops and non-food crops shown here does not agree with the total cropped area shown in table No. 4 for the reason stated in foot note (b) to that table (page 6)

No. 2—AREA CULTIVATED AND UNCULTIVATED IN 1917-18 IN EACH PROVINCE

Provinces	Area according to Survey	Deduct Indian States	NET AREA		CULTIVATED		UNCULTIVATED		Forests	
			According to Survey	According to village papers	Net area actually cropped	Current fallows	Culturable waste other than fallow	Not available for cultivation		
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
Bengal	58,931,504	3,476,638	50,454,866	50,454,866	24,451,700	5,209,319	5,248,994	11,269,551	4,275,302	
Madras	97,852,401	6,802,773	91,049,628	89,899,386	34,056,060	9,075,201	11,593,272	21,983,195	12,991,653	
Bombay	Presidency	85,706,955	37,006,400	48,700,555	48,700,555	27,300,259	6,028,074	1,048,369	5,749,182	8,574,671
	Sind	33,967,272	3,872,000	30,095,272	30,095,272	4,467,884	5,019,363	5,849,535	13,950,041	808,449
United Provinces	Agra	57,942,219	4,345,232	52,996,987	52,743,968	27,085,984	2,008,526	7,196,933	7,748,649	8,703,878
	Oudh	15,306,720	...	15,306,720	15,474,259	9,326,261	511,177	2,801,489	2,222,491	612,341
Bihar and Orissa	71,124,553	18,934,720	52,789,833	52,789,833	25,803,400	5,015,571	6,284,128	8,176,091	7,510,643	
Punjab	86,367,319	...	86,367,319	60,333,971	27,162,809	2,575,444	16,026,513	12,572,663	1,996,542	
Burma	Upper	58,366,106	3,375,130	54,990,976	54,990,976	5,337,324	4,181,722	10,720,960	21,592,929	13,158,041
	Lower	55,201,827	...	55,201,827	55,201,827	9,488,522	745,620	14,336,742	23,194,364	7,386,579
Central Provinces	72,552,216	19,960,343	52,591,873	52,598,273	17,411,219	8,276,880	13,830,862	3,982,064	14,597,268	
Berar	11,374,637	...	11,374,637	11,374,637	6,823,627	1,322,868	135,676	959,620	2,132,848	
Assam	39,275,494	7,989,920	31,305,574	31,305,574	5,876,624	2,584,546	13,996,408	5,510,500	3,337,496	
North-West Frontier Province	8,578,571	140,300	8,437,771	8,571,358	2,530,541	452,984	2,597,805	2,623,362	366,684	
Ajmer-Merwara	1,770,921	...	1,770,921	1,770,921	365,393	270,641	195,996	842,109	96,782	
Delhi	367,869	...	367,869	367,869	210,758	20,219	53,598	71,097	12,197	
Coorg	1,012,260	...	1,012,260	1,012,260	142,623	167,379	10,893	333,979	357,386	
Manpur Pargana	31,346	...	31,346	31,346	6,753	455	7,588	881	15,669	
TOTAL	750,130,190	105,283,956	644,846,234	617,507,149	247,847,771	48,465,917	111,485,761	142,782,768	86,924,932	

No. 3—AREA UNDER IRRIGATION IN 1917-18 IN EACH PROVINCE

Provinces	AREA IRRIGATED						CROPS IRRIGATED*					
	By canals		By tanks	By wells	Other sources	Total area irrigated	Wheat:	Other cereals and pulses	Miscellaneous food crops	Non-food crops	Total area of crops irrigated	
	Government	Private										
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres		
Bengal	126,794	175,832	776,194	14,535	1,325,013	2,418,368	25,779	1,698,699	650,081	381,473	2,756,032	
Madras	3,514,616	324,773	3,653,784	1,507,291	523,489	9,523,953	3,318	10,439,160	431,931	826,787	11,751,196	
Bombay	Presidency	148,434	92,931	125,018	570,755	35,501	972,639	200,436	512,571	227,569	157,103	1,097,679
	Sind	3,010,117	17,427	...	35,404	194,508	3,257,456	495,040	2,353,302	55,313	568,400	3,462,055
United Provinces	Agra	2,525,030	25,635	67,291	3,698,716	1,827,321	8,143,993	2,577,174	4,414,034	164,500	1,649,750	(a) 8,841,368
	Oudh	1,420,117	1,319,452	2,739,569	1,167,974	1,255,916	48,048	320,206	2,792,144
Bihar and Orissa	858,091	591,873	1,394,356	616,740	967,675	4,428,735	253,208	3,717,112	547,381	151,884	4,669,383	
Punjab	7,682,235	513,007	12,723	2,950,996	155,188	11,314,149	4,658,381	2,602,801	549,412	3,738,122	11,548,716	
Burma	Upper	485,388	216,017	187,470	14,101	125,185	1,028,161	...	4,639	1,043,506	738	1,048,883
	Lower	251	29,474	3,735	2,969	164,323	200,752	...	177	197,347	3,579	201,103
Central Provinces	69,536	2,149	305,236	96,869	22,965	496,755	56,355	379,784	58,860	1,756	496,755	
Berar	30	...	310	29,990	314	30,644	6,764	1,411	20,990	1,479	30,644	
Assam	120	157,648	...	...	37,615	195,383	20	4,695	189,900	768	195,383
North-West Frontier Province	341,829	454,627	...	96,782	81,374	974,612	331,714	462,148	52,050	133,185	979,097	
Ajmer-Merwara	...	...	35,554	72,094	153	107,808	17,636	43,042	38,161	11,448	110,287
Delhi	17,800	...	596	11,261	...	29,657	8,620	2,640	11,882	6,610	29,752	
Coorg	2,541	...	1,532	...	...	4,073	4,073	...	...	...	4,073
Manpur Pargana	...	...	...	140	...	140	49	91	...	...	140
TOTAL	18,782,812	2,601,393	6,563,799	11,138,760	6,780,081	45,866,845	9,796,539	27,892,222	4,836,931	7,953,088	50,014,680	

* Includes the area irrigated at both harvests
(a) Includes 85,900 acres for which details are not available

No. 4—AREA UNDER DIFFERENT CROPS CULTIVATED IN 1917-18 IN EACH PROVINCE

Provinces	Rice	Wheat	Barley	Jawar or cholam (great millet)	Bajra or cumbu (spiked millet)	Ragi or marua (millet)	Maize	Gram (pulse)	Other food grains and pulses	Total food grains and pulses
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Bengal	20,961,800	124,000	97,100	2,700	5,900	11,600	88,700	187,600	1,204,100	22,683,500
Madras	11,655,302	15,022	3,072	4,919,200	3,279,264	2,491,915	101,966	119,425	7,061,272	29,646,438
Bombay { Presidency	1,922,783	2,026,495	31,630	8,140,133	3,142,261	644,626	196,754	774,574	2,504,608	19,383,864
{ Sind	1,158,616	675,361	28,582	566,773	1,018,533	617	1,601	150,418	280,087	3,878,588
United Provinces { Agra	4,594,083	5,430,603	3,899,337	1,693,351	1,864,100	156,756	1,553,077	4,748,083	4,836,251	28,775,641
{ Oudh	2,823,165	1,881,693	1,214,724	288,519	344,976	51,659	771,593	1,639,073	2,425,702	11,471,114
Bihar and Orissa	15,646,300	1,199,400	1,337,900	85,400	68,000	863,200	1,683,700	1,556,000	4,984,900	27,421,800
Punjab	1,004,691	9,925,795	1,475,341	825,107	2,542,513	26,782	1,218,553	6,004,256	1,720,906	24,743,944
Burma { Upper	2,212,921	44,996	3	610,079	4	500	155,103	57,103	165,734	3,246,443
{ Lower	8,590,763	3	...	2,390	...	...	23,198	5,495	527	8,622,375
Central Provinces	5,134,701	3,482,279	21,742	1,657,939	33,957	11,228	157,085	1,019,686	4,393,569	15,902,186
Berar	36,180	402,076	135	2,162,505	91,511	365	972	119,837	592,356	3,405,937
Assam	4,802,794	...	...	...	...	...	730	*	170,488	4,973,598
North-West Frontier Province	37,353	1,143,421	267,149	92,673	227,714	...	462,792	226,457	123,713	2,581,278
Ajmer-Merwara	1,096	21,892	80,805	55,699	22,672	1,247	64,578	30,108	71,992	349,889
Delhi	66	52,897	19,965	13,151	57,986	3	4,142	84,786	16,593	249,489
Coorg	84,912	...	...	1	...	4,703	...	161	994	90,771
Manpur Pargana	94	1,971	1	2,145	6	...	958	972	184	6,331
TOTAL	60,667,619	26,427,904	8,505,286	21,117,771	12,699,297	4,265,211	6,496,508	16,724,034	30,543,956	207,436,586

Provinces	Linseed	Sesamum (til or jinjili)	Rape and mustard	Ground- nut	Other oil- seeds	Total oilseeds	Condi- ments and spices	Sugar- cane	Sugar— others†
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Bengal	143,900	224,800	1,153,900	...	35,700	1,568,300	172,100	207,400	67,000
Madras	13,321	831,742	47,833	1,415,239	624,034	2,932,169	692,252	127,379	91,071
Bombay { Presidency	211,510	142,153	10,102	215,077	299,573	878,415	210,934	92,305	917
{ Sind . . . . .	...	42,455	447,018	1	25,845	515,319	9,783	3,848	2,378
United Provinces { Agra	291,544	183,126	103,169	2,169	19,204	599,212	114,449	1,163,971	...
{ Oudh	67,113	5,459	48,963	8,964	465	130,964	31,853	320,278	...
Bihar and Orissa	745,300	274,900	825,200	...	322,600	2,168,000	83,200	264,700	200
Punjab	39,149	122,323	1,258,864	...	5,044	1,425,380	35,955	562,836	...
Burma { Upper	261	1,009,911	421	246,137	30	1,256,780	66,339	3,687	21,890
{ Lower	242	82,850	3,019	3,221	96	89,428	21,898	16,730	358
Central Provinces	1,207,014	353,998	52,711	8,839	305,534	1,928,096	68,105	24,798	...
Berar	50,313	54,317	1,394	3,879	50,460	160,363	24,689	1,744	...
Assam	11,286	19,124	263,721	...	...	294,181	...	34,509	...
North-West Frontier Province	18	2,789	137,652	...	41	140,500	4,481	31,333	...
Ajmer-Merwara	105	24,352	682	...	1,451	26,590	3,134	281	...
Delhi . . . . .	...	22	4,014	...	147	4,183	1,098	12,269	...
Coorg . . . . .	...	49	9	...	6	64	3,424	59	...
Manpur Pargana	204	62	237	...	...	503	...	77	...
TOTAL	2,781,280	3,374,432	4,358,909	1,903,526	1,690,230	14,108,377	1,543,124	3,808,204	184,412

* Included under "other food grains and pulses"

† Area under sugar-yielding plants other than sugarcane

No. 4—AREA UNDER DIFFERENT CROPS CULTIVATED IN 1917-18 IN EACH PROVINCE—*contd.*

Provinces	Cotton	Jute	Other fibres	Total fibres	Indigo	Other dyes	Opium	Tea	Coffee	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
Bengal	51,900	2,376,200	42,700	2,470,800	7,000	...	...	167,700	...
Madras	2,700,487	...	296,064	2,996,551	324,385	3,361	...	28,367	52,836	
Bombay	Presidency	4,479,356	...	117,958	4,597,314	564	592,909	...	20	49
	Sind	263,788	...	438	264,226	3,342	613
United Provinces	Agra	1,244,766	...	165,230	1,400,986	176,450	1,053	115,732	8,253	...
	Oudh	59,810	...	47,474	107,284	10,932	37	103,462
Bihar and Orissa	69,600	323,600	35,100	328,300	86,700	9,500	...	2,200	...	
Punjab	1,642,555	...	47,650	1,690,205	90,837	4,019	1,520	9,709	...	
Burma	Upper	212,948	...	91	213,039	371	...	200	2,275	82
	Lower	36,042	...	619	36,661	3
Central Provinces	1,313,682	...	81,331	1,395,013	27	39	...	...	...
Berar	3,187,637	...	50,414	3,238,051	16	3	...	...	...
Assam	34,091	100,524	...	134,615	6	...	...	399,790	...
North-West Frontier Province	38,233	...	1,455	39,688	15	25	...	...	...
Ajmer-Merwara	61,987	...	326	62,313	39	...	286	...	...
Delhi	5,837	...	793	6,630	83	...	...	...	...
Coorg	1	...	5	6	...	...	...	518	42,491
Manpur Pargana	378	...	28	406	...	...	...	...	...
TOTAL	15,403,089	2,700,324	887,676	18,991,083	700,767	611,559	221,200	618,922	95,311	

Provinces	Tobacco	Other drugs and narcotics	Fodder crops	Fruits and vegetables, including root crops	MISCELLANEOUS CROPS		Total area cropped	Deduct area cropped more than once	Net area cropped	
					Food	Non-food				
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
Bengal	292,100	4,100	112,700	646,800	352,800	199,000	28,941,300	4,489,600	24,451,700	
Madras	207,579	137,206	265,834	1,137,479	24,992	152,953	38,821,332	4,765,272	34,056,060	
Bombay	Presidency	102,423	26,608	1,744,033	498,055	3,539	8,366	28,139,720	839,461	27,300,259
	Sind	7,898	115	68,177	44,781	110	36,007	4,835,183	367,299	4,467,884
United Provinces	Agra	66,835	1,895	1,046,902	321,846	63,759	8,689	34,216,836	7,130,852	27,085,984
	Oudh	18,299	1,121	177,326	131,586	772	514	12,505,552	3,179,291	9,326,261
Bihar and Orissa	118,700	500	35,900	727,400	536,600	190,200	31,976,900	6,173,500	25,803,400	
Punjab	62,017	1,634	4,011,642	198,613	71,883	17,667	32,867,951	5,705,142	27,162,809	
Burma	Upper	27,078	953	130,553	905,800	688	4,457	5,880,615	543,291	5,337,324
	Lower	62,115	38,406	3,986	486,968	5,329	156,541	9,540,798	52,276	9,488,522
Central Provinces	18,455	158	465,117	93,339	1,781	488	19,897,602	2,486,353	17,411,249	
Berar	12,469	...	202	14,679	902	520	6,859,575	35,948	6,823,627	
Assam	9,539	...	...	431,264	(a)	166,508	6,444,360	567,736	5,876,624
North-West Frontier Province	8,230	52	91,685	29,302	30,222	1,036	2,957,847	427,306	2,530,541	
Ajmer-Merwara	60	...	315	437	13,598	2,657	459,599	94,206	365,393	
Delhi	1,001	...	39,547	5,104	49	435	319,888	109,130	210,758	
Coorg	14	237	...	6,860	...	...	144,444	1,821	142,623
Manpur Pargana . . . . .	...	...	1	6	...	...	7,324	571	6,753
TOTAL	1,014,862	212,925	8,193,925	5,630,329	1,107,024	946,038	264,816,326	36,969,055	227,847,271	

(a) Included under non-food crops

(b) Includes 342,173 acres in the Agra Province for which details are not available

No. 5—NUMBER OF LIVE-STOCK, PLOUGHS, AND CARTS IN EACH PROVINCE

PROVINCE AND YEAR OF ENUMERATION	Bulls and bullocks	Cows	BUFFALOES		Young stock (calves and buffalo calves)	Sheep	Goats	Horses and ponies	Mules	Donkeys	Camels	Ploughs	Carts	
			Bull	Cow										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Bengal (1912-13)	8,902,404	7,095,696	668,656	274,000	8,383,168	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	
Madras (1914-15)	6,748,684	5,381,525	1,370,540	2,380,846	5,878,807	10,765,513	7,426,828	49,339	1,161	138,123	...	4,291,300	998,503	
Bombay (1916-16)	Presidency	3,208,351	1,950,354	253,319	1,051,442	2,742,641	1,699,193	2,338,478	129,707	11	79,910	3,343	1,121,244	618,349
	Sind	619,754	704,739	5,204	283,812	565,468	514,463	1,101,487	80,948	549	120,568	116,841	278,281	55,898
United Provinces (1914-15)	Agra	7,264,501	4,712,893	532,904	2,790,138	6,920,566	2,077,209	6,302,641	368,019	15,939	246,680	17,601	3,476,569	684,019
	Oudh	3,349,139	2,140,721	301,164	1,046,280	2,682,523	717,396	3,578,970	147,678	1,316	43,864	4,520	1,634,346	175,365
Bihar and Orissa (1913-14)	6,504,139	5,744,877	776,921	1,485,192	5,510,628	1,157,888	5,429,305	169,025	467	34,184	227	3,233,790	457,489	
Punjab (1913-14)	4,589,061	3,669,089	562,601	2,627,082	4,041,250	4,676,899	4,431,837	427,515	94,001	701,820	308,679	2,313,511	294,992	
Burma (1917-18)	Upper	1,283,560	873,111	114,793	151,282	882,585	39,139	114,857	77,311	1,574	15	...	186,819	350,130
	Lower	1,112,308	484,803	278,280	285,216	679,696	841	82,075	26,271	210	2	...	430,503	304,341
Central Provinces (1917-18)	3,159,309	2,586,324	491,555	618,851	2,714,862	262,869	782,853	119,793	1,000	18,302	180	1,299,050	697,933	
Berar (1917-18)	806,078	616,075	26,316	249,601	541,974	123,737	311,397	32,389	21	18,425	142	132,490	185,216	
Assam (1914-15)	1,167,136	975,340	160,298	187,022	1,086,330	11,650	509,742	14,982	10	12	...	593,625	39,383	
North-West Frontier Province (1913-14)	437,319	357,768	14,400	160,615	300,958	604,004	543,308	90,936	13,958	118,760	47,522	226,427	5,128	
Ajmer-Merwara (1917-18)	94,392	107,628	12,269	32,111	52,002	234,094	184,570	1,915	...	(c) 6,480	1,500	41,467	11,020	
Delhi (1914-15)	37,978	32,777	675	21,188	51,848	9,504	22,129	4,879	717	7,000	348	14,366	7,716	
Coorg (1914-15)	45,556	35,644	12,727	6,950	33,147	110	3,929	189	6	96	...	34,300	979	
Manpur (1917-18) Pargana	2,125	1,800	100	1,050	1,125	30	1,100	50	...	100	...	800	460	
TOTAL (b)	49,331,797	37,471,164	5,582,655	13,652,678	43,069,628	22,694,571	33,165,506	1,680,946	70,940	1,534,341	499,908	19,317,900	4,696,220	

(a) Figures not available
(b) Figures in columns 7 to 14 exclude Bengal
(c) Includes mules

ASSESSMENT ON THE AREA AND POPULATION IN EACH PROVINCE

Total revenue from land per head of population (Columns 5 and 6)	Land revenue assessed on fully assessed area	INCIDENCE OF LAND REVENUE ON FULLY ASSESSED AREA PER ACRE (COLUMNS 4 AND 8)		Population of fully assessed area	Land revenue assessment per head of population of fully assessed area (cols. 8 and 11)	PROVINCE, NATURE OF TENURE, AND YEAR OF COLLECTION OF STATISTICS
		For total area	For cultivated area			
7	8	9	10	11	12	13
R a. p.	R	R a. p.	R a. p.	No.	R a. p.	
— 10 8	2,10,29,010 50,92,298	— 9 — 1 2 9	1 2 8 1 12 —	40,920,845	— 10 9	Bengal (1917-18)— Zamindari (permanently settled) Zamindari (temporarily settled)
2 — 2 — 11 8 — 8 9	5,45,99,991 60,53,330 ...	2 — 10 — 10 5 ...	2 8 11 — 13 6 ...	29,468,100 9,472,905 ...	1 13 8 — 10 3 ...	Madras (1913-14)— Raiyatwari Zamindari Whole inam villages
2 2 9	2,62,79,914	1 2 9	1 5 7	12,526,444	2 1 7	Bombay (1915-16)— Raiyatwari Zamindari and village communities (temporarily settled)
2 14 4	12,58,904 97,04,019	— 8 2	— 11 7	1,109,438 (a)	1 2 2 (a)	Sind (1915-16)— Raiyatwari United Provinces (1916-17)— Agra— Zamindari and village communities (temporarily settled) Zamindari (permanently settled) Oudh— Zamindari and village communities (temporarily settled) Zamindari (permanently settled)
1 8 1 — 15 8	4,35,20,214 46,68,434	1 3 — — 15 —	1 12 8 1 8 1	24,182,957 4,365,049	1 12 9 1 1 2	
1 6 9 1 5 1	1,69,07,030 8,30,699	1 4 2 — 14 1	1 15 3 1 2 11	11,342,550 599,263	1 7 10 1 6 2	
— 7 7	1,07,17,695 43,92,928 6,484*	— 4 4 — 13 —	— 8 1 1 2 7	28,254,049	— 8 7	Bihar and Orissa (1916-17)— Zamindari (permanently settled) Zamindari (temporarily settled)
2 5 8	4,32,71,467	— 15 —	1 9 6	...	...	Punjab (1917-18)— Zamindari (temporarily settled)
4 — —	85,56,739	— 10 1	1 13 6	8,831,397	2 3 9	Upper Burma (1917-18)— Raiyatwari
5 5 6	2,79,91,375	2 12 5	3 — 6	6,055,908	4 9 11	Lower Burma (1917-18)— Raiyatwari
1 1 2	4,29,247 1,03,75,149 ...	— 3 7 — 6 2 ...	— 10 11 — 11 11 ...	8,869,839	1 3 6	Central Provinces (1917-18)— Raiyatwari Zamindari (temporarily settled) Government Forests
2 12 10	82,97,684	1 1 6	1 5 —	2,825,440	2 15 —	Berar (1917-18)— Raiyatwari Government Forests
1 3 11	64,99,604 1,09,535 3,76,569	1 14 6 1 4 7 — 1 6	(a)	(a)	(a)	Assam (1917-18)— Raiyatwari Zamindari (temporarily settled) Zamindari (permanently settled)
1 3 10	25,39,986	— 5 9	— 15 7	(a)	(a)	North-West Frontier Province (1917-18)— Zamindari (temporarily settled)
— 11 6	2,42,039 1,18,897	— 4 10 — 2 4	1 3 5 — 15 —	501,395	— 11 6	Ajmer-Merwara (1917-18)— Zamindari and village communities (temporarily settled) Zamindari (permanently settled)
— 14 —	3,60,058	1 — 2	1 9 —	412,821	— 14 —	Delhi (1917-18)— Zamindari (temporarily settled)
2 2 9	2,53,491	2 5 7	(a)	(a)	(a)	Coorg (1917-18)— Raiyatwari
2 6 2	15,795	1 8 9	2 5 5	6,350	2 7 9	Manpur Pargana (1917-18)— Raiyatwari
1 7 6	31,45,28,585	— 15 3	1 9 1	184,734,750	1 11 3	Total

* Miscellaneous revenue.

(a) Figures not available

due by the Zamindars to Government; not those due by raiyats to the Zamindars. The actual realisable demand on account of the year whether crops, etc., are excluded in the case of those provinces where all remissions are granted within the year to which the return relates, but it includes all the heads classed as "Land Revenue" in the Civil Accounts. The heads are:—(1) ordinary revenue, comprising fixed collections, ment estates, kyan tax (Burma); (2) sale of Government estates; (3) sale proceeds of waste lands, and redemption of land tax; (4) redemption of survey and settlement charge (Bengal); (5) rents, etc., of fisheries; (6) receipts for the improvement of Government estates; (7) 12 per cent from quarries and minor mineral products in forests and lands not under the management of the Forest Department, water mills rent, haccoba tax Madras Act, II of 1864, capitation tax (Burma), petroleum well revenue, jade and amber revenue, that hameda tax (Burma), receipts from raiyat land, and rents of buildings situated on such lands

Column 8.—As in column 5, but only ordinary land revenue on fully assessed areas is entered

No. 7—NUMBER OF TRANSFERS OF PROPERTY IN LAND AND AREA TRANSFERRED IN
1917-18 IN EACH PROVINCE

Province and Nature of Tenure		NUMBER OF TRANSFERS		AREA TRANSFERRED	
		By order of Court	By private contract or gift	By order of Court	By private contract or gift
		Number	Number	Acres	Acres
<i>Bengal*</i>					
<i>Madras†</i>					
<i>Bombay—</i>					
Proprietors	{ revenue-paying	921	101,027	6,880	700,296
	{ wholly or partially revenue-free	61	12,706	731	63,404
<i>Sind—</i>					
Proprietors	{ revenue-paying	6	12,457	133	134,060
	{ wholly or partially revenue-free . . . . .	...	156	...	2,279
<i>United Provinces—</i>					
<i>Agra—</i>					
Proprietors	{ revenue-paying	6,601	50,051	153,638	550,924
	{ wholly or partially revenue-free	247	1,737	30,908	13,423
<i>Oudh—</i>					
Proprietors	{ revenue-paying	2,327	27,835	41,002	193,244
	{ wholly or partially revenue-free	24	111	545	1,118
<i>Bihar and Orissa—</i>					
Proprietors	{ revenue-paying	1,202	10,642	98,184	184,782
	{ wholly or partially revenue-free	278	4,644	3,959	9,080
Tenants who have statutory (or otherwise recognised) powers of transfer		22,501	322,977	130,702	630,338
<i>Punjab—</i>					
Superior ownership and talukdari . . . . .		...	339	...	7,907
Ownership		2,131	149,357	16,261	391,432
Right of occupancy . . . . .		...	16,951	...	34,812
<i>Upper Burma—</i>					
Proprietors	{ revenue-paying	529	37,564	3,309	151,097
	{ wholly or partially revenue-free . . . . .	...	13	...	1
<i>Lower Burma—</i>					
Proprietors	{ revenue-paying	1,247	46,437	14,042	451,226
	{ wholly or partially revenue-free . . . . .	...	...	...	...
<i>Central Provinces—</i>					
Proprietors	{ revenue-paying	555	2,626	131,194	339,574
	{ wholly or partially revenue-free	8	13	3,081	2,110
Tenants who have statutory (or otherwise recognised) powers of transfer		357	4,425	4,588	23,222
<i>Benar—</i>					
Proprietors	{ revenue-paying	397	18,537	4,216	185,060
	{ wholly or partially revenue-free . . . . .	...	...	...	...
Tenants who have statutory (or otherwise recognised) powers of transfer . . . . .		...	...	...	...
<i>Assam—</i>					
Proprietors	{ revenue-paying	582	19,939	1,584	27,281
	{ wholly or partially revenue-free	30	145	542	768
Tenants who have statutory (or otherwise recognised) power of transfer . . . . .		...	...	...	...
<i>North-West Frontier Province—</i>					
Superior ownership and talukdari		2	34	73	3,350
Ownership		401	38,270	3,120	120,834
Right of occupancy		22	5,956	172	12,050
<i>Ajmer-Merwara—</i>					
Proprietors	{ revenue-paying	1	6,359	...	16,925
	{ wholly or partially revenue-free . . . . .	...	...	...	...
<i>Delhi—</i>					
Ownership		8	1,414	158	4,531
Right of occupancy		3	140	4	249
<i>Coorg—</i>					
Proprietors	{ revenue-paying	64	863	256	7,729
	{ wholly or partially revenue-free	11	6	20	54
Total		40,516	893,731	649,203	4,263,210

* No information available

† Table discontinued from 1913-14