

THIRTY-FIFTH ISSUE

DEPARTMENT OF STATISTICS, INDIA

Agricultural Statistics of India

1918-19

Volume II

Area, Classification of Area, Area under Crops, Live-Stock, Land Revenue Assessment, and Transfers of Land in certain Indian States

Published by order of the Governor-General in Council



3
(9(1)-254
FO. 254

X9(J).254
B4-C4
C48584

CALCUTTA
GOVERNMENT PRINTING, INDIA
1921

PRICE ONE RUPEE

Publications of the Department of Statistics, India.

[Publications noted below are obtainable from the Superintendent, Government Printing, India, 8, Hastings Street, Calcutta, and also agents for the sale of Government publications. Remittances should be made by postal or money order and should include forwarding charges, as indicated in brackets opposite each publication.]

ANNUAL.

1. Review of the Trade of India. As. 12. (2a).
2. Accounts relating to the Sea-borne Trade of British India for the Calendar year. As. 8. (2a).
3. Annual Statement of the Foreign Sea-borne Trade and Navigation of British India :—
Vol. I.—Abstract and detailed Tables of Imports and Exports. R4-12. (R1.)
Vol. II.—Abstract and detailed Tables of Trade and Shipping, etc. R6-8. (12a.)
4. Annual Statement of the Coasting Trade and Navigation of British India. R3. (7a.)
5. Inland Trade (Rail and River-borne) of India. R1-12. (6a.)
6. Report on the Trade carried by Rail and River in Bengal. R3-3. (5a.)*
7. Report on the Trade of Bengal with Nepal, Tibet, Sikkim, and Bhutan. As. 13. (2a.)*
8. Prices and Wages in India. R2. (9a.)
9. Statistics of British India—Vol. I.—Commercial Statistics. R1-8. (5a.)
10. " " " —Vol. II.—Financial Statistics. R1-8. (5a.)
11. " " " —Vol. III.—Public Health. R1. (4a.)
12. " " " —Vol. IV.—Administrative, Judicial, etc. R1-4. (4a.)
13. " " " —Vol. V.—Education. R2. (5a.)
14. Agricultural Statistics of India—
Vol. I.—British India. R2-3. (12a.)
Vol. II.—Indian States. R1. (4a.)
15. Summary Tables of the Agricultural Statistics of British India. As. 4.
16. Estimates of Area and Yield of Principal Crops in India. As. 8. (2a.)
17. Preliminary Statement showing the Area and Yield of Principal Crops in India. Half anna.
18. Report on the Production of Tea in India. As. 8. (2a.)
19. Report on the Production and Consumption of Coal in India. As. 12. (2a. 6p.)
20. Statistics relating to Joint Stock Companies in British India and Mysore. R3-4. (2a.)
21. Statistical Tables relating to Banks in India. R1-12. (1a. 6p.)
22. Statistics relating to Salt in India. As. 13. (2a.)

MONTHLY.

23. Accounts of the Foreign Sea-borne Trade and Navigation of British India. As. 8. (2a.)
24. Accounts relating to the Trade by land of British India with foreign countries. As. 8. (2a.)
25. Cotton Spinning and Weaving in Indian Mills. As. 2. (1a.)
26. Calcutta Trade Fluctuations. As. 2.
27. Customs Revenue Statement. Half anna.
28. Joint Stock Companies registered in British India and Mysore. Half anna.

FORTNIGHTLY.

9. Wholesale and Retail Prices of cereals, pulses, oilseeds, sugar, salt, etc., in India. As. 6.

WEEKLY.

3. Weekly Imports and Exports from Chief Ports of Wheat, Jute and Cotton. Half anna.

MISCELLANEOUS.

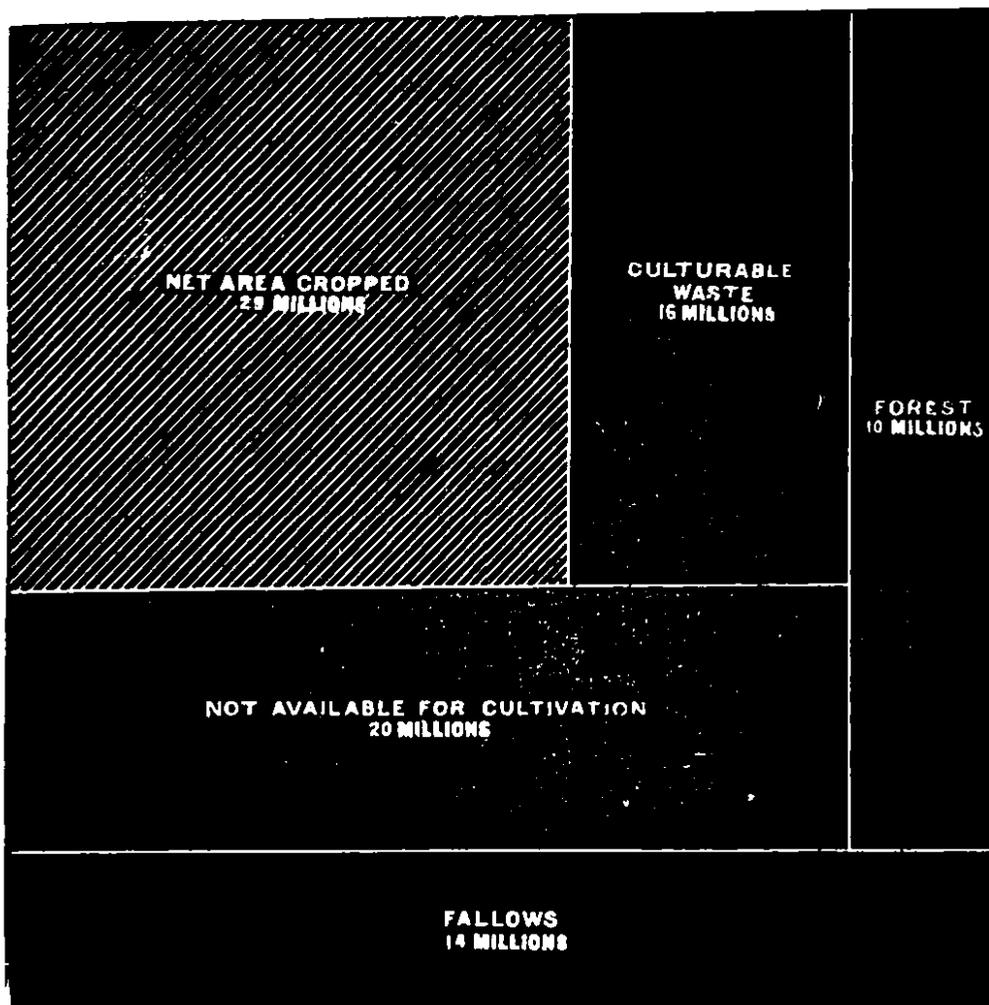
1. Index Numbers of Indian Prices from 1861—1918. As. 13. (3a.)
2. Crop Forecasts. Half anna each.
Rice—1st (October), 2nd (December), Final (February).
Wheat—1st (January), 2nd (March), 3rd (May), Final (August). Special and supplementary (intermediate).
Cotton—1st (August), 2nd (October), 3rd (December), Final (February).
Linsced, Rape and Mustard (*winter oilseeds*)—1st (January), 2nd (March), Final (June).
Sesamum (*til or jinjili*)—1st (September), 2nd (October), Final (January), Supplementary (April).
Groundnut—1st (October), Final (February).
Indigo.—1st (October), Final (December).
Sugarcane.—1st (August), 2nd (October), Final (February).
- Large Industrial Establishments in India. R2-12.
- Registration and Publication of Statistics relating to the Sea-borne Trade and Navigation of British India. R3-2.
- A manual on the preparation of Crop Forecasts in India. As. 8.
- Cotton Map of India, No. 1—Showing the different varieties of cotton grown in the different districts and States in India. As. 8.
- Cotton Map of India, No. 2.—Showing the relative importance of cotton growing districts and States in India. As. 4.
- Quinquennial Report on the Average Yield per Acre of principal Crops in India for the period ending 1916-17. As. 12.
- Report on the First Census of Live Stock, Ploughs and Carts in India, held between December 1919 and April 1920. As. 4.

} Copies of these Maps can be obtained from the
Department of Statistics, India, 1, Council
House Street, Calcutta.

NOTE—[Those marked with an asterisk (*) to be obtained from the Officer in charge, Bengal Secretariat Book Dept.]

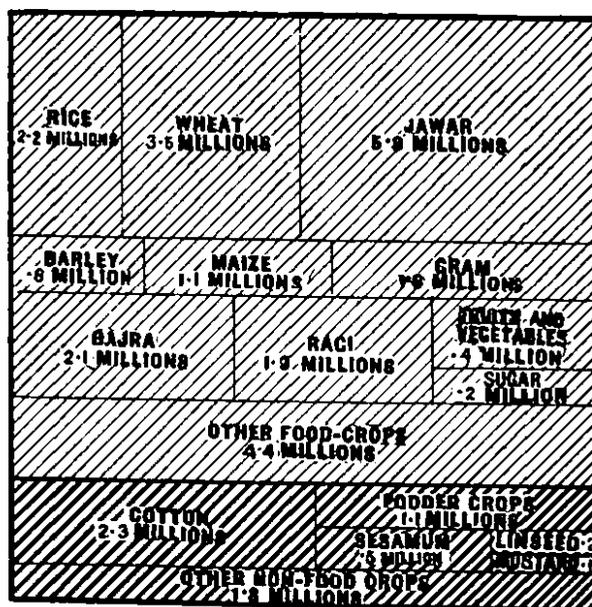
1. Classification of the total reported area in 1918-19

Total reported area 89 million acres



2. Total cropped area in 1918-19

Total area cropped (including double cropped area) 30 million acres
 Area under food crops (shaded light) . . . 24 „ „
 „ „ non-food crops (shaded deep) . . . 6 „ „



NOTE.—OTHER FOOD CROPS are minor food-grains, condiments and spices, and miscellaneous food crops.
 OTHER NON-FOOD CROPS are oilseeds other than sesamum, linseed, rape and mustard; fibres other than cotton; dyes, resins and narcotics, and miscellaneous non-food crops

Ave.

THIRTY-FIFTH ISSUE

DEPARTMENT OF STATISTICS, INDIA

Agricultural Statistics of India

1918-19

Volume II

**Area, Classification of Area, Area under Crops, Live
Stock, Land Revenue Assessment, and Transfers
of Land in certain Indian States**

Published by order of the Governor-General in Council

5



CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1921

PRICE ONE R

CONTENTS

INTRODUCTORY NOTE

PAGE
i-v

CHARTS—

- (1) Classification of area }
 (2) Total area cropped with shares of food and non-food crops. } *Frontispiece*

SUMMARY TABLES

No.		
1.	General Summary, 1906-07 to 1918-19	2
2.	Area cultivated and uncultivated	3
3.	Area under irrigation	<i>ib</i>
4.	Area under different crops	4, 5

TABLE I.—AREA

5.	All States	6-11
	Mysore	
	Gwalior	
	Indore	
	Bikaner	
	Marwar	
6.	Jaipur	12-13
	Bharatpur	
	Tonk	
	Kotah	
	Kashmir	
	Baroda	

TABLE II.—CLASSIFICATION OF AREA

7.	All States	14-25
8.	Mysore	26-27
9.	Gwalior	28-29
10.	Indore	30-31
11.	Bikaner	<i>ib</i>
12.	Marwar	32-33
13.	Jaipur	34-35
14.	Tonk	<i>ib</i>
15.	Bharatpur	36-37
16.	Kotah	<i>ib</i>
17.	Kashmir	38-39
18.	Baroda	40-41

TABLE III.—AREA UNDER CROPS AND SPECIFICATION OF CROPS

19.	All States	42-65
20.	Mysore	66-69
21.	Gwalior	70-73
22.	Indore	74-77
23.	Bikaner	78-79
24.	Marwar	80-81
25.	Jaipur	82-85
26.	Tonk	86-87
27.	Bharatpur	88-89
28.	Kotah	<i>ib</i>
29.	Kashmir	90-93
30.	Baroda	94-97

TABLE IV.—LIVE-STOCK, PLOUGHS, AND CARTS

No.		Page
31.	All States	98—101
32.	Mysore	102
33.	Gwalior	103
34.	Indore	104
35.	Bikaner	105
36.	Marwar	106—107
37.	Jaipur	108
38.	Tonk	109
39.	Bharatpur	110
40.	Kotah	110
41.	Baroda	111

TABLE V.—INCIDENCE OF THE LAND REVENUE ASSESSMENT ON AREA AND POPULATION

42.	All States	112—117
43.	Mysore	118
44.	Gwalior	119
45.	Bikaner	120
46.	Marwar	121
47.	Jaipur	122
48.	Tonk	123
49.	Bharatpur	124
50.	Kotah	125

TABLE VI.—TRANSFERS OF LAND

51.	{	Mysore	}	126
		Banganapalle		
		Cochin		
		Barwani		
		Alwar		

APPENDIX

Glossary of vernacular terms used in the Volume	127
Index	128—131

INDEX

	Introductory Note	Tables and Appendix		Introductory Note	Tables and Appendix
	Page	Page		Page	Page
A					
Alwar—					
Area	iii	8, 113			
Area under crops	...	46-59			
Classification of Area	...	18-19			
Live Stock	...	100			
Population	iii	105			
Land revenue	...	105			
Transfers of land	...	126			
Area—					
Bajra or cumbu	iv	2, 4, 42-94			
Barley	iv	2, 4, 42-94			
Cinchona	...	54-96			
Coffee	7	2, 4, 54-96			
Condiments and spices	iv	5, 43-95			
Cotton	iv	2, 4, 43-95			
Cropped	iii	2, 3, 5, 14-40, 55-97			
Cropped more than once	iv, v	5, 55-97			
Cultivated	iv	3, 114-125			
Culturable waste	iii	2, 3, 14-40			
Drugs and narcotics	iv	5, 54-96			
Dyes	iv	4, 54-96			
Fallows	iii	2, 3, 14-40			
Fibres	iv	2, 4, 43-95			
Fodder crops	iv	2, 5, 55-97			
Food grains and pulses	iv	2, 4, 5, 42-94			
Food crops	iv	2, 5, 55-97			
Forest	iii	2, 3, 14-40			
Fruits and vegetables	iv	5, 55-97			
Fully assessed to land revenue	...	115-125			
Gram	iv	2, 4, 43-94			
Groundnut	...	5, 43-86			
Indigo	...	2, 4, 54-96			
Irrigated	iv	2, 3, 15-41			
Indian hemp	iv	54-96			
Jawar or cholam	iv	2, 4, 42-94			
Jute (sann)	...	4, 43-95			
Linsed	iv	2, 5, 43-95			
Maize	iv	2, 4, 42-94			
Non-food crops	iv	2, 5, 55-97			
Not available for cultivation	iii	2, 3, 14-40			
Not fully assessed to land revenue	...	112-125			
Oilseeds	iv	2, 5, 43-95			
Opium	iv	2, 4, 54-96			
Professional Survey	iii	2, 3, 6-12			
Ragi or marua	iv	2, 4, 42-94			
Rape and mustard	iv	2, 5, 43-95			
Rice	iv	2, 4, 42-94			
Besamum	iv	2, 5, 43-95			
Sugar	iv	2, 5, 43-95			
Sugarcane	...	5, 43-95			
Tea	iv	2, 4, 54-96			
Tobacco	iv	2, 5, 54-96			
Uncultivated	...	3			
Village papers	iii	3, 6-12			
Wheat	iv	2, 4, 42-94			
Assam States—					
Area	i	...			
Population	i	...			
Aunth—					
Area	ii	11, 113			
Area under crops	...	52-55			
Classification of area	...	24-25			
Land revenue	...	115, 117			
Live stock	...	101			
Population	...	115, 117			
B					
Bahawalpur—					
Area	ii	9			
Area under crops	...	48-61			
Classification of area	...	30-31			
Population	ii	...			
B—contd.					
Bajra or cumbu—					
Area	iv	2, 4, 42-94			
Baluchistan (Native)—					
Area	ii	...			
Population	ii	...			
Bangasapalle—					
Area	ii	...			
Area under crops	...	42-5			
Classification of area	...	14-1			
Land revenue	...	11			
Live stock	...	9			
Population	ii	114, 114			
Transfers of Land	...	12			
Barley—					
Area	iv	2, 4, 42-94			
Baroda—					
Area	ii	11, 11			
Area under crops	...	52-65, 94-97			
Classification of area	...	40-41			
Live stock	...	111			
Population	ii	...			
Barwani—					
Area	iii	7, 112, 114			
Area under crops	...	44-57			
Classification of area	...	18-17			
Land revenue	...	115			
Live stock	...	99			
Population	ii	115			
Transfers of land	...	126			
Bengal States—					
Area	i	...			
Population	i	...			
Bhaiyachara	...	127			
Bharatpur—					
Area	ii	8, 12, 113, 124			
Area under crops	...	88-89			
Classification of area	...	36-37			
Land revenue	...	115, 124			
Live stock	...	110			
Population	ii	115, 124			
Bhopal—					
Area	iii	7			
Area under crops	...	44-57			
Classification of area	...	16-17			
Land revenue	...	114			
Live stock	...	98			
Population	iii	...			
Bihar and Orissa States—					
Area	i	...			
Population	i	...			
Bikaner—					
Area	ii	7, 11, 112, 120			
Area under crops	...	78-79			
Classification of area	...	80-31			
Land revenue	...	112, 120			
Land revenue per head of population	...	120			
Live stock	...	105			
Population	ii	115, 120			
Bir	...	127			
Bombay States—					
Area	i	3			
Area under crops	...	4-5			
Classification of area	...	3			
Population	i	...			
Buffaloes	v	100-111			
Bulls and bullocks	v	100-111			

INDEX

	Introductory Note	Tables and Appendix		Introductory Note	Tables and Appendix
	Page	Page		Page	Page
P—contd.			S—contd.		
Ploughs	i, v	95—111	Sirmur—		
Ponies (<i>see</i> Horses).			Area	ii	9
Population	i, ii, iii	114—125	Area under crops . . . . .	...	61
Professional Survey	iii	2, 3, 6—16	Classification of area . . . . .	...	20—31
Proprietors . . . . .	...	126	Population	ii	...
Podukkottai—			Source of the statistics	i	...
Area	ii	6	Spices (<i>see</i> Condiments).		
Area under crops . . . . .	...	42—54	Sugar	iv	2, 5, 43—95
Classification of area . . . . .	...	14—15	Sugarcane	iii	5, 43—95
Land revenue . . . . .	...	114—116	Survey, professional	iii	2, 3, 6—19
Live stock . . . . .	...	98			
Population	ii	...	T		
Pulses (<i>see</i> Food grains).			Tanka . . . . .	...
Punjab States—			Tanka, area irrigated from	iv	3, 15
Area	i	3	Tea	iv	2, 4, 5
Area under crops . . . . .	...	4—5	Tobacco	iv	2, 5, 7
Classification of area . . . . .	...	3	Tonk—		
Population	i	...	Area	iii	9, 18, 1
			Area under crops . . . . .	...	—57
R			Classification of area . . . . .	...	34—35
Ragi or marua—			Land revenue . . . . .	...	115, 123
Area	iv	2, 4, 42—94	Land revenue per head of		
Raiyatwari . . . . .	...	112—125	population . . . . .	...	123
Rajgarh—			Live stock . . . . .	...	109
Area	iii	7, 112	Population	iii	115, 123
Area under crops . . . . .	...	44—57	Travancore—		
Classification of area . . . . .	...	16—17	Area	ii	6
Land revenue . . . . .	...	114	Area under crops . . . . .	...	42—55
Live stock . . . . .	...	99	Classification of area . . . . .	...	14—15
Population	iii	114			
			U		
			Ubari . . . . .	...	127
			Uncultivated land . . . . .	...	3
			United Provinces States—		
			Area	i	...
			Population	i	...
			V		
			Vegetables (<i>see</i> Fruits)		
			Vernacular terms, meanings of	v	127
			Village papers, area by	iii	3, 6—13
			Village community . . . . .	...	113, 115
			W		
			Waste, culturable	iii	2, 3, 14—40
			Watendari . . . . .	...	127
			Wells, area irrigated from	iv	2, 3, 15—41
			Wheat—		
			Area	iv	2, 4, 42—94
			Irrigated area . . . . .	...	2, 3, 15—41
			Y		
			Young stock (calves, etc.)	v	98—111
			Z		
			Zamindari . . . . .	...	112, 115, 116—127
			Zamindari-bil-ijmal . . . . .	...	127

**Agents for the Sale of Books published by the
Superintendent of Government Printing, India, Calcutta.**

IN EUROPE,

- | | |
|--|--|
| Constable & Co., 10, Orange Street, Leicester Square, London, W.C. | W. Thacker & Co., 2, Creed Lane, London, E.C. |
| Kegan Paul, Trench, Trübner & Co., 68-74, Carter Lane, E.C., and 25, Museum Street, London, W.C. | T. Fisher Unwin, Ltd., 1, Adelphi Terrace, London, W.C. |
| Bernard Quaritch, 11, Grafton Street, New Bond Street, London, W. | Wheldon & Wesley, Ltd., 2 nd Essex Street, London, W.C. |
| P. S. King & Sons, 2 & 4, Great Smith Street, Westminster, London, S.W. | B. H. Blackwell, 50 & 51, Broad Street, Oxford. |
| H. S. King & Co., 65, Cornhill, E.C., and 9, Pall Mall, London, W. | Deighton Bell & Co., Ltd., Cambridge. |
| Grindlay & Co., 54, Parliament Street, London, S.W. | Oliver and Boyd, Tweeddale Court, Edinburgh. |
| Luzac & Co., 46, Great Russell Street, London, W.C. | E. Ponsoby, Ltd., 116, Grafton Street, Dublin. |
| | Ernest Leroux, 28, Rue Bonaparte, Paris. |
| | Martinus Nijhoff, The Hague, Holland. |

IN INDIA AND CEYLON,

- | | |
|--|---|
| Thacker, Spink & Co., Calcutta and Simla. | The Standard Bookstall, Karachi. |
| Newman & Co., Calcutta. | Mangaldas Harkisandas, Surat. |
| R. Cambay & Co., Calcutta. | Karsandas Narandas & Sons, Surat. |
| S. K. Lahiri & Co., Calcutta. | A. H. Wheeler & Co., Allahabad, Calcutta and Bombay. |
| B. Banerjee & Co., Calcutta. | N. B. Mathur, Supt., Nazir Kanun Hind Press, Allahabad. |
| The Indian School Supply Depot, 309, Bow Bazar Street, Calcutta, and 226, Nawabpur, Dacca. | Munshi Sitaram, Managing Proprietor, Indian Army Book Depot, Juhu, Cawnpore. |
| Butterworth & Co., (India), Ltd., Calcutta. | Rai Sahib M. Gulab Singh & Sons, Mufid-i-Am Press, Lahore and Allahabad. |
| Rai M. C. Sarcar Bahadur & Sons, 90/2A, Harrison Road, Calcutta. | Rama Krishna & Sons, Lahore. |
| The Weldon Library, 57, Park Street, West, Calcutta. | Supt., American Baptist Mission Press, Rangoon. |
| Standard Literature Company, Limited, Calcutta. | Manager, The "Hitavada," Nagpur. |
| Lal Chand & Sons, Calcutta. | S. C. Talukdar, Proprietor, Students & Co., Cooch Behar. |
| Association Press, Calcutta. | A. M. & J. Ferguson, Ceylon. |
| Higginbotham & Co., Madras. | Manager, Educational Book Depôts, Nagpur and Jubbulpore.* |
| V. Kalyanarama Iyer & Co., Madras. | Manager of the Imperial Book Depot, 83, Chandney Chalk Street, Delhi.* |
| G. A. Natesan & Co., Madras. | Manager, "The Agra Medical Hall and Co-operative Association, Ltd." (Successors to A. John & Co., Agra).* |
| S. Murthy & Co., Madras. | Supt., Basel Mission Book and Tract Depository, Mangalore.* |
| Thompson & Co., Madras. | P. Varadachary & Co., Madras.* |
| Temple & Co., Madras. | H. Liddell, Printer, etc., 7, South Road, Allahabad.* |
| P. R. Rama Iyer & Co., Madras. | Ram Dayal Agarwala, 184, Katra, Allahabad.* |
| Vas & Co., Madras. | D. C. Anand & Sons, Peshawar.* |
| E. M. Gopalakrishna Kone, Madras. | Manager, Newal Kishore Press, Lucknow.* |
| Thacker & Co., Ltd., Bombay. | Maung Lu Gale, Proprietor, Law Book Depot, Mandalay.* |
| D. B. Taraporewala, Sons & Co., Bombay. | |
| Mrs. Radhabai Atmaram Sagoon, Bombay. | |
| Sunder Pandurang, Bombay. | |
| Gopal Narayan & Co., Bombay. | |
| Ram Chandra Govind & Son, Kalbadevi, Bombay. | |
| Proprietor, New Kitabkhana, Poona. | |

* Agents for the sale of Legislative Department publications only

THIRTY-FIFTH ISSUE

**CHECKED
2006-07**

DEPARTMENT OF STATISTICS, INDIA

Agricultural Statistics of India

1918-19

Volume II

**Area, Classification of Area, Area under Crops, Live-
Stock, Land Revenue Assessment, and Transfers
of Land in certain Indian States**

Published by order of the Governor-General in Council



**CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1921**