

REPORT

ON THE

MATERIAL CONDITION OF SMALL AGRICULTURISTS AND LABOURERS IN GAYA.

By

C. J. STEVENSON-MOORE, I.C.S.



CALCUTTA:

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Price Rs. 2.

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LIST OF ERRATA.

- Para. 3, page 2, line 14—*for* "statistics" *read* "statistics."
Para. 6, line 3—*for* "consisted" *read* "consists."
Para. 7, 4th tract, line 2—*for* "26 per cent. are" *read* "26 per cent. of the land was."
Para. 10, line 2—*omit* the word "omit."
Para. 11, line 14—*for* "into" *read* "to."
Para. 14, line 6—*for* "tha" *read* "this."
Para. 15, line 2—*for* "few" *read* "fewer."
Para. 15, last clause, line 5—*for* "in" *read* "on."
Para. 30, second clause—*omit* the brackets.
Para. 31, line 10—*for* "as a" *read* "or."
Para. 33, line 2—*for* "inferior" *read* "superior."
Para. 34, sub-heading of column 7—*insert* "Rs."
Para. 36, second clause—*for* "fourteen" *read* "forty-two."
Para. 59, line 4—*after* "artificial irrigation" *add* "kept up by private enterprise."
Para. 59, bottom of page 18—*for* "294" *read* "161·7."
Para. 59, bottom of page 18—*for* "800·8" *read* "762·1."
Para. 59, bottom of page 18—*for* "77·3" *read* "88·8."
Para. 59, bottom of page 18—*for* "380·3" *read* "402·3."
Para. 60, line 5—*for* "bhaoli" *read* "bhadoi."
Para. 60, page 20, line 6—*for* "1615·5" *read* "15·5," inserting "16" in line above.
Para. 61, second clause, *Bhadoi*—*for* "2·0" *read* "2·8."
Para. 62—*beneath* "total rent" *strike out* "bhaoli."
Para. 73, statement sub-heading, column 18—*strike out* "Rs."
Para. 74, line 10—*for* "Cansi Baida" *read* "Chausi Baida."
Para. 75, line 2—*for* "in the face" *read* "on the face."
Para. 77, line 3—*for* "method" *read* "methods."
Para. 78, line 2—*for* "Kuhar" *read* "Kahar."
Para. 84, lines 10 and 11—*bracket* "16·41 per cent.....landless."

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(2) (B) Statement of earnings of cultivating labourers.

Total number of household of cultivating labourers.	TOTAL NUMBER IN FAMILIES.				Total area.	AREA UNDER—						COST OF CULTIVATION.						
	Adult.		Children under 15.	Total.		Bhadol.	Aghani.	Babi.	Poppy.	Sugarcane.	Groves.	Bhadol.	Aghani.	Babi.	Poppy.	Sugarcane.	Groves.	Total.
	Male.	Female.																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
					R. K. P.													

TOTAL VALUE OF OUTPUT.							Rent.	VALUE OF PERSONAL LABOUR.		Value of straw sold.	Total income from land, deduct columns 21 and 20 from 22.	Total income from labour.	Other sources.	Grand total.	Total cost of living.	Average number of brass utensils.	Average extent of indebtedness.	Average amount spent on ceremonies.	REMARKS.
Bhadol.	Aghani.	Babi.	Poppy.	Sugarcane.	Groves.	Total.		Male adults.	Female adults and children.										
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

(3) Census of Landless labourers.

Serial number.	Name.	NUMBER IN FAMILY.				LABOUR.				OTHER KIND.		Amount of brass utensils.	Extent of indebtedness.	AMOUNT DURING LAST 5 YEARS SPENT ON—		REMARKS.
		Adult.		Children under 15.	Total.	Wages in kind, including food earned by—		Children.	Total.	Nature.	Amount.			Marriage.	Other ceremonies.	
		Male.	Female.			Male adult.	Female adult.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

(4) Census of other kinds.

Serial number.	Name.	NUMBER IN FAMILY.				Nature of occupation.	Note material condition and means of livelihood.	REMARKS.
		Adult.		Children under 15.	Total.			
		Male.	Female.					
1	2	3	4	5	6	7	8	

APPENDIX

(1) STATISTICS OF THE INCOME OF

Holdings of 1

Name of village.	Total number of families of pure cultivators.	NUMBER OF FAMILIES OF COLUMN 2.				TOTAL AREA HELD BY CULTIVATORS IN			AREA UNDER—						COST OF		
		Adults.		Children under 15.	Total.	Bighas.	Cottahs.	Dhurs.	Bhadal.	Aghani.	Rabi.	Poppy.	Sugarcane.	Groves.	Bhadal.	Aghani.	Rabi.
		Male.	Female.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<i>First tract.</i>									B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs.	Rs.	Rs. A.
Daudpur, Bistaul ...	14	17	19	13	49	43	...	...	5 0	32 0	13 0	5 10	...	...	25	112	99 0
Makhdampur ...	10	18	17	16	61	31	...	...	4 0	14 0	13 0	3 10	...	...	20	40	66 0
Total ...	24	35	36	29	100	74	...	...	9 0	46 0	26 0	9 0	...	...	45	161	165 0
<i>Second tract</i>																	
Bhori, Keora ...	17	25	32	42	99	45	...	...	1 0	13 0	30 0	0 5	0 4	...	5	22	150 0
Utrend and Pall ...	28	45	61	41	147	58	...	...	2 0	25 0	28 0	0 15	3 0	...	10	100	130 0
Total ...	45	70	93	83	246	103	...	...	3 0	38 0	58 0	1 0	3 4	...	15	122	280 0
<i>Third tract.</i>																	
Khakra ...	2	13	13	17	46	9	...	...	2 0	2 0	7 0	0 5	...	...	10	8	35 0
Pogar, Karjara ...	35	64	76	73	213	90	...	...	10 0	21 0	23 0	3 0	...	...	60	64	140 0
Total ...	43	80	89	90	259	99	...	...	12 0	23 0	30 0	3 5	...	...	70	72	175 0
<i>Fourth tract.</i>																	
Chansi, Baida ...	4	5	5	5	16	3	...	...	1 10	4 0	1 0	...	0 5	...	7	16	4 8
GRAND TOTAL ...	116	190	224	207	621	244	...	...	25 10	111 0	122 0	13 5	3 9	...	127	431	634 8

Holdings of 10

Name of village.	Total number of families of pure cultivators.	NUMBER OF FAMILIES OF COLUMN 2.				TOTAL AREA HELD BY CULTIVATORS IN			AREA UNDER—						COST OF		
		Adults.		Children under 15.	Total.	Bighas.	Cottahs.	Dhurs.	Bhadal.	Aghani.	Rabi.	Poppy.	Sugarcane.	Groves.	Bhadal.	Aghani.	Rabi.
		Male.	Female.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<i>First tract.</i>									B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs.	Rs.	Rs. A.
Daudpur, Bistaul ...	14	23	31	24	91	104	...	...	5 0	61 0	30 0	6 5	1 5	...	25	233	275 0
Makhdampur ...	1	4	2	3	9	9	...	...	1 0	3 0	5 0	0 15	...	...	5	23	27 0
Total ...	15	27	33	27	100	113	...	...	6 0	64 0	35 0	7 4	1 5	...	30	256	302 0
<i>Second tract.</i>																	
Bhori, Keora ...	23	54	59	40	133	230	...	...	7 5	75 0	175 0	1 5	1 0	...	35	300	375 0
Utrend, Pall ...	25	38	46	44	128	190	...	...	8 0	81 0	86 0	2 0	11 0	1 10	40	324	430 0
Total ...	48	92	105	84	261	420	...	...	15 5	156 0	261 0	3 5	12 0	...	75	624	805 0
<i>Third tract.</i>																	
Khakra ...	2	4	3	0	13	16	...	...	4 0	6 0	9 0	2 0	...	...	20	24	45 0
Pogar, Karjara ...	15	24	29	28	91	99	...	...	17 0	34 0	48 0	...	...	...	85	138	230 0
Total ...	17	28	32	28	104	115	...	...	21 0	40 0	57 0	2 0	...	...	105	162	275 0
<i>Fourth tract.</i>																	
Chansi, Baida ...	9	11	11	15	37	33	...	...	5 0	14 0	45 0	...	3 0	...	22	154	207 0
GRAND TOTAL ...	99	161	181	180	572	761	...	...	47 0	319 0	417 0	13 9	16 5	1 10	232	1,231	2,089 0

Holdings of

Name of village.	Total number of families of pure cultivators.	NUMBER OF FAMILIES OF COLUMN 2.				TOTAL AREA HELD BY CULTIVATORS IN			AREA UNDER—						COST OF		
		Adults.		Children under 15.	Total.	Bighas.	Cottahs.	Dhurs.	Bhadal.	Aghani.	Rabi.	Poppy.	Sugarcane.	Groves.	Bhadal.	Aghani.	Rabi.
		Male.	Female.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<i>First tract.</i>									B. c.	B. c.	B. c.	B. c.	B. c.	B. c.	Rs.	Rs.	Rs. A.
Daudpur, Bistaul ...	43	124	131	147	403	1,339	...	...	52 0	911 0	794 0	62 0	3 10	0 10	300	2,168	4,812 0
Makhdampur ...	11	81	35	35	99	216	...	...	13 0	173 0	123 0	14 0	2 0	...	65	606	671 1
Total ...	54	185	166	182	502	1,555	...	...	65 0	1,084 0	917 0	76 0	5 10	0 10	365	2,774	5,483 0
<i>Second tract.</i>																	
Bhori, Keora ...	117	314	375	368	1,085	3,177	...	...	92 0	917 0	2,139 0	16 0	12 0	2 0	440	3,966	10,695 0
Utrend, Pall ...	50	145	179	180	495	1,334	...	...	55 0	571 0	610 0	19 0	7 4	3 9	300	2,234	5,950 0
Total ...	167	459	554	548	1,580	4,511	...	...	147 0	1,488 0	2,749 0	35 0	19 0	5 9	740	6,200	16,645 0
<i>Third tract.</i>																	
Khakra ...	41	87	95	106	289	1,395	...	...	93 0	545 0	907 0	10 0	1 0	...	465	2,140	3,035 0
Pogar, Karjara ...	35	73	95	98	261	1,408	...	...	171 0	451 0	497 0	7 0	...	...	305	1,904	2,325 0
Total ...	76	160	190	199	550	2,803	...	...	264 0	996 0	1,404 0	17 0	1 0	...	770	4,044	5,360 0
<i>Fourth tract.</i>																	
Chansi, Baida ...	13	31	28	44	103	308	...	...	24 0	139 0	154 0	...	5 0	...	106	546	693 0
GRAND TOTAL ...	310	805	927	1,001	2,753	8,302	...	...	309 0	3,707 0	4,853 0	118 0	28 0	4 10	2,503	14,235	34,791 0

III.

THE SELECTED AGICULTURISTS.

bighas and under.

CULTIVATION.				TOTAL VALUE OF OUTPUT OBTAINED BY TURNING INTO CASH THE AVERAGE OUTPUT AS OBTAINED LOCALLY.								Rent.—Calculate cash value of bhool and add to cash rent.	VALUE OF UNPAID LABOUR.		Value of straw sold.	Income from supplementary sources.	P. Prof.—Adding columns 26, 27, 28, 29 and 30, deducting column 31 and 32.	Cost of living.	Balance.	Amount of indebtedness.	Average amount of indebtedness per holding.
Poppy.	Sugarcane.	Groves.	Total.	Bhool.	Agbhool.	Bahl.	Poppy.	Sugarcane.	Groves.	Total.	Male adults.		Female adults and children.								
reference to the chief staple crops.																					
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	
Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.										
55 0 0	...	...	891	75	524	235	247	...	...	1,072	333	140	90	...	753	1,430	735	695	100	71
35 6 0	...	...	176	80	236	163	157	...	...	605	187	100	80	...	694	1,108	765	337	87	57
90 0 0	...	...	461	135	750	388	404	...	...	1,077	520	240	160	...	1,446	2,528	1,500	1,038	157	...
2 8 0	4 0 0	...	213	13	193	354	9	12	...	885	218	490	...	...	2,185	1,710	1,485	225	...	...
12 0 0	96 0 0	...	318	27	375	812	26	180	...	820	168	160	...	...	1,738	2,377	2,205	172	206	73
14 8 0	76 0 0	...	531	40	578	666	35	192	...	1,506	386	580	...	...	2,938	4,097	3,600	397	268	...
2 8 0	...	...	55	24	36	80	9	...	...	143	62	80	45	...	692	843	690	153	30	36
30 0 0	...	...	304	120	266	230	105	...	...	811	286	540	45	...	3,151	3,957	3,185	762	75	21
82 8 0	...	...	359	144	256	410	114	...	...	954	348	320	90	...	3,843	4,300	3,635	915	105	...
...	5 0 0	...	32	16	48	8	...	11	...	78	28	65	10	...	247	335	240	95	55	137	
137 0 0	76 0 0	...	1,363	338	1,634	1,473	553	203	...	4,215	1,282	1,488	250	...	8,474	11,754	9,315	2,439	625	...	

bighas and under.

68 0 0	27 0 0	...	673	75	1,294	623	261	100	...	2,378	866	320	135	...	570	1,875	1,365	510	100	...
7 8 0	...	...	87	18	124	68	34	...	...	235	87	40	15	...	91	227	135	92	...	71
66 8 0	27 0 0	...	739	90	1,418	690	315	100	...	2,613	943	360	150	...	651	2,109	1,500	608	100	...
12 0 0	23 0 0	...	1,244	94	1,738	2,108	44	80	...	3,459	1,174	900	...	95	711	2,747	2,385	452	453	137
30 0 0	248 0 0	...	1,083	102	1,215	1,032	108	680	...	3,126	614	180	...	130	1,163	2,919	1,920	999	807	32 2
48 0 0	204 0 0	...	2,312	203	2,368	3,140	149	720	...	3,697	1,788	1,080	...	236	1,674	5,668	4,315	1,451	1,300	...
20 0 0	...	...	109	48	76	121	70	...	...	315	60	40	15	...	171	372	185	177	...	...
...	...	...	451	204	408	524	...	...	...	1,128	500	200	15	...	2,047	3,538	1,826	2,174	...	...
20 0 0	...	...	600	252	475	645	70	...	...	1,443	560	348	30	...	3,218	3,211	1,560	2,361	...	...
...	60 0 0	...	425	45	327	326	...	135	...	843	231	200	108	...	117	569	365	54	...	...
131 8 0	351 0 0	...	4,036	589	4,589	4,811	584	955	...	11,456	1,828	1,880	265	...	5,070	12,236	7,830	4,453	1,300	...

over 10 bighas.

590 0 0	77 0 0	...	8,359	780	14,391	8,888	2,340	260	10	27,663	10,353	720	200	1,369	30,291	31,531	6,080	25,501	158	3 5
140 0 0	44 0 0	...	1,525	195	2,312	1,604	630	160	...	5,401	1,725	240	250	163	2,129	4,953	1,625	3,468	59	4 5
600 0 0	121 0 0	...	9,884	975	17,303	11,466	2,970	440	10	33,094	12,078	980	450	1,582	22,420	34,484	7,515	22,969	200	...
100 0 0	204 0 0	...	15,245	1,242	13,465	27,322	500	720	10	42,340	10,915	2,000	800	1,688	4,785	26,969	16,275	10,694	2,156	18 4
190 0 0	1,628 0 0	...	7,445	783	5,545	7,920	665	4,440	11	21,784	4,736	890	310	1,668	3,501	15,912	7,425	8,487	1,411	26 1
350 0 0	1,892 0 0	...	22,694	2,025	22,030	34,072	1,225	5,160	21	65,188	15,711	2,490	1,110	3,256	8,267	42,671	22,700	19,171	3,667	...
100 0 0	22 0 0	...	5,802	744	6,901	7,312	350	80	...	15,273	5,202	500	400	500	2,163	5,892	4,320	4,342	411	10
70 0 0	...	...	5,064	2,003	5,491	6,238	245	...	...	13,026	5,371	480	190	400	2,244	5,905	3,915	1,990	249	7 1
170 0 0	22 0 0	...	10,866	2,798	12,292	12,566	525	60	...	22,299	10,763	920	590	900	5,427	14,567	8,236	6,322	659	...
...	100 0 0	...	1,457	216	1,322	1,040	...	225	...	2,314	963	360	150	141	706	1,646	1,545	151	185	15
1,180 0 0	2,135 0 0	...	44,901	6,012	52,968	59,734	4,790	5,885	31	1,29,310	29,520	5,690	2,300	5,846	35,640	95,508	40,996	54,273	4,621	...

APPENDIX IV.

Wages of Labourers.

		Days.	
Jeth	...	15	<p>Agricultural labourers, if fully employed, work nine months in the year, as noted on the margin. The males get 4 seers (<i>kaohcha</i>) and a female or a child over 12 years gets 3 seers (<i>kaohcha</i>) of cheap grain.</p> <p>The income of one male on account of wages during the year = $\frac{40 \times 30 \times 9 \times 48}{80 \times 40}$ or 16½ maund (pucka).</p> <p>Add on account of pilfering and picking up 1½</p> <hr style="width: 10%; margin-left: auto; margin-right: 0;"/> <p style="text-align: right;">18 maunds equal to Rs. 20</p> <p>The income of a female or a child over 12 years per annum = $\frac{3 \times 30 \times 9 \times 48}{80 \times 40} = 12\frac{3}{8}$ pucks.</p> <p>Add on account of pilfering and picking up = 1½</p> <hr style="width: 10%; margin-left: auto; margin-right: 0;"/> <p style="text-align: right;">14 maunds equal to Rs. 20.</p> <p>Dr. Grierson takes the value of a cultivator's own labour at Rs. 25 per annum; but these rates for labourers agree with his, and are, I think, fair.</p>
Asar	...	30	
Sawan	...	15	
Bhado	...	30	
Asin	...	30	
Kartik	...	30	
Aghan	...	30	
Pous	...	30	
Magh	...	30	
Phagun	...	30	
Chait	...	21	
Baisak	...	15	
		10 months 6 days.	
Deduct one day in a week on the average for rest		... 18.	
Net working days		9 months.	