FINAL REPORT

ON THE

SURVEY AND SETTLEMENT

OF THE

PALAMAU GOVERNMENT ESTATE,

PALAMAU DISTRICT, IN CHOTA NAGPUR,

BENGAL,

SEASONS 1894-95 TO 1896-97.

BY

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APPENDIX I.

TAPPA KOTE.

THIS is, in my opinion, the best tappa in Palamau, and it would be difficult to find, any where in Bengal, better rice and wheat-growing lands than those that are seen here. Situated in the valley of the Amanat river and with very rich *Kewal* soil throughout the tappa, the villages in it are the abode of the best class of tenants, viz., Brahmans and Rajputs, the majority of whom are extremely prosperous in consequence of the plentiful harvests of rice, barley and wheat, they generally obtain. Every bit of cultivable land has been brought under the plough by them, and there is no jungle now, except blocks of protected forest, the produce of which they fully enjoy.

Roads.—Several main roads traverse the tappa, and markets are easily get-at-able.

The markets are:—(1) Daltonganj, (2) Lesliganj, (3) Dhangaon, and (4) Haratua.

The villages belonging to Government, 37 in all, are:—(1) Aloala, (2) Bansdohar, (3) Kumandh (Barkagaon), (4) Baurákhar, (5) Dhangardih, (6) Daltonganj, (7) Gopalganj, (8) Goradih Jagatpurwa, (9) Goradih Khas, (10) Goradih Kothilwa, (11) Goradih Piprahat, (12) Goradih Toli, (13) Jaitu Khar, (14) Jamuna, (15) Jhagarpur, (16) Chowkhra, (17) Kamalpur, (18) Khairant, (19) Kote Khas, (20) Kundri, (21) Kurainpatra, (22) Mundaria, (23) Nakti, (24) Parasramkhap, (25) Phudia, (26) Phulang, (27) Pipra Khurd, (28) Pokhraha Kalan, (29) Pokhraha Khurd, (30) Purnadih (Purnibathan), (31) Rajpur, (32) Rajwadih, (33) Rohra, (34) Sitadih, (35) Sudna, (36) Sondhiserai, and (37) Urhulia.

Reservoirs.—There are 126 *ahars* or reservoirs in these villages now, while at last settlement there were only 23. Of these 126, some have been repaired this year, but many remain to be attended to. It is only by keeping reservoirs in order that loss of crops and consequent scarcity and non-payment of rent will be prevented. This cannot be mentioned too often or too strongly to the authorities. If the Hurgarwa river be dammed up, as recommended in paragraph 35 of this report, immense good will result to the above and many other villages, and failure of crops will never be known. The initial expense to Government in carrying out the scheme will be about Rs. 4,000 in all, but that will be fully covered by the vast amount of good that will be done.

The area of lands assessed to rent and other details are given in the following statement:—

| CLASSIFICATION OF LANDS. | Area by survey. | | Area by old survey. | | Irrigated. | | Irrigable, but not irrigated. | | DETAILS OF TENANTS AND OCCUPANTS. | | |

MAUZA PHUDIA, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.	Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8	9	10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A. D.	A. D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—									Settled raiyats. Resident	...	... ...	... ...	...	...	...	...	Dhankhet 1st	5 0 0	The jamabandi of this village was published on 17th October 1896.
Dhankhet ...	10	16	7	44	11	56	...	...	Settled raiyats. Non-resident	6	82 97	13 82	45 0 0	58 8 0	6	0 11 3	Ditto 2nd	3 0 0	
Bhita	68	01	...	...	...	...	...	...	Occupancy raiyats. Resident	...	... ...	... ...	...	...	...	...	Ditto 3rd	2 0 0	
Total cultivated ...	78	17	7	44	11	56	...	...	Occupancy raiyats. Non-resident	...	... ...	... ...	...	...	...	...	Bhita 1st	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident	...	... ...	... ...	...	...	...	...	Do. 2nd	0 8 0	
New fallow ...	40	26	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	4	45 02	11 25	36 14 0	43 6 0	4	0 15 4	Do. 3rd	0 4 0	
Old fallow ...	19	63	90	06	...	...	...	...	Rent-free holders. A. Service tenures.	1	1 15	... ...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	... ...	... ...	...	...	...	...			
Total culturable ...	59	89	90	06	...	...	...	...	Rent-free holders. C. Others ...	...	... ...	... ...	...	...	...	...			
Non-culturable—									Total ...	11	129 14	... ...	81 14 0	101 14 0	10	...			
Sites of houses ...	...	21	...	...	...	...	...	...											
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	18 19	4 99	0 14 0	...	...	...			
Rivers, tanks, &c.	18	35	...	...	...	...	...	...											
Roads, &c. ...	3	52	...	...	...	...	...	...											
Total non-culturable	22	08	...	...	...	...	...	...											
Total of village ...	160	14	97	50	11	56	...	...											

MAUZA PARASRAMKHAP, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats. Resident	28	97 73	3 49	138 8 0	206 12 0	17	2 1 10	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Dhankhet ...	48	75	41	06	36	74	...	...	Settled raiyats. Non-resident	5	15 43	3 68	45 9 2	55 0 0	5	3 9 0	Ditto 2nd	3 0 0	
Bhita	49	93	...	...	...	...	...	...	Occupancy raiyats. Resident	...	... ...	... ...	...	...	...	...	Ditto 3rd	2 0 0	
Total cultivated ...	98	68	41	06	36	74	...	...	Occupancy raiyats. Non-resident	...	... ...	... ...	...	...	...	...	Bhita 1st	1 8 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident	7	... 19	... 02	...	0 9 0	1	2 15 4	Do. 2nd	0 12 0	
New fallow ...	14	43	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	... ...	... ...	...	...	...	...	Do. 3rd	0 6 0	
Old fallow ...	5	73	63	04	...	...	...	...	Rent-free holders. A. Service tenures.	...	... ...	... ...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	... ...	... ...	...	...	...	...			
Total culturable ...	20	16	63	04	...	...	...	...	Rent-free holders. C. Others ...	1	1 31	... ...	...	...	...	...			
Non-culturable—									Total ...	41	114 66	... ...	184 1 2	262 5 0	23	...			
Sites of houses ...	1	33	...	...	...	...	...	...											
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	11	9 80	... 89	15 10 3	...	...	...			
Rivers, tanks, &c.	...	...	...	...	...	...	...	...											
Roads, &c. ...	2	36	...	...	...	...	...	...											
Total non-culturable	3	69	...	...	...	...	...	...											
Total of village ...	122	53	104	10	36	74	...	...											

MAUZA KUMANDH, TAPPA KOTE, DISTRICT PALAMAU.

				D.																							
Cultivated lands—																											
Dhankhet	47	70	74	52	44	86	...	...	Settled raiyats.	Resident ...	85	399	60	4	70	342 6 0	473 6 0	72	1 2 11	Dhankhet	1st	6 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	372	37	206	40	...	...	...	...		Non-resident ...	11	24	73	2	24	68 5 0	72 3 0	11	2 14 7	Ditto	2nd	4 0 0			
Total cultivated ...	420	07	280	92	44	86	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto	3rd	2 0 0			
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita	1st	1 8 0			
New fallow ...	28	57	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	10	17	42	1	74	6 8 0	10 15 0	6	0 10 0	Do.	2nd	0 12 0			
Old fallow... ...	67	78	...	...	...	...	...	...		Non-resident...	3	8	08	2	69	2 6 0	9 8 0	3	1 2 4	Do.	3rd	0 6 0			
Groves, &c.	...	64	...	...	...	...	...	...	Rent free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...						
Total culturable ...	96	99	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	3	98	...	...	...	...	...	...		Total ...	109	449	83	...	...	419 9 0	565 10 0	92	...						
,, of temples ...	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c.	75	07	...	...	...	...	...	...	Shikmi or under-raiyats ...		16	8	99	...	56	6 8 0	...	...	...						
Roads, &c. ...	5	81	...	...	...	...	...	...																	
Total non-culturable	84	86	...	...	...	...	...	...																	
Total of village ...	601	92	280	92	44	86	...	...																	

MAUZA MUNDARIA, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	22	83	52	16	...	...	...	...	Settled raiyats.	Resident ...	24	216	01	9	...	137 8 0	186 1 0	24	0 13 9	Dhankhet	1st	5 0 0	The jamabandi of this village was published on the 16th October 1896.			
Bhita	260	13	...	...	...	...	...	...		Non-resident	3	59	52	19	84	40 11 9	59 0 0	3	0 15 10	Ditto	2nd	3 0 0				
Total cultivated ...	282	96	52	16	...	...	...	...	Occupancy raiyats.	Resident ...	1	...	14	...	...	0 8 0	0 8 0	1	3 9 1	Ditto	3rd	2 0 0				
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita	1st	1 0 0				
New fallow ...	38	04	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	11	38	08	3	46	36 6 6	44 8 0	10	1 9 5	Do.	2nd	0 8 0				
Old fallow ...	39	09	162	01	...	...	...	...		Non-resident	3	6	57	2	19	9 6 6	10 10 0	3	1 9 10	Do.	3rd	0 4 0				
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent free holders.	A. Service tenures.	1	1	96	...	...	...	...	...	...							
Total culturable ...	68	13	162	01	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...							
Non-culturable—										C. Others	...	...	...	...	...	...	...	...	...							
Sites of houses ...	1	80	...	...	...	...	...	...		Total ...	43	322	28	...	...	224 8 9	300 11 0	41	...							
,, of temples ...	...	...	...	...	...	...	...	...																		
Rivers, tanks, &c.	74	12	...	...	...	...	...	...	Shikmi or under-raiyats ...		7	1	21	...	17	3 9 0	...	...	...							
Roads, &c. ...	691	57	...	...	...	...	...	...																		
Total non-culturable	766	99	...	...	...	...	...	...																		
Total of village ...	1,118	08	214	17	...	...	...	...																		

MAUZA KAMALPUR, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	15	56	12	76	14	05	...	...	Settled raiyats.	Resident ...	20	24	22	1	21	41 1 0	50 6 0	14	2 1 8	Dhankhet	1st	6 0 0	The jamabandi of this village was published on 17th October 1896.			
Bhita	48	49	42	72	...	...	...	...		Non-resident	5	36	74	7	84	59 12 0	70 7 0	5	1 14 8	Ditto	2nd	4 0 0				
Total cultivated ...	64	05	55	48	14	05	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto	3rd	2 0 0				
Culturable, i.e.—										Non-resident	1	1	26	...	...	...	0 8 0	1	0 6 4	Bhita	1st	1 0 0				
New fallow ...	1	93	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	8	4	73	...	59	1 1 0	6 11 0	6	1 6 7	Do.	2nd	0 8 0				
Old fallow ...	5	51	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do.	3rd	0 4 0				
Groves, &c. ...	...	42	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...							
Total culturable ...	7	86	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...							
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...							
Sites of houses ...	...	98	...	...	...	...	...	...		Total ...	34	66	96	...	...	101 14 0	128 0 0	26	...							
,, of temples ...	...	...	...	...	...	...	...	...																		
Rivers, tanks, &c.	2	00	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	...	72	...	86	2 2 0	...	...	...							
Roads, &c. ...	5	69	...	...	...	...	...	...																		
Total non-culturable	8	67	...	...	...	...	...	...																		
Total of village ...	80	58	55	48	14	05	...	...																		

MAUZA GOPALGUNGE, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands for holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6		7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.				A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																						
Dhankhet ...	8	21	10	04	4	91	...	...	Settled raiyats.	Resident ...	59	58	77	...	99	88 9 9	96 10 0	46	1 10 3	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	217	70	157	00	...	...	...	...		Non-resident	22	136	22	6	19	74 3 3	104 3 0	22	0 12 2	Ditto 2nd ...	4 0 0	
Total cultivated ...	225	91	167	04	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ..	1 8 0	
Culturable, i.e.—																				Do. 2nd ...	0 12 0	
New fallow ...	17	95	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	2	5	60	2	75	5 12 0	5 8 0	2	1 0 0	Do. 3rd ...	0 6 0	
Old ,, ...	193	74	...	...	...	...	...	...		Non-resident	21	45	12	2	14	43 11 6	47 10 0	21	1 0 10			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	211	69	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	1	1	95	...	...	...	...	...	...			
Sites of houses ...	2	16	...	...	...	...	...	...		Total ...	105	247	56	...	...	212 4 6	253 15 0	91	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	28	46	...	...	...	...	...	...	Shikmi or under-raiyats ...		16	54	76	3	42	37 8 0	...	...	...			
Roads, &c. ...	9	09	...	...	...	...	...	...														
Total non-culturable	39	71	...	...	...	...	...	...														
Total of village ...	477	31	167	04	4	91	...	...														

MAUZA SONDHI SERAI, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated land—																						
Dhankhet ...	7	16	4	01	7	08	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 16th October 1896
Bhita	158	47	...	...	...	...	...	...		Non-resident	4	66	87	16	71	36 10 0	75 0 0	4	1 11 1	Ditto 2nd	3 0 0	
Total cultivated ...	165	63	...	...	7	08	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 3rd	2 0 0	
										Non-resident	...	...	...	...	...	.....	.....	.....	.....	Bhita 1st	1 0 0	
Culturable, i.e.—																				Do. 2nd	0 8 0	
New fallow ...	54	40	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	5	43	35	8	67	26 14 3	31 12 0	5	0 11 8	Do. 3rd	0 4 0	
Old ,, ...	74	15	203	00	...	...	...	...		Non-resident	10	60	02	6	10	52 3 0	53 2 0	10	0 14 1			
Graves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenure.	...	...	...	...	...	.....	.....	.....	.....			
Total culturable ...	128	55	203	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses ...	...	64	...	...	...	...	...	...		Total ...	19	170	24	...	...	115 11 3	159 14 0	19	.....			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	7	88	...	...	...	...	...	...														
Roads, &c. ...	2	16	...	...	...	...	...	...														
Total non-culturable	10	68	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	.....	.....	.....	.....			
Total of village ...	304	86	207	01	7	08	...	...														

MAUZA ALAOLA, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	34	22	19	14	24	34	...	...	Settled raiyats.	Resident ...	...	6	126	22	21	37	92 12 0	137 6 0	6	1 1 1	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 18th October 1896.
Bhita	86	09	41	33	...	...	...	...		Non-resident	...	...	...	...	...	...	.....	.....	.....	.....	Ditto 2nd...	3	0	0	
Total cultivated ...	120	31	60	47	24	34	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	.....	.....	.....	.....	Ditto 3rd ...	2	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	.....	.....	.....	.....	Bhita 1st ...	1	0	0	
New fallow ...	6	65	...	...	3	86	...	...	Non-occupancy raiyats.	Resident ...	4	...	09	...	02	.....	.....	.....	.....		Do. 2nd ...	0	8	0	
Old ,, ...	27	55	...	...	...	...	...	...		Non-resident	...	...	...	...	...	.....	.....	.....	.....		Do. 3rd ...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	.....	.....	.....	.....					
Total culturable ...	34	20	...	...	3	86	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....					
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....					
Sites of houses ...	...	09	...	...	...	...	...	...		Total ...	10	128	31	...	...	92 12 0	137 6 0	6	.....					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	5	15	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	.....	.....	.....	.....					
Roads, &c. ...	1	57	...	...	...	...	...	...																
Total non-culturable	6	81	...	...	...	...	...	...																
Total of village ...	161	32	60	47	28	20	...	...																

MAUZA PHULANG, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	58	79	17	12	54	64	...	...	Settled raiyats.	Resident ...	17	177	81	10	45	92 5 9	286 3 0	17	1 4 1	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	109	05	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3	0	0	
Total cultivated ...	167	84	17	12	54	64	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1	0	0	
New fallow ...	...	07	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	3	18	...	26	4 0 0	4 7 0	6	1 6 3	Do. 2nd ...	0	8	0	
Old ,, ...	36	61	160	00	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	36	68	160	00	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	1	48	...	...	...	...	...	...		Total ...	29	180	99	...	...	96 5 9	290 10 0	23	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	...	64	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	18	19	4	39	...	...	...	...					
Roads, &c. ...	8	96	...	...	...	...	...	...																
Total non-culturable	11	08	...	...	...	...	...	...																
Total of village ...	215	55	177	12	54	64	...	...																

MAUZA BANSDAHAR, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	58	20	43	96	45	76	...	...	Settled raiyats.	Resident ...	19	85	73	4	51	245 1 0	316 12 0	18	3 11 1					
Bhita	34	08	26	36	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	6	0	0	The jamabandi of this village was published on the 28th October 1896.
Total cultivated ...	92	28	70	32	45	76	...		Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	4	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2	0	0	
New fallow ...	3	23	...	...	...	52	...	...	Non-occupancy raiyats.	Resident ...	4	1	17	...	29	...	3 4 0	2	2 12 5	Bhita 1st ...	1	8	0	
Old ,, ...	10	70	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0	12	0	
Groves, &c. ...	..	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0	6	0	
Total culturable ...	13	93	...	...	...	52	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	2	10	01	5	00	...	...	...	...					
Sites of houses ...	1	00	...	...	...	...	...	...		Total ...	25	96	91	...	...	245 1 0	320 0 0	15	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	1	86	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	2	02	1	01	8 8 0	...	...	...					
Roads, &c. ...	3	40	...	...	...	...	...	...																
Total non-culturable	6	26	...	...	...	...	...	...																
Total of village ...	112	47	70	32	46	28	...	...																

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Dhankhet... ...	42	24	15	09	23	90	...	...	Settled raiyats. Resident ...	3	14	04	4	68	8 0 0	12 5 0	3	0 14 0	Dhankhet 1st ...	4 0 0	The jamaband of this village was published on the 16th October 1896.
Bhita	444	92	52	28	...	...	...	...	Settled raiyats. Non-resident	6	66	37	11	06	31 0 0	48 12 0	6	0 11 9	Ditto 2nd ...	2 0 0	
Total cultivated ..	487	16	67	37	23	90	...	...											Ditto 3rd ...	1 0 0	
									Occupancy raiyats. Resident ...	11	109	63	9	96	61 0 0	82 1 0	10	0 11 11	Bhita 1st ...	1 0 0	
									Occupancy raiyats. Non-resident	3	7	99	2	66	...	3 12 0	3	0 7 6	Do. 2nd ...	0 8 0	
Culturable, i.e.—																			Do. 3rd ...	0 4 0	
New fallow ...	43	90	...	...	1	17	...	...	Non-occupancy raiyats. Resident ...	24	191	11	7	96	105 14 0	148 9 0	24	0 12 5			
Old ,, ...	826	64	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	35	215	53	6	15	133 11 9	149 9 0	35	0 11 0			
Groves, &c. ...	...	15	...	...	...	...	...	...													
Total culturable ...	870	69	...	...	1	17	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	1	60	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	51	26	...	...	...	...	...	...	Total ...	82	604	67	...	...	339 9 9	444 10 0	81	...			
Roads, &c. ...	343	14	...	...	...	...	...	...													
Total non-culturable	396	00	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	2	67	...	89	2 12 0	...	...	...			
Total of village ...	1,253	85	67	37	25	07	...	...													

MAUZA PIPRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated land—																					
Dhanket	96	02	62	62	47	25	...	...	Settled raiyats. Resident ...	44	183	85	4	17	400 4 0	541 2 0	31	2 15 6	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	102	54	....	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	4 0 0	
Total cultivated ...	198	56	62	62	47	25	...	...											Ditto 3rd...	2 0 0	
									Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 8 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 12 0	
Culturable, i.e.—																			Do. 3rd ...	0 6 0	
New fallow ...	4	05	...	...	...	23	...	...	Non-occupancy raiyats. Resident ...	16	23	82	1	43	58 10 0	62 4 0	11	2 9 9			
Old ,, ...	32	53	138	00	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	36	58	138	00	...	23	...	...	Rent-free holders. A. Service tenures.	1	...	73	...	...	...	...	...	...			
									Rent-free holders. B. Chaukidari.	1	1	14	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	2	11	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	6	50	...	...	...	...	...	...	Total ...	62	209	54	...	...	458 14 0	603 6 0	42	..			
Roads, &c. ...	10	03	...	...	...	...	...	...													
Total non-culturable	17	64	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	...	54	...	27	...	...	...	...			
Total of village ...	252	78	200	62	47	48	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated land—									Settled raiyats.	Resident	4	7	32	1	83	29 0 0	29 2 0	4	8 15 7	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 29th October 1896.
Dhanket	54	66	42	07	98	69	...	...		Non-resident	6	37	67	6	27	154 1 6	159 0 0	5	4 3 6	Ditto 2nd...	4 0 0	
Bhita	21	55	23	45	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Total cultivated ...	76	21	65	52	28	69	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	3	...	27	...	09	...	...	1	...	Do. 2nd ...	0 8 0	
New fallow ...	...	27	...	...	...	...	...	...		Non-resident	7	31	69	4	52	202 12 6	204 3 0	6	6 7 1	Do. 3rd ...	0 4 0	
Old ,, ...	7	38	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	18	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	7	65	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	21	77	13	...	...	385 14 0	392 5 0	16	...			
Sites of houses ...	...	14	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	17	93	2	24	144 2 3	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	9	91	...	...	...	...	...	...														
Roads, &c. ...	2	67	...	...	...	...	...	...														
Total non-culturable	12	72	...	...	...	...	...	...														
Total of village ...	96	58	65	52	28	69	...	...														

MAUZA URHULIA, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated land—									Settled raiyats.	Resident	3	59	38	19	77	12 0 0	46 0 0	3	0 12 4	Dhankhet 1st...	5 0 0	The jamabande of this villagd was publisheh on the 16th October 1896.
Dhanket	3	64	...	...	...	...	...	...		Non-resident	8	52	08	6	51	24 11 6	33 14 0	8	0 10 4	Ditto 2nd...	3 0 0	
Bhita	133	94	42	23	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Total cultivated ...	137	58	42	23	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
New fallow ...	15	52	...	...	...	...	...	...		Non-resident	11	45	37	4	12	28 1 0	38 3 0	11	0 13 5	Do. 3rd ...	0 4 0	
Old ,, ...	56	99	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	87	...	...	...	...	...				
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	72	51	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-cultulable—										Total ...	23	157	65	...	...	64 12 6	118 1 0	22	...			
Sites of houses ...	...	20	...	...	...	...	...	...	Shikmi or under-raiyats ...		12	15	94	1	33	5 15 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	8	68	...	...	...	...	...	...														
Roads, &c. ...	3	50	...	...	...	...	...	...														
Total non-culturable	12	38	...	...	...	...	...	...														
Total of village ...	222	47	42	23	...	...	...	...														

MAUZA NAKTI, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	1	13	07	...		17 4 0	26 0 0	1	1 15 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Dhankhet ...	24	76	5	15	24	00	..	...		Non-resident	2	8	48	4	24	22 10 0	25 2 0	2	2 15 4	Ditto 2nd ...	3 0 0	
Bhita ...	21	22	4	82	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Total cultivated ..	45	98	9	97	24	00	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i. e.—									Non-occupancy raiyats.	Resident ...	4	3	56	...	89	3 7 0	2 12 0	3	0 12 4	Do. 2nd ...	0 8 0	
New fallow ...	3	61	...	...	...	...	...	...		Non-resident	8	23	80	2	97	79 15 0	90 12 0	8	3 13 0	Do. 3rd ...	0 4 0	
Old ,, ...	1	19	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	62	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable...	4	80	...	...	...	...	...	...		C. Others.	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	16	49	53	...	...	123 4 0	144 10 0	14	...			
Sites of houses ...	...	14	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	00	...	...	...	...	...	...														
Roads, &c. ...	...	37	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	2	85	...	95	6 12 0	...	...	...			
Total non-culturable	1	51	...	...	...	...	...	...														
Total of village ...	52	29	9	97	24	00	...	...														

MAUZA BAURAKHAR, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rents. Before settlement.	Rents. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	...	...	1	02	...	...	...	...	Settled raiyats. Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	52	60	39	03	...	...	...	...	Non-resident	1	47	78	...	...	19 13 9	24 3 0	1	0 8 1	Ditto 2nd...	3 0 0	
Total cultivated ...	52	60	40	05	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd...	0 8 0	
New fallow ...	...	23	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	2	89	...	96	2 2 0	2 9 0	3	0 14 2	Do. 3rd...	0 4 0	
Old fallow ...	12	98	...	...	...	...	...	...	Non-resident	1	2	99	...	...	1 4 0	1 4 0	1	0 6 11			
Groves, &c. ...	...	44	...	...	...	...	...	...													
Total culturable ...	18	65	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	17	...	...	...	...	...	...	Total ...	5	53	66	...	...	23 3 9	28 0 0	5	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	11	92	...	...	...	...	...	...													
Roads, &c. ...	10	44	...	...	...	...	...	...													
Total non-culturable	22	53	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	...	77	...	...	...	...	...	...			
Total of village ...	88	78	40	05	...	...	...	...													

MAUZA JAITUKHAR, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	20	91	18	76	18	05	...	...	Settled raiyats. Resident ...	12	134	92	11	24	70 1 0	101 1 0	7	0 11 11	Dhanket 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	298	16	...	...	...	...	...	...	Non-resident	6	115	50	19	25	56 5 0	106 10 0	6	0 14 9	Ditto 2nd ...	3 0 0	
Total cultivated ...	319	07	18	76	18	05	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd ...	0 8 0	
New fallow ...	14	57	...	...	11	20	...	...	Non-occupancy raiyats. Resident ...	5	3	39	...	67	10 10 0	5 12 0	4	1 11 1	Do. 3rd ...	0 4 0	
Old fallow ...	136	75	203	00	...	...	...	...	Non-resident	10	80	35	8	03	40 2 0	54 5 0	10	0 10 9			
Groves, &c. ...	...	19	...	...	...	...	...	...													
Total culturable ...	151	51	203	00	11	20	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	1	1	94	...	...	...	...	...	...			
Sites of houses ...	...	92	...	...	...	...	...	...	Total ...	34	336	10	...	...	177 2 0	267 12 0	27	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	155	59	...	...	...	...	...	...													
Roads, &c. ...	104	98	...	...	...	...	...	...													
Total non-culturable	261	49	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	13	82	6	91	5 0 0	...	...	...			
Total of village ...	732	07	221	76	29	25	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet ...	38	90	45	39	36	26	...	...	Settled raiyats.	Resident ...	37	225	49	6	09	85 10 0	171 15 0	26	0 12 1	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	264	95	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	303	85	45	39	36	26	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow ...	47	98	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	101	45	8	45	52 0 0	68 1 0	10	0 10 8	Do. 2nd ...	0 8 0	
Old fallow ...	188	12	329	00	...	...	...	...		Non-resident	3	24	40	8	13	9 8 0	11 14 0	3	0 7 9	Do. 3rd ...	0 4 0	
Groves, &c., ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	04	...	...	...	...	...	...			
Total culturable ...	236	10	329	00	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	2	07	...	...	...	...	...	...		Total ...	53	352	38	...	...	147 2 0	251 14 0	39	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c	42	97	...	...	...	...	...	...	Shikmi or under-raiyats ...		19	6	93	0	36	2 12 0	...	...	...			
Roads, &c. ...	39	24	...	...	...	...	...	...														
Total non-culturable	84	28	...	...	...	...	...	...														
Total of village ...	624	23	374	39	36	26	...	...														

MAUZA GORADI JAGATPUR, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet ...	15	55	13	00	...	...	...	...	Settled raiyats.	Resident ...	1	19	10	...	...	24 1 0	29 3 0	1	1 8 3	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	27	17	24	69	...	...	...	...		Non-resident	2	1	93	...	96	4 1 0	8 11 0	2	4 8 0	Ditto 2nd ...	4 0 0	
Total cultivated ...	42	72	37	69	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow ...	...	21	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	1	...	02	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Old fallow ...	19	36	...	...	...	...	...	...		Non-resident	4	22	25	5	56	102 6 0	77 11 0	4	3 7 10	Do. 3rd ...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	19	57	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	27	...	...	...	...	...	...		Total ...	8	43	30	...	...	130 8 0	115 9 0	7	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	3	22	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	...	91	...	...	...	...	...	...														
Total non-culturable	4	40	...	...	...	...	...	...														
Total of village ...	66	69	37	69	...	...	...	...														

MAUZA GORADI KHAS, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet ...	64	92	34	80	...	56	...	...	Settled raiyats.	Resident ...	11	175	82	15	98	135 1 6	232 8 0	10	1 5 1	Dhankhet 1st ...	6 0 0	
Bhita	254	53	...	...	...	...	...	...		Non-resident	19	83	99	4	68	117 4 0	122 12 0	19	1 6 0	Ditto 2nd ...	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Total cultivated ...	319	45	34	80	...	56	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 8 0	
New fallow ...	52	95	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	23	75	61	3	28	104 0 0	116 0 0	22	1 8 6	Do. 2nd ...	0 12 0	
Old fallow ...	207	09	187	33	...	...	...	...		Non-resident	19	89	78	2	09	32 4 0	43 3 0	19	1 1 3	Do. 3rd ...	0 6 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	260	04	187	33	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	02	...	...	...	...	...	...		Total ...	72	380	20	...	...	388 9 6	514 7 0	70	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	3	68	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	94	...	...	4 0 0	...	...	...			
Roads, &c. ...	16	08	...	...	...	...	...	...														
Total non-culturable	20	78	...	...	...	...	...	...														
Total of village ...	600	27	222	13	...	56	...	...														

MAUZA KHAIRANT, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	21	27	4	80	...	...	...	...	Settled raiyats. Resident	7	114	62	16	37	26 8 0	77 1 0	7	0 10 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 19th October, 1896.
Bhita	115	69	150	...	...	...	...	...	Settled raiyats. Non-resident	1	1	46	...	...	1 0 0	4 0 0	1	2 11 10	Ditto 2nd ...	2 0 0	
Total cultivated ...	136	96	154	80	...	...	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd ...	0 8 0	
New fallow ...	...	63	...	...	...	...	...	...	Non-occupancy raiyats. Resident	7	14	06	2	00	6 12 0	7 11 0	7	0 8 8	Do. 3rd ...	0 4 0	
Old fallow ...	85	33	...	...	...	...	...	...													
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	1	7	29	...	...	5 0 0	5 0 0	1	0 10 11			
Total culturable ...	85	96	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	68	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	37	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	5	27	...	...	...	...	...	...													
Roads, &c. ...	6	15	...	...	...	...	...	...	Total ...	17	138	11	...	...	39 4 0	93 12 0	16	...			
Total non-culturable	11	79	...	...	...	...	...	...													
Total of village ...	234	71	154	80	...	...	...	...	Shikmi or under-raiyats ...	1	11	05	...	...	9 0 0	...	...	...			

MAUZA JHAGARPUR, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	12	16	11	45	...	...	...	...	Settled raiyats. Resident	10	103	28	10	32	82. 2 0	105 0 0	9	1 0 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	95	60	37	57	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	107	76	49	02	...	...	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd ...	0 8 0	
New fallow ...	...	57	...	...	...	...	...	...	Non-occupancy raiyats. Resident	8	6	28	...	78	7 0 0	7 0 0	1	1 1 10	Do. 3rd ...	0 4 0	
Old fallow ...	...	51	...	...	...	...	...	...													
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Total culturable ...	1	08	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	23	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	8	49	...	...	...	...	...	...													
Roads, &c. ...	1	61	...	...	...	...	...	...	Total ...	18	109	56	...	...	89 2 0	112 0 0	10	...			
Total non-culturable	6	33	...	...	...	...	...	...													
Total of village ...	115	17	49	02	...	...	...	...	Shikmi or under-raiyats ...	1	1	73	...	...	2 4 0	...	...	...			

MAUZA BOHRA, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	1	43	...	...	...	...	...	...	Settled raiyats.	Resident	1	6	44	...	...	8 12 0	4 0 0	1	0 9 11	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	203	09	...	...	...	...	...	...		Non-resident	15	211	64	14	10	84 12 0	116 2 0	15	0 8 9	Ditto 2nd ...	4 0 0	
Total cultivated ...	204	52	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 8 0	
Culturable, i.e.—																				Do. 2nd ...	0 12 0	
New fallow ...	57	44	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 6 0	
Old fallow ...	279	90	...	...	...	...	...	...		Non-resident	20	201	73	10	08	27 0 0	109 8 0	20	0 8 7			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	337	34	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	05	...	...	...	...	...	...		Total ...	86	419	81	...	...	115 8 0	229 5 0	86	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	73	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	58	63	7	32	16 14 0	...	...	...			
Roads, &c. ...	4	18	...	...	...	...	...	...														
Total non-culturable	5	96	...	...	...		...	...														
Total of village ...	547	82	...	...	...	...	...	...														

MAUZA GORADI TOLI, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
Bhita ...	45	61	...	...	...	...	...	...		Non-resident	19	42	60	2	24	7 10 9	14 0 0	19	0 5 8	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Total cultivated ...	45	61	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd	3 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd	2 0 0	
Culturable, i.e.—																				Bhita 1st	1 0 0	
New fallow ...	...	59	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd	0 8 0	
Old fallow ...	55	60	...	...	...	...	...	...		Non-resident	3	4	76	1	58	1 8 0	1 8 0	3	0 8 11	Do. 3rd	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	56	19	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	22	47	36	...	...	8 13 9	15 3 0	22	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	26	76	...	...	...	...	...	...														
Total non-culturable	26	76	...	...	...	...	...	...														
Total of village ...	128	56	...	...	...	...	...	...														

MAUZA DHANGARDIH, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	81	53	34	53	8	36	...	...	Settled raiyats.	Resident ...	19	282	84	14	88	147 1 3	173 14 0	17	0 9 10	Dhankhet 1st	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita ...	281	96	75	04	...	...	...	...		Non-resident	1	15	02	...	...	6 8 0	18 0 0	1	1 8 2	Ditto 2nd	2 0 0	
Total cultivated ...	313	49	109	57	8	36	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd	1 8 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st	1 8 0	
Culturable, i.e.—																				Do. 2nd	0 12 0	
New fallow ...	42	02	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	7	18	81	1	97	10 14 0	12 10 0	7	0 14 7	Do. 3rd	0 6 0	
Old fallow ...	119	16	...	...	...	...	...	...		Non-resident	2	45	06	22	49	29 5 8	38 8 0	2	0 13 8			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	161	18	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	04	...	...	...	...	...	...		Total ...	29	356	73	...	...	193 7 6	243 0 0	27	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	39	20	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	11	95	1	19	3 0 0	...	...	...			
Roads, &c. ...	8	73	...	...	...	...	...	...														
Total non-culturable	48	97	...	...	...	...	...	...														
Total of village ...	523	64	109	57	8	36	...	...														

MAUZA SUDNA, TAPPA KOTE, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.			Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	85	01	68	99	...	...	...	...	Settled raiyats. Resident ...	63	365	71	5	60	400 4 6	487 14 0	45	1 5 3	Dhankhet 1st	6 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	255	19	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd	4 0 0	
Total cultivated ...	340	20	68	99	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st	1 8 0	
Culturable, i.e.—																			Do. 2nd	0 12 0	
New fallow ...	74	12	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	7	10	15	1	45	17 15 10	36 0 0	7	3 8 8	Do. 3rd	0 6 0	
Old fallow ...	55	67	163	25	...	...	...	...	Non-resident	3	25	89	8	63	45 9 0	32 0 0	3	1 3 9			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	24	...	...	...	...	...	...			
Total culturable ...	129	79	163	25	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
									C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	3	09	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	28	80	...	...	...	...	...	...	Total ...	74	402	99	...	...	463 13 4	555 14 0	55	...			
Roads, &c. ...	43	17	...	...	...	...	...	...													
Total non-culturable	75	06	...	...	...	...	...	...	Shikmi or under-raiyats ...	16	18	64	1	16	32 10 0	...	...	...			
Total of village ...	545	05	232	24	...	...	...	...													

MAUZA PURNADIH, TAPPA KOTE, DISTRICT PALAMUE.

Cultivated lands—																					
Dhankhet ...	120	33	108	27	116	55	...	...	Settled raiyats. Resident ...	33	53	50	1	62	42 10 9	51 9 0	29	0 15 5	Dhankhet 1st	6 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	534	62	103	05	...	...	...	...	Non-resident	49	472	92	9	65	517 2 9	924 7 0	49	1 15 3	Ditto 2nd	4 0 0	
Total cultivated ...	654	95	211	32	116	55	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st	1 8 0	
Culturable, i.e.—																			Do. 2nd	0 12 0	
New fallow ...	20	82	...	...	2	07	...	...	Non-occupancy raiyats. Resident ...	46	128	16	2	69	145 12 3	160 11 0	34	1 3 5	Do. 3rd	0 6 0	
Old fallow ...	540	57	...	...	...	...	...	...	Non-resident	12	34	36	2	86	56 13 0	65 3 0	11	1 14 3			
Groves, &c. ...	2	54	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	563	93	...	...	2	07	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
									C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	3	37	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	62	92	...	...	...	...	...	...	Total ...	140	683	94	...	...	762 6 9	1,191 14 0	123	...			
Roads, &c. ...	52	89	...	...	...	...	...	...													
Total non-culturable	119	18	...	...	...	...	...	...	Shikmi or under-raiyats ...	89	45	09	1	55	80 2 3	...	...	...			
Total of village ...	1,336	06	211	32	118	62	...	...													

MAUZA KUNDRI, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	248	32	145	73	120	87	...	...	Settled raiyats.	Resident ...	92	540	66	5	87	948 11 0	1,150 8 0	67	2 9 0	Dhankhet 1st...	6 0 0	The jamabandi of this village; was published on the 19th October 1896.
Bhita	500	15	...	...	...	...	...	...		Non-resident	2	2	79	1	39	6 12 0	7 0 0	2	2 8 1	Ditto 2nd ...	4 0 0	
Total cultivated ...	748	47	145	73	120	87	...	...	Occupancy raiyats.	Resident ...	62	160	52	2	42	291 1 0	320 8 0	44	2 2 0	Ditto 3rd ...	2 0 0	
										Non-resident	4	18	21	4	55	9 8 0	11 6 0	4	0 9 11	Bhita 1st ...	1 8 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	57	137	90	2	41	143 5 0	162 12 0	50	1 2 10	Do. 2nd ...	0 12 0	
New fallow ...	86	85	...	...	3	74	...	...		Non-resident	12	19	51	1	62	18 8 0	18 9 0	12	0 15 2	Do. 3rd ...	0 6 0	
Old fallow ...	165	18	431	00	...	...	...	...	Rent-free holders.	A. Service tenures.	1	3	25	...	...	.....	.....	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	... ..	.....	...	...			
Total culturable ...	252	03	...	...	3	74	...	...		C. Others ...	2	3	23	1	61	.....	.. ...	...	...			
Non-culturable—										Total ...	232	876	07	...	...	1,847 8 0	1,670 11 0	179	...			
Sites of houses ...	7	56	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.,	18	86	...	...	...	...	...	...														
Roads, &c. ...	342	84	...	...	...	...	...	...														
Total non-culturable	368	76	...	...	...	...	...	...	Shikmi or under-raiyats ...		59	58	58	...	99	261 4 0	.....	...	...			
Total of village ...	1,360	26	576	73	124	61	...	...														

MAUZA CHOWKHRA, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	102	68	94	53	86	49	...	...	Settled raiyats.	Resident ...	41	139	10	3	39	417 6 3	457 10 0	31	3 4 7	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	68	07	55	00	...	...	...	...		Non-resident	4	10	28	2	57	38 0 0	45 0 0	4	4 6 0	Ditto 2nd ...	4 0 0	
Total cultivated ...	170	75	149	53	85	49	...	...	Occupancy raiyats.	Resident ...	5	4	97	...	99	15 14 0	15 12 0	5	3 2 8	Ditto 3rd ...	2 0 0	
										Non-resident	4	19	42	4	85	71 10 0	74 2 0	4	3 13 0	Bhita 1st ...	1 8 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	10	7	58	...	75	19 14 0	23 15 0	7	3 2 6	Do. 2nd ...	0 12 0	
New fallow ...	7	37	...	...	1	69	...	...		Non-resident	3	6	24	2	31	18 12 0	23 7 0	3	4 1 6	Do. 3rd ...	0 6 0	
Old fallow ...	23	28	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	.....	.....	...	...			
Groves, &c. ...	...	53	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	...	...			
Total culturable ...	31	18	...	...	1	69	...	...		C. Others ...	...	...	...	...	...	.....	.....	...	...			
Non-culturable—										Total ...	67	188	29	...	...	581 8 3	644 14 0	54	...			
Sites of houses ...	2	32	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	8	86	...	...	...	...	...	...														
Roads, &c. ...	6	58	...	...	...	...	...	...														
Total non-culturable	17	76	...	...	...	...	...	...	Shikmi or under raiyats ...		2	2	17	2	08	5 4 0	.....	...	...			
Total of village ...	219	69	149	53	87	18	...	...														

MAUZA KOTE KHAS, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	127	48	114	25	110	68	...	...	Settled raiyats.	Resident ...	90	173	31	1	99	379 13 3	473 4 0	67	2 11 3	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	160	59	78	91	...	...	...	...		Non-resident	9	102	15	11	35	350 13 0	442 14 0	9	4 5 2	Ditto 2nd ...	4 0 0	
Total cultivated ...	288	07	193	16	110	68	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	...	...	Ditto 3rd ...	2 0 0	
										Non-resident	...	...	...	...	...	.....	.....	...	...	Bhita 1st ...	1 8 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	13	21	05	1	61	47 3 9	54 2 0	10	2 9 0	Do. 2nd ...	0 12 0	
New fallow ...	24	67	...	...	...	...	...	...		Non-resident	...	...	...	...	...	.....	.....	...	...	Do. 3rd ...	0 6 0	
Old fallow ...	5	48	24	76	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	81	...	...	.....	.....	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	...	...			
Total culturable ...	30	15	24	76	....	...	...	...		C. Others ...	1	1	17	...	...	.....	.....	...	...			
Non-culturable—										Total ...	114	299	49	...	...	777 14 0	970 4 0	86	...			
Sites of houses ...	6	54	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	12	42	...	...	...	...	...	...														
Roads, &c. ...	8	93	...	...	...	...	...	...														
Total non-culturable	27	89	...	...	...	...	...	...	Shikmi or under raiyats ...		36	55	49	1	54	369 14 0	.....	...	...			
Total of village ...	346	11	217	92	110	68	...	...														

MAUZA DALTONGANJ, TAPPA KOTE, DISTRICT PALAMAU.

Clasification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8	9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A. D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																				
Dhankhet ...	47	61	11	63	10	81	...	...	Settled raiyats. Resident ...	222	224 17	1	00	365 2 11	690 0 0	221	8 1 2	Dhankhet 1st ...	6 0 0	In the civil station of Daltonganj the rates charged for house sites were as follows:—
Bhita	140	52	78	85	...	...	...	...	Settled raiyats. Non-resident	...	... ...	...	...	.....	.....	...	...			
Total cultivated ...	188	13	90	48	10	81	...	...	Occupancy raiyats. Resident ...	91	10 58	...	11	25 15 6	102 7 0	91	9 10 10	Ditto 2nd...	4 0 0	
									Occupancy raiyats. Non-resident	...	... ...	...	...	.....	.....	...	...	Ditto 3rd...	2 0 0	
Culturable, i. e.—																				
New fallow ...	41	51	...	...	2	00	...	...	Non-occupancy raiyats. Resident ...	126	50 15	...	39	128 5 4	185 10 0	126	8 11 2	Bhita 1st ...	2 0 0	
Old fallow ...	179	46	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	... ...	...	...	.....	.....	...	...			
Groves, &c.	7	58	...	...	...	...	...	...										Do. 2nd ...	1 0 0	
Total culturable ...	228	65	...	...	2	00	...	...	Rent-free holders. A. Service tenures.	...	... ...	...	...	.....	.....	...	...	Do. 3rd ...	0 8 0	
Non-culturable—									Rent-free holders. B. Chaukidari.	...	... ...	...	...	.....	.....	...	...			
Sites of houses ...	105	15	89	43	...	...	...	...												
,, of temples ...	...	02	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	... ...	...	...	.....	.....	...	...			
Rivers, tanks, &c.	141	92	...	...	...	...	...	...												
Roads, &c.	58	59	...	...	...	...	...	...	Total ...	439	284 90	...	...	519 7 9	*978 1 0	438	...			
Total non-culturable	305	68	89	43	...	...	...	...												
Total of village ...	722	86	179	91	12	81	...	...	Shikmi or under-raiyats ...	19	11 29	...	54	5 7 0	.....	...	...			

* Note.—This amount includes Rs. 576-2-3 being rent of house sites and garden lands in Daltonganje civil station details of which are given below: —

	Area in acres.	Rent. Rs. A. P.
1st class holdings at Rs. 10 per acre	43·72	437 2 9
2nd class holding at Rs. 6 per acre	7·35	44 2 0
3rd class holding at Rs. 4 per acre	11·21	44 13 6
Total	67·28	576 2 3

MAUZA SITADIH, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																				
Dhankhet ...	90	47	66	00	89	17	...	...	Settled raiyats. Resident ...	12	32	24	2	68	45 14 6	51 9 0	11	1 9 8	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	183	09	99	56	...	...	...	...	Settled raiyats. Non-resident	43	195	24	4	64	273 10 6	487 10 0	42	2 7 11	Ditto 2nd...	4 0 0	
Total cultivated ...	273	56	165	56	89	17	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	...	...	Ditto 3rd...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	.....	.....	...	...		
Culturable, i. e.—																				
New fallow ...	7	01	...	...	4	12	...	...	Non-occupancy raiyats. Resident ...	11	5	89	...	53	10 5 0	8 10 0	6	1 7 5	Bhita 1st ...	1 8 0	
Old fallow ...	37	33	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident...	29	24	75	...	85	36 4 9	36 9 0	26	1 7 8	Do. 2nd ...	0 12 0	
Groves, &c. ...	...	51	...	...	...	...	...	...										Do. 3rd ...	0 6 0	
Total culturable ...	44	85	...	...	4	12	...	...	Rent-free holders. A. Service tenures.	2	8	93	1	96	.....	.....	...	...		
Non-culturable—									Rent-free holders. B. Chaukidari.	1	2	03	...	...	.....	.....	...	...		
Sites of houses ...	...	89	...	...	...	...	...	...												
,, of temples...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	2	12	03	6	01	.....	.....	...	...		
Rivers, tanks, &c.	31	15	...	...	...	...	...	...												
Roads, &c. ...	8	13	...	...	...	...	...	...	Total ...	100	276	11	...	...	366 2 9	584 6 0	85	...		
Total non-culturable	40	17	...	...	...	...	...	—												
Total of village ...	358	58	165	56	93	29	...	...	Shikmi or under-raiyats ...	45	68	90	1	53	242 7 0	.....	...	...		

APPENDIX II.

TAPPA PUNDAG.

THIS is one of the best tappas in Palamau. To the east the rice and *bhita* lands are valuable, and yield good crops of paddy, wheat, and barley. A great deal of sugarcane is also cultivated here. The centre of the tappa (the valley of the Amanat river) contains the flourishing villages of Konwai, Tetrain, Sagalim, and Tarhassi, while to the west are Chilo, Gogda, and other splendid villages. Some of the richest cultivation in the district is to be found here. The chief crops grown in the centre of the tappa are paddy and sugarcane, for which the soil, which is a sandy loam, is admirably suited. A variety of vegetables are grown here by Koiries and Kunjras. The northern and southern parts of the tappa are hilly; but, wherever cultivable, are thickly populated; have been brought well under the plough; and good crops of wheat, barley, and gram are obtained from the soil, which is chiefly *pawar* and *gorea*.

Roads.—A road from Lesligunge to Pankey and another from Daltonganj towards Shergotty pass through the tappa.

Markets.—There are nine markets, viz.—Tarhassi, Pankey, Pudma, Tetrain, Hurlong, Manatu, Karda, Kasmar, and Loharsi. Of these, the first three are the most important.

There are 78 Government villages in the tappa as follows:—(1) Asehar, (2) Baghi, (3) Bahadag, (4) Balamua, (5) Bansi Khurd (6) Bara, (7) Barakurwa, (8) Berkoma, (9) Bansdewa, (10) Bedani Khurd, (11) Bedani III, (12) Bhaluguri, (13) Bhandra, (14) Bandraha, (15) Bharatpur, (16) Birounda, (17) Birtia, (18) Bissenpur, (19) Budhu Chak, (20) Chabachwa, (21) Champi, (22) Chopea, (23) Chaura, (24) Chilho, (25) Dhuma, (26) Dhumkhar, (27) Garhwat, (28) Gassedag, (29) Ghangri, (30) Gharo, (31) Goindi Khas, (32) Goindi II (Dhoribar), (33) Goindi III (Kolhaiátánr), (34) Gudipahari, (35) Hardi, (36) Hesatu, (37) Irwa, (38) Jaspur, (39) Kaliana, (40) Karma, (41) Jhurha, (42) Joongur, (43) Kasmar, (44) Kerki, (45) Khamdih, (46) Kelhua, (47) Kusladih, (48) Loharsi, (49) Lohariya, (50) Madheya, (51) Mahuadand, (52) Masuria, (53) Matpuri, (54) Nakti Khas or Nakti II, (55) Nakti I (Siridumar), (56) Nakti III (Thekahi), (57) Nawa, (58) Parpain, (59) Parsawan, (60) Parsain, (61) Pasahar, (62) Pipratand, (63) Mahari, (64) Mukta, (65) Rangea, (66) Sagalim, (67) Saraidih, (68) Simri, (69) Sikni, (70) Sinduria, (71) Sugi, (72) Tarhassi, (73) Tildiha, (74) Tinamba, (75) Tirwa, (76) Tiroundha, (77) Udaipur, and (78) Gogda.

Details as to the area of lands assessed to rent in this tappa and other particulars are given below:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.	Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8	9	10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A. D.	A. D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																	
Dhanket	3,394	35	2,394	55	2,095	90	...	...	Settled raiyats. Resident ...	421	4,032 77	9 57	4,111 9 0	5,583 4 0	408	1 6 1	
Bhita	5,569	41	1,570	06	188	13	...	...	Settled raiyats. Non-resident.	200	1,907 33	9 53	2,364 9 10	2,961 6 0	208	1 8 10	
Total cultivated ...	8,963	76	3,964	61	2,284	03	...	...	Occupancy raiyats. Resident ...	517	1,299 56	2 51	2,020 10 6	2,689 12 0	354	2 1 1	
Culturable, i.e.—									Occupancy raiyats. Non-resident.	114	545 34	4 78	665 1 9	1,025 3 0	113	1 14 0	
New fallow ...	920	27	...	...	135	88	...	...	Non-occupancy raiyats. Resident ..	471	1,111 78	2 33	1,029 1 2	1,088 3 0	391	0 15 7	
Old ,, ...	3,005	79	2,192	84	...	...	...	...	Non-occupancy raiyats. Non-resident.	274	1,082 99	3 95	983 2 3	1,233 11 0	266	1 2 2	
Groves, &c.	43	70	..	...	...	...	...	...	Rent-free holders. A. Service tenures.	27	28 10	1 10	...	...	...	...	
Total culturable ...	3,969	76	2,192	84	135	88	...	...	Rent-free holders. B. Chaukidari.	...	... ...	... ...	...	...	...	...	
Non-culturable—									Rent-free holders. C. Others.	29	42 74	1 85	...	...	...	...	
Sites of houses ...	76	33	7	91	...	...	...	...									
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	2,047	10,050 61	... ...	11,174 2 6	14,581 7 0	1,740	...	
Rivers, tanks, &c. ...	1,138	11	..	...	...	...	...	...									
Roads, &c.	6,450	30	...	...	...	...	...	...	Shikmi or under-raiyats ...	610	873 14	1 07	2,062 2 2	...	...	...	
Total non-culturable	7,664	74	7	91	...	...	...	...									
Total of village ...	20,496	26	6,165	36	2,419	91	...	...									

The increase in cultivation since last settlement is 123 per cent.; the increase in *dhankhet* alone is 37 per cent., and in *bhita* 255 per cent.

The number of tenants in the villages above mentioned has risen from 758 at last settlement to 2,047 now, the increase being 170 per cent.

The rent fixed at last settlement was Rs. 8,607-3-3; the attested rent is Rs. 11,174-2-6; the new rent settled is Rs. 14,581-7. The increase on the rent by last settlement is 69 per cent., and on the attested rent is 30 per cent. The increase is entirely due to extension of cultivation.

Reservoirs.—There are 196 reservoirs in the villages of this tappa now against 54 at last settlement. Many of these reservoirs are in disrepair and should be put in order. Most of the villages are capable of much improvement; and if reservoirs be made in them, the area of land under rice would soon be doubled. In this connection I wish to specially mention the damming up of the Nadaura river, which would help to irrigate all villages in the vicinity of Tarhassi.

The rates at which the new rent was assessed are shown in the following table and are the same as those of last settlement:—

Tappa Pundag.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhanket per acre.			Britta per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages ...	4	6 0 0	4 0 0	2 0 0	1 8 0	0 12 0	0 6 0	
2nd ,, ,, ...	1	5 0 0	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	
3rd ,, ,, ...	8	5 0 0	3 0 0	2 0 0	1 8 0	0 12 0	0 6 0	
4th ,, ,, ...	29	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
5th ,, ,, ...	15	4 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
6th ,, ,, ...	8	4 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
7th ,, ,, ...	4	3 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
8th ,, ,, ...	6	3 0 0	2 0 0	1 0 0	0 12 0	0 6 0	0 3 0	
9th ,, ,, ...	5	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
10th ,, ,, ...	1	2 0 0	1 0 0	0 8 0	0 8 0	0 4 0	0 2 0	
11th ,, ,, ...	1	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	1 0	
12th ,, ,, ...	1	...	...	...	...	...	...	Not cultivable.

MAUZA TIRWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	38	85	38	56	22	54	...	...	Settled raiyats. Resident	2	18	35	9	17	31 10 0	44 1 0	2	2 6 4	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	5	17	6	07	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	44	02	44	63	22	54	...	...	Occupancy raiyats. Resident	1	20	03	20	03	36 15 0	53 11 0	1	2 14 11	Ditto 3rd...	2 0 0	
									Occupancy raiyats. Non-resident	1	5	23	5	23	9 0 0	17 1 0	1	2 13 10	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
New fallow ...	...	22	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	..	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Old fallow ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	1	03	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	1	25	...	...	...	...	...	...	Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	4	44	31	...	...	77 9 0	119 13 0	4	...			
Sites of houses ...	...	05	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	9	05	3	01	28 9 0	...	...	...			
Rivers, tanks, &c.	1	00	...	...	...	...	...	...													
Roads, &c. ...	2	94	...	...	...	...	...	...													
Total non-culturable	3	99	...	...	...	...	...	...													
Total of village ...	49	26	44	63	22	54	...	...													

MAUZA TILDIHA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	5	36	...	...	5	16	...	...	Settled raiyats. Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	2 0 0	The jamabandi of this village was published on the 19th October 1897.
Bhita	52	91	...	...	...	...	...	...	Settled raiyats. Non-resident	2	38	24	19	12	8 2 0	9 8 0	2	0 3 11	Ditto 2nd...	1 0 0	
Total cultivated ...	58	27	...	...	5	16	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	0 8 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 4 0	
									Non-occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 2 0	
Culturable, i.e.—									Non-occupancy raiyats. Non-resident	4	11	76	2	94	3 3 0	3 3 0	4	0 4 4	Do. 3rd...	0 1 0	
New fallow ...	5	34	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Old fallow ...	7	67	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...			
Total culturable ...	13	01	...	...	...	...	...	...	Total ...	6	50	00	...	...	11 5 0	12 11 0	...	...			
Non-culturable—																					
Sites of houses ...	...	17	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	39	...	...	...	...	...	...													
Roads, &c. ...	21	48	...	...	...	...	...	...													
Total non-culturable	22	04	...	...	...	...	...	...													
Total of village ...	93	32	...	...	5	16	....	...													

MAUZA LOHARIYA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Rates at which assessment of the new rent was made. Class of soil.	Per acre.	Remarks.
1	2		3		4		5		6		7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.				A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																						
Dhanket ...	4	83	4	60	4	83	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1897.
Bhita ...	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	4	83	4	60	4	83	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
										Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	4	4	83	1	20	32 10 3	33 0 0	4	6 13 3	Bhita 1st...	1 0 0	
New fallow ...	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	...	...	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	...	...	...	...	...	...	...	...		Total ...	4	4	83	...	...	32 10 3	33 0 0	4	...			
Roads, &c. ...	...	...	...	...	...	...	...	...														
Total non-culturable	...	...	...	...	...	...	...	...														
Total of village ...	4	83	4	60	4	83	...	...	Shekmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			

MAUZA NAKTI II OR NAKTI KHAS, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																						
Dhanket ...	3	74	...	...	3	68	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita ...	54	12	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	57	86	...	...	3	68	...	...	Occupancy raiyats.	Resident ...	1	62	87	62	87	22 0 0	44 0 0	1	0 11 2	Ditto 2nd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ...	4	50	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	14	51	...	...	...	...	...	...														
Groves, &c. ...	...	..	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	19	01	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	51	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks &c....	21	42	...	...	...	...	...	...														
Roads, &c. ...	...	62	...	...	...	...	...	...		Total ...	1	62	87	62	87	22 0 0	44 0 0	1	...			
Total non-culturable	22	55	...	...	...	...	...	...														
Total of village ...	99	42	...	...	3	68	...	...	Shikmi or under-raiyats ...		8	2	55	...	32	...	...	...	...			

MAUZA NAKTI III OR THEKAHI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
Bhita	2	03	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	2	03	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
										Non-resident	1	2	03	2	03	...	1 8 0	1	0 11 9					
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
New fallow ...	15	66	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Old fallow ...	...	...	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	15	66	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	1	2	03	...	...	...	1 8 0	1	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	...	...	...	...	...	...	...	...																
Total non-culturable	...	...	...	...	...	...	...	...																
Total of village ...	17	69	...	...	...	...	...	...																

Dhankhet 1st...	3	0 0
Ditto 2nd...	2	0 0
Ditto 3rd...	1	0 0
Bhita 1st...	0	12 0
Do. 2nd...	0	6 0
Do. 3rd...	0	3 0

The jamabandi of this village was published on the 18th October 1896.

MAUZA NAKTI I OR SIRIDUMAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	...	44	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
Bhita	15	76	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	16	20	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	1	18	65	18	65	10 12 0	10 12 0	1	0 9 2					
										Non-resident	...	...	...	...	...	...	...	...	...					
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
New fallow ...	2	36	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Old fallow ...	22	53	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures	...	...	...	...	...	...	...	...	...					
Total culturable ...	24	89	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	09	...	...	...	...	...	...		Total ...	1	18	65	...	...	10 12 0	10 12 0	1	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	2	28	...	...	...	...	...	...	Shikmi or under-raiyats ...		13	14	08		08	9 8 6	...	...	...					
Roads, &c. ...	...	...	...	...	...	...	...	...																
Total non-culturable	2	37	...	...	...	...	...	...																
Total of village ...	43	46	...	...	...	...	...	...																

Dhankhet 1st...	3	0 0
Ditto 2nd...	2	0 0
Ditto 3rd...	1	0 0
Bhita 1st...	0	12 0
Do. 2nd...	0	6 0
Do. 3rd...	0	3 0

The jamabandi of this village was published on the 18th October 1896.

MAUZA GOINDI II OR DHORIBAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	1	84	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
Bhita	94	72	...	...	...	...	...	...		Non-resident	5	33	44	6	69	8 9 9	14 15 0	5	0 7 2					
Total cultivated ...	96	56	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
										Non-resident	3	26	71	8	90	5 8 0	10 6 0	3	0 6 2					
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...					
New fallow ...	19	39	...	...	...	...	...	...		Non-resident	17	55	67	3	27	11 13 3	21 7 0	17	0 6 2					
Old fallow ...	21	84	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	41	23	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	25	115	82	...	...	25 15 0	46 12 0	25	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	4	77	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	85	55	...	...	...	...	...	...																
Total non-culturable	90	32	...	...	...	...	...	...																
Total of village ...	228	11	...	...	...	...	...	...																

Dhankhet 1st...	3	0 0
Ditto 2nd...	2	0 0
Ditto 3rd...	1	0 0
Bhita 1st...	0	12 0
Do. 2nd...	0	6 0
Do. 3rd...	0	3 0

The jamabandi of this village was published on the 17th October 1896.

MAUZA SINDURIA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankot	13	02	18	33	7	11	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	...	63	...	31	...	...	...	...	Non-resident	1	12	17	12	17	16 14 0	36 0 0	1	2 15 3	Ditto 2nd...	2 0 0	
Total cultivated ...	13	65	18	64	7	11	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
									Non-resident	1	...	92	...	92	0 9 6	1 0 0	1	1 1 4	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	2	1	06	...	53	1 0 0	2 0 0	2	1 14 2	Do. 2nd...	0 8 0	
New fallow ...	...	...	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Old fallow ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	4	14	15	...	...	18 7 6	39 0 0	4	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	1	76	...	...	6 15 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	...	...	...	...	...	...	...													
Roads, &c. ...	...	50	...	...	...	...	...	...													
Total non-culturable	...	50	...	...	...	...	...	...													
Total of village ...	14	15	18	64	7	11	...	...													

MAUZA JHURHA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhanket ...	3	34	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	2	79	...	...	...	...	...	...	Non-resident	2	4	70	2	35	12 0 0	12 0 0	2	2 8 10	Ditto 2nd...	3 0 0	
Total cultivated ...	6	13	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
									Non-resident	1	1	43	1	43	4 0 0	4 0 0	1	2 12 9	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
New fallow ...	...	...	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Old fallow ...	...	05	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	05	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	3	6	13	...	...	16 0 0	16 0 0	3	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	...	...	...	...	...	...	...													
Roads, &c. ...	...	...	...	...	...	...	...	...													
Total non-culturable	...	...	...	...	...	...	...	...													
Total of village ...	6	18	...	...	...	...	...	...													

MAUZA MATPURI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	30	68	24	47	5	87		...	Settled raiyats.	Resident	3	19	...	6	33	29 10 0	31 0 0	3	1 10 1	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	33	78	31	44	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	63	46	55	91	5	87	...	...	Occupancy raiyats.	Resident ...	7	22	42	8	20	36 15 0	58 2 0	7	2 5 10	Ditto 2nd...	3 0 0	
										Non-resident	4	18	41	4	60	15 12 0	20 12 0	3	1 2 0	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ..	5	71	...	...	4	27	...	...		Non-resident	1	11	88	11	88	23 5 0	16 0 0	1	1 5 6			
Old fallow ...	3	08	...	...	...	...	...	...												Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	8	79	...	...	4	27	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	45	...	36	...	...	...	...		Total ...	15	71	71	...	...	105 10 0	120 14 0	14	...			
,, of temples ...	...		...	...	...	...	...	...														
Rivers, tanks, &c.	...	36	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	2	36	...	28	2 0 0	...	...	...			
Roads, &c. ...	3	55	...	...	...	...	...	...														
Total non-culturable	5	36	...	36	...	...	...	...														
Total of village ...	77	61	56	27	10	14	...	...														

MAUZA PARPAIN, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket ...	...	27	...	...	0	13	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	15	43	12	98	10	16	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	15	70	12	98	10	29	...	...	Occupancy raiyats.	Resident ...	5	1	13	...	22	2 15 0	3 4 0	5	2 14 0	Ditto 2nd...	3 0 0	
										Non-resident	15	9	99	...	66	12 5 6	15 12 0	15	1 9 2	Ditto 3rd...	2 0 0	
Culturable i.e —									Non-occupancy raiyats.	Resident ...	4	1	99	...	49	3 7 0	4 0 0	2	2 0 0	Bhita 1st...	1 8 0	
New fallow ...	...	10	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 12 0	
Old fallow ...	2	84	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 6 0	
Total culturable ...	2	44	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	1	4	20	4	20	...	...	...	...			
Sites of houses ...	1	01	...	...	...	...	...	...		Total ...	25	17	31	...	...	18 11 6	23 0 0	22	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	73	...	...	...	...	...	...	Shikmi or under-raiyats ...		36	9	74	...	27	36 15 0	...	...	...			
Roads, &c. ...	1	62	...	...	...	...	...	...														
Total non-culturable	4	36	...	...	...	...	...	...														
Total of village ...	22	50	12	98	10	29	...	...														

MAUZA BAGHI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket ...	11	50	11	04	...	...	...	...	Settled raiyats.	Resident ...	7	13	83	1	97	29 9 0	38 4 0	7	3 2 0	Dhankhet 1st...	5 0 0	The jamabandi of this vilage was published on the 18th October 1896,
Bhita	1	14	...	...	...	...	...	—		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	12	64	11	04	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ...	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	...	...	...	...		...	...	..														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	65	...	...	...	...	...	...		Total ...	7	13	83	1	97	29 9 0	38 4 0	7	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	...	33	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	0	25	0	05	...	...	...	...			
Roads, &c. ...	1	58	...	...	...	...	...	...														
Total non-culturable	2	56	...	...	...	...	...	...														
Total of village ...	15	20	11	04	...	...	...	...														

MAUZA KHAMDIH, TAPPA PANDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and Occupants.								Rates at which Assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—									Settled raiyats. Resident ...												
Dhankhet ...	7	05	3	02	...	...	...	...	Non-resident	4	30	75	7	69	27 8 0	27 8 0	4	0 14 8	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita ...	50	02	...	...	...	...	...	...	Occupancy raiyats. Resident ...	1	18	43	18	43	13 8 0	16 2 0	1	0 13 11	Ditto 2nd...	3 0 0	
Total cultivated ...	57	07	3	02	...	...	...	...	Non-residence	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	1	...	36	...	36	...	0 6 0	1	1 0 8			
New fallow ...	8	39	...	...	...	...	...	...	Non-resident	4	15	74	8	93	7 8 0	8 13 0	3	0 9 0	Bhita 1st...	1 0 0	
Old fallow ...	5	13	136	53	...	...	...	...	Rent free holders. A. Service tenures	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	B. Chaukidari	1	...	47	...	47	...	...	...	...	Do. 2rd...	0 4 0	
Total culturable ...	13	52	136	53	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	11	65	75	...	...	48 8 0	52 13 0	9	...			
Sites of houses ...	...	29	...	...	...	...	...	...	Shikmior under-raiyats ...	1	...	36	...	...	1 0 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	2	08	...	...	...	...	...	...													
Roads, &c. ...	181	08	...	...	...	...	...	...													
Total non-culturable	183	45	...	...	...	...	...	...													
Total of village ...	254	04	139	55	...	...	...	...													

MAUZA BUDHU CHAK, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhanket ...	10	77	7	74	6	32	...	...													
Bhita ...	...	...	4	09	...	...	...	...													
Total cultivated ...	10	77	11	83	6	32	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
New fallow ...	...	...	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Old fallow ...	...	...	...	...	...	...	...	...	Nonresident	1	10	77	10	77	36 13 0	40 0 0	1	3 11 8			
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Total culturable ...	...	...	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Non-culturable—									Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Sites of houses ...	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	...	62	...	...	...	...	...	...	Total ...	1	10	77	...	...	36 13 0	40 0 0	1	...			
Roads, &c. ...	...	72	...	...	...	...		...													
Total non-culturable	1	34	...	...	...	...	...	...													
Total of village ...	12	11	11	83	6	32	...	...	Shikmi or under-raiyats ...	1	9	95	...	...	35 0 9	...	...	...			

MAUZA SIMRI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket ...	26	80	12	32	13	06	...	...	Settled raiyats.	Resident ...	4	38	22	9	55	37 4 6	37 0 0	4	0 15 5	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita ...	130	88	...	...	...	...	...	...		Non-resident	1	9	27	9	27	8 8 6	9 0 0	1	0 15 6	Ditto 2nd...	3 0 0	
Total cultivated ...	157	68	12	32	13	06	...	...	Occupancy raiyats.	Resident ...	2	9	67	4	88	8 0 0	12 5 0	2	1 4 3	Ditto 3rd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non occupancy raiyats.	Resident ...	2	15	74	7	87	10 2 6	53 10 0	2	0 10 6	Bhita 1st...	1 0 0	
New fallow ...	12	71	...	...	...	...	...	...		Non-resident	10	81	62	8	16	32 0 0	10 7 0	10	0 10 8	Do. 2nd...	0 8 0	
Old fallow ...	503	10	186	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures	1	1	94	1	94	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	515	81	186	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	93	...	...	...	...	...	...		Total ...	20	156	46	...	...	95 10 6	122 6 0	19	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	24	84	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	13	02	...	...	...	...	...	...														
Total non-culturable	39	79	...	...	...	...	...	...														
Total of village ...	713	28	198	32	13	06	...	...														

MAUZA BARAKURWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket ...	16	62	20	05	9	23	...	...	Settled raiyats.	Resident ...	6	19	06	3	17	29 6 9	51 0 0	6	2 10 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	16	62	20	05	9	23	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ...	1	98	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	1	16	...	...	...	...	...	...														
Groves, &c. ...	...	68	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	3	82	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	6	19	06	...	...	29 6 9	51 0 0	6	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	55	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	1	02	...	...	...	...	...	...														
Total non-culturable	2	57	...	...	...	...	...	...														
Total of village ...	23	01	20	05	9	23	...	...														

MAUZA BARA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	24	42	20	32	15	55	...	...	Settled raiyats.	Resident ...	7	20	74	2	96	29 4 0	38 9 0	7	1 12 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	13	19	11	31	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	37	61	31	63	15	55	...	...	Occupancy raiyats.	Resident ...	1	3	45	3	45	0 8 0	4 6 0	1	1 4 3	Ditto 3rd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ...	3	05	...	...	...	57	...	...		Non-resident	12	16	47	1	37	41 15 0	46 8 0	12	2 13 2	Do. 2nd...	0 8 0	
Old fallow ...	...	60	...	...	...	...	...	...														
Groves, &c. ...	...	77	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	4	42	...	...	...	57	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	20	40	66	...	...	71 11 0	89 7 0	20	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	3	53	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	3	09	...	...	...	...	...	...														
Total non-culturable	6	62	...	...	...	...	...	...														
Total of village ...	48	65	31	63	16	12	...	...														

MAUZA SIKNI, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet ...	19	73	6	06	11	80	...	...	Settled raiyats. Resident	3	42	79	14	26	31 8 0	35 11 0	3	0 13 4	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	65	75	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	85	48	6	06	11	80	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	1	18	...	...	...	...	...	...	Non-occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow ...	107	07	25	00	...	...	...	...	Non-occupancy raiyats. Non-resident	3	48	52	16	17	34 4 6	35 8 0	3	0 11 8	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	108	20	25	00	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	11	...	...	...	...	...	...	Total ...	6	91	31	...	...	65 12 6	71 3 0	6	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	2	31	...	...	...	...	...	...													
Roads, &c. ...	234	35	...	...	...	...	...	...													
Total non-culturable	236	77	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	430	45	31	06	11	80	...	...													

MAUZA BERKOMA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	45	41	12	80	18	94	...	...	Settled raiyats. Resident	1	146	80	32	86	174 0 0	182 0 0	4	1 6 1	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	79	56	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	124	97	12	80	18	94	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	16	92	...	...	8	04	...	...											Bhita 1st...	1 0 0	
Old fallow ...	113	33	101	00	...	...	...	...	Non-occupancy raiyats. Resident	2	10	44	5	22	37 0 0	37 1 0	2	3 8 9	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	2	1	19	...	59	2 13 0	2 13 0	2	2 5 9	Do. 3rd...	0 4 0	
Total culturable ...	130	25	101	00	8	04	...	...	Rent-free holders. A. Service tenures.	1	1	66	1	66	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	80	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	41	76	...	...	...	...	...	...													
Roads, &c. ...	101	41	...	...	...	...	...	...													
Total non-culturable	143	97	...	...	...	...	...	...	Total ...	9	159	59	...	...	213 13 0	221 14 0	8	...			
Total of village ...	399	19	113	80	26	98	...	...	Shikmi or under-raiyats ...	9	16	60	1	84	34 11 0	...	...	...			

MAUZA JASPUR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	39	82	19	11	36	59	...	...	Settled raiyats.	Resident ...	5	44	97	8	99	34 2 0	70 12 0	5	1 9 2	Dhanket 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.			
Bhita	21	76	14	23	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0				
Total cultivated ...	60	158	33	34	36	59	...	...	Occupancy raiyats.	Resident ...	4	3	01	2	00	10 12 0	15 9 0	4	1 15 1	Ditto 3rd ...	2 0 0				
Culturable, i.e.—										Non-resident	1	...	07	...	07	0 4 6	0 5 0	1	4 7 5						
New fallow ...	1	09	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	6	5	22	...	87	8 0 0	10 8 0	6	2 0 2	Bhita 1st ...	1 0 0				
Old fallow ...	3	22	...	...	...	...	...	...		Non-resident	3	4	92	1	64	7 8 0	12 4 0	3	2 7 10	Do. 2nd ...	0 8 0				
Groves, &c. ...	...	12	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	44	...	44	...	...	...	...	Do. 3rd ...	0 4 0				
Total culturable ...	4	43	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	4	84	...	...	...	...	...	...		Total ...	20	63	63	...	...	60 10 6	109 6 0	19	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		11	4	06	...	37	4 0 0	...	...	...						
Rivers, tanks, &c.	2	41	...	...	...	...	...	...																	
Roads, &c. ...	3	93	...	...	...	...	...	...																	
Total non-culturable	11	18	...	...	...	...	...	...																	
Total of village ...	75	19	33	34	36	59	...	...																	

MAUZA TINAMBA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	25	73	4	70	2	04	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhanket 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.			
Bhita	42	40	36	52	...	...	...	...		Non-resident	8	28	81	3	60	26 1 0	38 0 0	8	1 5 1	Ditto 2nd ...	3 0 0				
Total cultivated ...	68	13	41	22	2	04	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0				
Culturable, i.e.—										Non-resident	1	...	57	...	57	1 4 0	1 11 0	1	2 15 4						
New fallow ...	2	51	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0				
Old fallow ...	7	35	...	...	...	...	...	...		Non-resident	14	38	39	2	74	23 12 0	35 13 0	14	0 15 0	Do. 2nd ...	0 8 0				
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0				
Total culturable ...	9	86	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	23	67	27	...	...	51 1 0	78 8 0	23	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	3	40	1	70	0 13 0	...	...	...						
Rivers, tanks, &c.	2	60	...	...	...	...	...	...																	
Roads, &c. ...	...	...	...	...	...	...	...	...																	
Total non-culturable	2	60	...	...	...	...	...	...																	
Total of village ...	80	59	41	22	2	04	...	...																	

MAUZA CHABACHWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhanket 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.			
Bhita	29	11	22	77	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0				
Total cultivated ...	29	11	22	77	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0				
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...						
New fallow ...	...	59	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0				
Old fallow ...	...	22	...	...	...	...	...	...		Non-resident	14	29	11	2	08	9 12 0	11 3 0	14	0 6 2	Do. 2nd ...	0 8 0				
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0				
Total culturable ...	...	81	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	14	29	11	00	00	9 12 0	11 3 0	14	...						
,, of temples ...	...	...	...	...	...	...	...	...	Sikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
Rivers, tanks, &c.	9	01	...	...	...	...	...	...																	
Roads, &c. ...	16	75	...	...	...	...	...	...																	
Total non-culturable	25	76	...	...	...	...	...	...																	
Total of village ...	55	68	22	77	...	...	...	...																	

MAUZA KALIÁNÁ, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhanket	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhanket 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	10	42	20	64	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	10	42	20	64	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—																			Bhita 1st ...	1 0 0	
New fallow ...	9	62	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Old fallow ...	8	45	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	6	20	26	3	37	9 4 0	9 10 0	6	0 7 7	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	18	07	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	...	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	17	35	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	300	72	...	...	...	...	...	...	Total ...	6	20	26	...	...	9 4 0	9 10 0	6	...			
Total non-culturable	318	07	...	...	...	...	...	...													
Total of village ...	346	56	20	64	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA BIRTIA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	7	59	7	17	7	59	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	12	19	17	70	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	19	78	24	87	7	59	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—																			Bhita 1st ...	1 0 0	
New fallow ...	2	61	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Old fallow ...	4	71	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	6	26	92	4	47	66 4 6	67 0 0	6	2 7 9	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	..	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	7	32	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	...	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	1	24	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	7	40	...	...	...	...	...	...	Total ...	6	26	92	...	...	66 4 6	67 0 0	6	...			
Total non-culturable	8	64	...	...	...	...	...	...													
Total of village ...	35	74	24	87	7	59	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA KELHUA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	10	28	...	...	7	15	...	...	Settled raiyats.	Resident ...	11	69	75	6	34	24 4 0	50 0 0	11	0 11 5	Dhankhet 1st...	4	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	76	55	27	07	...	75	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	86	83	27	07	7	90	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	17	45	2	18	15 0 0	15 0 0	8	0 18 9	Bhita 1st...	1	0	0	
New fallow ...	...	09	...	...	...	...	...	...		Non-resident	1	...	58	...	58	...	0 9 0	1	0 15 6	Do. 2nd...	0	8	0	
Old fallow ...	105	69	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Total culturable ...	105	78	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	77	...	...	...	...	...	...		Total ...	20	87	78	...	...	39 4 0	65 9 0	20	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	27	98	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	13	23	...	...	...	...	...	...																
Total non-culturable	41	98	...	...	...	...	...	...																
Total of village ...	234	59	27	07	7	90	...	...																

MAUZA CHOPEA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	14	02	6	78	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 17th October 1896.
Bhita	4	21	...	69	...	...	...	...		Non-resident	1	16	77	16	77	16 4 0	32 7 0	1	1 14 10					
Total cultivated ...	18	23	7	42	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3	0	0	
										Non-resident	1	...	39	...	39	2 0 8	2 0 0	1	5 2 0	Ditto 3rd ...	2	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	1	...	32	...	32	...	0 2 0	1	0 6 3	Bhita 1st...	1	0	0	
New fallow ...	...	05	...	...	...	...	...	...		Non-resident	2	...	86	...	43	0 8 6	0 9 0	2	0 10 5	Do. 2nd...	0	8	0	
Old fallow ...	1	51	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Total culturable ...	1	56	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	06	...	28	...	...	...	...		Total ...	5	18	34	...	...	18 12 9	35 2 0	5	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	...	37	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	70	...	...	...	...	...	...					
Roads, &c. ...	...	41	...	...	...	...	...	...																
Total non-culturable	...	84	...	28	...	...	...	...																
Total of village ...	20	63	7	70	...	...	...	...																

MAUZA GOINDI III, OR KOLHAIATANR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3	0	0	The jamabandi of this village was published on the 18th October 1896.
Bhita	7	15	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	7	15	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	0	12	0	
New fallow ...	...	78	...	...	...	...	...	...		Non-resident	4	7	88	3	94	0 3 0	2 0 0	4	0 4 0	Do. 2nd...	0	6	0	
Old fallow ...	1	47	...	...	...	...	...	...																
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	3	0	
Total culturable ...	2	20	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	4	7	88	...	...	0 3 0	2 0 0	4	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	20	94	...	...	...	...	...	...																
Total non-culturable	20	94	...	...	...	...	...	...																
Total of village ...	30	29	...	...	...	...	...	...																

MAUZA BAHADAG, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		R. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	25	97	10	38	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	25	97	10	38	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident	13	26	40	2	3	7 11 0	8 12 0	13	0 6 0	Bhita 1st ...	1 0 0	
New fallow ...	...	36	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Old fallow ...	...	30	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	66	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Total ...	13	26	40	0	0	7 11 0	8 12 0	13	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	...	...	...	...	...	...	...													
Roads, &c. ...	10	83	...	...	...	...	...	...													
Total non-culturable	10	83	...	...	...	...	...	...	Shikmi or under raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	37	46	10	38	...	...	...	...													

MAUZA GOGDA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	48	38	...	...	38	61	...	...	Settled raiyats. Resident ...	8	14	54	1	81	59 13 6	61 3 0	6	4 3 4	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita ...	26	71	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	4 0 0	
Total cultivated ...	75	09	...	...	38	61	...	...	Occupancy raiyats. Resident ...	20	65	94	3	29	163 11 9	182 5 0	19	2 12 2	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident	5	8	51	1	70	28 14 0	28 1 0 1 0 0	5	3 4 8	Bhita 1st ...	1 8 0	
New fallow ...	12	26	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	2	...	29	...	14	1 0 0	...	2	3 7 1	Do. 2nd ...	0 12 0	
Old fallow ...	6	22	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 6 0	
Groves, &c. ...	...	62	...	...	...	...	...	...	Rent free holders. A. Service tenures.	1	...	65	...	65	...	...	...	...			
Total culturable ...	19	10	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	64	...	...	...	...	...	...	Total ...	36	89	93	...	...	253 7 3	272 9 0	34	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	5	93	...	...	...	...	...	...													
Roads, &c. ...	69	83	...	...	...	...	...	...													
Total non-culturable	77	40	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	6	70	1	67	3 0 0	...	...	...			
Total of village ...	171	59	...	...	38	61	...	...													

MAUZA HARDI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet... ...	9	09	...	...	7	75	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	2	0	0	The jamabandi of this village was published on the 20th October 1896.
Bhita	26	86	25	38	2	16	...	...		Non-resident	1	33	88	33	88	9 1 0	16 7 0	1	0 7 9		Ditto 2nd...	1	0	0	
Total cultivated ...	35	68	25	38	9	91	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd...	0	8	0	
										Non-resident	...	...	...	...	...	...	...	...	...						
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Bhita 1st...	0	8	0	
New fallow ...	...	27	...	...	...	...	...	...		Non-resident	3	1	75	...	58	0 3 3	0 7 0	3	0 4 0		Do. 2nd ..	0	4	0	
Old fallow ...	3	06	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	2	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Total culturable ...	3	33	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...						
Non-culturable—										Total ...	4	35	63	...	...	9 4 3	16 14 0	4	...						
Sites of houses ...	...	07	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
,, of temples ...	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c.	44	16	...	...	...	...	...	...																	
Roads, &c. ...	60	88	...	...	...	...	...	...																	
Total non-culturable	105	11	...	...	...	...	...	...																	
Total of village ...	144	82	25	38	9	91	...	...																	

MAUZA PASAHAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet... ...	117	69	116	95	107	39	...	...	Settled raiyats.	Resident ...	6	30	06	5	61	86 4 0	101 4 0	4	3 5 10		Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita	62	67	...	...	41	32	...	...		Non-resident	...	...	...	...	...	...	...	...	...		Ditto 2nd...	3	0	0	
Total cultivated ...	180	36	116	95	148	71	...	...	Occupancy raiyats.	Resident ...	40	89	54	2	23	288 4 6	304 9 0	16	3 6 5		Ditto 3rd...	2	0	0	
										Non-resident	5	31	23	6	24	73 7 6	102 2 0	2	3 4 3						
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	14	23	44	1	67	93 12 0	91 1 0	4	3 14 1		Bhita 1st...	1	8	0	
New fallow ...	...	41	...	...	...	...	...	...		Non-resident	1	1	57	1	57	...	6 0 0	...	3 13 2		Do. 2nd...	0	12	0	
Old fallow ...	4	45	87	74	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	97	...	97	...	...	...	...		Do. 3rd...	0	6	0	
Groves, &c. ...	9	02	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Total culturable ...	13	88	87	74	...	...	...	...		C. Others ...	2	7	84	7	84	...	...	...	...						
Non-culturable—										Total ...	69	184	65	...	...	541 12 0	605 0 0	26	...						
Sites of houses ...	3	43	...	...	...	...	...	...	Shikmi or under-raiyats ...		54	16	58	...	25	65 9 0	...	...	...						
,, of temples ...	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c.	9	21	...	...	...	...	...	...																	
Roads, &c. ...	4	49	...	...	...	...	...	...																	
Total non-culturable	17	13	...	...	...	...	...	...																	
Total of village ...	211	37	204	69	148	71	...	...																	

MAUZA MAHUDAND, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankeb	70	68	3	98	66	93	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Dhankhet 1st ...	4	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	18	21	37	10	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...		Ditto 2nd...	2	0	0	
Total cultivated ...	88	89	41	08	66	93	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd ...	1	0	0	
										Non-resident	3	32	40	10	80	20 4 0	70 7 0	3	2 2 9						
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Bhita 1st...	1	9	0	
New fallow ...	3	97	...	...	...	...	...	...		Non-resident	9	61	73	6	86	28 0 0	94 11 0	9	1 8 6		Do. 2nd...	0	8	0	
Old fallow ...	14	05	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Total culturable ...	18	02	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...						
Non-culturable—										Total ...	12	94	13	...	...	48 4 0	165 2 0	12	...						
Sites of houses ...	...	21	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	22	...	...	1 8 0	...	...	...						
,, of temples ...	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c.	4	22	...	...	...	...	...	...																	
Roads, &c. ...	2	43	...	...	...	...	...	...																	
Total non-culturable	6	86	...	...	...	...	...	...																	
Total of village ...	113	77	41	08	66	93	...	...																	

MAUZA DHUMKHAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	2	8	...	...	2	47	..	...	Settled raiyats. Resident ...	4	34	...	8	50	3 0 0	14 0 0	4	0 6 7	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	53	38	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	56	22	...	...	2	47	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	1	54	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	4	23	27	3	81	6 8 0	9 8 0	3	0 6 6	Bhita 1st .	1 0 0	
Old fallow ...	9	93	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	11	47	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	40	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	10	42	...	...	...	...	...	...													
Roads, &c. ...	38	66	...	...	...	...	...	...	Total ...	8	57	27	...	...	14 8 0	23 8 0	7	...			
Total non-culturable	49	38	...	...	...	...	...	...													
Total of village ...	117	07	...	...	2	47	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA BHANDRA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	37	54	28	68	20	18	...	...	Settled raiyats. Resident ...	5	40	51	8	10	50 1 0	73 5 0	5	1 12 11	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	19	51	18	38	..	...	...	...	Settled raiyats. Non-resident	4	18	31	3	32	20 10 0	29 12 0	4	2 4 1	Ditto 2nd...	3 0 0	
Total cultivated ...	57	05	42	06	20	18	...	...	Occupancy raiyats. Resident ...	4	...	76	...	19	..	0 1 0	1	0 1 3	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	1	25	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	2	98	...	99	0	6 12 0	2	2 4 2	Bhita 1st...	1 0 0	
Old fallow ...	12	25	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	1	...	60	...	60	0	3 0 0	1	5 0 0	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	18	50	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	35	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	9	21	...	...	...	...	...	...													
Roads, &c. ...	2	13	...	...	...	...	...	...	Total ...	17	58	16	...	...	77 2 0	112 14 0	13	...			
Total non-culturable	11	69	...	...	...	...	...	...													
Total of village ...	82	24	42	06	20	18	...	...	Shikmi or under-raiyats ...	4	2	54	...	63	8 1 0	...	...	...			

MAUZA BANDRAHA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	15	42	...	...	8	08	...	...	Settled raiyats.	Resident ...	2	49	...	24	50	18 0 0	66 0 0	2	1 5 6	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	61	33	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ..	2 0 0	
Total cultivated ...	76	75	...	...	8	08	...	...	Occupancy raiyats.	Resident ...	1	2	81	2	81	1 0 0	4 0 0	1	1 6 9	Ditto 3rd...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	29	64	3	70	15 6 0	25 0 0	7	0 13 5	Bhita, 1st...	0 12 0	
New fallow ...	8	89	...	...	...	...	...	...		Non-resident	3	1	40	...	46	0 7 0	0 9 0	3	0 6 5	Do. 2nd...	0 6 0	
Old fallow ...	11	65	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 3 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	20	54	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	14	82	85	...	...	34 13 0	95 9 0	13	...			
Sites of houses ...	...	13	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	5	44	...	...	3 0 0	...	...	...			
Rivers, tanks, &c.	7	65	...	...	...	...	...	...														
Roads, &c. ...	96	25		...	...	...	...	...														
Total non-culturable	104	03	...		...	...	...	...														
Total of village ...	201	32	...	...	8	08	...	...														

MAUZA RANGEA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	8	23	...	81	...	...	...	...	Settled raiyats.	Resident ...	3	43	...	14	33	21 0 0	22 0 0	3	0 8 2	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	161	44	19	67	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	169	67	20	48	...	...	...	...	Occupancy raiyats.	Resident ...	14	80	73	5	78	29 8 0	38 1 0	14	0 7 6	Ditto 3rd ...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	36	55	96	1	33	31 4 0	36 2 0	32	0 10 8	Bhita 1st...	0 8 0	
New fallow ...	8	45	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 4 0	
Old fallow ...	5	33	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	13	78	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	53	179	69	...	...	81 12 0	96 3 0	49	...			
Sites of houses ...	1	99	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	19	70	...	...	...	...	...	...														
Roads, &c. ...	64	55	...	...	...	...	...	...														
Total non-culturable	86	24	...	...	...	...	...	...														
Total of village ..	269	69	20	48	...	...	...	...														

MAUZA MASURIA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	6	32	...	...	...	...	...	...	Settled raiyats.	Resident ...	4	45	57	11	29	10 8 0	20 15 0	4	0 7 4	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	138	28	14	51	...	...	...	...		Non-resident	2	22	21	11	10	5 4 0	10 12 0	2	0 7 8	Ditto 2nd...	2 0 0	
Total cultivated ...	144	60	14	51	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i. e.—									Non-occupancy raiyats.	Resident ...	16	70	45	4	40	29 14 0	35 2 0	15	0 7 11	Bhita 1st...	0 8 0	
New fallow ...	5	82	...	...	...	...	...	...		Non-resident	4	17	06	4	26	8 4 0	9 4 0	4	0 8 8	Do. 2nd...	0 4 0	
Old fallow ...	5	43	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	11	25	...	...	...	...	...	...		C. Others.	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	26	155	29	...	...	53 14 0	76 1 0	25	...			
Sites of houses ...	...	98	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	32	05	...	...	...	...	...	...														
Roads, &c.	208	57	...	...	...	...	...	...														
Total non-culturable	241	60	...	...	...	...	...	...														

MAUZA GARHWAT, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but no irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	1	7	35	7	35	8 0 0	8 0 0	1	1 1 4	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	40	51	19	93	2	23	...	...	Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	40	51	19	93	2	23	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ..	3 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ..	2 0 0	
Culturable, i. e.—																					
New fallow ...	1	63	...	...	1	19	...	...	Non-occupancy raiyats. Resident ...	9	35	03	3	50	16 5 0	17 4 0	7	0 7 10	Bhita 1st ...	1 0 0	
Old fallow ...	7	07	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	..	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	8	70	...	...	1	19	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	86	...	...	...	...	...	...	Total ...	10	42	38	...	...	24 5 0	25 4 0	8	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	14	35	...	...	...	...	...	...	Shikmi or under raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	55	44	...	...	...	...	...	...													
Total non-culturable	70	15	...	...	...	...	...	...													
Total of village ...	119	36	19	93	3	42	...	...													

MAUZA GHANGRI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet... ...	2	20	...	...	1	40	...	...	Settled raiyats. Resident ...	5	52	40	10	48	29 10 6	35 0 0	5	0 10 8	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 23rd October 1896.
Bhita ...	65	54	54	02	...	...	...	...	Non-resident	4	30	70	7	67	18 2 0	18 2 0	4	0 9 5			
Total cultivated ...	67	74	54	02	1	40	...	...	Occupancy raiyats. Resident ...	1	...	55	...	55	...	0 9 0	1	1 0 4	Ditto 2nd...	3 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—																					
New fallow ...	29	48	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	6	11	90	1	98	10 11 0	10 4 0	3	0 13 9	Bhita 1st...	1 0 0	
Old fallow ...	17	09	...	...	...	...	...	...	Non-resident	1	1	67	1	11	...	0 7 0	1	0 4 2	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	37	...	37	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	46	57	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	37	...	19	...	...	...	...	Total ...	18	97	59	...	...	58 7 6	64 6 0	14	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	15	09	...	...	...	...	...	...	Shikmi or under raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	50	43	...	...	...	...	...	...													
Total non-culturable	65	89	...	19	...	...	...	...													
Total of village ...	180	20	54	21	1	40	...	...													

MAUZA KARMA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	13	75	25	57	...	...	...	...	Settled raiyats.	Resident ...	2	8	11	4	05	5 12 9	9 9 0	2	1 2 10	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	11	71	...	...	...	...	...	...		Non-resident	5	6	53	1	80	18 8 6	26 0 0	5	3 15 8	Ditto 2nd...	3	0	0	
Total cultivated ...	25	46	25	57	..	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...					
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	4	50	27	12	56	52 7 3	36 11 0	4	0 11 8	Bhita 1st...	1	0	0	
New fallow ...	24	64	...	...	3	27	...	...		Non-resident	4	5	83	1	45	11 8 0	16 9 0	4	0 13 5	Do. 2nd...	0	8	0	
Old fallow ...	20	64	43	00	...	...	...	...												Do. 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	45	28	43	00	3	27	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	15	70	74	...	...	88 4 6	88 13 0	15	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	...	16	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	2	38	...	...	...	...	...	...																
Total non-culturable	2	54	...	...	...	...	...	...																
Total of village ...	73	28	68	57	3	27	...	...																

MAUZA CHAMPI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	12	40	1	13	1	16	...	...	Settled raiyats.	Resident ...	3	73	29	24	43	22 0 0	48 11 0	3	0 10 7	Dhankhet 1st...	4	0	0	The jamabandi of this village was published on the 21st October 1896.
Bhita ...	129	30	24	48	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2	0	0	
Total cultivated ...	141	70	25	61	1	16	...	...	Occupancy raiyats.	Resident ...	2	7	99	3	66	5 4 0	6 10 0	2	0 13 6	Ditto 3rd...	1	0	0	
										Non-resident	1	7	51	7	51	4 0 0	4 12 0	1	0 10 1					
Culturable, i. e.—									Non-occupancy raiyats.	Resident ...	6	19	12	8	18	12 12 0	13 8 0	5	0 11 8	Bhita 1st...	1	0	0	
New fallow ...	8	62	...	...	...	...	...	...		Non-resident	3	45	68	15	22	23 0 0	25 4 0	3	0 8 10	Do. 2nd...	0	8	0	
Old fallow ...	36	30	...	...	...	...	...	...												Do. 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	44	92	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	83	...	...	...	...	...	...		Total ...	15	153	59	...	...	67 0 0	98 13 0	14	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	10	96	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	8	01	1	50	...	...	...	...					
Roads, &c.. ...	29	86	...	...	...	...	...	...																
Total non-culturable	41	65	...	...	...	...	...	...																
Total of village ...	228	27	25	61	1	16	...	...																

MAUZA DHUMA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	15	88	6	76	13	58	...	...	Settled raiyats.	Resident ...	1	27	92	27	92	20 8 0	20 0 0	1	0 11 5	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	102	34	...	...	...	...	...	...		Non-resident	3	89	23	29	74	60 0 0	61 0 0	3	0 10 4	Ditto 2nd...	3	0	0	
Total cultivated ...	118	22	6	76	13	58	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...					
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	4	1	06	...	26	...	0 5 0	4	0 4 8	Bhita 1st...	1	0	0	
New fallow ...	37	42	...	...	...	...	...	...		Non-resident	6	29	21	4	86	32 3 6	24 13 0	6	0 13 6	Do. 2nd...	0	8	0	
Old fallow ...	14	28	98	20	...	...	...	..												Do. 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Total culturable ...	51	70	98	20	...	..	...	..		B. Chaukidari	...	...	...	..	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	29	...	...	...	...	...	...		Total ...	14	147	42	...	...	112 11 6	106 2 0	14	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	30	88	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	..	...	...	...	...	...					
Roads, &c. ...	549	46	...	...	...	...	...	...																
Total non-culturable	580	58	...	...	...	...	...	...																
Total of village ...	750	50	104	96	13	58	...	...																

MAUZA TARHASSI, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rent were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet	207	43	163	01	137	94	...	...	Settled raiyats. Resident ...	49	300	48	6	13	497 4 0	609 13 0	48	2 0 5	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	99	68	53	58	...	...	...	...	Settled raiyats. Non-resident	2	5	76	2	88	12 13 6	13 8 0	2	2 5 6	Ditto 2nd...	4 0 0	
Total cultivated ...	307	11	216	59	137	94	...	...	Occupancy raiyats. Resident ...	21	18	03	...	86	27 14 0	35 5 0	8	1 15 3	Ditto 3rd...	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	20	36	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	14	3	27	...	23	4 12 6	4 1 0	1	1 3 10	Bhita 1st...	1 0 0	
Old fallow ...	88	50	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	9	8	52	...	94	12 7 6	12 0 0	9	1 6 6	Do. 2nd...	0 8 0	
Groves, &c. ...	7	03	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	92	1	92	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	115	89	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	4	2	76	...	69	...	...	...	...			
Sites of houses ...	5	56	...	...	...	...	...	...	Total ...	100	340	74	...	...	555 3 6	674 11 0	68	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	49	55	...	...	...	...	...	...	Shikmi or under-raiyats ...	54	49	65	...	91	136 15 0	...	...	...			
Roads, &c. ...	11	92	...	...	...	...	...	...													
Total non-culturable	67	03	...	...	...	...	...	...													
Total of village ...	490	03	216	59	137	94	...	...													

MAUZA BANSI KHURD, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	7	83	6	08	...	54	...	...	Settled raiyats. Resident ...	14	141	80	10	12	57 7 9	68 7 0	14	0 7 8	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	273	12	159	09	...	...	...	...	Settled raiyats. Non-resident	1	28	52	28	52	19 4 6	17 0 0	1	0 9 6	Ditto 2nd...	3 0 0	
Total cultivated ...	280	95	165	17	...	54	...	...	Occupancy raiyats. Resident ...	2	9	98	4	99	8 0 0	8 0 0	2	0 12 9	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	21	04	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	26	118	01	4	54	66 9 6	72 2 0	25	0 9 9	Bhita 1st...	1 0 0	
Old fallow ...	19	33	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	1	5	04	5	04	4 0 0	2 12 0	1	0 8 8	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	31	...	31	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	40	37	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	67	...	...	...	...	...	...	Total ...	45	303	66	...	...	155 5 9	168 5 0	43	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	41	08	...	...	...	...	...	...	Shikmi or under-raiyats ...	21	34	36	1	63	19 12 0	...	...	...			
Roads, &c. ...	945	78	...	...	...	...	...	...													
Total non-culturable	988	48	...	...	...	...	...	...													
Total of village ...	1,309	80	165	17	...	54	...	...													

MAUZA KASMAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet ...	284	12	273	98	235	95	...	...	Settled raiyats.	Resident ...	3	19	08	6	36	34 4 0	51 1 0	3	2 10 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	241	23	89	08	66	92	...	...		Non-resident	1	287	98	287	98	500 0 0	500 0 0	1	1 11 9	Ditto 2nd...	3 0 0	
Total cultivated ...	525	35	363	06	302	87	...	...	Occupancy raiyats.	Resident ...	118	208	11	1	76	389 7 0	527 12 0	68	2 8 6	Ditto 3rd...	2 0 0	
										Non-resident	2	13	43	6	71	39 8 0	46 3 0	2	3 7 1			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	9	1	76	...	19	3 15 0	4 8 0	2	2 8 11	Bhita 1st...	1 8 0	
New fallow ...	26	00	...	...	3	89	...	...		Non-resident	2	...	10	...	5	1 0 0	1 0 0	1	10 0 0	Do. 2nd...	0 12 0	
Old fallow ...	32	50	...	...	...	...	...	...														
Groves, &c. ..	5	54	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	72	2	72	...	...	...	...	Do. 3rd...	0 6 0	
Total culturable ...	64	04	...	...	3	89	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	4	16	25	4	06	...	...	...	...			
Sites of houses ...	5	36	...	...	...	...	...	...		Total ...	140	549	43	...	...	988 2 0	1,130 8 0	77	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	25	05	...	...	...	...	...	...	Shikmi or under-raiyats ...		96	218	66	2	27	585 6 3	...	...	...			
Roads, &c. ...	54	68	...	...	...	...	...	...														
Total non-culturable	85	09	...	...	...	...	...	...														
Total of village ...	674	48	363	06	306	76	...	...														

MAUZA BHARATPUR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet ...	75	96	27	22	37	12	...	...	Settled raiyats.	Resident ...	9	121	25	13	47	70 11 0	122 9 0	9	1 0 3	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	207	83	115	94	...	...	...	...		Non-resident	7	120	15	17	16	98 9 6	141 2 0	7	1 2 9	Ditto 2nd...	2 0 0	
Total cultivated ...	283	79	143	16	37	12	...	...	Occupancy raiyats.	Resident ...	13	4	77	...	36	...	1 12 0	12	0 5 10	Ditto 3rd...	1 0 0	
										Non-resident	1	1	79	1	79	1 0 0	1 0 0	1	0 8 11			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	11	14	65	1	33	17 12 0	17 13 0	10	1 3 4	Bhita 1st...	1 0 0	
New fallow ...	31	89	...	...	...	...	...	...		Non-resident	10	62	29	6	23	45 2 0	41 2 0	10	0 9 2	Do. 2nd ..	0 8 0	
Old fallow ...	98	35	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	08	...	08	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	130	24	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	04	7	08	...	...	...	...		Total ...	52	324	98	...	...	283 2 6	325 6 0	49	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	3	51	...	...	...	...	...	...	Shikmi or under-raiyats ...		16	25	71	1	60	34 7 0	...	...	...			
Roads, &c. ...	8	57	...	...	...	...	...	...														
Total non-culturable	13	12	7	08	...	...	...	...														
Total of village ...	427	15	150	24	37	62	...	...														

MAUZA IRWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet ...	5	41	1	63	4	39	...	...	Settled raiyats.	Resident ...	7	95	55	13	65	38 4 0	45 14 0	7	0 7 5	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 24th October 1896.
Bhita	103	53	33	30	...	...	...	...		Non-resident	4	40	76	10	19	14 14 0	18 0 0	4	0 7 0	Ditto 2nd...	3 0 0	
Total cultivated ...	108	94	34	93	4	39		...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
										Non-resident	..	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	3	16	61	5	53	12 0 0	12 8 0	3	0 12 0	Bhita 1st...	1 0 0	
New fallow ..	62	77	...	...	...	.	...	...		Non-resident	2	15	25	7	62	6 6 0	7 2 0	2	7 6 0	Do. 2nd...	0 8 0	
Old fallow ...	58	97	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	3	26	3	26	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	121	74	...	...	..	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	27	...	...	...	...	...	...		Total ...	17	171	43	...	...	71 8 0	83 8 0	16	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	14	89	...	...	...	...	...	...	Shikmi or under-raiytsa ...		1	3	12	...	...	3 0 0	...	...	...			
Roads, &c. ...	157	39	...	...	...	...	...	...														
Total non-culturable	172	55	...	...	...	...	...	...														
Total of village ...	403	23	34	93	4	39	...	...														

MAUZA BISSENPUR, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	60	62	30	28	22	71	...	...	Settled raiyats. Resident ...	2	8	34	4	17	17 2 6	16 8 0	2	1 15 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	65	57	23	33	15	16	...	...	Settled raiyats. Non-resident	28	109	01	3	89	163 6 0	169 2 0	28	1 8 9	Ditto 2nd...	3 0 0	
Total cultivated ...	126	19	53	61	37	87	...	...	Occupancy raiyats. Resident ...	3	11	28	3	76	26 15 0	30 6 0	3	2 11 1	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	3	92	...	...	3	18	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Old fallow ..	41	82	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	23	...	23	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	45	74	...	...	3	18	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Total ...	34	128	86	...	...	207 7 6	216 0 0	33	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	42	93	...	...	...	...	...	...	Shikmi or under-raiyats ...	8	7	52	...	94	11 13 0	...	...	...			
Roads, &c. ...	72	76	...	...	...	...	...	...													
Total non-culturable	115	69	...	...	...	...	...	...													
Total of village ...	287	62	53	61	41	05	...	...													

MAUZA BEDANI KHURD, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	71	22	63	74	61	89	...	...	Settled raiyats. Resident ...	16	43	80	2	73	84 11 6	101 12 0	16	2 5 2	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	30	21	21	76	...	...	...	...	Settled raiyats. Non-resident	7	18	69	2	67	50 2 0	65 7 0	7	3 8 0	Ditto 2nd..	3 0 0	
Total cultivated ...	101	43	85	50	61	89	...	...	Occupancy raiyats. Resident ...	3	...	48	...	16	...	0 1 0	3	0 2 1	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	7	38	26	5	46	123 4 0	134 8 0	6	3 8 3			
New fallow ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	...	11	...	...	0 5 0	0 5 0	1	2 13 5	Bhita 1st...	1 0 0	
Old fallow ...	7	07	...	...	...	81	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	1	15	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	90	...	90	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	8	22	...	...	...	81	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	81	...	...	...	...	...	...	Total ...	35	102	24	...	...	258 6 6	302 1 0	33	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	5	26	...	...	...	...	...	...	Shikmi or under-raiyats ...	23	29	88	1	29	56 2 0	...	...	...			
Roads, &c. ...	2	74	...	...	...	...	...	...													
Total non-culturable	8	81	...	...	...	...	...	...													
Total of village ...	118	46	85	50	62	20	...	...													

MAUZA BANSDEWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	40	67	37	93	10	61	...	...	Settled raiyats.	Resident ...	1	3	06	3	06	8 3 0	8 3 0	1	2 10 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	...	90	...	88	...	...	...	...		Non-resident	16	39	30	2	44	59 12 0	85 13 0	16	2 2 10			
Total cultivated ...	41	57	38	81	10	61	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow ...	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Old fallow ...	...	32	...	...	...	...	...	...												Do. 2nd ...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	...	32	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	..			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	17	42	36	...	...	67 15 0	94 0 0	17	...			
,, of temples ,,	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	2	80	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	...	74	...	24	...	...	...	...			
Roads, &c. ...	1	70	...	...	...	...	...	...														
Total non-culturable	4	00	...	...	...	...	...	...														
Total of village ...	45	89	38	81	10	61	...	...														

MAUZA TIROUNDHA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhanket	77	16	64	77	65	04	...	...	Settled raiyats.	Resident ..	6	58	85	9	80	124 14 6	157 8 0	6	2 10 9	Dhanket, 1st ...	6 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	53	11	70	89	...	...	...	...		Non-resident	4	10	98	2	74	42 12 0	49 10 0	4	4 8 4			
Total cultivated ...	130	27	135	66	65	04	...	...	Occupancy raiyats.	Resident ...	15	62	04	4	13	106 12 0	147 7 0	14	2 6 0	Ditto, 2nd ...	4 0 0	
										Non-resident	2	2	01	1	...	8 8 9	12 2 0	2	6 0 6	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	2	1	43	...	71	4 8 3	4 10 0	2	3 3 3	Bhita, 1st ...	1 3 0	
New fallow ...	3	67	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 12 0	
O d fallow ...	13	56	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	40	...	40	...	...	...	...	Do., 3rd ...	0 6 0	
Total culturable ...	17	23	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	66		...	...	...	...	...		Total ...	30	135	71	...	...	287 7 6	371 5 0	28	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, taks, &c.	6	79	...	...	...	...	...	...	Shikmi or under-raiyats ...		27	14	19	...	52	54 8 0	...	...	...			
Roads, &c. ...	299	38	...	...	...	...	...	...														
Total non-culturable	307	83	...	...	...	...	...	...														
Total of village ...	455	33	135	66	65	04	...	...														

MAUZA CHILO, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																											
Dhanket	108	00	88	99	88	70	...	...	Settled raiyats.	Resident ...	4	15	77	3	94	71 12 6	72 5 0	4	4 9 3	Dhanket, 1st ...	6 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	28	67	44	84	...	...	...	...		Non-resident	12	87	34	7	28	260 10 0	269 2 0	10	3 1 3			
Total cultivated ...	136	67	133	83	88	70	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd...	4 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	13	11	33	0	87	34 2 0	34 11 0	13	3 1 0	Bhita, 1st ...	1 8 0	
New fallow ...	9	28	...	...	2	63	...	...		Non-resident	19	33	29	1	75	158 15 3	168 6 0	17	5 0 10	Do., 12nd ...	0 12 0	
Old fallow ...	7	27	...	...	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 6 0	
Total culturable ...	16	55	...	...	2	63	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	05	...	...	...	...	...	...		Total ...	48	147	73	...	...	525 7 9	544 8 0	44	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	64	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	47	55	...	75	46 15 6	...	...	...			
Roads, &c. ...	4	69	...	...	...	...	...	...														
Total non-culturable	7	38	...	...	...	...	...	...														
Total of village ...	160	60	133	83	91	33	...	...														

MAUZA GHARO, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rent were settled.	Average rent of cultivated acre per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
											A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhanket	26	94	24	58	...	...	...	...	Settled raiyats { Resident ...	1	2	18	2	18	3 0 0	4 1 0	1	1 13 1	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	5	58	10	98	...	...	...	...	Non-resident	6	33	44	3	57	52 8 0	80 11 0	6	2 6 7	Ditto 2nd...	2 0 0	
Total cultivated ...	32	52	35	56	...	...	...	...	Occupancy raiyats. { Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—																			Bhita 1st...	1 0 0	
New fallow ...	3	10	...	...	...	...	...	...	Non-occupancy raiyats. { Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	...	16	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. { A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	3	26	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of house ...	...	...	...	...	...	...	...	...	Total ...	7	35	62	...	...	55 8 0	84 12 0	7	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	89	...	...	...	...	...	...													
Roads, &c. ...	2	26	...	...	...	...	...	...													
Total non-culturable	3	15	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	38	93	35	56	...	...	...	...													

MAUZA SARAIDIH, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	66	56	38	33	36	64	...	...	Settled raiyats { Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita ...	32	73	64	29	...	...	...	...	Non-resident	4	91	36	22	84	143 8 6	200 10 0	4	2 3 1	Ditto 2nd...	3 0 0	
Total cultivated ...	99	29	102	62	36	64	...	...	Occupancy raiyats. { Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—																			Bhita 1st...	1 0 0	
New fallow ...	4	04	...	...	...	...	...	...	Non-occupancy raiyats. { Resident ...	11	9	68	...	88	...	6 12 0	11	0 11 1	Do. 2nd...	0 8 0	
Old fallow ...	34	77	...	...	...	...	...	...	Non-resident	3	4	27	1	42	4 8 0	11 5 0	3	2 10 1	Do. 3rd...	0 4 0	
Groves, &c. ...	...	04	...	...	...	...	...	...	Rent-free holders. { A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	38	85	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	83	...	...	...	...	...	...	Total ...	18	105	31	...	...	153 0 6	218 11 0	18	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	76	...	...	...	...	...	...													
Roads, &c. ...	3	08	...	...	...	...	...	...													
Total non-culturable	4	67	...	...	...	...	...	...	Shikmi or under-raiyats ...	30	25	64	...	85	22 10 9	...	...	...			
Total of village ...	142	81	102	62	36	64	...	...													

MAUZA SUGGI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	85	89	79	26	55	90	...	...	Settled raiyats.	Resident ...	8	21	12	2	64	26 1 9	36 11 0	8	1 11 10	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita ...	77	55	55	50	9	29	...	...		Non-resident	16	80	77	5	04	117 1 3	150 2 0	16	1 13 8	Ditto 2nd ..	3 0 0	
Total cultivated ...	163	44	134	76	65	19	...	...	Occupancy raiyats.	Resident ...	16	5	53	...	34	3 0 0	5 5 0	14	0 15 3	Ditto 3rd...	2 0 0	
Culturable, i.e.—										Non-resident	8	1	27	...	42	2 0 0	2 2 0	3	1 6 10			
New fallow ...	2	13	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	22	8	52	...	38	6 13 0	7 11 0	22	0 14 7	Bhita 1st...	1 0 0	
Old fallow ...	13	24	...	...	...	...	...	...		Non-resident	14	48	79	8	48	50 12 6	63 0 0	13	1 4 7	Do. 2nd...	0 8 0	
Groves, &c. ...	3	43	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	29	1	29	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	18	80	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	50	...	...	...	...	...	...		Total ...	80	167	29	..	...	205 12 6	264 15 0	76	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	2	63	...	...	...	...	...	...														
Roads, &c. ...	7	38	...	...	...	...	...	...														
Total non-culturable	11	51	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	1	82	...	91	1 0 0	...	...	...			
Total of village ...	193	75	134	76	65	19	...	...														

MAUZA BHALUGARI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	43	51	32	33	8	30	...	...	Settled raiyats.	Resident ...	19	80	40	4	23	104 1 0	150 7 0	19	1 13 11	Dhankhet 1st...	5 0 0	The Government share in this village is 8 annas only.
Bhita ...	43	55	32	72	7	19	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	87	06	65	05	15	49	...	...	Occupancy raiyats.	Resident ...	2	1	91	...	63	7 0 0	7 0 0	3	3 10 7	Ditto 3rd...	2 0 0	
Culturable, i.e.—										Non-resident	1	8	56	8	56	26 12 0	37 0 0	1	4 5 1			
New fallow ...	4	11	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	1	...	12	...	12	0 2 0	0 2 0	1	1 0 4	Bhita 1st...	1 0 0	The jamabandi of this village was published on the 17th October 1896.
Old fallow ...	11	22	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	44	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	...	53	...	53	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	15	77	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	93	...	...	...	...	...	...		Total ...	24	91	52	...	...	137 15 0	194 9 0	24	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	1	41	...	...	...	...	...	...														
Roads, &c. ...	8	33	...	...	...	...	...	...														
Total non-culturable	11		...	...	...	...	...	...	Shikmi or under-raiyats ...		39	4	18	...	10	...	...	...	...			
Total of village ...	114	50	65	05	15	49	...	...														

MAUZA BEDANI III, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	1	12	8	75	...	20	...	...	Settled raiyats.	Resident ...	6	3	06	...	51	8 8 0	8 12 0	6	2 18 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	13	50	8	68	...	...	...	...		Non-resident	1	10	36	10	36	3 10 0	10 6 0	1	1 0 0	Ditto 2nd...	3 0 0	
Total cultivated ...	14	62	12	43	...	20	...	...	Occupancy raiyats.	Resident ...	7	...	98	...	13	0 14 0	0 14 0	4	0 14 3	Ditto 3rd...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	...	17	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Old fallow ...	...	78	...	...	...	...	...	...		Non-resident	1	...	84	...	84	1 8 0	1 8 0	1	1 12 6	Do. 2nd...	0 8 0	
Groves, &c. ...	...	29	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	1	24	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	50	...	...	...	...	...	...		Total ...	15	15	24	....	...	14 8 0	21 8 0	12	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	...	09	...	...	...	...	...	...														
Roads, &c. ...	...	35	...	...	...	...	...	...														
Total non-culturable	...	94	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total of village ...	16	80	12	43	...	20	...	...														

MAUZA CHAURA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigable.		Irrigated but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks
									Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.	Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6		7	8	9	10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.				A. D.	A. D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—									Settled raiyats.	Resident ...	6	22 79	3 79	30 3 0	49 3 0	6	2 2 7	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Dhankhet ...	34	16	27	91	14	57	...	...		Non-resident	4	25 75	6 43	35 5 0	64 2 0	4	2 7 10	Ditto 2nd...	3 0 0	
Bhita	15	25	15	51	...	...	...	...										Ditto 3rd...	2 0 0	
Total cultivated ...	49	41	43	42	14	57	...	...	Occupancy raiyats.	Resident ...	11	2 42	... 22	...	2 4 0	10	0 15 1			
										Non-resident	...	... ...	... ...	...	...	...	...	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	... ...	... ...	...	...	...	...	Do. 2nd...	0 8 0	
New fallow ...	...	53	...	...	...	...	...	...		Non-resident	...	... ...	... ...	...	...	...	...	Do. 3rd...	0 4 0	
Old fallow ...	...	26	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	... ...	... ...	...	...	...	...			
Groves, &c. ...	...	23	...	...	...	...	...	...		B. Chaukidari.	...	... ...	... ...	...	...	...	...			
Total culturable ...	1	02	...	...	...	...	...	...		C. Others ...	...	... ...	... ...	...	...	...	...			
Non-culturable—																				
Sites of houses ...	...	76	...	...	...	...	...	...												
,, of temples ...	...	...	...	...	...	...	...	...												
Rivers, tanks, &c.	1	88	...	...	...	...	...	...		Total ...	21	50 96	... ...	65 8 0	115 9 0	20	...			
Roads, &c. ...	2	02	...	...	...	...	...	...												
Total non-culturable	4	66	...	...	...	...	...	...	Shikmi or under-raiyats ...		6	1 40	... 23	...	...	...	...			
Total of village ...	55	09	43	42	14	57	...	...												

MAUZA PIPRATANR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident ...	6	55 59	9 26	106 12 6	138 4 0	6	2 7 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet ...	45	96	37	29	37	17	...	...		Non-resident	...	... ...	... ...	...	...	...	...	Ditto 2nd...	3 0 0	
Bhita	22	24	...	...	...	...	...	...										Ditto 3rd...	2 0 0	
Total cultivated ...	68	20	37	29	37	17	...	...	Occupancy raiyats.	Resident ...	9	4 21	... 46	1 0 0	8 8 0	5	2 0 3			
										Non-resident	1	1 23	1 23	...	5 0 0	1	4 1 0			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	2	7 46	3 73	15 12 9	21 0 0	2	2 13 0	Bhita 1st...	1 0 0	
New fallow ...	4	18	...	...	...	...	...	...		Non-resident	6	1 64	... 27	7 0 0	7 0 0	6	4 4 3	Do. 2nd...	0 8 0	
Old fallow ...	36	20	32	00	...	...	...	...										Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	... ...	... ...	...	...	...	...			
Total culturable ..	40	38	32	00	...	...	...	...		B. Chaukidari.	...	... ...	... ...	...	...	...	...			
Non-culturable—										C. Others ...	...	... ...	... ...	...	...	...	...			
Sites of houses ...	...	66	...	...	...	...	...	...												
,, of temples ...	...	...	...	...	...	...	...	...												
Rivers, tanks, &c.	7	60	...	...	...	...	...	...		Total ...	24	70 13	... ...	130 9 3	179 12 0	20	...			
Roads, &c. ...	3	80	...	...	...	...	...	...												
Total non-culturable	12	06	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	... 03	... ...	...	...	...	...			
Total of village ...	120	64	69	29	37	17	...	...												

MAUZA BALAMAU, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	2	69	36	34	68	32 0 6	53 12 0	2	0 12 6	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet ...	14	69	8	94	10	43	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Bhita ...	72	98	23	98	...	44	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Total cultivated ...	87	67	32	87	10	87	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident	9	19	22	2	13	30 4 0	31 0 0	9	1 9 9	Bhita 1st...	0 8 0	
New fallow ...	...	31	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 4 0	
Old fallow ...	42	19	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	42	50	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	11	88	58	...	...	62 4 6	84 12 0	11	...			
Sites of houses ...	...	57	...	...	...	...	...	...	Shikmi r under-raiyats ...		2	...	47	...	23	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	9	27	...	...	...	...	...	...														
Roads, &c. ...	3	28	...	...	...	...	...	...														
Total non-culturable	12	12	...	...	...	...	...	...														
Total of village ...	142	29	32	87	10	87	...	...														

MAUZA GUDIPAHARI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands ...	56	32	52	18	54	79	...	...	Settled raiyats.	Resident	1	23	00	23	00	19 8 0	51 0 0	1	2 3 5	Dhanket 1st...	3 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet ...	14	24	9	53	...	...	...	...		Non-resident	2	5	00	2	50	8 11 6	12 10 0	2	2 8 4			
Bhita ...	...	...	...	...	...	...	...	...												Ditto 2nd...	2 0 0	
Total cultivated ...	70	56	61	71	54	79	...	...	Occupancy raiyats.	Resident	1	3	53	3	53	4 12 0	7 2 0	1	2 0 3			
										Non-resident.	8	20	04	2	50	45 11 3	58 11 0	8	2 14 10	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	2	...	95	...	47	2 8 0	2 10 0	2	2 12 2	Bhita 1st...	1 0 0	
New fallow ...	...	...	...	...	...	...	...	...		Non-resident	5	18	50	3	70	36 7 0	47 0 0	5	2 8 7	Do. 2nd...	6 8 0	
Old fallow ...	7	59	...	...	...	...	...	...												Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	7	59	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	35	...	...	...	...	...	...		Total ...	19	71	02	...	...	117 4 9	179 1 0	19	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	1	18	...	59	2 0 0	...	...	...			
Rivers, tanks, &c.	2	90	...	...	...	...	...	...														
Roads, &c. ...	6	99	...	...	...	...	...	...														
Total non-culturable	10	24	...	...	...	...	...	...														
Total of village ...	88	89	61	71	54	79	...	...														

MAUZA LOHARSI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	32	289	38	7	48	579 2 9	733 3 0	32	6 1 0	Dhanket 1st...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet ...	336	78	245	64	232	26	...	...		Non-resident	7	66	18	9	45	77 5 6	130 0 0	7	1 15 5			
Bhita ...	322	85	146	00	...	...	...	...												Ditto 2nd...	3 0 0	
Total cultivated ...	659	58	391	64	232	26	...	...	Occupancy raiyats.	Resident	62	122	88	2	98	176 10 6	244 13 0	33	1 15 10			
										Non-resident	13	219	87	16	91	170 1 0	346 4 0	13	1 9 2	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	10	19	69	1	97	26 6 0	27 0 0	8	1 5 1	Bhita 1st...	1 0 0	
New fallow ...	30	54	...	...	17	03	...	...		Non-resident	15	49	14	3	27	84 11 6	114 9 0	15	2 5 3	Do. 2nd...	0 8 0	
Old fallow ...	284	93	...	...	...	...	...	...														
Groves, &c. ...	3	22	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable—	318	69	...	...	17	03	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	11	9	46	...	85	...	...	...	...			
Sites of houses ...	5	40	...	...	...	...	...	...		Total ...	150	726	55	...	...	1,114 5 3	1,595 13 0	108	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		35	34	36	...	98	154 10 0	...	...	...			
Rivers, tanks, &c	24	12	...	...	...	...	...	...														
Roads, &c. ...	31	31	...	...	...	...	...	...														
Total non-culturable	60	83	...	...	...	...	...	...														
Total of village	1,039	10	391	64	249	29	...	...														

MAUZA NAWA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per area.	Class of soil.	For acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhanket ...	6	66	...	72	3	91	...	...	Settled raiyats. Resident ...	1	4	87	4	87	5 8 0	5 8 0	1	1 1 4	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita ...	73	84	121	76	...	...	...	...	Settled raiyats. Non-resident	1	26	73	26	73	20 0 0	20 0 0	1	0 11 11	Ditto 2nd...	3 0 0	
Total cultivated ...	80	50	122	48	3	91	...	...	Occupancy raiyats. Resident	3	15	64	5	21	12 4 0	12 6 0	3	0 12 7	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	5	6	76	1	35	8 9 6	8 12 0	5	1 4 8			
New fallow ...	8	74	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	15	31	07	2	07	31 10 0	32 8 0	11	1 0 8	Bhita 1st...	1 0 0	
Old fallow ...	15	36	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	5	10	37	2	07	12 12 0	13 10 0	5	1 5 0	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...										Do. 3rd...	0 4 0	
Total culturable ...	24	10	...	...	...	...	...	...	Rent-free holders. A. Service tenures	1	...	27	...	27	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	46	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	31	95	71	...	...	90 11 6	92 12 0	26	...			
Rivers, tanks, &c.	...	53	...	...	...	...	...	...													
Roads, &c. ...	41	91	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable	42	90	...	...	...	...	...	...													
Total of village ...	147	50	122	48	3	91	...	...													

MAUZA MADHEYA, TAPPA IUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhanket ...	32	59	30	53	28	63	...	...	Settled raiyats. Resident ...	6	153	06	25	51	127 8 0	149 7 0	6	0 15 7	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 24th October 1896.
Bhita ...	124	28	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ..	3 0 0	
Total cultivated ...	156	87	30	53	28	63	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	40	40	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	11	77	01	7	...	37 8 0	57 11 0	7	0 11 11	Bhita 1st...	1 0 0	
Old fallow ...	41	69	101	09	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 4 0	
Total culturable ...	82	09	101	09	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	76	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	17	230	07	...	...	165 0 0	207 2 0	13	...			
Rivers, tanks, &c.	38	08	...	...	...	...	...	...													
Roads, &c. ...	63	81		...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable	122	65	...	...	...	...	...	...													
Total of village ...	361	61	131	62	28	63	...	...													

MAUZA MAHARI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	8	37	40	4	67	64 2 0	63 8 0	8	1 11 1					
Dhankhet ...	183	81	191	34	41	32	...	...		Non-resident	28	262	80	9	38	351 7 1	497 1 0	28	1 14 8	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	150	48	...	...	...	...	...	...	Occupancy raiyats.	Resident	4	...	70	...	17	0 2 6	0 9 0	1	0 12 10	Ditto 2nd...	3	0	0	
Total cultivated ...	333	79	191	34	41	32	...	...		Non resident	1	...	12	...	12	...	...	...	...	Ditto 3rd...	2	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	2	4	34	2	17	11 8 0	11 8 0	2	2 10 4	Bhita 1st...	1	0	0	
New fallow ...	6	65	...	...	6	53	...	...		Non-resident	12	38	40	3	56	80 11 6	84 2 0	12	2 3 0	Do. 2nd...	0	8	0	
Old fallow ...	12	53	165	30	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	19	18	165	30	6	53	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	55	343	76	...	...	507 15 1	656 12 0	51	...					
Sites of houses ...	1	10	...	...	...	...	...	...	Shikmi or under-raiyats ...		56	75	42	1	34	188 13 6	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	9	71	...	...	...	...	...	...																
Roads, &c. ...	13	90	...	...	...	...	...	...																
Total non-culturable	24	71	...	...	...	...	...	...																
Total of village ...	377	68	356	64	47	85	...	...																

MAUZA JOONGUR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	23	587	82	25	56	232 15 0	293 2 0	28	0 7 11					
Dhankhet	66	81	20	00	20	97	...	...		Non-resident	...	...	...	...	...	...	...	...		Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 22nd October 1896.
Bhita	370	10	...	...	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ..	2	0	0	
Total cultivated ...	436	91	20	00	20	97	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	12	56	03	4	67	31 6 6	38 10 0	12	0 10 8					
New fallow ...	108	39	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0	12	0	
Old fallow ...	196	31	115	04	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	24	2	24	...	...	...	...	Do. 2nd...	0	6	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	3	0	
Total culturable ...	304	70	115	04	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	36	646	9	...	...	264 5 6	331 12 0	35	...					
Sites of houses ...	1	95	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	93	22	...	...	...	...	...	...																
Roads, &c. ...	1,003	89	...	...	...	...	...	...																
Total non-culturable	1,099	06	...	...	...	...	...	...																
Total of village ...	1,840	67	135	04	20	97	...	...																

MAUZA ASEHAR, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	17	140	47	8	26	186 15 8	190 0 0	17	1 5 7					
Dhankhet ...	96	30	49	87	70	12	...	...		Non-resident	1	13	58	13	58	29 8 0	30 0 0	1	2 3 4	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 23rd October 1896.
Bhita	380	01	...	...	...	...	...	...	Occupancy raiyats.	Resident	20	81	37	4	06	133 0 6	206 2 0	20	2 8 6	Ditto 2nd...	3	0	0	
Total cultivated ...	476	31	49	87	70	12	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	47	136	63	2	90	211 13 3	146 15 0	47	1 1 2					
New fallow ...	125	94	...	...	...	73	...	...		Non-resident	25	253	64	8	49	48 5 0	141 6 0	25	0 10 7	Bhita 1st ...	1	0	0	
Old fallow ...	229	89	406	00	...	...	...	...	Rent-free holders.	A. Service-tenures.	2	1	06	0	53	...	...	...	...	Do. 2nd...	0	8	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Total culturable ...	355	83	406	00	...	73	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	112	626	75	...	...	609 10 0	714 7 0	110	...					
Sites of houses ...	1	90	...	...	...	...	...	...	Shikmi or under-raiyats ...		9	7	49	...	83	41 6 4	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	47	04	...	...	...	...	...	...																
Roads, &c. ...	813	44	...	...	...	...	...	...																
Total non-culturable	862	38	...	...	...	...	...	...																
Total of village ...	1,694	52	455	87	70	85	...	...																

MAUZA GOINDI KHAS OR GOINDI I, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	For acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet ...	46	67	29	05	22	09	...	...	Settled raiyats. Resident ...	18	152	68	8	48	85 9 6	125 0 0	18	0 13 1	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	191	...	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	238	06	29	05	22	09	...	...	Occupancy raiyats. Resident ...	19	64	58	3	39	51 15 0	67 0 0	19	1 0 7	Ditto 3rd...	1 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	28	24	71	...	88	17 14 3	28 5 0	28	0 15 9	Bhita 1st...	1 0 0	
New fallow ...	6	08	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow... ...	50	58	181	69	...	...	...	...											Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	51	2	51	...	...	...	...			
Total culturable ...	56	66	181	69	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable									C. Others ...	1	2	23	2	23	...	...	...	...			
Sites of houses ...	4	71	...	...	...	...	...	...	Total ...	67	246	71	...	...	155 6 9	215 5 0	65	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	28	16	...	...	...	...	...	...													
Roads, &c. ...	95	98	...	...	...	...	...	...													
Total non-culturable	128	80	...	...	...	...	...	...	Shikmi or under-raiyats ...	42	18	28	...	43	11 3 6	...	...	...			
Total of village ...	423	52	210	74	22	09	...	...													

MAUZA KUSLADIH, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhanket	19	65	15	04	13	11	...	...	Settled raiyats. Resident ...	7	30	26	4	32	46 8 3	71 2 0	7	2 5 7	Dhanket 1st...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	18	64	...	...	...	...	...	...	Non-resident	2	8	21	4	10	14 2 9	20 0 0	2	2 6 11	Ditto 2nd...	3 0 0	
Total cultivated ...	38	29	15	04	13	11	...	...	Occupancy raiyats. Resident ...	3	1	10	...	36	...	1 13 0	3	1 10 4	Ditto 3rd...	2 0 0	
									Non-resident	2	...	63	...	31	...	0 8 0	2	0 12 8			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	3	...	66	...	08	...	0 1 0	4	0 1 6	Bhita 1st...	1 0 0	
New fallow ...	1	45	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ..	0 8 0	
Old fallow ...	16	77	23	00	...	...	...	...											Do. 3rd...	0 4 0	
Groves, &c. ...	...	26	...	...	...	...	...	...													
Total culturable ...	18	48	23	00	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	10	...	...	...	...	...	...	Total ...	22	40	86	...	...	60 11 0	93 8 0	18	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	9	71	...	...	...	...	...	...													
Roads, &c. ...	13	90	...	...	...	...	...	...													
Total non-culturable	24	71	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	1	13	...	28	1 8 6	...	...	...			
Total of village ...	81	48	38	04	13	11	...	...													

Cultivated lands—																								
Dhanket	80	12	13	13	5	51	...	...	Settled raiyats.	Resident ...	9	67	80	7	58	54 0 0	104 9 0	9	1 6 7	Dhanket 1st...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	43	22	...	...	5	38	...	...		Non-resident	1	4	80	4	80	6 8 0	9 15 0	1	2 1 3			
Total cultivated ...	73	34	13	13	11	39	...	...	Occupancy raiyats.	Resident ...	6	...	58	...	09	0 4 0	0 4 0	1	0 6 0	Ditto 2nd...	2 0 0	
										Non-resident	2	...	69	...	34	1 0 0	1 8 0	2	1 11 6	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ..	2	...	26	...	13	0 4 0	0 4 0	1	0 15 4	Bhita 1st...	1 0 0	
New fallow ...	...	49	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	15	21	69	83	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	43	...	43	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	15	70	69	83	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	21	74	56	...	...	62 0 0	116 3 0	14	...			
Sites of houses ..	1	18	...	...	...	...	...	...	Shikmi or under-raiyats ...		17	3	91	...	23	13 9 3	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	39	24	...	...	...	...	...	...														
Roads, &c. ...	1	50	...	...	...	...	...	...														
Total non-culturable	41	87	...	...	...	...	...	...														
Total of village ...	130	91	82	96	11	39	...	...														

MAUZA PARSAWAN, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	66	09	49	19	35	49	...	...	Settled raiyats.	Resident ...	11	144	78	13	15	136 5 0	191 9 0	11	1 5 2	Dhanket 1st...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	76	90	...	...	24	54	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	142	99	49	19	60	03	...	...	Occupancy raiyats.	Resident ...	12	1	43	...	12	...	0 2 0	9	1 4 0	Ditto 3rd...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	13	5	76	...	44	14 0 0	14 2 0	8	2 7 3	Bhita 1st...	1 0 0	
New fallow ...	5	18		...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd .	0 8 0	
Old fallow ...	8	76	97	49	...	...	...	...	Rent-free tenures.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	59	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	14	53	97	49	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	36	151	92	...	...	150 5 0	205 18 0	23	...			
Sites of houses ...	2	58	...	...	...	...	...	...	Shikmi or under-raiyats ...		19	4	48	...	23	11 3 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	36	66	...	...	...	...		...														
Roads, &c. ...	3	30	...	...	...	...	...	...														
Total non-culturable	42	54	...	...	...	...	...	...														
Total of village ...	200	06	146	68	60	03	...	...														

MAUZA SAGALIM, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																								
Dhanket	162	41	111	00	132	95	...	...	Settled raiyats.	Resident ...	25	507	50	20	30	403 8 9	765 6 0	25	1 8 0	Dhankhat 1st...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	391	36	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	553	77	111	00	132	95	...	...	Occupancy raiyats.	Resident ...	29	71	15	2	45	162 6 0	211 13 0	22	2 4 4	Ditto 2nd...	4 0 0	
										Non-resident	4	6	11	1	52	8 8 0	23 2 0	4	3 12 7	Ditto 5rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	23	54	75	2	38	25 14 2	27 1 0	14	0 7 4	Bhita 1st...	1 8 0	
New fallow ...	86	47	...	...	60	74	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 12 0	
Old fallow ...	347	58	172	00	...	...	...	...	Rent-free holders.	A. Service tenures.	2	2	00	1	...	...	...	...	...	Do. 3rd...	0 6 0	
Groves, &c. ...	9	24	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	443	29	172	00	60	74	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	83	641	51	...	...	600 4 11	1,027 6 0	65	...			
Sites of houses ...	3	74	...	...	...	...	...	...	Shikmi or under-raiyats ...		36	105	12	2	92	349 0 1	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	172	02	...	...	...	...	...	...														
Roads, &c. ...	25	32	...	...	...	...	...	...														
Total non-culturable	201	08	...	...	...	...	...	...														
Total of village ...	1,198	14	283	00	193	69	...	...														

MAUZA UDAIPURA, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	159	23	144	09	132	13	...	...	Settled raiyats. Resident ...	1	11	84	11	84	24 5 0	28 0 0	1	2 5 10			
Bhita	77	20	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Total cultivated ...	236	43	144	09	132	13	...	...	Occupancy raiyats. Resident ...	32	225	67	7	05	289 12 9	420 14 0	24	1 13 10	Ditto 2nd...	3 0 0	
									Occupancy raiyats. Non-resident	3	5	40	1	80	2 0 0	5 3 0	3	0 15 4	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	...	...	...	...	...	..	...	...	...			
New fallow ...	27	23	...	...	20	59	...	...	Non-occupancy raiyats. Non-resident	5	23	83	4	76	53 6 6	57 15 0	5	2 6 10	Bhita 1st.,,	1 0 0	
Old fallow ...	110	38	151	93	...	...	...	...											Do. 2nd ..	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 4 0	
Total culturable ...	137	61	151	93	20	59	...	...	Rent-free holders, A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders, B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	2	35	...	...	...	...	...	...	Rent-free holders, C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	16	68	...	...	...	...	...	...	Total ...	41	266	74	...	...	369 8 3	512 0 0	33	...			
Roads, &c. ...	9	18	...	...	...	...	...	...													
Total non-culturable	28	21	...	...	...	...	...	...													
Total of village ...	402	25	296	02	152	72	...	...	Shikmi or under-raiyats ...	62	16	20	...	25	56 15 6	...	...	...			

MAUZA BIROUNDA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	9	97	6	87	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Bhita	...	82	4	46	...	...	...	...	Settled raiyats. Non-resident	2	10	79	5	39	11 0 0	19 0 0	2	1 12 2	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Total cultivated ...	10	79	11	83	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
New fallow ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Old fallow ...	...	04	...	...	...	...	...	...											Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 4 0	
Total culturable ...	...	04	...	...	...	...	...	...	Rent-free holders, A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders, B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Rent-free holders, C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	25	...	...	...	...	...	...	Total ...	2	10	79	...	...	11 0 0	19 0 0	2	...			
Roads, &c. ...	...	72	...	...	...	...	...	...													
Total non-culturable	...	97	...	...	...	...	...	...													
Total of village ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA MUKTA, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident ...	1	18	53	18	53	5 0 0	6 0 0	1	0 5 2	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Dhankhet	1	24	...	...	1	24	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Bhita	37	84	2	58	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Total cultivated ...	39	08	2	58	1	24	...	...		Non-resident	...	...	...	...	...	...	...	11	...	Bhita 1st...	0 8 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	11	21	85	1	98	11 10 0	11 14 0	...	0 8 8	Do. 2nd...	0 4 0	
New fallow ...	2	60	...	...	...	...	...	...		Non-resident	1	3	60	3	60	...	1 0 0	1	0 4 5	Do. 3rd...	0 2 0	
Old fallow ...	3	60	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	30	1	30	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	6	20	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	14	45	28	...	...	16 10 0	18 14 0	13	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	10	75	...	...	...	...	...	...														
Roads, &c. ...	264	73	...	...	...	...	...	...														
Total non-culturable	275	48	...	...	...	...	...	...														
Total of village ...	320	76	2	58	1	24	...	...														

MAUZA KERKI, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Dhankhet	14	74	7	87	13	98	...	...		Non-resident	1	68	91	68	91	16 7 0	30 0 0	1	0 6 9	Ditto 2nd...	2 0 0	
Bhita	81	67	18	37	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Total cultivated ...	96	41	26	24	13	98	...	...		Non-resident	1	18	...	18	...	6 6 0	14 10 0	1	0 13 0	Bhita 1st...	0 8 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	4	19	13	4	78	8 14 0	7 11 0	4	0 6 5	Do. 2nd...	0 4 0	
New fallow ...	11	86	...	...	...	...	...	...		Non-resident	1	2	49	2	49	0 4 0	1 0 0	1	0 6 5	Do. 3rd...	0 2 0	
Old fallow ...	48	40	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	60	26	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	7	103	53	...	...	26 15 0	53 5 0	7	...			
Sites of houses ...	...	26	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	69	89	6	93	19 2 6	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	7	33	...	...	...	...	...	...														
Roads, &c. ...	2	65	...	...	...	...	...	...														
Total non-culturable	10	74	...	...	...	...	...	...														
Total of village ...	167	41	26	24	13	98	...	...														

MAUZA HESATU, TAPPA PUNDAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident ...	2	25	02	12	51	7 8 0	25 0 0	2	0 15 11	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet	26	10	2	60	16	20	...	...		Non-resident	2	28	94	14	47	9 0 0	28 0 0	2	0 15 5	Ditto 2nd...	3 0 0	
Bhita	61	66	32	90	2	09	...	...	Occupancy raiyats.	Resident ...	2	4	18	2	09	2 0 0	4 0 0	2	0 11 5	Ditto 3rd...	2 0 0	
Total cultivated ...	87	76	35	50	18	29	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	14	28	59	2	04	17 0 0	23 1 0	14	0 12 10	Do. 2nd...	0 8 0	
New fallow ...	...	99	...	...	...	...	...	...		Non-resident	4	2	44	...	61	2 10 0	4 0 0	4	1 10 2	Do. 3rd...	0 4 0	
Old fallow ...	6	58	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	...	15	...	15	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	7	57	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	25	89	32	...	...	38 2 0	84 1 0	24	...			
Sites of houses ...	...	57	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	...	96	...	48	1 0 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	3	71	...	...	...	...	...	...														
Roads, &c. ...	8	02	...	...	...	...	...	...														
Total non-culturable	12	30	..	...	...	...	...	...														
Total of village ...	107	63	35	50	18	29	...	...														

MAUZA GASSEDAG, TAPPA PUNDAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of lands cultivated per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	....	The jamabandi of this village was published on the 16th October 1896.
Bhita	...	...	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	
Total cultivated ...	...	...	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	
New fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Old fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	
Groves, &c.	...	...	...	...	...	...	...	...											
Total culturable ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...	
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Sites of houses ...	...	...	...	...	...	...	...	...											
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	6	43	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...	
Roads, &c.	190	06	...	...	...	...	...	...											
Total non-culturable ...	196	49	...	...	...	...	...	...	Total ...	...	...	...	...	...	...	...	...	...	
Total of village ...	196	49	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...	

APPENDIX III.

TAPPA IMLI.

This fine tappa is not only highly cultivated, but is also thickly populated by Brahmans Rajputs, and other of the well-to-do classes of Palamau. It is bounded on the north by a range of hills, from which many streams flow southwards to the Amanat river, which is the southern boundary of the tappa. A few of these streams have been dammed up in places, and afford an abundant supply of water for irrigation of rice lands.

Soils.—The soil is *kewal* and *pawar*, from which splendid crops of paddy, wheat, sugarcane, and a variety of pulses are generally obtained.

Markets.—The markets are (1) Patan, (2) Kissenpur, (3) Paleh, and (4) Satana.

Roads.—A good fair-weather road passes through the centre of the tappa towards Patan.

The villages in which lands have been assessed to rent are—(1) Angra, (2) Aredana, (3) Bhusra, (4) Deheria, (5) Jagodih, (6) Jhari, (7) Kalapahar, (8) Kankey Kalan, (9) Kankey Khurd, (10) Karar Kalan, (11) Khami, (12) Kokersa, (13) Murma, (14) Rajhera, and (15) Utaki.

Reservoirs.—The reservoirs of two villages, viz., Kankey Kalan and Kankey Khurd, were thoroughly repaired this year; those of other villages are in disrepair, and urgently need attention. Towards Murma and Jhari there are one or two small streams which, if dammed up, would permanently benefit those and other contiguous villages by supplying water in abundance for irrigation of rice-fields. If this scheme be carried out, it would be impossible for crops to fail even if rainfall were deficient. I therefore beg that this work may be attended to.

The following statement shows details of the lands assessed to rent, and other particulars:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	847	06	489	23	563	37	...	...	Settled raiyats. {Resident...	134	2,225	86	16	61	1,547 2 9	2,246 3 0	129	1 0 1	
Bhita	2,461	15	371	39	...	23	...	...	{Non-resident.	54	930	23	17	39	784 2 6	1,116 11 0	54	1 3 0	
Total cultivated ...	3,308	21	860	62	563	60	...	...	Occupancy raiyats. {Resident...	83	75	29	...	90	54 4 6	65 7 0	30	0 13 10	
									{Non-resident.	4	5	54	1	38	5 0 0	6 10 0	3	1 8 10	
Culturable, i.e.—																			
New fallow	404	26	...	...	39	23	...	...	Non-occupancy raiyats. {Resident...	73	155	69	2	14	121 6 0	148 3 0	35	0 15 1	
Old ,, ... ,,	1,307	28	1,663	13	...	...	...	...	{Non-resident.	71	335	18	4	72	180 6 6	207 3 0	71	0 9 10	
Groves, &c.	1	90	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	5	9	22	1	84	...	...	...	...	
Total culturable ...	1,713	44	1,663	13	39	23	...	...	{B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—									{C. Others	...	...	...	...	...	...	...	...	...	
Sites of houses ...	18	42	...	...	...	...	...	...	Total ...	424	3,747	01	...	...	2,632 6 3	3,792 3 0	323	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	336	15	...	...	...	...	...	...											
Roads, &c.	3,700	30	...	...	...	...	...	...	Shikmi or under-raiyats ...	330	894	83	1	20	473 3 9	...	...	...	
Total non-culturable...	3,054	87	...	...	...	...	...	...											
Total of village ...	8,076	52	2,523	75	601	83	...	...											

The increase in cultivation since last settlement is 284 per cent.: in *dhankhet* alone the increase in cultivation is 73 per cent., and in *bhita* it is 563 per cent.

The rent fixed at last settlement was Rs. 1,803-5-5; the attested rent is Rs. 2,632-6-3, and the new rent settled is Rs. 3,792-3. The increase on the rent of last settlement is 110 per cent., and on the attested rent is 44 per cent., and is only due to extension in cultivation.

The number of tenants has risen from 134 at last settlement to 424 now, the increase being 216 per cent.

The rates at which the new rent was assessed are the same as those of last settlement and are mentioned below :—

Tappa Imli.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhanchet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages ...	4*	6 0 0	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	* Of these villages the Government share in one is 2 pies, in another $2\frac{1}{2}$ pies, and in another $4\frac{1}{2}$ pies only.
2nd ,, ,, ...	4	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
3rd ,, ,, ...	3	4 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
4th ,, ,, ...	2	4 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
5th ,, ,, ...	2	3 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
Total ...	15	.....	.....	.....	.....	.....	.....	

MAUZA AREDANA, TAPPA IMLI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per hold in		Rent. Before settlement	Rent. According to settlement.	Number of tenancies for which rent were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6		7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.				A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																						
Dhankhet	57	53	17	00	40	64	...	...	Settled raiyats.	Resident ...	11	333	16	30	28	114 14 0	293 2 0	11	0 14 0	Dhankhet 1st	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	282	02	94	00	...	...	...	...		Non-resident	3	35	21	11	73	25 0 0	28 7 0	3	0 12 11	Ditto 2nd	3 0 0	
Total cultivated ...	339	55	111	00	40	64	...	...	Occupancy raiyats.	Resident ...	18	5	57	...	80	3 0 0	4 4 0	15	0 12 2	Ditto 3rd	2 0 0	
Culturable i.e.—										Non-resident	1	...	80	...	80	...	0 1 0	1	0 3 4	Bhita 1st	1 0 0	
New fallow ...	39	02	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	18	7	19	...	55	6 0 0	9 1 0	9	1 4 2	Do. 2nd	0 8 0	
Old follow ...	33	95	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	72	97	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	48	...	...	...	...	...	...		Total ...	46	381	48	...	...	148 14 0	334 15 0	39	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	79	10	7	91	67 0 0	...	...	...			
Rivers, tanks, &c.	27	42	...	...	...	...	...	...														
Roads, &c. ...	465	17	...	...	...	...	...	...														
Total non-culturable	494	07	...	...	...	...	...	...														
Total of village ...	906	59	111	00	40	64	...	..														

MAUZA RAJHARA, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet ...	1	64	1	50	...	38	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st	6 0 0	The Government share in this village is 2 pies only.
Bhita	2	95	...	71	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd	4 0 0	
Total cultivated ...	4	59	2	21	...	38	...	...	Occupancy raiyats.	Resident ...	1	...	11	...	11	0 8 0	0 0	1	4 8 8	Ditto 3rd	3 0 0	
Culturable, i.e.—										Non-resident	2	4	95	2	47	5 0 0	8		1 12 5	Bhita 1st	1 0 0	The jamabandi of this village was published on the 19th October 1898.
New fallow ...		54	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd	0 8 0	
Old follow ...	...	81	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd	0 4 0	
Groves &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	1	35	...	...	...	...	...	..		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	3	5	06	...	...	5 8 0	9 1 0	3	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...				
Rivers, tanks, &c.	...	06	...	...	...	...	...	...														
Roads, &c. ...	4	17	...	...	...	...	...	...														
Total non-culturable	4	23	...	...	...	...	...	...														
Total of village ...	10	17	2	21	...	38	...	...														

MAUZA DEHERIA, TAPPA IMLI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ..	...	99	...	65	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	6 0 0	The Government share in this village is 13½ pies only.
Bhita	...	28	...	...	...	...	...	...	Non-resident	1	1	26	1	26	5 0 0	5 0 0	1	8 15 5			
Total cultivated ...	1	27	...	65	...		...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	4 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	3 0 0	
New fallow ...	...	...	...	...	...		...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	The jamabandi of this village was published on the 18th October 1896.
Old follow ...	...	19	...	...	...		...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	..	19	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Total ...	1	1	26	1	26	5 0 0	5 0 0	1	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	03	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	...	33	...	...	...	...	...	...													
Total non-culturable	...	36	...	...	...	...	...	...													
Total of village ...	1	82	...	65	...	...	...	...													

MAUZA KHAMI, TAPPA IMLI DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	1	24	2	61	1	24	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	6 0 0	The Government share in this village is 4½ pies only.
Bhita	8	77	4	51	...	23	...	...	Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	10	01	7	12	1	47	...	...	Occupancy raiyats. Resident ...	2	13	08	6	54	8 0 0	12 12 0	1	0 15 7	Ditto 2nd...	4 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	3 0 0	
New fallow ...	...	03	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	The jamabandi of this village was published on the 18th October 1896.
Old fallow ...	3	96	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	3	99	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	03	...		...	...	...	...	Total ...	2	13	08	6	54	8 0 0	12 12 0	1	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	41	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	7	35	...	...	...	...	...	...													
Total non-culturable	7	79	...	...	...	...	...	...													
Total of village ..	21	79	7	12	1	47	...	...													

MAUZA JAGODIH, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet... ...	...	70	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	2	42	26	21	13	10 0 0	11 6 0	...	0 4 8	Dhankhet 1st...	4	0	0
Bhita	130	36	40	05	...	...	...	...		Non-resident														
Total cultivated ...	131	06	40	05	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3	0	0
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1	0	0
New fallow ...	41	68	...	...	...	...	...	...		Non-resident	5	138	99	27	79	37 8 6	39 15 0	5	0 4 7	Do. 2nd...	0	8	0
Old fallow ...	11	85	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	53	53	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	7	181	25	...	...	47 8 6	51 5 0	7	...					
Sites of houses ...	...	03	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	40	96	8	19	15 8 0	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	13	47	...	...	...	...	...	...																
Roads, &c. ...	197	31	...	...	...	...	...	...																
Total non-culturable	210	81	...	...	...	...	...	...																
Total of village ...	395	40	40	05		...	...	...																

The jamabandi of this village was published on the 20th October 1896.

MAUZA KANKEY KALAN, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet... ...	82	00	61	05	74	90	...	...	Settled raiyats.	Resident ...	39	371	81	9	58	231 0 4	337 13 0	84	0 14 6	Dhankhet 1st...	4	0	0
Bhita	314	42	...	..	...	...	...	...		Non-resident	8	26	22	8	74	38 10 0	42 4 0	8	1 9 9					
Total cultivated ...	396	42	61	05	74	90	...	...	Occupancy raiyats.	Resident ...	21	2	70	...	12	0 12 0	1 1 0	6	0 6 3	Ditto 2nd...	2	0	0
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	11	12	01	1	09	13 5 0	13 4 0	3	1 1 7	Bhita 1st...	1	0	0
New fallow ...	38	09	...	...	12	12	...	...		Non-resident	14	5	22	...	37	13 15 0	14 9 0	14	2 12 5	Do. 2nd...	0	8	0
Old fallow ...	80	31	326	05	...	...	...	...	Rent-free holders.	A. Service tenures.	2	6	06	8	03	...	...	...	...	Do. 3rd...	0	4	0
Groves, &c. ...	...	41	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	118	81	326	05	12	12	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	90	424	02	...	...	292 10 4	408 15 0	60	...					
Sites of houses ...	3	33	...	...	...	...	...	...	Shikmi or under-raiyats ...		110	84	88	...	77	154 1 6	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	64	50	...	...	...	...	...	...																
Roads, &c. ...	10	28	...	...	...	...	...	...																
Total non-culturable	78	11	...	...	...	...	...	...																
Total of village ...	593	34	387	10	87	02	...	...																

The jamabandi of this village was published on the 15th October 1896.

MAUZA BHUSRA, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet... ...	41	74	31	18	17	51	...	...	Settled raiyats.	Resident ...	11	305	40	27	76	141 0 0	191 5 0	11	0 10 0	Dhankhet 1st...	5	0	0
Bhita	220	50	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	262	24	31	18	17	51	...	...	Occupancy raiyats.	Resident ...	11	...	93	...	08	...	...	...	...	Ditto 2nd...	3	0	0
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd..	2	0	0
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	12	42	97	8	58	27 0 0	30 7 0	7	0 11 3	Bhita 1st...	1	0	0
New fallow ...	42	27	...	...	3	91	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0	8	0
Old fallow ...	292	58	203	00	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0
Groves, &c. ...	...	95	...	..	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	335	80	203	00	3	91	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	34	349	30	...	...	168 0 0	221 12 0	18	...					
Sites of houses ...	1	44	...	...	...	...	...	...	Shikmi or under-raiyats ...		11	1	54	...	14	1 0 0	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	31	77	...	...	...	...	...	...																
Roads, &c. ...	3	72	...	...	...	...	...	...																
Total non-culturable	36	93	...	...	...	...	...	...																
Total of village ...	634	97	234	18	21	42	...	...																

The jamabandi of this village was published on the 22nd October 1896.

MAUZA ANGRA, TAPPA IMLI, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	105	31	43	06	49	53	...	...	Settled raiyats. Resident ...	6	129	31	21	55	114 0 0	128 11 0	6	0 15 11			
Bhita	162	36	...	...	...	...	...	...	Settled raiyats. Non-resident	13	91	10	7	00	83 8 0	149 5 0	13	1 10 2	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Total cultivated ...	267	67	43	06	49	53	...	...	Occupancy raiyats. Resident ...	1	...	65	...	65	...	0 4 0	1	0 6 1	Ditto 2nd ...	3 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	..	Ditto 3rd ...	2 0 0	
Culturable, i.e.—																					
New fallow ...	34	91	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	6	61	72	10	28	48 8 6	59 2 0	6	0 15 8	Bhita 1st ...	1 0 0	
Old fallow ...	229	91	49	...	...	...	...	...	Non-occupancy raiyats. Non-resident	4	17	10	4	27	26 8 0	25 0 0	4	1 7 4	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...										Do. 3rd ...	0 4 0	
Total culturable ...	264	82	49	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	09	1	09	...	...		...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	59	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	31	300	97	...	...	272 8 6	362 6 0	30	...			
Rivers, tanks, &c.	42	35	...	...	...	...	...	...													
Roads, &c. ...	153	77	...	...	...	...	...	...													
Total non-culturable	196	71	...	...	...	...	...	...	Shikmi or under-raiyats ...	6	5	38	...	89	7 0 0	...	...	..			
Total of village ...	729	20	92	06	49	53	...	...													

MAUZA KANKEY KHURD, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	18	11	6	02	18	11	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Bhita	181	74	...	...	...	...	...	...	Settled raiyats. Non-resident	15	137	56	9	17	48 7 0	110 6 0	15	0 12 8	Dhankhet 1st .	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Total cultivated ...	199	85	6	02	18	11	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—																					
New fallow ...	20	80	...	...	1	09	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow ...	64	37	207	00	...	...	...	...	Non-occupancy raiyats. Non-resident	16	75	97	4	74	37 0 0	46 7 0	16	0 9 9	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	..	..	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	85	17	207	00	1	09	...	.	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	..	...			
,, of temples ...	...	.	...	...	...	...	...	...	Total ...	31	213	53	...	...	85 7 0	156 13 0	31	...			
Rivers, tanks, &c.	35	74	...	...	...	...	...	...													
Roads, &c. ...	1	28	...	...	...	...	...	.													
Total non-culturable	36	97	...	...	...	...	...	...	Shikmi or under-raiyats ...	11	10	09	...	91	8 13 0	...	...	...			
Total of village ...	321	99	213	02	19	20	...	...													

MAUZA KALAPAHAR, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	10	77	2	03	6	42	...	...	Settled raiyats.	Resident ...	2	48	75	24	37	16 1 0	40 12 0	2	0 13 4	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	121	07	66	08	...	...	...	...		Non-resident	2	42	02	21	01	23 10 0	31 8 0	2	0 11 11	Ditto 2nd...	2 0 0	
Total cultivated ...	131	84	68	11	6	42	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	2	9	00	4	50	8 0 0	9 5 0	2	1 0 6	Bhita 1st ...	1 0 0	
New fallow ...	6	68	...	...	...	...	...	...		Non-resident	8	35	60	4	45	30 4 0	33 9 0	8	0 15 1	Do. 2nd...	0 8 0	
Old fallow ...	101	54	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	04	1	04	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	108	22	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	15	136	41	...	...	72 15 0	115 2 0	14	...			
Sites of houses ...	...	28	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	7	12	...	...	...	...	...	...														
Roads, &c. ...	43	95	...	...	...	...	...	...														
Total non-culturable	51	35	...	...	...	...	...	...														
Total of village ...	291	41	68	11	6	42	...	...	Shikmi or under-raiyats ...		1	...	64	...	...	1 0 0	...	...	...			

MAUZA JHARI, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	96	88	42	05	66	04	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	221	94	...	...	...	...	...	...		Non-resident	9	281	90	81	82	179 7 6	305 11 0	9	1 1 4	Ditto 2nd...	3 0 0	
Total cultivated ...	318	77	42	05	66	04	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	1	...	26	...	26	...	0 1 0	1	0 3 10	Bhita 1st ...	1 0 0	
New fallow ...	7	99	...	...	...	...	...	...		Non-resident	17	42	94	2	55	19 9 0	29 8 0	17	0 10 11	Do. 2nd...	0 8 0	
Old fallow ...	52	05	250	05		...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	60	04	250	05	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	27	325	10	...	...	199 0 6	335 4 0	27	...			
Sites of houses ...	1	50	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tank, &c.	16	47	...	...	...	...	...	...														
Roads, &c. ...	14	34	...	...	...	...	...	...														
Total non-culturable	82	31	...	...	...	...	...	...														
Total of village ...	411	12	292	10	66	04	...	...	Shikmi or under-raiyats ...		47	60	21	1	28	49 6 9	...	...	...			

MAUZA UTAKI, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	139	34	101	...	90	91	...	...	Settled raiyats.	Resident ...	13	177	79	13	67	205 11 9	252 4 0	13	1 6 8	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 23rd October 1896.
Bhita	156	17	166	04	...	...	...	...		Non-resident	1	112	82	112	82	177 12 0	236 12 0	1	2 1 6	Ditto 2nd...	3 0 0	
Total cultivated ...	295	51	267	04	90	91	...	...	Occupancy raiyats.	Resident ...	1	...	95	...	95	...	0 12 0	1	0 12 7	Ditto 3rd ...	2 0 0	
										Non-resident	1	...	29	...	29	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats	Resident ...	7	7	64	1	09	4 10 0	5 10 0	1	0 11 8	Bhita 1st ...	1 0 0	
New fallow ...	10	18	...	...	...	...	...	...		Non-resident	4	16	46	4	11	14 10 0	14 10 0	4	0 14 2	Do. 2nd...	0 8 0	
Old fallow ...	68	20	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	03	1	03	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	78	38	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	28	316	98	...	...	402 11 9	510 0 0	20	...			
Sites of houses ...	2	00	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	28	28	...	...	...	...	...	...														
Roads, &c. ...	547	81	...	...	...	...	...	...														
Total non-culturable	578	04	...	...	...	...	...	...														
Total of village ...	946	93	267	04	90	91	...	...	Shikmi or under-raiyats ...		14	22	05	1	57	1 0 0	...	...	...			

MAUZA KOKERSA, TAPPA IMLI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.			Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	117	13	52	04	64	98	...	..	Settled raiyats. Resident ...	10	251	24	25	12	193 5 8	309 2 0	10	1 8 10	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	189	51	...	...	...	...	...	...	Settled raiyats. Non-resident	1	91	97	91	97	42 12 0	60 0 0	1	0 10 5	Ditto 2nd...	3 0 0	
Total cultivated ...	306	64	52	04	64	98	...	...	Occupancy raiyats. Resident ...	15	49	35	3	29	41 8 6	45 4 0	3	0 14 8	Ditto 3rd...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	74	88	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	9	...	47	...	05	...	0 1 0	1	0 2 1	Bhita 1st ...	1 0 0	
Old fallow ...	242	29	181	00	...	...	...	...	Non-occupancy raiyats. Non-resident	1	...	52	...	52	...	2 4 0	1	4 5 2	Do. 2nd...	0 8 0	
Groves, &c. ...	...	54	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	317	71	181	00	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	82	...	...	...	...	...	...	Total ...	36	393	55	...	...	277 10 2	416 11 0	16	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	12	69	...	...	...	...	...	...	Shikmi or under-raiyats ...	21	43	74	2	08	44 12 0	...	...	...			
Roads, &c. ...	6	03	...	...	...	...	...	...													
Total non-culturable	20	54	...	...	...	...	...	...													
Total of village ...	644	89	233	04	64	98	...	...													

MAUZA MURMA, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	73	31	74	01	71	06	...	...	Settled raiyats. Resident ...	25	319	61	12	78	366 13 0	419 13 0	25	1 5 0	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	303	13	...	...	...	...	...	...	Settled raiyats. Non-resident	8	72	97	24	82	90 0 0	181 0 0	3	1 12 9	Ditto 2nd...	4 0 0	
Total cultivated ...	376	44	74	01	71	06	...	...	Occupancy raiyats. Resident ...	11	1	32	...	12	...	...	...	...	Ditto 3rd...	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	44	98	...	...	22	11	...	...	Non-occupancy raiyats. Resident ...	7	...	62	...	08	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow ...	101	74	369	03	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...		...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	146	72	369	03	22	11	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	4	48	...	...	...	...	...	...	Total ...	46	394	52	...	...	456 18 0	550 13 0	28	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	34	50	...	...	...	...	...	...	Shikmi or under-raiyats ...	87	38	04	...	43	111 10 6	...	...	...			
Roads, &c. ...	691	53	...	...	...	...	...	...													
Total non-culturable	730	46	...	...	...	...	...	...													
Total of village ...	1,253	62	443	04	93	17	...	...													

MAUZA KARAR KALAN, TAPPA IMLI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	100	42	55	03	60	65	...	...	Settled raiyats.	Resident ...	17	283	79	16	98	164 5 0	273 5 0	17	0 15 1	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	165	93	...	...	...	...	...	...		Non-resident	1	3	94	3	94	5 0 0	5 0 0	1	1 4 3	Ditto 2nd...	2 0 0	
Total cultivated ...	266	35	55	03	60	65	...	...	Occupancy raiyats.	Resident ...	2	...	63	...	31	0 8 0	0 10 0	2	0 15 10	Ditto 2rd...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	5	14	81	2	96	18 14 6	21 3 0	5	1 6 1	Do. 2nd...	0 8 0	
New fallow ...	42	21	...	...	...	...	...	...		Non-resident	2	2	38	1	19	1 0 0	1 4 0	2	0 8 4	Do. 3rd...	0 4 0	
Old fallow ...	28	53	78	00	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	70	74	78	00	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	27	310	55	...	...	189 11 6	301 6 0	27	...			
Sites of houses ...	1	49	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	21	39	...	...	...	...	...	...														
Roads, &c. ...	553	81	...	...	...	...	...	...														
Total non-culturable	576	19	...	...	...	...	...	...	Shikmi or under-raiyats ...		6	8	19	1	36	12 0 0	...	...	...			
Total of village ...	913	28	133	03	60	65	...	...														

APPENDIX IV.

TAPPA BARI.

This tappa is divided into two blocks by the Aurunga river, which passes through it from south-east to west-north-west. The northern half contains the most valuable lands, particularly in villages situate near Satbarwa, while the southern half contains much broken and hilly ground. There are Reserved forests to the west and south of the tappa where deer and wild pig do some injury to crops.

Soils.—*Kewal* soil is found in few places in this tappa. *Pawar*, *gorea* and *balsoondar* predominate. Rice, wheat, barley and sugarcane are the principal crops grown in the northern portion of the tappa, and the inhabitants here are chiefly Brahmins, Rajputs, Muhammadans, and Oraons, while to the south paddy, pulses of sorts, and cotton are the principal crops, and the tenants are Kherwars, Oraons, and Bhuinas.

Markets.—The markets are (1) Satbarwa, (2) Manka, (3) Seraidih, (4) Poolpool, and (5) Ker.

Roads.—The main road from Daltonganj to Ranchi passes through this tappa, and from Manka and Rankee (both places of importance on the main road) well-frequented tracks pass to Mankeri and Seema on the south.

There are 77 Government villages in this tappa as follows:—(1) Aghra, (2) Agardi Madhuniya, (3) Akhra, (4) Amwatikar, (5) Antikheta, (6) Aurwatanr, (7) Bairia, (8) Bakhoria, (9) Baraitola, (10) Bari Khas, (11) Barwadih, (12) Betla, (13) Bendi, (14) Bhatko, (15) Bechra, (16) Chechenda, (17) Charwadih, (18) Chetma, (19) Churiya, (20) Deobar, (21) Dhawadih, (22) Dorang, (23) Dumi, (24) Dumri, (25) Godna, (26) Gua or Gowa, (27) Hesla, (28) Hurmur, (29) Hummamara, (30) Hutar, (31) Jamuna, (32) Jhabar, (33) Jorahunhe, (34) Kalianpur, (35) Kasiadih, (36) Kathoutia, (37) Kechki, (38) Ker, (39) Khapiadih, (40) Kui, (41) Kulia, (42) Kumandih (Barkadih), (43) Kuramkheta, (44) Kutmoo, (45) Labhor, (46) Lowagara, (47) Lali, (48) Ledhpa, (49) Loharapokhri, (50) Maniktanr, (51) Chak Minhai, (52) Mooroo, (53) Nadbhelwa, (54) Namudag, (55) Nawadhor, (56) Nawadih Kalan, (57) Nawadih Khurd, (58) Patuki, (59) Pipra Kalan, (60) Pirhia, (61) Pokhri, (62) Pokhri Kalan, (63) Rabdi, (64) Rajdherwa, (65) Rewaratu, (66) Rupaundha, (67) Sadwadih, (68) Simbhu Chak, (69) Simri, (70) Sew Charantola, (71) Sinjo, (72) Themi, (73) Tumagara, (74) Zer, (75) Dumariyatanr, (76) Ker II, (Aonrajharia), and (77) Kusabathan.

Particulars as to the area of land assessed to rent and other details are given in the following table:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by class.	Aggregate area of cultivated lands per holding.			Rent		Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Remarks.
															Before settlement.	According to settlement.			
1	2		3		4		5		6	7	8	9			10	11	12	13	14
Cultivated lands—	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Dhankhet	2,401	65	1,808	26	1,484	94	...	...	Settled raiyats. Resident ...	536	5,590	54	10	43	3,678 1 0	4,641 5 0	542	0 13 3	
Bhita	9,468	85	1,195	32	6	11	...	...	Settled raiyats. Non-resident	135	1,530	55	11	33	1,372 4 1	1,971 2 0	121	1 4 7	
Total cultivated ...	11,870	50	3,103	58	1,491	05	...	...	Occupancy raiyats. Resident ...	463	2,043	72	4	41	2,313 9 4	3,078 5 0	369	1 8 1	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident	293	1,295	97	4	43	1,271 5 5	1,761 2 0	293	1 5 8	
New fallow	1,356	37	...	...	53	95	...	...	Non-occupancy raiyats. Resident ...	715	1,943	06	2	71	1,537 4 10	1,727 1 0	611	0 14 2	
Old ,, ...	7,175	23	4,540	58	...	...	...	...	Non-occupancy raiyats. Non-resident	351	1,019	87	2	90	957 1 1	1,116 13 0	349	1 1 6	
Groves, &c.	24	57	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	60	74	50	1	24	.....	.....	...	...	
Total culturable ...	8,556	16	4,540	58	53	95	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	.....	.....	...	...	
Non-culturable—									Rent-free holders. C. Others ...	3	3	10	...	70	.....	... ..	...	...	
Sites of houses ...	103	88	...	...	...	...	...	...	Total ...	2,556	13,500	41	...	...	11,129 9 9	14,295 12 0	2,285	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	1,718	35	...	...	...	...	...	...	Shikmi or under-raiyats ...	636	800	70	...	95	1,129 15 1	.....	...	...	
Roads, &c	21,270	45	...	...	...	...	...	...											
Total non-culturable	23,092	68	...	...	...	..	...	...											
Total of village ...	43,519	34	7,644	16	1,545	00	...	...											

The increase in cultivation since last settlement is 282 per cent. In dhankhet the increase is 25 per cent., and in Bhita 692 per cent.

The rent fixed at last settlement was Rs. 7,598-14; the attested rent is Rs. 11,129-9-9; the new rent settled is Rs. 14,295-12. The increase on the rent of last settlement is 88 per cent., and on the attested rent 28 per cent. The increase is only due to the enormous extension in cultivation. There has been no change of rates in assessment of the new rent.

The number of tenants at last settlement was 1,194; now it is 2,556, or an increase of 114 per cent.

Reservoirs.—I wish specially to mention the neglected state of the reservoirs in this tappa, particularly in villages lying to the south. Loss of crops and consequent loss of rent must follow if these are not speedily attended to. There is abundant room for improvement, and if more reservoirs be made, more dhankhet land and prosperity to the tenants will certainly follow. There are 123 reservoirs in the villages of this tappa now against 5 at last settlement.

The new rent was assessed at the rates mentioned below. Speaking generally, these rates are the same as those of last settlement: in a few cases they are lower than those rates—

Tappa Barl.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhán-khet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st-class villages	10	6 0 0	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	
2nd do. ditto	6	5 0 0	4 0 0	2 8 0	1 0 0	0 8 0	0 4 0	
3rd do. ditto	10	5 0 0	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	
4th do. ditto	1	5 0 0	3 0 0	2 0 0	0 8 0	1 0 0	0 8 0	
5th do. ditto	32	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
6th do. ditto	9	5 0 0	3 0 0	2 0 0	0 8 0	0 4 0	0 2 0	
7th do. ditto	1	4 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
8th do. ditto	12	4 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
9th do. ditto	1	4 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
10th do. ditto	1	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
11th do. ditto	1	3 0 0	1 8 0	1 0 0	0 12 0	0 6 0	0 3 0	
Total ...	77	.....	.....	.....	.....	.....	.....	

MAUZA AGHRA, TAPPA BARI, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.			Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	12	07	12	07	11	77	...	...	Settled raiyats. Resident ...	1	3	30	3	30	4 0 0	4 0 0	1	1 3 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	44	24	...	...	...	...	...	...	Non-resident...	2	7	28	3	63	5 6 3	6 15 0	2	0 15 5			
Total cultivated ...	56	31	12	07	11	77	...	...	Occupancy raiyats. Resident ...	1	...	10	...	10	0 6 6	0 7 0	1	4 6 0	Ditto 2nd ...	4 0 0	
Culturable, *i.e.*—									Non-resident...	5	6	57	1	31	7 0 9	8 2 0	5	1 4 0	Ditto 3rd ...	3 0 0	
New fallow	2	45	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	6	23	2	31	4 0 0	6 4 0	2	0 14 3			
Old fallow	13	55	18	68	...	...	...	...	Non-resident...	18	27	30	1	52	37 8 0	39 1 0	18	1 6 10	Bhita 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	10	1	10	.....	.....	.....	.....	Do. 2nd ...	0 8 0	
Total culturable ...	15	00	18	68	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do. 3rd ...	0 4 0	
Non-culturable—									C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses	...	12	...	...	...	...	...	...	Total ..	31	52	68	...	...	58 0 6	64 13 0	29	.....			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	...	80	...	...	...	...	...	...													
Roads, &c.	12	93	...	...	...	...	...	...													
Total non-culturable ...	13	85	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	2	75	...	60	7 8 0	.....	.....	.....			
Total of village ...	85	16	30	75	11	77	...	...													

MAUZA AGARDI-MADHANIYA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	...	08	...	...	...	...	...	...	Settled raiyats. Resident ...	4	72	45	18	11	17 11 0	24 15 0	4	0 5 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 10th October 1896
Bhita	194	34	46	78	...	...	...	...	Non-resident...	3	42	49	14	16	9 9 6	13 0 0	3	0 4 10			
Total cultivated ...	194	37	46	78	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 2nd ...	3 0 0	
									Non-resident...	1	...	95	...	95	0 4 0	0 4 0	1	0 6 2	Ditto 3rd ..	2 0 0	
Culturable *i.e.*—									Non-occupancy raiyats. Resident ...	11	87	05	7	91	39 9 0	44 7 0	11	0 8 8			
New fallow	21	54	...	...	...	...	...	...	Non-resident...	9	24	53	2	73	7 5 0	10 1 0	9	0 6 6	Bhita 1st ...	1 0 0	
Old fallow	48	91	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	.....	.....	.....	.....	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do. 3rd ...	0 4	
Total culturable ...	70	45	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Non-culturable—									Total ...	28	227	47	...	...	74 6 6	92 11 0	28	.....			
Sites of houses	...	47	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	20	96	...	...	...	...	...	...													
Roads, &c.	196	73	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	7	34	...	91	0 4 0	.....	.....	.....			
Total non-culturable ...	218	16	...	...	...	...	...	...													
Total of village ...	482	98	46	78	...	...	...	...													

MAUZA AKHRA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	16	81	10	83	14	90	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet 1st ...	6	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	26	40	...	...	...	...	...	...		Non-resident...	3	37	56	12	52	30 7 0	45 11 0	3	1 13 5	Ditto 2nd ...	4	0	0	
Total cultivated ...	103	21	10	83	14	90	...	...	Occupancy raiyats.	Resident ...	1	...	43	...	43	0 8 0	0 8 0	1	1 2 7	Ditto 3rd ...	3	0	0	
Culturable, *i.e.*—										Non-resident...	13	54	79	2	67	32 8 0	45 10 0	13	1 5 11					
New fallow	13	92	...	...	...	44	...	...	Non-occupancy raiyats.	Resident ...	9	11	00	1	23	10 6 0	11 13 0	9	1 1 2					
Old fallow	11	22	...	91	...	...	...	...		Non-resident...	15	28	49	1	39	24 9 3	30 3 0	15	1 1 1	Bhita 1st ...	1	0	0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	65	...	65	.....	.....	.....	.....	Do. 2nd ...	0	8	0	
Total culturable ...	24	14	...	91	...	44	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do. 3rd ...	0	4	0	
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....					
Sites of houses	...	40	...	...	...	...	...	...		Total ...	42	112	92	...	...	98 1 3	134 2 0	41	.....					
,, of temples	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	10	16	...	...	...	...	...	...																
Roads, &c.	227	07	...	...	...	...	...	...	Shikmi or under-raiyats ...		17	17	22	1	01	27 5 0	.....	.....	.....					
Total non-culturable ...	237	63	...	...	...	...	...	...																
Total of village ...	364	98	11	74	15	34	...	...																

MAUZA AURWATANR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	...	65	...	...	...	29	...	...	Settled raiyats.	Resident ...	7	88	65	12	66	16 8 0	31 5 0	7	0 5 7	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 24th October 1896.
Bhita	190	48	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3	0	0	
Total cultivated ...	191	08	...	...	...	29	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2	0	0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...					
New fallow	8	56	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	9	97	29	10	81	15 4 0	29 3 0	8	0 4 9	Bhita 1st ...	1	0	0	
Old fallow	1,161	04	...	...	...	...	...	...		Non-resident ...	4	14	47	3	62	3 0 0	5 4 0	4	0 5 9	Do. 2nd ...	0	8	0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0	4	0	
Total culturable ...	1,169	60	...	...	...	...	...	...		B. Chaukidari...	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses	...	64	...	...	...	...	...	...		Total ...	20	200	41	...	...	34 12 0	65 12 0	19	...					
,, of temples	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	20	52	...	...	...	...	...	...																
Roads, &c.	15	69	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Total non-culturable ...	36	85	...	...	...	...	...	...																
Total of village ...	1,397	68	...	...	...	29	...	...																

MAUZA AMWATIKAR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhanket	9	00	15	99	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	4	0	0	The jamabandi of this village was published on the 28th October 1896.
Bhita	26	15	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2	0	0	
Total cultivated ...	35	15	15	99	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1	0	0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...					
New fallow	...	57	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	4	23	13	5	78	13 0 0	18 1 0	4	0 12 5	Bhita 1st ...	1	0	0	
Old fallow	17	16	72	00	...	...	...	...		Non-resident ...	4	12	04	3	01	9 0 0	14 12 0	4	1 8 7	Do. 2nd ...	0	8	0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	70	...	70	...	...	...	...	Do. 3rd ...	0	4	0	
Total culturable ...	17	73	72	00	...	...	...	...		B. Chaukidari...	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses	...	16	...	...	...	...	...	...		Total ...	9	35	87	...	...	22 0 0	32 13 0	8	...					
,, of temples	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	3	89	...	...	...	...	...	...																
Roads, &c.	371	32	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Total non-culturable ...	375	37	...	...	...	...	...	...																
Total of village ...	428	25	87	99	...	...	...	...																

MAUZA ANTIKHETA, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.			Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhanket	47	75	17	42	13	20	...	...	Settled raiyats. Resident ...	13	98	59	8	21	148 4 0	150 12 0	13	1 9 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 26th October 1896.
Bhita	77	35	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	125	10	17	42	13	20	...	..	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
									Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—																					
New fallow	...	65	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	12	24	92	2	07	31 0 0	30 11 0	8	1 3 10	Bhita 1st ...	1 0 0	
Old fallow	43	25	54	10	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	43	90	54	10	...	...	...	...	Rent-free holders. A. Service tenures.	1	3	64	3	64	...	...	...	...			
Non-culturable—									B. Chaukidari...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	12	...	..	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	25	127	15	...	...	179 4 0	181 7 0	20	...			
Rivers, tanks, &c. ...	8	56	...	...	...	...	...	...													
Roads, &c.	636	48	...	...	...	...	...	...													
Total non-culturable ...	636	16	...	...	...	...	...	...													
Total of village ...	804	16	71	52	13	20	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA BARI KHAS, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhanket	279	91	281	74	246	16	...	...	Settled raiyats. Resident ...	10	11	32	1	13	11 1 0	15 9 0	10	1 5 11	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	363	21	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	643	12	281	74	246	16	...	...	Occupancy raiyats. Resident ...	114	601	96	5	28	685 7 1	1,149 1 0	88	1 15 3	Ditto 2nd ...	4 0 0	
									Non-resident ...	9	36	12	4	01	54 14 0	81 3 0	9	2 4 3	Ditto 3rd ...	2 0 0	
Culturable, i.e.—																					
New fallow	11	30	...	..	6	54	...	...	Non-occupancy raiyats. Resident ...	15	15	81	1	05	25 12 3	34 6 0	14	2 2 10			
Old fallow	19	19	361	62	...	...	...	...	Non-resident ...	4	...	89	...	22	0 2 0	1 5 0	4	1 7 7	Bhita 1st ...	1 0 0	
Groves, &c.	1	79	...	...	...	...	...	...											Do. 2nd ...	0 8 0	
Total culturable ...	32	28	...	...	6	54	...	...	Rent-free holders. A. Service tenures.	1	1	57	1	57	...	...	...	...	Do. 3rd ...	0 4 0	
Non-culturable—									B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Sites of houses	9	43	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	153	667	67	...	...	777 4 4	1,281 10 0	120	...			
Rivers, tanks, &c. ...	8	21	...	...	...	...	...	...													
Roads, &c.	26	27	...	...	...	...	...	...													
Total non-culturable ...	43	91	...	...	...	...	...	...													
Total of village ...	719	31	642	86	252	70	...	...	Shikmi or under-raiyats ...	91	64	39	...	70	112 11 9	...	...	...			

MAUZA BAIRIA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	...	...	...	8	84	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	...	The jamabandi of this village was published on the 18th October 1896.
Bhita	26	48	...	...	...	...	...	...		Non-resident ...	1	9	50	9	50	30 0 0	30 0 0	1	3 2 6		Ditto 2nd ...	...	
Total cultivated ...	26	48	8	84	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd ...	...	
Culturable, *i.e.*—										Non-resident ...	1	5	45	5	45	20 0 0	20 0 0	1	3 10 8				
New fallow	...	10	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	1	...	27	...	27	...	0 3 0	1	0 11 1		Bhita 1st ...	2 0 0	
Old fallow	...	98	11	15	...	...	...	...		Non-Resident ...	5	11	00	2	20	30 0 0	30 0 0	5	2 11 1				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	38	...	38	...	...	...	...		Do. 2nd ...	1 0 0	
Total culturable ...	1	08	11	15	...	...	...	...		B. Chaukidari ...	...	...	...	...	...	...	...	...	...		Do. 3rd ...	0 8 0	
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...				
Sites of houses	...	02	...	...	...	...	...	...		Total ...	9	26	60	...	...	80 0 0	80 3 0	8	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...															
Roads, &c.	1	24	...	...	...	...	...	...															
Total non-culturable ...	1	26	...	...	...	...	...	...															
Total of village ...	28	82	19	99	...	...	...	...	Shikmi or under-raiyats ...		1	...	38	...	...	0 3 0	...	...	...				

MAUZA BARAITOLA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	9	16	3	33	7	37	...	...	Settled raiyats.	Resident ...	6	27	02	4	50	29 11 6	31 5 0	6	1 2 8		Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita	30	35	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...				
Total cultivated ...	39	51	3	33	7	37	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 2nd ...	4 0 0	
Culturable, *i. e.*—										Non-resident ...	1	5	34	5	34	19 4 0	25 0 0	1	4 10 10				
New fallow	1	42	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	7	77	...	97	5 4 1	7 1 0	3	0 14 6		Ditto 3rd ...	3 0 0	
Old fallow	...	...	25	61	...	...	...	...		Non-resident ...	3	...	33	...	44	0 5 5	0 6 0	2	0 6 9				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Bhita 1st ...	1 0 0	
Total culturable ...	1	42	25	61	...	...	...	...		B. Chaukidari...	...	...	...	...	...	...	...	...	...		Do. 2nd ...	0 8 0	
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...		Do. 3rd ...	0 4 0	
Sites of houses	...	53	...	...	...	...	...	...		Total ...	17	41	01	...	...	54 9 0	63 15 0	17	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...															
Roads, &c.	11	24	...	...	...	...	...	...															
Total non-culturable ...	12	47	...	...	...	...	...	...															
Total of village ...	53	40	33	99	7	37	...	...	Shikmi or under-raiyats ...		14	5	34	...	33	33 15 3	...	...	...				

MAUZA BARWADIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	18	87	18	79	4	05	...	...	Settled raiyats.	Resident ...	18	35	04	2	93	23 11 3	42 9 0	13	1 3 5		Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	35	73	...	...	...	...	...	...		Non-resident...	2	5	61	2	69	13 0 0	5 1 0	2	0 14 5				
Total cultivated ...	54	60	18	79	4	05	...	...	Occupancy raiyats.	Resident ...	4	3	05	...	76	4 4 0	12 0 0	4	3 14 11		Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—										Non-resident...	7	4	75	...	87	18 1 0	14 7 0	7	3 0 7		Ditto 3rd ...	2 0 0	
New fallow	1	96	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	10	5	77	...	57	3 4 3	3 10 0	3	1 7 11		Bhita 1st ...	1 0 0	
Old fallow	5	24	23	41	...	...	...	...		Non-resident...	3	2	34	...	78	1 6 0	1 11 9	3	0 11 6				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 2nd ...	0 8 0	
Total culturable ...	7	20	23	41	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...		Do. 3rd ...	0 4 0	
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...				
Sites of houses	1	00	...	...	...	...	...	...		Total ...	38	56	56	...	...	62 10 6	84 6 9	30	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	...	30	...	...	...	...	...	...															
Roads, &c.	21	38	...	...	...	...	...	...															
Total non-culturable ...	22	68	...	...	...	...	...	...															
Total of village ...	84	48	36	20	4	05	...	...	Shikmi or under-raiyats ...		5	3	17	...	63	11 5 0	...	...	...				

MAUZA BAKHORIA, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8	9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																				
Dhankhet	89	36	66	14	47	57	...	...	Settled raiyats. Resident ...	59	801	97	13	59	440 11 11	579 9 0	58	0 10 8	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	780	32	...	...	...	...	...	...	Non-resident ...	1	11	87	11	87	7 5 0	10 0 0	1	0 13 6	Ditto 2nd ...	3 0 0	
Total cultivated ...	869	68	66	14	47	57	...	...	Occupancy raiyats. Resident ...	16	45	98	2	55	35 15 6	46 4 0	16	1 0 1	Ditto 3rd ...	2 0 0	
									Non-resident ...	7	57	82	8	26	41 5 7	62 13 0	7	1 1 6	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd ...	0 8 0	
New fallow	153	48	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	34	84	46	2	48	83 11 8	85 6 0	33	1 0 8	Do. 3rd ...	0 4 0	
Old fallow	158	59	276	76	...	...	...	...	Non-resident ...	13	26	10	2	00	18 10 0	16 7 0	13	0 10 0			
Groves, &c.	4	68	...	...	...	...	...	...													
Total culturable ...	311	75	276	76	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	01	1	01	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	7	07	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	133	1,029	91	...	...	621 11 3	800 7 0	133	...			
Rivers, tanks, &c. ...	95	63	...	...	...	...	...	...													
Roads, &c.	866	35	...	...	...	...	...	...													
Total non-culturable ...	969	05	...	...	...	...	...	...	Shikmi or under-raiyats ...	60	45	05	...	75	41 7 1	...	...	...			
Total of village ...	2,150	48	342	90	47	57	...	...													

MAUZA BECHRA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																				
Dhankhet	9	84	15	82	3	18	...	...	Settled raiyats. Resident ...	1	4	86	4	86	2 8 0	3 8 0	1	0 11 6	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 30th October 1896.
Bhita	25	20	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated	35	03	15	82	3	18	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
									Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—																			Do. 2nd ...	0 8 0	
New fallow	3	07	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	14	64	4	88	12 8 0	12 4 0	3	0 13 6	Do. 3rd ...	0 4 0	
Old fallow	45	43	55	58	...	...	...	...	Non-resident ...	2	18	36	9	12	20 0 0	23 0 0	2	1 4 0			
Groves, &c.	...	...	...	...	...	...	...	...													
Total culturable	48	50	55	58	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	80	...	80	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	8	87	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	7	38	54	...	...	35 0 0	38 12 0	6	...			
Rivers, tanks, &c. ...	9	59	...	...	...	...	...	...													
Roads, &c.	83	10	...	...	...	...	...	...													
&c.																					
Total non-culturable ...	71	51	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	...	73	...	...	1 4 0	...	...	...			
Total of village ...	154	04	71	40	3	18	...	...													

MAUZA BETLAH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	64	52	56	85	47	87	...	...	Settled raiyats.	Resident ...	15	120	94	8	06	182 9 0	190 6 0	15	1 9 2	Dhankhet	1st ...	6 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	148	99	...	...	...	...	...	...		Non-resident...	3	44	17	22	08	57 8 0	63 8 0	2	1 7 0				
Total cultivated ...	213	51	56	85	47	87	...	...	Occupancy raiyats.	Resident ...	26	50	23	1	33	39 2 0	33 12 0	16	1 10 8	Ditto	2nd ...	4 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...				
New fallow	22	55	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	16	8	35	...	52	12 9 0	12 10 0	13	1 8 2	Ditto	3rd ...	2 0 0	
Old fallow	73	97	87	01	...	...	...	...		Non-resident...	3	8	30	4	15	17 4 0	16 8 0	2	1 15 9	Bhita	1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	90	...	90	...	...	...	...	Do.	2nd ...	0 8 0	
Total culturable ...	96	83	87	01	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...				
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...	Do.	3rd ...	0 4 0	
Sites of houses	3	00	...	...	...	...	...	...		Total ...	63	232	88	...	...	339 0 0	366 12 0	50	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	3	84	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	1	48	...	29	0 4 0	...	...	...				
Roads, &c.	43	95	...	...	...	...	...	...															
Total non-culturable ...	50	79	...	...	...	...	...	...															
Total of village ...	361	13	143	86	47	87	...	...															

MAUZA BENDI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	31	22	43	38	23	39	...	...	Settled raiyats.	Resident ...	17	105	90	6	23	87 5 6	111 0 0	17	1 0 9				
Bhita	71	71	...	...	...	...	...	...		Non-resident...	2	2	80	1	40	4 6 0	4 8 0	2	1 9 8	Dhankhet	1st ...	5 0 0	The jamabandi of this village was published on the 28th October 1896.
Total cultivated ...	102	93	43	38	23	39	...	...	Occupancy raiyats.	Resident ...	1	5	52	5	52	...	2 0 0	1	0 5 9	Ditto	2nd ...	3 0 0	
Culurable, i.e.—										Non-resident...	...	...	...	...	...	...	...	...	...				
New fallow	19	40	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	5	10	53	2	10	12 13 0	13 10 0	5	1 4 8	Ditto	3rd ...	2 0 0	
Old fallow	28	10	118	24	...	...	...	...		Non-resident...	1	2	11	2	11	5 13 6	5 0 0	1	2 5 11	Bhita	1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	81	1	81	...	...	...	...	Do.	2nd ...	0 8 0	
Total culturable ...	47	50	118	24	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...				
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...	Do.	3rd ...	0 4 0	
Sites of houses	1	01	...	...	...	...	...	...		Total ...	27	125	67	...	...	110 5 0	136 2 0	26	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	87	05	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...				
Roads, &c.	1,797	05	...	...	...	...	...	...															
Total non-culturable ...	1,885	11	...	...	...	...	...	...															
Total of village ...	2,035	54	161	62	23	39	...	...															

MAUZA BHATKO, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	36	54	26	64	17	33	...	...	Settled raiyats.	Resident ...	18	101	94	5	66	91 12 9	123 2 0	18	1 3 3				
Bhita	86	44	...	...	...	...	...	...		Non-resident...	4	6	97	1	74	7 14 6	8 4 0	3	1 3 11	Dhankhet	1st ...	4 0 0	The jamabandi of this village was published on the 21st October 1896.
Total cultivated ...	122	98	26	64	17	33	...	...	Occupancy raiyats.	Resident ...	3	10	29	5	14	33 4 6	37 0 0	2	3 9 6	Ditto	2nd ...	3 0 0	
Culturable, i.e.—										Non-resident...	4	7	68	1	92	1 14 3	3 9 9	4	0 7 5				
New fallow	5	07	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	1	...	41	...	41	0 4 0	0 4 0	1	0 2 9	Ditto	3rd ...	2 0 0	
Old fallow	14	32	35	12	...	...	...	...		Non-resident...	1	2	35	2	35	...	...	...	...	Bhita	1st ...	1 0 0	
Groves, &c.	...	53	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do.	2nd ...	0 8 0	
Total culturable ...	20	52	35	12	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...				
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...	Do.	3rd ...	0 4 0	
Sites of houses	...	26	...	...	...	...	...	...		Total ...	30	129	64	...	...	135 2 0	173 3 0	28	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	38	40	...	...	...	...	...	...	Shikmi or under-raiyats ...		12	7	18	...	59	28 9 0	...	...	...				
Roads, &c.	175	77	...	...	...	...	...	...															
Total non-culturable ...	215	13	...	...	...	...	...	...															
Total of village ...	358	63	61	76	17	33	...	...															

MAUZA CHARWADIH, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	74	...	...	...	...	...	...	Settled raiyats. {Resident ...	6	105	23	17	53	18 5 3	30 3 0	6	0 4 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	148	60	8	76	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	149	34	8	76	...	...	...	...	Occupancy raiyats. {Resident ...	1	12	78	12	78	2 0 0	3 0 0	1	0 3 9	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									{Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	10	12	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	4	40	55	10	13	8 0 0	11 3 0	4	0 4 0	Bhita 1st ...	0 8 0	
Old fallow	27	70	...	...	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
Groves, &c.	...	02	...	...	...	...	...	...											Do. 3rd ...	0 2 0	
Total culturable ...	37	84	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	74	...	...	...	...	...	...	{C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	11	158	55	...	...	28 5 3	45 0 0	11	...			
Rivers, tanks, &c. ...	22	14	...	...	...	...	...	...													
Roads, &c.	176	78	...	...	...	...	...	...													
Total non-culturable ...	199	66	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	336	84	8	76	...	...	...	...													

MAUZA CHECHENDA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	1	38	...	...	1	38	...	...	Settled raiyats. {Resident ...	1	57	41	57	41	13 13 0	26 0 0	1	0 7 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	37	65	8	15	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	39	03	8	15	1	38	...	...	Occupancy raiyats. {Resident ...	3	46	09	5	76	13 13 6	19 2 0	3	0 6 7	Ditto 3rd ...	3 0 0	
Culturable, i.e.—									{Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	12	11	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	3	1	27	...	16	...	0 5 0	2	0 3 11	Bhita 1st ...	1 0 0	
Old fallow	7	33	...	...	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	39	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	20	33	...	...	...	...	...	...	Rent-free holders. {A. Service-tenures.	1	...	43	...	43	...	...	...	...			
Non-culturable—									{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	35	...	...	...	...	...	...	{C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	18	105	19	...	...	27 10 0	45 7 0	6	...			
Rivers, tanks, &c. ...	6	28	...	...	...	...	...	...													
Roads, &c.	70	10	...	...	...	...	...	...													
Total non-culturable...	77	23	...	...	...	...	...	...	Shikmi or under-raiyats ...	13	14	15	1	08	8 4 0	...	...	...			
Total of village ...	136	58	8	15	1	38	...	...													

MAUZA CHURIYA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																																
Dhankhet	17	14	13	12	7	02	...	...	Settled raiyats.	Resident ...	5	61	27	12	25	42 0 0	56 8 0	5	0 14 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 30th October 1896.
Bhita	56	50	...	...	...	...	...	...		Non-resident...	1	7	66	7	66	3 0 0	4 8 0	1	0 9 4	Ditto 2nd ...	2 0 0	
Total cultivated ...	73	64	13	12	7	02	...	...	Occupancy raiyats.	Resident ...	1	8	61	8	61	5 0 0	7 8 0	1	0 13 11	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—										Non-resident...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	13	49	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	2	7	95	8	97	4 0 0	6 0 0	2	0 12 1	Do. 2nd ...	0 8 0	
Old fallow	17	03	47	00	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenure.	1	2	58	2	58	...	...	...	...			
Total culturable ...	30	52	47	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	70	...	...	...	...	...	...		Total ...	10	68	07	...	...	54 0 0	74 8 0	9	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	21	48	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	...	33	...	...	1 0 0	...	...	...			
Roads, &c.	279	71	...	...	...	...		...														
Total non-culturable ...	301	89	...	...	...	...	...	...														
Total of village ...	406	05	60	12	7	02	...	...														

MAUZA CHETMA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																																
Dhanket	58	02	37	22	30	69	...	...	Settled raiyats.	Resident ...	3	31	92	10	64	55 12 8	51 0 0	3	1 9 6	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	87	90	...	...	...	...	...	...		Non-resident...	1	20	80	20	80	21 4 4	35 0 0	1	1 10 11			
Total cultivated ...	145	92	37	22	30	69	...	...	Occupancy raiyats.	Resident ...	1	5	14	5	14	.....	2 0 0	1	0 6 2	D.tto 2nd ...	4 0 0	
Culturable, *i.e.*										Non-resident...	4	34	56	8	64	51 2 4	70 1 0	4	2 0 5			
New fallow	10	60	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	17	50	79	2	98	66 8 0	72 5 0	16	1 6 9	Ditto 3rd ...	3 0 0	
Old fallow	18	61	21	70	...	...	...	...		Non-resident...	4	11	69	2	92	31 4 0	27 4 0	4	2 5 3	Bhita 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	41	...	41	.....	.....	.....	.....			
Total culturable ...	29	41	21	70	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do. 2nd ...	0 8 0	
Non-culturable—										C. Others ...	2	1	80	...	90	.....	.....	.....	.....	Do. 3rd ...	0 4 0	
Sites of houses	...	71	...	...	...	...	...	...		Total ...	33	157	11	...	...	225 15 4	257 10 0	29	.....			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	2	55	...	...	...	...	...	...	Shikmi or under-raiyats ...		14	6	76	...	48	18 6 0	.....	.....	.....			
Roads, &c.	46	18	...	...	...	...	...	...														
Total non-culturable ...	49	44	...	...	...	...	...	...														
Total of village ...	224	77	58	92	30	69	...	...														

MAUZA CHAK MINHAI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																																
Dhankhet	7	99	8	15	7	99	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	...	...	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	.....	.....	.....	.....			
Total cultivated ...	7	99	8	15	7	99	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 2nd ...	4 0 0	
Culturable, *i.e.*										Non-resident...	1	6	88	6	88	25 4 5	37 5 0	1	5 9 9	Ditto 3rd ...	3 0 0	
New fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....			
Old fallow	...	...	...	...	...	...	...	...		Non-resident...	1	1	11	1	11	5 10 1	6 11 0	1	6 4 0	Bhita 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	.....	.....	.....	.....			
Total culturable ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do. 2nd ...	0 8 0	
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....	Do. 3rd ...	0 4 0	
Sites of houses	...	...	...	...	...	...	...	...		Total ...	2	7	99	...	...	31 14 6	44 0 0	2	.....			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	.....	.....	.....	.....			
Roads, &c.	...	...	...	...	...	...	...	...														
Total non-culturable...	...	...	...	...	...	...	...	...														
Total of village ...	7	99	8	15	7	99	...	...														

MAUZA DEOBAR, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and Occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	18	45	14	49	2	99	...	...	Settled raiyats. Resident ...	5	26	48	5	29	20 11 6	30 15 0	5	1 2 8	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 25th October 1896.
Bhita	69	39	...	...	...	...	...	...	Settled raiyats. Non-resident...	...	...	...	...	...	.....	.....	.....	.....	Ditto 2nd ...	2 0 0	
Total cultivated ...	87	84	14	49	2	99	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	.....	.....	.....	.....	Bhita 1st ...	1 0 0	
New fallow	8	52	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	12	58	43	4	87	26 9 6	39 4 0	12	0 10 8	Do. 2nd ...	0 8 0	
Old ,, ...	26	43	141	00	...	...	...	...	Non-occupancy raiyats. Non-resident ..	2	27	07	13	53	7 8 0	16 4 0	2	0 9 7	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	22	2	22	.....	.....	.....	.....			
Total culturable ...	94	95	141	00	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses	...	47	...	...	...	...	...	...	Total ...	20	114	20	...	...	54 13 0	86 7 0	19	.....			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	68	44	...	...	...	...	...	...													
Roads, &c.	341	35	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	2	19	...	...	1 0 0	.....	.....	.....			
Total non-culturable...	435	26	...	...	...	...	...	...													
Total of village ...	608	05	155	49	2	99	...	...													

MAUZA DHAWADIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	106	29	9	39	49	88	...	...	Settled raiyats. Resident ...	25	423	93	16	95	211 7 9	307 2 0	25	0 11 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 10th October 1896.
Bhita	486	91	236	00	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	4 0 0	
Total cultivated ...	593	20	245	39	49	88	...	...	Occupancy raiyats. Resident ...	16	149	60	9	35	77 14 6	114 6 0	15	0 12 2	Ditto 3rd ...	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	4	43	10	10	77	33 1 0	78 0 0	4	1 8 4			
New fallow	64	68	...	...	2	79	...	...	Non-occupancy raiyats. Resident ...	19	89	25	2	06	30 4 6	30 4 6	17	0 13 4	Bhita 1st ...	1 0 0	
Old ,, ...	273	49	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	1	4	93	4	93	2 0 0	2 0 0	1	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A, Service tenures.	1	2	47	2	47	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	338	17	...	...	2	79	...	...	Rent-free holders. B, Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	37	...	...	...	...	...	...	Total ...	66	963	28	...	...	354 11 9	535 12 0	62	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	28	49	...	...	...	...	...	...													
Roads, &c.	60	93	...	...	...	...	...	...	Shikmi or under-raiyats ...	34	31	99	...	64	35 1 0	...	...	...			
Total non-culturable ...	91	79	...	...	...	...	...	...													
Total of village ...	1,023	16	245	39	52	61	...	...													

MAUZA DORANG, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet		1	15							Settled raiyats.	Resident											
Bhita		99	49	23	93						Non-resident	13	95	35	7	33	43 0 0	32 4 0	3	0 8 9		
Total cultivated		100	64	23	93					Occupancy raiyats.	Resident											
Culturable, i.e.—											Non-resident											
New fallow		16	55							Non-occupancy raiyats.	Resident											
Old ,,		3	78								Non-resident	9	22	13	2	46	14 2 0	14 13 0	2	0 10 7		
Groves, &c.										Rent-free holders.	A. Service tenures.											
Total culturable		20	33								B. Chaukidari											
Non-culturable—											C. Others											
Sites of houses			17								Total	22	117	48			62 2 0	67 1 0	23			
,, of temples										Shikmi or under-raiyats												
Rivers, tanks, &c.		19	65																			
Roads, &c.		391	65																			
Total non-culturable		411	47																			
Total of village		532	44	23	93																	

Dhankhet	1st	5 0 0
Ditto	2nd	3 0 0
Ditto	3rd	2 0 0
Bhita	1st	1 0 0
Do.	2nd	0 8 0
Do.	3rd	0 4 0

The jamabandi of this village was published on the 16th October 1896.

MAUZA DUMARIYATANR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet			17							Settled raiyats.	Resident	1	6	38	6	36	2 11 0	2 8 0	1	0 6 3		
Bhita		52	79								Non-resident	7	22	77	3	79	14 13 6	11 0 0	6	0 7 8		
Total cultivated		52	96							Occupancy raiyats.	Resident											
Culturable, i.e.—											Non-resident											
New fallow			87							Non-occupancy raiyats.	Resident	3	22	70	5	67	3 4 6	6 14 0	4	0 4 10		
Old ,,		13	71								Non-resident	5	8	41		68	0 14 8	0 14 0	4	0 4 1		
Groves, &c.										Rent-free holders.	A. Service tenures.											
Total culturable		13	58								B. Chaukidari											
Non-culturable—											C. Others											
Sites of houses			11								Total	16	55	26			21 11 3	21 4 0	15			
,, of temples										Shikmi or under-raiyats												
Rivers, tanks, &c.		52	77																			
Roads, &c.		355	85																			
Total non-culturable		408	23																			
Total of village		473	27																			

Dhankhet	1st	5 0 0
Ditto	2nd	3 0 0
Ditto	3rd	2 0 0
Bhita	1st	1 0 0
Do.	2nd	0 8 0
Do.	3rd	0 4 0

The jamabandi of this village was published on the 30th October 1896.

MAUZA DUMRI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet		25	49	23	69	24	93			Settled raiyats.	Resident	6	53	10	8	85	131 13 0	133 13 0	6	2 8 4		
Bhita		49	63								Non-resident	1	2	30	2	30	10 0 0	10 0 0	1	4 5 9		
otal cultivated		75	12	23	69	24	93			Occupancy raiyats.	Resident	3	1	33		46	0 8 0	1 5 0	2	0 15 2		
Culturable, i.e.—											Non-resident	1	2	57	2	57	8 0 0	8 0 0	1	3 1 9		
New fallow		1	39							Non-occupancy raiyats.	Resident	10	17	10	1	71	79 2 0	79 5 0	6	4 10 2		
Old		1	68	48	75						Non-resident	2		11		65	0 7 9	0 6 0	2	3 10 6		
Groves, &c.		1	05							Rent-free holders.	A. Service tenures.	1	1	19	1	19						
Total culturable		4	12	48	75						B. Chaukidari											
Non-culturable—											C. Others											
Sites of houses			56								Total	24	77	75			219 14 9	232 13 0	20			
,, of temples										Shikmi or under-raiyats		9	5	65		56	8 9 9					
Rivers, tanks &c.			34																			
Roads, &c.		2	97																			
Total non-culturable		3	87																			
Total of village		83	11	73	44	24	93															

Dhankhet	1st	6 0 0
Ditto	2nd	4 0 0
Ditto	3rd	3 0 0
Bhita	1st	1 0 0
Do.	2nd	0 8 0
Do.	3rd	0 4 0

The jamabandi of this village was published on the 22nd October 1896.

MAUZA DUMI, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.			Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	38	82	28	98	6	68	...	...	Settled raiyats. Resident ...	11	58	38	5	30	22 9 3	38 4 0	11	0 9 11	Dhanket 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	79	70	...	...	...	...	...	...	Non-resident...	6	32	56	5	42	53 3 9	67 2 0	6	2 0 11			
Total cultivated ...	118	52	28	98	6	68	...	...	Occupancy raiyats. Resident ...	2	8	29	4	14	1 5 0	2 9 0	2	0 9 4	Ditto 2nd ...	3 0 0	
									Non-resident...	10	13	34	1	23	15 2 6	17 8 0	10	1 6 8			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	7	13	56	1	78	7 1 0	9 3 0	7	3 6 3	Ditto 3rd ...	2 0 0	
New fallow	4	53	...	...	...	...	...	...	Non-resident...	5	2	90	...	58	3 1 9	3 12 0	5	1 4 8			
Old ,, ...	13	31	17	87	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	92	...	92	...	...	...	...	Bhita 1st ...	1 6 0	
Groves, &c...	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Total culturable ...	17	13	17	87	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
									Total ...	42	127	95	...	...	103 7 3	136 11 0	41	...			
Non-culturable—																					
Sites of houses	1	96	...	...	...	...	...	...	Shikmi or under-raiyats ...	20	9	58	...	27	17 11 0	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	1	37	...	...	...	...	...	...													
Roads, &c.	59	67	...	...	...	...	...	...													
Total nonculturable ...	73	00	...	...	...	...	...	...													
Total of village ...	208	65	46	85	6	68	...	...													

MAUZA GODNA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	78	62	85	91	2	55	...	...	Settled raiyats. Resident ...	19	241	20	12	69	167 8 0	226 6 0	18	0 14 11	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 29th October 1896.
Bhita	113	84	...	...	...	...	...	...	Non-resident...	2	13	91	6	95	19 3 0	25 0 0	2	1 13 9			
Total cultivated ...	191	46	85	91	2	55	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
									Non-resident...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	5	31	90	6	58	21 0 0	26 9 0	4	0 13 3	Ditto 3rd ...	1 0 0	
New fallow	84	28	...	...	...	...	...	...	Non-resident...	3	10	68	3	56	27 6 0	33 0 0	3	2 1 5			
Old ,, ...	86	95	200	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	64	...	64	...	...	—	...	Bhita 1st ...	1 0 0	
Groves &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Total culturable ...	171	23	200	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
									Total ...	30	298	33	...	...	235 1 0	310 15 0	27	...			
Non-culturable—																					
Sites of houses	...	96	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	32	54	...	...	...	...	...	...													
Roads, &c.	397	04	...	...	...	...	...	...													
Total non-culturable ...	430	54	...	...	...	...	...	...													
Total of village ...	793	23	285	91	2	55	...	...													

MAUZA GUA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	26	03	17	62	18	73	...	...	Settled raiyats.	Resident ...	12	96	92	...	...	97 14 0	101 11 0	12	1 0 11	Dhankhet	1st ...	5 0 0	The jamabandi of this village was published on the 27th October 1896.
Bhita	87	45	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	.....	.....	...	.....				
Total cultivated	113	48	17	62	18	73	...	...	Occupancy raiyats.	Resident ...	1	...	10	...	10	.....	.....	...	.....	Ditto	2nd ...	3 0 0	
Culturable, i.e.—										Non-resident...	...	...	...	...	...	.....	.....	...	.....				
New fallow	7	10	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	10	18	12	...	...	23 0 0	25 1 0	10	1 6 1	Ditto	3rd ...	2 0 0	
Old ,, ...	94	26	95	00	...	...	...	...		Non-resident ...	...	...	...	...	...	.....	.....	...	.....				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	25	1	25	.....	.....	...	.....	Bhita	1st ...	1 0 0	
Total culturable	101	36	95	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	...	.....				
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	...	.....	Do.	2nd ...	0 8 0	
Sites of houses	...	66	...	...	...	...	...	...		Total ...	24	115	49	...	...	120 14 0	126 12 0	22	.....				
,, of temples ...	...	...	...	...	...	...	...	...												Do.	3rd ...	0 4 0	
Rivers, tanks, &c. ...	13	67	...	...	...	...	...	...															
Roads, &c. ...	536	13	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	25	...	...	5 5 0	.....	...	.....				
Total non-culturable ...	550	45	...	...	...	...	...	...															
Total of village	765	29	112	62	18	73	...	...															

MAUZA HESLA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	38	09	22	25	29	89	...	...	Settled raiyats.	Resident ...	4	66	07	16	51	53 12 0	74 4 0	4	1 1 11	Dhankhet	1st ...	3 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	57	86	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	.....	.....	.....	.....				
Total cultivated	95	94	22	25	29	89	...	...	Occupancy raiyats.	Resident ...	2	9	14	4	57	8 6 0	8 8 0	2	0 14 10	Ditto	2nd ...	1 6 0	
Culturable, i.e.—										Non-resident...	...	...	...	...	...	.....	.....	.....	.....				
New fallow	9	90	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	13	26	02	2	16	16 10 0	27 4 0	11	1 0 11	Ditto	3rd ...	1 0 0	
Old ,, ...	25	68	48	07	...	...	...	...		Non-resident ...	3	2	93	...	98	4 10 0	5 8 0	3	1 12 1				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	33	...	33	.....	.....	.....	.....	Bhita	1st ...	0 12 0	
Total culturable	35	58	48	07	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....				
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....	Do.	2nd ...	0 6 0	
Sites of houses	1	26	...	...	...	...	...	...		Total ...	22	105	01	...	...	86 6 0	115 8 0	20	.....				
,, temples ...	...	...	...	...	...	...	...	...												Do.	3rd ...	0 3 0	
Rivers, tanks, &c. ...	25	32	...	...	...	...	...	...															
Roads, &c.	96	59	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	1	68	...	56	3 0 0	.....	.....	.....				
Total non-culturable ...	123	17	...	...	...	...	...	...															
Total of village	254	69	70	32	29	59	...	...															

MAUZA HUMAMARA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	22	53	18	40	2	83	...	...	Settled raiyats.	Resident ...	8	26	75	3	34	32 10 0	39 10 0	8	1 11 5	Dhankhet	1st ...	4 0 0	The jamabandi of this village was published on the 25th October 1896.
Bhita	27	17	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	.....	.....	.....	.....				
Total cultivated	49	70	18	40	2	83	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto	2nd ...	2 0 0	
Culturable, i.e.—										Non-resident...	1	...	48	...	48	3 4 0	2 4 0	1	4 11 0				
New fallow	2	96	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	5	17	74	3	54	37 2 0	42 12 0	4	2 6 7	Ditto	3rd ...	1 0 0	
Old ,, ...	6	95	49	03	...	...	...	...		Non-resident...	7	6	15	...	27	21 6 0	21 8 0	7	3 7 11				
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	50	2	50	.....	.....	.....	.....				
Total culturable	9	91	49	03	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Bhita	1st ...	1 0 0	
Non-culturable—										C. Others ...	...	...	...	...	...	.....	.....	.....	.....	Do.	2nd ...	0 8 0	
Sites of houses	...	50	...	...	...	...	...	...		Total ...	22	53	62	...	...	93 6 0	106 2 0	20	.....				
,, of temples ...	...	...	...	...	...	...	...	...												Do.	3rd ...	0 4 0	
Rivers, tanks, &c. ...	1	00	...	...	...	...	...	...															
Roads, &c.	419	23	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	3	12	1	56	23 1 0	.....	.....	.....				
Total non-culturable ...	420	73	...	...	...	...	...	...															
Total of village	480	34	67	43	2	83	...	...															

MAUZA HUTAR, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which the new rent was assessed.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	24	76	22	76	17	82	...	...	Settled raiyats. { Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	36	01	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto, 2nd ...	3 0 0	
Total cultivated ...	60	77	22	76	17	82	...	...	Occupancy raiyats. { Resident ...	1	24	57	24	57	18 0 0	27 0 0	1	1 1 7	Ditto, 3rd ...	2 0 0	
									Non-resident ...	1	18	39	18	39	22 0 0	32 0 0	1	1 11 10	Bhita, 1st ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. { Resident ...	...	...	...	...	...	.....	.....	.....	.....	Do., 2nd ...	0 8 0	
New fallow	6	26	...	...	...	...	...	...	Non-resident ...	1	24	42	24	42	18 0 0	38 8 0	1	1 9 2	Do., 3rd ...	0 4 0	
Old ,, ...	36	31	40	54	...	...	...	...	Rent-free holders. { A. Service tenures.	1	...	20	...	20	.....	.....	.....	.....			
Groves, &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Total culturable ...	42	57	40	54	...	...	...	...	C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
									Total ...	4	67	58	...	...	68 0 0	97 8 0	.....	.....			
Non-culturable—																					
Sites of houses	...	13	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	3	57	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	.....	.....	.....	.....			
Roads, &c.	34	50	...	...	...	...	...	...													
Total non-culturable ...	38	20	...	...	...	...	...	...													
Total of village ...	141	54	63	30	17	82	...	...													

MAUZA HURMUR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	58	11	46	26	51	48	...	...	Settled raiyats. { Resident ...	2	6	17	3	68	4 0 0	4 0 0	12	0 10 6	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	103	66	...	...	..	...	...	...	Non-resident ...	4	62	91	15	72	60 14 10	100 11 0	4	0 10 4	Ditto, 2nd ...	3 0 0	
Total cultivated ...	161	77	46	26	51	48	...	...	Occupancy raiyats. { Resident ...	1	9	12	9	12	9 12 2	19 13 0	1	2 2 9	Ditto, 3rd ...	2 0 0	
									Non-resident ...	10	63	43	6	54	95 2 10	134 11 0	10	2 0 10	Bhita, 1st ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. { Resident ...	7	16	94	2	42	4 4 0	6 0 0	7	0 5 7	Do., 2nd ...	0 8 0	
New fallow	9	60	...	...	8	12	...	...	Non-resident ...	4	15	93	3	98	8 12 0	10 0 0	4	0 10 0	Do., 3rd ...	0 4 0	
Old ,, ...	125	21	51	61	...	...	...	...	Rent-free holders. { A. Service tenures.	1	...	22	...	22	.....	.....	.....	.....			
Groves, &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Total culturable ...	134	81	51	61	8	12	...	...	C. Others ...	1	...	30	...	30	.....	.....	.....	.....			
									Total ...	30	177	62	...	...	183 13 10	275 3 0	98	.....			
Non-culturable—																					
Sites of houses	1	00	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	4	22	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	2	76	...	69	7 8 0	.....	.....	.....			
Roads, &c.	5	09	...	...	...	...	...	...													
Total non-culturable ...	10	31	...	...	...	...	...	...													
Total of village ...	306	89	97	87	59	60	...	...													

MAUZA JAMUNE, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	23	75	18	78	21	34	...	...	Settled raiyats.	Resident ...	5	96	95	19	39	33 13 0	111 8 0	5	1 2 4	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 25th October 1896.
Bhita	113	37	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto, 2nd ...	3 0 0	
Total culturable ...	137	12	18	78	21	34	...	...	Occupancy raiyats.	Resident ...	4	2	13	...	53	.....	4 0 0	1	1 14 0	Ditto, 3rd ...	1 0 0	
										Non-resident ...	...	...	...	...	...	.....	.....	.....	.....	Bhita, 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	30	...	3	75	22 8 9	24 8 0	7	0 13 0	Do. 2nd ...	0 8 0	
New fallow	1	23	...	...	...	...	...	...		Non-resident ...	8	5	55	...	69	3 3 0	2 1 0	6	0 5 11	Do. 3rd ...	0 4 0	
Old ,, ...	203	79	39	26	...	...	...	...	Rent-free holders.	A. Service tenures.	2	1	75	...	87	.....	.....	.....	.....			
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Total cultivated ...	270	02	32	26	...	...	...	...		C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
										Total ...	27	136	38	...	...	109 2 9	142 1 9	21	.....			
Non-culturable—																								
Sites of houses	...	70	...	...	...	...	...	...	Shikmi or under-raiyats ...		21	13	26	...	67	41 0 0	.....	.....	.....			
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	69	86	...	...	...	...	...	...																
Roads, &c.	1,878	75	...	...	...	...	...	...																
Total non-culturable ...	1,949	31	...	...	...	...	...	...																
Total of village ...	2,356	45	51	04	21	34	...	...																

MAUZA JORAHUNHE, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	32	07	29	81	11	57	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	89	98	...	...	...	...	...	...		Non-resident ...	2	52	52	26	26	30 7 9	46 0 0	2	01 0			
Total cultivated ...	122	05	29	81	11	57	...	...	Occupancy raiyats.	Resident ...	6	9	34	1	55	11 14 0	19 6 0	6	2 1 2	Ditto, 2nd ...	4 0 0	
										Non-resident ...	11	53	27	4	75	41 1 11	64 9 0	11	1 8 8	Ditto, 3rd ...	3 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	6	13	06	2	18	5 12 0	6 12 0	6	0 7 11			
New fallow	10	68	...	...	...	...	...	...		Non-resident ...	1	...	07	...	07	...	0 4 0	1	3 9 1	Bhita, 1st ...	1 0 0	
Old ,, ...	12	70	11	17	...	...	...	...												Do., 2nd ...	0 8 0	
Groves, &c.	...	03	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	06	...	06	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	23	41	11	17	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	02	...	...	...	...	...	...		Total ...	27	128	24	...	...	89 3 8	133 15 0	26	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		15	37	41	2	49	55 12 0	...	...	...			
Rivers, tanks, &c. ...	14	74	...	...	...	...	...	...																
Roads, &c.	9	55	...	...	...	...	...	...																
Total non-culturable ...	25	31	...	...	...	...	...	...																
Total of village ...	170	77	40	98	11	57	...	...																

MAUZA JHABAR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	42	60	4	19	42	60	...	...	Settled raiyats.	Resident ...	11	157	95	14	35	91 7 0	104 14 0	11	0 10 7			
Bhita	357	68	93	22	...	...	...	...		Non-resident ...	3	80	79	26	93	23 2 8	115 6 0	3	1 6 11	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Total cultivated ...	400	28	97	41	42	60	...	...	Occupancy raiyats.	Resident ...	14	100	72	7	19	64 6 3	77 6 0	13	0 12 3	Ditto, 2nd ...	3 0 0	
										Non-resident ...	2	2	15	1	07	1 0 0	2 5 0	2	1 1 2	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	29	31	64	1	48	27 11 6	23 14 0	12	0 12 0			
New fallow	20	49	...	...	9	46	...	...		Non-resident ...	7	55	43	7	63	28 0 6	33 14 0	7	0 9 10	Bhita, 1st ...	1 0 0	
Old ,, ...	181	18	...	...	...	...	...	...												Do., 2nd ...	0 8 0	
Groves, &c.	2	22	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	18	...	18	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	203	89	...	...	9	46	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	78	...	...	...	...	...	...		Total ...	60	426	86	...	...	235 11 9	356 11 0	48	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		19	51	25	2	69	20 6 0	...	...	...			
Rivers, tanks, &c. ...	40	92	...	...	...	...	...	...																
Roads, &c.	113	78	...	...	...	...	...	...																
Total non-culturable ...	160	48	...	...	...	...	...	...																
Total of village ...	760	65	97	41	52	06	...	...																

MAUZA KASIADIH, TAPPA BARI, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which the new rent was assessed.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	33	45	13	26	16	82	...	...	Settled raiyats. {Resident ...	...	...	...	...	...	...	...	...	...			
Bhita	282	67	...	...	...	...	...	...	{Non-resident...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	6 0 0	The jamabandi of this village was published on the 16th October 1896.
Total cultivated ...	316	12	13	26	16	82	...	...	Occupancy raiyats. {Resident ...	10	76	77	7	67	24 0 0	49 0 0	10	0 10 8	Ditto, 2nd ...	4 0 0	
Culturable, i.e.—									{Non-resident...	25	279	93	11	19	36 0 0	206 7 0	25	0 11 9	Ditto. 3rd ...	2 0 0	
New fallow	41	20	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	4	9	79	2	40	...	2 11 0	4	0 4 4			
Old ,, ...	250	72	148	96	...	...	...	...	{Non-resident...	12	18	83	1	15	8 0 0	6 15 0	12	0 7 8	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do., 2nd ...	0 8 0	
Total culturable ...	291	92	148	96	...	...	...	...	Rent-free holders. {A. Service tenures.	1	3	53	3	53	...	...	...	...	Do., 3rd ...	0 4 0	
Non-culturable—									{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	94	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	52	383	85	...	...	63 0 0	265 1 0	51	...			
Rivers, tanks, &c. ...	10	13	...	...	...	...	...	...													
Roads, &c.	17	88	...	...	...	...	...	...	Shikmi or under-raiyats ...	28	16	69	...	59	5 0 0	...	...	...			
Total non-culturable ...	28	95	...	...	...	...	...	...													
Total of village ...	635	99	163	22	16	82	...	...													

MAUZA KARAMKHETA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	12	75	16	53	11	06	...	...	Settled raiyats. {Resident ...	...	...	...	...	...	...	...	...	...			
Bhita	5	29	...	...	...	...	...	...	{Non-resident...	2	15	25	7	62	47 7 0	49 0 0	2	3 3 5	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 28th October 1896.
Total cultivated ...	18	04	16	53	11	06	...	...	Occupancy raiyats. {Resident ...	1	...	50	...	50	...	0 12 0	1	1 8 0	Ditto, 2nd ...	3 0 0	
Culturable, i.e.—									{Non-resident...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
New fallow	7	04	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	5	9	98	1	81	19 0 0	21 0 0	5	2 5 0			
Old ,, ...	20	89	33	00	...	...	...	...	{Non-resident...	1	...	91	...	91	4 0 0	4 0 0	1	4 6 3	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	1	...	90	...	90	...	...	...	...			
Total culturable ...	27	93	33	00	...	...	...	...	{B. Chaukidari	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Sites of houses	...	10	...	...	...	...	...	...	Total ...	10	26	64	...	...	70 7 0	74 12 0	9	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	1	53	...	...	...	...	...	...													
Roads, &c.	21	81	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	23	43	...	...	...	...	...	...													
Total of village ...	69	40	49	53	11	06	...	...													

MAUZA KATHOUTIA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhanket	2	00	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	56	18	9	74	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...			
									Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	58	18	9	74	...	...	...	...		Non-resident...	4	56	64	14	16	7 2 3	25 6 0	4	0 6 11			
									Non-occupancy raiyats.	Resident ...	2	3	29	1	64	0 8 0	1 8 0	1	0 7 8	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident...	2	2	34	1	17	0 8 0	0 10 0	2	0 4 8			
New fallow	3	73	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
Old ,, ...	6	19	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Groves, &c.	...	...	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
										Total ...	8	62	27	...	...	7 15 3	27 8 0	7	...	Do., 3rd ...	0 4 0	
Total culturable ...	9	92	...	...	...	...	...	...														
Non-culturable—																						
Sites of houses	...	18	...	...	...	...	...	...														
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	...	86	...	...	...	...	...	...														
Roads, &c. ...	29	49	...	...	...	...	...	...														
Total non-culturable ...	30	53	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	75	...	...	0 2 0	...	...	...			
Total of village ...	98	63	9	74	...	...	...	...														

MAUZA KALIANPUR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	6	47	8	55	3	33	...	...	Settled raiyats.	Resident ...	3	...	10	...	03	...	...	...	...			
Bhita	112	51	22	46	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
									Occupancy raiyats.	Resident ...	6	165	16	27	52	20 2 0	72 9 0	5	0 7 0			
Total cultivated ...	118	98	31	01	3	33	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...			
Culturable, *i.e.*—										Non-resident...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
New fallow ...	28	66	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	12	1	12	...	...	...	...			
Old ,, ...	67	23	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Total culturable ...	90	89	...	...	...	...	...	...		Total ...	10	166	38	...	...	20 2 0	72 9 0	5	...	Do., 2nd ...	0 8 0	
																				Do., 3rd ...	0 4 0	
Non-culturable—																						
Sites of houses ...	...	83	...	...	...	...	...	...														
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	40	70	...	...	...	...	...	...														
Roads, &c.	175	69	...	...	...	...	...	...														
Total non-culturable ...	217	22	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	2	36	...	...	0 14 6	...	...	...			
Total of village ...	426	49	31	01	3	33	...	...														

MAUZA KER, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhanket	50	14	36	64	45	40	...	...	Settled raiyats.	Resident ...	18	123	97	6	83	130 15 1	135 5 0	18	1 1 5	Dhanket, 1st ...	6 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	258	40	...	...	...	...	...	...		Non-resident...	2	141	89	70	94	134 11 2	172 0 0	2	1 3 4	Ditto, 2nd ...	4 0 0	
									Occupancy raiyats.	Resident ...	5	1	39	...	27	...	5 8 0	5	0 5 9	Ditto, 3rd ...	2 0 0	
Total cultivated ...	308	54	36	64	45	40	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
									Non-occupancy raiyats.	Resident ...	30	102	51	3	41	70 6 3	79 11 0	25	0 12 5	Do, 2nd ...	0 8 0	
Culturable, *i.e.*—										Non-resident...	4	4	37	1	21	12 15 0	13 0 0	4	2 10 8	Do, 3rd ...	0 4 0	
New fallow	88	81	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	58	...	58	...	...	...	...			
Old ,, ...	178	90	273	16	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Groves, &c.	...	...	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Total culturable ...	267	71	273	16	...	...	...	...		Total ...	60	374	91	...	...	346 15 6	400 8 0	54	...			
Non-culturable—																							
Sites of houses	2	14	...	...	...	...	...	...															
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	133	36	...	...	...	...	...	...															
Roads, &c.	986	40	...	...	...	...	...	...															
Total non-culturable ...	1,121	40	...	...	...	...	...	...	Shikmi or under-raiyats ...		7	6	97	...	99	47 6 11	.....	.....	.....			
Total of village ...	1,697	65	309	80	45	40	...	...															

MAUZA KER II OR AORAJHARIA, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigable.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	...	The jamabandi of this village was published on the 18th October 1896.
Bhita	...	...	...	...	...	...	...	...	Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	...	
Total cultivated ...	...	...	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	...	
Culturable, i.e.—									Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow	2	90	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Old ,, ...	4	07	...	...	...	...	...	...	Non-resident...	3	6	97	2	32	1 13 0	1 13 0	3	0 4 1	Bhita 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Total culturable ...	6	97	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
									C. Others ...	...	...	...	...	...	...	...	...	...			
									Total ...	3	6	97	...	...	1 13 0	1 13 0	3	...			
Non-culturable—																					
Sites of houses	...	...	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	24	39	...	...	...	...	...	...													
Roads, &c.	222	66	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	247	05	...	...	...	...	...	...													
Total of village ...	254	02	...	...	...	...	...	...													

MAUZA KECHKI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	14	06	...	...	8	27	...	...	Settled raiyats. Resident ...	24	295	48	12	31	98 14 0	133 4 0	24	0 7 5	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 30th October 1896.
Bhita	311	72	225	06	...	...	...	...	Non-resident...	1	13	13	13	13	6 8 0	9 0 0	1	0 10 11	Ditto 2nd ...	2 0 0	
Total cultivated ...	325	78	225	06	8	27	...	...	Occupancy raiyats. Resident ...	2	...	55	...	27	...	0 3 0	2	0 5 5	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-resident...	2	3	10	1	55	1 4 0	3 14 0	2	1 4 0	Bhita 1st ...	1 0 0	
New fallow	36	80	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	14	59	59	4	25	29 6 0	36 10 0	13	0 9 10	Do. 2nd ...	0 8 0	
Old ,, ...	135	36	1	45	...	...	...	...	Non-resident...	7	50	25	7	17	13 1 0	17 5 0	7	0 5 6	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	35	1	35	...	...	...	...			
Total culturable ...	172	22	1	45	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
									C. Others ...	...	...	...	...	...	...	...	...	...			
									Total ...	51	428	45	...	...	147 12 0	205 4 0	49	...			
Non-culturable—																					
Sites of houses	1	37	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	9	73	...	...	...	...	...	...													
Roads, &c.	67	56	...	...	...	...	...	...	Shikmi or under-raiyats ...	18	14	47	...	80	2 12 0	...	...	...			
Total non-culturable ...	78	66	...	...	...	...	...	...													
Total of village ...	576	66	226	51	8	27	...	...													

MAUZA KHAPIADIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	33	49	33	30	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 20th October 1896.
Bhita	27	26	...	...	...	...	...	...		Non-resident ...	14	33	07	2	56	50 9 6	63 15 0	14	1 14 11	Ditto 2nd ...	3	0	0	
Total cultivated ...	60	55	33	30	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2	0	0	
										Non-resident ...	13	15	09	1	25	45 14 8	58 6 0	13	5 8 9	Bhita 1st ...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0	8	0	
New fallow	2	48	...	...	...	...	...	...		Non-resident ...	16	15	40	...	96	19 6 8	25 11 0	16	1 10 8	Do. 3rd ...	0	4	0	
Old ,, ...	4	51	1	49	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	54	1	54	...	...	...	...					
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Total culturable ...	6	99	1	49	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	45	65	04	...	...	116 14 5	148 0 0	46	...					
Sites of houses	...	...	...	...	...	...	...	...																
,, of temples	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	...	70	...	...	...	...	...	...																
Roads, &c.	1	53	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	8	06	...	20	22 15 0	...	...	...					
Total non-culturable ...	2	33	...	...	...	...	...	...																
Total of village ...	69	77	33	79	...	...	...	...																

MAUZA KULIA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	15	97	2	60	13	82	...	...	Settled raiyats.	Resident ...	1	11	57	11	57	12 11 0	18 0 0	1	1 1 10	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 15th October 1896.
Bhita	126	74	...	...	..	...	...	...		Non-resident ...	13	106	14	8	16	116 11 10	129 14 0	15	1 3 5	Ditto 2nd ...	4	0	0	
Total cultivated ...	142	71	2	60	13	82	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2	0	0	
										Non-resident ...	7	26	31	3	18	25 14 0	32 5 0	7	1 7 2	Bhita 1st ...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0	8	0	
New fallow	4	76	...	...	...	...	...	...		Non-resident ..	2	6	95	8	47	7 0 0	7 0 0	2	0 15 6	Do. 3rd ...	0	4	0	
Old ,, ...	60	59	87	15	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	58	...	58	...	...	...	...					
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Total culturable ...	65	35	87	15	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	24	147	55	...	...	162 4 10	189 8 0	23	...					
Sites of houses	...	06	...	...	...	...	...	...																
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	32	62	...	...	...	...	...	...																
Roads, &c.	4	46	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	...	90	...	46	0 13 0	...	...	...					
Total non-culturable ...	37	16	...	...	...	...	...	...																
Total of village ...	245	22	89	75	13	82	...	...																

MAUZA KUTMU, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	46	22	41	74	19	85	...	...	Settled raiyats.	Resident ...	1	4	07	4	07	1 0 0	1 10 0	1	0 5 6	Dhankhet 1st ...	6	0	0	The jamabandi of this village was published on the 13th October 1896.
Bhita	72	24	...	...	...	...	...	...		Non-resident ...	1	106	50	106	50	121 14 0	198 0 0	1	1 13 8	Ditto 2nd ...	4	0	0	
Total cultivated ...	118	46	41	74	19	85	...	...	Occupancy raiyats.	Resident ...	4	1	79	...	44	...	0 9 6	4	0 9 7	Ditto 3rd ...	2	0	0	
										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	10	9	09	...	51	...	8 3 0	17	0 5 3	Do. 2nd ...	0	8	0	
New fallow	24	68	...	...	...	...	...	...		Non-resident	11	13	88	1	26	26 6 9	37 2 0	11	2 10 10	Do. 3rd ...	0	4	0	
Old ,, ...	29	50	49	11	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	72	...	72	...	...	...	...					
Groves, &c.	4	35	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Total culturable ...	58	73	49	11	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	87	137	25	...	...	149 4 9	240 9 0	34	...					
Sites of houses	1	03	...	...	...	...	...	...																
,, of temples	...	...	...	...	...	...	...	...																
Rivers, tanks, &c. ...	1	44	...	...	...	...	...	...																
Roads, &c.	12	44	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	24	...	...	...	...	...	...					
Total non-culturable ...	14	91	...	...	...	...	...	...																
Total of village ...	192	10	90	85	19	85	...	...																

MAUZA KUSABATHAN, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment on the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—									Settled raiyats { Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	...	The jamabandi of this village was published on the 19th October 1896.
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats { Non-resident	...	...	...	...	...	...	...	...	...			
Bhita	26	99	...	...	...	...	...	...	Occupancy raiyats. { Resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	...	
Total cultivated ...	26	99	...	...	...	...	...	...	Occupancy raiyats. { Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. { Resident	4	23	47	5	86	26 0 0	24 0 0	4	1 0 4	Ditto 3rd ...	...	
New fallow	1	93	...	...	...	...	...	...	Non-occupancy raiyats. { Non-resident	1	5	54	5	54	...	3 0 0	1	0 8 8			
Old fallow	7	50	...	...	...	...	...	...	Rent-free-holders. { A. Service tenures.	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free-holders. { B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Total culturable ...	9	43	...	...	...	...	...	...	Rent-free-holders. { C. Others ...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Non-culturable—									Total ...	5	29	01	...	...	26 0 0	27 0 0	5	...			
Sites of houses	...	09	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	10	50	...	...	...	...	...	...													
Roads, &c.	104	42	...	...	...	...	...	...													
Total non-culturable ...	115	01	...	...	...	...	...	...													
Total of village ...	151	43	...	...	...	...	...	...													

MAUZA KUI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats { Resident	13	107	18	8	24	51 5 4	74 14 0	13	0 11 2	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 22nd October 1896.
Dhankhet	36	06	30	01	34	18	...	...	Settled raiyats { Non-resident	10	94	39	9	43	111 14 11	150 9 0	10	1 9 6			
Bhita	294	93	...	...	...	...	...	...	Occupancy raiyats. { Resident	4	4	44	1	11	0 14 0	2 7 0	4	0 8 9	Ditto 2nd ...	4 0 0	
Total cultivated ...	330	99	30	01	34	18	...	...	Occupancy raiyats. { Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. { Resident	31	97	64	3	15	60 5 5	64 12 0	29	0 10 7	Ditto 3rd ...	3 0 0	
New fallow	11	24	...	...	...	...	...	...	Non-occupancy raiyats. { Non-resident	20	39	39	1	26	39 14 10	41 14 0	20	1 1 0	Bhita 1st ...	1 0 0	
Old fallow	37	97	...	...	...	...	...	...	Rent-free-holders. { A. Service tenures.	1	1	26	1	26	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free-holders. { B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	49	11	...	...	...	...	...	...	Rent-free-holders. { C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	79	344	25	...	...	264 6 6	334 8 0	76	...			
Sites of houses	2	03	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	17	9	04	...	53	49 13 7	...	...	...			
Rivers, tanks, &c. ...	37	94	...	...	...	...	...	...													
Roads, &c.	1,113	71	...	...	...	...	...	...													
Total non-culturable ...	1,153	73	...	...	...	...	...	...													
Total of village ...	1,533	83	30	01	34	18	...	...													

MAUZA KUMANDIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	46	10	33	32	43	60	...	...	Settled raiyats	Resident ...	10	73	78	7	37	46 8 0	70 3 0	10	0 15 3	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 27th October 1896.
Bhita	59	13	...	...	...	...	...	...		Non-resident	2	3	16	1	53	3 8 0	5 0 0	2	1 9 3	Ditto, 2nd ...	2 0 0	
Total cultivated ...	105	23	33	32	43	60	...	...	Occupancy raiyats.	Resident ...	4	...	15	...	63	...	...	...	...	Ditto, 3rd ...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	6	23	35	3	37	15 0 0	23 0 0	4	0 14 9	Bhita, 1st ...	1 0 0	
New fallow...	15	74	...	...	...	...	...	...		Non-resident	4	50	32	12	58	47 12 0	75 0 0	4	1 7 10			
Old fallow	272	95	152	79	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	2	16	2	16	...	...	...	...	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	286	69	152	79	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	27	153	40	...	...	112 12 0	172 8 0	20	...			
Sites of houses	12	19	...	...	...	...	...	...														
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		7	3	45	...	49	2 8 0	...	...	...			
Rivers, tanks, &c. ...	100	46	...	...	...	...	...	...														
Roads, &c.	916	89	...	...	...	...	...	...														
Total non-culturable ...	1,029	54	...	...	...	...	...	...														
Total of village ...	1,421	40	236	11	43	60	...	...														

MAUZA LABHOR, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	9	14	11	93	...	59	...	...	Settled raiyats.	Resident ...	10	87	33	8	73	42 8 9	55 4 0	10	0 10 1	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	66	42	...	...	...	...	...	...		Non-resident	1	...	60	...	66	1 1 6	1 0 0	1	1 8 2	Ditto, 2nd ...	3 0 0	
Total cultivated ...	75	56	11	93	...	59	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
										Non-resident...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	9	14	73	1	63	13 2 0	13 0 0	6	0 14 1	Bhita, 1st ...	1 0 0	
New fallow	23	30	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Old fallow	33	45	33	64	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	18	2	18	...	...	...	...	Do., 2nd ...	0 8 0	
Groves, &c.... ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	55	75	33	64	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	21	104	89	...	...	56 12 3	69 4 0	19	...			
Sites of houses	...	63	...	...	...	...	...	...														
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	33	54	...	...	...	...	...	...														
Roads, &c.	753	43	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total non-culturable ...	787	59	...	...	...	...	...	...														
Total of village	868	90	45	59	...	59	...	...														

MAUZA LALIMATI OR LALI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	8	94	87	11	85	37 9 0	49 14 0	8	0 6	Dhankhet, 1st ...	...	The jamabandi of this village was published on the 24th October 1896.
Bhita	234	59	...	...	...	...	...	...		Non-resident	1	53	37	53	37	20 0 0	20 0 0	1	0 6 6			
Total cultivated ...	234	59	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	...	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	15	91	9	6	7	52 2 3	55 3 0	15	0 9 3	Ditto, 3rd ...	...	
New fallow	8	48	...	...	...	...	...	...		Non-resident	2	3	10	1	55	1 8 0	1 9 0	1	0 8 1			
Old fallow	679	1	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
Total culturable ...	687	49	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Non-culturable—										Total ...	26	241	93	...	...	111 3 3	126 10 0	25	...			
Sites of houses	1	13	...	...	...	...	...	...														
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	33	89	...	...	...	...	...	...														
Roads, &c.	238	69	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total non-culturable ...	278	71	...	...	...	...	...	...														
Total of village ...	1,200	79	...	...	...	...	...	...														

MAUZA LAWAGARA, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	19	30	24	94	2	08	...	...	Settled raiyats. Resident ...	5	46	30	9	27	16 0 0	31 0 0	5	0 10 8	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 27th October 1896.
Bhita	36	03	...	...	...	...	...	...	Non-resident	1	4	68	4	68	4 0 0	8 0 0	1	1 11 4	Ditto, 2nd ...	2 0 0	
Total cultivated ...	55	33	24	94	2	8	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	1 0 0	
Culturable, *i.e.*—									Non-resident	...	...	...	...	...	...	...	...	...			
New fallow	12	18	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	12	03	4	01	4 0 0	7 8 0	3	0 9 11			
Old fallow	407	99	104	00	...	...	...	...	Non-resident...	1	1	68	1	68	3 0 0	3 0 0	1	1 14 4	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	4	7	4	7	...	...	...	...	Do., 2nd ...	0 8 0	
Total culturable ...	420	17	104	00	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	39	...	...	...	...	...	...	Total ...	11	68	75	...	...	27 0 0	49 8 0	10	...			
,, of temples	...	...	...	..	...	...	..	...													
Rivers, tanks, &c. ...	18	02	...	...	...	...	...	...													
Roads, &c.	250	47	...	...	...	–	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	269	88	...	...	...	...	...	...													
Total of village ...	745	38	128	94	2	8	...	...													

MAUZA LEDHPA, TAPPA BARI, DIISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	39	20	30	91	22	05	...	...	Settled raiyats Resident ...	8	79	25	9	30	62 1 0	93 5 0	8	1 2 10	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 30th October 1896.
Bhita	82	14	...	...	...	...	...	...	Non-residents	1	1	25	1	25	3 11 0	3 11 0	1	2 15 2	Ditto, 2nd ..	2 0 0	
Total cultivated	121	34	30	91	22	05	...	...	Occupancy raiyats. Resident ...	1	...	40	...	40	0 8 0	0 8 0	1	1 4 0	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-resident	...	...	...	...	...	...	...	...	...			
New fallow...	6	14	...	...	...	...	...	...	Non-occupancy raiyats Resident ...	17	38	36	2	25	58 0 9	65 4 0	17	1 11 2	Bhita, 1st ...	1 0 0	
Old fallow...	72	37	119	00	...	...	...	...	Non-resident...	6	6	11	1	02	15 8 6	16 2 0	6	2 10 2	Do., 2nd ...	0 8 0	
Groves, &c....	...	...	...	...	...	...	...	...	Rent-free holders. Service tenures	1	1	19	1	19	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable	78	51	119	00	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	69	...	...	...	...	...	...	Total ...	34	126	56	...	...	139 13 3	178 14 0	33	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	66	92	...	...	...	...	...	...													
Roads, &c.	826	26	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	893	89	...	...	...	...	...	...													
Total of village	1,093	74	149	91	22	05	...	...													

MAUZA LOHARA-POKHRI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	23	44	17	09	23	32	...	...	Settled raiyats.	Resident ...	3	19	28	6	42	14 2 6	13 4 0	3	0 11 0	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	81	14	...	...	...	...	...	...		Non-resident	4	50	80	13	70	50 8 0	95 7 0	4	1 14 0	Ditto, 2nd ...	4 0 6	
Total cultivated	104	58	17	09	23	32	...	...	Occupancy raiyats.	Resident ...	2	...	55	...	27	...	0 3 0	2	0 5 5	Ditto, 3rd ...	3 0 0	
Culturable, i.e.—										Non-resident	1	...	00	...	06	...	...	...	...			
New fallow	1	14	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	15	33	67	2	84	21 11 3	31 13 0	10	0 15 1	Bhita, 1st ...	1 8 0	
Old fallow	25	18	32	31	...	...	...	...		Non-resident	3	1	68	...	56	...	...	3	0 4 3	Do., 2nd ...	0 3 9	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	99	...	99	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable	26	32	32	31	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	68	...	...	...	...	...	...		Total ...	29	106	71	...	...	66 5 9	140 11 0	22	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	1	32	...	66	8 0 0	...	...	...			
Rivers, tanks, &c. ...	44	01	...	...	...	...	...	...														
Roads, &c.	2	89	...	...	...	...	...	...														
Total non-culturable ...	47	58	...	...	...	...	...	...														
Total of village	178	49	49	40	23	32	...	...														

MAUZA MANIKDIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	9	75	7	81	2	55	...	...	Settled raiyats.	Resident ...	7	86	81	13	40	38 8 6	57 4 0	6	0 10 6	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita...	98	00	17	89	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated	107	75	25	70	2	55	...	...	Occupancy raiyats.	Resident ...	3	23	89	7	96	11 10 0	14 8 0	1	0 9 8	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow...	16	57	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	7	15	11	2	15	7 1 0	8 5 0	6	0 8 9	Bhita, 1st ...	1 0 0	
Old fallow	19	45	...	22	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
Groves, &c....	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	28	...	28	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable	36	02	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	91	...	...	...	...	...	...		Total ...	18	126	09	...	...	57 3 6	80 1 0	18	...			
,, of temples... ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	26	...	...	...	...	...	...			
Rivers, tanks, &c. ...	9	11	...	...	...	...	...	...														
Roads, &c.	378	10	...	...	...	...	...	...														
Total non-culturable ...	388	12	...	...	...	...	...	...														
Total of village	531	89	25	92	2	55	...	...														

MAUZA MOOROO, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	18	02	26	86	4	38	...	...	Settled raiyats.	Resident ...	11	86	52	7	86	49 4 0	59 12 0	11	0 11 0	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	148	23	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2dd ...	3 0 0	
Total cultivated ...	166	25	26	86	4	38	...	...	Occupancy raiyats.	Resident ...	4	22	24	5	73	9 11 3	13 12 0	4	0 9 7	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ..	1	3	45	3	45	3 6 9	3 12 0	1	1 1 4			
New fallow	21	81	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	23	77	14	3	35	43 3 3	49 8 0	22	0 10 3	Bhita, 1st ...	1 0 0	
Old fallow	40	23	46	64	...	...	...	...		Non-resident.,,	4	7	95	1	98	4 13 6	6 2 0	3	0 13 4	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	3	08	3	08	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	62	04	46	64	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	49	...	...	...	...	...	...		Total ...	44	201	08	...	...	109 6 9	132 14 0	41	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	9	43	...	...	...	...	...	...														
Roads, &c. ...	506	87	m	...	...	...	...	...														
Total non-culturable ...	517	79	...	...	...	...	...	...														
Total of village ...	746	08	73	50	4	38	...	...														

MAUZA NAWADHOR, TAPPA BARÍ, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by cl survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per area.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	78	...	...	...	...	...	...	Settled raiyats. {Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	19	74	47	32	...	...	...	...	{Non-resident..	...	..	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	20	52	47	32	...	...	...	...	Occupancy raiyats. {Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									{Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow	11	01	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ..	...	...	...	...	..	...	...	..	...	Bhita, 1st ...	1 0 0	
Old fallow	31	59	...	...	...	...	...	...	{Non-resident...	2	31	53	15	76	43 0 0	43 0 0	2	1 5 2	Do., 2nd ...	0 8 0	
Groves, &c.	..	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	42	60	...	...	...	...	...	...	{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...	Total ...	2	31	53	...	...	43 0 0	43 0 0	2	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	1	99	...	...	...	...	...	...													
Roads, &c. ...	...	69	...	...	...	...	...	...													
Total non-culturable ...	2	68	...	...	...	...	...	...													
Total of village ...	65	80	47	32	...	...	...	...													

MAUZA NAMUDAG, TAPPA BARI, DISTRICT PALAMAU.

	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	44	32	30	98	39	10	...	...	Settled raiyats. {Resident ...	11	130	45	11	85	122 1 0	135 8 0	11	1 0 7	Dhankhet, 1st ...	6 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	220	36	42	00	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	4 0 0	
Total cultivated	264	68	72	98	39	10	...	...	Occupancy raiyats. {Resident ...	4	7	52	1	88	7 1 6	7 9 0	3	1 0 8	Ditto, 3rd ...	3 0 0	
Culturable, *i.e.*—									{Non-resident ...	1	6	83	6	83	31 15 0	32 0 0	1	4 10 11			
New fallow	23	43	...	...	1	34	...	...	Non-occupancy raiyats. {Resident ...	37	138	31	3	68	139 8 6	145 13 0	35	1 1 1	Bhita, 1st ...	1 0 0	
Old fallow	52	62	...	62	...	...	...	...	{Non-resident ...	2	4	63	2	31	9 0 0	8 0 0	2	1 13 9	Do., 2nd ...	0 8 0	
Groves, &c.	...	04	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	1	1	13	1	13	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable	76	09	...	62	1	34	...	...	{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	10	...	...	...	...	...	...	Total ...	56	286	76	...	...	309 10 0	326 9 0	52	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	4	36	1	09	31 15 0	...	...	...			
Rivers, tanks, &c. ...	10	83	...	...	...	...	...	...													
Roads, &c.	527	07	...	...	...	...	...	...													
Total non-culturable ...	540	00	...	...	...	...	...	...													
Total of village	880	77	73	60	40	44	...	...													

MAUZA NAWADIH KALLAN, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	30	00	23	72	18	23	...	...	Settled raiyats.	Resident ...	10	77	85	7	78	109 7 0	111 7 0	10	1 6 10	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	71	64	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	4 0 0	
Total cultivated	101	04	23	72	18	23	...	...	Occupancy raiyats.	Resident ...	5	1	85	...	37	10 0 0	8 2 0	2	4 11 8	Ditto, 3rd ...	0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	18	89	2	36	30 0 0	22 9 0	6	1 3 1	Bhita, 1st ...	1 0 0	
New fallow	41	77	...	...	...	...	...	...		Non-resident ...	5	44	01	2	80	62 2 0	50 5 0	5	1 2 3			
Old fallow	9	48	04	00	...	...	...	...												Ditto, 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	43	0	43	...	...	...	...	Ditto, 3rd ...	0 4 0	
Total culturable	51	25	04	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	02	...	...	...	...	...	...		Total ...	29	143	03	...	...	211 9 9	192 7 0	23	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	12	92	...	...	...	...	...	...	Shikmi or under-raiyats ...		6	17	02	2	93	34 4 0	...	...	...			
Roads, &c.	344	73	...	...	...	...	...	...														
Total non-culturable ...	358	67	...	...	...	...	...	...														
Total of village	511	56	86	72	18	23	...	...														

MAUZA NAWADIH KHURD, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	12	23	7	67	...	80	...	...	Settled raiyats.	Resident ...	1	1	49	1	49	0 11 2	2 0 0	1	1 5 5	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	73	75	...	...	...	...	..	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated	85	98	7	67	...	80	...	...	Occupancy raiyats.	Resident ...	4	20	51	5	12	9 12 0	23 3 0	2	1 1 3	Ditto, 3rd ...	2 0 0	
										Non-resident ...	32	62	90	1	96	26 4 1	47 6 0	32	0 12 0			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
New fallow	...	29	...	...	...	...	...	...		Non-resident ...	1	1	66	1	66	1 4 0	1 4 0	1	0 12 0			
Old fallow	...	55	72	65	...	...	...	...												Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	...	84	72	65	...	...	...	...		B. Cahukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	29	...	...	...	...	...	...		Total ...	38	86	56	...	...	37 15 3	73 13 0	36	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	...	98	...	...	...	...	...	...														
Roads, &c.	64	8	...	...	...	...	...	...	Shikmi or under-raiyats ...		4	1	73	...	43	4 0 0	...	...	...			
Total non-culturable ...	65	35	...	...	...	...	...	...														
Total of village ...	152	17	80	32	...	80	...	...														

MAUZA NADBELWA, TAPPA BARI, DISTRICT PALAMAU

Cultivated lands—																							
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	7	67	14	9	59	15 1 0	22 4 0	7	0 5 3	Dhan khet, 1st ...	3 0 0	The jamabandi of this village was published on the 27th October 1896.
Bhita	105	26	12	42	...	...	...	...		Non-resident ...	1	35	38	35	38	14 0 0	16 4 0	1	0 7 4			
Total cultivated ...	105	26	12	42	...	...	...	...	Occupancy raiyats.	Resident ...	1	...	30	...	30	...	0 1 0	1	...	Ditto, 2nd ...	2 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	1 0 0	
Culturable i.e.—									Non-occupancy raiyats.	Resident ...	5	11	11	2	23	5 0 0	5 0 0	4	0 7 2			
New fallow	11	69	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	0 8 0	
Old fallow	550	03	29	19	...	...	...	...														
Groves, &c.	...	...	...	...	...	...	...	...												Do., 2nd ...	0 4 0	
Total culturable ...	561	72	29	19	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 2 0	
Non-culturale—										B. Chaukdiari...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	61	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	33	99	...	...	...	...	...	...		Total ...	14	113	93	...	...	34 1 0	43 9 0	13	...			
Roads, &c. ...	23	70	...	...	...	...	...	...														
Total non-culturable ...	58	39	...	...	...		...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total of village ...	725	37	41	61	...	...	...	...														

MAUZA PATOKI, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details on tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	15	88	13	73	1	40	...	...	Settled raiyats. Resident ...	1	7	59	7	59	10 2 0	13 0 0	1	1 11 4	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 30th October 1896.
Bhita	19	91	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	35	79	13	73	1	40	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	4	12	67	3	16	15 12 0	20 2 0	4	1 9 5			
New fallow	4	06	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	2	5	57	1	86	7 14 0	9 7 0	3	1 11 1	Bhita, 1st ...	1 0 0	
Old fallow	4	43	56	00	...	...	...	...	Non-occupancy raiyats. Non-resident ...	6	13	81	2	13	40 13 0	50 1 0	6	8 14 6	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do., 3rd ...	0 4 0	
Total culturable ...	8	49	56	00	...	....		...	Rent-free holders. A. Service tenures.	2	...	94	...	47	...	...	...	...			
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses	...	32	...	...	...	...	...	...	Rent-free holders. C. Others. ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	2	41	...	..	...	...	...	...	Total ...	16	30	58	...	...	83 9 0	93 10 0	14	...			
Roads, &c.	45	82	...	...	...	.	...	...													
Total non-culturable ...	48	45	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	..	...	...	...	...			
Total of village ...	92	78	69	73	1	40	...	...													

MAUZA PIRHIA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	2	80	6	94	2	80	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhanket, 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	89	21	...	...	6	11	..	...	Settled raiyats. Non-resident ...	1	8	76	8	76	...	2 8 0	1	0 8 11	Ditto, 2nd ...	3 0 0	
Total cultivated ...	92	01	6	94	8	91	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	2	26	37	13	18	27 2 0	27 2 0	2	1 0 5			
New fallow	24	05	...	...	24	05	...	..	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhitta, 1st ...	1 0 0	
Old fallow	44	09	105	04	...	...	...	...	Non-occupancy raiyats. Non-resident ...	22	79	78	3	62	59 0 0	60 10 0	22	0 12 1	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do., 3rd ...	0 4 0	
Total culturable	68	14	105	04	24	05	...	...	Rent-free holders. A. Service tenures.	1	...	41	...	41	...	...	...	...			
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	6	25	...	...	...	...	.	...													
Roads, &c.	8	28	...	...	...	...	...	...	Total ...	26	115	33	...	...	86 2 0	89 15 0	25	...			
Total non-culturable ...	9	53	...	...	...	...	...	...													
Total of village ...	169	68	111	98	32	96	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

Cultivated lands—																									
Dhankhet	108	30	93	72	81	56	...	...	Settled raiyats.	Resident ...	2	5	17	2	58	8 8 0	9 11 0	2	1 13 11	Dhankhet, 1st ...	6 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	273	22	...	...	...	...	...	...		Non-resident ...	1	1	64	1	64	3 0 0	3 0 0	1	1 13 3	Ditto, 2nd ...	4 0 0	
Total cultivated ...	381	52	93	72	81	56	...	...	Occupancy raiyats.	Resident ...	35	272	25	7	77	311 8 0	354 8 0	31	1 4 10	Ditto, 3rd ...	3 0 0	
										Non-resident ...	13	55	23	4	25	245 14 0	159 9 0	13	2 14 2	Bhita, 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	23	70	09	3	18	43 8 0	52 0 0	16	0 11 10	Do., 2nd ...	0 8 0	
New fallow	36	72	...	...	...	...	...	...		Non-resident ...	8	15	72	1	96	11 8 0	15 11 0	8	0 15 11	Do., 3rd ...	0 4 0	
Old fallow	88	32	42	72	...	...	...	...	Rent-free holders.	A. Service tenures	...	...	...	...	...	...	...	...	...			
Groves, &c.	4	09	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
										C. Others ...	...	...	...	...	...	...	...	...	...			
Total culturable ...	129	13	42	72	...	...	...	...		Total ...	81	420	10	...	...	623 14 0	594 7 0	71	...			
Non-culturable—																									
Sites of houses	2	84	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	6	72	...	84	18 8 0	...	...	...			
,, of temples	1	...	...	...	...	...	...	...																	
Rivers, tanks, &c. ...	19	29	...	...	...	...	...	...																	
Roads, &c.	409	00	...	...	...	...	...	...																	
Total non-culturable ...	521	13	...	...	...	...	...	...																	
Total of village ...	1,031	78	136	44	81	56	...	...																	

MAUZA POKHRI KALAN, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	148	89	138	87	137	35	...	...	Settled raiyats.	Resident ...	18	46	10	2	56	152 2 3	152 4 0	18	3 4 3	Dhanket, 1st ...	6 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	236	93	177	56	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	4 0 0	
Total cultivated ...	385	82	316	43	137	35	...	...	Occupancy raiyats.	Resident ...	99	203	27	2	96	853 1 6	860 3 0	31	2 14 11	Ditto 3rd ...	2 0 0	
										Non-resident ...	4	10	20	2	55	37 11 10	48 15 0	4	2 5 0	Bhita, 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	35	31	39	...	89	80 10 5	83 1 0	22	2 10 3	Do., 2nd ...	0 8 0	
New fallow	10	69	...	...	...	...	...	...		Non-resident ...	4	26	85	1	46	14 2	25 1 0	4	0 15 6	Do., 3rd ...	0 4 0	
Old fallow	48	56	1	78	...	...	...	...	Rent-free holders.	A. Service tenures.	1	..	67	...	67	...	...	...	...			
Groves, &c.	3	00	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	63	25	1	78	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	161	407	48	...	...	1,137 12 6	1,164 8 0	129	...			
Sites of houses	8	30	...	...	...	...	...	...	Shikmi or under-raiyats ...		48	61	23	1	27	152 3 9	...	...	...			
,, of temples	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c. ...	14	26	...	...	...	...	...	...																	
Roads, &c.	34	79	...	...	...	...	...	...																	
Total non-culturable ...	57	35	...	...	...	...	...	...																	
Total of village ...	505	42	318	16	137	35	...	...																	

MAUZA POKHRI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	12	10	10	18	6	07	...	...	Settled raiyats.	Resident ...	2	22	54	11	27	6 12 6	9 6 6	2	0 6 7	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	76	48	...	...	...	...	...	...		Non-resident ...	1	41	35	41	35	16 1 0	20 0 0	1	0 10 0	Ditto, 2nd ...	3 0 0	
Total cultivated ...	88	58	10	18	6	07	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
										Non-resident ...	1	1	16	1	16	0 3 3	0 5 0	1	0 4 3	Bhita, 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	3	2	34	...	78	...	0 11 0	1	0 4 7	Do., 2nd ...	0 8 0	
New fallow	22	34	...	...	...	...	...	...		Non-resident ...	8	26	20	3	27	7 11 0	28 3 0	8	1 1 1	Do., 3rd ...	0 4 0	
Old fallow	24	85	46	34	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	42	...	42	...	...	...	...			
Groves, &c.	...	83	...	...	...	...	...	...		B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Total culturable ...	48	02	46	34	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	16	94	01	...	...	30 11 9	64 9 0	13	...			
Sites of houses	...	32	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	5	22	1	74	2 11 6	...	...	...			
,, of temples	...	...	...	...	...	...	...	...																	
Rivers, tanks, &c. ...	3	12	...	...	...	...	...	...																	
Roads, &c.	118	68	...	...	...	...	...	...																	
Total non-culturable ...	122	12	...	...	...	...	...	...																	
Total of village ...	258	72	56	52	6	07	...	...																	

MAUZA RABDI, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Dhankhet	15	46	19	44	12	87	...	...	Settled raiyats. Resident ..	6	77	61	12	93	56 0 0	68 0 0	6	0 14 0	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	142	90	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	4 0 0	
Total cultivated ...	158	36	19	44	12	87	...	...											Ditto, 3rd ...	3 0 0	
									Occupancy raiyats. Resident ...	2	1	66	...	83	...	0 10 0	2	0 6 0	Bhita, 1st ...	1 0 0	
Culturable, *i.e.*—									Non-resident ..	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
New fallow	14	93	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	12	47	90	3	99	37 4 7	40 12 0	11	0 13 7	Do., 3rd ...	0 4 0	
Old fallow	48	04	112	94	...	...	...	...	Non-resident ...	3	49	73	16	57	12 0 0	20 9 0	3	0 6 7			
Groves, &c.	...	...	...	...	...	...	...	...													
Total culturable ...	63	02	112	94	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	93	...	93	...	...	...	...			
									B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	89	...	...	...	...	...	...	Total ...	24	177	83	...	...	105 4 7	129 15 0	22	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	46	65	...	...	...	...	...	...	Shikmi or under-raiyats ...	6	2	50	...	41	...	...	...	...			
Roads, &c.	498	55	...	...	...	...	...	...													
Total non-culturable ...	548	09	...	...	...	...	...	...													
Total of village ...	767	47	132	38	12	87	...	...													

MAUZA RAJDERWA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																				
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	103	78	96	55	...	...	...	...	Non-resident...	2	8	67	1	78	1 0 0	1 8 0	2	0 6 8	Ditto, 2nd ...	3 0 0	
Total cultivated ...	103	78	96	55	...	..	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto, 3rd ...	2 0 0	
									Non-resident...	40	129	67	3	24	44 4 2	45 6 0	40	0 5 6	Bhita, 1st ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. Resident ...	3	13	49	4	16	4 3 7	4 6 0	3	0 5 7	Do., 2nd ...	0 8 0	
New fallow	33	81	...	...	...	60	...	...	Non-resident...	...	...	...	...	...	.....	.....	.....	.....	Do., 3rd ...	0 4 0	
Old fallow	48	81	...	...	...	...	...	...	Rent-free holders. A. Service tenures,	...	...	...	...	...	.....	.....	.....	.....			
Groves, &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Total culturable ...	82	62	...	...	...	60	...	...	C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
									Total ...	45	145	73	...	...	49 7 9	51 4 0	45	.....			
Non-culturable—																				
Sites of houses	...	...	...	...	...	...	...	...												
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	1	46	...	73	2 9 0	.....	.....	.....			
Rivers, tanks, &c. ...	44	91	...	...	...	...	...	...													
Roads, &c.	2	14	...	...	...	...	...	...													
Total non-culturable ...	47	05	...	...	...	...	...	...													
Total of village ...	226	45	96	55	...	60	...	...													

MAUZA REWABATU, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	62	57	6	33	11	33	...	...	Settled raiyats.	Resident ...	23	261	33	11	33	116 8 0	218 9 0	23	0 13 7	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	210	44	...	...	...	...	...	...		Non-resident...	2	21	33	10	33	7 0 0	10 7 0	2	0 7 9			
Total cultivated ...	273	01	6	33	11	33	...	...	Occupancy raiyats.	Resident ...	4	2	45	...	61	7 8 0	9 4 0	2	3 13 4	Ditto, 2nd ...	3 0 0	
										Non-resident...	2	6	49	3	24	5 0 0	9 0 0	2	1 6 4			
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	19	24	43	1	33	13 10 0	14 6 0	16	0 9 4	Ditto, 3rd ...	2 0 0	
New fallow	41	40	...	...	...	08	...	...		Non-resident...	1	...	43	...	43	1 0 0	1 7 0	1	2 15 11	Bhita, 1st ..	1 0 0	
Old fallow	35	28	130	02	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	35	1	35	.....	.....	.....	.....			
Groves, &c.	...	08	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do., 2nd ...	0 8 0	
Total culturable ...	76	76	130	02	...	08	...	...		C. Others ...	...	...	...	...	...	.....	.....	.....	.....	Do., 3rd ...	0 4 0	
Non-culturable—										Total ...	53	318	49	...	...	149 10 6	263 1 0	46	.....			
Sites of houses	2	13	...	...	...	...	...	...														
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ..	42	56	...	...	...	...	...	...														
Roads, &c.	229	49	...	...	...	...	...	...														
Total non-culturable ...	274	18	...	...	...	...	...	...	Shikmi or under-raiyats ...		14	4	23	...	30	8 4 0	.....	.....	.....			
Total of village ...	623	95	136	35	11	91	...	...														

MAUZA RUPAUNDHA, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	57	52	55	95	40	20	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	6 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	75	62	78	87	...	...	...	...		Non-resident...	3	6	73	2	24	6 13 3	11 4 0	3	1 10 9			
Total cultivated ...	133	14	134	83	40	20	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	4 0 0	
										Non-resident...	37	126	33	3	42	118 15 3	194 14 0	37	1 8 7	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
New fallow	1	26	...	...	...	...	...	...		Non-resident..	1	...	35	...	35	1 13 0	1 13 0	1	2 2 1	Do., 2nd ...	0 8 0	
Old fallow	...	24	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	1	50	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	41	134	40	...	...	127 9 11	207 15 0	41	...			
Sites of houses	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		11	5	37	...	51	14 12 7	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	3	44	...	...	...	...	...	...														
Roads, &c.	3	69	...	...	...	...	...	...														
Total non-culturable ...	7	13	...	...	...	...	...	...														
Total of village ...	141	77	134	83	40	20	...	...														

MAUZA SADWADIH, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	5	33	...	...	5	33	...	...	Settled raiyats.	Resident ...	18	335	64	18	64	44 0 0	85 15 0	18	0 4 1	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	389	29	38	92	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	2 0 0	
Total cultivated ...	394	62	38	92	5	33	...	...	Occupancy raiyats.	Resident ...	1	...	12	...	12	...	...	...	...	Ditto, 3rd ...	1 0 0	
										Non-resident...	2	...	25	...	12	...	0 3 0	2	0 12 0			
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	8	40	09	5	61	8 8 0	12 3 0	8	0 4 10	Bhita, 1st ...	0 8 0	
New fallow	36	79	...	...	...	21	...	...		Non-resident...	9	64	25	7	14	13 8 0	17 1 0	9	0 4 8	Do., 2nd ...	0 4 0	
Old fallow	552	17	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	03	1	03	...	...	...	...	Do., 3rd ...	0 2 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	588	96	...	...	...	21	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	39	441	43	...	...	65 0 0	115 6 0	37	...			
Sites of houses	1	81	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	57	40	...	...	...	...	...	...														
Roads, &c.	1,379	77	...	...	...	...	...	...														
Total non-culturable ...	1,438	98	...	...	...	...	...	...														
Total of village ...	2,422	56	38	92	5	54	...	...														

MAUZA SEWCHARAN TOLA, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	27	54	19	80	5	49	...	...	Settled raiyats. Resident ...	5	31	33	16	26	82 2 0	103 0 0	5	1 4 3	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 26th October 1896.
Bhita	61	69	...	...	...	...	...	...	Non-resident ...	1	1	37	1	37	4 8 0	4 0 0	1	2 8 9			
Total cultivated ...	89	23	19	80	5	49	...	...	Occupancy raiyats. Resident ...	1	...	79	...	79	...	0 8 0	1	0 10 1	Ditto, 2nd ...	3 0 0	
									Non-resident ...	...	...	...	...	...	...	...	...	..	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. Resident ...	4	7	15	1	73	6 13 0	7 4 0	4	1 0 2	Bhita, 1st ...	1 0 0	
New fallow	4	94	...	...	...	...	...	...	Non-resident ...	3	2	09	...	69	6 12 0	6 0 0	2	2 13 11	Do., 2nd ...	0 8 0	
Old fallow	17	97	59	00	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	42	1	42	...	...	...	...	Do., 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	22	91	59	00	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	15	94	35	...	...	100 2 0	120 12 0	13	...			
Sites of houses	...	31	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	3	88	...	...	...	...	...	...													
Roads, &c.	237	34	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	241	53	...	...	...	...	...	...													
Total of village ...	353	67	78	80	5	49	...	...													

MAUZA SIMBHU-CHAK, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	10	45	8	79	2	75	...	...	Settled raiyats. Resident ...	1	7	11	7	11	13 13 10	17 2 0	1	2 3 3	Dhankhet, 1st ...	6 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	12	21	10	69	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	22	66	19	48	2	75	...	...	Occupancy raiyats. Resident ...	23	13	44	...	54	19 6 7	26 11 0	20	2 3 3	Ditto, 2nd ...	4 0 0	
									Non-resident ...	4	4	73	1	18	13 13 11	21 9 0	4	4 7 6	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. Resident ...	5	...	53	...	10	1 8 0	1 8 0	5	2 11 4	Bhita, 1st ...	1 0 0	
New fallow	...	...	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
Old fallow	...	32	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Groves, &c.	...	05	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	37	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	33	24	61	...	...	48 10 4	66 8 0	28	...			
Sites of houses	1	24	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...													
Roads, &c.	...	34	...	...	...	...	...	...													
Total non-culturable ...	1	58	...	...	...	...	...	...	Shikmi or under-raiyats ...	7	2	42	...	34	0 13 0	...	...	...			
Total of village ...	25	61	19	48	2	75	...	...													

MAUZA TUMAGARA, TAPPA BARI, DISTRICT PALAMAU.

	A.	D.	A.	D.	A.	D.	A.	D.
Cultivated lands—								
Dhankhet	36	58	11	67	17	21	...	...
Bhita	99	12	...	...	...	...	...	...
Total cultivated ...	135	70	11	67	17	21	...	...
Culturable, i.e.—								
New fallow	21	16	...	...	...	...	...	...
Old fallow	19	64	60	92	...	...	...	...
Groves, &c.	...	...	...	...	...	...	...	...
Total culturable ...	40	80	60	92	...	...	...	...
Non-culturable—								
Sites of houses	...	36	...	...	...	...	...	...
,, of temples	...	...	...	...	...	...	...	...
Rivers, tanks, &c. ...	1	46	...	...	...	...	...	...
Roads, &c.	46	65	...	...	...	...	...	...
Total non-culturable ...	48	47	...	...	...	...	...	...
Total of village ...	224	97	72	59	17	21	...	...

Settled raiyats.	Resident ...	2	17	30	3	65	4 0 0	7 0 0	2	0 6 5	
	Non-resident...	4	79	27	19	81	34 6 0	86 0 0	4	1 1 4	
Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	
	Non-resident...	3	65	01	31	67	45 0 0	91 9 0	3	1 6 6	
Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	
	Non-resident...	1	...	61	...	61	...	0 3 0	1	0 4 11	
Rent-free holders.	A. Service-tenures.	1	...	48	...	46	...	...	...	...	
	B. Chaukidari	...	...	...	...	...	...	...	...	...	
	C. Others ...	...	...	...	...	...	...	...	...	...	
	Total ...	11	162	65	...	...	86 6 0	184 13 0	10	...	
Shikmi or under-raiyats ...		16	13	44	...	84	20 12 0	...	...	...	

Dhankhet, 1st ...	5	0	0
Ditto, 2nd ...	4	0	0
Ditto, 3rd ...	3	0	0
Bhita, 1st ...	1	0	0
Do., 2nd ...	0	8	0
Do., 3rd ...	0	4	0

The jamabandi of this village was published on the 17th October 1896.

MAUZA ZER, TAPPA BARI, DISTRICT PALAMAU.

	A.	D.	A.	D.	A.	D.	A.	D.
Cultivated lands—								
Dhankhet	68	07	57	60	22	28	...	...
Bhita	38	20	...	...	...	...	...	...
Total cultivated ...	106	27	57	60	22	28	...	...
Culturable, i.e.—								
New fallow	18	09	...	...	...	...	...	...
Old fallow	98	68	160	00	...	...	...	...
Groves, &c.	...	63	...	...	...	...	...	...
Total culturable ...	117	40	160	00	...	...	...	...
Non-culturable—								
Sites of houses	...	78	...	...	...	...	...	...
,, of temples	...	...	...	...	...	...	...	...
Rivers, tanks, &c. ...	3	57	...	...	...	...	...	...
Roads, &c.	78	49	...	...	...	...	...	...
Total non-culturable ...	83	79	...	...	...	...	...	...
Total of village ...	306	46	217	60	22	28	...	...

Settled raiyats.	Resident ...	2	81	14	40	57	99 8 0	109 0 0	2	1 5 6	
	Non-resident...	...	...	...	...	...	...	...	...	...	
Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	
	Non-resident...	...	...	...	...	...	...	...	...	...	
Non-occupancy raiyats.	Resident ...	5	25	05	5	01	33 4 0	30 8 0	5	3 5	
	Non-resident...	17	32	03	1	33	57 0 0	61 12 0	17	1 14 10	
Rent-free holders.	A. Service-tenures.	1	1	34	1	34	...	...	...	...	
	B. Chaukidari	...	...	...	...	...	...	...	...	...	
	C. Others ...	...	...	...	...	...	...	...	...	...	
	Total ...	25	139	56	...	...	189 12 0	201 4 0	24	...	
Shikmi or under-raiyats ...		5	4	23	...	84	10 0 0	...	...	...	

Dhankhet, 1st ...	4	0	0
Ditto, 2nd ...	2	0	0
Ditto, 3rd ...	1	0	0
Bhita, 1st ...	1	0	0
Do., 2nd ...	0	8	0
Do., 3rd ...	0	4	0

The jamabandi of this village was published on the 29th October 1896.

MAUZA SINJO, TAPPA BARI, DISTRICT PALAMAU.

	A.	D.	A.	D.	A.	D.	A.	D.
Cultivated lands—								
Dhankhet	36	35	25	06	25	98	...	...
Bhita	134	17	...	...	...	...	...	...
Total cultivated ...	170	52	25	06	25	98	...	...
Culturable, i.e.—								
New fallow	31	60	...	...	...	...	...	...
Old fallow	173	48	431	22	...	...	...	...
Groves, &c.	...	79	...	...	...	...	...	...
Total culturable ...	205	87	431	22	...	...	...	...
Non-culturable—								
Sites of houses	1	06	...	...	...	...	...	...
,, of temples	...	...	...	...	...	...	...	...
Rivers, tanks, &c. ...	2	67	...	...	...	...	...	...
Roads, &c.	446	09	...	...	...	...	...	...
Total non-culturable ...	449	82	...	...	...	...	...	...
Total of village ...	826	21	456	28	25	98	...	...

Settled raiyats.	Resident ...	7	92	82	13	26	110 11 6	106 7 0	7	1 2 4	
	Non-resident...	1	35	08	35	08	77 7 0	97 8 0	1	1 14 9	
Occupancy raiyats.	Resident ...	4	16	86	4	21	23 14 0	24 7 0	3	1 7 2	
	Non-resident...	4	3	60	...	90	5 4 0	7 4 0	4	2 0 2	
Non-occupancy raiyats.	Resident ...	11	23	69	2	15	38 12 3	26 6 0	10	1 1 10	
	Non-resident...	7	7	68	1	09	57 8 0	50 4 0	7	6 8 8	
Rent-free holders.	A. Service tenures.	1	2	07	2	07	.....	.....	.....	.....	
	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	
	C. Others ...	...	...	...	...	...	.....	.....	.....	.....	
	Total ...	35	181	80	...	...	303 8 9	282 4 0	32	.....	
Shikmi or under-raiyats ...		8	24	60	3	07	23 12 0	.....	.....	.....	

Dhankhet, 1st ...	6	0	0
Ditto, 2nd ...	4	0	0
Ditto, 3rd ...	3	0	0
Bhita, 1st ...	1	0	0
Do., 2nd ...	0	8	0
Do., 3rd ...	0	4	0

The jamabandi of this village was published on the 23rd October 1896.

MAUZA SIMRI, TAPPA BARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which the assessment of new rent was settled.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet	14	70	3	91	7	15	...	...	Settled raiyats. Resident ...	12	78	68	6	55	24 0 6	33 11 0	12	0 6 6	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 10th October 1896.
Bhita	169	89	...	...	...	...	...	...	Non-resident...	8	123	93	15	49	40 5 9	51 14 0	8	0 6 8			
Total cultivated ...	184	59	3	91	7	15	...	...	Occupancy raiyats. Resident ...	1	...	65	...	65	.....	0 6 0	1	0 9 2	Ditto, 2nd ...	3 0 0	
Culturable, *i.e.*—									Non-resident...	...	...	...	...	...	.....	.....	.....	.....			
New fallow	40	99	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	16	27	37	1	70	7 15 0	9 10 0	15	0 5 5	Ditto, 3rd ...	1 0 0	
Old fallow	48	26	103	97	...	...	...	...	Non-resident...	2	1	86	...	93	0 15 3	1 0 0	2	0 8 7			
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	85	...	...	.....	.....	.....	.....	Bhita, 1st ...	1 0 0	
Total culturable ...	89	25	106	97	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....	Do., 2nd ...	0 8 0	
Non-culturable—									C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses	...	77	...	...	...	...	...	...	Total ...	40	234	84	...	...	73 4 6	95 9 0	38	.....	Do., 3rd ...	0 4 0	
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	23	90	...	...	...	...	...	...													
Roads, &c.	335	24	...	...	...	...	...	...													
Total non-culturable ...	359	91	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	1	30	...	65	0 12 0	.....	.....	.....			
Total of village ...	633	75	110	88	7	15	...	...													

MAUZA THEMI, TAPPA BARI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	28	70	11	46	28	70	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	71	32	...	...	...	...	...	...	Non-resident...	1	90	75	9	75	54 11 9	140 0 0	1	1 8 8			
Total cultivated ...	100	02	11	48	28	70	...	...	Occupancy raiyats. Resident ...	3	1	25	...	41	...	0 11 0	3	0 6 9	Ditto, 2nd ..	4 0 0	
Culturable, *i.e.*—									Non-resident...	1	1	68	1	68	...	1 0 0	1	0 9 6			
New fallow	13	45	...	...	...	32	...	...	Non-occupancy raiyats. Resident ...	14	20	68	1	47	17 8 0	19 4 0	11	0 14 10	Ditto, 3rd ...	3 0 0	
Old fallow	50	11	35	11	...	...	...	...	Non-resident...	4	6	43	1	60	4 8 0	4 12 0	4	0 12 2			
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	53	...	53	...	...	...	...	Bhita, 1st ...	1 0 0	
Total culturable ...	63	56	35	11	...	32	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...	Do., 2nd ...	0 8 0	
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	51	...	...	...	...	...	...	Total ...	24	121	80	...	...	76 11 9	165 11 0	20	...	Do., 3rd ...	0 4 0	
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	5	89	...	...	...	...	...	...													
Roads, &c.	5	41	...	...	...	...	...	...													
Total non-culturable	11	81	...	...	...	...	...	...													
Total of village ...	174	39	46	59	29	02	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

APPENDIX V.

TAPPA TALEYA.

The northern half of this tappa is well under cultivation, especially towards Shahpur, Cheinpur, and Taleya khas, where the rice and bhita lands are very valuable. The southern half is hilly and still backward and sparsely populated owing to the want of a good road leading from Shahpur to Ranka.

Soils.—The soil is chiefly *pawar* and *gorea*; *kewal* in places yields splendid crops of rice wheat, and barley, which are the principal cereals grown in this tappa.

Roads.—A drivable road runs through the northern part of the tappa towards Garwa.

Markets.—Three weekly markets, viz., Cheinpur, Patra and Salatua are doing much to attract people to this tappa.

The ten villages here belonging to Government are—Taleya khas, Khutar Kalan, Shahpur, Mahulia, Talapara, Pataria, Jainagra, Banjari, Bhairwa and Jagarnathpur. The area of lands assessed to revenue in this tappa, the number of tenants, and other particulars are given in the following statement :—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of lands cultivated per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	320	56	292	00	329	51	...	...	Settled raiyats. Resident ...	226	456	14	2	01	746 12 9	978 3 0	217	2 2 3	
Bhita	1,404	92	444	19	...	...	...	...	Settled raiyats. Non-resident	61	1,057	59	17	82	801 11 3	1,196 4 0	61	1 1 7	
Total cultivated ...	1,725	48	736	19	329	51	...	...	Occupancy raiyats. Resident ...	10	1	17	...	11	6 2 6	6 13 0	10	5 13 1	
Culturable, i.e.—									Occupancy raiyats. Non-resident	2	2	26	1	13	3 9 9	6 5 0	2	3 12 8	
New fallow	167	54	...	...	25	72	...	...	Non-occupancy raiyats. Resident ...	63	103	17	1	63	79 4 0	99 9 0	53	0 15 5	
Old fallow	785	85	533	05	...	...	...	...	Non-occupancy raiyats. Non-resident	35	224	28	6	40	119 6 3	162 3 0	35	0 11 6	
Groves, &c.	1	83	...	...	...	...	...	...											
Total culturable ...	955	22	533	05	25	72	...	...	Rent-free holders. A. Service tenures.	3	...	66	...	22	.....	.....	...	...	
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	.....	.....	...	...	
Sites of houses ...	24	30	...	...	...	...	...	...											
,, of temples ...	...	35	...	...	...	...	...	...	Rent-free holders. C. Others ...	1	...	60	...	...	.....	.....	...	...	
Rivers, tanks, &c. ...	316	40	...	...	...	...	...	...											
Roads, &c.	704	03	...	...	...	...	...	...	Total ...	401	1,875	87	...	...	1,756 14 6	2,449 5 0	378	...	
Total non-culturable	1,045	03	...	...	...	...	...	...											
Total of village ...	3,725	73	1,268	24	355	23	...	...	Shikmi or under-raiyats ...	24	62	86	2	61	217 9 6	.....	...	...	

The figures given above show that the increase in cultivation since last settlement is 134 per cent., that in dhankhet alone it is 9 per cent., and in bhita 216 per cent.

The number of tenants in the tappa has risen from 172 at last settlement to 401 now, the increase being 133 per cent

The rent as fixed at last settlement was Rs. 1,410-12-2; the attested rent is Rs. 1,756-14-6; the new rent settled is Rs. 2,449-5-0. The increase is 73 per cent. on the rent by last settlement, and 39 per cent. on the attested rent, and is simply due to extension of cultivation.

The inadequacy of *ahars* or reservoirs in this tappa is retarding further improvement. I would strongly recommend that this work be attended to, and that all existing reservoirs be repaired. There are only 75 reservoirs in the villages here at present.

The rates at which the new rent was assessed are those shown in the following statement, and are practically the same as those of last settlement.

Tappa Taleya. Classification of villages by present settlement	Number.	Rates at which the revenue has been assessed at present settlement. Dhankhet per acre. 1st class.	2nd class.	3rd class.	Bhita per acre. 1st class.	2nd class.	3rd class.	Remarks.
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages ...	1*	6 0 0	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	* The Government share in these villages assessed to rent is twelve annas only.
2nd ,, ,, ...	1	6 0 0	4 0 0	3 0 0	1 8 0	0 12 0	0 6 0	
3rd ,, ,, ...	1*	6 0 0	3 0 0	2 0 0	2 0 0	1 0 0	0 8 0	
4th ,, ,, ...	2	5 0 0	3 0 0	2 0 0	1 0 0	0 12 0	0 6 0	
5th ,, ,, ...	5	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
Total ...	10	.....	.....	.....	.....	.....	.....	

MAUZA SHAPUR, TAPPA TALEYA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	54	18	...	...	50	07	...	...	Settled raiyats. Resident ...	183	234	07	1	59	407 12 0	495 7 0	180	2 1 11	Dhankhet, 1st	6 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita ...	288	99	155	00	...	...	...	...	Settled raiyats. Non-resident	3	70	00	23	33	23 14 9	67 9 0	3	0 15 5	Ditto, 2nd	4 0 0	
Total cultivated ...	343	17	155	00	50	07	...	...	Occupancy raiyats. Resident ...	9	...		95	...	6 2 6	6 12 0	9	7 1 8	Ditto. 3rd	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	2	2		26	1	3 9 9	6 5 0	2	2 8 3			
New fallow ...	78	39	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	22	45	21	2	48	51 11 6	56 14 0	22	1 4 1	Bhita, 1st	1 8 0	
Old follow ...	39	13	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	8	32	08	4	00	50 4 9	48 8 0	8	1 8 2	Do., 2nd	0 12 0	
Groves, &c. ...	1	41	...	...	...	...	...	...										Do., 3rd	0 6 0	
Total culturable ...	113	93	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	19	49	...	...	...	...	...	...	Rent-free holders. C. Others.	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	35	...	...	...	...	...	...	Total ...	227	384	57	...	...	543 7 3	681 7 0	224	...			
Rivers, tanks, &c.	243	01	...	...	...	...	...	...													
Roads, &c. ...	365	21	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	1	09	...	...	0 12 0	...	...	...			
Total non-culturable	628	06	...	...	...	...	...	...													
Total of village ...	1,085	16	155	60	50	07	...	...													

MAUZA KHUTAR, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	38	97	40	00	39	88	...	...	Settled raiyats. Resident ...	2	4	23	2	11	11 15 0	12 0 0	2	2 13 4	Dhankhet 1st,	6 0 0	The Government share in this village is 12 annas only.
Bhita	45	32	...	...	...	...	...	...	Settled raiyats. Non-resident	1	76	42	76	42	99 12 6	211 5 0	1	2 12 2	Ditto, 2nd	5 0 0	
Total cultivated ...	84	29	40	00	39	88	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita, 1st	2 0 0	The jamabandi of this village was published on the 13th October 1896.
New fallow ...	...	...	...	...	..	...	...	...	Non-occupancy raiyats. Resident ...	6	8	44	...	57	...	2 5 0	6	0 10 9	Do.. 2nd	1 0 0	
Old follow ...	11	19	79	00	...	...	...	...	Non-occupancy raiyats. Non-resident	1	...	40	...	40	...	0 3 0	1	0 7 6	Do., 3rd	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	11	19	79	00	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	20	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	10	84	49	...	...	111 11 6	225 13 0	10	...			
Rivers, tanks, &c.	...	85	...	...	...	...	...	...													
Roads, &c. ...	...	79	...	...	...	...	...	...	Shikmi or under-raiyats ...	5	18	40	3	68	102 1 6	...	...	...			
Total non-culturable	1	84	...	...	...	...	...	...													
Total of village ...	97	32	119	00	39	88	...	...													

MAUZA JAGARNATHPUR, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	...	...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Dhankhet ...	2	72	14	00	4	55	...	...		Non-resident	4	37	77	9	50	25 2 0	33 2 0	4	0 14 0			Ditto, 2nd	3 0 0	
Bhita ...	34	76	...	...	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Ditto, 3rd	2 0 0	
Total cultivated ...	37	48	14	00	4	55	...	...		Non-resident	...	...	...	...	...	...	...	...	...			Bhita, 1st	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Do., 2nd	0 8 0	
New fallow ...	...	05	...	...	...	...	...	...		Non-resident.	...	...	...	...	...	...	...	...	...			Do., 3rd	0 4 0	
Old fallow ...	13	18	28	05	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	13	23	28	05	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	4	37	77	...	...	25 2 0	33 2 0	4	...					
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	4	03	...	...	...	...	...	...																
Roads, &c. ...	...	80	...	...	...	...	...	...																
Total non-culturable	4	83	...	...	...	...	...																	
Total of village ...	55	54	42	05	4	55	...	...																

MAUZA BHAIRWA, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	...	...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Dhankhet ...	17	67	14	00	17	11	...	..		Non-resident	12	178	98	14	91	123 7 6	167 15 0	12	0 15 0			Ditto, 2nd	3 0 0	
Bhita	145	36	...	...	...	...	...	.	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Ditto, 3rd	2 0 0	
Total cultivated ...	163	03	14	00	17	11	...	...		Non-resident	...	...	...	...	...	...	...	...	...			Bhita, 1st	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Do., 2nd	0 8 0	
New fallow ...	49	33	...	...	12	72	...	...		Non-resident	1	14	19	14	19	4 13 6	7 2 0	1	0 8 0			Do., 3rd	0 4 0	
Old fallow ...	134	70	158	00	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Total culturable ...	184	03	158	00	12	72	...	...		C. Others ...	...	..	...	...	...	...	...	...	...					
Non culturable—										Total ...	13	193	17	...	...	128 5 0	175 1 0	13	...					
Sites of houses ...	...	06	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	...	85	...	42	7 0 0	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	19	12	...	...	...	...	...	...																
Roads, &c. ...	42	02	...	...	...	...	...	...																
Total non-culturable	61	20	...	...	...	...	...	...																
Total of village ...	408	26	172	00	29	83	...	...																

MAUZA MAHULIA, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	...	...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Dhankhet ...	...	...	31	00	10	57	...	...		Non-resident	11	205	86	18	71	92 3 0	122 3 0	11	0 9 5			Ditto, 2nd	3 0 0	
Bhita	165	37	99	05	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Ditto, 3rd	2 0 0	
Total cultivated ...	165	37	130	05	10	57	...	...		Non-resident	...	...	...	...	...	...	...	...	...			Bhita, 1st	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...			Do., 2nd	0 8 0	
New fallow ...	7	24	...	...	...	...	...	...		Non-resident	1	13	27	13	27	...	10 9 0	1	0 12 9			Do., 3rd	0 4 0	
Old fallow ...	47	22	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...					
Groves, &c. ...	...	...	...	...		...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Total culturable ...	54	46	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	12	219	13	...	...	92 3 0	132 12 0	12	...					
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		4	7	12	1	75	...	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	2	64	...	...	...	...	...	...																
Roads, &c. ...	4	74	...	...	...	...	...	...																
Total non-culturable	7	38	...	...	...	...	...	...																
Total of village ...	227	21	130	05	10	57	...	..																

MAUZA PATARIA, TAPPA TALEYA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet ...	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	8	3	13	...	39	0 4 0	1 2 0	7	0 5 9	Dhankhet, 1st	...	The jamabandi of this village was published on the 14th October 1896.
Bhita	174	48	26	06	...	...	...	...	Settled raiyats. Non-resident	4	34	43	8	60	13 1 0	17 14 0	4	0 8 3	Ditto, 2nd	...	
Total cultivated ...	174	48	26	06	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd	...	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	4	24	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	...	19	...	19	0 8 0	...	...	...	Bhita, 1st	1 0 0	
Old fallow ...	132	13	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	15	139	41	9	29	46 3 6	62 11 0	15	0 7 2	Do., 2nd	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do., 3rd	0 4 0	
Total culturable ...	136	37	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	14	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	28	177	16	...	...	60 0 6	81 11 0	26	...			
Rivers, tanks, &c.	11	11	..	...	...	...	...	...													
Roads, &c. ...	4	63	...	...	...	...	...	...													
Total non-culturable	15	88	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	326	73	26	06	...	...	...	...													

MAUZA BANJARI, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	61	06	56	00	61	29	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet, 1st	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita ...	184	68	...	...	...	...	...	...	Settled raiyats. Non-resident...	20	212	09	10	60	192 12 6	278 11 0	20	1 4 4	Ditto, 2nd	3 0 0	
Total cultivated ...	245	74	56	00	61	29	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow ...	2	54	...	...	...	82	...	...	Non-occupancy raiyats. Resident ...	2	11	23	5	61	10 2 0	13 5 0	2	1 2 10	Bhita, 1st	1 0 0	
Old fallow ...	121	39	67	00	...	...	...	...	Non-occupancy raiyats. Non-resident...	9	24	93	2	77	18 0 6	33 2 0	9	1 5 3	Do., 2nd	0 8 0	
Groves, &c. ...	...	13	...	...	...	...	...	...											Do., 3rd	0 4 0	
Total culturable ...	124	06	67	00	...	82	...	...	Rent-free holders. A. Service tenures.	1	...	17	...	17	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	34	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	..	...	...	...	...	...	...	Total ...	32	248	42	...	...	220 15 0	325 2 0	31	...			
Rivers, tanks, &c.	5	01	...	...	...	...	...	...													
Roads, &c. ...	10	86	...	...	...	...	...	...													
Total non-culturable	16	21	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	386	01	123	00	62	11	...	...													

MAUZA JAINAGRA, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet ...	10	25	...	...	10	25	...	...	Settled raiyats.	Resident ...	3	3	53	1	17	2 0 0	2 10 0	3	0 11 10	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	141	38	95	06	...	...	...	...		Non-resident...	1	118	57	118	57	90 0 0	90 0 0	1	0 12 1	Ditto 2nd...	3	0	0	
Total cultivated ...	151	63	95	06	10	25	...	...	Occupancy raiyats.	Resident ...	1	...	22	...	22	...	0 1 0	1	0 4 6	Ditto 3rd...	2	0	0	
Culturable, i.e.—										Non-resident...	...	...	...	...	...	...	...	...	...					
New fallow ...	7	19	...	...	6	14	...	...	Non-occupancy raiyats.	Resident ...	21	31	37	1	49	14 0 0	20 14 0	17	0 10 7	Bhita 1st...	1	0	0	
Old fallow ...	107	50	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0	12	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	6	0	
Total culturable ...	114	69	...	...	6	14	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	1	00	...	...	...	...	...	...		Total ...	26	153	69	...	...	106 0 0	113 9 0	22	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Rivers, tanks, &c.	15	75	...	...	...	...	...	...																
Roads, &c. ...	207	66	...	...	...	...	...	...																
Total non-culturable	224	41	...	...	...	...	...	...																
Total of village ...	490	73	95	06	16	39	...	...																

MAUZA TALAPARA, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet ...	14	60	...	...	14	60	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	88	34	69	2	...	...	...	...		Non-resident...	1	94	68	94	68	90 0 0	90 0 0	1	0 15 2					
Total cultivated ...	102	94	69	02	14	60	...	...	Occupancy raiyats	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3	0	0	
Culturable, i.e.—										Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
New fallow ...	18	62	...	...	...	67	...	...	Non-occupancy raiyats.	Resident ...	6	11	23	1	37	2 14 6	4 15 0	5	0 5 6	Bhita 1st...	1	0	0	
Old fallow ...	120	30	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0	12	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	6	0	
Total culturable ...	133	92	...	...	...	67	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	40	...	...	...	...	...	...		Total ...	7	105	86	...	...	92 14 6	94 15 0	6	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Rivers, tanks, &c.	7	55	...	...	...	...	...	...																
Roads, &c. ...	56	05	...	...	...	...	...	...																
Total non-culturable	64	00	...	...	...	...	...	...																
Total of village ...	300	86	69	02	15	27	...	...																

MAUZA TALEYA KHAS, TAPPA TALEYA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	121	11	137	00	121	19	...	...	Settled raiyats.	Resident ...	30	211	18	7	03	324 18 9	467 0 0	25	2 3 4	Dhankhet 1st...	6	0	0	The Government share in this village is 12 annas only.
Bhita	136	24	...	...	...	...	...	...		Non-resident	4	58	84	14	71	51 6 0	117 9 0	4	1 15 11	Ditto 2nd...	3	0	0	
Total cultivated ...	257	35	137	00	121	19	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...					
New fallow ...	9	94	...	...	5	37	...	...	Non-occupancy raiyats.	Resident ...	5	...	50	...	10	...	1 4 0	1	2 8 0	Bhita 1st...	2	0	0	The jamabandi of this village was published on the 14th October 1896.
Old fallow ...	59	11	190	00	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	1	0	0	
Groves, &c. ...	...	29	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	2	...	49	...	49	...	...	...	...	Do. 3rd...	0	8	0	
Total culturable ...	69	34	190	00	5	37	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. others ...	1	...	60	...	60	...	...	...	...					
Sites of houses ...	2	57	...	...	...	...	...	...		Total ...	42	271	61	...	...	376 3 9	585 13 0	30	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		12	35	49	2	95	107 12 0	...	...	...					
Rivers, tanks, &c.	7	33	...	...	...	...	...	...																
Roads, &c. ...	11	32	...	...	...	...	...	...																
Total non-culturable	21	22	...	...	...	...	...	...																
Total of village ...	347	91	327	00	126	56	...	...																

APPENDIX VI.

TAPPA GOAWAL.

This tappa skirts the left or south bank of the Koel river, and has few hills. The ground is undulating and extremely picturesque in places, although considerably broken by numerous streams that rise from hills to the south and flow northwards into the Koel, irrigating the rice fields through which they pass. The entire tappa is well under cultivation, and some of the best *dhankhet* and wheat lands are found here. The principal crops grown are wheat, barley, and sugarcane.

Roads.—Two main roads pass through the tappa, one coming from Daltonganj on the east and going to Garhwa on the north-west, and the other coming from Ranka on the south and also leading to Garhwa.

The large market of Garhwa adjoins the tappa.

The villages belonging to Government are:—(1) Bana, (2) Birbandha, (3) Bongasi, (4) Chappardagga, (5) Dhangardih, (6) Dubiahi, (7) Durmi, (8) Gangi Kalan, (9) Gangi Khurd, (10) Garnaha, (11) Gidha, (12) Garhauta, (13) Jala, (14) Nawadih, (15) Nimiadih, (16) Panchparwa, (17) Partabpur, (18) Patarhia, (19) Patsa, (20) Patsi, (21) Side Kalan, (22) Side Khurd, (23) Sarjama, (24) Soh, (25) Tenar, and 26 Tildag.

The soil is chiefly *kewal*, with *pawar* in places, and *gangti* towards the slopes along the Koel river.

Details of the lands assessed to rent, the number of tenants, and other particulars are given in the following statement:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS. Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Remarks.
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhanket	402	19	391	32	318	16	...	...	Settled raiyats. Resident	301	1,809	11	6	01	1,696 11 3	2,178 14 0	245	1 3 3	
Bhita	3,349	30	1,226	38	...	...	...	...	Settled raiyats. Non-resident.	69	1,309	43	18	97	673 3 8	1,038 12 0	69	0 12 8	
Total cultivated ...	3,751	49	1,617	70	318	16	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident.	6	65	48	10	91	17 1 0	17 15 0	6	0 4 4	
New fallow	363	94	...	...	16	24	...	...	Non-occupancy raiyats. Resident	147	580	02	3	64	486 8 0	538 10 0	110	1 0 0	
Old ,, ...	2,907	53	195	78	...	...	...	...	Non-occupancy raiyats. Non-resident.	86	505	36	5	87	280 4 0	382 7 0	85	0 12 1	
Groves, &c.	6	79	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	5	1	50	...	30	...	...	...	...	
Total culturable ...	3,278	26	195	78	16	24	...	...	Rent-free holders. B. Chauki. dari.	...	...	...	...	...	...	...	...	...	
Non-culturable—									Rent-free holders. C. Others	6	8	32	1	38	...	...	...	...	
Sites of houses ...	17	56	...	...	...	...	...	...	Total ...	620	4,236	22	...	...	3,153 11 11	4,156 10 0	515	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	593	43	...	...	...	...	...	...	Shikmi or under-raiyats...	87	143	05	1	64	168 11 3	...	...	...	
Roads, &c.	1,127	72	...	...	...	...	...	...											
Total non-culturable	1,738	71	...	...	...	...	...	...											
Total of village ...	8,768	46	1,813	48	334	40	...	...											

The increase in cultivation is 132 per cent.; that in *dhanket* is 2 per cent. and in *bhita* 173 per cent.

The rent fixed at last settlement was Rs. 2,014 7-1; the attested rent is Rs. 3,153-11-11; and the rent now settled is Rs. 4,156-10. The increase on the rent by last settlement is 106 per cent., and on the attested rent 31 per cent.

Reservoirs.—The area under rice has remained almost the same as that of last settlement, owing to the want of more ahars or reservoirs. Were these made, much of the *bhita* lands would soon grow rice. In this connection I would mention that the group of villages near Soh need early and special attention, as many reservoirs are in disrepair. There are 187 reservoirs here now, against 40 at last settlement.

The number of tenants has risen from 163 at last settlement to 620 now, the increase being 286 per cent.

The rates at which the new rent was assessed, being practically the same as those of last settlement, are mentioned in the following statement:—

Tappa Gunwal.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT. Dhanket per acre.			Bhita per acre.			Remarks.
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages ...	3*	6 0 0	5 0 0	4 0 0	2 0 0	1 0 0	0 8 0	
2nd ,, ,, ...	3	6 0 0	5 0 0	4 0 0	1 8 0	0 12 0	0 6 0	
3rd ,, ,, ...	4	6 0 0	5 0 0	4 0 0	1 0 0	0 8 0	0 4 0	
4th ,, ,, ...	2†	5 0 0	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	
5th ,, ,, ...	4	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
6th ,, ,, ...	10‡	4 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
Total ...	26	...	...	...	...	...	...	

* Of these villages, the Government share in two is 7 annas and 6 pies, and in one 2 annas only.
† Ditto ditto in one is 2 annas only.
‡ Ditto ditto in five is 7 annas and 6 pies, and in one 2 annas only.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	5	81	6	10	4	99	...	...	Settled raiyats. Resident ...	11	20	45	1	85	28 2 6	38 10 0	10	1 14 0	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 21st October 1897.
Bhita	18	12	...	...	...	...	...	...	Settled raiyats. Non-resident	1	2	28	2	28	4 13 6	5 0 0	1	2 3 1			
Total cultivated ...	23	93	6	10	4	99	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	5 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4 0 0	
Culturable, i.e.—																					
New fallow ...	2	10	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	4	3	44	...	86	5 4 0	5 12 0	4	1 10 8	Bhita 1st...	2 0 0	
Old ,, ...	5	45	...		...	...	...	...	Non-occupancy raiyats. Non-resident	1	...	06	...	06	...	0 5 0	1	5 3 4	Do. 2nd...	1 0 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 8 0	
Total culturable ...	7	55	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	31	...	...	...	...	...	...													
,, of temples...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	11	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	1	68	...	...	...	...	...	...													
Total non-culturable	2	10	...	...	...	...	...	...	Total ...	17	28	23	...	...	38 4 0	49 11 0	16	...			
Total of village ...	33	58	6	10	4	99	...	...													

MAUZA NAWADIH, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	22	90	32	94	18	96	...	...	Settled raiyats. Resident ...	27	220	53	8	16	223 11 9	241 5 0	19	1 1 6	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	161	27	...	...	...	...	...	...	Settled raiyats. Non-resident	1	...	07	...	...	...	0 4 0	1	3 7 1			
Total cultivated ...	184	17	32	94	18	96	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	5 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4 0 0	
Culturable, i.e.—																			Bhita 1st...	1 0 0	
New fallow ...	43	08	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	8	2	65	0	33	1 6 6	1 10 0	4	0 9 9	Do. 2nd...	0 8 0	
Old ,, ...	75	03	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	1	6	72	...	...	22 0 0	15 0 0	1	2 3 8	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	118	11	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	50	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	26	...	...	...	...	...	...													
,, of temples ,,	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	56	69	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	4	98	...	...	...	...	...	...													
Total non-culturable	62	93	...	...	...	...	...	...	Total ...	38	230	47	...	...	247 2 3	258 3 0	25	...			
Total of village ...	365	21	32	94	18	96	...	...	Shikhmi or under-raiyats ...	7	7	63	1	09	22 8 0	...	...	...			

MAUZA DHANGARDIH, TAPPA GOAWAL, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	3	35	3	01	3	35	...	...	Settled raiyats. Resident ...	8	7	31	...	97	5 4 0	7 0 0	7	0 15 3	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	21	03	...	...	...	...	...	...	Settled raiyats. Non-resident	4	13	42	3	35	18 1 6	24 8 0	4	1 13 2	Ditto 2nd ...	5 0 0	
Total cultivated ...	24	38	3	01	3	35	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	4 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	...	...	...	...	...	...	...	...											Bhita 1st ...	2 0 0	
Old fallow ...	10	50	25	71	...	...	...	...	Non-occupancy raiyats. Resident ...	6	2	57	...	43	1 6 0	2 8 0	1	0 15 6	Do. 2nd ...	1 0 0	
Groves, &c. ...	...		...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	2	1	71	...	65	1 0 0	1 5 0	1	0 12 8	Do. 3rd ...	0 8 0	
Total culturable ...	10	50	25	71	...	...	...	...													
Non-culturable—									Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	55	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	4	95	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	2	24	...	...	...	...	...	...													
Total non-culturable	7	74	...	...	..	...	...	...	Total ...	20	25	01	...	...	25 11 6	35 5 0	13	...			
Total of village ...	42	62	28	72	3	35	...	...	Shikhmi or under-raiyats ...	12	6	58	...	54	6 12 0	...	...	...			

MAUZA GARHAUTA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet... ...	...	...	2	02	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita	42	25	28	00	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	42	25	30	02	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	9	49	...	...	...	...	...	...											Bhita 1st...	1 0 0	
Old fallow ...	5	07	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	6	51	74	8	62	32 4 0	34 12 0	6	0 10 8	Do. 3rd...	0 4 0	
Total culturable ...	14	56	...	...	...	...	...	...													
Non-culturable—									Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	20	91	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	4	74	...	...	...	...	...	...													
Total non-culturable	25	65	...	...	...	...	...	...	Total ...	6	51	74	...	...	32 4 0	34 12 0	6	...			
Total of village ...	82	46	30	02	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	... ...	... ...	...	...			

MAUZA BIKBANDHA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	30	52	2	04	14	62	...	...	Settled raiyats.	Resident ...	12	161	62	13	88	79 12 0	119 11 0	12	0 11 10	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita ...	347	03	71	00	...	...	...	...		Non-resident	1	58	71	58	71	22 13 6	45 0 0	1	0 12 3	Ditto 2nd...	2 0 0	
Total cultivated ...	377	55	73	04	14	62	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ..	18	187	81	10	43	123 4 9	143 0 0	18	0 12 2	Bhita 1st...	1 0 0	
New fallow ...	82	83	...	...	1	17	...	...		Non-resident	7	118	45	16	92	26 0 6	48 6 0	7	0 6 6	Do. 2nd...	0 8 0	
Old fallow ...	277	71	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	360	54	...	...	1	17	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	38	526	59	...	...	251 14 9	356 1 0	38	...			
Sites of houses ...	1	00	...	...	...	...	...	...	Shikmi or under-raiyats ...		7	8	38	1	19	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	15	92	...	...	...	...	...	...														
Roads, &c. ...	207	93	...	...	...	...	...	...														
Total culturable ...	224	85	...	...	...	...	...	...														
Total of village ...	962	94	73	04	15	79	...	...														

MAUZA TENAR, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	50	56	35	30	41	09	...	...	Settled raiyats.	Resident ...	5	1	47	...	29	...	0 10 0	4	0 6 9	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 20th October 1896.
Bhita ...	133	25	...	...	...	...	...	...		Non-resident	4	199	31	49	82	132 3 0	221 7 0	4	1 1 9	Ditto 2nd...	4 0 0	
Total cultivated ...	183	81	35	30	41	09	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	3 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	2	09	...	26	2 0 0	2 9 0	8	1 3 9	Bhita 1st...	1 0 0	
New fallow ...	18	33	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	22	08	133	70	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	40	41	133	70	...	...	...	...		C. Others.	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	17	202	87	...	...	134 3 0	224 10 0	16	...			
Sites of houses ...	...	75	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	19	88	...	...	...	...	...	...														
Roads, &c. ...	16	99	...	...	...	...	...	...														
Total non-culturable	87	62	...	...	...	...	...	...														
Total of village ...	261	84	169	00	41	09	...	...														

MAUZA GANGI KHURD, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	16	69	17	00	16	69	...	...	Settled raiyats.	Resident ...	11	108	68	9	88	87 5 6	83 2 0	9	0 12 1	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita ...	128	26	77	08	...	...	...	...		Non-resident	5	39	16	7	83	16 15 6	36 5 0	5	0 14 10	Ditto 2nd...	3 0 0	
Total cultivated ...	144	95	94	08	16	69	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	3	...	80	...	26	...	0 6 0	2	0 2 0	Bhita 1st...	1 0 0	
New fallow ...	7	15	...	...	...	35	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Old fallow ...	26	53	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Groves, &c. ...	1	84	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	35	52	...	...	...	35	...	...		C. Others ...	2	1	76	...	88	...	...	...	...			
Non-culturable—										Total ...	21	150	40	...	...	54 5 0	119 18 0	16	...			
Sites of houses ...	...	97	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	64	11	...	...	...	...	...	...														
Roads, &c. ...	2	83	...	...	...	...	...	...														
Total non-culturable	67	91	...	...	...	...	...	...														
Total of village ..	248	38	94	08	17	04	...	...														

MAUZA SOH, TAPPA GOAWAL, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	75	87	96	00	38	27	...	...	Settled raiyats. Resident ...	38	142	16	3	73	211 0 0	278 13 0	33	2 1 3	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 23rd October 1896.
Bhita	199	90	223	00	...	...	...	...	Settled raiyats. Non-resident	25	134	68	5	38	216 10 3	323 12 0	25	2 6 5	Ditto 2nd...	5 0 0	
Total cultivated ...	275	77	319	60	38	27	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	1	10	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	1	39	...	46	0 8 0	0 10 0	3	0 7 2	Bhita 1st...	1 0 0	
Old ,, ...	80	35	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	2	1	12	...	56	8 5 6	7 0 0	2	6 4 0	Do. 2nd...	0 8 0	
Groves, &c. ...	1	37	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	82	82	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	2	19	...	...	...	...	...	...	Total ...	68	279	35	...	...	436 7 9	610 8 0	63	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	6	03	...	...	...	...	...	...	Shikmi or under-raiyats ...	14	31	78	2	26	45 12 8	...	...	...			
Roads, &c. ...	24	16	...	...	...	...	...	...													
Total non-culturable	32	38	...	...	...	...	...	...													
Total of village ...	390	97	319	60	38	27	...	...													

MAUZA PERTABPUR, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	22	29	23	45	22	29	...	...	Settled raiyats. Resident ...	18	307	58	17	08	240 9 0	261 12 0	11	0 13 7	Dhankhet 1st ..	6 0 0	The Government share in this village is seven annas and six pies only.
Bhita	255	09	321	06	...	...	...	...	Settled raiyats. Non-resident	1	1	98	1	98	...	1 0 0	1	0 8 0	Ditto 2nd...	5 0 0	
Total cultivated ...	277	38	344	51	22	29	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4 0 0	
New fallow ...	15	64	...	...	2	85	...	...	Non-occupancy raiyats. Resident ...	8	5	64	...	70	...	2 15 0	5	0 6 8	Bhita 1st...	1 8 0	The jamabandi of this village was published on the 15th October 1896.
Old ,, ...	186	84	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 12 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	43	...	43	...	...	...	...	Do. 3rd...	0 6 0	
Total culturable ...	202	48	...	...	2	85	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	1	...	76	...	76	...	...	...	...			
Sites of houses ...	...	89	...	...	...	...	...	...	Total ...	29	316	39	...	...	240 9 0	265 11 0	17	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	34	38	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	493	09	...	...	...	...	...	...													
Total non-culturable	528	36	...	...	...	...	...	...													
Total of village ...	1,008	22	344	51	25	14	...	...													

MAUZA DARMI, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—								
Dhankhet ...	8	58	7	05	3	45	...	...
Bhita	27	52	...	...	...	...	...	...
Total cultivated ...	31	10	7	05	3	45	...	...
Culturable, i.e.—								
New fallow ...	1	16	...	...	...	...	...	...
Old ,, ..	...	81	15	02	...	...	...	...
Groves, &c. ...	...	...	...	...	...	...	...	...
Total culturable ...	1	97	15	02	...	...	...	...
Non-culturable—								
Sites of houses ...	...	11	...	...	...	...	...	...
,, of temples ...	...	...	...	...	...	...	...	...
Rivers, tanks, &c.	89	82	...	...	...	...	...	...
Roads, &c. ...	3	78	...	...	...	...	...	...
Total non-culturable	93	71	...	...	...	...	...	...
Total of village ...	126	78	22	07	3	45	...	...

Settled raiyats.	Resident ...	2	31	53	15	76	28 8 0	36 12 0	2	1 2 7
	Non-resident	...	...	...	...	...	...	...	...	...
Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...
	Non-resident	...	...	...	...	...	...	...	...	...
Non-occupancy raiyats.	Resident ...	1	...	29	...	29	...	0 2 0	1	0 6 10
	Non-resident	...	...	...	...	...	...	...	...	...
Rent-free holders.	A. Service tenures.	1	...	13	...	13	...	...	...	...
	B. Chaukidari	...	...	...	...	...	...	...	...	...
	C. Others ...	1	...	42	...	42	...	...	...	...
	Total ...	5	32	37	...	...	28 8 0	36 14 0	3	...
Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...

Dhankhet 1st ...	3	0 0
Ditto 2nd...	5	0 0
Ditto 3rd...	4	0 0
Bhita 1st...	1	0 0
Do. 2nd...	0	8 0
Do. 3rd...	0	4 0

The Government share in this village is two annas only.

The jamabandi of this village was published on the 15th October 1896.

MAUZA SARJAMA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—								
Dhankhet ...	...	...	...	...	...	...	...	...
Bhita	23	25	16	05	...	...	...	...
Total cultivated ...	23	25	16	05	...	...	...	...
Culturable, i.e.—								
New fallow ...	1	87	...	...	...	...	...	...
Old ,, ...	17	78	...	...	...	...	...	...
Groves, &c. ...	...	...	...	...	...	...	...	...
Total culturable ...	19	65	...	...	...	...	...	...
Non-culturable—								
Sites of houses ...	...	01	...	...	...	...	...	...
,, of temples ...	...	...	...	...	...	...	...	...
Rivers, tanks, &c.	2	24	...	...	...	...	...	...
Roads, &c. ...	39	43	...	...	...	...	...	...
Total non-culturable	41	68	...	...	...	...	...	...
Total of village ...	84	58	16	05	...	...	...	...

Settled raiyats.	Resident ...	2	24	41	12	20	8 11 6	12 0 0	1	0 7 10
	Non-resident	...	...	...	...	...	...	...	...	...
Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...
	Non-resident	...	...	...	...	...	...	...	...	...
Non-occupancy raiyats.	Resident ,,	...	...	...	...	...	...	...	...	...
	Non-resident	...	...	...	...	...	...	...	...	...
Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...
	B. Chaukidari.	...	...	...	...	...	...	...	...	...
	C. Others ...	...	...	...	...	...	...	...	...	...
	Total ...	2	24	41	...	...	8 11 6	12 0 0	1	...
Shikmi or under-raiyats ...		4	10	99	2	74	5 0 0	...	...	...

Dhankhet 1st ...	4	0 0
Ditto 2nd ...	2	0 0
Ditto 3rd ...	1	0 0
Bhitta 1st ...	1	0 0
Do. 2nd ...	0	8 0
Do. 3rd ...	0	4 0

The Government share in this village is seven annas and six pies only.

The jamabandi of this village was published on the 17th October 1896.

MAUZA PATARIA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—								
Dhankhet ...	...	...	...	...	...	...	...	...
Bhita	199	93	42	80	...	...	...	...
Total cultivated ...	199	93	42	80	...	...	...	...
Culturable, i.e.—								
New fallow ...	20	10	...	...	...	...	...	...
Old ,, ...	124	11	...	...	...	...	...	...
Groves, &c. ...	...	...	...	...	...	...	...	...
Total culturable ...	144	21	...	..	...	...	...	...
Non-culturable—								
Sites of houses ...	...	01	...	...	...	...	...	...
,, of temples ...	...	...	...	...	...	...	...	...
Rivers, tanks, &c.	6	72	...	...	...	...	...	...
Roads, &c. ...	1	96	...	...	...	...	...	...
Total non-culturable	8	69	...	...	...	...	...	...
Total of village ...	352	83	42	80	...	...	...	...

Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...
	Non-resident	10	187	07	18	70	41 11 0	32 13 0	10	0 7 0
Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...
	Non-resident	5	3	72	...	75	1 15 0	1 15 0	5	0 8 4
Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...
	Non-resident	3	28	67	9	55	11 8 6	10 0 0	3	0 5 7
Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...
	B. Chaukidari.	...	...	...	...	...	...	...	...	...
	C. Others ...	...	...	...	...	...	...	...	...	...
	Total ...	18	219	46	...	...	55 2 6	94 12 0	18	...
Shikmi or under-raiyats ...		1	...	92	...	...	...	...	...	...

Dhankhet 1st ...	4	0 0
Ditto 2nd ...	2	0 0
Ditto 3rd ...	1	0 0
Bhita 1st ...	1	0 0
Do. 2nd ...	0	8 0
Do. 3rd ...	0	4 0

The jamabandi of this village was published on the 14th October 1896.

MAUZA CHAPPARDAGGA, TAPPA GOAWAL, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7.	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. v. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	8	34	8	08	8	34	...	...	Settled raiyats. Resident ...	17	212	50	12	50	66 3 6	83 6 0	16	0 6 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 12th October 1896.
Bhita	366	60	68	09	...	...	...	...	Settled raiyats. Non-resident	4	60	45	15	11	25 8 3	27 4 0	4	0 7 2	Ditto 2nd ...	3 0 0	
Total cultivated ...	374	94	76	17	8	34	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Occupancy raiyats. Non-resident	1	7	86	7	86	15 2 0	16 0 0	1	2 0 6			
Culturable, i.e.—																					
New fallow ...	81	55	...	...	11	74	...	...	Non-occupancy raiyats. Resident ...	11	10	61	...	96	3 15 0	6 3 0	10	0 9 5	Bhita 1st ...	1 0 0	
Old ,, ...	1,025	04	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	34	129	55	3	81	37 8 6	52 11 0	34	0 6 6	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	1,106	59	...	...	11	74	...	...	Rent-free-holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...			
									Rent-free-holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	99	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	34	35	...	...	...	...	...	...													
Roads, &c. ...	21	70	...	...	...	...	...	...	Total ...	67	420	97	...	...	148 5 3	185 8 0	65	...			
Total non-culturable	57	04	...	...	...	...	...	...													
Total of village ...	1,538	57	76	17	20	08	...	...	Shikmi or under-raiyats ...	10	10	55	1	05	36 14 0	...	...	...			

MAUZA GARNAHA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	3	26	8	09	...	...	...	...	Settled raiyats. Resident ...	5	28	61	5	72	8 8 6	20 5 0	5	0 11 4	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	86	57	...	...	...	...	...	...	Settled raiyats. Non-resident	1	58	28	58	28	29 1 0	51 0 0	1	0 14 0	Ditto 2nd ...	3 0 0	
Total cultivated ...	89	83	8	09	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—																					
New fallow ...	8	79	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	5	5	26	1	05	1 7 6	4 1 0	3	0 12 4	Bhita 1st ...	1 0 0	
Old ,, ...	39	48	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	1	3	47	3	47	...	4 0 0	1	1 2 5	Do. 2nd ...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	48	27	...	...	...	...	...	...	Rent-free-holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...			
									Rent-free-holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	24	...	...	...	...	...	...	C. Others ...	1	3	24	3	24	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	51	78	...	...	...	...	...	...													
Roads, &c. ...	...	33	...	...	...	...	...	...	Total ...	13	98	86	...	...	39 1 0	79 6 0	10	...			
Total non-culturable	52	35	...	...	...	...	...	...													
Total of village ...	190	45	8	09	...	...	...	...	Shikmi or under-raiyats ...	1	3	24	...	...	1 8 0	...	...	...			

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	1	42	1	40	1	42	...	...	Settled raiyats.	Resident ...	..	...	...	...	...	...	...	...	...	Dhankhet, 1st...	4	0	0	The Government share in this village is annas 7-6 only.
Bhita ...	92	07	88	01	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	93	49	34	41	1	42	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 3rd...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	7	96	65	13	80	55 10 9	56 11 0	2	0 9 4	Bhita, 1st...	1	0	0	The jamabandi of this village was published on the 14th October 1896.
New fallow ...	3	19	...	...	...	13	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do., 2nd...	0	8	0	
Old ,, ...	19	18	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chauki-dari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	22	37	...	...	...	13	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable—										Total ...	7	96	65	...	...	55 10 9	56 11 0	2	...					
Sites of houses ...	...	20	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	27	99	3	49	10 6 0	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	8	15	...	...	...	...	...	...																
Roads, &c. ...	78	29	...	...	...	...	...	...																
Total non-culturable	81	64	...	...	...	...	...	...																
Total of village ...	197	50	34	41	1	55	...	...																

MAUZA PANCHPARWA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	25	74	25	08	25	08	...	...	Settled raiyats.	Resident ...	67	71	87	1	07	107 0 9	149 15 0	52	2 1 4	Dhankhet, 1st...	6	0	0	The jamabandi of this village was published on the 21st October 1896.
Bhita ...	52	91	61	...	...	...	...	...		Non-resident	3	4	88	1	62	...	24 8 0	3	5 0 4					
Total cultivated ...	78	65	86	08	25	08	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd...	5	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 3rd...	4	0	0	
Culturable i.e.—									Non-occupancy raiyats.	Resident ...	18	5	16	...	20	6 13 6	10 0 0	10	1 15 0	Bhita, 1st...	1	0	0	
New fallow ...	1	31	...	...	...	...	...	...		Non-resident	2	1	60	...	80	0 12 0	1 5 0	2	0 11 10	Do., 2nd...	0	8	0	
Old ,, ...	22	52	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	..	...	...	...	...	...	...	...	Do., 3rd...	0	4	0	
Groves, &c. ...	...	12	...	...	...	...	...	...		B. Chauki-dari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	23	95	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...					
Non-culturable...										Total ...	90	83	51	...	...	114 10 3	185 12 0	67	...					
Sites of houses ...	3	26	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	4	13	...	41	16 14 0	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	4	86	...	...	...	...	...	...																
Roads, &c. ...	8	74	...	...	...	...	...	...																
Total non-culturable	16	86	...	...	...	...	...	...																
Total of village ...	119	46	86	08	25	08	...	...																

MAUZA GANGI KALAN, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	10	02	17	12	9	13	...	...	Settled raiyats.	Resident ...	12	59	30	4	94	32 1 0	35 8 0	7	0 9 7	Dhankhet, 1st...	5	0	0	The jamabandi of this village was published on the 14th October 1896.
Bhita ...	139	56	99	05	...	...	...	...		Non-resident	1	88	19	88	19	63 15 0	64 0 0	1	0 11 7					
Total cultivated ...	149	58	116	17	9	13	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd...	3	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 3rd...	2	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	4	...	59	...	14	...	0 1 0	1	0 1 7	Bhita, 1st...	1	0	0	
New fallow ...	3	09	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do., 2nd...	0	8	0	
Old ,, ...	63	32	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chauki-dari.	...	...	...	...	...	...	...	...	...					
Total culturable ...	66	41	...	...	...	...	...	...		C. Others ...	1	2	14	2	14	...	...	...	...					
Non-culturable—										Total ...	18	150	22	...	...	96 0 0	99 9 0	9	...					
Sites of houses ...	..	65	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	58	98	...	...	...	...	...	...																
Roads, &c. ...	4	98	...	...	...	...	...	...																
Total non-culturable	64	61	...	...	...	...	...	...																
Total of village ...	280	60	116	17	9	13	...	...																

MAUZA TILDAG, TAPPA GOAWAL, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent before settlement.	Rent according to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	87	65	59	05	75	92	...	...	Settled raiyats. Resident ...	22	320	95	15	29	339 1 3	475 9 0	22	1 7 8	Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita	540	88	...	...	...	...	...	...	Settled raiyats. Non-resident	2	46	15	23	07	33 15 9	48 6 0	2	1 0 9	Ditto 2nd...	5 0 0	
Total cultivated ...	628	53	59	05	75	92	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	32	58	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	29	194	46	...	...	267 2 6	283 12 0	27	1 7 3	Bhita 1st...	2 0 0	
Old fallow ...	476	05	21	30	...	...	...	...	Non-occupancy raiyats. Non-resident	18	97	44	...	...	107 10 0	172 12 0	18	1 12 4	Do. 2nd...	1 0 0	
Groves, &c. ...	3	37	...	...	...	...	...	...											Do. 3rd...	0 8 0	
Total culturable ...	512	00	21	30	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	14	...	14	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	28	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	22	37	...	...	...	...	...	...	Rent-free holders. Total ...	72	659	14	...	...	747 13 6	980 7 0	69	...			
Roads, &c. ...	31	23	...	...	...	...	...	...													
Total non-culturable	54	88	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	9	72	3	24	13 1 0	...	...	...			
Total of village ...	1,195	41	80	35	75	92	..	...													

MAUZA JALA, TAPPA, GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Bhita	16	58	26	02	...	...	...	...	Settled raiyats. Non-resident	1	17	60	17	60	16 9 6	17 0 0	1	0 15 5	Dhankhet 1st...	4 0 0	The Government share in this village is 7-6 only.
Total cultivated ...	16	58	26	02	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			The jamabandi of this village was published on the 17th October 1896.
New fallow ...	2	41	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Old fallow ...	3	50	...	...	...	...	...	...											Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	5	91	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	...	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	3	12	...	...	...	...	...	...	Rent-free holders. Total ...	1	17	60	...	...	16 9 6	17 0 0	1	...			
Roads, &c. ...	118	09	...	...	...	...	...	...													
Total non-culturable	121	21	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	3	92	...	98	5 9 0	...	...	...			
Total of village ...	142	70	26	02	...	...	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																															
Dhankhet	1	50	1	05	1	50	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	6	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita	19	48	14	00	...	...	...	...		Non-resident	1	25	40	25	40	19	6	5	20	0	0	1	0	12	7	Ditto 2nd...	5	0	0	
Total cultivated ...	20	98	15	05	1	50	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	4	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...								
New fallow ...	4	42	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1	8	0	
Old fallow ...	...	...	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...								
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0	12	0	
Total culturable ...	4	42	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	6	0	
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...	...	...	...								
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	1	25	40	...	...	19	6	5	20	0	0	1	...							
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...	...	...	...								
Rivers, tanks, &c.	10	21	...	...	...	...	...	...																							
Roads, &c. ...	...	37	...	...	...	...	...	...																							
Total non-culturable	10	58	...	...	...	...	...	...																							
Total of village ...	35	98	15	05	1	50	...	...																							

MAUZA SIDE KALAN, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																															
Dhankhet... ...	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	3	48	56	16	18	14	10	3	24	7	0	3	0	8	0	Dhankhet 1st...	4	0	0	The Government share in this village is 2 annas only.
Bhita	47	67	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...			Ditto 2nd...	2	0	0	
Total cultivated ...	47	67	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...								
New fallow ...	3	02	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Bhita 1st...	1	0	0	The jamabandi of this village was published on the 14th October 1896.
Old ,, ...	11	68	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...			Do. 2nd...	0	8	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Total culturable ...	14	70	...	...	...	...	...	...		B. Chowkidari	...	...	...	...	...	...	...	...	...	...	...	...									
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...	...	...	...								
Sites of houses ...	...	07	...	...	...	...	...	...		Total ...	3	48	56	...	...	14	10	3	24	7	0	3	...							
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...	...	...	...								
Rivers, tanks, &c. ...	5	10	...	...	...	...	...	...																							
Roads, &c. ...	1	51	...	...	...	...	...	...																							
Total non-culturable	6	68	...	...	...	...	...	...																							
Total of village ...	69	05	...	...	...	...	...	...																							

MAUZA BANA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																															
Dhankhet	...	...	1	03	...	...	...	...	Settled raiyats.	Resident ...	1	28	02	28	02	31	15	1	32	0	0	1	0	8	9	Dhankhet 1st ..	4	0	0	The Government share in this village is annas 7-6 only.
Bhita	63	13	53	08	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...			Ditto 2nd...	2	0	0	
Total cultivated ...	63	13	54	11	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...								
New fallow ...	...	46	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	...	Bhita 1st ..	1	0	0	The jamabandi of this village was published on the 16th October 1896.
Old ,, ...	96	68	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	...	...	...	...			Do. 2nd...	0	8	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	...	...	...	Do. 3rd...	0	4	0	
Total culturable ...	97	14	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...	...	...	...									
Non-culturable—										C. Others, ...	...	...	...	...	...	...	...	...	...	...	...	...								
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	1	28	02	...	...	31	15	1	32	0	0	1	...							
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	13	46	...	...	...	...	...	...	...	...	...								
Rivers, tanks, &c. ...	8	18	...	...	...	...	...	...																							
Roads, &c. ...	...	35	...	...	...	...	...	...																							
Total non-culturable	8	53	...	...	...	...	...	...																							
Total of village ...	168	80	54	11	...	...	...	...																							

MAUZA BONGASI, TAPPA GOAWÁL, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not Irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent before settlement.	Rent according to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per area.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	3	22	...	...	3	22	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 23rd October 1896.
Bhita	140	41	...	...	...	...	...	...	Non-resident	8	96	97	32	32	31 7 6	46 5 0	8	0 7 7	Ditto 2nd...	2 0 0	
Total cultivated ...	143	63	...	...	3	22	...	...											Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
New fallow ...	2	77	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
Old ,, ...	259	33	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-resident	6	51	03	8	50	31 3 0	30 8 0	6	0 10 0	Do. 3rd...	0 4 0	
Total culturable ...	262	10	...	...	...	...	...	...	Rent-free-holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	06	...	...	...	..	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	9	148	00	...	...	62 10 6	76 13 0	9	...			
Rivers, tanks, &c.	51	31	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	5	01	...	...	...	...	...	...													
Total non-culturable	56	38	...	...	...	...	...	...													
Total of village ...	462	11	...	...	3	22	...	...													

MAUZA, PATSA, TAPPA GONWAL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet... ...	29	47	43	57	28	34	...	...	Settled ... Resident ...	37	164	39	4	44	191 2 0	234 0 0	28	1 6 9	Dhankhet 1st...	5 0 0	The Government share in this village is 2 annas only.
Bhita	138	33	...	...	...	...	...	...	raiyats. Non-resident	1	...	03	...	03	...	0 4 0	1	8 5 4	Ditto 2nd...	4 0 0	
Total cultivated ...	167	80	43	57	28	34	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	3 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	6	54	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	11	40	...	87	17 1 6	17 6 0	10	1 8 2	Bhita 1st...	1 0 0	The jamabandi of this village was published on the 16th October 1896.
Old ,, ...	22	09	...	...	...	...	...	...	Non-resident	1	...	28	...	28	1 0 0	1 0 0	1	3 9 1	Do. 2nd...	0 8 0	
Groves, &c. ...	...	09	...	...	...	...	...	...											Do. 3rd...	0 4 0	
Total culturable ...	28	72	...	...	...	...	...	...	Rent-free-holders. A. Service tenures.	1	...	30	...	30	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses ...	2	51	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	53	176	40	...	...	209 3 6	252 10 0	40	...			
Rivers, tanks, &c.	4	32	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	3	20	1	60	...	...	...	...			
Roads, &c. ...	6	18	...	...	...	...	...	...													
Total non-culturable	13	51	...	...	...	...	...	...													
Total of village ...	210	03	43	57	28	34	...	...													

MAUZA GIDHA, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	...	...	1	34	...	...	...	...	Settled raiyats.	Resident ...	2	48	15	24	07	27 8 8	28 1 0	2	0 9 8	Dhanket 1st...	4 0 0	The Government share in this village is annas 7-6 only.
Bhita	61	72	35	07	1	08	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	61	72	35	41	1	08	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 0 0	
New fallow ...	4	85	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	1	5	21	5	21	0 8 0	1 0 0	1	0 3 0	Do. 2nd...	0 8 0	
Old ,, ...	22	34	...	...	...	...	...	...		Non-resident	2	13	52	6	76	1 0 0	3 7 0	2	0 2 10	Do. 3rd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	27	19	...	...	...	...	...	...		B. Chaukidari.	...	—	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	26	...	...	...	...	...	...		Total ...	5	66	88	...	...	29 0 8	32 8 0	5	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	...	61	...	20	...	...	...	...			
Rivers, tanks, &c.	2	65	...	...	...	...	...	...														
Roads, &c. ...	...	76	...	...	...	...	...	...														
Total non-culturable	3	67	...	...	...	...	...	...														
Total of village ...	92	58	36	41	1	08	...	...														

MAUZA DUBIAHI, TAPPA GOAWAL, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	1	45	82	45	82	15 8 0	16 0 0	1	0 5 5	Dhankhet 1st...	...	The Government share in this village is annas 7-6 only.
Bhita	26	49	58	07	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	...	
Total cultivated ...	26	49	58	07	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ..	...	
Culturable, i.e.— ...										Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	1 8 0	The jamabandi of this village was published on the 16th October 1896.
New fallow ...	6	11	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 12 0	
Old ,, ...	14	06	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd..	0 6 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	20	17	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		Total ...	1	45	82	...	...	15 8 0	16 0 0	1	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	5	79	...	...	...	...	...	...														
Roads, &c. ...	51	36	...	...	...	...	...	...														
Total non-culturable	57	15	...	...	...	...	...	...														
Total of village ...	103	81	58	07	...	...	...	...														

APPENDIX VII.

TAPPA SIRHEY.

This is a shikmi or subordinate tappa of tappa Untari, and lies to the west of Palamau. With Garwa market situated within the tappa, the lands have attracted a large number of cultivators, are valuable, and well under the plough.

Roads.—A good, driveable road passes through the tappa towards Mirzapur, and there is always much traffic on it.

The Government villages here are (1) Chirounjia and (2) Gurdi. In the latter the Government share is seven annas and six pies only.

The soil is chiefly *kewal* and *pawar*. The principal crops grown are paddy, sugarcane, and wheat. Most of the tenants in Chirounjia are Koiries, who keep Garwa Bazar supplied with garden vegetables, sugarcane, and *gur*.

Details as to the area of lands assessed to rent in this tappa, as also the number of tenants dealt with, and other particulars are furnished in the following table:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.									Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of lands cultivated per holding.		Rent		Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
															Before settlement.	According to settlement.			
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	74	90	82	44	61	10	...	...	Settled raiyats. {Resident...	86	253	33	2	94	595 8 0	629 1 0	85	2 7 8	
Bhita	279	69	...	...	...	...	...	...	{Non-resident.	1	60	61	...	...	41 10 0	120 0 0	1	1 15 8	
Total cultivated ...	354	59	82	44	61	10	...	...	Occupancy raiyats. {Resident...	1	...	07	...	...	0 8 0	0 8 0	1	7 2 3	
Culturable, *i.e.*—									{Non-resident.	...	...	...	...	...	...	...	...	...	
New fallow	27	01	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ..	33	46	08	1	39	122 14 3	122 12 0	33	2 10 7	
Old ,, ...	269	18	236	22	...	...	...	...	{Non-resident.	9	32	74	3	63	18 6 3	11 11 0	9	0 5 3	
Groves, &c.	...	64	..	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...	
Total culturable ...	296	83	236	22	...	...	...	...	{B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—									{C. Others.	...	...	...	...	...	...	...	...	...	
Sites of houses ...	4	22	...	..	...	...	...	...	Total ...	130	393	31	...	...	778 14 6	884 0 0	129	...	
,, of temples ...	...	..	...	...	...	...	...	...											
Rivers, tanks, &c. ...	29	18	...	...	...	...	...	...											
Roads, &c.	137	89	...	...	...	...	...	...											
Total non-culturable ...	171	29	...	...	...	...	...	...	Shikmi or under-raiyats...	20	22	59	1	12	58 4 9	...	...	...	
Total of village ...	822	71	318	66	61	10	...	...											

The increase in cultivation since last settlement is 331 per cent. In *dhankhet* the decrease is due to an error in classification at last settlement.

The number of tenants has risen from 71 at last settlement to 130 now, the increase being 83 per cent.

The rent fixed at last settlement was Rs. 347-7-6, the attested rent is Rs. 778-14-6, and the new rent settled is Rs. 884. The increase on the rent by last settlement is 154 per cent. and on the attested rent is 13 per cent. The increase is due to extension of cultivation.

Reservoirs.—Were the reservoirs in these villages repaired and extended and new reservoirs made, much *bhita* land would be converted into good *dhankhet*. There are only 18 reservoirs here at present.

The rates at which the rent was assessed are shown in the following table :—

Tappa Sirhey.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
1st class village ...	1	6 0 0	5 0 0	4 0 0	2 0 0	1 0 0	0 8 0	Both these villages lie within two miles of Garwa Bazar. In one of them the Government share assessed to rent is seven annas and six pies only.
2nd ,, ...	1	...	...	...	1 0 0	0 8 0	0 4 0	
Total ...	2	...	...	...	...	...	...	

MAUZA GURDI, TAPPA SIRHEY, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Bhita ...	32	74	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	32	74	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...			
Old ,, ...	99	16	37	71	...	...	...	...	Non-occupancy raiyats. Non-resident	9	32	74	3	63	18 6 3	11 11 0	9	0 5 8			
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	99	16	37	71	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Total ...	9	32	74	...	...	18 6 3	11 11 0	9	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	7	60	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	118	20	...	...	...	...	...	...													
Total non-culturable	125	80	...	...	...	...	...	...													
Total of village ...	257	70	37	71	...	...	...	...													

MAUZA CHIROUNJIA, TAPPA SIRHEY, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	74	90	82	44	61	10	...	...	Settled raiyats. Resident ...	86	253	33	2	94	595 8 0	629 1 0	85	2 7 8			
Bhita ...	246	95	...	...	...	...	...	...	Settled raiyats. Non-resident	1	60	61	60	61	41 10 0	120 0 0	1	1 15 8			
Total cultivated ...	321	85	82	44	61	10	...	...	Occupancy raiyats. Resident ...	1	...	07	...	07	0 8 0	0 8 0	1	7 2 3			
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	27	01	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	33	46	06	1	39	122 14 3	122 12 0	35	2 10 7			
Old ,, ...	170	02	198	51	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Groves, &c ...	...	64	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	197	67	198	51	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	4	22	...	...	...	...	...	...	Total ...	121	360	07	...	...	760 8 3	872 5 0	120	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks &c.	21	58	...	...	...	...	...	...	Shikmi or under-raiyats ...	20	22	59	1	12	58 4 9	...	...	...			
Roads, &c. ...	19	69	...	...	...	...	...	...													
Total non-culturable	45	49	...	...	...	...	...	...													
Total of village ...	565	01	280	95	61	10	...	...													

Dhankhet 1st ...	...	The Government share in this village is seven annas and six pies only.	
Ditto 2nd...	...		
Ditto 3rd...	...		
Bhita 1st ,,	1 0 0	The jamabandi of this village was published on the 17th October 1896.	
Do 2nd...	0 8 0		
Do 3rd...	0 4 0		

Dhankhet 1st...	6 0 0	The jamabandi of this village was published on the 20th October 1896.	
Ditto 2nd...	5 0 0		
Ditto 3rd...	4 0 0		
Bhita 1st...	2 0 0		
Do. 2nd...	1 0 0		
Do. 3rd...	0 8 0		

APPENDIX VIII.

TAPPA AMHAR.

This is a shikmi or subordinate tappa of Tappa Untari and lies to the west of the district. The only village dealt with here is Majhiawan in which the Government share is four annas. The village is situate within a mile of the road leading from Garwa towards Mirzapur, and is a well cultivated one.

Soils.—The soil is chiefly *pawar*. The principal crops grown are rice, wheat and barley. The reservoirs of the village have not been attended to for some years, and urgently need to be put in order. The tenants of the four annas share assessed to rent are the jagirdars who possess the remainder of the village.

Markets.—The markets are (1) Ramná, (2) Untari, (3) Garwa, and (4) Miral. Details of the lands assessed to rent in the village, as also the number of tenants dealt with, and other particulars are furnished in the following table :—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated land per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	15	68	13	99	12	81	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Bhita	4	81	3	72	...	...	...	...	Settled raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
Total cultivated ...	20	49	17	65	12	81	...	...	Occupancy raiyats. Resident ...	1	...	02	...	...			...		
Culturable, i.e.—									Occupancy raiyats. Non-resident.	1	9	97	...	...	26 0 0	34 0 0	1	3 6 6	
Grew fallow ...	...	60	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	10	86	...	...	26 0 0	35 0 0	1	3 8 6	
Old fallow	1	02	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	
Total culturable ...	2	22	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—									Rent-free holders. C. Others ..	...	...	...	...	...	...	...	...	...	
Sites of houses ...	...	03	...	...	...	...	...	...	Total ...	3	20	85	...	...	52 0 0	69 0 0	2	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	1	00	...	...	...	...	...	...											
Roads, &c.	1	44	...	...	...	...	...	...											
Total non-culturable	3	47	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...	
Total of village ...	25	18	17	65	12	81	...	...											

The increase in cultivation since last settlement is 16 per cent., that in *dhankhet* alone is 12 per cent., and in bhita 29 per cent.

The rent fixed at last settlement was Rs. 47-12-5, the attested rent is Rs. 52, and the new rent settled is Rs. 69. The increase on the rent by last settlement is 44 per cent., and on the attested rent is 33 per cent.

The following statement shows the rates at which the new rent was assessed.

Tappa Amhar.		Rates at which the revenue has been assessed at present settlement.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class	2nd Class.	3rd class.	1st class.	2nd class	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages	1	6 0 9	4 0 0	3 0 0	1 0 0	0 8 0	0 4 0	The Government share in this village is four annas only.
Total ...	1							

MAUZA MAJHIAWAN, TAPPA AMHAR, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.	Aggregate area of cultivated lands per holding.	Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	15	68	13	93	12	81	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	6 0 0	The Government share in this village is 4 annas only.
Bhita	4	81	3	72	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	4 0 0	
Total cultivated ...	20	49	17	65	12	81	...	...	Occupancy raiyats. Resident ...	1	...	62	...	62	...	...	...	...	Ditto 3rd...	3 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	1	9	97	9	97	26 0 0	34 0 0	1	3 6 6			
New fallow ...	...	60	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	10	86	10	86	26 0 0	35 0 0	1	3 3 6	Bhita 1st...	1 0 0	The jamabandi of this village was published on the 12th October 1896.
Old ,, ...	1	62	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	2	22	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	03	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	1	00	...	...	...	...	...	...													
Roads, &c. ...	1	44	...	...	...	...	...	...	Total ...	3	20	85	...	...	52 0 0	69 0 0	2	...			
Total non-culturable	2	47	...	...	...	...	...	...													
Total of village ..	25	18	17	65	12	81	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

APPENDIX IX.

PARGANA JAPLA.

This pargana lies to the north of the district along the Són valley, and is entirely cultivated. The only village dealt with is Baldiri, in which a ten-anna share is held under attachment by order of the Criminal Court; this share has been assessed to rent. It was not in possession of Government at last settlement.

The only road is a fair-weather one leading from Husseinabad towards Garwa. The tenants are Muhammadans. The crops grown are rice, wheat, barley and sugarcane.

The soil throughout the village is a black sandy loam.

The markets are (1) Hydernagar, (2) Husseinabad, and (3) Majhiawan.

The following statement shows the area of the lands assessed to rent and other particulars:—

CLASSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.							Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
ated lands—																			
akhet	23	84	...	...	21	97	...	...	Settled raiyats. Resident	3	0	77	0	25	...	2 2 0	3	1 7 4	
a	74	61	...	...	...	...	...	...	Settled raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
cultivated ...	97	45	...	...	21	97	...	...	Occupancy raiyats. Resident	28	129	53	4	62	240 0 0	265 4 0	18	2 0 9	
									Occupancy raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
able, i.e.—																			
fallow	13	63	...	...	...	...	...	...	Non-occupancy raiyats. Resident	5	0	23	...	04	...	0 2 0	1	0 8 8	
allow	53	07	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident.	4	1	30	0	32	...	1 11 0	4	1 4 9	
s, &c., ...	...	...	...	..	...	...	...	...											
culturable ...	66	70	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	
									Rent-free holders. B. Chaukidari.	1	...	81	...	...	...	...	...	...	
lturable—									Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...	
of houses ...	3	36	...	...	...	...	...	...											
of temples ...	...	...	...	...	...	...	...	...											
s, tanks, &c. ...	1	95	...	...	...	...	...	...	Total ...	41	132	69	...	...	240 0 0	268 3 0	26	...	
s, &c.	4	60	...	...	...	...	...	...											
non-culturable	9	91	...	...	...	...	...	...	Shikmi or under-raiyats...	17	5	36	0	31	4 14 0	...	...	...	
of village ...	174	06	...	...	21	97	...	...											

The increase on the attested rent is 12 per cent.

The rates at which the new rent was assessed are mentioned in the following statement:—

PARGANA JAPLA.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class village ...	1	6 0 0	5 0 0	3 0 0	3 0 0	1 8 0	0 12 0	A ten-anna share of this village only has been assessed to rent. It is held under attachment by Government until the actual owners are known.
Total ...	1	...	...	...	...	...	...	

MAUZA BALDIRI, PARGANA JAPLA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	22	84	...	...	21	97	...	...	Settled raiyats. Resident ...	3	...	77	...	25	...	1 2 0	3	1 7 4	Dhankhet 1st...	6 0 0	A share of ten annas only in this village has assessed to rent. It is held under attachment by Government until the actual owners are known. The jamabandi of this village was published on the 13th October 1896.
Bhita ...	74	61	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	97	45	...	...	21	97	...	...	Occupancy raiyats. Resident ...	28	129	52	4	62	240 0 0	265 4 0	18	2 0 9	Ditto 2nd...	5 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	3 0 0	
Culturable, i.e.—																					
New fallow ...	18	63	...	...	...	...	...	...	Non-occupancy raiyats. Residents ...	5	...	23	...	04	...	0 2 0	1	0 8 8	Bhita 1st...	3 0 0	
Old ,, ...	53	07	...	...	...	...	...	...													
Groves, &c. ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	4	1	30	...	32	...	1 11 0	4	1 4 9	Do. 2nd...	1 8 0	
Total culturable ...	66	70	...	...	...	...	...	...											Do. 3rd...	0 12 0	
Non-culturable ...									Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	3	36	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	1	...	31	...	31	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	1	95	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	4	60	...	...	...	...	...	...													
Total non-culturable	9	91	...	...	...	...	...	...	Total ...	41	132	63	...	...	240 0 0	268 3 0	26	...			
Total of village ...	174	06	...	...	21	97	...	...	Shikmi or under-raiyats ...	17	5	36	...	31	4 0 4 1	...	...	...			

APPENDIX X.

TAPPA TAPPA.

THIS tappa obtains its name from a high hill which is in the centre of it. It is bounded on the south by the Auranga river, and on the north by pargana Tori. It is a flourishing tappa, well under cultivation, and has the advantage of a main road (that from Daltonganj to Ranchi) running through its centre. Owing to the undulating nature of the country in places, terraced rice-fields are common here.

The principal crops grown are rice, *makai*, oil-seeds, cotton, and little barley. Wheat does not thrive here, owing to unsuitability of soil which is chiefly *pawar* and *ankri*. In a few beds of old streams which have silted up the soil is a rich black loam, from which good crops of rice are obtained.

Markets.—The only market in the tappa is Latiahar, but the tenants have every facility for selling crops at Korid, Zalim and Nawaghur markets, which lie within six miles.

The Government villages in the tappa are as follows:—(1) Amwatikar, (2) Banpur, (3) Chandandih, (4) Dudangi Kalan, (5) Dudangi Khurd, (6) Dugila, (7) Hutwag, (8) Jalta, (9) Kerkat, (10) Khaparkheta, (11) Latiahar, (12) Manko, (13) Manikpur, (14) Pandehpura, (15) Parsahi, (16) Rajahar, (17) Rehra, (18) Salodih, and (19) Tappa Khas.

Reservoirs.—The reservoirs or *ahars* in all these villages are in a neglected condition and urgently need to be repaired and put in order. Until this is done, Government need not expect either further improvement in the tappa or punctual payment of the rent. The outlay of a small amount for making and repairing reservoirs will ensure a full harvest of the crops and permanently benefit both the tenants and Government.

Roads.—A road from Latiahar to Korid, and thence to Pankey, would be of much use to the raiyats.

Details of the area under assessment and other particulars are supplied in the following statement:—

CLASSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregated area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	REMARKS.
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	915	73	495	35	547	92	...	...	Settled raiyats. { Resident ...	168	953	80	5	67	1,141 11 10	1,496 7 0	156	1 9 1	
Bhita	852	97	45	67	...	...	...	...	{ Non-resident	43	468	30	10	91	397 9 10	620 2 0	53	1 5 7	
Total cultivated ...	1,768	10	531	02	547	92	...	...	Occupancy raiyats. { Resident ...	182	136	30	...	74	177 8 4	239 13 0	118	1 12 0	
Culturable, i.e.—									{ Non-resident	55	274	24	4	98	278 0 1	425 12 0	64	1 8 10	
New fallow	231	48	...	...	...	...	...	...	Non-occupancy raiyats. { Resident ...	143	172	46	1	20	264 5 0	295 3 0	98	1 11 4	
Old fallow	1,816	13	...	...	...	...	...	...	{ Non-resident	86	200	20	2	32	318 10 10	387 10 0	92	1 14 11	
Groves, &c.	1	50	...	...	...	...	...	...	Rent-free holders. { A. Service tenures.	16	81	69	1	97	.....	.....	...	...	
Total culturable ...	2,099	11	...	...	...	...	...	...	{ B. Chaukidari.	3	5	24	1	74	.....	.....	...	...	
Non-culturable—									C. Others ...	6	24	94	4	15	.....	.....	...	...	
Sites of houses	23	69	...	...	...	...	...	...	Total ...	701	2,257	10	...	...	2,577 8 11	3,464 15 0	561	...	
,, of temples	...	03	...	...	...	...	...	...											
Rivers, tanks, &c. ...	243	35	...	...	...	...	...	...											
Roads, &c.	3,197	05	...	...	...	...	...	...											
Total non-culturable ...	3,464	12	...	...	...	...	...	...											
Total of village ...	7,331	33	531	02	547	92	...	...	Shikmi or under-raiyats ...	72	116	94	1	62	137 12 6	.....	...	...	

The increase in cultivation since last settlement is 233 per cent.; in *dhankhet* alone it is 87 per cent.: and in *bhita* 1766 per cent.

The rent fixed at last settlement was Rs. 1,915-8-2; the attested rent is Rs. 2,577-8; and the new rent settled is Rs. 3,464-15. The increase on the rent of last settlement is 80 per cent., and on the attested rent is 34 per cent. This increase is due to the enormous extension of cultivation that has taken place.

The number of tenants has risen from 336 at last settlement to 701 now, the increase being 108 per cent.

The new rent was assessed at the rates mentioned below:—

TAPPA, TAPPA.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						REMARKS.
		DHANKET PER ACRE.			BHITA PER ACRE.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class village	16	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
2nd ,, ,, ...	2	4 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
3rd ,, ,, ...	1	3 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
Total ...	19	.....	.....	.....	.....	.....	.....	

MAUZA CHANDANDIH, TAPPA TAPPA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per a cre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	63	56	56	30	57	27	...	...	Settled raiyats. {Resident ...	3	11	83	3	24	10 13 3	15 12 0	3	1 5 3	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	33	25	...	...	...	...	...	...	Non-resident ...	6	15	64	2	60	20 3 10	41 8 0	6	2 10 5	Ditto 2nd ...	2 0 0	
Total cultivated ...	97	81	56	30	57	27	...	...	Occupancy raiyats. {Resident ...	5	6	39	1	27	4 4 10	10 2 0	5	1 9 4	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	14	39	02	3	00	49 7 1	107 7 0	14	2 11 10			
New fallow	11	74	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	3	2	54	...	54	0 3 6	1 6 0	3	0 8 8	Bhita 1st ...	1 0 0	
Old fallow	69	23	8	50	...	...	...	...	Non-resident ...	14	23	95	1	59	39 15 9	81 7 0	14	2 2 4	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	80	97	8	50	...	...	...	...	Rent-free holders. {A. Service tenures.	2	6	24	3	12	...	...	...	...			
Non-culturable—									B. Chaukidari	1	1	83	1	83	...	...	...	...			
Sites of houses	...	54	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	48	107	44	...	...	125 0 3	227 10 9	45	...			
Rivers, tanks, &c. ...	4	64	...	...	...	...	...	...													
Roads, &c.	56	67	...	...	...	...	...	...													
Total non-culturable ...	61	35	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	3	24	1	08	10 12 0	...	...	...			
Total of village ...	240	63	64	80	57	27	...	...													

CXVIII

MAUZA TAPPA KHAS, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	109	93	86	11	93	35	...	...	Settled raiyats. {Resident ...	9	15	63	1	74	56 3 8	73 4 0	9	4 10 10	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	19	15	...	...	...	...	...	...	Non-resident ...	5	35	92	7	18	45 13 7	61 0 0	5	1 11 2	Ditto 2nd ...	2 0 0	
Total cultivated ...	129	13	86	11	93	35	...	...	Occupancy raiyats. {Resident ...	27	6	63	...	24	8 5 6	11 2 0	18	1 10 8	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	18	53	68	2	98	130 9 4	172 3 0	14	3 3 3			
New fallow	5	73	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	9	...	81	...	09	1 3 0	1 5 0	6	1 9 21	Bhita 1st ...	1 0 0	
Old fallow	67	45	6	69	...	...	...	...	Non-resident ...	3	24	77	3	25	38 10 5	47 0 0	1	1 14 4	Do. 2nd ...	0 8 0	
Groves, &c.	...	26	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	73	43	6	69	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	1	87	...	...	...	...	...	...	C. Others ...	1	2	38	2	38	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	72	139	85	...	...	280 13 6	365 14 0	58	...			
Rivers, tanks, &c. ...	19	74	...	...	...	...	...	...													
Roads, &c.	32	18	...	...	...	...	...	...													
Total non-culturable ...	53	79	...	...	...	...	...	...	Shikmi or under-raiyats ...	5	4	73	...	94	15 10 0	...	...	...			
Total of village ...	256	35	92	80	93	35	...	...													

MAUZA REHRA, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	51	12	14	98	7	96	...	...	Settled raiyats.	Resident ...	2	15	80	7	79	12 10 0	19 8 0	8	1 4 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	29	01	...	...	...	...	...	...		Non-resident ...	2	48	14	24	7	26 0 0	49 0 0	2	1 0 3	Ditto 2nd ...	3 0 0	
Total cultivated ...	80	13	14	98	7	96	...	...	Occupancy raiyats.	Resident ...	1	2	82	2	29	2 0 0	2 0 0	1	1 1 0	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	4	5	27	1	31	4 4 0	5 12 0	4	1 1 5			
New fallow	11	99	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	4	07	1	55	1 14 0	3 7 0	3	0 11 9	Bhita 1st ...	1 0 0	
Old fallow	71	87	...	...	...	...	...	...		Non-resident ...	13	13	78	1	44	28 4 0	40 9 0	16	3 3 6	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	00	...	90	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	83	86	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	17	...	...	...	...	...	...		Total ...	26	96	17	...	...	75 0 0	121 4 0	25	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		4	4	16	1	04	0 10 0	...	...	...			
Rivers, tanks, &c. ...	6	87	...	...	...	...	...	...														
Roads, &c.	79	94	...	...	...	...	...	...														
Total non-culturable ...	86	98	...	...	...	...	...	...														
Total of village ...	250	97	14	98	7	96	...	...														

MAUZA JALTA, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	18	59	36	96	16	16	...	...	Settled raiyats ...	Resident ...	2	17	23	8	61	23 0 0	20 0 0	2	1 2 6	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	46	23	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	64	82	36	96	16	16	...	...	Occupancy raiyats.	Resident ...	1	31	98	31	98	22 0 0	20 0 0	1	0 10 0	Ditto 2nd ...	3 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	3 0 0	
New fallow	13	27	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	22	09	7	34	14 0 0	16 2 0	3	0 11 8	Bhita 1st ...	1 0 0	
Old fallow	20	14	...	...	...	...	...	...		Non-resident	2	6	60	3	39	12 0 0	21 4 0	2	1 11 2	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	15	1	15	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable	33	41	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	20	...	...	...	...	...	...		Total ...	9	78	98	...	...	71 0 0	67 6 0	8	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		9	11	11	1	23	6 8 0	...	...	...			
Rivers, tanks, &c. ...	4	46	...	...	...	...	...	...														
Roads, &c.	295	69	...	...	...	...	...	...														
Total non-culturable ...	300	35	...	...	...	...	...	...														
Total of village	398	58	36	96	16	16	...	...														

MAUZA PERSAHI, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	55	15	...	...	39	20	...	...	Settled raiyats.	Resident ...	7	105	15	15	92	69 0 8	76 10 0	7	0 11 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	144	16	...	...	...	...	...	...		Non-resident	8	137	8	45	98	107 6 6	160 8 0	8	1 2 8	Ditto 2nd ...	3 0 0	
Total cultivated	199	31	...	...	39	20	...	...	Occupancy raiyats.	Resident ...	3	1	65	...	33	...	0 16 0	4	0 7 10	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow	40	86	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	15	27	20	1	81	21 8 9	20 0 0	18	0 12 8	Bhita 1st ...	1 0 0	
Old fallow	231	24	...	...	...	...	...	...		Non-resident ...	1	...	41	...	41	...	0 7 0	1	1 1 0	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	272	10	...	...	...	...	...	...		B. Chaukdari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	40	...	...	...	...	...	...		Total ...	31	271	58	...	...	198 7 6	263 1 0	28	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		17	54	58	3	21	20 0 0	...	...	...			
Rivers, tanks, &c.... ...	68	48	...	...	...	...	...	...														
Roads, &c.	709	11	...	...	...	...	...	...														
Total non-culturable ...	778	99	...	...	...	...	...	...														
Total of village	1,250	40	...	...	39	20	...	...														

MAUZA KERKAT, TAPPA TAPPA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	A.	A.	A.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet	46	78	26	35	12	98	...	...	Settled raiyats. Resident ...	25	89	52	3	58	99 12 6	136 1 0	25	1 8 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	54	18	...	...	...	...	...	...	Settled raiyats. Non-resident	1	...	53	...	53	...	1 0 0	1	1 14 2	Ditto 2nd ...	3 0 0	
Total cultivated	100	96	26	35	12	98	...	...	Occupancy raiyats. Resident ...	8	10	02	1	25	10 8 6	17 13 0	8	1 12 5			
Culturable, *i.e.*—									Occupancy raiyats. Non-resident	4	6	98	1	74	20 6 6	24 6 0	3	3 7 10	Ditto 3rd ...	2 0 0	
New fallow	11	20	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	11	9	10	...	82	24 14 6	26 7 0	9	2 14 5	Bhita 1st ...	1 0 0	
Old follow	176	39	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c	...	04	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	85	1	85	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable	187	63	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	25	...	...	...	...	...	...	Total ...	50	118	...	...	...	155 10 0	205 11 0	46	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	6	79	...	...	...	...	...	...	Shikmi or under-raiyats ...	7	8	53	1	22	23 13 6	...	...	...			
Roads, &c.	150	09	...	...	...	...	...	...													
Total non-culturable ...	159	13	...	...	...	...	...	...													
Total of village	447	72	26	35	12	98	...	...													

MAUZA PANDEHPURA, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	73	83	79	08	9	16	...	...	Settled raiyats. Resident ...	7	36	36	5	19	97 1 0	105 0 0	7	2 14 2	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	29	66	...	...	...	...	...	...	Settled raiyats. Non-resident ...	2	6	38	3	19	18 6 11	28 0 0	2	4 6 2	Ditto 2nd ...	3 0 0	
Total cultivated ...	103	49	79	08	9	16	...	...	Occupancy raiyats. Resident ...	4	8	66	2	16	29 2 0	35 4 0	4	4 1 1			
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
New fallow	2	14	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	8	28	45	3	55	82 14 0	86 0 0	8	3 0 4	Bhita 1st ...	1 0 0	
Old fallow	326	43	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	11	40	06	3	64	82 1 0	87 2 0	11	2 3 9	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	1	97	1	97	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	328	57	...	...	...	...	...	...	Rent-free holders. B. Chaukidari ...	1	...	94	...	94	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	1	1	26	1	26	...	...	...	...			
Sites of houses	...	81	...	...	...	...	...	...	Total ...	35	124	08	...	...	309 8 11	341 6 0	32	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	5	64	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	4	09	2	04	15 2 0	...	...	...			
Roads, &c.	83	05	...	...	...	...	...	...													
Total non-culturable ...	89	50	...	...	...	...	...	...													
Total of village ...	521	56	79	08	9	16	...	...													

MAUZA MANKO, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	35	79	22	21	8	83	...	...	Settled raiyats.	Resident ...	6	31	13	5	19	32 3 0	39 5 0	6	1 4 2	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	27	14	...	...	...	...	...	...		Non-resident ...	13	26	84	2	06	48 13 3	66 11 0	13	2 7 9	Ditto 2nd ...	3 0 0	
Total cultivated ...	62	93	22	21	8	83	...	...	Occupancy raiyats.	Resident ...	1	...	25	...	25	...	0 1 0	1	0 4 0	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	1	...	15	...	15	...	0 1 0	1	0 6 8			
New fallow	12	64	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	46	27	2	23	...	...	...	...		Non-resident ...	9	17	12	1	90	28 8 0	39 12 0	9	2 5 1	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	..	...	..	Rent-free holders.	A. Service-tenures.	1	1	68	1	68	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	58	91	2	23	...	...	...	...		B. Chaukidari ...	1	2	47	2	47	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	34	...	...	...	...	...	...		Total ...	32	79	64	...	...	109 8 3	145 14 0	30	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	3	20	...	...	...	...	...	...														
Roads, &c. ...	47	52	...	...	...	..	...	...														
Total non-culturable ..	51	06	...	...	...	...	...	...														
Total of village ...	172	90	24	44	8	83	...	...														

MAUZA LATIAHAR, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	84	63	49	34	47	79	...	...	Settled raiyats.	Resident ...	27	78	58	2	91	115 3 8	155 14 0	27	1 15 8	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	39	74	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	124	37	49	34	47	79	...	...	Occupancy raiyats.	Resident ...	90	44	28	...	49	49 6 0	70 9 0	52	1 9 5	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	3	5	64	1	88	15 6 8	20 4 0	2	3 9 5			
New fallow	4	55	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	26	19	40	...	74	23 4 9	36 13 0	14	1 14 4	Bhita 1st ...	1 0 0	
Old fallow	58	49	...	...	...	...	...	...		Non-resident ...	3	1	88	...	62	3 8 0	3 8 0	2	1 13 9	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	95	1	95	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	63	04	...	...	...	...	...	...		B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	9	71	...	...	...	...	...	...		Total ...	150	151	73	...	...	206 13 1	287 0 0	97	...			
,, of temples	...	03	...	...	...	...	...	...	Shikmi or under-raiyats ...		4	5	08	1	27	18 0 0	...	...	...			
Rivers, tanks, &c. ...	18	12	...	...	...	...	...	...														
Roads, &c.	56	42	...	...	...	...	...															
Total non-culturable ...	84	28	...	...	...	...	...	...														
Total of village ...	271	69	49	34	47	79	...	...														

MAUZA KHAPARKHETA, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	2	71	...	...	...	...	...	...	Settled raiyats.	Resident	1	2	71	2	71	13 13 8	14 0 0	1	5 2 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	...	...	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	2	71	...	...	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow... ...	...	...	...	...	...	...	...	...	Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	...	...	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.... ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	...	...	...	...	...	...	...	...		B. Chaukidari...	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...		Total ...	1	2	71	...	...	13 13 8	14 0 0	1	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...														
Roads, &c.	...	...	...	...	...	...	...	...														
Total non-culturable ...	...	...	...	...	...	...	...	...														
Total of village ...	2	71	...	...	...	...	...	...														

MAUZA MANIKPUR, TAPPA TAPPA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	23	20	29	40	7	84	...	...	Settled raiyats. Resident ...	2	37	63	18	80	73 10 0	90 7 0	2	2 6 5	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	10	80	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	34	00	29	40	7	84	...	...	Occupancy raiyats. Resident ...	71	41	69	44	169	118 2 0	113 0 0	1	2 15 9	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	9	21	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	...	01	...	01	...	...	...	...	Do. 2nd ...	0 8 0	
Old fallow	103	29	27	46	...	...	...	...	Non-occupancy raiyats. Non-resident ...	1	...	64	...	64	...	1 12 0	1	2 10 2	Do. 3rd ...	0 4 0	
Groves, &c....	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	1	29	1	29	...	...	...	...			
Total culturable ...	113	50	27	46	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	29	...	...	...	...	...	...	Total ...	36	44	26	...	...	86 12 0	105 3 0	4	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	3	74	...	...	...	...	...	...													
Roads, &c.	2	49	...	...	...	...	...	...													
Total non-culturable ...	6	53	...	...	...	...	...	...													
Total of village ...	153	73	56	86	7	84	...	...													

MAUZA AMWATIKAR, TAPPA TAPPA; DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	151	07	86	86	102	09	...	...	Settled raiyats. Resident ...	12	105	28	8	77	143 11 8	198 11 0	12	1 14 8	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	49	12	...	...	...	...	...	...	Settled raiyats. Non-resident ...	16	55	40	9	23	64 14 6	69 6 0	6	1 15 5	Ditto 2nd ...	3 0 0	
Total cultivated ...	200	19	86	86	102	09	...	...	Occupancy raiyats. Resident ...	20	15	64	...	78	26 0 6	36 10 0	16	2 5 6	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	3	9	32	3	27	27 12 7	32 4 0	1	3 4 6			
New fallow	18	01	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	15	6	50	...	43	7 2 0	8 0 0	14	1 4 1	Bhita 1st ...	-1 -0 -0	
Old fallow	92	86	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	7	24	19	3	46	47 15 5	68 1 0	5	3 9 1	Do. 2nd ...	-0 -8 -0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	3	13	3	13	...	...	...	...	Do. 3rd ...	-0 -4 -0	
Total culturable	110	87	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	4	21	30	5	32	...	...	...	...			
Sites of houses	2	09	...	...	...	...	...	...	Total ...	69	246	25	...	...	317 13 5	446 2 0	54	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	3	34	1	17	5 0 0	...	...	...			
Rivers, tanks, &c. ...	6	87	...	...	...	...	...	...													
Roads, &c.... ...	24	76	...	...	...	...	...	...													
Total non-culturable ...	33	69	...	...	...	...	...	...													
Total of village	344	75	86	86	102	09	...	...													

MAUZA HUTWAG, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated land—																									
Dhankhet	27	74	10	95	23	16	...	...	Settled raiyats.	Resident ...	15	159	85	10	65	100 0 0	151 12 0	15	0 13 9	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1895.
Bhita	142	08	...	...	...	...	...	...		Non-resident ...	1	15	67	15	67	5 0 0	12 0 0	1	0 13 3	Ditto 2nd ...	3 0 0	
Total cultivated	169	82	10	95	23	16	...	...	Occupancy raiyats.	Resident ...	2	...	68	...	31	0 13 0	0 8 0	2	0 13 8	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	18	80	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	8	29	54	3	69	32 4 0	25 10 0	7	0 13 10	Do. 2nd ...	0 8 0	
Old fallow	80	61	...	...	...	...	...	...		Non-resident ...	4	5	44	1	36	3 13 9	3 2 0	3	0 9 2	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	08	1	08	...	...	...	...			
Total culturable	99	41	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	05	...	...	...	...	...	...		Total ...	31	213	31	...	...	141 13 9	173 5 0	13	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	27	56	...	...	...	...	...	...														
Roads, &c.	598	68	...	...	...	...	...	...														
Total non-culturable ...	627	29	...	...	...	...	...	...														
Total of village	896	52	10	95	23	16	...	...	Shikmi or under-raiyats ...		3	2	90	...	98	4 4 0	...	...	...			

MAUZA RAJAHAR, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	13	67	...	...	13	34	...	...	Settled raiyats.	Resident ...	7	24	09	3	44	23 5 10	44 0 0	7	1 9 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1898.
Bhita	27	48	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated	41	15	...	...	13	34	...	...	Occupancy raiyats.	Resident ...	6	11	05	1	84	10 10 0	15 4 0	6	1 6 0	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	13	39	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	13	14	45	1	11	5 1 6	9 6 0	13	0 10 4	Do. 2nd ...	0 8 0	
Old fallow	109	32	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Groves, &c.	1	21	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	90	1	90	...	...	...	...			
Total culturable	123	93	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	08	...	...	...	...	...	...		Total ...	27	51	49	...	...	38 1 4	68 10 0	26	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	23	88	...	...	...	...	...	...														
Roads, &c.	80	53	...	...	...	...	...	...														
Total non-culturable ...	103	41	...	...	...	...	...	...														
Total of villages	268	56	...	...	13	34	...	...	Shikmi or under-raiyats ...		2	4	31	2	15	...	...	...	...			

MAUZA DUGILA, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	31	66	...	...	15	19	...	...	Settled raiyats.	Resident ...	8	79	71	9	96	62 0 0	91 8 0	8	1 2 4	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 13th Octobe 1896.
Bhita	50	23	...	...	...	...	...	...		Non-resident ...	1	7	59	7	59	27 6 0	29 0 0	1	3 13 1	Ditto 2nd ...	3 0 0	
Total cultivated ...	82	11	...	...	15	19	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	15	13	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	4	11	29	2	82	6 10 0	11 8 0	4	1 0 3	Do. 2nd ...	0 8 0	
Old fallow	66	88	...	...	...	...	...	...		Non-resident ...	3	...	47	...	15	0 6 6	0 6 0	3	0 13 9	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	82	01	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	46	...	...	...	...	...	...		Total ...	16	99	06	...	...	98 8 6	132 6 0	16	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	3	68	...	...	...	...	...	...														
Roads, &c.	206	95	...	...	...	...	...	...														
Total non-culturable ...	211	09	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total of village ...	375	21	...	...	15	19	...	...														

MAUZA BANPUR, TAPPA TAPPA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	64	13	39	70	48	58	...	...	Settled raiyats. Resident ...	15	60	93	4	06	58 15 4	93 5 0	15	1 10 0	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	49	51	...	...	...	...	...	...	Settled raiyats. Non-resident ...	2	37	29	18	64	33 7 6	62 4 0	2	1 10 8	Ditto 2nd ...	3 0 0	
Total cultivated ...	113	64	39	70	48	58	...	...	Occupancy raiyats. Resident ...	2	...	54	...	27	...	0 3 0	2	0 5 6	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	7	108	34	15	47	25 9 5	58 14 0	7	0 8 8			
New fallow	53	78	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	14	27	1	09	6 10 0	12 0 0	10	0 13 5	Bhita 1st ...	1 0 0	
Old fallow	103	16	...	79	...	...	...	...	Non-occupancy raiyats. Non-resident ...	6	3	38	...	56	3 6 0	5 10 0	5	1 10 9	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...										Do. 3rd ...	0 4 0	
Total culturable ...	156	94	...	79	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	05	1	05	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	1	30	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	12	11	...	...	...	...	...	...	Total ...	46	225	78	...	...	128 0 3	238 4 0	41	...			
Roads, &c.	71	18	...	...	...	...	...	...													
Total non-culturable ...	84	59	...	...	...	...	...	...	Shikmi or under-raiyats ...	11	10	13	...	93	14 0 0	...	...	...			
Total of village ...	355	17	40	49	48	58	...	...													

MAUZA DUDANGI KHURD, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	35	21	24	60	28	88	...	...	Settled raiyats. Resident ...	11	102	49	9	81	98 14 0	120 12 0	11	1 2 10	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	65	28	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	100	49	24	00	28	88	...	...	Occupancy raiyats. Resident ...	5	2	12	...	42	...	0 15 0	3	0 7 5	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	1	1	11	1	11	4 8 6	4 9 0	1	4 1 9			
New fallow	19	99	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	8	17	96	2	24	28 11 0	30 11 0	7	1 11 4	Bhita 1st ...	1 0 0	
Old fallow	167	66	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	2	...	70	...	35	3 1 0	3 1 0	2	4 6 0	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	187	85	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	15	1	15	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	1	02	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	8	51	...	...	...	...	...	...	Total ...	28	125	53	...	...	135 3 6	160 0 0	24	...			
Roads, &c.	29	93	...	...	...	...	...	...													
Total non-culturable ...	39	46	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	...	79	...	39	3 8 0	...	...	...			
Total of village ...	327	80	24	00	28	88	...	...													

MAUZA SALODIH, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																									
Dankhet	8	66	9	67	...	...	...	...	Settled raiyats.	Resident ...	1	1	43	1	45	2 0 0	2 0 0	1	2 1 6	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	...	73	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	9	41	9	67	...	...	...	...	Occupancy raiyats.	Resident ...	1	1	35	1	35	...	3 0 0	1	2 3 6	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	...	58	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	6	71	2	23	8 0 0	11 8 0	3	1 12 9	Bhita 1st ...	1 0 0	
Old fallow	...	19	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures	1	...	50	...	50	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	...	70	...	...	...	...	...	...		B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...		Total ...	6	9	99	...	...	10 0 0	17 8 0	5	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	1	54	...	...	...	...	...	...														
Roads, &c.	45	96	...	...	...	...	...	...														
Total non-culturable ...	46	50	...	...	...	...	...	...														
Total of village ...	55	61	9	67	...	...	...	...														

MAUZA DUDANGI KALAN, TAPPA TAPPA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	17	71	...	...	16	74	...	...	Settled raiyats.	Resident ...	8	53	16	6	64	49 14 0	61 10 0	8	1 3 6	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	33	92	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	51	63	...	...	16	74	...	...	Occupancy raiyats.	Resident ...	3	2	29	...	76	1 0 0	1 9 0	3	0 10 11	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	18	47	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	23	91	...	...	...	...	...	...		Non-resident ...	7	16	11	2	30	27 1 0	26 9 0	7	1 10 4	Do. 2nd ...	0 8 9	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	79	...	79	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	42	38	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	01	...	...	...	...	...	...		Total ...	19	72	35	...	...	77 15 0	89 12 0	18	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	96	...	...	0 8 0	...	...	...			
Rivers, tanks, &c., ...	18	52	...	...	...	...	...	...														
Roads, &c.	627	94	...	...	...	...	...	...														
Total non-culturable ...	646	47	...	...	...	...	...	...														
Total of village ...	740	48	...	...	16	74	...	...														

APPENDIX XI.

TAPPA MANKERI.

THIS is a very fine tappa, and contains some highly cultivated lands and valuable villages in its centre. It has the benefit of a main road (that from Daltonganj to Ranchi) passing through it to the north and one running from Latiahar southwards towards Seema. It is well watered by the Auranga river on its northern boundary; also through its length and breadth, by means of feeders to the Auranga, which have their sources in the hills to the south and south-west of the tappa.

There is but little jungle now in the tappa, nearly all cultivable land having been brought under the plough, and injury to crops by wild animals is trifling.

To the north of the tappa the tenants are chiefly prosperous Brahmans and Rajputs, Ahirs and Kherwars, while in the centre and to the south Muhammedans and Oraons, especially the latter, predominate.

Road.—The Daltonganj-Ranchi road passes through this tappa.

Markets.—The principal markets within the tappa are Zalim and Nawaghar.

The Government villages in the tappa, are—(1) Beraini, (2) Bariatu (Nisf), (3) Chak Mankeri (4) Dudua, (5) Gireh, (6) Gua, (7) Harka, (8) Inchabar, (9) Gurgu or Irgu, (10) Zalim Kalan, (11) Keru, (12) Kasera, (13) Karhuma, (14) Kumoo, (15) Kudag, (16) Khaira, (17) Kusaha, (18) Mahuatola (19) Mankeri Khas, (20) Manan Chotag, (21) Murgidih, (22) Nawaghur, (23) Nindir, (24) Pachamba, (25) Pataria Chotag, (26) Rehrahi, (27) Sakwar, (28) Tarwadih, (29) Moongur, and (30) Ulgara.

Reservoirs.—The success or failure of the winter rice crop in these villages depends on the condition of the ahars or reservoirs in them. Many of the reservoirs are in disrepair and should be attended to, while in places the construction of new reservoirs would permanently benefit the villages and ensure good harvests. There were no reservoirs at last settlement; there are 81 now.

The principal crops grown are paddy, *makai*, a variety of pulses and oil-seeds, as also cotton. Wheat does not thrive in this tappa and little barley is grown.

Details of the lands assessed to rent are given, with other particulars, in the following statement:—

CLASSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS. Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	REMARKS.
1	2		3		4		5		6		7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.				A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																				
Dhankhet	1,444	50	906	54	559	04	...	...	Settled raiyats.	Resident ...	343	2,549	96	7	43	1,910 7 6	2,915 14 0	328	1 2 3	
Bhita	2,524	99	45	74	...	...	...	...		Non-resident.	112	818	20	7	30	1,118 2 7	1,502 6 0	112	1 13 4	
Total cultivated ...	3,969	49	952	28	559	04	...	...	Occupancy raiyats.	Resident ...	99	92	77	...	93	110 15 3	151 4 0	74	1 10 1	
Culturable, *i.e.*—										Non-resident.	33	71	29	2	16	128 16 9	146 0 0	33	2 0 9	
New fallow	514	76	...	...	...	19	...	...	Non-occupancy raiyats.	Resident ...	293	652	17	2	16	445 7 3	583 11 0	255	0 13 11	
Old fallow	2,183	32	556	96	...	...	...	...		Non-resident.	193	354	53	1	85	435 0 3	489 6 0	191	1 6 1	
Groves, &c.	39	02	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	25	51	98	2	07	...	...	...	...	
Total culturable ...	2,707	10	556	96	...	19	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—										C. Others	...	...	...	...	...	...	...	...	...	
Sites of houses ...	32	67	...	..	...	...	...	...		Total ...	1,103	4,590	90	...	...	4,152 0 7	5,773 10 0	992	...	
,, of temples ...	...	...	...	..	...	...	...	...												
Rivers, tanks, &c. ...	466	90	...	4	...	...	...	...	Shikmi or under-raiyat ...		90	94	49	1	04	146 11 6	...	...	...	
Roads, &c.	3,594	30	...	..	...	...	...	...												
Total non-culturable	4,093	87	...	...	...	...	...	...												
Total of village ...	10,770	46	1,509	24	559	23	...	...												

The increase in cultivation since last settlement is 316 per cent.; in *dhankhet* it is 59 per cent.; and in *bhita* 5,420 per cent.

The rent fixed at last settlement was Rs. 1,955-10-2; the attested rent is Rs. 4,152-0-7; the new rent settled is Rs. 5,773-10. The increase on the rent of last settlement is 195 per cent., and on the attested rent is 39 per cent. This increase is only due to the enormous extension of cultivation that has taken place.

The number of tenants has risen from 569 at last settlement to 1,103 now; the increase being 94 per cent.

The important market of Nowaghur lies in the centre of the tappa, and the tenants dispose of their crops with facility here as well as at Zalim and other markets which are held in contiguous tappas.

The rates at which the new rent was assessed are mentioned in the following table:—

Tappa Mankeri.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages	18	5 0 0	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	
2nd class village	1	5 0 0	3 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
3rd class villages	11	4 0 0	2 0 0	1 0 0	1 0 0	0 8 0	0 4 0	
Total ...	30							

MAUZA KUDAG, TAPPA MANKERI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	10	87	8	06	8	58	...	...	Settled raiyats. Resident ...	1	41	31	41	31	33 2 0	50 0 0	1	1 3 4	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	45	26	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ...	56	13	8	06	8	58	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	4	10	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	4	6	78	1	69	3 0 0	5 4 0	3	0 12 4	Bhita 1st ...	1 0 0	
Old fallow	23	79	33	00	...	...	...	...	Non-occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	...	21	...	21	...	...	...	..	Do. 2nd ...	0 8 0	
Total culturable ...	27	89	33	00	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	21	...	...	...	...	...	...	Total ...	6	43	30	...	...	41 2 0	55 4 0	4	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	4	89	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	1	73	...	57	8 0 0	...	...	...			
Roads, &c.	114	67	...	...	...	...	...	...													
Total non-culturable	119	77	...	...	...	...	...	...													
Total of village ...	203	79	41	06	8	58	...	...													

MAUZA IRGU OR GURGU, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	24	06	12	08	17	05	...	...	Settled raiyats. Resident ...	10	102	57	10	35	66 14 0	81 10 0	10	0 12 9	Dhankhet 1st ...	6 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	121	50	...	...	...	...	...	...	Settled raiyats. Non-resident ...	2	4	46	2	23	13 6 6	15 13 0	2	8 8 6	Ditto 2nd ...	3 0 0	
Total cultivated ...	145	56	12	08	17	05	...	...	Occupancy raiyats. Resident ...	2	2	73	1	36	2 12 0	3 0 0	1	1 1 7	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	5	04	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	33	23	2	16	16 13 9	18 9 0	13	0 10 6	Bhita 1st ...	1 0 0	
Old fallow	56	48	2	25	...	...	...	...	Non-occupancy raiyats. Non-resident ...	3	10	95	3	65	6 8 0	7 0 0	3	0 10 3	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	2	23	2	23	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	61	52	2	25	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	88	...	...	...	...	...	...	Total ...	31	151	17	...	...	106 6 3	125 15 0	29	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	7	78	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	79	96	...	...	...	...	...	...													
Total non-culturable	88	62	...	...	...	...	...	...													
Total of village ...	295	70	14	33	17	05	...	...													

MAUZA ULGARA, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	10	25	6	23	3	32	...	...	Settled raiyats.	Resident ...	1	8	31	8	31	2 0 0	4 0 0	1	0 7 6	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	83	34	...	...	...	...	...	...		Non-resident ...	2	19	58	9	79	8 9 3	10 11 0	2	0 6 8	Ditto 2nd ...	2 0 0	
Total cultivated ...	93	59	6	23	3	32	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	5	19	63	3	92	20 4 3	16 8 0	5	0 13 5	Do. 2nd ...	0 8 0	
New fallow	18	46	...	...	...	...	...	...		Non-resident ...	14	51	90	3	70	22 1 0	26 2 0	14	0 8 0	Do. 3rd ...	0 4 0	
Old fallow	28	71	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	31	1	31	...	...	...	...			
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	47	17	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	23	101	23	...	...	53 14 6	57 5 0	22	...			
Sites of houses	...	17	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	5	46	...	...	...	...	...	...														
Roads, &c.	130	88	...	...	...	...	...	...														
Total non-culturable	135	51	...	...	...	...	...	...														
Total of village ...	276	97	6	23	3	32	...	...														

MAUZA GIREH, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	40	14	47	05	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	24	00	36	67	...	...	...	...		Non-resident ...	4	29	01	7	25	47 14 0	57 0 0	4	1 15 5	Ditto 2nd ...	3 0 0	
Total cultivated ...	64	14	83	72	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
										Non-resident ...	1	1	08	1	08	1 8 0	1 8 0	1	1 6 3	Bhita 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Do. 2n ...	0 8 0	
New fallow	12	93	...	...	...	...	...	...		Non-resident ...	22	44	11	2	...	78 4 0	90 11 0	22	2 0 7	Do. 3rd ...	0 4 0	
Old fallow	26	64	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	3	39	3	39	...	...	...	...			
Groves, &c.	4	20	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	43	77	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	28	77	59	...	...	127 10 0	149 3 0	27	...			
Sites of houses	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	...	16	...	...	...	...	...	...														
Roads, &c.	4	89	...	...	...	...	...	...														
Total non-culturable	5	05	...	...	...	...	...	...														
Total of village ...	112	96	83	72	...	...	...	...														

MAUZA NINDIR, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	106	19	78	80	17	33	...	...	Settled raiyats.	Resident ...	29	268	58	9	25	261 1 0	400 0 0	29	1 7 9	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	161	72	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	267	91	78	80	17	33	...	...	Occupancy raiyats.	Resident ...	8	18	39	2	29	11 0 0	23 4 0	5	1 3 4	Ditto 3rd ...	2 0 0	
										Non-resident ...	1	1	42	...	...	6 0 0	10 0 0	1	7 0 8	Bhita 1st ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	20	39	77	1	98	33 6 0	40 2 0	16	1 3 9	Do. 2nd ...	0 8 0	
New fallow	55	67	...	...	...	...	...	...		Non-resident ...	1	...	12	...	12	0 2 0	0 1 0	...	0 8 4	Do. 3rd ...	0 4 0	
Old fallow	43	42	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	58	1	58	...	...	...	...			
Groves, &c.	3	56	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Total culturable ...	102	65	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	60	339	86	...	...	311 9 0	481 7 0	51	...			
Sites of houses	3	99	...	...	...	...	...	...	Shikmi or under-raiyats ...		10	10	68	1	08	14 4 0	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	4	39	...	...	...	...	...	...														
Roads, &c.	242	31	...	...	...	...	...	...														
Total non-culturable ...	249	69	...	...	...	...	...	...														
Total of village ...	620	25	7	80	17	33	...	...														

MAUZA MOONGUR, TAPPA MANKERI, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details on tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	178	71	79	52	84	18	...	...	Settled raiyats. {Resident ...	45	392	33	8	70	315 5 0	423 5 0	44	1 1 3	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	181	23	...	...	...	...	...	...	{Non-resident ...	2	8	01	4	...	11 12 0	16 4 0	2	2 4 1	Ditto 2nd ...	2 0 0	
Total cultivated ...	359	94	79	52	84	18	...	...	Occupancy raiyats. {Resident ...	8	2	60	...	33	4 8 0	5 2 6	2	1 15 6	Ditto 3rd ...	2 0 0	
									{Non-resident ...	2	2	67	1	33	1 0 0	1 6 0	2	0 8 2			
Culturable, i.e.—																					
New fallow	56	00	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	23	38	20	1	69	27 6 0	35 0 0	10	0 14 4	Bhita 1st ...	1 0 0	
Old fallow	438	30	...	...	...	...	...	...	{Non-resident ...	8	13	38	1	67	11 0 0	16 2 0	2	1 3 3	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	494	30	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	1	...	67	...	67	...	...	...	...			
Non-culturable—									{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	2	74	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	89	458	44	...	...	270 15 0	499 3 0	80	...			
Rivers, tanks, &c. ...	53	41	...	...	...	...	...	...													
Roads, &c.	391	54	...	...	...	...	...	...													
Total non-culturable ...	447	69	...	...	...	...	...	...	Shikmi or under-raiyats ...	6	6	13	1	09	10 14 0	...	...	...			
Total of village ...	1,301	93	79	52	84	18	...	...													

MAUZA CHAK MANKERI, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	3	50	4	91	2	93	...	...	Settled raiyats. {Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	...	63	...	...	...	...	...	...	{Non-resident ...	1	4	13	4	13	20 0 0	20 0 0	1	4 13 5	Ditto 2nd ...	3 0 0	
Total cultivated ...	4	13	4	91	2	93	...	...	Occupancy raiyats. {Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
									{Non-resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—																					
New fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	...	...	...	...	...	...	...	...	{Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	1	4	13	...	...	20 0 0	20 0 0	1	...			
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...													
Roads, &c.	...	...	...	...	...	...	...	...													
Total non-culturable ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	9	44	1	72	18 0 0	...	...	...			
Total of village ...	4	13	4	91	2	93	...	...													

MAUZA SUKWAR, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	58	21	55	18	30	47			Settled raiyats	Resident	11	78	11	6	64	88 9 0	122 0 0	11	1 10 8	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	28	65								Non-resident	4	13	44	8	11	26 11 6	41 7 0	4	2 5 3	Ditto 2nd	3 0 0	
Total cultivated	87	56	55	18	30	47			Occupancy raiyats.	Resident	2	1	47		73		2 4 0	2	2 3 4	Ditto 3rd	2 0 0	
										Non-resident												
Culturable, i.e.,—									Non-occupancy raiyats.	Resident	8	5	25		65	9 0 0	12 5 0	7	2 5 6	Bhita 1st	1 0 0	
New fallow	8	32								Non-resident	1	3	55	3	55	16 0 0	16 0 0	1	4 3 1	Do. 2nd	0 3 0	
Old fallow	14	09																		Do. 3rd	0 4 0	
Groves, &c.		89							Rent-free holders.	A. Service tenures.	1	3	11	3	11							
Total culturable	22	30								B. Chaukidari												
Non-culturable—										C. Others												
Sites of houses		69								Total	27	98	98			140 4 0	195 0 0	25				
,, of temples									Shikmi or under-raiyats		3	5	83		73	6 3 0						
Rivers, tanks, &c.	6	19																				
Roads, &c.	6	22																				
Total non-culturable	12	49																				
Total of village	123	34	55	18	30	47																

MAUZA INCHABAR, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	23	78	15	83	12	19			Settled raiyats.	Resident	3	32	15	10	71	19 3 0	28 8 0	3	0 14 2	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	71	58								Non-resident	2	27	30	13	65	26 4 0	34 8 0	2	1 4 2	Ditto 2nd	3 0 0	
Total cultivated	95	36	15	83	12	19			Occupancy raiyats.	Resident	3	7	72	2	86	4 3 0	7 0 0	3	0 14 6	Ditto 3rd	2 0 0	
										Non-resident												
Culturable, i.e.,—									Non-occupancy raiyats.	Resident	13	33	53	2	96	27 6 9	33 12 0	13	0 13 11	Bhita 1st	1 0 0	
New fallow	15	23								Non-resident	2	1	34		67	1 4 0	1 11 0	2	1 4 1	Do. 2nd	0 3 0	
Old fallow	276	70	36	67																Do. 3rd	0 4 0	
Groves, &c.	3	95							Rent-free holders.	A. Service tenures.	1	2	26	2	28							
Total culturable	295	87	36	67						B. Chaukidari												
Non-culturable—										C. Others												
Sites of houses		63								Total	24	109	85			79 0 9	105 7 0	23				
,, of temples									Shikmi or under-raiyats													
Rivers, tanks, &c.	30	47																				
Roads, &c.	113	54																				
Total non-culturable	144	69																				
Total of village	535	92	52	50	12	19																

MAUZA REBAHI, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	35	89	32	61	18	76			Settled raiyats.	Resident		5	23	96	4	79	59 9 0	60 6 0	5	2 8 3	Dhankhet 1st	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	11	95								Non-resident												Ditto 2nd	2 0 0	
Total cultivated	47	84	32	61	18	76			Occupancy raiyats.	Resident		3	2	12		179	10 8 0	10 8 0	3	4 15 0	Ditto 3rd	1 0 0	
										Non-resident														
Culturable, i.e.,—									Non-occupancy raiyats.	Resident												Bhita 1st	1 0 0	
New fallow	1	87								Non-resident	13	12	90	1	7	27 3 0	27 15 0	13	2 2 3	Do. 2nd	0 3 0	
Old fallow	1	40																		Do. 3rd	0 4 0	
Groves, &c.									Rent-free holders.	A. Service tenures.												
Total culturable	3	27								B. Chaukidari												
Non-culturable—										C. Others												
Sites of houses										Total	20	38	98			97 9 0	98 19 0	20				
,, of temples									Shikmi or under-raiyats													
Rivers, tanks, &c.	1	58																				
Roads, &c.	2	21																				
Total non-culturable	3	79																				
Total of village	44	90	32	61	18	76																

MAUZA PACHAMBA, TAPPA MANKERI, DISTRICT PALAM AU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet	26	57	22	38	26	26	...	...	Settled raiyats. Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	5 0 0	The jamabandi of this village was on the 18th October 1893.
Bhita	17	04	...	...	...	...	...	...	Non-resident ...	3	26	53	8	34	56 4 0	66 0 0	3	2 7 9	Ditto 2nd ...	3 0 0	
Total cultivated ...	43	61	22	38	26	26	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	1	...	93	...	93	6 0 0	6 0 0	1	6 7 3			
New fallow	...	25	...	...	...	...	...	...	Non-occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	9	69	2	24	...	...	...	...	Non-occupancy raiyats. Non-resident ...	16	14	13	...	38	66 4 0	67 5 0	16	4 13 3	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	38	2	38	...	...	1	...	Do. 3rd ...	0 4 0	
Total culturable ...	9	94	2	24	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...		...	...	...	...	...	...	...	...			
Sites of houses	...	02	...	...	...	...	...	...	Total ...	21	43	97	...	...	128 8 0	139 5 0	21	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	...	46	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads &c.	...	80	...	...	...	...	...	...													
Total non-culturable	1	28	...	...	...	...	...	...													
Total of village ...	54	83	24	62	26	26	...	...													

MAUZA NAWAGHUR, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	62	94	44	52	58	63	...	...	Settled raiyats. Resident	83	131	22	1	59	258 9 3	283 1 0	73	2 2 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	133	88	...	...	...	...	...	...	Non-resident ...	1	53	38	53	28	52 8 9	58 0 0	1	1 1 5	Ditto 2nd ...	3 0 0	
Total cultivated ...	195	82	44	52	58	63	...	...	Occupancy raiyats. Resident	34	12	93	...	38	23 11 0	25 11 0	29	1 15 1	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	30	36	...	...	...	...	...	...	Non-occupancy raiyats. Resident	56	18	54	...	33	16 1 9	20 1 0	33	1 1 3	Bhita 1st ...	1 9 0	
Old fallow	53	99	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	2	1	71	...	35	0 14 0	1 6 0	2	0 12 10	Do. 2nd ...	0 8 0	
Groves, &c.	25	92	...	...	...	...	...	...	Rent-free holders. A. Service tenures.		...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	110	27	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	9	56	...	...	...	...	...	...	Total ...	176	218	68	...	...	331 12 9	388 8 0	143	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	43	19	...	...	...	...	...	...	Shikmi or under-raiyats ...	4	2	47	...	61	8 9 3	...	...	...			
Roads, &c.	346	67	...	...	...	...	...	...													
Total non-culturable	398	42	...	...	...	...	...	...													
Total of village ...	704	51	44	52	58	63	...	...													

MAUZA ZALIM KALAN, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	113	84	49	27	8	74	...	...	Settled raiyats.	Resident ...	12	177	33	8	93	78 4 0	109 0 0	12	1 0 3	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	176	33	...	...	...	...	...	...		Non-resident ...	14	201	82	14	41	115 12 0	232 0 0	14	1 2 4			
Total cultivated ...	290	17	49	27	8	74	...	...	Occupancy raiyats.	Resident ...	1	2	03	2	03	...	7 0 0	1	3 5 10	Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...		Ditto 3rd ...	2 0 0	
New fallow	43	53	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	7	31	50	4	50	21 14 3	24 8 0	7	0 13 5	Bhita 1st ...	1 0 0	
Old fallow	98	20	...	...	...	...	...	...		Non-resident ...	15	28	43	1	89	28 13 0	34 1 0	15	1 3 2	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	90	...	90	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	141	73	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...				
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	02	...	...	...	...	...	...		Total ...	50	371	95	...	...	244 11 3	406 9 0	40	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		8	7	61	...	97	7 4 0	...	...	...			
Rivers, tanks, &c. ...	15	91	...	...	...	...	...	...														
Roads, &c.	145	15	...	...	...	...	...	...														
Total non-culturable	162	08	...	...	...	...	...	...														
Total of village	593	98	49	27	8	74	...	...														

MAUZA DUDUA, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	32	46	13	01	1	65	...	...	Settled raiyats.	Resident ...	28	247	32	8	83	161 13 0	217 1 0	28	0 14 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	195	11	...	...	...	...	...	...		Non-resident	2	4	07	2	33	3 6 0	4 0 0	2	0 13 8			
Total cultivated ...	227	59	13	01	1	65	...	...	Occupancy raiyats.	Resident ...	7	1	00	...	27	4 0 0	4 1 0	5	2 2 2	Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—										Non-resident	1	2	48	2	48	3 0 0	3 0 0	1	0 13 4	Ditto 3rd ...	2 0 0	
New fallow	28	13	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	7	4	56	...	68	4 2 0	4 2 0	5	0 13 6	Bhita 1st ...	1 0 0	
Old fallow	68	52	140	53	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	6	29	6	29	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	96	65	140	53	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	74	...	...	...	...	...	...		Total ...	46	267	52	...	...	176 4 0	232 4 0	41	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		14	18	98	1	35	12 3 0	...	...	...			
Rivers, tanks, &c. ...	59	42	...	...	...	...	...	...														
Roads, &c.	256	28	...	...	...	...	...	...														
Total non-culturable ...	317	44	...	...	...	...	...	...														
Total of village ...	641	68	153	54	1	65	...	...														

MAUZA BERAINI, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	43	37	31	34	34	37	...	...	Settled raiyats.	Resident ...	9	30	58	3	39	62 12 5	59 10 0	9	1 14 10	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	59	29	...	...	...	...	...	...		Non-resident	4	25	73	6	43	47 15 0	49 10 0	4	1 14 5			
Total cultivated ...	103	16	31	34	34	37	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
New fallow	9	02	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	13	40	05	3	08	73 14 6	69 3 0	12	1 11 6	Bhita 1st ...	1 0 0	
Old fallow	13	07	...	...	...	...	...	...		Non-resident	7	14	79	2	11	35 13 0	23 10 0	7	1 8 10	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	2	19	2	19	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	22	09	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	40	...	...	...	...	...	...		Total ...	34	113	33	...	...	210 5 11	209 1 0	32	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	07	...	...	3 0 0	...	...	...			
Rivers, tanks, &c. ...	9	07	...	...	...	...	...	...														
Roads, &c.	122	33	...	...	...	...	...	...														
Total non-culturable ...	132	90	...	...	...	...	...	...														
Total of village ...	259	05	31	34	34	37	...	...														

MAUZA KHAIRA, TAPPA MANKERI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhat	14	27	4	39	...	...	...	...	Settled raiyats. Resident ...	4	24	17	6	4	18 0 0	17 2 0	4	0 11 4	Dhankhat 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	48	80	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	63	07	4	39	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	5	24	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	5	54	1	38	6 0 0	6 1 0	3	1 1 3	Bhita 1st ...	1 0 0	
Old fallow	15	15	31	76	...	...	...	...	Non-resident ...	14	38	90	2	63	42 3 6	39 0 0	14	1 0 10	Do. 2nd ...	0 8 0	
Groves, &c.	...	34	...	..	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	21	43	31	76	...	...	...	...	Rent-free holders. A. Service-tenures.	1	2	58	2	58	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	29	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	22	69	29	...	...	66 3 6	62 3 0	21	...			
Rivers, tanks, &c. ...	1	23	...	...	...	...	...	...													
Roads, &c.	30	24	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable ...	31	75	...	...	...	...	...	...													
Total of village ...	116	25	36	16	...	...	...	...													

MAUZA KERU, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhat	71	80	14	31	45	18	...	...	Settled raiyats. Resident ...	11	177	...	16	99	73 4 0	236 12 0	11	1 5 4	Dhankhat 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	188	71	...	...	...	...	...	...	Non-resident ...	2	5	44	2	72	2 0 0	3 8 0	2	0 10 8	Ditto 2nd ...	3 0 0	
Total cultivated ...	260	51	14	31	45	18	...	...	Occupancy raiyats. Resident ...	3	4	94	1	64	3 0 0	7 0 0	3	1 6 8	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	10	95	...	...	...	03	...	...	Non-occupancy raiyats. Resident ...	27	73	60	2	72	24 15 6	68 0 0	27	0 13 8	Bhita 1st ...	1 0 0	
Old fallow	141	34	...	...	...	...	...	...	Non-resident ...	10	13	57	1	25	5 3 6	6 8 0	10	0 8 3	Do. 2nd ...	0 6 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	153	29	...	...	...	05	...	...	Rent-free holders. A. Service-tenures.	1	1	06	1	06	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	1	49	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	54	274	61	...	...	108 6 6	316 12 0	53	...			
Rivers, tanks, &c. ...	17	46	...	...	...	...	...	...													
Roads, &c.	17	49	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	1	62	...	54	3 0 0	...	...	...			
Total non-culturable ...	36	44	...	...	...	...	...	...													
Total of village ...	449	24	14	31	45	18	...	...													

MAUZA TARWADIH, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	56	91	36	11	14	47	...	...	Settled raiyats.	Resident ...	39	212	45	5	47	202 3 10	261 2 0	35	1 3 3	Dhankhet 1st ...	5 0 0	The jamabandi o this village was published on the 18th October 1896.
Bhita	154	87	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	211	78	36	11	14	47	...	...	Occupancy raiyats.	Resident ...	20	11	16	...	55	13 14 0	18 1 0	14	1 9 10	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	15	59	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	22	9	74	...	44	4 7 6	5 5 0	16	0 8 3	Bhita 1st ...	1 0 0	
Old fallow	34	25	1	83	...	...	...	...		Non-resident ...	2	1	50	...	75	3 2 0	4 5 0	2	2 14 0	Do. 2nd ...	0 5 0	
Groves, &c.	...	16	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	68	1	68	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	50	00	1	83	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	3	63	...	...	...	...	...	...		Total ...	84	236	53	...	...	222 11 4	258 13 0	67	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	6	52	...	...	...	...	...	...														
Roads, &c.	174	91	...	...	...	...	...	...														
Total non-culturable ...	185	06	...	...	...	...	...	...														
Total of village ...	446	84	37	94	14	47	...	...														

MAUZA MANAN CHOTAG, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	48	61	17	47	7	34	...	...	Settled raiyats.	Resident ...	18	265	33	14	76	85 3 0	157 10 0	18	0 9 5	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	214	34	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	262	95	17	47	7	34	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	70	59	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	77	69	6	45	37 0 0	51 12 0	12	0 10 8	Bhita 1st ...	1 0 0	
Old fallow	104	78	...	66	...	...	...	...		Non-resident ...	2	1	01	...	50	0 6 9	0 7 0	2	0 6 11	Do. 2nd ...	0 3 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	4	14	4	14	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	175	37	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	20	...	...	...	...	...	...		Total ...	33	348	37	...	...	122 14 9	209 13 0	32	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	3	93	...	78	2 0 0	...	...	...			
Rivers, tanks, &c. ...	19	89	...	...	...	...	...	...														
Roads, &c.	224	51	...	...	...	...	...	...														
Total non-culturable ...	246	60	...	...	...	...	...	...														
Total of village ...	684	92	18	18	7	34	...	...														

MAUZA BARIATU, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	59	15	36	51	40	49	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhanket 1st ...	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	64	50	...	...	...	...	...	...		Non-resident ...	11	107	14	9	44	113 10 0	226 7 0	11	2 1 9	Ditto 2nd ...	3 0 0	
Total cultivated ...	123	65	36	51	40	49	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	7	19	20	2	34	10 8 0	32 12 0	7	1 10 8			
New fallow	25	13	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	32	33	...	...	...	...	...	...		Non-resident ...	7	10	09	1	44	5 14 0	13 4 0	6	1 3 5	Do. 2nd ...	0 3 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	75	1	75	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	57	46	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	02	...	...	...	...	...	...		Total ...	26	183	37	...	...	139 0 0	271 7 0	24	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	1	44	...	48	4 3 0	...	...	...			
Rivers, tanks, &c. ...	9	02	...	...	...	...	...	...														
Roads, &c.	247	96	...	...	...	...	...	...														
Total non-culturable ...	257	00	...	...	...	...	...	...														
Total of village ...	438	11	36	51	40	49	...	...														

MAUZA MURGIDIH, TAPPA MANKERI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet	50	24	54	04	13	01	...	...	Settled raiyats. Resident ...	2	21	50	10	75	15 0 0	17 8 0	2	0 13 0	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	66	42	...	...	...	...	...	...	Non-resident ...	5	36	89	7	37	94 12 11	93 8 0	5	2 10 11	Ditto 2nd ...	2 0 0	
Total cultivated ...	116	66	54	04	13	01	...	...	Occupancy raiyats. Resident ...	4	5	04	1	26	22 3 6	22 12 0	4	4 8 2	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	10	81	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	11	52	99	4	81	44 8 0	50 6 0	11	0 15 2	Bhita 1st ...	1 0 0	
Old fallow	17	51	...	...	...	...	...	...	Non-resident ...	7	9	23	1	03	24 15 9	25 6 0	7	2 12 1	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	28	32	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	01	46	...	...	...	...	...	...	Total ...	29	125	65	...	...	201 8 2	214 8 0	29	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	5	89	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	7	04	...	...	...	...	...	...													
Total non-culturable ...	13	89	...	...	...	...	...	...													
Total of village ...	158	87	54	04	13	01	...	...													

MAUZA KARHUMAH, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	45	04	41	41	13	71	...	...	Settled raiyats. Resident ...	11	101	50	9	29	114 0 0	144 0 0	11	1 6 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	66	49	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	111	53	41	41	13	71	...	...	Occupancy raiyats. Resident ...	1	...	32	...	32	...	...	...	...	Ditto 2nd ...	2 0 0	
Culturable, *i.e.*—									Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
New fallow	6	11	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	13	01	1	...	13 13 0	14 4 0	5	1 1 6	Bhita 1st ...	1 0 0	
Old fallow	129	88	66	49	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	4	04	4	04	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	135	99	66	49	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	66	...	...	...	...	...	...	Total ...	26	118	87	...	...	127 13 0	158 4 0	16	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	7	22	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	315	20	...	...	...	...	...	...													
Total non-culturable ...	323	08	...	...	...	...	...	...													
Total of village ...	470	60	107	90	13	71	...	...													

MAUZA KUMOH, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	10	15	6	25	7	90	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	33	19	...	...	...	...	...	...		Non-resident...	2	28	37	14	43	13 6 0	34 8 0	2	1 2 10			
Total cultivated ...	43	34	6	25	7	90	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
										Non-resident...	2	3	27	1	33	5 3 0	1 14 0	2	0 9 2	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...			
New fallow	3	26	...	...	...	...	...	...		Non-resident...	8	14	47	1	80	3 0 0	11 10 0	8	0 12 10	Bhita 1st ...	1 0 0	
Old fallow	59	49	49	16	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	37	...	37	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.... ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	62	45	49	16	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	13	46	98	...	...	21 9 0	46 0 0	12	...			
Sites of houses	...	02	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	59	60	...	...	...	...	...	...														
Roads, &c. ...	269	60	...	...	...	...	...	...														
Total non-culturable ...	329	31	...	...	...	...	...	...														
Total of village ...	435	10	57	41	7	90	...	...														

MAUZA MANKERI KHAS, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	161	04	152	30	34	11	...	...	Settled raiyats.	Resident ...	9	33	23	3	69	77 1 1	74 11 0	9	2 3 11	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	80	79	...	...	...	...	...	...		Non-resident...	33	163	23	4	94	362 5 0	395 8 0	33	2 6 9			
Total cultivated ...	241	83	152	30	34	11	...	...	Occupancy raiyats.	Resident ...	3	5	25	1	75	12 6 9	12 0 0	3	2 4 6	Ditto 2nd ...	3 0 0	
										Non-resident...	11	18	44	1	67	59 4 9	53 0 0	10	2 13 11	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	8	12	70	1	53	22 13 0	21 14 0	8	1 12 8			
New fallow...	11	20	...	...	...	...	...	...		Non-resident...	15	19	84	...	85	27 2 0	26 12 0	15	2 1 4	Bhita 1st ...	1 0 0	
Old fallow	35	78	34	36	...	...	...	...	Rent-free holders.	A. Service tenures.	1	4	34	4	34	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	47	58	34	36	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	80	250	02	...	...	561 0 7	533 13 0	78	...			
Sites of houses	...	30	..	...	...	...	...	...	Shikmi or under-raiyats ...		3	3	20	1	06	12 3 3	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	13	10	...	...	...	...	...	...														
Road, &c.	6	70	...	...	...	...	...	...														
Total non-culturable ...	20	10	...	...	...	...	...	...														
Total of village ...	309	51	186	66	34	11	...	...														

MAUZA KASERA, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	3	48	3	51	3	48	...	...	Settled raiyats.	Resident ...	...	2	3	37	1	18	5 7 11	10 0 0	2	4 3 6	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	...	...	...	...	...	...	...	...		Non-resident...												
Total cultivated ...	3	48	3	51	3	48	...	...	Occupancy raiyats.	Resident ...	...	1	1	11	1	11	6 0 0	6 0 0	1	5 6 5	Ditto 2nd ...	2 0 0	
										Non-resident...											Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...			
New fallow	...	...	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	...	...	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	3	3	48	...	...	11 7 11	16 0 0	3	...			
Sites of houses	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...														
Roads &c.	...	30	...	...	...	...	...	...														
Total non-culturable ...	...	30	...	...	...	...	...	...														
Total of village ...	3	78	3	51	3	48	...	...														

MAUZA, KUSAHA TAPPA MANKERI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made-		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregated area of cultivated lands per holding.		Rents. Before settlement.	Rents. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet	3	80	4	00	3	80	...	...	Settled raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	...	...	...	...	...	...	...	...	Non-resident ...	1	3	80	3	80	20 0 0	20 0 0	1	5 4 2	Ditto 2nd ...	3 0 0	
Total cultivated ...	3	80	4	00	3	80	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	...	...	...	...	...	.....	.....	.....	.....			
New fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Bhita 1st ...	1 0 0	
Old fallow	...	51	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	.....	.....	.....	.....	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	.....	.....	.....	.....	Do. 3rd ...	0 4 0	
Total culturable ...	...	51	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Non-culturable—									C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses	...	...	...	...	...	...	...	...	Total ...	1	3	80	...	...	20 0 0	20 0 0	1	.....			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	...	...	...	...	...	...	...	...													
ads, &c.	...	...	...	...	...	...	...	...													
Tota non-culturable ...	...	...	...	...	...	...	...	...													
Total of village ...	4	31	4	00	3	80	...	...	Shikmi or under raiyats ...	...	...	...	...	...	.....	.....	.....	.....			

MAUZA HARKA, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankeht	16	25	16	16	11	17	...	...	Settled raiyats. Resident ...	2	19	25	9	62	15 9 11	24 0 0	2	1 3 11	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	26	70	...	...	...	...	...	...	Non-resident ...	3	16	39	5	46	26 2 3	31 14 0	3	1 15 1	Ditto 2nd ...	3 0 0	
Total cultivated ...	42	95	16	16	11	17	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	...	...	...	...	...	.....	.....	.....	.....			
New fallow	6	00	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	.....	.....	.....	.....	Bhita 1st ...	1 0 0	
Old fallow	38	75	38	40	...	...	...	...	Non-resident ...	8	17	10	2	12	16 1 9	23 4 0	8	1 5 9	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	96	...	96	.....	.....	.....	.....	Do. 3rd ...	0 4 0	
Total culturable ...	94	75	38	40	...	...	...	...	B. Chaukidari	...	...	...	...	...	.....	.....	.....	.....			
Non-culturable—									C. Others ...	...	...	...	...	...	.....	.....	.....	.....			
Sites of houses	...	05	...	...	...	...	...	...	Total ...	14	53	70	...	...	57 13 11	79 2 0	13	.....			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	30	15	...	...	...	...	...	...													
Roads, &c.	108	34	...	...	...	...	...	...													
Total non-culturable ...	138	54	...	...	...	...	...	...													
Total of village ...	274	24	54	56	11	17	...	...	Shikmi or under raiyats ...	3	7	67	2	55	13 0 0	.....	.....	.....			

MAUZA PATARIA CHOTAG, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	26	58	11	18	21	17	...	...	Settled raiyats.	Resident ...	1	28	92	28	92	3 0 0	16 0 0	1	0 8 10	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	116	15	...	...	...	...	...	...		Non-resident ...	6	6	59	1	09	6 7 0	8 6 0	6	1 4 3	Ditto 2nd ...	2 0 0	
Total cultivated ...	142	73	11	18	21	17	...	...	Occupancy raiyats.	Resident ...	1	14	27	14	27	3 0 0	3 0 0	1	0 8 10	Ditto 3rd ...	1 0 0	
Culturable, i.e.—										Non-resident ...	1	2	71	2	71	5 0 0	5 0 0	1	1 13 6			
New fallow	30	78	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	6	33	97	14	33	21 4 0	30 8 0	6	0 6 6	Bhita 1st ...	1 0 0	
Old fallow	299	49	...	...	...	...	...	...		Non-resident ...	10	39	06	3	90	19 15 6	26 7 9	10	0 10 9	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...												Do. 3rd ...	0 4 0	
Total culturable ...	330	27	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	43	1	43	.....	.....	...	.....			
Non-culturable—										B. Chaukidari	...	...	...	...	...	.....	.....	...	.....			
Sites of houses	...	35	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	.....	.....	...	.....			
,, of temples	...	...	...	...	...	...	...	...		Total ...	26	182	05	...	...	63 10 6	100 5 0	25	.....			
Rivers, tanks, &c. ...	16	32	...	...	...	...	...	...														
Roads, &c.	99	34	...	...	...	...	...	...														
Total non-culturable ...	116	51	...	...	...	...	...	...														
Total of village ...	589	51	11	18	21	17	...	...	Shikmi or under-raiyats ...		5	2	31	...	38	5 0 0	.....	...	.....			

MAUZA MAHUATOLAH, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	1	9	47	9	47	3 12 0	5 0 0	1	0 8 5	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 15th October 1896
Bhita	5	01	9	07	...	...	...	...		Non-resident ...	...	...	...	...	...	.....	.....	...	.....	Ditto 2nd ...	2 0 0	
Total cultivated ...	5	01	9	07	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	...	.....	Ditto 3rd ...	1 0 0	
Culturable, i.e.—										Non-resident ...	...	...	...	...	...	.....	.....	...	.....			
New fallow	4	66	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	.....	.....	...	.....	Bhita 1st ...	1 0 0	
Old fallow	6	41	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	.....	.....	...	.....	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...												Do. 3rd ...	0 4 0	
Total culturable ...	10	07	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	...	1	...	.....	.....	...	.....			
Non-culturable—										B. Chaukidari	...	...	...	...	...	.....	.....	...	.....			
Sites of houses	...	17	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	.....	.....	...	.....			
,, of temples	...	...	...	...	...	...	...	...		Total ...	2	10	47	...	...	3 12 0	5 0 0	1	.....			
Rivers, tanks, &c. ...	...	57	...	...	...	...	...	...														
Roads, &c.	7	49	...	...	...	...	...	...														
Total non-culturable ...	8	23	...	...	...	...	...	...														
Total of village ...	23	31	9	07	...	...	...	...	Shikmi or under-raiyats ...		6	8	17	1	36	3 12 0	.....	...	.....			

MAUZA GUA, TAPPA MANKERI, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	115	18	6	11	16	30	...	...	Settled raiyats.	Resident ...	13	220	94	16	99	50 4 0	183 14 0	13	0 13 8	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	148	51	...	...	...	...	...	...		Non-resident ...	1	6	57	6	57	3 0 0	6 0 0	1	0 14 6			
Total cultivated ...	263	69	6	11	16	30	...	...	Occupancy raiyats.	Resident ...	2	6	91	3	45	4 0 0	6 1 0	2	0 14 0	Ditto 2nd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	2	10	13	5	6	15 0 0	15 0 0	2	1 7 8	Ditto 3rd ...	1 0 0	
New fallow	22	64	...	...	...	14	...	...	Non-occupancy raiyats.	Resident ...	27	46	04	1	70	20 4 0	31 3 0	25	0 10 10	Bhita 1st ...	1 0 0	
Old fallow	36	66	119	61	...	...	...	...		Non-resident ...	7	3	48	...	35	2 10 0	1 9 0	6	0 10 0	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...												Do. 3rd ...	0 4 0	
Total culturable ...	59	30	119	61	...	14	...	...	Rent-free holders.	A. Service tenures.	2	1	72	...	36	.....	.....	...	.....			
Non-culturable—										B. Chaukidari	...	...	...	...	...	.....	.....	...	.....			
Sites of houses	1	93	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	.....	.....	...	.....			
,, of temples	...	...	...	...	...	...	...	...		Total ...	54	294	78	...	...	95 2 0	248 11 0	49	.....			
Rivers, tanks, &c. ...	38	48	...	...	...	...	...	...														
Roads, &c.	229	73	...	...	...	...	...	...														
Total non-culturable ...	270	14	...	...	...	...	...	...														
Total of village ...	593	13	125	72	14	44	...	...	Shikmi or under-raiyats ...		6	7	27	1	33	6 15 0	.....	...	.....			

APPENDIX XII.

TAPPA SEEMA.

This tappa is bounded on the north-west and south by Reserved forest. The Koel river passes through the tappa, and the valley is highly cultivated in many places, especially to the south and east, where the soil is a rich clayey loam yielding splendid crops of paddy. Owing to the hills which surround the tappa and the undulating nature of the country, the lands are naturally well watered, and irrigation is not much resorted to. There are villages, however, where the construction of reservoirs would be extremely beneficial, and would help to convert much upland into best rice lands. I recommend that this be attended to.

Reservoirs.—There are 54 reservoirs in the Government villages now against none at last settlement.

Roads.—The roads through the tappa are almost impassable for any but foot-passengers A good road through the tappa towards Latiahar and one to Daltonganj would be a great improvement.

Markets.—The markets are (1) Sarjoo, (2) Nawaghur in tappa Mankeri, and (3) Garoo.

The Government villages, are :—

(1) Chatam, (2) Selaritand, (3) Piri, (4) Makundpur, (5) Chipru, (6) Karitola, (7) Rol, (8) Patratoo, (9) Sonwar, (10) Udaipura, (11) Hanumantola, (12) Sarjoo, (13) Ghasitola, (14) Chancho, (15) Allugdiha, (16) Pailapathal, (17) Gotag (18) Lai, (19) Bandua, (20) Chorha, (21) Morpa, (22) Dabri, (23) Puranki Dabri, (24) Doram, (25) Ooreya, (26) Dhangartola, (27) Garoo, (28) Samudh tola, (29) Luhurtanr, (30) Bhawarbanda, (31) Hissag, (32) Puranki Hissag, (33) Baherwatola, (34) Karwai. (35) Het tola, (36) Goindi, (37) Salwe, (38) Baigatola, (39) Kotam, (40) Serum, (41) Darichapar, (42) Seema Khas, (43) Kabri-dahar, (44) Mahuadabar, (45) Kante, (46) Tooridag or Tanti, (47) Cheraiya, (48) Champi, (49) Rood, (50) Neturhat, (51) Birjiatola, (52) Huluk, (53) Gassegara, (54) Korwatola, and (55) Bheriabathan.

Of these villages, Neturhat is an extensive plateau over 3,000 feet above sea level. Here and in other places in the tappa some good grazing lands are found.

Details of the area of the villages assessed to rent and other particulars are given in the following table:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.										Remarks.
									Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6		7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.				A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated land—																				
Dhanket	1,246	58	1,075	83	428	66	...	...	Settled raiyats.	Resident	277	2,242	08	8	09	1,288 2 8	1,366 8 0	263	0 9 9	
Bhita	4,479	63	93	41	...	...	...	...		Non-resident.	116	790	59	6	81	770 14 6	802 2 0	124	1 0 2	
Total cultivated ...	5,726	21	1,168	24	428	66	...	...	Occupancy raiyats.	Resident	129	713	80	5	53	404 6 3	421 5 0	125	0 9 5	
Culturable, *i.e.*—										Non-resident.	52	163	71	3	14	203 10 6	204 5 0	46	1 3 11	
New fallow	1,001	42	...	...	...	97	...	...	Non-occupancy raiyats.	Resident	514	2,126	67	4	13	1,368 13 3	1,434 14 0	468	1 1 0	
Old ,, ...	6,190	20	4,428	86	...	...	...	...		Non-resident.	804	866	95	2	85	797 4 9	779 12 0	801	0 14 4	
Groves, &c.	14	32	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	27	83	31	2	25	...	...	...	...	
Total culturable ...	7,205	94	4,428	86	...	97	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—										C. Others	1	1	86	...	..	...	...	...	...	
Sites of houses ...	40	44	...	...	...	...	...	...		Total ...	1,430	6,988	67	...	...	4,858 3 11	5,008 14 0	1,337	...	
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		46	66	89	1	45	172 0 0	...	...	...	
Rivers, tanks, &c. ...	1,260	21	...	...	...	...	...	...												
Roads, &c.	12,013	06	...	...	...	...	...	...												
Total non-culturable ...	13,313	69	...	...	...	...	...	...												
Total of village ...	26,245	84	5,597	10	428	63	...	...												

The increase in cultivation since last settlement is 390 per cent.; that in Dhankhet is 16 per cent., and in Bhita is 4,747 per cent.

The rent as fixed at last settlement was Rs. 3,599-8-3; the attested rent is Rs. 4,833-3-11; the new rent settled is Rs. 5,008-14. The increase on the rent of last settlement is 38 per cent., and on the attested rent is 3 per cent., and is due only to extension of cultivation.

The number of tenants at last settlement was only 574, whereas now it is 1,430, giving an increase of 149 per cent. The majority of the tenants in this tappa are Oraons and Kherwars.

The new rent was assessed at the rates mentioned in the following table, and are the same as those of last settlement :—

Tappa Seema.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhai ket per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
1st class villages ...	18	Rs. A. P. 5 0 0	Rs. A. P. 2 0 0	Rs. A. P. 1 0 0	Rs. A. P. 0 8 0	Rs. A. P. 0 4 0	Rs. A. P. 0 2 0	
2nd ,, ,, ...	37	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
Total ...	55	.....	.....	.....	.....	.....	.....	

MAUZA BIRJIATOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent, before settlement.	Rent, according to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	97	6	72	...	...	...		Settled raiyats. Resident ..	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita	77	44	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ...	78	41	6	72	...	...	...	...	Occupancy raiyats. Resident ..	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	2	22	10	11	05	3 10 0	3 10 0	2	0 2 7	Bhita 1st ...	0 8 0	
New fallow ...	5	65	...	...	...	...	...	...	Non-resident	20	52	62	2	63	5 15 3	3 12 0	20	0 2 7			
Old fallow ...	224	41	2	28	...	...	...	..											Do. 2nd ...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd ...	0 2 0	
Total culturable ...	230	06	2	28	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	07	...	...	...	...	...	...	Total ...	22	74	72	...	...	9 9 3	12 6 0	22	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	08	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	158	78	...	...	...		...	...													
Total non-culturable	158	93	...	...	...	...	...	...													
Total of village ...	467	40	8	95	...	...	...	...													

MAUZA NETARHAT, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	42	40	46	06	20	39	...	...	Settled raiyats. Resident ...	25	268	65	10	74	92 14 11	102 14 0	25	0 6 1	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita	298	73	...	...	...	...	...	...	Non-resident	2	...	69	...	84	2 8 0	2 8 0	2	3 9 11	Ditto 2nd ..	2 0 0	
Total cultivated ...	336	13	46	06	20	39	...	...	Occupancy raiyats. Resident ...	6	81	37	5	22	10 8 0	11 0 0	6	0 5 7	Ditto 3rd ...	1 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	13	94	39	7	26	20 8 3	21 7 0	12	0 3 7	Bhita 1st ...	0 8 0	
New fallow ...	94	23	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
Old fallow ...	1,061	28	811	65	...	...	...	...											Do. 3rd ...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	1,155	51	811	65	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...			
									B. Chauki dari.	...	...	...	...	...	...	...					
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	88	...	...	...	...	...	...	Total ...	46	395	10	...	...	125 13 2	137 13 0	45	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	17	89	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	5	07	...	...	1 0 0	...	...	...			
Roads, &c. ...	44	48	...	...	...	...	...	...													
Total non-culturable	64	25	...	...	...	...	...	...													
Total of village ...	1,555	89	857	71	20	39	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Dhankhet	91	10	86	54	26	28	...	...	Settled raiyats.	Resident ...	2	9	82	4	91	5 9 0	7 2 0	2	0 11 7	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 23rd October 1896.
Bhita	157	80	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ..	248	90	86	54	26	28	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	19	95	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	40	258	25	6	45	262 11 0	306 7 0	36	1 2 11	Bhita 1st ...	0 8 0	
Old fallow ...	37	10	96	05	...	...	...	...		Non-resident	...	...	...	...	...	...	..	...	...	Do. 2nd ...	0 4 0	
Groves, &c. ...	...	...	...	...		...	...	...	Rent-free holders.	A. Service tenures.	1	4	71	4	71	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	57	05	96	05	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	66	...	...	...	...	...	...		Total ...	43	272	78	...	...	268 4 0	313 9 0	38	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ..		1	1	86	...	...	10 0 0	...	...	...			
Rivers, tanks, &c	55	67	...	...	...	...	...	...														
Roads, &c. ...	540	90	..	...	...	...	...	...														
Total non-culturable	598	23	...	...	...	...	...	...														
Total of village	904	18	182	59	26	25	...	...														

MAUZA CHAMPEE, TAPPA SEEMA, DISTRICT PALAMAU

Cultivated lands—																											
Dhankhet	26	36	23	32	2	03	...	...	Settled raiyats.	Resident ...	1	13	97	13	97	5 11 0	4 4 0	1	0 4 10	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	83	88	...	..	...	...	...	...		Non-resident	2	50	03	25	01	88 2 0	37 8 0	2	0 11 11			
Total cultivated ...	110	24	23	32	2	03	...	...	Occupancy raiyats.	Resident ..	1	13	18	13	18	10 0 0	9 4 0	1	0 11 2	Ditto 2nd ...	2 0 0	
										Non-resident	1	5	78	5	78	10 0 0	9 0 0	1	1 8 10	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	6	15	30	2	55	22 9 0	20 0 0	6	1 4 10	Bhita 1st ...	0 8 0	
New fallow ...	44	16	...	...	...	...	...	...		Non-resident	10	47	16	4	71	48 12 6	45 10 0	10	0 15 6	Do. 2nd ...	0 4 0	
Old fallow ...	68	75	33	13	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	16	1	16	...	...	...	...	Do. 3rd .	0 2 0	
Groves, &c. ...	...	35	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	113	26	33	13	...	...	...			C. Others ...	...	...	..	...	...	...	...	...	...			
Non-culturable—										Total ...	22	146	58	...	..	135 2 6	125 10 0	21	...			
Sites of houses ...	1	01	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	..	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	33	53	...	...	...	...	...	...														
Roads, &c. ...	681	65	...	...	...	...	...	...														
Total non-culturable	716	19	...	...	...	...	...	...														
Total of village ...	939	69	56	45	2	03	...															

MAUZA CHERAIYA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	14	66	13	47	...	...	...	...	Settled raiyats.	Resident ...	2	24	09	12	04	65 0 0	55 12 0	2	2 5 0	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	18	46	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	33	12	13	47	...	...	...	...	Occupancy raiyats.	Resident ...	1	1	12	1	12	...	0 6 0	1	0 5 4	Ditto 2nd ...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	11	6	34	...	62	...	1 8 0	10	0 3 6	Bhita 1st ...	0 8 0	
New fallow ...	...		...	...	...	...	...	...		Non-resident	2	1	45	...	72	...	0 6 0	2	0 4 1	Do. 2nd ...	0 4 0	
Old fallow ...	...	73	25	50	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 2 0	
Groves &c. ...	...	...	...	...	..	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	73	25	50	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	16	33	50	...	...	65 0 0	58 0 0	15	...			
Sites of houses ...	...	80	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	2	49	...	...	...	...	...	...														
Roads, &c. ...	8	79	...	...	...	...	...	...														
Total non-culturable	7	08	...	...	...	...	...	...														
Total of village ...	40	93	38	97	...	...	...	...														

MAUZA TOORIDAG OR TANTI, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	20	88	18	56	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	15	12	...	...	...	...	...	...	Settled raiyats. Non-resident	1	...	76	...	76	...	0 4 0	1	0 5 8	Ditto 2nd...	2 0 0	
Total cultivated ...	36	00	18	56	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	4	25	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	2	14	82	7	41	12 8 0	13 0 9	2	0 14 0	Bhita 1st...	0 8 0	
Old fallow ...	4	63	16	66	...	...	...	...	Non-occupancy raiyats. Non-resident	7	20	19	2	88	68 0 0	63 6 0	7	3 2 2	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	5	04	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	8	88	16	66	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	07	...	...	...	...	...	...	Total ...	11	40	81	...	...	80 8 0	76 10 0	10	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	...	63	...	...	...	...	...	...													
Roads, &c. ...	5	26	...	...	...	...	...	...													
Total non-culturable	5	96	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	50	84	35	22	...	...	...	...													

MAUZA KANTE, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	6	28	8	28	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	23	74	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	30	02	8	28	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident	1	8	42	8	42	16 0 0	12 0 0	1	1 6 9			
New fallow ...	5	01	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	4	21	84	5	46	5 13 6	4 4 0	4	0 3 1	Bhita 1st...	0 8 0	
Old fallow ...	10	13	13	66	...	...	...	...	Non-occupancy raiyats. Non-resident	6	6	13	1	02	0 8 0	1 3 0	6	0 3 1	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	15	14	13	66	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	12	...	...	...	...	...	...	Total ...	11	36	39	...	...	22 5 6	17 7 0	11	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	7	17	...	...	...	...	...	...													
Roads, &c. ...	167	66	...	...	...	...	...	...													
Total non-culturable	174	95	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	220	11	21	94	...	...	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Dhankhet ...	32	90	84	66	...	...	...	...	Settled raiyats.	Resident ...	1	...	03	...	03	0 4 0	0 4 0	1	8 5 4	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 20th October 1896.
Bhita	42	69	...	...	...	...	...	...		Non-resident	1	1	33	1	33	0 8 0	0 8 0	1	0 6 11							
Total cultivated ...	75	59	84	66	...	...	...	...	Occupancy raiyats.	Resident ...	3	50	03	16	67	68 14 6	73 4 0	3	1 7 5	Ditto 2nd...	2	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
New fallow ...	3	55	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	14	26	52	1	89	17 0 6	15 4 0	12	0 9 2	Bhita 1st...	0	8	0	
Old fallow ...	24	68	51	33	...	...	...	...		Non-resident	2	2	18	1	09	7 4 3	5 0 0	1	2 4 8	Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	60	1	60	...	...	...	...	Do. 3rd...	0	2	0	
Total culturable ...	28	23	51	33	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	1	1	56	1	56	...	...	...	...					
Sites of houses ...	...	80	...	...	...	...	...	...		Total ...	23	83	25	...	...	93 15 3	94 4 0	18	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	6	07	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	61	...	...	5 0 0	...	...	...					
Roads, &c. ...	51	34	...	...	...	...	...	...																
Total non-culturable	58	21	...	...	...	...	...	...																
Total of village ...	162	03	85	99	...	...	...	...																

MAUZA KABRIDAHAR, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet ...	16	22	18	15	13	82	...	...	Settled raiyats.	Resident ...	1	7	22	7	22	8 14 0	4 0 0	1	0 8 10	Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 21st October 1896.
Bhita	66	61	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	82	83	18	15	13	82	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2	0	0	
Culturable, i.e.—										Non-resident	3	21	58	7	19	13 9 0	14 0 0	3	0 10 4	Ditto 3rd	1	0	0	
New fallow ...	1	37	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	2	3	05	1	52	1 7 6	1 4 0	2	0 6 6	Bhita 1st...	0	8	0	
Old fallow ...	82	14	67	44	...	...	...	...		Non-resident	9	57	49	6	88	25 11 0	29 8 0	8	0 8 2	Do. 2nd...	0	4	0	
Groves, &c. ...	...	56	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	28	1	28	...	...	...	...	Do. 3rd...	0	2	0	
Total culturable ...	84	07	67	44	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	22	...	...	...	...	...	...		Total ...	16	90	62	...	...	44 9 6	48 12 0	14	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	6	57	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	...	67	...	...	...	...	...	...																
Total non-culturable	7	46	...	...	...	...	...	...																
Total of village ...	174	36	85	59	13	82	...	...																

MAUZA SEEMA KHAS, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																											
Dhankhet	30	87	32	91	18	85	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 12th October 1896.
Bhita	127	00	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	157	87	32	91	18	85	...	...	Occupancy raiyats.	Resident ...	2	15	06	7	53	13 0 0	9 0 0	2	0 9 6	Ditto 2nd...	2	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
New fallow ...	45	92	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	105	06	8	75	44 0 0	47 5 0	12	0 7 2	Bhita 1st...	0	8	0	
Old fallow ...	297	43	185	60	...	...	...	...		Non-resident	4	48	22	12	05	35 0 0	32 0 0	4	0 11 5	Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	43	1	43	...	...	...	...	Do. 3rd...	0	2	0	
Total culturable ...	343	35	185	60	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	69	...	...	...	...	...	...		Total ...	19	169	77	...	...	92 0 0	88 5 0	18	...					
,, of temples ...	...	...	...	...	...	...	...	...																
Rivers, tanks, &c.	32	87	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Roads, &c. ...	305	48	...	...	...	...	...	...																
Total non-culturable	339	04	...	...	...	...	...	...																
Total of village ...	840	26	218	51	18	85	...	...																

MAUZA DARICHAPAR, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	10	08	6	47	3	31	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita ...	74	64	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	84	72	6	47	3	31	...	...	Occupancy raiyats. Resident ...	1	39	81	39	81	20 0 0	20 0 0	1	0 9 5	Ditto 3rd...	1 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	0 8 0	
Culturable, i.e.—																					
New fallow ...	18	49	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	75	54	5	81	33 11 3	28 9 0	13	0 6 0	Do. 2nd...	0 4 0	
Old fallow ...	48	07	33	33	...	...	...	...	Non-occupancy raiyats. Non-resident	1	...	75	...	75	...	0 1 0	1	0 1 4	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	45	1	45	...	...	...	...			
Total culturable ...	66	56	33	33	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	76	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	11	58	...	...	...	...	...	...	Total ...	16	111	55	...	...	58 11 3	48 10 0	15	...			
Roads, &c. ...	62	31	...	...	...	...	...	...													
Total non-culturable	74	65	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	225	93	39	35	3	31	...	...													

MAUZA SERUM, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	3	37	3	41	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ..	3 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita ...	73	53	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	76	90	3	41	...	...	...	...	Occupancy raiyats. Resident ...	1	7	44	7	44	3 12 0	2 2 0	1	0 4 6	Ditto 3rd...	1 0 0	
									Occupancy raiyats. Non-resident	1	24	63	24	63	3 12 0	5 4 0	1	0 3 4			
Culturable, i.e.—																			Bhita 1st ...	0 8 0	
New fallow ...	8	18	...	...	...	...	...	...	Non-occupancy raiyats. Resident	9	23	43	2	60	13 4 0	10 12 0	9	0 7 3	Do. 2nd...	0 4 0	
Old fallow ...	72	76	41	68	...	...	...	...	Non-occupancy raiyats. Non-resident	8	25	16	3	14	8 8 0	8 3 0	8	0 5 2	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures	1	4	61	4	61	...	...	...	...			
Total culturable ...	80	94	41	68	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—																					
Sites of houses ...	...	28	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	4	50	...	...	...	...	...	...	Total ...	20	85	82	...	...	34 4 0	26 5 0	19	...			
Roads, &c. ...	34	27	...	...	...	...	...	...													
Total non-culturable	39	05	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	196	89	45	09	...	...	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	33	01	29	82	27	56	...	...	Settled raiyats.	Resident ...	6	20	67	3	44	14 8 0	17 9 0	6	0 13 7	Dhankhet 1st ...	5	0	0	The jamabandi of this village was published on the 18th October 1896.
Bhita	126	86	...	...	...	...	...	...		Non-resident	6	13	73	2	28	13 8 0	13 10 0	6	0 15 10					
Total cultivated ...	159	87	29	82	27	56	...	...	Occupancy raiyats.	Resident ...	5	18	67	3	73	16 4 0	16 14 0	5	0 14 5	Ditto 2nd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	20	73	80	3	66	37 8 0	49 13 0	19	0 10 10					
New fallow ...	21	77	...	...	...	...	...	...		Non-resident	29	44	85	1	52	73 0 0	68 4 0	29	1 8 7	Bhita 1st...	0	8	0	
Old fallow ...	41	35	92	23	...	...	...	...												Do. 2nd...	0	4	0	
Groves, &c. ...	...	24	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	3	89	3	89	...	...	...	...	Do. 3rd...	0	2	0	
Total culturable ...	63	36	92	23	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	77	...	...	...	...	...	...		Total ...	67	174	61	...	...	154 12 0	166 2 0	65	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...					
Rivers, tanks, &c.	8	02	...	...	...	...	...	...																
Roads, &c. ...	187	02	...	...	...	...	...	...																
Total non-culturable	195	81	...	...	...	...	...	...																
Total of village ...	419	04	122	05	27	56	...	...																

MAUZA SALWE, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	2	81	1	66	2	07	...	...	Settled raiyats.	Resident ...	5	16	04	3	20	12 0 0	7 8 0	5	0 7 5	Dhankhet 1st ...	3	0	0	The jamabandi of this village was published on the 19th October 1896.
Bhita	84	01	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	86	82	1	66	2	07	...	...	Occupancy raiyats.	Resident ...	3	2	43	...	81	4 0 0	3 12 0	3	1 8 8	Ditto 2nd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	8	41	13	5	14	15 12 0	10 6 0	8	0 4 0					
New fallow ...	15	07	...	...	...	...	...	...		Non-resident	10	33	89	3	33	19 0 0	16 2 0	10	0 6 7	Bhita 1st...	0	8	0	
Old fallow ...	173	04	80	37	...	...	...	...												Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	4	63	4	63	...	...	...	...	Do. 3rd...	0	2	0	
Total culturable ...	188	11	80	37	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	...	40	...	...	...	...	...	...		Total ...	27	103	12	...	...	50 12 0	37 12 0	26	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	18	...	...	2 0 0	...	...	...					
Rivers, tanks, &c.	29	07	...	...	...	...	...	...																
Roads, &c. ...	384	01	...	...	...	...	...	...																
Total non-culturable	413	48	...	...	...	...	...	...																
Total of village ...	688	41	82	03	2	07	...	...																

MAUZA KOTAM, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	47	19	41	70	1	00	...	...	Settled raiyats.	Resident ...	19	123	32	6	49	86 13 0	103 5 0	17	0 14 0	Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 18th October 1896.
Bhita	231	20	...	...	...	...	...	...		Non-resident	2	...	32	...	41	7 8 0	5 4 0	2	6 6 5					
Total cultivated ...	278	39	41	70	1	00	...	...	Occupancy raiyats.	Resident ...	12	36	96	3	08	25 0 0	29 13 0	9	...	Ditto 2nd...	2	0	0	
										Non-resident	...	...	...	...	...	...	...	...	0 12 10	Ditto 3rd...	1	0	0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	36	141	52	3	93	110 0 0	128 6 0	33	0 14 6					
New fallow ...	36	09	...	...	...	...	...	...		Non-resident	7	12	58	1	79	25 8 0	24 4 0	7	1 14 10	Bhita 1st ...	0	8	0	
Old fallow ...	55	57	263	00	...	...	...	...												Do. 2nd ...	0	4	0	
Groves, &c. ...	1	47	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	63	1	63	...	...	...	...	Do. 3rd ...	0	2	0	
Total culturable ...	93	13	263	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...					
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...					
Sites of houses ...	2	69	...	...	...	...	...	...		Total ...	77	316	83	...	...	254 13 0	296 0 0	68	...					
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	4	73	2	36	20 0 0	...	...	...					
Rivers, tanks, &c.	59	98	...	...	...	...	...	...																
Roads, &c. ...	588	27	...	...	...	...	...	...																
Total non-culturable	650	94	...	...	...	...	...	...																
Total of village ...	1,022	46	304	70	1	00	...	...																

MAUZA CHANCHO, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and Occupants.								Rates at which Assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		R. A. P.	
Cultivated lands—																					
Dhankhet	38	64	34	93	4	17	...	...	Settled raiyats. Resident ...	9	38	08	3	56	43 8 0	43 12 0	9	0 5 9	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	29	90	...	...	...	...	...	...	Non-resident	2	29	82	14	91	94 0 0	73 0 0	2	2 7 2	Ditto 2nd ..	2 0 0	
Total cultivated ...	68	54	34	93	4	17	...	...	Occupancy raiyats. Resident ...	1	1	74	1	74	1 0 0	1 0 0	1	0 9 2	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-resident	1	3	30	3	30	4 0 0	4 0 0	1	1 3 4			
New fallow ...	8	64	..	...	...	...	...	...	Non-occupancy raiyats. Resident ...	3	5	30	1	76	5 8 0	5 4 0	3	0 15 10	Bhita 1st ...	0 8 0	
Old fallow ...	22	57	50	26	...	...	...	...	Non-resident	4	3	07	...	76	6 0 0	6 0 0	4	1 15 3	Do. 2nd ...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	78	1	78	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	31	21	50	26	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	39	...	...	...	...	...	...	Total ...	21	77	04	...	...	154 0 0	133 0 0	20	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	...	32	...	...	...	...	...	...													
Roads, &c. ...	8	15	...	...	...	...	...	...													
Total non-culturable	8	86	...	...	...	...	...	...													
Total of village ...	108	61	85	19	4	17	...	...													

MAUZA GOTAG, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	9	89	12	18	6	91	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita ...	42	18	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	52	07	12	18	6	91	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
New fallow ...	5	01	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	4	13	84	3	83	12 0 0	12 0 0	4	0 14 4	Bhita 1st ...	0 8 0	
Old fallow ...	20	07	35	00	...	...	...	...	Non-resident	1	13	77	13	77	18 0 0	18 0 0	1	1 4 10	Do. 2nd ...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	25	08	35	00	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	20	...	...	...	...	...	...	Total ...	5	27	11	...	...	30 0 0	30 0 0	5	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	7	26	...	...	...	...	...	...													
Roads, &c. ...	23	84	...	...	...	...	...	...													
Total non-culturable	31	30	...	...	...	...	...	...													
Total of village ...	108	45	47	18	6	91	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	37	36	31	26	14	84	...	...	Settled raiyats,	Resident ...	18	55	18	8	06	57 7 6	89 3 0	17	1 9 10	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita ...	20	10	...	...	...	...	...	...		Non resident	2	4	36	2	18	11 6 3	14 4 0	2	3 4 8			
Total cultivated ...	57	46	31	26	14	84	...	...	Occupancy raiyats.	Resident ...	18	3	72	...	20	2 2 0	3 14 0	13	1 0 8	Ditto 2nd ...	2 0 0	
										Non-resident	3	7	32	2	44	12 4 3	17 1 0	8	2 5 3			
Culturable, i.e.—																				Litto 3rd ...	1 0 0	
New fallow ...	9	88	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	7	...	54	...	07	0 6 0	1 8 0	4	2 12 5			
Old fallow ...	70	66	41	20	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	0 8 0	
Groves, &c. ...	7	21	...	...	...	...	...	...												Do. 2nd ...	0 4 0	
Total culturable ...	87	75	41	20	...	...	...	...	Rent-free holders.	A. Service tenures,	1	1	10	1	10	...	...	...	...	Do. 3rd ...	0 2 0	
Non-culturable—										B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses ...	2	14	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temple ...	...	...	...	...	...	...	...	...		Total ...	49	72	22	...	...	83 10 0	125 14 0	39	...			
Rivers, tanks, &c.	1	09	...	...	...	...	...	...														
Roads, &c. ...	4	66	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Total non-culturable	7	89	...	...	...	...	...	...														
Total of village ...	153	10	72	46	14	84	...	...														

MAUZA GHASITOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	90	00	84	26	...	...	...	...	Settled raiyats.	Resident ...	5	31	03	6	20	21 5 3	30 3 0	5	0 15 8			The jamabandi of this village was published on the 18th October 1896.
Bhita	74	17	...	...	...	...	...	...		Non-resident	18	125	39	6	96	128 11 3	154 9 0	18	1 3 7	Dhankhet 1st...	5 0 0	
Total cultivated ...	164	17	84	26	...	...	...	...	Occupancy raiyats.	Resident ...	3	3	26	2	75	5 14 0	6 8 0	3	0 12 7	Ditto 2nd...	2 0 0	
										Non-resident	7	37	43	5	34	45 1 3	48 12 0	7	1 4 10			
Culturable, i.e.—																				Ditto 3rd...	1 0 0	
New fallow ...	45	92	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	5	6	67	1	33	4 13 6	4 13 0	5	0 11 6			
Old fallow ...	96	39	207	23	...	...	...	...		Non-resident	10	15	28	1	52	17 13 3	20 2 0	10	1 5 0	Bhita 1st...	0 8 0	
Groves, &c. ...	2	76	...	...	...	...	...	...												Do. 2nd ..	0 4 0	
Total culturable ...	145	07	207	23	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ..	0 2 0	
Non-culturable—										B. Chaukidari.	...	...	.	...	...	...	...	...	...			
Sites of houses ...	...	56	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...		Total ...	48	224	06	...	...	223 10 6	265 4 0	48	...			
Rivers, tanks, &c.	19	21	...	...	...	...	...	...														
Roads, &c. ...	74	64	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	3	54	...	...	4 13 6	...	...	...			
Total non-culturable	94	61	...	...	...	...	...	...														
Total of village ...	403	85	291	49	...	...	...	...														

MAUZA HANUMANTOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	21	17	16	27	9	77	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...			The jamabandi of this village was published on the 16th October 1896.
Bhita	5	90	...	...	...	...	...	...		Non-resident	11	23	21	2	11	51 14 3	56 6 0	11	2 6 1	Dhankhet 1st ...	3 0 0	
Total cultivated ...	27	07	16	27	9	77	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
										Non-resident	3	3	13	1	04	7 12 0	8 13 0	3	2 13 0			
Culturable, i.e.—																				Ditto 3rd...	1 0 0	
New fallow ...	...	84	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...			
Old fallow ...	1	37	14	32	...	...	...	...		Non-resident	1	...	83	...	83	3 14 0	4 0 0	1	4 13 1	Bhita 1st...	0 8 0	
Groves, &c. ...	1	60	...	...	...	...	...	...												Do. 2nd...	0 4 0	
Total culturable ...	3	81	14	32	...	...	..	...	Rent-free holders.	A. Service tenures.	1	...	74	...	74	...	...	...	...	Do. 3rd...	0 2 0	
Non-culturable—										B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	...	...	...	...	...	...	...		C. Others ..	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...		Total ...	16	27	91	...	...	63 8 3	69 3 0	15	...			
Rivers, tanks, &c.	...	...	...	...	...	...	...	...														
Roads, &c. ...	1	45	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	55	...	...	2 0 0	...	...	...			
Total non-culturable	1	45	...	...	...	...	...	...														
Total of village ...	32	33	30	59	9	77	...	...														

MAUZA UDAIPURA, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate caltivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	20	86	20	73	1	28	...	..	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita	16	01	...	...	...	...	...	...	Non-resident	4	36	75	9	18	87 2 0	89 4 0	4	2 6 9			
Total cultivated ...	36	87	20	73	1	28	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
New fallow ...	7	01	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	3	5	88	1	96	12 6 0	11 8 0	3	1 13 11	Do. 2nd...	0 4 0	
Old fallow ...	24	50	...	54	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	58	...	58	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	31	51	...	54	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	8	43	21	...	...	99 8 0	100 12 0	7	...			
Sites of houses ...	...	...	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	2	85	...	...	...	...	...	...													
Roads, &c. ...	1	20	...	...	...	...	...	...													
Total non-culturable	4	05	...	...	...	...	.	...	Shikmi or under-raiyats ...	13	32	70	2	51	74 6 6	...	...	...			
Total of village ..	72	43	21	27	1	28	...	...													

MAUZA SONWAR, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	63	85	44	55	4	89	...	...	Settled raiyats. Resident ...	10	82	39	8	23	67 12 0	70 0 0	8	0 13 6	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	73	97	...	...	...	...	...	...	Settled raiyats. Non-resident	3	33	36	11	13	18 12 0	28 4 0	3	0 13 6			
Total cultivated ...	137	82	44	55	4	89	...	...	Occupancy raiyats. Resident ...	2	4	66	2	33	3 12 0	3 9 0	2	0 12 2	Ditto 2nd...	2 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	11	30	95	2	81	37 6 0	39 2 0	11	1 4 3	Bhita 1st...	0 8 0	
New fallow ...	6	00	...	...	...	97	...	...	Non-occupancy raiyats. Non-resident	3	2	47	...	82	1 4 0	2 12 0	3	1 1 10	Do. 2nd...	0 4 0	
Old fallow ...	50	67	121	23	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	69	2	69	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	56	67	121	23	...	97	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									Total ...	30	156	52	...	...	128 14 0	143 11 0	27	...			
Sites of houses ...	...	59	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	9	42	...	...	...	...	...	...													
Roads, &c. ...	18	08	...	...	...	...	...	...													
Total non-culturable	28	04	...	...	...	..	...	...	Shikmi or under-raiyats ...	6	7	54	1	25	12 12 0	...	...	...			
Total of village ...	222	53	165	78	5	86															

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	16	121	37	7	58	27 8 0	23 14 0	16	0 3 1	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 19th October 1896.
Dhankhet ...	4	02	...	...	...	...	...	...		Non-resident...	1	9	03	9	03	2 0 0	2 0 0	1	0 3 6	Ditto 2nd...	2 0 0	
Bhita ...	159	80	36	24	...	...	...	...	Occupancy raiyats.	Resident	4	23	61	5	90	5 6 0	4 14 0	4	0 3 3	Ditto 3rd...	1 0 0	
Total cultivated ...	163	82	36	24	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident	18	80	48	4	47	21 8 0	22 12 0	14	0 4 6	Bhita 1st...	0 8 0	
New fallow ...	55	92	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 4 0	
Old fallow ...	205	73	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	77	...	77	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c.— ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	261	65	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	40	235	26	...	...	56 6 0	63 8 0	35	...			
Sites of houses ...	1	35	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	13	66	...	...	...	...	...	...														
Roads, &c. ...	76	09	...	...	...	...	...	...														
Total non-culturable	91	10	...	...	...	...	...	...														
Total of village ...	516	57	36	24	...	...	...	...														

MAUZA CHIPRU, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats.	Resident	1	4	16	4	16	2 7 9	2 8 0	1	0 9 4	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Dhankhet ...	4	91	5	31	...	...	...	...		Non-resident...	1	20	38	20	38	1 12 6	4 4 0	1	0 3 4	Ditto 2nd...	2 0 0	
Bhita ...	60	96	...	...	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Total cultivated ...	65	87	5	31	...	...	...	...		Non-resident...	8	15	13	5	04	8 8 0	7 12 0	8	0 8 2			
Culturable, i.e.—									Non-occupancy raiyats.	Resident	6	16	71	2	78	11 5 6	10 7 0	6	0 9 11	Bhita 1st...	0 8 0	
New fallow ...	8	64	...	...	...	...	...	...		Non-resident...	2	4	04	2	02	2 0 0	2 0 0	2	0 7 11	Do. 2nd...	0 4 0	
Old fallow ...	31	07	68	16	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	34	71	68	16	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	13	60	42	...	...	26 1 9	26 15 0	13	...			
Sites of houses ...	...	27	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	11	02	...	...	...	...	...	...														
Roads, &c. ...	256	94	...	...	...	...	...	...														
Total non-culturable	269	13	...	...	...	...	...	...														
Total of village ...	369	71	73	47	...	...	...	...														

MAUZA BHERIABATHAN, TAPPA SEEMA, DISTRICT PALAMAU

Cultivated lands—									Settled raiyats.	Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Dhankhet ...	...	...	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Bhita ...	...	33	...	...	...	...	...	...	Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Total cultivated ...	...	33	...	...	...	...	...	...		Non-resident...	1	...	33	...	33	0 8 0	0 8 0	1	1 8 2			
Culturable, i.e.—									Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
New fallow ...	...	...	...	...	...	...	...	...		Non-resident...	1	...	33	...	33	2 0 0	2 0 0	1	2 6 6	Do. 2nd...	0 4 0	
Old fallow ...	40	58	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	40	58	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	2	1	16	...	...	2 8 0	2 8 0	2	...			
Sites of houses ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	2	58	...	...	...	...	...	...														
Roads, &c. ...	1	33	...	...	...	...	...	...														
Total non-culturable	3	91	...	...	...	...	...	...														
Total of village ...	44	82	...	...	...	...	...	...														

MAUZA PATRATOO, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	24	33	28	67	4	45	...	...	Settled raiyats. Resident ...	11	57	53	5	23	66 8 0	53 10 0	11	0 14 10	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 19th October 1896.
Bhita ...	59	11	...	...	...	...	...	...	Non-resident...	..	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	83	44	28	67	4	45	...	...	Occupancy raiyats. Resident ...	5	15	09	3	01	14 8 0	14 0 0	5	0 14 10	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-resident...	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
New fallow ...	4	55	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	9	13	75	1	52	21 0 0	16 13 0	6	1 3 6	Do. 2nd...	0 4 0	
Old fallow ...	41	35	135	27	...	...	...	...	Non-resident...	...	...	...	...	...	...	..	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	1	91	1	91	...	...	...	...			
Total culturable ...	45	90	135	27	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	16	...	...	...	...	...	...	Total ...	26	88	28	...	...	102 0 0	84 7 0	22	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	13	76	...	...	...	...	...	...													
Roads, &c. ...	53	13	...	...	...	...	...	...													
Total non-culturable	68	05	...	...	...	...	...	...													
Total of village ...	197	39	163	94	4	45	...	...													

MAUZA ROL, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	34	37	62	11	10	70	...	...	Settled raiyats. Resident ...	3	32	26	10	75	33 0 9	30 0 0	3	0 14 10	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	96	06	...	...	...	...	...	...	Non-resident	1	54	50	54	50	50 2 6	50 0 0	1	0 14 8	Ditto 2nd ...	2 0 0	
Total cultivated ...	130	43	62	11	10	70	...	...	Occupancy raiyats. Resident ...	5	21	99	4	39	23 14 6	22 8 0	5	1 0 4	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
New fallow ...	3	94	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	10	28	12	2	81	23 3 3	22 4 0	10	0 12 7	Do. 2nd...	0 4 0	
Old fallow ...	145	41	202	28	...	...	...	...	Non-resident	3	3	45	1	15	11 0 6	10 14 0	3	3 2 5	Do. 3rd...	0 2 0	
Groves, &c. ...	...	10	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	3	02	3	02	...	...	...	...			
Total culturable...	149	45	202	23	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	35	...	...	...	...	...	...	Total ...	23	143	34	...	...	141 5 6	135 10 0	22	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	12	13	...	...	...	...	...	...													
Roads, &c. ...	413	19	...	...	...	...	...	...													
Total non-culturable	426	17	...	...	...	...	...	...													
Total of village ...	706	05	264	34	10	70	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet	32	21	19	06	5	88	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita	27	14	...	...	...	...	...	...		Non-resident	3	18	65	6	21	20 0 0	17 10 0	3	0 15 1		Ditto 2nd...	2	0	0	
Total cultivated ...	59	35	19	06	5	88	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	1	2	10	2	10	4 0 0	3 8 0	1	1 10 8						
New fallow ...	13	13	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	2	5	01	2	50	12 0 0	12 1 0	2	2 6 6		Bhita 1st...	0	8	0	
Old fallow ...	114	94	132	74	...	...	...	...		Non-resident	13	47	73	2	65	50 12 0	45 4 0	17	0 15 2		Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	41	2	41	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	128	07	132	74	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	16	...	...	...	...	...	...		Total ...	25	75	90	...	...	86 12 0	78 7 0	28	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
Rivers, tanks, &c.	8	96	...	...	..	...	...	...																	
Roads, &c. ...	380	29	...	...	...	..	...	...																	
Total non-culturable	389	41	...	...	...	...	...	...																	
Total of village ...	576	88	151	80	5	88	...	...																	

MAUZA DABRI, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet	27	18	16	85	18	39	...	...	Settled raiyats.	Resident ...	7	132	79	18	97	51 0 0	55 4 0	7	0 6 7		Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita	166	94	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...		Ditto 2nd...	2	0	0	
Total cultivated ...	194	12	16	85	18	39	...	...	Occupancy raiyats.	Resident ...	4	29	33	7	33	10 0 0	13 6 0	4	0 7 3		Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...						
New fallow	47	06	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	16	51	95	3	24	27 0 0	26 15 0	15	0 8 3		Bhita 1st...	0	8	0	
Old fallow ...	89	71	135	36	...	...	...	...		Non-resident	8	21	29	2	66	14 14 3	10 2 0	8	0 7 7		Do. 2nd...	0	4	0	
Groves, &c. ...	...	03	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	4	03	4	03	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	136	80	135	36	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	1	11	...	...	...	...	...	...		Total ...	36	239	39	...	...	102 14 3	105 11 0	34	...						
,, of temples ...	..	...	...	...	..	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
Rivers, tanks, &c.	34	14	...	...	...	...	...	...																	
Roads, &c. ...	327	93	...	...	...	...	...	...																	
Total non-culturable	363	18	...	...	...	...	...	...																	
Total of village ...	694	10	152	21	18	39	...	...																	

MAUZA POORANKI DABRI, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet	5	23	...	...	4	50	...	...	Settled raiyats.	Resident ...	2	52	72	26	36	8 11 6	12 14 0	2	0 3 10		Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 16th October 1896.
Bhita	166	68	19	15	...	...	...	...		Non-resident	2	19	30	9	65	6 12 9	6 2 0	2	0 5 0		Ditto 2nd...	2	0	0	
Total cultivated ...	171	91	19	15	4	50	...	...	Occupancy raiyats.	Resident ...	1	13	35	13	35	3 6 3	4 0 0	1	0 4 9		Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...						
New fallow ...	81	00	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	86	15	7	17	19 4 6	20 5 0	12	0 3 9		Bhita 1st...	0	8	0	
Old fallow ...	55	93	...	...	...	...	...	...		Non-resident	11	38	35	3	03	8 11 6	9 15 0	11	0 4 9		Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	86	93	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	75	...	...	...	...	...	...		Total ...	28	204	87	...	...	46 14 6	53 4 0	28	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	17	...	...	...	...	...	...						
Rivers, tanks, &c.	10	80	...	...	...	...	...	...																	
Roads, &c. ...	264	97	..	...	...	...	...	...																	
Total non-culturable	276	50	...	...	...	...	...	...																	
Total of village ...	535	34	19	15	4	50	...	...																	

MAUZA KARITOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of land.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	4	66	3	80	...	...	...	...	Settled raiyats, Resident ...	4	38	54	3	38	20 4 0	16 4 0	4	0 7 9	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita ...	65	58	...	...	...	...	...	...	Settled raiyats, Non-resident	1	6	75	6	75	1 0 0	1 0 0	1	0 2 4	Ditto 2nd...	2 0 0	
Total cultivated ...	70	24	3	80	...	...	...	...	Occupancy raiyats, Resident ...	1	13	77	13	77	2 13 6	3 0 0	1	0 3 5	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats, Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	9	17	...	...	...	...	...	...	Non-occupancy raiyats, Resident ...	4	17	11	4	27	3 0 0	3 4 0	4	0 7 8	Bhita 1st...	0 3 0	
Old fallow ...	29	62	40	75	...	...	...	...	Non-occupancy raiyats, Non-resident	1	3	09	3	09	0 3 0	0 3 0	1	0 2 7	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 2 0	
Total culturable ...	38	79	40	75	...	...	...	...	Rent-free holders, A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders, B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	44	...	...	...	...	...	...	Rent-free holders, C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	6	48	...	...	...	...	...	...	Total ...	11	74	26	...	...	32 9 6	29 0 0	11	...			
Roads, &c. ...	99	27	...	...	...	...	...	...													
Total non-culturable	106	19	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	215	22	44	55	...	...	...	...													

MAUZA MAKUNDPUR, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	31	58	18	10	24	63	...	...	Settled raiyats, Resident ...	7	43	34	5	19	43 0 0	43 0 0	7	0 15 10	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita ...	80	58	...	...	...	...	...	...	Settled raiyats, Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	112	16	18	10	24	63	...	...	Occupancy raiyats, Resident ...	1	4	84	4	84	4 0 0	4 0 0	1	0 13 2	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Occupancy raiyats, Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 3 0	
New fallow ...	14	22	...	...	...	...	...	...	Non-occupancy raiyats, Resident ...	15	82	07	5	47	78 3 0	79 4 0	14	0 15 5	Do. 2nd...	0 4 0	
Old fallow ...	14	39	45	74	...	...	...	...	Non-occupancy raiyats, Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	28	61	45	74	...	...	...	...	Rent-free holders, A. Service tenures.	1	...	75	...	75	...	...	...	...			
Non-culturable—									Rent-free holders, B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	20	...	...	...	...	...	...	Rent-free holders, C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	4	01	...	...	...	...	...	...	Total ...	24	131	00	...	...	125 3 0	126 4 0	22	...			
Roads, &c. ...	253	09	...	...	...	...	...	...													
Total non-culturable	258	30	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	...	66	...	33	6 0 0	...	...	...			
Total of village ...	399	07	63	84	24	63	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	88	71	51	68	81	96	...	...	Settled raiyats.	Resident ...	11	90	40	8	21	65 0 0	80 0 0	11	0 14 1	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita ...	96	03	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	134	74	31	83	31	96	...	...	Occupancy raiyats.	Resident ...	2	12	16	6	09	12 0 0	15 7 0	2	1 4 3	Ditto 2nd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	13	39	11	3	00	41 12 0	49 14 0	11	1 4 4	Bhita 1st...	0 8 0	
New fallow ...	14	61	...	...	...	...	...	...		Non-resident	2	4	25	2	12	14 12 0	15 0 0	2	3 8 5	Do. 2nd...	0 4 0	
Old fallow ...	82	64	131	96	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	84	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	97	25	131	96	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	29	148	78	...	...	133 8 0	160 5 0	26	...			
Sites of houses ...	...	66	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	11	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	11	16	...	...	...	...	...	...														
Roads, &c. ...	708	29	...	...	...	...	...	...														
Total non-culturable	720	11	...	...	...	...	...	...														
Total of village ...	952	10	163	79	81	96	...	...														

MAUZA SELARITAND, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	7	90	9	18	4	05	...	...	Settled raiyats.	Resident ...	8	28	20	3	52	20 0 0	23 1 0	8	0 13 1	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita ...	22	06	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	29	96	9	18	4	05	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
										Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	6	2	32	...	38	...	0 10 0	2	0 4 3	Bhita 1st...	0 8 0	
New fallow ...	7	45	...	...	...	...	...	...		Non-resident	4	9	08	2	27	9 0 0	9 9 0	4	1 0 10	Do. 2nd...	0 4 0	
Old fallow ...	13	70	19	74	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	32	...	32	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	21	15	19	74	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	19	40	42	...	...	29 0 0	33 4 0	14	...			
Sites of houses ...		30	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	2	74	...	...	6 0 0	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	2	83	...	...	...	...	...	...														
Roads, &c. ...	17	76	...	...	...	...	...	...														
Total non-culturable	20	89	...	...	...	...	...	...														
Total of villag ...	72	01	28	92	4	05	...	...														

MAUZA CHATAM, TAPPA SEEMA, DISTRICT, PALAMAU.

Cultivated lands—																								
Dhankhet ...	30	27	28	36	10	98	...	...	Settled raiyats.	Resident ...	...	5	33	42	6	68	38 0 0	34 2 0	5	1 0 4	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 22nd October 1896.
Bhita ...	16	71	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...					
Total cultivated ...	47	18	28	36	10	98	...	...	Occupancy raiyats.	Resident ...	...	3	...	05	2	68	18 0 0	17 5 0	3	2 2 4	Ditto 2nd...	2 0 0	
										Non-resident	...	...	3	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats.	Resident ...	5	17	34	3	46	43 0 0	41 8 0	5	2 6 3	Bhita 1st...	0 8 0	
New fallow ...	20	52	...	...	...	...	...	...		Non-resident	13	21	08	1	62	55 0 0	52 11 0	13	2 7 11	Do. 2nd...	0 4 0	
Old fallow ...	45	63	19	50	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	33	1	36	...	...	...	...	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Total culturable ...	66	15	19	50	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										Total ...	27	81	95	...	...	154 0 0	145 10 0	26	...			
Sites of houses ...	...	09	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	15	50	...	...	...	...	...	...														
Roads, &c. ...	249	45	...	...	...	...	...	...														
Total non-culturable	265	04	...	...	...	...	...	...														
Total of village ...	378	37	47	86	10	98	...	...														

MAUZA DORAM, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated are held by each class.		Aggregate area of cultivated lands per holdings.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet ...	...	68	...	68	...	...	...	...													
Bhita ...	59	80	...	...	...	...	...	...													
Total cultivated ...	60	48	...	68	...	...	...	...	Settled raiyats. {Resident ...	3	35	17	11	72	2 0 0	7 0 0	3	0 3 2	Dhankhet 1st...	3 0 9	The jamabandi of this village was published on the 15th October 1896.
									{Non-resident	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Occupancy raiyats. {Resident ...	3	22	44	7	48	4 0 0	4 2 0	3	0 2 11	Ditto 2nd...	2 0 0	
New fallow ...	5	96	...	...	...	...	...	...	{Non-resident	1	1	52	1	52	...	0 3 0	1	0 1 11	Ditto 3rd...	1 0 0	
Old fallow ...	15	78	36	69	...	...	...	...	Non-occupancy raiyats. {Resident ...	6	16	27	2	69	6 8 0	7 0 0	6	0 6 10	Bhita 1st...	0 8 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	{Non-resident	2	8	63	1	81	...	0 8 0	2	0 2 2	Do. 2nd...	0 4 0	
Total Culturable	21	74	36	69	...	...	...	...	Rent-free holders. {A. Service tenures-	1	1	69	1	69	...	...	...	...	Do. 3rd...	0 2 0	
Non-culturable—									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	47	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	16	80	72		...	12 8 0	18 13 0	15	...			
Rivers, tanks, &c.	7	37	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	490	05	...	...	...	...	...	...													
Total non-culturable	497	89	...	...	...	...	...	...													
Total of village ...	580	11	37	37	...	...	...	...													

MAUZA KARWAI, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	14	98	13	06	8	41	...	...													
Bhita ...	156	93	...	...	...	...	...	...													
Total cultivated ...	171	91	13	06	8	41	...	...	Settled raiyats. {Resident ...	9	114	41	12	71	34 0 0	37 12 0	9	0 5 1			
									{Non-resident	2	2	34	1	17	0 4 0	0 4 0	2	0 1 8	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 17th October 1896.
Culturable, i.e.—									Occupancy raiyats. {Resident ...	7	68	19	9	74	29 0 0	27 0 0	7	0 6 4	Ditto 2nd...	2 0 0	
New fallow ...	30	54	...	...	...	...	...	...	{Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
Old fallow ...	79	51	171	78	...	...	...	...	Non-occupancy raiyats. {Resident ...	3	20	04	6	68	6 4 0	6 4 0	3	0 4 11	Bhita 1st...	0 8 0	
Groves &c. ...	...	...	...	...	...	...	...	...	{Non-resident	3	8	15	2	71	8 0 0	6 4 0	3	0 12 8	Do. 2nd...	0 4 0	
Total culturable ...	110	05	171	78	...	...	...	...	Rent-free holders. {A. Service tenures.	2	2	05	1	02	...	...	...	...	Do. 3rd...	0 2 0	
Non-culturable—									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	80	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples...	...	...	...	...	...	...	...	...	Total ...	26	215	18	...	...	77 8 0	77 8 0	24	...			
Rivers, tanks, &c.	180	25	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	602	52	...	...	...	...	...	...													
Total non-culturable	788	57	...	...	...	...	...	...													
Total of village ...	1,065	53	184	84	8	41	...	...													

MAUZA BAHERWATOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet ...	20	14	20	01	...	60	...	...																				
Bhita ...	38	96	...	...	...	...	...	...																				
Total cultivated ...	59	10	20	01	...	60	...	...																				
Culturable, i.e.—																												
New fallow ...	18	34	...	...	...	...	...	...																				
Old fallow ...	86	43	66	08	...	...	...	...																				
Groves, &c. ...	...	...	...	...	...	...	...	...																				
Total Culturable ...	104	77	66	08	...	...	...	...																				
Non-culturable—																												
Sites of houses ...	...	22	...	...	...	...	...	...																				
,, of temples ...	...	...	...	...	...	...	...	...																				
Rivers, tanks, &c.	10	56	...	...	...	...	..	...																				
Roads, &c. ...	253	03	...	...	...	...	...	...																				
Total non-culturable	263	81	...	...	...	...	...	...																				
Total of village ...	427	68	86	09	...	60	...	...																				

Settled raiyats.	Resident ...	3	38	97	12	99	21	0	0	21	0	0	3	0	8	4	Dhankhet 1st ...	3	0	0	The jamabandi of this village was publishad on the 17th October 1896.
	Non-resident	7	19	58	2	79	29	8	0	26	4	0	7	1	5	5	Ditto 2nd...	2	0	0	
Occupancy raiyats.	Resident ...	...	...	...	...	...	...			...			...				Ditto 3rd...	1	0	0	
	Non-resident	6	9	16	1	52	11	0	0	8	10	0	6	0	15	0	Bhita 1st ...	0	8	0	
Non-occupancy raiyats.	Resident ...	3	8	32	2	77	5	0	0	3	14	0	3	0	7	5	Do. 2nd...	0	4	0	
	Non-resident	3	7	39	2	46	20	0	0	16	1	0	3	2	2	9	Do. 3rd...	0	2	0	
Rent-free holders.	A. Service tenures.	...	...	...	...	...	...			...			...								
	B. Chaukidari.	...	...	...	...	...	...			...			...								
	C. Others ...	...	...	...	...	...	...			...			...								
	Total ...	22	83	42	...	...	86	8	0	75	13	0	22								
Shikmi or under-raiyats ...		...	...	...	...	...	...			...			...								

MAUZA HULUK, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet... ...	1	80	4	55	1	80	...	...																				
Bhita	20	11	...	...	...	...	...	...																				
Total cultivated ...	21	91	4	55	1	80	...	...																				
Culturable, i.e.—																												
New fallow ...	6	90	...	...	...	...	...	...																				
Old fallow ...	42	80	39	69	...	...	...	...																				
Groves, &c. ...	...	...	...	...	...	...	...	...																				
Total culturable ...	49	70	39	69	...	...	...	...																				
Non-culturable—																												
Sites of houses ...	...	14	...	...	...	...	...	...																				
,, of temples ...	...	...	...	...	...	...	...	...																				
Rivers, tanks, &c.	10	60	...	...	..	...	...	...																				
Roads, &c. ...	52	55	...	...	...	...	...	...																				
Total non-culturable	68	29	...	...	...	...	...	...																				
Total of village ...	134	90	44	24	1	80	...	...																				

Settled raiyats.	Resident ...	..	...	..	...	...	...			...			...				Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 16th October 1896.
	Non-resident	...	...	...	...	...	...			...			...				Ditto 2nd...	2	0	0	
Occupancy raiyats.	Resident ...	3	14	44	4	81	13	0	0	13	0	0	3	0	14	4	Ditto 3rd...	1	0	0	
	Non-resident	1	6	49	6	49	1	8	0	2	0	0	1	0	4	11	Bhita 1st...	0	8	0	
Non-occupancy raiyats.	Resident ...	3	6	53	2	17	3	8	0	3	8	0	3	0	8	6	Do. 2nd...	0	4	0	
	Non-resident	...	...	...	...	...	...			...			...				Do. 3rd...	0	2	0	
Rent-free holders.	A. Service tenures.	1	...	29	...	29	...			...			...								
	B. Chaukidari.	...	...	...	...	...	...			...			...								
	C. Others ...	...	...	...	...	...	...			...			...								
	Total ...	8	27	75	...	...	18	0	0	18	8	0	7	...							
Shikmi or under-raiyats ...		...	...	...	...	...	...			...			...								

MAUZA POORANKI HISSAG, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																												
Dhankhet... ...	10	82	11	33	3	30	...	...																				
Bhita	18	51	...	...	...	...	...	...																				
Total cultivated ...	28	33	11	33	3	30	...	...																				
Culturable, i.e.—																												
New fallow ...	1	72	...	...	..	...	...	...																				
Old fallow ...	28	13	35	39	...	...	...	...																				
Groves, &c. ...	...	...	...	...	...	...	...	...																				
Total culturable ...	29	85	35	39	...	...	...	...																				
Non-culturable—																												
Sites of houses ...	...	31	...	...	...	...	...	...																				
,, of temples ..	...	...	...	...	...	...	...	...																				
Rivers, tanks, &c.	...	...	...	...	...	...	...	...																				
Roads, &c. ...	64	81	...	...	...	...	...	...																				
Total non-culturable	65	12	...	...	...	...	...	...																				
Total of village ...	123	80	46	72	3	30	...	...																				

Settled raiyats.	Resident ...	1	10	83	10	83	5	13	0	6	0	0	1	0	8	10	Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 14th October 1896.
	Non-resident	...	...	...	...	...	...			...			...				Ditto 2nd...	2	0	0	
Occupancy raiyats.	Resident ...	2	2	27	1	13	6	12	6	7	0	0	2	3	1	4	Ditto 3rd...	1	0	0	
	Non-resident	...	...	...	...	...	...			...			...				Bhita 1st...	0	8	0	
Non-occupancy raiyats.	Resident ...	2	11	25	5	62	19	6	3	20	0	0	2	1	12	5	Do. 2nd...	0	4	0	
	Non-resident	3	6	32	2	10	5	13	0	6	7	0	3	1	0	3	Do. 3rd...	0	2	0	
Rent-free holders.	A. Service tenures.	...	...	...	...	...	...			...			...								
	B. Chaukidari.	...	...	...	...	...	...			...			...								
	C. Others ...	...	...	...	...	...	...			...			...								
	Total ...	8	30	67	...	...	37	12	9	39	7	0	8	...							
Shikmi or under-raiyats ..		...	...	...	...	...	...			...			...								

MAUZA HISSAG, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of Tenants and Occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet... ...	16	92	12	49	14	45	...	...	Settled raiyats. Resident ...	1	...	44	...	44	...	0 2 0	1	0 4 6	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	41	66	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	58	58	12	49	14	45	...	...	Occupancy raiyats. Resident ...	1	6	16	6	16	4 8 0	4 8 0	1	0 11 8	Ditto 3rd...	1 0 0	
									Occupancy raiyats. Non-resident	1	2	05	2	05	7 12 0	8 0 0	1	8 14 5	Bhita 1st...	0 8 0	
Culturable, i.e.—																					
New fallow ...	5	18	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	8	21	22	2	65	34 9 3	27 6 0	8	1 4 7	Do. 2nd...	0 4 0	
Old fallow ...	10	82	72	29	...	...	...	...	Non-occupancy raiyats. Non resident	4	31	58	7	89	32 15 3	39 6 0	4	1 6 9	Do. 3rd...	0 2 0	
Groves &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	15	95	72	29	...	...	...	...	Rent-free holders. A. Service tenures.	1	3	00	3	00	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	40	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	1	80	...	...	...	...	...	...													
Roads, &c. ...	43	04	...	...	...	...	...	...	Total ...	16	64	45	...	...	79 12 6	79 6 0	15	...			
Total non-culturable	44	74	...	...	...	...	...	...													
Total of village ...	119	27	84	78	14	45	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA LOHURTANR, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet... ...	18	60	15	52	7	09	...	...	Settled raiyats. Resident ...	7	80	79	11	54	59 6 0	59 14 0	7	0 11 10	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	36	40	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	55	00	15	52	7	09	...	...	Occupancy raiyats. Resident ...	1	2	79	2	79	5 0 0	5 0 0	1	1 12 8	Ditto 3rd...	1 0 0	
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
Culturable, i.e.—																					
New fallow ...	14	44	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	2	2	56	1	28	2 8 0	2 10 0	2	1 0 4	Do. 2nd...	0 4 0	
Old fallow ...	118	98	143	50	...	...	...	...	Non-occupancy raiyats. Non-resident	2	1	97	...	98	10 0 0	10 2 0	2	5 1 2	Do. 3rd...	0 2 0	
Groves, &c. ...	...	...	...	...	...	...	...	...													
Total culturable ...	192	47	143	50	...	...	...	...	Rent-free holders. A. Service tenure.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	88	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c.	46	65	...	...	...	...	...	...													
Roads, &c. ...	1	09	...	...	...	...	...	...	Total ...	12	88	11	...	...	76 14 0	77 10 0	12	...			
Total non-culturable	48	12	...	...	...	...	...	...													
Total of village ...	235	59	159	02	7	09	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet ...	9	62	15	29	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 13th October 1896.
Bhita	9	77	...	...	...	...	...	...		Non-resident	4	12	40	8	10	5 0 0	6 8 0	4	0 7 11		Ditto 2nd...	2	0	0	
Total cultivated ...	19	89	15	29	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	1	2	44	2	44	...	0 5 0	1	0 2 0						
New fallow ...	15	67	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Bhita 1st...	0	8	0	
Old fallow ...	89	93	112	05	...	...	...	...		Non-resident	12	27	62	2	31	46 8 0	40 8 0	12	1 7 8		Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	..	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	55	60	112	05	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	8	82	...	...	...	...	...	...		Total ...	17	42	86	...	...	51 8 0	47 0 0	17	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	36	...	...	2 0 0	...	...	...						
Rivers, tanks, &c.	70	42	...	...	...	...	...	...																	
Roads, &c. ...	118	22	...	...	...	...	...	...																	
Total non-culturable	186	96	..	...	...	...	...	...																	
Total of village ...	261	95	127	34	...		...	...																	

MAUZA GAROO, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet... ...	11	76	6	50	6	00	...	...	Settled raiyats.	Resident ...	9	28	70	2	68	20 11 0	20 3 0	9	0 13 7		Dhankhet 1st...	5	0	0	The jamabandi of this village was published on the 13th October 1896.
Bhita	40	84	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...		Ditto 2nd...	2	0	0	
Total cultivated ...	52	60	6	50	6	00	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Ditto 3rd...	1	0	0	
Culturable, i.e.—										Non-resident	...	...	..	...	...	...	...	...	...						
New fallow ...	9	25	..	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...		Bhita 1st...	0	8	0	
Old fallow ...	58	32	102	09	...	...	...	...		Non-resident	10	43	64	4	36	51 14 0	52 1 0	10	1 3 1		Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	62	57	102	09	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	07	...	...	...	...	...	...		Total ...	19	67	34	...	...	72 9 0	72 4 0	19	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
Rivers, tanks, &c.	77	69	...	...	...	...	...	...																	
Roads, &c. ...	532	83	...	...	...	...	...	...																	
Total non-culturable	610	59	...	...	...	...	...	...																	
Total of village ...	725	76	108	59	6	00	...	...																	

MAUZA BHAWARBANDHA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet... ...	...	74	...	...	...	...	...	...	Settled raiyats.	Resident ...	1	13	22	13	22	2 0 0	2 5 0	1	0 2 9		Dhankhet 1st...	3	0	0	The jamabandi of this village was published on the 14th October 1896.
Bhita	76	52	...	...		...	...	...		Non-resident	...	...	...	...	...	...	...	...	...		Ditto 2nd...	2	0	0	
Total cultivated ...	77	26	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	4	31	83	7	95	9 4 0	9 11 0	4	0 4 10		Ditto 3rd .	1	0	0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...						
New fallow ...	15	48	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	10	34	64	3	46	16 4 0	17 14 0	10	0 3 3		Bhita 1st...	0	8	0	
Old fallow ...	498	40	37	02	...	...	...	...		Non-resident	14	53	99	3	85	18 0 0	20 4 0	14	0 6 0		Do. 2nd...	0	4	0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...		Do. 3rd...	0	2	0	
Total culturable ...	513	88	37	02	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...						
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...						
Sites of houses ...	...	46	...	...	...	...	...	...		Total ...	29	133	59	...	...	45 8 0	50 2 0	29	...						
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...						
Rivers, tanks, &c.	26	85	...	...	...	...	...	...																	
Roads, &c. ...	28	33	...	...	...	...	...	...																	
Total non-culturable	55	64	.	...	...	...	...	...																	
Total of village ...	646	78	37	02	...	...	...	...																	

MAUZA DHANGAR TOLA, TAPPA SEEMA, DISTRICT PALAMAU.

SSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
ltivated lands—																					
Dhankhet... ...	16	72	17	18	10	87	...	...	Settled raiyats. Resident ...	5	21	07	4	21	17 8 0	18 0 0	5	0 13 8	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 18th October 1896.
Bhita	100	02	...	...	...	...	...	...	Non-resident	2	11	16	5	58	15 0 0	15 0 0	2	1 5 6			
																			Ditto 2nd...	2 0 0	
otal cultivated ...	116	74	17	18	10	87	...	...	Occupancy raiyats. Resident ...	1	...	30	...	30	1 0 0	1 0 0	1	8 5 4	Ditto 3rd...	1 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...			
lturable, i.e.—																					
New fallow ...	13	21	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	18	41	47	2	30	33 8 0	32 13 0	12	0 12 7	Bhita 1st...	0 8 0	
Old fallow ...	185	59	120	64	...	...	...	...	Non-resident	8	46	36	5	79	31 0 0	30 8 0	8	0 10 6	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...											Do. 3rd...	0 2 0	
otal culturable ...	198	80	120	64	...	...	...	...	Rent-free holders. A. Service tenures.	1	9	84	9	84	...	...	...	...			
									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
n-culturable—																					
Sites of houses ...	1	27	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	8	63	...	...	...	...	...	...													
Roads, &c. ...	6	40	...	...	...	...	...	...													
									Total ...	35	130	20	...	...	98 0 0	97 5 0	28	...			
otal non-culturable	16	30	...	...	...	...	...	...													
otal of village ...	331	84	137	82	10	87	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA PAILAPATHAL, TAPPA SEEMA, DISTRICT PALAMAU.

ltivated lands—																					
Dhankhet	6	16	5	38	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	23	70	...	...	...	...	...	...	Non-resident	9	30	84	3	42	12 7 0	16 4 0	9	0 8 5			
																			Ditto 2nd...	2 0 0	
Total cultivated ...	29	86	5	38	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	1 0 0	
									Non-resident	1	1	11	1	11	0 8 0	0 4 0	1	0 3 7			
lturable, i.e.—																					
New fallow ...	12	06	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st...	0 8 0	
Old fallow ...	42	55	52	09	...	...	...	...	Non-resident	8	22	37	2	79	6 8 0	6 4 0	8	0 4 5	Do. 2nd...	0 4 0	
Groves, &c. ..	...	...	...	...	...	...	...	...											Do. 3rd...	0 2 0	
Total culturable ...	54	61	52	09	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	37	...	37	...	...	...	...			
									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
on-culturable—																					
Sites of houses ...	...	22	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples ...	...	...	...	...	...	...	...	...													
Rivers, tanks, &c.	28	29	...	...	...	...	...	...													
Roads, &c. ...	383	02	...	...	...	...	...	...													
									Total ...	19	55	19	...	...	19 7 0	22 12 0	18	...			
otal non-culturable	411	53	...	...	...	...	...	...													
Total of village ...	496	00	57	47	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	38	98	28	45	31	04	...	...	Settled raiyats.	Resident ...	15	85	22	5	68	70 8 0	65 12 0	15	0 12 4	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	79	22	...	...	...	...	..	...		Non-resident	3	6	11	2	03	20 0 0	19 0 0	3	3 1 1			
Total cultivated ...	118	20	28	45	31	04	...	...	Occupancy raiyats.	Resident ...	5	31	32	6	36	28 0 0	29 10 0	5	0 14 10	Ditto 2nd...	2 0 0	
										Non-resident	1	1	51	1	51	5 0 0	5 0 0	1	3 4 11	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	15	26	36	1	75	35 8 0	31 4 0	13	1 2 11	Bhita 1st...	0 8 0	
New fallow ...	9	91	...	...	...	...	...	...		Non-resident	4	3	96	...	99	5 0 0	5 8 0	3	1 6 2	Do. 2nd...	0 4 0	
Old fallow ...	149	03	93	60		...	.	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	2	63	2	23	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	158	94	93	60	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	..	...	.	...	...	...	...			
Sites of houses ...	1	18	...	...	...	...	...	...		Total ...	44	157	61	...	...	164 0 0	156 2 0	40	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	28	65	...	...	..	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	425	59	...	...	...	...	...	...														
Total non-culturable	453	42	...	...	...	...	...	...														
Total of village ...	727	56	122	03	31	04	...															

MAUZA ALLUGDIHA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	35	64	35	32	9	39	...	...	Settled raiyats.	Resident ...	4	8	29	2	07	12 2 0	13 4 0	4	1 18 5	Dhankhet 1st...	5 0 0	The jamabandi of this village was published on the 21st October 1896.
Bhita	75	03	...	...	...	...	...	...		Non-resident	4	86	62	21	65	82 0 0	83 0 0	4	0 15 3			
Total cultivated ...	110	67	35	32	9	39	...	...	Occupancy raiyats.	Resident ...	4	2	52	...	58	...	0 7 0	3	0 2 9	Ditto 2nd...	2 0 0	
										Non-resident	2	4	74	2	87	18 0 0	18 0 0	2	2 11 10	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	15	25	69	1	71	21 10 0	25 7 0	14	0 15 10	Bhita 1st...	0 8 0	
New fallow ...	15	89	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 4 0	
Old fallow ...	60	38	111	00	...	...	...	...														
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	76	27	111	00	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	98	...	...	...	...	...	...		Total ...	29	127	86	...	...	128 12 0	135 2 0	27	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	22	01	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	204	57	...	...	...	...	...	...														
Total non-culturable	227	56	...	...	...	...	...	...														
Total of village ...	414	50	146	32	9	39	...	...														

MAUZA KORWATOLA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	2	14	...	...	...	...	...	...	Settled raiyats.	Resident ...	2	18	18	9	09	4 8 0	5 0 0	2	0 4 4	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	86	83	...	...	...	...	...	...		Non-resident	2	18	84	9	42	...	4 2 0	2	0 3 6			
Total cultivated ...	88	97	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	4	33	04	8	26	8 12 0	8 7 0	4	0 4 1	Ditto 2nd...	2 0 0	
										Non-resident	3	9	38	3	12	2 8 0	1 14 0	3	0 3 2	Ditto 3rd...	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	5	26	22	5	24	8 8 0	8 8 0	5	0 5 2	Bhita 1st...	0 8 0	
New fallow ...	17	10	...	...	...	...	...	...		Non-resident	4	7	63	1	90	2 0 0	2 7 0	4	0 5 1	Do. 2nd...	0 4 0	
Old fallow ...	25	26	...	—	...	...	...	...														
Groves, &c. ...	...	...	...		...	.	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	42	36	.	...	...	...	..	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	..	...	...	...	...	...	..			
Sites of houses ...	...	38	...	...	...	...	...	...		Total ...	20	113	89	...	...	26 4 0	30 6 0	20	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	17	88	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	109	36	...	...	...		...	...														
Total non-culturable	127	62	...	...	...	.	...	...														
Total of village ...	258	95	...	...	...	...	...	...														

MAUZA GOINDI, TAPPA SEEMA, DISTRICT PALAMAU.

Classification of Lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.			Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.			
Cultivated lands—																					
Dhankhet ...	20	70	16	52	15	99	...	...	Settled raiyats. Resident ...	3	54	25	6	02	23 0 0	24 2 0	3	0 7 1	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	91	01	...	...	...	...	...	...	Non-resident	9	48	38	5	87	33 0 0	31 14 0	9	0 19 6	Ditto 2nd	2 0 0	
Total cultivated ...	111	71	16	52	15	99	...	...	Occupancy raiyats. Resident ...	1	4	55	4	55	...	0 12 0	1	0 2 7	Ditto 3rd	1 0 0	
									Non-resident	6	13	79	2	29	14 0 0	15 2 0	6	1 1 6			
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	5	10	05	2	01	16 6 0	15 8 0	5	1 10 8	Bhita 1st	0 8 0	
New fallow ...	27	49	...	...	...	...	...	...	Non-resident	9	14	94	1	66	14 8 0	14 4 0	9	0 15 3	Do. 2nd	0 4 0	
Old fallow ...	99	15	12	00	...	...	...	...													
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd	0 2 0	
Total culturable ...	126	64	12	00	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	..			
Sites of houses ...	...	77	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	39	145	96	...	...	100 14 0	102 10 0	89	...			
Rivers, tanks, &c.	17	78	...	...	...	...	...	...													
Roads, &c. ...	126	33	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total non-culturable	144	88	...	...	...	...	...	...													
Total of village ...	388	23	28	52	15	99	...	...													

MAUZA CHORHA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet ...	82	26	19	54	8	24	...	...	Settled raiyats. Resident ...	14	184	06	13	14	78 4 0	84 8 0	14	0 7 4	Dhankhet 1st	5 0 0	The jamabandi of this village was published on the 17th October 1896.
Bhita	329	52	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...			
Total cultivated ...	361	78	19	54	8	24	...	...	Occupancy raiyats. Resident ...	3	14	77	4	92	8 0 0	8 10 0	3	0 9 4	Ditto 2nd	2 0 0	
									Non-resident	...	...	...	...	...	...	...	...	...	Ditto 3rd	1 0 0	
Culturable, i.e.—									Non-occupancy raiyats. Resident ...	39	217	96	5	58	71 15 0	80 3 0	35	0 5 10	Bhita 1st	0 8 0	
New fallow ...	36	39	...	...	...	...	...	...	Non-resident	3	2	12	...	70	...	0 12 0	3	0 5 7	Do. 2nd	0 4 0	
Old fallow ...	731	42	69	45	...	...	...	...													
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	2	02	2	02	...	...	...	...	Do. 3rd	0 2 0	
Total culturable ...	767	81	69	45	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	30	...	...	...	...	...	...													
,, of temples ...	...	...	...	...	...	...	...	...	Total ...	60	420	93	...	...	158 3 0	174 1 0	55	...			
Rivers, tanks, &c.	131	51	...	...	...	...	...	...													
Roads, &c. ...	326	60	...	...	...	...	...	...	Shikmi or under-raiyats ...	8	1	77	...	22	15 0 0	...	...	...			
Total non-culturable	459	91	...	...	...	...	...	...													
Total of village ...	1 589	50	88	99	8	24	...	...													

MAUZA POKHRA KHURD, TAPPA KOTE, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	20	45	8	51	11	96	...	...	Settled raiyats.	Resident ...	6	87	22	14	53	28 8 0	28 10 0	6	0 5 3	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	146	93	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	167	38	8	51	11	96	...	...	Occupancy raiyats.	Resident ...	2	55	70	27	85	16 0 0	19 4 0	2	0 5 6	Ditto 3rd...	1 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	38	39	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	17	92	66	5	45	37 0 0	32 10 0	16	0 5 7	Bhita 1st...	0 8 0	
Old Fallow ...	309	47	28	27	...	...	...	...		Non-resident	1	3	11	3	11	...	0 8 0	1	0 2 6	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	50	1	50	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	347	86	28	27	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	94	...	...	...	...	...	...		Total ...	27	240	19	...	...	81 8 0	81 0 0	25	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	15	55	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	224	44	...	...	...	...	...	...														
Total non-culturable	240	93	...	...	...	...	...	...														
Total of village ...	756	17	81	78	11	96	...	...														

MAUZA GASSEGARA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	2 12 0	6	0 3 2	Dhankhet 1st...	...	The jamabandi of this village was published on the 16th October 1896.
Bhita	73	71	...	...	...	...	...	...		Non-resident	6	49	10	8	18	...				Ditto 2nd...	...	
Total cultivated ...	73	71	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...				Ditto 3rd...	...	
Culturable, i.e.—										Non-resident	1	11	03	11	03	...	2 0 0	1	0 2 10			
New fallow ...	8	74	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	6	50	2	16	...	0 9 0	3	0 1 4	Bhita 1st...	0 8 0	
Old fallow ...	24	04	...	...	...	...	...	...		Non-resident	14	35	40	2	52	...	5 0 0	14	0 2 3	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	32	78	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	...	02	...	...	...	...	...	...		Total ...	24	102	03	...	...	...	17 5 0	24	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	11	43	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Roads, &c. ...	374	04	...	...	...	...	...	...														
Total non-culturable	385	49	...	...	...	...	...	...														
Total of village ...	491	98	...	...	...	...	...	...														

MAUZA BANDUA, TAPPA SEEMA, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet ...	61	58	46	00	26	81	...	...	Settled raiyats.	Resident ...	14	208	40	14	88	94 12 0	91 8 0	13	0 7 0	Dhankhet 1st...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	196	24	...	...	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd...	2 0 0	
Total cultivated ...	257	82	46	00	26	81	...	...	Occupancy raiyats.	Resident ...	6	23	66	3	94	11 4 0	11 5 0	5	0 7 7	Ditto 3rd...	1 0 0	
Culturable, i.e.—										Non-resident	...	...	...	...	...	...	...	...	...			
New fallow ...	66	60	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	22	138	87	6	31	83 10 0	82 13 0	20	0 9 6	Bhita 1st...	0 8 0	
Old fallow ...	191	16	72	37	...	...	...	...		Non-resident	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 4 0	
Groves, &c. ...	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	2	3	24	1	62	...	...	...	...	Do. 3rd...	0 2 0	
Total culturable ...	257	76	72	37	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses ...	1	89	...	...	...	...	...	...		Total ...	44	374	17	...	...	189 10 0	185 10 0	38	...			
,, of temples ...	...	...	...	...	...	...	...	...														
Rivers, tanks, &c.	37	59	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	3	30	...	66	11 0 0	...	...	...			
Roads, &c. ...	1,201	43	...	...	...	...	...	...														
Total non-culturable	1,290	91	...	...	...	...	...	...														
Total of village ...	1,806	49	118	37	26	81	...	...														

APPENDIX XIII.

TAPPA CHECHARI.

THIS tappa is the most southerly one of the district, and contains some very rich rice and other cultivation in its centre, which is a flat open basin, receiving the drainage and alluvial deposit of hills that completely surround it.

The tappa contains only one village, viz, Jangsi, belonging to Government, the tenants of which are all Oraon Christians. The crops grown are paddy and pulses.

Roads.—The roads through the tappa are mere foot tracks and difficult of passage during the rains. A good road from Mahuadand through tappa Bareysand towards Daltonganj would be a great improvement.

Markets.—The only market is at Mahuadand.

Details of the area assessed to rent are supplied in the table given below :—

CLASSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS. Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Average area of lands cultivated per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	REMA
	2		3		4		5		6	7	8		9		10	11	12	13	1
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	30	41	27	39	...	...	...	..	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Bhita	43	73	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	
Total cultivated ...	74	14	27	39	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Culturable, i.e.—									Occupancy raiyats. Non-resident	1	9	74	...	...	...	5 0 0	1	0 8 2	
New fallow	27	34	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	
Old fallow	214	45	152	79	...	...	...	...	Non-occupancy raiyats. Non-resident	24	90	19	3	75	58 0 0	58 1 0	24	0 10 8	
Groves, &c.	...	...	...	...	...	...	...	...											
Total culturable ...	241	79	152	79	...	...	...	...	Rent-free-holders. A. Service tenures.	1	1	32	...	...	...	...	...	...	
Non-culturable—									Rent-free-holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Sites of houses ...	...	02	..	...	...	...	...	...											
,, of temples ...	...	...	...	...	...	...	...	...	Rent-free-holders. C. Others ...	...	...	...	...	...	...	...	...	...	
Rivers, tanks, &c. ...	13	63	...	...	...	...	...	...											
Roads, &c. ...	38	99	..	...	...	...	...	...	Total ...	26	101	25	..	...	53 0 0	63 1 0	25	...	
Total non-culturable...	53	64	...	...	...	...	...	...											
Total village ...	368	57	180	18	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...	

The increase in cultivation since last settlement is 171 per cent.: in *dhankhet* it is 11 per cent. There was no *bhita* at last settlement.

The rent assessed at last settlement was Rs. 48-12: the attested rent is Rs. 53, and the new rent settled is Rs. 63-1. The increase on the rent of last settlement is 28 per cent., and on the attested rent is 19 per cent. The increase is due to extension of cultivation.

The number of tenants has risen from 10 at last settlement to 26 now, the increase being 160 per cent.

The rates at which the assessment was made are shown below :—

TAPPA CHECHARI.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						REMARKS.
		DHANKHET PER ACRE.			BHITA PER ACRE.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages	1	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
Total ...	1							

MAUZA JANGSI, TAPPA CHECHARI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.	
1	2		3		4		5	
	A.	D.	A.	D.	A.	D.	A.	D.
Cultivated lands—								
Dhankhet	30	41	27	39	...	...	...	...
Bhita	43	73	...	...	...	...	...	...
Total cultivated ...	74	14	27	39	...	...	...	...
Culturable, i.e.—								
New fallow	27	34	...	...	...	...	...	...
Old fallow	214	45	152	79	...	...	...	...
Groves, &c.	...	...	...	...	...	...	...	...
Total culturable ...	241	79	152	79	...	...	...	...
Non-culturable—								
Sites of houses	...	02	...	...	...	...	...	...
,, of temples	...	...	...	...	...	...	...	...
Rivers, tanks, &c. ...	13	63	...	...	...	...	...	...
Roads, &c.	38	99	...	...	...	...	...	...
Total non-culturable ...	53	64	...	...	...	...	...	...
Total of village ...	368	57	180	18	...	...	...	...

Details of tenants and occupants.											Rates at which assessment of the new rent was made.		Remarks.
Class of tenants.		Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
6		7	8		9		10	11	12	13	14	15	16
			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Settled raiyats.	Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 18th October 1898.
	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
	Non-resident ...	1	9	74	9	74	...	5 0 0	1	0 8 2	Bhita 1st ...	0 8 0	
Non-occupancy raiyats.	Resident	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
	Non-resident ...	24	80	19	3	75	53 0 0	58 1 0	24	0 10 3	Do. 3rd ...	0 2 0	
Rent-free holders.	A. Service-tenures.	1	1	32	1	32	...	...	..	...			
	B. Chaukidari...	...	...	...	...	...	...	...	...	...			
	C. Others ...	...	...	...	...	...	...	...	...	...			
	Total ...	26	101	25	...	...	53 0 0	63 1 0	25	...			
Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			

APPENDIX XIV.

TAPPA BAREYSAND.

This tappa is surrounded by hills and jungle on all sides. Reserved forests lie to the north and east, while tappa Chechari is situate to the west and south.

There are only seven villages in the tappa, viz. (1) Bareysand Khas, (2) Mayapur, (3) Derhgaon, (4) Danrkocha, (5) Paharkocha, (6) Ramisilli, and (7) Mangra. With the exception of the first two, where the rice lands and soil are good, the remaining villages contain inferior *doma*, *ankri* and *lalki* soil, on which the principal crops grown are pulses of sorts and cotton. All the villages belong to Government. The tenants are chiefly Kherwars and Bhuinas.

Roads.—There are no roads leading to the tappa. The foot-tracks are bad, and during the rains difficult of passage.

Markets.—The markets lie at a distance, and the tenants are put to much inconvenience on this account. I had intended establishing a weekly market at Bareysand Khas; but funds were not provided, and the matter was allowed to drop. A market is urgently needed here and should be opened. It would soon pay for itself, as cotton, grain, lac and other articles would be brought for sale from Chechari and Barwe, and a large trade would speedily follow. Moreover, the good that this would do to the Government villages would be very great.

Details of the lands assessed to rent in this tappa, and other particulars regarding them are given in the statement below :—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated land per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhankhet	258	43	209	98	41	41	...	...	Settled raiyats. { Resident ...	37	346	21	9	35	186 3 3	207 7 0	38	0 9 7	
Bhita	986	82	...	...	...	...	...	...	{ Non-resident.	9	176	97	19	66	100 3 0	93 6 0	9	0 8 5	
Total cultivated ...	1,245	25	209	98	41	41	...	...	Occupancy raiyats. { Resident ...	33	277	10	8	39	122 7 3	130 2 0	33	0 7 6	
Culturable, *i.e.*—									{ Non-resident.	6	43	16	7	02	20 13 6	20 14 0	6	0 7 11	
New fallow	235	00	...	...	...	....	...	...	Non-occupancy raiyats. { Resident ...	159	629	64	3	96	340 4 3	337 4 0	145	0 8 4	
Old fallow	932	24	1,368	40	...	..	...	...	{ Non-resident.	68	270	06	3	97	157 15 9	139 9 0	68	0 8 3	
Groves, &c.	2	20	...	...	...	...	...	...	Rent-free holders. { A. Service tenures.	6	22	86	3	80	...	...	...	...	
Total culturable ...	1,219	44	1,368	40	...	...	...	...	{ B. Chaukidari.	...	...	...	...	...	...	...	...	...	
Non-culturable—									{ C. Others.	...	...	...	...	...	...	...	...	...	
Sites of houses ...	8	71	...	...	...	...	...	...	Total ...	318	1,764	97	...	...	927 15 0	928 10 0	297	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	234	61	...	...	...	...	...	...											
Roads, &c.	1,691	16	...	...	...	...	...	...											
Total non-culturable ...	1,934	48	...	...	...	...	...	...	Shikmi or under-raiyats...	1	1	00	...	...	...	...	...	...	
Total of village ...	4,399	17	1,578	38	41	41	...	...											

The increase in cultivation since last settlement is 493 per cent.; in *dhankhet* the increase is 23 per cent. There was no *bhita* at last settlement. All was jungle.

The rent fixed at last settlement was Rs. 697-8; the attested rent is Rs. 927-15; the rent now fixed is Rs. 928-10. The increase on the rent of last settlement is 33 per cent.

The number of tenants has risen from 123 at last setlement to 318 now, the increase being 158 per cent.

The following statement shows the rates at which the assessment of rent on the new basis was made. The rates are practically the same as those of last settlement. :—

Tappa Bareysand.		Rates at which the revenue has been assessed at present settlement.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages ...	2	5 0 0	4 0 0	2 0 0	0 12 0	0 6 0	0 3 0	
2nd ,, ,, ...	5	3 0 0	2 0 0	1 0 0	0 8 0	0 4 0	0 2 0	
Total ...	7	...	...	...	...	...	...	

MAUZA BAREYSAND KHAS, TAPPA BAREYSAND, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.									Rates at which assessment on the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Average area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	61	29	54	33	13	20	...	...	Settled raiyats. Resident ...	14	113	65	8	04	50 4 0	54 11 0	14	0 7 9	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	289	49	...	...	...	...	...	...	Non-resident ...	3	71	26	23	75	55 0 0	58 4 0	3	0 11 11	Ditto 2nd ...	3 0 0	
Total cultivated ...	351	48	54	33	13	20	...	...	Occupancy raiyats. Resident ...	5	52	95	10	59	55 0 0	51 0 0	5	0 15 4	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	2	4	04	2	02	...	0 14 0	2	0 3 5			
New fallow	132	42	...	...	...	...	...	...	Non-occupancy. Resident ...	56	190	96	3	41	117 8 0	116 13 0	52	0 9 9	Bhita 1st ...	0 13 0	
Old fallow	311	77	398	23	...	...	...	...	Non-resident ...	29	99	11	3	41	60 8 0	49 3 0	29	0 7 11	Do. 2nd ...	0 6 0	
Groves, &c.	...	08	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	6	85	6	85	...	...	...	...	Do. 3rd ...	0 3 0	
Total culturable ...	444	27	...	23	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	3	48	...	...	...	...	...	...	Total ...	110	537	82	...	...	338 4 0	326 2 0	105	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	56	26	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	1	00	...	...	...	...	...	...			
Roads, &c.	445	92	...	...	...	...	...	...													
Total non-culturable ...	505	66	...	...	...	...	...	...													
Total of village ...	1,301	41	453	06	13	20	...	...													

MAUZA MAYAPORE, TAPPA BAREYSAND, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	83	27	63	18	7	82	...	...	Settled raiyats. Resident ...	17	139	80	8	22	117 8 3	126 0 0	16	0 14 5	Dhankhet 1st ...	5 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	134	32	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	217	59	63	18	7	82	...	...	Occupancy raiyats. Resident ...	15	54	43	3	40	33 15 0	34 4 0	16	0 10 0	Ditto 2nd ...	3 0 0	
Culturable, i.e.—									Non-resident ...	1	1	33	1	33	1 3 3	2 4 0	1	1 3 4	Ditto 3rd ...	2 0 0	
New fallow	31	01	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	36	87	03	2	41	91 7 3	95 6 0	33	1 1 6	Bhita 1st ...	0 12 0	
Old fallow	157	68	272	21	...	...	...	...	Non-resident ...	4	3	43	...	35	12 14 6	11 12 0	4	3 0 9	Do. 2nd ...	0 6 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	42	2	42	...	...	...	...	Do. 3rd ...	0 3 0	
Total culturable ...	188	69	272	...	21	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	3	00	...	...	...	...	...	...	Total ...	75	289	02	...	...	256 0 6	239 10 0	69	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	19	11	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	84	05	...	...	...	...	...	...													
Total non-culturable ...	105	16	...	...	...	...	...	...													
Total of village ...	511	44	335	39	7	82	...	...													

MAUZA DERHGAON, TAPPA BAREYSAND, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Average area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	19	67	19	74	4	49	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	60	64	...	...	...	...	...	...	Non-resident ...	1	2	75	2	75	9 11 0	6 6 0	1	2 5 1	Ditto 2nd ...	2 0 0	
Total cultivated ...	80	31	19	74	4	49	...	...	Occupancy raiyats. Resident ...	1	2	22	2	22	...	0 8 0	1	0 3 7	Ditto 3rd ...	1 0 0	
Culturable, i.e.—									Non-resident ...	1	1	78	1	78	12 2 0	8 12 0	1	4 14 7			
New fallow	14	39	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	13	54	94	4	22	31 8 9	28 12 0	12	0 8 4	Bhita 1st ...	0 8 0	
Old fallow	24	65	115	00	...	...	...	...	Non-resident ...	16	31	21	1	95	37 10 6	31 13 0	16	1 0 3	Do. 2nd ...	0 4 0	
Groves, &c.	1	09	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	59	2	59	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	40	13	115	00	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	31	...	...	...	...	...	...	Total ...	33	95	49	...	...	91 0 3	76 3 0	31	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	6	33	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c. ...	48	63	...	...	...	...	...	...													
Total non-culturable ...	55	27	...	...	...	...	...	...													
Total of village ...	175	71	134	74	4	49	...	...													

MAUZA MANGRA, TAPPA BAREYSAND, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	9	97	...	...	...	...	...	...	Non-resident ...	4	8	87	2	21	...	1 0 0	4	0 1 9			
Total cultivated ...	9	97	...	...	...	...	...	...	Occupancy raiyats. Resident ...	2	27	67	13	33	...	5 0 0	2	0 2 10	Ditto 2nd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	1	5	77	5	77	...	0 12 0	1	0 2 0	Ditto 3rd ...	1 0 0	
New fallow	15	68	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	1	5	53	5	53	...	0 8 0	1	0 1 5	Bhita 1st ...	0 8 0	
Old fallow	22	39	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	38	07	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	10	...	...	...	...	...	...	Total ...	8	47	84	...	...	...	7 4 0	8	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	9	23	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	54	87	...	...	...	...	...	...													
Total non-culturable ...	64	19	...	...	...	...	...	...													
Total of village ...	112	33	...	...	...	...	...	...													

MAUZA RAMSILLI, TAPPA BAREYSAND, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	29	91	10	26	...	...	...	...	Settled raiyats.	Resident ...	5	61	78	12	35	8 12 0	16 12 0	5	0 4 4	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	268	18	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ...	293	09	10	26	...	...	...	...	Occupancy raiyats.	Resident ...	7	120	01	17	14	26 4 0	33 0 0	7	0 4 4	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	34	60	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	36	185	31	5	14	40 4 0	49 15 0	33	0 4 2	Bhita 1st ...	0 8 0	
Old fallow	231	50	177	74	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	73	2	73	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	266	10	177	74	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	88	...	...	...	...	...	...		Total ...	49	369	83	...	...	75 4 0	98 11 0	45	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	58	01	...	...	...	...	...	...														
Roads, &c.	511	04	...	...	...	...	...	...														
Total non-culturable ...	570	93	...	...	...	...	...	...														
Total of village ...	1,130	12	188	00	...	...	...	...														

MAUZA PAHARKOCHA, TAPPA BAREYSAND, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	30	70	19	20	14	60	...	...	Settled raiyats.	Resident ...	1	31	98	31	98	9 11 0	10 0 0	1	0 5 0	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	170	34	...	...	...	...	...	...		Non-resident ...	1	94	09	94	09	35 8 0	33 12 0	1	0 5 6			
Total cultivated ...	201	04	19	20	14	60	...	...	Occupancy raiyats.	Resident ...	2	19	77	9	88	7 4 8	6 6 0	2	0 5 1	Ditto 2nd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	1	23	71	23	71	7 8 0	8 4 0	1	0 4 7	Ditto 3rd ...	1 0 0	
New fallow	46	36	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	14	55	14	3	93	37 11 3	28 10 0	12	0 8 3	Bhita 1st ...	0 8 0	
Old fallow	100	55	247	03	...	...	...	...		Non-resident ...	9	31	67	9	67	26 0 3	26 4 0	9	0 5 1	Do. 2nd ...	0 4 0	
Groves, &c.	1	03	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	5	90	5	90	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	147	94	247	03	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	77	...	...	...	...	...	...		Total ...	29	317	26	...	...	123 11 3	112 4 0	26	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	62	85	...	...	...	...	...	...														
Roads, &c.	498	98	...	...	...	...	...	...														
Total non-culturable ...	562	60	...	...	...	...	...	...														
Total of village ...	911	58	266	23	14	60	...	...														

MAUZA DANRKOCHA, TAPPA BAREYSAND, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	12	89	12	77	1	30	...	...	Settled raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	78	88	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	91	77	12	77	1	30	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	1 0 0	
New fallow	10	54	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	3	50	73	16	91	21 13 0	18 4 0	5	0 5 9	Bhita 1st ...	0 8 0	
Old fallow	33	70	158	19	...	...	...	...		Non-resident ...	10	54	64	5	43	21 14 0	20 4 0	10	0 5 11	Do. 2nd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	2	34	2	34	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	94	24	158	19	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	17	...	...	...	...	...	...		Total ...	14	107	71	...	...	43 11 0	38 8 0	18	...			
,, of temples ...	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	22	83	...	...	...	...	...	...														
Roads, &c.	47	67	...	...	...	...	...	...														
Total non-culturable ...	70	67	...	...	...	...	...	...														
Total of village ...	256	68	170	96	1	30	...	...														

APPENDIX XV.

Tappa Khami.

This tappa is surrounded on all sides by Reserved forest, except towards the west where a small portion is bounded by tappa Suniya. The Koel river flows to the south and west of the tappa.

There are 13 villages here belonging to Government, viz., (1) Parkheta, (2) Berey, (3) Gassedag, (4) Harhey, (5) Karamdih, (6) Khami Khas, (7) Ladi, (8) Lat, (9) Nuranago, (10) Patradih, (11) Serandag, (12) Toongari and (13) Tanwai.

Soil.—The soil is a rich black clayey loam, and some very fine rice lands are to be seen in this tappa; but owing to the Reserved forests, the loss of cattle and crops by wild animals, and the want of reservoirs and roads, the tappa remains thinly inhabited.

Markets.—The nearest market is Ker, a distance of 16 miles.

Roads.—There is only a foot-path leading to it, and this is very bad during the rains.

Particulars as to the area of lands assessed to rent and other details are given in the following table:—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.							
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.
1	2		3		4		5		6	7	8		9		10	11	12	13
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.
Cultivated lands—																		
Dhankhet	229	58	190	53	92	80	...	...	Settled raiyats. Resident ...	98	751	41	7	66	478 12 3	533 15 0	95	0 11
Bhita	925	22	160	42	...	...	...	...	Settled raiyats. Non-resident	21	75	67	3	61	72 11 3	74 15 0	21	0 15
Total cultivated ...	1,154	80	350	95	92	80	...	...	Occupancy raiyats. Resident ...	33	174	92	5	30	81 2 9	92 14 0	33	0 8
Culturable, *i.e.*—									Occupancy raiyats. Non-resident	2	2	67	1	33	7 14 9	8 8 0	2	3 2 1
New fallow	244	61	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	97	361	34	3	72	322 3 3	311 10 0	91	0 13
Old fallow	1,249	98	1,854	34	...	...	...	...	Non-occupancy raiyats. Non-resident	53	125	77	2	37	162 0 6	169 13 0	58	1 5
Groves, &c.	...	...	...	...	...	...	...	...										
Total culturable ...	1,494	59	1,854	34	...	...	...	...	Rent-free holders. A. Service tenures.	14	42	93	3	06	...	...	...	...
Non-culturable—									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...
Sites of houses ...	9	02	...	...	...	...	...	...										
,, of temples ...	...	...	...	...	...	...	...	...										
Rivers, tanks, &c. ...	116	90	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...
Roads, &c.	937	03	...	...	...	...	...	...										
Total non-culturable ...	1,062	95	...	...	...	...	...	...	Total ...	318	1,534	91	...	...	1,124 12 9	1,191 11 0	295	...
Total of village ...	3,712	34	2,205	29	92	80	...	...	Shikmi or under-raiyats ...	10	14	53	1	45	36 3 9	...	...	...

The increase in cultivation is 229 per cent., in *dhankhet* alone it is 20 per cent., and in *bhita* 476 per cent.

The rent fixed at last settlement was Rs. 730-3-1; the attested rent is Rs. 1,124-12-9; and the new rent settled is Rs. 1,191-11. The increase, which is due only to extension of cultivation, is 63 per cent. on the rent of last settlement, and 6 per cent. on the attested rent.

Reservoirs.—If new *ahars* or reservoirs be made in the villages of this tappa, and the existing reservoirs be repaired, I have no doubt that, by next settlement, the area of *dhankhet* land would be trebled, and that more people would be attracted to the villages. A good road is also much needed.

The number of tenants at last settlement was 193, while the number now is 318, the increase being 65 per cent.

The rates at which the new rent was assessed are mentioned below :—

Tappa Khami		Rates at which the revenue has been assessed at present settlement.						Remarks.
		Dhankhet—per acre.			Bhita—per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
First class villages ...	13	Rs. A. P. 4 0 0	Rs. A. P. 3 0 0	Rs. A. P. 2 0 0	Rs. A. P. 1 0 0	Rs. A. P. 0 8 0	Rs. A. P. 0 4 0	
Total ...	13							

MAUZA BEREY, TAPPA KHAMI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and Occupants.								Rates at which Assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Average area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	19	97	21	39	14	32	...	...	Settled raiyats. Resident	2	23	68	14	34	27 10 0	27 0 0	2	0 15 0	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1898.
Bhita	48	25	...	...	...	...	...	...	Settled raiyats. Non-resident ...	1	12	14	12	14	15 8 3	16 0 0	1	0 5 1	Ditto 2nd ...	3 0 0	
Total cultivated ...	68	22	21	39	14	32	...	...											Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Resident	3	1	49	...	49	...	0 6 0	3	0 4 0			
New fallow	13	93	...	...	...	...	...	...	Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old ,, ...	37	75	83	09	...	...	...	...													
Groves, &c.	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident	6	31	96	5	32	25 11 0	26 13 0	6	0 13 0	Do. 2nd ...	0 8 0	
Total culturable ...	51	71	83	09	...	...	...	...	Non-occupancy raiyats. Non-resident ...	1	3	93	3	93	15 8 3	16 0 0	1	4 1 1	Do. 3rd ...	0 4 0	
Non-culturable—																					
Sites of houses	...	58	...	...	...	...	...	...	Rent-free holders. A. Service tenures. ...	1	6	39	6	39	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Rent-free holders. B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	5	02	...	...	...	...	...	...	Rent-free holders. C. Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	53	65	...	...	...	...	...	...	Total ...	14	84	59	...	...	84 5 6	86 3 0	13	...			
Total non-culturable ...	59	25	...	...	...	...	...	...													
Total of village ...	179	18	104	48	14	32	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA GASSEDAG, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	...	The jamabandi of this village was published on the 13th October 1898.
Bhita	8	55	14	83	...	...	...	...	Settled raiyats. Non-resident ...	13	24	81	1	90	3 6 3	10 2 0	13	0 6 6	Ditto 2nd ...	...	
Total cultivated ...	8	55	14	83	...	...	...	...											Ditto 3rd ...	...	
Culturable, i.e.—									Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	4	29	...	...	...	...	...	...	Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
Old ,, ...	128	15	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	6	13	71	2	28	2 2 9	5 14 0	6	0 6 10	Do. 3rd ...	0 4 0	
Total culturable ...	132	44	...	...	...	...	...	...													
Non-culturable—																					
Sites of houses	...	...	...	...	...	...	...	...	Rent-free holders. A.—Service tenures. ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Rent-free holders. B.—Chaukidari ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	4	...	...	...	...	...	...	...	Rent-free holders. C.—Others ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	...	38	...	...	...	...	...	...	Total ...	19	38	53	...	...	5 9 0	16 0 0	19	...			
Total non-culturable ...	4	38	...	...	...	...	...	...													
Total of village ...	145	37	14	83	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA LAT, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	40	21	37	30	24	09	...	...	Settled raiyats.	Resident ...	23	224	14	9	74	122 2 0	142 0 0	23	0 10 1	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	193	25	..	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	233	46	37	30	24	09	...	...	Occupancy raiyats.	Resident ...	2	12	34	6	42	4 13 6	6 0 0	2	0 7 5	Ditto 3rd ...	2 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	18	39	31	2	16	50 0 0	47 13 0	14	1 8 5	Bhita 1st ...	1 0 0	
New fallow	48	39	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Old ,, ...	95	54	432	32	...	...	...	...														
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	5	77	5	77	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	137	93	432	32	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	02	...	...	...	...	...	...		Total ...	44	281	56	...	...	176 15 6	195 18 0	39	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	15	11	...	...	...	...	...	...	Shikmi or under-raiyats ...		4	5	73	1	44	8 0 0	...	...	...			
Roads, &c.	135	70	...	...	...	...	...	...														
Total non-culturable ...	152	49	...	...	...	...	...	...														
Total of village ...	523	88	469	62	24	09	...	...														

MAUZA HARHEY, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	28	20	36	72	18	40	...	...	Settled raiyats.	Resident ...	8	50	33	6	39	47 2 6	50 5 0	7	0 15 11	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	64	35	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	93	55	36	72	18	40	...	...	Occupancy raiyats.	Resident ...	2	9	52	4	76	9 11 0	10 6 0	2	1 1 5	Ditto 3rd ...	2 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	13	64	80	5	40	65 10 8	64 12 0	13	0 15 11	Bhita 1st ...	1 0 0	
New fallow	30	55	...	...	...	...	...	...		Non-resident ...	1	3	75	3	75	6 0 0	6 0 0	1	1 9 7	Do. 2nd ...	0 8 0	
Old ,, ...	30	19	290	64	...	...	...	...														
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	1	49	1	49	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	60	74	290	64	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	20	...	...	...	...	...	...		Total ...	24	129	98	...	...	128 7 9	131 7 0	23	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	4	79	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	50	...	...	...	...	...	...			
Roads, &c.	214	38	...	...	...	...	...	...														
Total non-culturable ...	220	37	...	...	...	...	...	...														
Total of village ...	374	16	327	36	18	40	...	...														

MAUZA BARKHETA, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	15	60	30	69	2	38	...	...	Settled raiyats.	Resident ...	13	84	57	7	04	82 5 0	57 0 0	13	0 10 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 12th October 1896.
Bhita	141	46	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	157	15	30	69	2	38	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...			
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	11	50	41	4	58	22 14 6	15 5 0	11	0 4 10	Bhita 1st ...	1 0 0	
New fallow	36	79	...	...	...	...	...	...		Non-resident ...	28	56	77	2	02	51 7 3	40 12 0	28	0 11 5	Do. 2nd ...	0 8 0	
Old ,, ...	114	69	370	36	...	...	...	...														
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	1	4	41	4	41	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	151	48	370	36	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	78	...	...	...	...	...	...		Total ...	52	196	16	...	...	106 11 3	113 1 0	51	...			
,, of temples	...	...	...	...	...	...	...	...														
Rivers, tanks, &c. ...	20	26	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	...	87	...	...	...	...	...	...			
Roads, &c.	341	54	...	...	...	...	...	...														
Total non-culturable ...	362	58	...	...	...	...	...	...														
Total of village ...	671	21	401	05	2	38	...	...														

MAUZA, TOONGARI TAPPA KHAMI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.			Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
Cultivated lands—																					
Dhankhet	37	83	23	23	2	16	...	...	Settled raiyats. Resident ...	25	151	66	7	26	117 7 6	135 4 0	25	0 11 10	Dhankhet 1st ...	4 0 0	The jamaband of this village was published on the 12th October 1896.
Bhita	155	59	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	193	42	23	23	2	16	...	...	Occupancy raiyats. Resident ...	3	20	84	6	94	12 13 6	15 10 0	3	0 11 11	Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—									Non-resident ...	1	1	43	1	43	5 8 0	5 8 0	1	3 13 6	Ditto 3rd ...	2 0 0	
New fallow	31	69	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	11	32	35	2	94	41 7 9	40 9 0	11	1 4 0	Bhita 1st ...	1 0 0	
Old fallow	248	93	400	50	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	3	10	69	3	56	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	279	91	...	...	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...												
Sites of houses	1	43	...	...	...	...	...	...	Total ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	43	246	97	...	...	177 4 9	196 15 0	40	...			
Rivers, tanks, &c. ...	44	96	...	...	...	...	...	...		2	1	94	...	97	4 0 0	...	...	...			
Roads, &c.	23	08	...	...	...	...	...	...													
Total non-culturable ...	69	47	...	...	...	...	...	...													
Total of village ...	542	80	423	73	2	16	...	...													

MAUZA, LADI TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	7	59	...	...	...	...	...	...	Settled raiyats. Resident ...	7	30	44	4	34	16 4 0	14 0 0	6	0 7 4	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 11th October 1896
Bhita	147	33	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...			
Total cultivated ...	155	42	...	...	...	...	...	...	Occupancy raiyats. Resident ...	16	89	91	5	61	36 6 0	38 0 0	16	0 6 9	Ditto 2nd ...	3 0 0	
Culturable, *i.e.*—									Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 3rd ...	2 0 0	
New fallow	21	35	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	11	38	74	3	53	23 8 0	23 8 0	11	0 9 3	Bhita 1st ...	1 0 0	
Old fallow	34	13	49	92	...	...	...	...	Non-resident ...	2	13	80	6	65	7 0 0	8 1 0	2	0 9 8	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	77	...	77	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	55	48	49	92	...	...	...	...	B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...												
Sites of houses	1	59	...	...	...	...	...	...	Total ...	37	173	...	...	89	83 4 0	83 9 0	35	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	4	09	...	...	...	...	...	...													
Roads, &c.	105	05	...	...	...	...	...	...													
Total non-culturable ...	110	73	...	...	...	...	...	...													
Total of village ...	321	63	49	92	...	...	...	...													

MAUZA TANWAI, TAPPA KHAMHI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet		2	99	39	52					Settled raiyats.	Resident	5	2	73		81	4 5 9	4 8 0	3	1 10 4	Dhankhet 1st		No rice land in this village.
Bhita											Non-resident										Ditto 2nd		
Total cultivated		2	99	39	52					Occupancy raiyats.	Resident	1		37		37	1 7 3	1 8 0	1	4 0 10	Ditto 3rd		The jamabandi of this village was published on the 16th October 1896.
Culturable, *i.e.*—											Non-resident											
New fallow										Non-occupancy raiyats.	Resident										Bhita 1st	1 0 0	
Old "		1	53								Non-resident										Do. 2nd	0 8 0	
Groves, &c.										Rent-free holders.	A. Service tenures.										Do. 3rd	0 4 0	
Total culturable		1	53								B. Chaukidari.											
Non-culturable—											C. Others											
Sites of houses			26								Total	4	3	10			5 13 0	6 0 0	4			
" of temples										Shikmi or under-raiyats												
Rivers, tanks, &c.																						
Roads, &c.																						
Total non-culturable			26																			
Total of village		4	78	39	52																	

MAUZA KHAMI KHAS, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet		1	30	3	98					Settled raiyats.	Resident	5	13	40	2	63	6 8 0	9 4 0	5	0 11 0	Dhankhet 1st	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita		9	93								Non-resident	3	4	60	2	80		1 0 0	2	0 3 5	Ditto 2nd	3 0 0	
Total cultivated		11	23	3	98					Occupancy raiyats.	Resident	2	2	29	1	14	1 0 0	1 0 0	2	0 6 11	Ditto 3rd	2 0 9	
Culturable, *i.e.*—											Non-resident											
New fallow		3	11							Non-occupancy raiyats.	Resident	3	1	63		84	1 4 0	1 4 0	3	1 3 5	Bhita 1st	1 0 0	
Old fallow		79	80	51							Non-resident	3	1	27		42	1 0 0	1 5 0	3	1 0 6	Do. 2nd	0 8 0	
Groves, &c.										Rent-free holders.	A. Service-tenures.	1	1	50	1	50					Do. 3rd	0 4 0	
Total culturable		87	91	51							B. Chaukidari											
Non-culturable—											C. Others											
Sites of houses			25								Total	16	24	69			9 12 0	18 13 0	16			
" of temples										Shikmi or under-raiyats												
Rivers, tanks, &c.		1	05																			
Roads, &c.		1																				
Total non-culturable		2	30																			
Total of village		101	44	54	98																	

MAUZA KARAMDIH, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																						
Dhankhet		30	13	34	81	5	69			Settled raiyats.	Resident	8	50	85	6	35	46 0 3	49 4 0	8	0 15 8	Dhankhet 1st	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita		47	29								Non-resident	4	17	30	4	47	21 12 9	21 13 0	4	1 3 5	Ditto 2nd	3 0 0	
Total cultivated		77	42	34	81	5	69			Occupancy raiyats.	Resident	1	2	67	2	67	2 6 9	2 4 0	1	0 13 5			
Culturable, *i.e.*—											Non-resident	1	1	24	1	24	2 6 9	3 0 0	1	2 6 8	Ditto 3rd	2 0 0	
New fallow		6	96							Non-occupancy raiyats.	Resident	7	16	52	2	36	18 13 0	22 14 0	7	1 6 1	Bhita 1st	1 0 0	
Old fallow		161	65	35	66						Non-resident	3	7	67	2	55	38 12 6	40 0 0	3	5 2 5	Do. 2nd	0 8 0	
Groves, &c.										Rent-free holders.	A. Service-tenures.	1	5	34	5	34					Do. 3rd	0 4 0	
Total culturable		168	61	35	66						B. Chaukidari											
Non-culturable—											C. Others											
Sites of houses		0	45								Total	25	102	18			130 4 0	139 3 0	24			
" of temples										Shikmi or under-raiyats		1		75			4 13 6					
Rivers, tanks, &c.		0	07																			
Roads, &c.		20	44																			
Total non-culturable		21	56																			
Total of village		267	59	70	47	5	69															

MAUZA PATRADIH, TAPPA KHAMI, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class o tenants.	Number of tenants.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	15	02	20	04	9	22	...	...	Settled raiyats. Resident ...	1	18	04	18	04	6 0 0	7 0 0	1	0 6 2	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	17	56	...	...	...	...	...	...	Settled raiyats. Non-resident ...	1	16	48	16	48	32 0 0	26 0 0	1	1 9 8	Ditto 2nd ...	3 0 0	
Total cultivated ...	33	18	20	04	9	22	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow...	6	38	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Old fallow	39	07	58	70	...	...	...	...	Non-occupancy raiyats. Non-resident ...	7	17	99	2	57	31 0 0	39 7 0	7	1 10 2	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	...	90	...	90	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	45	45	58	70	...	...	...	...	Rent-free holders. B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	03	...	...	...	...	...	...	Total ...	10	53	36	...	...	69 0 0	62 7 0	9	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	1	97	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	33	67	...	...	...	...	...	...													
Total non-culturable ...	35	67	...	...	...	...	...	...													
Total of village ...	114	30	78	74	9	22	...	...													

MAUZA SERANDAG, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	23	15	28	49	8	67	...	...	Settled raiyats. Resident ...	2	97	56	18	78	16 0 0	20 0 0	1	0 8 9	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	56	98	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	80	13	28	49	8	67	...	...	Occupancy raiyats. Resident ...	2	33	51	16	75	10 0 0	15 12 0	2	0 7 6	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	25	70	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	14	60	08	4	29	39 0 0	40 8 0	12	0 10 9	Bhita 1st ...	1 0 0	
Old fallow	139	93	106	07	...	...	...	...	Non-occupancy raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service-tenures.	1	1	12	1	12	...	...	...	...	Do. 3rd ...	0 4 0	
Total culturable ...	165	63	106	07	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	60	...	...	...	...	...	...	Total ...	19	132	27	...	...	65 0 0	76 4 0	15	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	13	70	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	4	21	...	...	...	...	...	...													
Total non-culturable ...	18	51	...	...	...	...	...	...													
Total of village ...	264	27	134	56	8	67	...	...													

MAUZA NURANAGO, TAPPA KHAMI, DISTRICT PALAMAU.

Cultivated lands—																								
Dhankhet	9	89	14	01	7	87	...	...	Settled raiyats.	Resident ...	2	29	01	14	50	16 15 3	18 6 0	2	0 10 1	Dhankhot	1st ...	4 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	30	69	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto	2nd ...	3 0 0	
Total cultivated ...	40	58	14	01	7	87	...	...	Occupancy raiyats.	Resident ...	1	1	98	1	98	2 6 9	2 0 0	1	1 0 1	Ditto	3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita	1st ...	1 0 0	
New fallow	16	48	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	4	26	05	6	51	33 14 9	29 4 0	4	1 1 11	Do.	2nd ...	0 8 0	
Old fallow	139	29	82	15	...	...	...	...		Non-resident ...	3	7	38	3	69	29 1 3	22 6 0	2	3 0 6	Do.	3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service-tenures.	2	4	55	3	27	...	...	...	...				
Total culturable ..	155	77	82	15	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...				
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...				
Sites of houses	...	23	...	...	...	...	...	...		Total ...	11	68	97	...	...	82 6 0	72 0 0	9	...				
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	1	23	...	...	...	...	...	...	Shikmi or under-raiyats ..		1	3	69	...	...	19 6 3	...	...	...				
Roads, &c.	3	37	...	...	...	...	...	...															
Total non-culturable ...	5	33	...	...	...	...	...	...															
Total of village ...	201	73	96	16	7	87	...	...															

APPENDIX XVI.

TAPPA DURJAG.

This tappa is bounded on the west by the Koel river, and on the south and east by Reserved forest. Towards the north and centre of the tappa the lands are well under cultivation, and many good blocks of rice-fields are found here.

Soil.—The soil is a blackish loam, which is naturally fertile, and the means of irrigation are plentiful.

Reservoirs.—There are 79 reservoirs in the villages of this tappa now against 3 at last settlement. In most villages new reservoirs are urgently wanted and existing ones should be repaired.

Roads.—A road is needed from Daltonganj towards Ker and thence into this tappa; one is also required from Seraidih Bazar through the tappa. The existing roads are mere foot-tracks and some are very difficult of passage.

Markets.—The markets at which the tenants dispose of their crops are (1) Siraidih and (2) Ker.

The villages belonging to Government are :—(1) Amdiha, (2) Bahmandih, ((3) Barichatang, (4) Baridahar, (5) Barwadih, (6) Chipadahar, (7) Checha, (8) Chuturiagar, (9) Dorami, (10) Hidehas, (11) Harnamand, (12) Juruahar, (13) Khura, (14) Kochila, (15) Lohurtand, (16) Morwai Khurd, (17) Mooroo, (18) Paira, (19) Putuagar, (20) Saidup, (21) Ukamand, (22) Jarghar, and (23) Moorgilebra.

Details of the area under assessment and other particulars are given in the following table :—

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated lands—																			
Dhanket	414	60	391	99	250	45	...	...	Settled raiyats. Resident ...	162	1,702	64	10	51	738 13 0	965 4 0	156	0 9 0	
Bhita	3,200	17	135	08	...	...	...	...	Settled raiyats. Non-resident.	16	215	46	13	46	97 10 9	141 8 0	20	0 10 6	
Total cultivated ...	3,614	77	527	07	250	45	...	...	Occupancy raiyats. Resident ...	97	649	73	6	69	317 6 6	386 7 0	95	0 9 6	
Culturable, *i. e.*—									Occupancy raiyats. Non-resident.	24	122	91	5	12	46 1 3	63 3 0	24	0 8 1	
New fallow ...	553	00	...	...	...	55	...	...	Non-occupancy raiyats. Resident...	311	1,447	68	4	65	781 7 6	857 6 0	292	0 9 5	
Old fallow	10,241	15	82	00	...	...	...	...	Non-occupancy raiyats. Non-resident.	68	176	98	2	60	58 8 0	86 14 0	68	0 7 3	
Groves, &c.	...	77	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	17	25	64	1	50	.....	.....	..	...	
Total culturable ...	10,794	92	82	00	...	55	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	.....	.....	...	...	
Non-culturable—									Rent-free holders. C. Others	...	...	...	...	...	.....	.....	...	...	
Sites of houses ...	22	76	...	...	...	...	...	...	Total ...	695	4,341	04	...	...	2,069 15 0	2,499 4 0	655	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	712	18	...	...	...	...	...	...	Shikmi or under-raiyats ...	14	11	70	...	83	15 7 0	.....	...	...	
Roads, &c.	9,434	51	...	...	...	...	...	...											
Total non-culturable ...	10,169	45	...	...	...	...	...	...											
Total of village ...	24,579	14	609	07	251	00	...	...											

The increase in cultivation since last settlement is 585 per cent.; in dhankhet alone the increase is 5 per cent., and in bhita 2,269 per cent.

The revenue at last settlement was Rs. 1,347-1-7; the attested rent is Rs. 2,069-15-0. The new rent settled is Rs. 2,499-4-0. The increase on the rent of last settlement is 85 per cent., and on the attested rent is 20 per cent. The increase is due to the enormous extension in cultivation.

The number of tenants has increased from 288 at last settlement to 695 now, the increase being 140 per cent.

The new rent was assessed at the following rates, which are practically the same as those of last settlement:—

Tippa Durjag.		Rates at which the revenue has been assessed at present settlement.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	10
1st class villages ...	23	Rs. A. P. 4 0 0	Rs. A. P. 3 0 0	Rs. A. P. 2 0 0	Rs. A. P. 1 0 0	Rs. A. P. 0 8 0	Rs. A. A. 0 4 0	
Total ...	23	.....	.....	.....	.....	.....	.....	

MAUZA PUTUAGAR, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—									Settled raiyats. Resident	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Bhita	10	99	...	...	...	...	...	...											Ditto 3rd ...	2 0 0	
Total cultivated ...	10	99	...	...	...	...	...	...	Occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...			
									Occupancy raiyats. Non-resident	2	12	52	6	26	6 0 0	7 0 0	2	0 8 11	Bhita 1st ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. Resident	...	...	...	...	...	...	...	...	...			
New fallow	6	13	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	10	21	20	2	12	18 11 9	2 4 0	10	0 6 11	Do. 2nd ...	0 8 0	
Old fallow	253	18	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	259	26	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...	Total ...	12	33	72	...	...	24 11 9	16 4 0	12	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	58	00	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	269	32	...	...	...	...	...	...													
Total non-culturable ...	327	32	...	...	...	...	...	...													
Total of village ...	597	57	...	...	...	...	...	...													

MAUZA MOOROO, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—									Settled raiyats. Resident	17	206	71	13	15	73 0 0	99 8 0	17	0 7 8	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 11th October 1896.
Dhankhet	23	37	20	55	21	70	...	...	Settled raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Bhita	284	76	...	...	...	...	...	...											Ditto 3rd ...	2 0 0	
Total cultivated ...	308	13	20	55	21	70	...	...	Occupancy raiyats. Resident	5	26	89	5	37	14 8 0	16 8 0	5	0 9 8			
									Occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
Culturable, *i.e.*—									Non-occupancy raiyats. Resident	16	102	65	6	41	38 0 0	45 12 0	16	0 7 1	Do. 2nd ...	0 8 0	
New fallow	20	25	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident	...	...	...	...	...	...	...	...	...	Do. 3rd ...	0 4 0	
Old fallow	53	68	...	...	...	...	...	...													
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	2	84	2	84	...	...	...	...			
Total culturable ...	73	93	...	...	...	...	...	...	Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...			
Sites of houses	1	42	...	...	...	...	...	...	Total ...	39	339	09	...	...	124 8 0	161 10 0	38	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	32	05	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	1,145	65	...	...	...	...	...	...													
Total non-culturable ...	1,179	12	...	...	...	...	...	...													
Total of village ...	1,561	18	20	55	21	70	...	...													

MAUZA HARNAMAND, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.									Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	30	03	40	09	29	88	...	...	Settled raiyats. Resident ...	8	47	34	5	91	57 0 0	51 7 0	7	1 1 7	Dhankhe, 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	25	16	...	...	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	56	14	40	09	29	88	...	...	Occupancy raiyats. Resident ...	1	3	46	3	46	6 0 0	6 14 0	1	1 15 9	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	9	47	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	7	21	13	3	01	31 0 0	27 2 0	7	1 4 6	Bhita 1st ...	1 0 0	
Old fallow	181	64	...	...	...	...	...	...	Non-resident ...	3	3	03	2	67	...	2 14 0	3	0 5 3	Do. 2nd ...	0 3 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	191	11	...	..	...	...	...	...	Rent-free holders. A. Service tenures.	1	3	77	2	77	...	...	...	...			
Non-culturable—									B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Sites of houses	...	67	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...	Total ...	20	89	71	...	...	94 0 0	88 5 0	18	...			
Rivers, tanks, &c. ...	6	87	...	...	...	...	...	...													
Roads, &c.	3	54	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	2	53	...	...	...	...	...	...			
Total non-culturable ...	11	08	...	...	...	...	...	...													
Total of village ...	258	33	40	09	29	88	...	...													

MAUZA PAIRA, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	22	35	17	07	15	95	...	...	Settled raiyats. Resident ...	10	84	11	8	41	50 4 0	70 9 0	10	0 13 4	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	79	64	...	...	...	...	...	...	Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	101	99	17	07	15	95	...	...	Occupancy raiyats. Resident ...	4	25	36	6	34	12 6 0	17 12 0	4	0 11 2	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow	10	60	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	8	23	93	2	86	11 0 0	15 6 0	8	0 10 8	Bhita 1st ...	1 0 0	
Old fallow	55	59	...	...	...	...	...	...	Non-resident...	3	1	39	...	44	0 2 0	1 0 0	3	0 10 8	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...											Do. 3rd ...	0 4 0	
Total culturable ...	96	19	...	...	...	...	...	...	Rent-free holders. A. Service tenures.	1	...	98	...	98	...	...	...	...			
Non-culturable—									B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	96	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	14	28	...	...	...	...	...	...	Total ...	26	134	77	...	...	73 12 0	104 11 0	25	...			
Roads, &c.	48	50	...	...	...	...	...	...													
Total non-culturable ...	63	74	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Total of village ...	261	92	17	07	15	95	...	...													

MAUZA MORWAI KHURD, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	15	40	9	04	1	72	...	...	Settled raiyats.	Resident ...	3	65	76	21	92	24 0 0	42 0 0	3	0 10 2	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 15th October 1896.
Bhita	46	61	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	62	21	9	04	1	72	...	...	Occupancy raiyats.	Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd...	2 0 0	
Culturable, *i.e.*—										Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow	9	06	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	12	29	84	2	48	33 8 0	27 12 0	12	0 14 10	Bhita 1st...	1 0 0	
Old fallow	32	51	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	68	...	68	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	41	87	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	53	...	...	...	...	...	...		Total ...	16	96	28	...	...	56 8 0	69 12 0	15	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		2	2	80	1	40	6 0 0	...	...	...			
Rivers, tanks, &c. ...	12	02	...	...	...	...	...	...														
Roads, &c.	1,324	92	...	...	...	...	...	...														
Total non-culturable ...	1,337	47	...	...	...	...	...	...														
Total of village ...	1,441	55	9	04	1	72	...	...														

MAUZA UKAMAND, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	34	65	20	42	...	...	...	...	Settled raiyats.	Resident ...	12	145	33	12	11	69 0 0	84 6 0	12	0 9 3	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 12th October 1896.
Bhita	287	58	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd...	3 0 0	
Total cultivated ...	322	23	20	42	...	...	...	...	Occupancy raiyats.	Resident ...	5	52	93	10	58	39 0 0	47 4 0	5	0 14 8	Ditto 3rd...	2 0 0	
Culturable, *i.e.*—										Non-resident...	...	...	...	...	...	...	...	...	...			
New fallow	38	33	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	28	175	08	6	25	91 4 0	109 2 0	26	0 9 11	Bhita 1st...	1 0 0	
Old fallow	370	79	...	...	...	...	...	...		Non-resident...	...	...	...	...	...	...	...	...	...	Do. 2nd...	0 8 0	
Groves, &c.	...	75	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	53	...	53	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	409	77	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	10	...	...	...	...	...	...		Total ...	46	373	92	...	...	192 4 0	240 12 0	43	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	49	23	...	...	...	...	...	...														
Roads, &c.	88	79	...	...	...	...	...	...														
Total non-culturable ...	140	12	...	...	...	...	...	...														
Total of village ...	872	12	20	42	...	...	...	...														

MAUZA BARWADIH, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	54	63	67	98	46	72	...	...	Settled raiyats.	Resident... ...	4	40	07	12	27	21 7 9	37 9 0	4	0 12 3	Dhankhet 1st...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	193	95	...	...	...	...	...	...		Non-resident ...	2	57	39	28	69	33 13 9	68 0 0	2	1 1 6	Ditto 2nd...	3 0 0	
Total cultivated	248	63	67	98	46	72	...	...	Occupancy raiyats.	Resident... ...	11	61	59	5	59	20 10 0	43 15 0	10	0 11 4	Ditto 3rd...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	4	25	35	6	33	12 8 0	16 14 0	4	2 10 7			
New fallow	46	74	...	...	...	...	...	...	Non-occupancy raiyats.	Resident... ...	21	101	85	4	85	54 12 6	74 9 0	20	0 11 8	Bhita 1st ..	1 0 0	
Old fallow	538	20	...	...	...	...	...	...		Non-resident ...	4	2	75	...	69	4 8 9	4 7 0	4	1 9 9	Do. 2nd ..	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures	1	1	02	1	02	...	...	...	...	Do. 3rd...	0 4 0	
Total culturable ...	584	94	...	...	...	...	...	...		B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	43	...	...	...	...	...	...		Total ...	47	299	02	...	...	147 7 9	240 6 0	44	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	25	77	...	...	...	...	...	...														
Roads, &c.	15	54	...	...	...	...	...	...														
Total non-culturable ...	42	74	...	...	...	...	...	...														
Total of village ...	876	31	67	98	46	72	...	...														

MAUZA CHUTURIAGAR, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. A.		Rs. A. P.			
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident... ...	...	...	...	...	...	...	...	...	...	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	3	53	2	05	...	...	...	...	Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	3	53	2	05	...	...	...	...	Occupancy raiyats. Resident... ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident... ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Old fallow	...	...	...	...	...	...	...	...	Non-resident ...	3	3	53	1	17	3 0 0	1 2 0	3	0 5 1	Do. 3rd ...	0 4 0	
Groves, &c.... ...	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures	...	...	...	...	...	...	...	...	...			
Total culturable ...	...	...	...	...	...	...	...	...	B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...	Total ...	3	3	53	...	...	3 0 0	1 2 0	3	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	5	29	...	...	...	...	...	...													
Roads, &c.	1,375	62	...	...	...	...	...	...													
Total non-culturable ...	1,378	*91	...	...	...	...	...	...													
Total of village ...	1,382	44	2	05	...	...	...	...													

MAUZA LUHURTAND, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	18	91	15	06	15	74	...	...	Settled raiyats. Resident... ...	5	44	...	8	80	19 0 0	23 8 0	5	0 9 3	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	140	39	...	...	...	...	...	...	Non-resident ...	3	94	49	11	81	45 0 0	52 0 0	2	0 8 9	Ditto 2nd ...	3 0 0	
Total cultivated ...	159	30	15	06	15	74	...	...	Occupancy raiyats. Resident	1	4	17	4	17	2 0 0	3 0 0	1	0 11 6	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident ...	4	20	23	5	05	5 0 0	8 0 0	4	0 6 3	Bhita 1st ...	1 0 0	
New fallow...	29	55	...	...	...	...	...	...	Non-occupancy raiyats. Resident... ...	4	13	20	3	30	7 2 0	8 2 0	4	0 9 10	Do. 2nd ...	0 8 0	
Old fallow	454	88	...	...	...	...	...	...	Non-resident ...	6	22	89	3	81	15 0 0	15 0 0	6	0 10 5	Do. 3rd ...	0 4 0	
Groves &c.	...	...	...	...	...	...	...	...	Rent-free holders. A. Service tenures	1	1	67	1	67	...	...	...	...			
Total culturable ...	484	43	...	...	...	...	...	...	B. Chaukidari ...	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	43	...	...	...	...	...	...	Total ...	29	200	65	...	...	93 2 0	111 10 0	28	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	27	20	...	...	...	...	...	...													
Roads, &c.	194	99	...	...	...	...	...	...													
Total non-culturable ...	222	62	...	...	...	...	...	...													
Total of village ...	866	35	15	06	15	74	...	...													

MAUZA BAMANDIH, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	51	93	46	14	20	18	...	...	Settled raiyats.	Resident ...	16	168	01	10	50	104 12 0	116 8 0	16	0 11 3	Dhankhet	1st...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	172	63	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...				
Total cultivated ...	224	56	46	14	20	18	...	...	Occupancy raiyats.	Resident ...	7	51	25	7	33	25 0 0	31 0 0	7	0 9 7	Ditto	2nd...	3 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto	3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	17	67	35	3	93	44 8 0	50 6 0	16	0 11 11	Bhita	1st...	1 0 0	
New fallow	53	95	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do.	2nd...	0 8 0	
Old fallow	66	08	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	23	1	23	...	...	...	...	Do.	3rd...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...				
Total culturable ...	119	13	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...				
Non-culturable—										Total ...	41	287	84	...	...	174 8 0	199 14 0	39	...				
Sites of houses	1	62	...	...	...	...	...	...															
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	26	76	...	...	...	...	...	...															
Roads, &c.	660	82	...	...	...	...	...	...															
Total non-culturable ...	689	20	...	...	...	...	...	...															
Total of village ...	1,032	89	46	14	20	18	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...				

MAUZA SAIDUP, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhakhet	14	41	29	02	7	44	...	...	Settled raiyats.	Resident ...	78	184	69	10	86	67 8 0	78 0 0	17	0 8 9	Dhankhet	1st...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	189	28	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...				
Total cultivated ...	203	69	29	02	7	44	...	...	Occupancy raiyats.	Resident ...	4	34	29	3	57	18 12 0	18 8 0	4	0 6 3	Ditto	2nd...	3 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto	3rd...	2 0 0	
Culturable, i.e.—									Non-occupancy raiyats.	Resident.	13	39	22	3	27	21 4 0	24 2 0	10	0 9 10	Bhita	1st...	1 0 0	
New fallow	34	18	...	...	...	...	...	...		Non-resident.	1	6	39	6	89	2 8 0	2 12 0	1	0 6 4	Do.	2nd...	0 8 0	
Old fallow	1,667	93	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	4	23	4	23	...	...	...	...	Do.	3rd...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...				
Total culturable ...	1,702	11	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...				
Non-culturable—										Total ...	35	269	33	...	...	110 0 0	123 6 0	32	...				
Sites of houses	1	78	...	...	...	...	...	...															
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	72	83	...	...	...	...	...	...															
Roads, &c.	65	86	...	...	...	...	...	...															
Total non-culturable ...	140	47	...	...	...	...	...	...															
Total of village ...	2,046	27	29	02	7	44	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...				

MAUZA BARICHATAN, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	4	21	40	5	35	5 0 0	4 12 0	4	0 3 6	Dhankhet	1st...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	78	43	...	...	...	...	...	...		Non-resident ...	1	1	14	1	14	...	0 4 0	1	0 3 6	Ditto	2nd...	3 0 0	
Total cultivated ...	78	43	...	...	...	...	...	...	Occupancy raiyats.	Resident ...	1	7	61	7	61	2 0 0	2 0 0	1	0 4 3	Ditto	3rd...	2 0 0	
										Non-resident ...	...	...	...	...	...	...	...	...	...				
Culturable, i.e.—									Non-occupancy raiyats.	Resident ...	9	58	51	6	50	15 8 0	14 14 0	9	0 4 1	Bhita	1st...	1 0 0	
New fallow	16	85	...	...	...	...	...	...		Non-resident ...	2	2	35	1	17	3 0 0	1 8 0	2	0 7 7	Do.	2nd...	0 8 0	
Old fallow	1,277	92	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	...	...	...	...	...	...	...	...	...	Do.	3rd...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...		B. Chaukidari.	...	...	...	...	...	...	...	...	...				
Total culturable ...	1,294	77	...	...	...	...	...	...		C. Others ...	...	...	...	...	...	...	...	...	...				
Non-culturable—										Total ...	17	91	01	...	...	25 8 0	23 6 0	17	...				
Sites of houses	...	33	...	...	...	...	...	...															
,, of temples	...	...	...	...	...	...	...	...															
Rivers, tanks, &c. ...	5	41	...	...	...	...	...	...															
Roads, &c.	127	50	...	...	...	...	...	...															
Total non-culturable ...	132	23	...	...	...	...	...	...															
Total of village ...	1,506	43	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...				

MAUZA JARGARH, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. Resident ...	3	4	73	1	57	...	1 0 0	3	0 3 3	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1893.
Bhita	6	71	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	6	71	...	...	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	2	1	59	0	79	...	0 7 0	2	0 4 5			
New fallow	5	62	...	...	...	...	...	...											Bhita 1st ...	1 0 0	
Old fallow	465	97	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	6	12	29	6	05	...	3 2 0	6	0 4 0	Do. 3rd ...	0 4 0	
Total culturable ...	471	59	...	...	...	...	...	...	Rent-free-holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free-holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	...	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	16	95	...	...	...	...	...	...													
Roads, &c.	36	08	...	...	...	...	...	...	Total ...	11	18	61	...	...	...	4 9 0	11	...			
Total non-culturable ...	58	03	...	...	...	...	...	...													
Total of village ...	531	33	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA BARIDAHAR, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	...	...	5	08	...	...	...	...	Settled raiyats. Resident ...	4	10	94	2	73	5 10 0	4 0 0	4	0 5 9	Dhankhet 1st ...	4 0 0	The amabandi of this village was published on the 14th October 1896.
Bhita	67	09	...	...	...	...	...	...	Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	3 0 0	
Total cultivated ...	67	09	5	08	...	...	...	...	Occupancy raiyats. Resident ...	...	...	...	...	...	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	2	4	47	2	23	3 2 0	2 8 0	2	0 8 10			
New fallow	19	43	...	...	...	...	...	...											Bhita 1st ...	1 0 0	
Old fallow	6	97	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	5	42	48	3	49	12 12 0	11 4 0	5	0 4 2	Do. 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	11	25	99	2	36	14 6 0	8 2 0	11	0 5 0	Do. 3rd ...	0 4 0	
Total culturable ...	26	40	...	...	...	...	...	...	Rent-free-holders. A. Service tenures.	...	...	...	...	...	...	...	...	...			
Non-culturable—									Rent-free-holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
Sites of houses	...	20	...	...	...	...	...	...													
,, of temples	...	...	...	...	...	...	...	...	C. Others ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	39	30	...	...	...	...	...	...													
Roads, &c.	1,185	87	...	...	...	...	...	...	Total ...	22	83	88	...	...	35 14 0	25 14 0	22	...			
Total non-culturable ...	1,225	07	...	...	...	...	...	...													
Total of villag ...	1,318	56	5	08	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

MAUZA DORAMI, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	17	14	13	29	13	42	...	...	Settled raiyats.	Resident ...	6	58	67	9	77	23 12 0	37 3 0	6	0 10 1	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 10th October 1896.
Bhita	146	66	...	...	...	...	...	...		Non-resident ...	1	...	94	...	94	...	0 6 0	1	0 6 4	Ditto, 2nd ...	3 0 0	
Total cultivated ...	163	80	13	29	13	42	...	...	Occupancy raiyats.	Resident ...	1	6	49	6	49	5 0 0	4 0 0	1	0 9 10	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	3	25	...	8	33	8 8 0	13 10 0	3	0 8 8			
New fallow	26	10	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	11	49	90	4	53	21 4 0	29 5 0	11	0 9 4	Bhita, 1st ...	1 0 0	
Old fallow	164	89	...	...	...	...	...	...		Non-resident ...	5	29	01	5	80	10 10 0	15 4 0	5	0 8 6	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	73	...	73	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	190	99	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	74	...	...	...	...	...	...		Total ...	28	170	73	...	...	74 2 0	99 13 0	27	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		5	2	90	...	58	5 4 0	...	...	...			
Rivers, tanks, &c. ...	32	76	...	...	...	...	...	...														
Roads, &c.	1,227	04	...	...	...	...	...	...														
Total non-culturable ...	1,260	54	...	...	...	...	...	...														
Total of village ...	1,615	33	13	29	13	42	...	...														

MAUZA AMDIHA, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats.	Resident ...	15	194	46	12	96	65 12 9	33 6 0	15	0 6 10	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	258	67	49	03	...	44	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	258	67	49	03	..	44	...	...	Occupancy raiyats.	Resident ...	3	39	94	13	31	10 7 0	13 3 0	3	0 5 3	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	59	36	...	...	..	...	...	...	Non-occupancy raiyats.	Resident ...	17	72	72	4	27	39 13 3	35 3 0	14	0 7 3	Bhita, 1st ...	1 0 0	
Old fallow	87	28	...	...	..	...	...	...		Non-resident ...	1	12	68	12	68	3 14 0	5 8 0	1	0 6 11	Do., 2nd ...	0 8 0	
Groves, &c.	...	02	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	1	15	1	15	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	146	66	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	34	...	...	...	...	...	...		Total ...	37	320	95	...	...	119 15 0	137 3 0	33	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		3	1	34	...	44	4 4 0	...	...	...			
Rivers, tanks, &c. ...	54	47	...	...	...	...	...	...														
Roads, &c.	513	06	...	...	...	...	...	...														
Total non-culturable ...	567	87	...	...	...	...	...	...														
Total of village ...	973	20	49	03	..	44	...	...														

MAUZA CHIPADAHAR, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																							
Dhankhet	26	02	24	66	23	18	...	..	Settled raiyats	Resident ...	15	114	84	7	65	36 6 0	56 0	15	0 7 9	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	315	80	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	341	82	24	66	23	18	...	...	Occupancy raiyats.	Resident ...	12	80	03	6	57	25 8 0	40 6 0	12	0 8 0	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—										Non-resident ...	2	18	17	9	08	3 3 0	6 4 0	2	0 5 5			
New fallow	39	78	...	...	...	...	...	...	Non-occupancy raiyats.	Resident ...	33	141	95	4	30	47 12 0	61 13 0	30	0 6 11	Bhita, 1st ...	1 0 0	
Old fallow	2,039	07	...	...	...	...	...	...		Non-resident ...	1	...	04	...	04	...	...	...	...	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	..	Rent-free holders.	A. Service tenures.	1	...	57	...	57	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	2,078	85	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	2	59	...	...	...	...	...	...		Total ...	64	355	60	...	...	113 4 0	164 6 0	59	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	29	49	...	...	...	...	...	...														
Roads, &c.	26	96	...	...	...	...	...	...														
Total non-culturable ...	59	04	...	...	...	...	...	...														
Total of village ...	2,479	71	24	66	23	18	...	...														

MAUZA MOORGI-LEBRA, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. {Resident	...	...	...	...	...	...	...	...	...	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	108	65	...	...	...	...	...	...	Non-resident	2	8	65	4	43	2 13 0	2 14 0	2	0 5 2	Ditto, 2nd ...	3 0 0	
Total cultivated ...	108	65	...	...	...	...	...	...	Occupancy raiyats. {Resident	6	51	55	3	59	32 10 6	30 8 0	4	0 9 5	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident	4	13	18	3	19	4 12 3	4 8 0	4	0 5 5			
New fallow	21	15	...	...	...	...	...	...	Non-occupancy raiyats. {Resident	13	89	23	3	27	27 13 3	23 2 0	9	0 9 5	Bhita, 1st ...	1 0 0	
Old fallow	546	17	...	...	...	...	...	...	Non-resident	6	10	62	1	77	4 8 8	3 11 0	6	0 5 6	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	567	32	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	77	...	...	...	...	...	...	Total ...	30	183	44	...	...	72 9 6	64 11 0	25	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	23	23	...	...	...	...	...	...													
Roads, &c.	4	40	...	...	...	...	...	...													
Total non-culturable ...	27	40	...	...	...	...	...	...													
Total of village ...	703	37	...	...	...	...	...	...													

MAUZA JURUAHAR, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	40	52	57	64	32	79	...	...	Settled raiyats. {Resident	3	40	41	13	47	20 10 6	21 0 0	3	0 8 3	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	109	02	...	...	...	...	...	...	Non-resident	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	149	54	57	64	32	79	...	...	Occupancy raiyats. {Resident	1	3	55	3	55	1 15 0	3 0 0	1	0 9 0	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Non-resident	...	...	...	...	...	...	...	...	...			
New fallow	28	69	...	...	...	...	...	...	Non-occupancy raiyats. {Resident	22	159	53	7	27	88 6 6	108 2 0	20	0 10 10	Bhita, 1st ...	1 0 0	
Old fallow	291	19	...	...	...	...	...	...	Non-resident	1	3	80	2	80	0 8 0	0 8 0	1	0 2 10	Do., 2nd ...	0 8 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	1	...	91	...	91	...	...	...	...	Do., 3rd ...	0 4 0	
Total culturable ...	319	88	...	...	...	...	...	...	B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	...	95	...	...	...	...	...	...	Total ...	28	207	80	...	...	111 8 0	131 10 0	26	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...	2	1	71	...	85	1 15 0	...	...	...			
Rivers, tanks, &c. ...	22	60	...	...	...	...	...	...													
Roads, &c.	319	25	...	...	...	...	...	...													
Total non-culturable ...	643	80	...	...	...	...	...	...													
Total of village ...	1,313	22	57	64	32	79	...	...													

MAUZA KOCHILA, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	27	33	3	97	23	18	...	...	Settled raiyats.	Resident	8	156	97	19	62	47 0 0	90 0 0	8	0 9 2	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 11th October 1896.
Bhita	250	41	...	...	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	278	24	3	97	23	18	...	...	Occupancy raiyats.	Resident	12	61	38	5	15	25 0 0	34 4 0	11	0 8 10	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
New fallow	29	59	...	...	...	...	...	...	Non-occupancy raiyats.	Resident	12	62	11	5	17	27 0 0	38 12 0	12	0 9 11	Do., 2nd ...	0 8 0	
Old fallow	363	21	...	...	...	...	...	...		Non-resident ...	2	15	92	6	96	7 0 0	12 0 0	2	0 13 9	Do., 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	3	73	3	73	...	...	...	...			
Total culturable ...	392	80	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	62	...	...	...	...	...	...		Total ...	35	298	66	...	...	106 0 0	175 0 0	33	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	26	03	...	...	...	...	...	...														
Roads, &c.	113	18	...	...	...	...	...	...														
Total non-culturable ...	140	83	...	...	...	...	...	...														
Total of village ...	811	87	3	97	23	18	...	...														

MAUZA KHURA, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	21	13	16	33	12	15	...	...	Settled raiyats.	Resident	6	52	04	8	67	24 8 0	30 8 0	5	0 9 4	Dhankhet 1st ...	4 0 0	The jamabandi of this village was published on the 13th October 1896.
Bhita	159	89	...	...	...	...	...	...		Non-resident ...	1	1	29	1	29	4 0 0	8 0 0	1	2 5 2	Ditto, 2nd ...	3 0 0	
Total cultivated ...	181	02	16	33	12	15	...	...	Occupancy raiyats.	Resident	11	67	44	6	13	46 0 0	40 6 0	11	0 9 6	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
New fallow	22	90	...	...	...	...	...	...	Non-occupancy raiyats.	Resident	26	96	56	3	71	78 4 0	65 10 0	24	0 10 10	Do., 2nd ...	0 8 0	
Old fallow	588	84	82	00	...	...	...	...		Non-resident ...	...	...	...	...	...	...	...	...	...	Do., 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	73	...	73	...	...	...	...			
Total culturable ...	611	74	82	00	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	33	...	...	...	...	...	...		Total ...	45	218	06	...	...	152 12 0	139 8 0	41	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		1	1	34	...	...	4 4 0	...	...	...			
Rivers, tanks, &c. ...	57	10	...	...	...	...	...	...														
Roads, &c.	81	23	...	...	...	...	...	...														
Total non-culturable ...	139	66	...	...	...	...	...	...														
Total of village ...	939	42	98	33	12	15	...	...														

MAUZA CHECHA, TAPPA DURJAG, DISTRICT PALAMAU.

Cultivated lands—																									
Dhankhet	15	28	5	65	10	14	...	...	Settled raiyats.	Resident	5	62	21	12	44	24 0 0	29 0 0	5	0 7 5	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 14th October 1896.
Bhita	240	80	84	...	...	...	...	...		Non-resident ...	1	40	41	40	41	12 0 0	20 0 0	1	0 7 11	Ditto, 2nd ...	3 0 0	
Total cultivated ...	256	08	89	65	10	14	...	...	Occupancy raiyats.	Resident	6	54	11	9	01	18 0 0	25 0 0	6	0 7 4	Ditto, 3rd ...	2 0 0	
Culturable, *i.e.*—										Non-resident ...	...	...	...	...	...	...	...	...	...	Bhita, 1st ...	1 0 0	
New fallow	22	78	...	...	...	...	...	...	Non-occupancy raiyats.	Resident	37	147	12	3	98	90 0 0	85 1 0	37	0 9 3	Do., 2nd ...	0 8 0	
Old fallow	356	91	...	...	...	...	...	...		Non-resident ...	1	...	22	...	22	...	0 1 0	1	0 0 2	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders.	A. Service tenures.	1	...	93	...	93	...	...	...	...			
Total culturable ...	379	69	...	...	...	...	...	...		B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—										C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	72	...	...	...	...	...	...		Total ...	51	305	...	...	...	144 0 0	159 2 0	50	...			
,, of temples	...	...	...	...	...	...	...	...	Shikmi or under-raiyats ...		...	...	...	...	...	...	...	...	...			
Rivers, tanks, &c. ...	70	79	...	...	...	...	...	...														
Roads, &c.	73	99	...	...	...	...	...	...														
Total non-culturable ...	146	50	...	...	...	...	...	...														
Total of village ...	1,082	27	89	65	10	14	...	...														

MAUZA HIDEHAS, TAPPA DURJAG, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13*	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	...	...	...	...	...	...	...	...													
Bhita	23	32	...	...	...	...	...	...	Settled raiyats. Resident ...	1	1	39	1	39	3 0 0	1 0 0	1	0 8 5	Dhankhet, 1st ...	4 0 0	The jamabandi of this village was published on the 12th October 1896.
									Settled raiyats. Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto, 2nd ...	3 0 0	
Total cultivated ...	23	32	...	...	...	...	...	...	Occupancy raiyats. Resident ...	6	17	19	2	36	12 10 0	10 2 0	6	0 9 5	Ditto, 3rd ...	2 0 0	
Culturable, i.e.—									Occupancy raiyats. Non-resident ...	1	2	40	2	40	3 0 0	3 0 0	1	1 4 0			
New fallow	3	49	...	...	...	...	...	...													
Old fallow	48	...	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	2	4	33	2	16	1 8 0	1 10 0	1	0 6 0	Bhita, 1st ...	1 0 0	
Groves, &c.	...	...	...	...	...	...	...	...	Non-occupancy raiyats. Non-resident ...	2	...	39	...	19	0 11 0	0 11 0	2	0 4 3	Do., 2nd ...	0 8 0	
Total culturable ...	51	49	...	...	...	...	...	...											Do., 3rd ...	0 4 0	
Non-culturable—									Rent-free holders. A. Service tenures.	1	...	35	...	35	...	...	...	...			
Sites of houses	...	24	...	...	...	...	...	...	Rent-free holders. B. Chaukidari	...	...	...	...	...	...	...	...	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	3	75	...	...	...	...	...	...	Rent-free holders. C. Others ...	..	...	...	...	...	...	...	...	...			
Roads, &c.	35	70	...	...	...	...	...	...													
									Total ...	13	27	95	...	...	20 13 0	16 7 0	11	...			
Total non-culturable ...	39	69	...	...	...	...	...	...													
Total of village ...	114	50	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			

APPENDIX XVII.

TAPPA DUTHOO.

AN extremely hilly and jungly tappa, where the cultivators are cheifly Oraons. "A range of hills forming a sort of plateau runs from north-east to south-west through the tappa. This broken hilly land forms part of the watershed between the Koel and Kunhur rivers, which, although extremely tortuous, is nevertheless well marked, from Duthoo to the west and south, by the chain of hills of which the prominent peaks Harta Bagi, Bijka and Nowka, may be named, being offshoots from the Gulgulpat in Sirguja"

Soil.—The soil is a rich black sandy loam. There are no roads in the tappa, but numerous bridle-paths leading to Daltonganj, and all important places exist.

Markets.—The markets in the tappa are (1) Sokra and (2) Chunga, belonging to jagirdars. Only two villages, viz, Kundpani and Musurmu, have been dealt with in this tappa. In both these the Government share is 4 annas and six pies only.

The area of lands assessed to rent in this tappa, the number of tenants, and other particulars are given in the following statement:—

Classification of lands	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A	D	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
Cultivated—																			
Dhankhet	8	64	7	45	4	33	...	...	Settled raiyats. {Resident...	1	2	28	...	...	2 0 0	2 0 0	1	0 14 0	
Bhita	51	61	8	67	...	...	...	...	{Non-resident.	3	30	32	10	10	19 10 8	31 14 0	3	1 0 9	
Total cultivated ..	60	25	16	12	4	33	...	...	Occupancy raiyats. {Resident...	2	5	87	2	68	.....	3 0 0	1	0 8 11	
Culturable, i. e.—									{Non-resident.	...	...	...	...	...	.....	.....	...	...	
New fallow	5	95	...	...	...	...	..	...	Non-occupancy raiyats. {Resident...	34	24	79	...	73	17 3 3	20 13 0	19	0 13 5	
Old fallow	233	64	2	29	...	...	...	...	{Non-resident.	9	3	63	...	40	6 10 9	8 8 0	9	2 5 5	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures-	1	...	13	...	...	.....	.....	...	...	
Total culturable ...	239	59	2	29	...	...	...	...	{B. Chaukidari.	...	...	...	...	...	.....	.....	...	...	
Non-culturable—									{C. Others	1	...	13	...	...	....	.....	...	...	
Sites of houses ...	...	56	...	...	...	...	...	...	Total ...	51	66	65	...	...	45 8 3	66 3 0	33	...	
,, of temples ...	...	...	...	...	...	...	...	...											
Rivers, tanks, &c. ...	4	37	...	...	...	...	...	...											
Roads, &c.	291	91	...	...	...	...	...	...											
Total non-culturable...	297	34	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	...	13	...	...	0 2 0	.....	...	...	
Total of village ...	597	18	18	41	4	33	...	...											

The increase in cultivation since last settlement is 273 per cent.; that in *dhankhet* is 16 per cent., and in *bhita* 495 per cent.

The number of tenants at last settlement was 13; now it is 51, the increase being 292 per cent.

The rent fixed at last settlement was Rs. 29-8-2; the attested rent is Rs. 45-8-3; the rent now settled is Rs. 66-3. The increase is 120 per cent. on the rent by last settlement, and 46 per cent. on the attested rent, and is due only to extension of cultivation.

The tenants who cultivate the share belonging to Government are also raiyats of the jagirdar who owns the remainder of the village.

The rates at which the new rent was assessed are shown in the following table:—

Tappa Duthoo.		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						Remarks.
		Dhankhet per acre.			Bhita per acre.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1st class villages	2	6 0 0	4 0 0	2 0 0	1 0 0	0 8 0	0 4 0	The Government share in these villages is four annas and six pies only.
Total ...	2	.....	.....	.....	.....	.....	.....	

MAUZA KUNDPANI, TAPPA DUTHU, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent. Before settlement.	Rent. According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated, lands—																					
Dhankhet	...	...	...	...	...	...	...	...	Settled raiyats. {Resident ...	1	2	28	2	28	2 0 0	2 0 0	1	0 14 0	Dhankhet 1st ...	6 0 0	The Government share in this village is four annas and six pies only. The jamabandi of this village was published on the 14th October 1896.
Bhita	15	89	2	25	...	...	...	...	{Non-resident...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	4 0 0	
Total cultivated ...	15	89	2	25	...	...	...	...	Occupancy raiyats. {Resident ...	1	5	21	5	21	...	3 0 0	1	0 9 2	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									{Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	1	93	...	...	...	...	...	...	Non-occupancy raiyats. {Resident ...	8	8	19	1	02	2 8 0	2 13 0	6	0 5 5	Do. 2nd ...	0 8 0	
Old follow	153	50	...	...	...	...	...	...	{Non-resident	3	1	25	...	41	0 2 0	0 6 0	3	0 4 9	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	...	...	...	...	...	...	...	...	...			
Total culturable ...	155	43	...	...	...	...	...	...	{B. Chaukidari.	...	...	...	...	...	...	...	...	...			
Non-culturable—									{C. Others ...	...	...	...	...	...	...	...	...	..			
Sites of houses	...	21	..	...	...	...	...	...	Total ...	13	16	93	...	...	4 10 0	8 3 0	11	...			
,, of temples ...	...	...	...	...	..	...	...	...													
Rivers, tanks, &c. ...	1	00	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	..	...	...			
Roads, &c.	89	05	...	...	...	...	...	...													
Total Non-culturable...	90	26	...	...	...	...	...	...													
Total of village ...	261	58	2	25	...	...	...	...													

MAUZA MUSURMU, TAPPA DUTHU, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	8	64	7	45	4	33	...	...	Settled raiyats. {Resident ...	3	30	32	...	...	19 10 3	31 14 0	3	1 0 9	Dhankhet 1st ...	6 0 0	The Government shares in this village is four annas and six pies only. The jamabandi of this village was published on the 14th October 1896.
Bhita	35	72	6	42	...	...	...	...	{Non-resident	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	4 0 0	
Total cultivated	44	36	13	87	4	33	...	...	Occupancy raiyats. {Resident ...	1	...	16	...	16	...	...	...	...	Ditto 3rd ...	2 0 0	
Culturable, *i.e.*—									{Non-resident	...	...	...	...	...	...	...	...	...	Bhita 1st ...	1 0 0	
New fallow	4	02	...	...	...	..	...	...	Non-occupancy raiyats. {Resident ...	26	16	60	...	63	14 11 3	18 0 0	13	1 1 4	Do. 2nd ...	0 8 0	
Old follow	80	14	2	29	...	...	...	...	{Non-resident...	6	2	38	...	39	6 8 9	8 2 0	6	2 6 7	Do. 3rd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. {A. Service tenures.	1	0	13	...	13	...	...	...	...			
Total culturable ...	84	16	2	29	...	..	...	...	{B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									{C. Others ...	1	...	13	...	13	...	...	...	...			
Sites of houses	...	35	...	...	...	...	...	...	Total ...	38	49	72	...	...	40 14 3	58 0 0	22	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	3	87	...	...	...	...	...	...	Shikmi or under-raiyats ...	1	...	13	...	...	2 0 0	...	...	...			
Roads, &c.	202	86	...	...	...	...	...	...													
Total Non-culturable ...	207	08	...	...	...	...	...	...													
Total of village ...	335	60	16	16	4	33	...	...													

APPENDIX XVIII.

TAPPA BARKOL.

THIS tappa is situate on the south-west boundary of Palamau, and skirts the right bank of the Kunhur river. The tappa is very hilly, jungly and sparsely populated. The country is extremely rugged and broken. The mountainous watershed between the Koel and Kunhur rivers runs through the tappa. At many places this shed is very narrow, and occasionally the waters of the two rivers almost meet.

Roads.—There are no roads. The foot-tracts are bad, and in places difficult of passage. The markets lie at a distance.

Soil.—The soil is chiefly *pawar* and *gorea* with an admixture of *gangti* and *pathli* in places. The reservoirs in the village are in disrepair, hence the falling off in area under rice. A part of this decrease is also due to third class rice land of last settlement having been classified as first class bhita in this settlement.

The tenants are chiefly Kherwars and Bhuihars.

The Government villages in the tappa are (1) Binda, and (2) Bhandaria.

The area under assessment, together with details of the lands, are given in the following statement:—

CLASSIFICATION OF LANDS.	Area by survey.		Area by old survey.		Irrigated.		Irrigable but not irrigated.		DETAILS OF TENANTS AND OCCUPANTS.								REMARKS.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.	
ivated lands—																			
ankhet	82	36	88	86	13	98	...	...	Settled raiyats. Resident ...	4	76	89	19	22	33 11 3	41 7 0	4	0 8 7	
ita	191	50	...	...	...	...	...	...	Settled raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
tal cultivated ...	273	86	88	86	13	98	...	...	Occupancy raiyats. Resident ...	14	87	06	6	21	55 3 6	53 8 0	13	0 9 7	
									Occupancy raiyats. Non-resident.	...	...	...	...	...	...	...	...	...	
urable, i.e.—																			
w fallow	40	21	...	...	...	...	...	...	Non-occupancy raiyats. Resident ...	38	144	39	4	01	75 10 0	86 13 0	31	0 9 7	
fallow	886	79	218	78	...	...	...	...	Non-occupancy raiyats. Non-resident.	4	7	38	1	84	3 7 6	3 9 0	4	0 7 6	
es, &c.	...	...	...	...	...	...	...	...											
tal culturable ...	927	00	218	78	...	...	...	...	Rent-free holders. A. Service tenures.	2	9	91	4	95	...	...	...	...	
									Rent-free holders. B. Chaukidari.	...	...	...	...	...	...	...	...	...	
culturable—									Rent-free holders. C. Others	...	...	...	...	...	...	...	...	...	
es of houses ...	7	93	...	...	...	...	...	...											
, of temples ...	...	...	...	...	...	...	...	...	Total ...	60	325	63	...	...	167 0 3	184 4 0	53	...	
vers, tanks, &c. ...	58	58	...	...	...	...	...	...											
ads, &c.	365	28	...	...	...	...	...	...	Shikmi or under-raiyats...	3	11	44	3	81	3 0 0	...	...	...	
al non-culturable	351	79	...	...	...	...	...	...											
tal of village ...	1,532	65	307	64	13	98	...	...											

The increase in cultivation since last settlement is 210 per cent. The rent fixed at last settlement was Rs. 119-9-4, the attested rent is Rs. 167-0-3, and the rent as now assessed is Rs. 184-4. The increase in the rent by last settlement is 54 per cent., and on the attested rent 10 per cent. The increase is simply due to extension of cultivation.

The number of tenants has risen from 23 at last settlement to 60 now, the increase being 160 per cent.

The rates at which the rent was assessed are practically the same as those of last settlement, and are shown below:—

TAPPA BERKOL		RATES AT WHICH THE REVENUE HAS BEEN ASSESSED AT PRESENT SETTLEMENT.						REMARKS.
		DANKHET PER ACRE.			BHITA PER ACRE.			
Classification of villages by present settlement.	Number.	1st class.	2nd class.	3rd class.	1st class.	2nd class.	3rd class.	
1	2	3	4	5	6	7	8	9
1st class villages	2	Rs. A. P. 3 0 0	Rs. A. P. 2 0 0	Rs. A. P. 1 0 0	Rs. A. P. 0 8 0	Rs. A. P. 0 4 0	Rs. A. P. 0 2 0	

MAUZA BHANDARIYA, TAPPA BARKOL, DISTRICT PALAMAU.

Classification of lands.	Area by survey.		Area by old survey.		Irrigated.		Irrigable, but not irrigated.		Details of tenants and occupants.								Rates at which assessment of the new rent was made.		Remarks.
									Class of tenants.	Number of tenancies.	Aggregate cultivated area held by each class.		Aggregate area of cultivated lands per holding.		Rent— Before settlement.	Rent— According to settlement.	Number of tenancies for which rents were settled.	Average rent of cultivated area per acre.	Class of soil.	Per acre.	
1	2		3		4		5		6	7	8		9		10	11	12	13	14	15	16
	A.	D.	A.	D.	A.	D.	A.	D.			A.	D.	A.	D.	Rs. A. P.	Rs. A. P.		Rs. A. P.		Rs. A. P.	
Cultivated lands—																					
Dhankhet	46	95	51	20	...	...	..	...	Settled raiyats { Resident ...	2	36	27	18	38	19 10 0	33 0 0	2	0 12 2	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	59	55	...	...	...	...	...	...	{ Non-resident ...	...	...	...	...	...	...	..	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ...	106	50	51	20	...	...	...	...	Occupancy raiyats. { Resident ...	2	9	57	4	78	5 13 0	7 4 0	2	0 12 1	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									{ Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow...	26	77	...	...	...	...	...	...	Non-occupancy raiyats. { Resident ...	20	76	09	3	80	43 6 6	37 12 0	17	0 12 1	Bhita 1st ...	0 8 0	
Old fallow	333	32	72	89	...	...	...	...	{ Non-resident ...	4	7	38	1	84	3 7 6	3 9 0	4	0 7 8	Do. 2nd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. { A. Service tenures.	1	6	81	6	81	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	360	29	72	89	...	...	...	...	{ B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									{ C. Others ..	...	...	...	...	...	...	...	...	...			
Sites of houses	6	06	...	...	...	...	...	...	Total ...	29	136	62	...	...	72 5 0	96 9 0	25	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	11	87	...	...	...	...	...	...	Shikmi or under-raiyats ...	...	...	...	...	...	...	...	...	...			
Roads, &c.	4	15	...	...	...	...	...	...													
Total non-culturable ...	22	08	...	...	...	...	...	...													
Total of village ...	488	87	124	09	...	...	...	...													

MAUZA BINDA, TAPPA BARKOL, DISTRICT PALAMAU.

Cultivated lands—																					
Dhankhet	35	41	37	66	13	98	...	...	Settled raiyats. { Resident ...	2	40	12	20	06	12 1 3	13 7 0	2	0 5 4	Dhankhet 1st ...	3 0 0	The jamabandi of this village was published on the 16th October 1896.
Bhita	131	95	...	...	...	...	...	...	{ Non-resident ...	...	...	...	...	...	...	...	...	...	Ditto 2nd ...	2 0 0	
Total cultivated ...	167	36	37	66	13	98	...	...	Occupancy raiyats. { Resident ...	12	77	49	6	45	49 6 6	45 4 0	11	0 9 4	Ditto 3rd ...	1 0 0	
Culturable, *i.e.*—									{ Non-resident ...	...	...	...	...	...	...	...	...	...			
New fallow	13	24	...	...	...	...	...	...	Non-occupancy. raiyats. { Resident ...	16	68	30	4	26	33 3 6	29 0 0	14	0 6 9	Bhita 1st ...	0 8 0	
Old fallow	553	47	145	89	...	...	...	...	{ Non-resident ...	...	...	...	...	...	...	...	...	...	Do. 2nd ...	0 4 0	
Groves, &c.	...	...	...	...	...	...	...	...	Rent-free holders. { A. Service tenures.	1	3	10	3	10	...	...	...	...	Do. 3rd ...	0 2 0	
Total culturable ...	566	71	145	89	...	...	...	...	{ B. Chaukidari	...	...	...	...	...	...	...	...	...			
Non-culturable—									{ C. Others ...	...	...	...	...	...	...	...	...	...			
Sites of houses	1	87	...	...	...	...	...	...	Total ...	31	189	91	...	...	94 11 3	87 11 0	27	...			
,, of temples	...	...	...	...	...	...	...	...													
Rivers, tanks, &c. ...	46	71	...	...	...	...	...	...	Shikmi or under-raiyats ...	3	11	44	3	81	3 0 0	...	...	...			
Roads, &c.	261	13	...	...	...	...	...	...													
Total non-culturable ...	309	71	...	...	...	...	...	...													
Total of village ...	1,043	78	183	55	13	98	...	...													

APPENDIX XIX.

Flora.

The following table shows the trees and shrubs common in Palamau. From many of them the people obtain a good supply of flowers, fruit, bark, roots and tubers, which form important articles of food almost throughout the year, and to this chiefly is due the immunity of the district from famine :—

Serial number.	Vernacular name.	Botanical name.	Remarks.
1	2	3	4
1	Agasth ...	.....	Flowers are eaten as a vegetable.
2	Aintni ...	.....	The bark is used for fuses for country guns.
3	Akas bel ...	.....	A creeper that grows over *bel* trees. Is used for cure of anæmia.
4	Akwan ...	.....	The milk of this tree, mixed with oil, is used as a remedy for rheumatism.
5	Amaltas, Bandarlati, Dhanras.	Cassia fistula ...	Bunches of beautiful yellow flowers bloom on this tree during the months of April and May. The wood is hard, and is used for *dhenki*. The fruit is used as a purgative. It is also used for giving a nice odour to tobacco.
6	Amra	Spondias mangifera	The ripe fruit is used as a whet to the appetite. The leaves are ground and applied as a poultice over the forehead for cure of headache.
7	Amti	.....	The fruit is eaten as a whet to the appetite. The bark is used for matches for country guns.
8	Aonra	Phyllanthus Emblica	The ripe fruit is eaten as a whet to the appetite. Is also used with other articles as a purgative. Is fried, powdered, and used as a remedy for dysentery.
9	Arar	.....	The wood is burnt for gunpowder charcoal. The bark is used for killing fish.
10	Asan	Terminalia tomentosa	The timber is valuable, and is used for ploughs, beams and other things. The bark is astringent, and is used by chamars for curing leather. Tusser silkworms are reared on leaves of this tree. The bark is burnt and mixed with *til* oil, and used for curing itch.
11	Asog	.....	The flowers are eaten as a vegetable. The leaves are boiled, and the infusion is taken medicinally for curing jaundice.
12	Babul	Acacia arabica ...	The fruit is ground and mixed with sugar and given in cases of weakness. The leaves are crushed and given as a febrifuge. The gum is given in cases of dry cough.
13	Bagrera ...	.....	The twigs are used as tooth brushes. The seed yields oil.
14	Baher or Bahera ...	Terminalia belerica ...	The wood is soft and not much used. The kernel of the seed is ground, mixed with water, and given as a remedy for worms. The seed is boiled with *aonra* and *harra*, and the infusion is taken as a purgative. Oil is expressed from the seed and used on the body to cool it.
15	Bahuar ...	Cordia Myxa ...	The fruit is eaten in *Bysack* and *Jeyt*. The wood is used for plough beams. The fruit is boiled in water, and the infusion, mixed with honey, is given in cases of consumption.
16	Bakain ...	Melia Azedarach ...	The bark is used for producing a red dye. The seed and bark are ground and given in cases of weakness, and are also used for poultices for curing pain.
17	Bar	Ficus bengalensis ...	The branches are fodder for elephants during winter. The berries are eaten in *Bysack* and *Jeyt*.
18	Barhar	.....	The fruit is eaten in *Jeyt* and *Assar*. The seed is ground and given to children as a purgative.
19	Baroon	Cratœva religiosa ...	The berries are eaten in *Bysack* and *Jeyt*.
20	Belaonan ...	.....	A strong wood used for making legs of beds.
21	Beri ...	.....	The seed are ground and used in still water for killing fish.

Serial number.	Vernacular name.	Botanical name.	Remarks.
1	2	3	4
22	Bhaberung ..	Embelia Ribes ...	The fruit is used as a purgative.
23	Bharhul ...	Chloroxylon Swietenia	The leaves are crushed, and used for cure of sores in cattle.
24	Bhela or Bhelwa ...	Semecarpus Anacardium.	Is fried in *til* oil. The oil is used as a remedy for rheumatism. The fleshy covering of the seed when ripe is eaten.
25	Bhyro ...	.....	Used as fuel.
26	Bia or Paisar or Bijaia	Pterocarpus Marsupium	A valuable wood used for furniture. The bark is used for dyeing cloth red.
27	Bokchi ...	.....	Oil is expressed from the seed, and is used for curing itch and sores.
28	Chamar beri ...	.....	Used as fuel.
29	Chilbil ...	Ulmus integrifolia ...	The wood is used as fuel. The leaves are crushed and put in water to kill fish.
30	Daedaol ...	.....	Used as fuel.
31	Dahial or Jaljamni ...	.....	A creeper. The roots are supposed to be a good antidote for snake-bite.
32	Dhao or Dhaota ..	Anogeissus latifolia ...	Is used for ploughs and building houses.
33	Dhawai ...	.....	A soft wood. The flower is steeped in warm water and the infusion is given to people suffering from diarrhœa. It is also dried and mixed with bhang, and is said to be cooling.
34	Dhela or Akol or Akola.	Alangium Lamarckii	Used as fuel.
35	Dhor-khair or khour	Acacia ferruginea ...	Used for oil-mills. A very strong wood.
36	Ditora ...	.....	The fruit is eaten in *Bysack* and *Jeyt*.
37	Doomur ...	Ficus hispida ...	The fruit is eaten all the year round. Is a kind of fig.
38	Gamhar ...	Gmelina arborea ...	The fruit is eaten in *Bysack* and *Jeyt*. The wood is light, and is used for furniture.
39	Ghato or Ghant ...	Schrebera Swietenioides.	Used for building houses and for ploughs.
40	Ghor-karang ...	.....	The bark is powdered and eaten for cure of rheumatism.
41	Ginjau ...	Odina Wodier ...	Used as fuel. A soft wood.
42	Gular ...	Ficus Glomerata ...	The fruit, a kind of fig, ripens in *Jeyt*. It is eaten.
43	Galgal ...	Cochlospermum Gossypium.	The beautiful yellow flower of this tree appears in February and March, and is eaten as a vegetable. *Shekaris* use the dry branches of this tree as a light.
44	Guri ...	.....	A good wood for making furniture.
45	Hardi ...	Adina cordifolia (?) ...	A hard wood used for beams, doors, etc.
46	Harre ...	Terminalia Chebula ...	The fruit is ground and used as a purgative.
47	Ingun ...	Barringtonia Acutangula.	The fruit is put round the necks of children to keep off the evil eye. Oil expressed from the seed is used for lamps. The leaves and bark are used for killing fish.
48	Jirhool ...	Lagerstrœmia regina macrocarpa.	The flower is eaten as a vegetable from *Magh* to *Falgun*.
49	Kadam	Anthocephalus Cadamba.	Used as fuel.
50	Kachnar ...	Bauhinia tomentosa	The flower is eaten in *Bysack* as a vegetable.
51	Kahuá	Terminalia glabra ...	A large valuable tree, generally found on the banks of streams. Wood hard and used for ploughs, beams and cart wheels.
52	Kaith	Feronia elephantum	The fruit is eaten in *Magh*.
53	Kaj or kajhi ...	Briedelia retusa ...	The gum is ground and mixed with water and given in cases of weakness. The wood is used for making door-frames.
54	Kakhi	.....	Used as fuel.
55	Kankar	Zizyphus Xylopyrus	The leaves are a good fodder for goats and sheep. The leaves are ground and used as a poultice for cure of swellings.

Serial number.	Vernacular name.	Botanical name.	Remarks.
1	2	3	4
56	Karam	Adina cordifolia ...	The wood is close-grained, yellow in colour, and exceedingly beautiful. It is light and durable, and good for furniture. A branch of this tree is used by Oraons, Bhuinas, and others for celebrating the *Karma* festival.
57	Karaunj or Kanoud	Carissa Carandas ...	Oil is expressed from the seed, and is used as a remedy for itch. The fruit is eaten both ripe and green as a whet to the appetite. The green fruit is ground and mixed with salt, and taken as a remedy for dysentery.
58	Karipari ...	.....	The root of this tree is ground and cooked in mustard oil. This oil is rubbed on the bodies of people as a cure for cold and swellings.
59	Katjamun ...	Eugenia Heyneana...	The fruit is eaten in *Jeyt* and *Bysack*.
60	Katai	.....	A medium-sized tree. The tender leaves are eaten as a vegetable. The fruit is round, and is eaten in *Bysack*.
61	Katela	.....	Oil expressed from the seed is used by Gararis for curing sores on cattle.
62	Katmouli ...	.....	The bark of this tree provides string. The ripe fruit is eaten, and is obtained in February.
63	Kenkar... ...	.....	The wood is used as fuel.
64	Keonji	Sterculia urens ...	The wood is a good fuel. The gum called *katila* is given in cases of dysentery and weakness.
65	Keoti	.....	The wood is used for making *bhang* sticks. The seed yields an oil.
66	Khair	Acacia Catechu ...	Kath or catechu is obtained from the inner wood of this tree. The wood is hard, and is used for ploughs, house-posts, and other things. The natives say that there are two kinds of khair, the juice of one being less astringent than the other. Lac is grown on the less astringent khair trees.
67	Khajur... ...	Phœnix Sylvestris ...	The juice is drunk. Oraons make matting of the leaves.
68	Karhar	Gardenia turgida ...	Green fruit are eaten as a vegetable. The ripe fruit is used for washing clothes.
69	Kherna... ...	.....	The wood is used for making combs for the natives. Is also used as fuel.
70	Koinar	.....	The tender leaves are eaten as a vegetable all the year round.
71	Korea	Holarrhena antidysenterica.	The seeds are contained in long stems called *indarjao*, and are given to people for killing worms.
72	Korkat	Dillenia pentagyna ...	Fruit ripens in *Jeyt*, and is eaten by Parhaiyas.
73	Koto dumar ...	.....	The dried fruit, mixed with sugar, is given in cases of diarrhœa.
74	Kumbhi ...	Careya arborea ...	The bark is used by *shikaries* for matches for country guns.
75	Kussum ...	Schleichera trijuga ...	The wood is hard, and is used for oil-mills. The bark is astringent. Rubbed with oil, the natives use it as a remedy for itch. The fruit is eaten. The kernel of the seed is also eaten. The best lac is obtained from kussum trees.
76	Madar ...	Calotropis gigante ...	The flower is ground and mixed with pepper, and given as a remedy for cough. Is said to be a good expectorant.
77	Mahua ...	Bassia latifolia ...	The flowers are dried and eaten. The calyx (called *Koindá*) of the fruit (*Dori*) is boiled and eaten. Oil is expressed from the seed and used for cooking food and also for burning. It is also rubbed on infants to warm them.
78	Mahulán ...	.....	The leaves of this creeper are used as plates for eating food on. They are also used for covering bamboo umbrellas. The bark is used for making string. The fruit, called *chihor*, is eaten.

Serial number.	Vernacular name.	Botanical name.	Remarks.
1	2	3	4
79	Med (meda) ...	Tetranthera laurifolia	The bark is crushed, and used for curing pain. It is also dried and ground, and given to weak cows to strengthen them.
80	Mendi ...	.....	The juice of the leaves of this tree is used for colouring hair, hands and feet. The seed is used as a medicine in cases of weakness.
81	Morabba ...	Aloe Indica ...	Is grown for fencing compounds. String is made from the fibre.
82	Mowan ...	.....	A thorny tree. The fruit is used for killing fish.
83	Nim ...	Melia Azadirachta ...	The ripe fruit is occasionally eaten. The leaves are boiled and used for curing pain. The twigs of branches are used as tooth-brush.
84	Palas or Paras ...	Butea frondosa ...	Middle-sized tree, which flowers in February and March. The insect *coccus lacca* is put on this tree for producing lac. Strong ropes are made from the fibre of the roots used immediately after the bark has been stripped off. The flower is ground, and used on castor-plant leaves as a remedy for swellings. The gum is used as a remedy for cough. The flower is boiled, and used for colouring clothing. The roots of young trees are eaten as a vegetable.
85	Pankar or Pakar ...	Ficus cordifolia ...	The fruit ripens in *Jeyt*, and is eaten. The tender leaves called *tusa* are eaten as a vegetable.
86	Papar ...	Pongamia glabra ...	The fruit is bored, and used on goats' necks as a bell. The ripe fruit is eaten by the natives in *Bysack* and *Jeyt*.
87	Pharar ...	Erythrina Indica ...	Used as fuel.
88	Pinrar ...	.....	The green fruit is boiled and eaten as a vegetable between *Sawan* and *Kuanr*.
89	Phalhad ...	Erythrina indica ...	Used as fuel.
90	Pipal or Pipar ...	Ficus religiosa ...	Much respected by natives. The branches are useful as fodder for elephants. The berries called *pakua* are eaten in *Bysack*.
91	Pipri ...	Ficus cordifolia ...	Used as fuel.
92	Ramdathwan ...	.....	Twigs from this tree are used for tooth-brush,
93	Raten	Combretum decandrum	During the rains the new leaves are rubbed over the feet. The juice blackens the skin, and renders it water-proof.
94	Raipan ...	.....	Rice eaten on the leaves of this plant for three days successively by people suffering from night blindness is said to effect a cure.
95	Rehri ...	Ricinus communis ...	The castor-oil plant. Oil expressed from the seed is used for lamps.
96	Sakua	Shorea robusta ...	The gum called *dhuan* is used for doing *hoom* (religious ceremony) at sylvan shrines. It is also used for cure of dysentery. The fruit called *serai* is collected in *Bysack*, and eaten by the natives. The leaves and bark are burnt and mixed with til oil and used for healing burns.
97	Sale, Salaia ...	Boswellia thurifera ...	A soft wood, used for making *kathouts* for keeping water in. The juice of the bark is used for curing ophthalmia. The gum is given in cases of weakness. The bark is ground and heated and mixed with pepper and salt. Is given as a remedy for fever.
98	Samsihar or Singarhar	Nyctanthes Arbor-tristis.	The flower is used by native dyers (*rangres*) for colouring cloth.
99	Sanan	Populus alba ...	Is a good wood, used for making plough-poles and other things. A strong wood.
100	Sidha	Lagerstrœmia parviflora.	Wood is used by the natives for posts of *marwa* or wedding canopy in marriage ceremonies. The bark is burnt, powdered and mixed with til oil, and is used for curing itch.
101	Sikat	Breynia rhamnoides	Fruit ripens in *Sawan*, and is eaten.
102	Sij	Euphorbia Nivulia ...	The gum is used for killing fish.

Serial number.	Vernacular name.	Botanical name.	Remarks.
1	2	3	4
103	Sim	.....	The juice of the sim leaf and dry tobacco mixed together, if used in cases of ophthalmia, is said to effect a cure.
104	Simal	Bombax malabaricum	Cotton tree. A large tree, the wood of which is soft and spongy. The wool of the pods is used for stuffing pillows and bullock pads. The tree flowers in February. The petals of the flower are dried, powdered and eaten with marua flour. The gum is used for cure of dysentery. The leaves are boiled and given with sugar in cases of anæmia.
105	Sinduar or *gandiar* ...	Pogostemon Patchouli	The leaves are boiled and applied to the body for curing dropsy and rheumatism. The odour of the leaves prevents insects attacking woollen clothing. The leaves are put in grain for preventing attack by moths and insects.
106	Siris	Albizzia Lebbek ...	The bark, leaves and fruit are boiled together, and the infusion is given in cases of anæmia and for curing itch.
107	Sissu	Dalbergia latifolia ...	Is a good wood, but scarce and little used. The leaves are boiled, and the infusion is drunk in cases of weakness.
108	Sonapata ...	Oroxylum indicum	The tree is found on the banks of streams. The leaves are burnt, powdered, and mixed with wine and taken as a remedy for cough.
109	Tál or Tár ...	Borassus flabellifer	Found chiefly in the northern part of Palamau. The juice is drunk by people.
110	Teak	Tectona grandis ...	Introduced into the district, and grows fairly well. The leaves are burnt, mixed with til oil, and used as a remedy for curing itch.
111	Tetar	Tamarindus indica ...	The fruit is used as a whet to the appetite. An infusion of the leaves is used for diseases of the eye. The seed of the ripe fruit is sometimes burnt, powdered and used for cleaning teeth.
112	Tilo	.....	Used as fuel.
113	Toon	Cedrela Tuna ..	Found in places; but generally rare.
114	Vilayati babul ...	Acacia Farnesiana ...	A small tree, the yellow flowers of which are globular and very fragrant.

The following is a list of some of the roots and tubers found in waste lands and Reserved forests throughout the year. They are relished by the people, and may be counted among the staple food of Kherwars, Cheros, Bhuinas, Parhaiyas and Oraons. There is seldom any difficulty in obtaining as much of them as may be wanted:—

Serial number.	Vernacular name of root or tuber.	English name.	Botanical name.	Remarks.
1	2	3	4	5
1	Bernáhi or Beraini.	.....	.....	Is eaten either boiled or roasted. The fruit called *koondari* is eaten as a vegetable.
2	Durá ...	.....	.....	Is eaten boiled.
3	Geti ...	.....	.....	Ditto.
4	Gursikri ...	.....	.....	Is boiled and eaten chiefly as a tonic. The ripe fruit is also eaten.
5	Kenwá ...	.....	.....	Is roasted and eaten.
6	Khaniá or kandá	.....	.....	Ditto.

Serial number.	Vernacular name of root or tuber.	English name.	Botanical name.	Remarks.
1	2	3	4	5
7	Kulu or kola ...	.....	.....	Is said to have intoxicating properties. Is therefore boiled several times and then eaten.
8	Pathal-kohnrá ...	.....	.....	A kind of yam. Is eaten either roasted or boiled.
9	Sáru or sárnath	.....	.....	Is eaten boiled. The leaves and stems are also eaten.
10	Tikur ...	Arrowroot ...	Curcuma angustifolia.	

In addition to wild roots and tubers, which are easily obtaina, the people subsist considerably on spinach (*ság*) and table vegetables, which are obtained in sufficient quantities all round the year. A list of some of them is given below:—

Serial number.	Vernacular name.	English name.	Botanical name.	Remarks.
1	2	3	4	5
	Ságs.			
1	But ...	Gram ...	Cicer arietenum ...	The tender leaves are eaten in *Augha* and *Paus*.
2	Chakour ...	.....	.....	
3	Chirchiri ...	.....	.....	
4	Dhai ...	.....	.....	
5	Danta ...	.....	.....	
6	Dhakhni ...	.....	.....	
7	Gadarparron ...	.....	.....	
8	Gendhari ...	.....	.....	
9	Karmi ...	.....	.....	
10	Koinár ...	.....	.....	
11	Kená ...	.....	.....	
12	Mosiphul ...	.....	.....	
13	Nuni ...	.....	.....	
14	Pipal ...	.....	.....	Tender leaves are eaten in *Jeyt*.
15	Puin ...	.....	Basella alba.	
16	Sanichiri ...	.....	.....	
17	Sarson ...	.....	Brassica campestris.	
	Vegetables.			
18	Alu ...	Potatoes ...	Solanum tuberosum	
19	Bhata ...	Brinjal ...	Solanum melongena	
20	Ban-khira ...	.....	.....	
21	Belati begun ...	Tomato ...	Lycopersicum esculentum.	
22	Kudrum ...	Roselle ...	Hibiscus sabdariffa.	
23	Kanda ...	.....	.....	
24	Karela ...	.....	Momordica charantia	
25	Kareli ...	.....	.....	
26	Kheksa ...	.....	.....	
27	Kundri ...	.....	.....	
28	Kohnrá ...	Gourd ...	Cucurbita maxima.	
29	Karil ...	Young bamboo shoots.	.....	Is cut up in slices, steeped in water for three days, and then dried and eaten as wanted. Is called *bansful*
30	Khokri ...	Mushroom ...	.....	Found at roots of bamboo clumps. It is cooked as a curry, and also dried powdered and eaten as wanted.
31	Khera ...	Cucumber ...	Cucumis sativus.	

Serial number.	Vernacular name.	English name.	Botanical name.	Remarks.
1	2	3	4	5
32	Jhinga ...	.....	Luffa acutangula.	
33	Laoka ...	Gourd ...	Lagenaria vulgaris.	
34	Murai ...	Radish ...	Raphanus sativus.	
35	Munga ...	.....	Moringa pterygosperma.	The flowers as well as the fruit are eaten.
36	Peckchi ...	Arum ...	Colocasia antiquorum.	
37	Ramtordi ...	Ladies' fingers ...	Hibiscus esculentus.	
38	Sakarkand ...	Sweet potatoes ...	Batatus edulis.	
39	Sim ...	Country beans ...	Dolichos lablab.	

The fruit trees found in Palamau are mentioned below :—

1	Am ...	Mango ...	Mangifera Indica ...	There are several large groves of this tree all over the district, especially towards the north, and the shade afforded by them makes good camping grounds.
2	Anar ...	Pomegranate ...	Punica granatum.	
3	Bel ...	Bengal quince ...	Ægle marmelos.	
4	Ber or Baer ...	Jujube tree ...	Zizyphus jujuba ...	The ripe fruit is eaten. It is also dried, pounded, and stored for food. The branches of the tree are used for fencing fields.
5	Damha ...	Pumelo or shaddock.	Citrus decumana.	
6	Jamun ...	Blackberry (?) ..	Engenia jambolana.	
7	Kanaud or Kanwad.	Karanda ...	Carissa carandas.	
8	Kela ...	Plantain ...	Musa sapientum.	
9	Kantal ...	Indian Jack tree	Artocarpus integrifolia	Not common.
10	Lemo or Kagji lemo.	Lemon ...	Citrus medica, Var. limonum.	
11	Lemo ...	Citron ...	Citrus medica, Var. medica.	
12	Narangi ...	Orange ...	Citrus aurantium.	
13	Piar or Peeyar ...	.....	Buchanania latifolia	The ripe fruit is eaten. The kernel is a general substitute for almonds and is called chirconjee.
14	Sarifa ...	Custard apple ...	Anona squamosa.	
15	Tamrus ...	Guava ...	Psidium Guava.	
16	Tend ...	.....	Dyospyros melanoxylon.	The pulp is eaten.
17	Tut ...	Mulberry ...	Morus alba.	

Although this list is a long one, very few fruit are brought to markets. Mangoes are eaten green as a whet to the appetite, and when ripe are eaten at once or the pulp is removed, strained, and dried in bamboo trays as *amawat*, which is eaten as wanted. Green mangoes are cut, dried, and eaten as *amchur* in curries.

Melons [(1) *Kakri* (*cucumis utilissimus*), (2) *Phut* (*Cucumis momordica*), (3) *Tarbuja* (Citrulus vulgaris)] are obtained in *Jeyt* (May-June), and are grown on the banks of streams by Koiris and Kunjras. They are much relished by the natives. *Bel*, *tend*, and *piar* form important articles of food, while ripe *ber* are eaten whole as well as in the shape of flour into which they are pounded. The fruit of the *Bagnâhi* creeper is eaten boiled. It is believed that anybody eating it in *Adra* (June-July) will not be bitten by snakes.

The following table shows the time of year during which the different varieties of flowers, fruit, leaves, vegetables, and roots are obtained, and on which Kherwars, Bhuinyas, and aborigines subsist very largely, and particularly when makai, marua, or mahua crops are short. An alarm of famine or scarcity in Palamau should be received with the utmost caution. It is only when the supply of leaves and roots is insufficient (this can scarcely happen, seeing the vast areas of Reserved and protected, as well as private, forests in the

district) and there is general failure of crops and absolute famine that the people can be persuaded to attend relief operations in anything approaching large numbers:—

Month in which obtained.		Nature of food.	Name of article.
Vernacular.	English.		
1	2	3	4
Cheyt ...	March-April ...	Flowers ...	Gulgul (*Cochlospermum Gossypium*), mahua (*Bassia latifolia*).
		Fruit ...	Piar (*Buchanania latifolia*); tend (*Dyospyros melanoxylon*); kanaud (*Carissa carandas*); bel, mango, kakri, kharbuja.
		Leaves (sâg) ...	Gendhari, pudina, batua, koinar.
		Vegetables ...	Brinjal, kareli, bodi, laoka and semi.
		Roots ...	Gonra, kesor, geti, kanda, khania, and durâ.
Bysack ...	April-May ...	Flowers ...	Of dhanras, korea, kachnar, mahua and jirhool trees.
		Fruit ...	Wild bel, baher, pithoul, piar, ten, goolur, kyma (fruit of katmouli tree), katai, sarai (fruit of sâl tree), pakua (fruit of pipul tree), pakar, kharar, kat jamun, kharbuja, kakri, bel, mango and kathal.
		Leaves (sâg) ...	Chakwar, koinar, tender leaves of pipul tree, gendhari.
		Vegetables ...	Brinjal, kareli, bodi, laoka and semi.
		Roots ...	Kesor, geti, kanda, dura, bernai and khania.
Jeyt ...	May-June ...	Fruit ...	Gambar, sarai, tend, piar, pipul, baroon, pakar, bar, bel, barhar, kharar, and katjamun.
		Leaves (sâg) ...	Chakwar, koinar, gendhari, pipul.
		Vegetables ...	Kareli, laoka, kohnra.
		Roots ...	Khania, kanda, dura, kulo, geti.
Assar ...	June-July ..	Fruit ...	Kussam, poro, dori (fruit of mahua tree), bar, bel, khajur (date), mango.
		Leaves (sâg) ...	Gendhari, kena, chakwar, nuni, chirchiri, sarhachhi, dhakui, dhain, karma,
		Stems ...	Peckchi.
		Vegetables ...	Kheksa, peckchi, kundri, bernai.
		Roots ...	Khania, kanda, dura, bernai, geti, palas.
Savan ...	July-August ...	Flower ...	Mosiphul.
		Fruit ...	Jamun, mosiphul, pinrar, bagnaha, tar.
		Leaves (sâg) ...	Chakwar, chirchiri, kena, gendhari, karmi, godarparan, dhakui, sarhachhi, kudrum.
		Stems ...	Peckchi.
		Vegetables ...	Karela, kheksa, ban-khera, peckchi, khokri.
		Roots ...	Geti, kanda, bernai.
Bhadon ...	August-September	Leaves (sâg) ..	Dhain.
		Vegetables ...	Karela, khera (cucumber), kheksa, nenua or ghongra, ram torai, bans khukri (mushrooms), peckchi.
		Stems ...	Karil or khokus or harna (young shoots of bamboo).
		Roots ...	Kanda, geti, bernai, patalkohnra, oolu, pit-aru, khania.
Asin ...	September-October.	Fruit ...	Kainta, singara, bhet.
		Leaves (sâg) ...	Palki, lasoon.
		Vegetables ...	Brinjals, tomatos, ár (yams), jhingi, gongra, peckchi, khera, bodi, karela, kundri.
		Seed ...	Ori (seed of ori grass).
		Roots ...	Geti, dura, khania, pit-aru bernai, oolu.
		Fruit ...	Baher, baer, sarifa, singara, bhet.
Katik ...	October-November.	Leaves (sâg) ...	Palki, soá, methi, sakhin.
		Vegetables ...	Brinjals, semi, tomatos, kohnra, raksa.
		Roots ...	Khania, geti, kolo, kanda, patalkohnra, bernai, pit-aru, oolu.

Month in which obtained.		Nature of food.	Name of article.
Vernacular.	English.		
1	2	3	4
Aghan ...	November-December.	Fruit ...	Baer, bar, phutkhera, dhatora or makor, gursikri tamras (guava), sarifa, kanwad.
		Leaves (sâg) ...	But, sarson, lotni, bathua, dhakui, muraj.
		Vegetables ...	Kohnra, laoka, carrots, radish, semi.
		Roots ...	Sweet potatoes, ool, potatoes, geti, khania, aru kolo, bernai, kanda, pitaru.
Pous ...	December-January.	Fruit ...	Chihor (fruit of mahulan tree), singara.
		Leaves (sâg) ...	But, bathua, sarson, lotni.
		Vegetables ...	Semi, laoka, tomatos, sugua-batura, turnips, green plantains, radish, carrots.
		Roots ...	Sweet potatoes, bernai, khania, geti, oolu, dura kanda, potatoes.
Magh ...	January-February.	Flower ...	Gulgul, jirhul, kachnar.
		Fruit ...	Datora, kyma (fruit of katmouli tree) bhelwa, kanand, gursikri.
		Vegetables ...	Semi, batura, tomatos, brinjals, carrots, turnips, radish.
		Roots ...	Dura, kanda, geti, teona, bernai, oolu, gonrá.
Phalgoon ...	February-March	Flower ...	Jirhool, kachnar, mahua.
		Fruit ...	Doomur, plantains, bar, pipul.
		Vegetables ...	Semi, batura, gongra, brinjals, tomatos.
		Roots ...	Kesor, bernai, oolu, geti, kanda, dura.

The principal jungle grasses of Palamau are mentioned below:—

Vernacular name.	Botanical name.	Time of year available.	Remarks.
1	2	3	4
Akti ...	.....	Winter ...	Good as fodder when young. The seed is eaten by people. Grows in rabi fields.
Bans (bamboo) ...	*Bambusa stricta* ...	Always ...	Used for roofing huts. The young shoots called *karil* are eaten.
Kanai (bamboo) ...	*Dendrocalmus strictus* ...	Do. ...	Used for fencing fields.
Basmati ...	.....	Rains ...	Useful as fodder. Grows on *ayles* of paddy-fields.
Bherki ...	.....	Winter ...	Grows in rabi fields. Good as fodder. The seed is eaten by the poor.
Chapra, barka ...	*Panicum colonum* ...	Rains ...	Good as fodder.
„ chotka ...	*Panicum Sp.* ...	Do. ...	Ditto.
Chorat or kher ...	*Heteropogon contortus* ...	Rains and winter	Used for thatching houses when the awns fall off. When young is eaten by cattle and is very nourishing.
Daora ...	.....	Rains ...	Useful as fodder. Grows in paddy-fields.
Dubh ...	*Cynodon dactylon* ...	Always ...	The best grass of the district. It retains its succulence throughout the extreme heat of summer.
„ ujarka ...	*Ditto* ...	Ditto ...	Good fodder. In cases of itch this grass is mixed with mustard oil and rubbed on the affected part. In headache it is ground with gram and made into a paste, which is applied to the head.

Vernacular name.	Botanical name.	Time of year available.	Remarks.
1	2	3	4
Dhimoi or Lepta or Latlatiya.	*Setaria Verticillata* ...	Rains ...	Useful as fodder. Grows in *makai* fields. The juice of the leaf is a remedy for itch.
Dhunia or jungly Sawan.	*Panicum crus-galli* ...	Do. ...	A broad-leaved, soft grass. Useful as fodder. The seed is eaten by people. Grows in marua and other bhadoi crops.
Fulhari ...	.....	Do. ...	Good as fodder. Grows in paddy-fields.
Gajra or Ratta ...	.....	Do. ...	The tender grass is eaten by cattle.
Garer ...	.....	Rains and winter	Grows best in waste lands, and is eaten by buffaloes. Good fodder for elephants.
Hogla or Dheruka...	*Typha elephantina* ...	Always ...	
Jamhar ...	.....	Do. ...	As fodder for both horses and cattle it is considered to rank with *dubh*.
" ...	.....	Rains and winter	Very good as fodder. Grows on ayles of rabi and paddy lands.
Jhirna ...	*Cyperus Iria* ...	Rains ...	Good as fodder. Grows in wet places and paddy-fields.
Kasi ...	*Saccarum spontaneum* ...	Do. ...	Used for thatching houses.
Khoksa ...	.....	Do. ...	Grows in paddy lands. Very injurious to crops.
Kus ...	*Eragrostis cynocuroides*...	Always ...	The sacred grass of the Hindus. On death of any person the nearest male relative of deceased has to plant a stalk of this grass in the ground and water it for ten days to satisfy the spirit of the deceased. The tender grass is good for fodder.
Lahi ...	*Sporobolus orientalis* ...	Rains ...	Good as fodder.
Larjoka ...	.....	Rains and winter	A very good grass for cattle.
Lukhni or Lukua ...	.....	Ditto ...	Good as fodder. The stalks are used for making brooms.
Makra ...	*Eleusine ægyptiaca* ...	Rains ...	Useful as fodder. The seed is eaten by people.
Motha ...	*Cyperus rotundus* ...	.....	Good fodder for goats and sheep. The tubers and 2½ black pepper corns are ground and mixed with water, and then burnt. The ashes are mixed with stale water and drunk as a remedy for fever.
Mironi or maren ...	.....	Rains ...	Grows in paddy-fields and yields seed which is eaten by Bhuiyas and other poor classes. A good fodder grass.
Masna ...	.....	Rains ...	Is good as fodder. Grows in paddy and kodo fields. The seed is eaten by the poor.
Narcha ...	.....	Winter ...	The tender grass is eaten by cattle.
Narar or job ...	.....	Rains ...	Good as fodder. Grows in paddy-fields.
Phulena ...	*Chloris barbata* ...	Do. ...	Good as fodder. Grows in ayles of rice fields.
Parsot ...	.....	Do. ...	Grows in damp places. Women suffering from rheumatism bore a hole through the stalk of this grass, and passing a string through wear it on either arm or on neck. This is said to effect a cure. Only women can do this.
Sabe ...	*Ischamum angustifolium*	Rains and winter	Good as fodder when tender. The ripe grass is used for string.
Siara ...	*Setaria glauca* ...	Rains ...	Good as fodder. Seed eaten by poor people. Grows in kodo fields.
Sik or jhur or khuskhus.	*Andropogon muricatus* ...	Always ...	The roots are used for *tatties* for cooling rooms in summer. The stalks are used for baskets and brooms. The grass is used for stuffing elephant and bullock saddles and also thatching houses.

APPENDIX XX.

Fauna.

Mammals.

The following is a list of some of the larger animals found in Palamau:—

English name.	Native name.	Scientific name.	Remarks.
1	2	3	4
The Hanuman monkey.	Langur, Hanuman ...	Semnopithecus entellus	Eaten by Birhors.
The Bengal monkey...	Bandar	Macacus rhesus.	
The tiger ...	Bagh	Felis tigris ...	Eaten by Oraons, Birhors, and Birjeas.
The leopard ...	Tendua or Garna ...	Felis pardus.	
The panther ...	Chita or Lakra ...	Felis panthera.	
The leopard cat ...	Koria bagh or Sona Chita	Felis Bengalensis.	
The Jungle cat ...	Jangly billi or Bhanro ...	Felis chaus	
The Indian civet ...	Katas	Viverra zibetha.	
The common Indian Mungoose.	Neur	Herpestes mungo.	
The striped hyæna ...	Hurha	Hyæna striata.	
The Indian wolf ...	Hurar	Canis pallipes.	
The jackal ...	Siar (male)	Canis aureus.	
	Phekar (female) ...		
The Indian wild dog...	Koia	Canis deccanensis.	
The Indian fox ...	Lomri or Lomar or Khikhir	Canis bengalensis.	
The sloth bear ...	Bhalu	Melursus ursinus ...	Eaten by Birjeas and Korwas.
The hog badger ...	Bajar *bhal*	Arctonyx collaris.	
The Indian otter ...	Ood	Lutra nair.	
The gaur ...	Gaur	Bos gaurus ...	Found only in Reserved forest in tappa Seema.
The Indian gazelle ...	Chikara or Banbakri ...	Gazelle bennettii.	
The black buck ...	Harna or kalagora ...	Antelope cervicapra.	
The four-horned antelope.	Chowranga (male) ...	Tetraceros quadricornis.	
	Kotari (female) ...		
The nylgai ...	Lil (male)	Boselaphus tragocamelus.	
	Rojin (female) ...	.....	
The Indian spotted deer	Chitra	Cervus axis.	
The Sambar ...	Sambar	Cervus unicolor.	
The barking deer ...	Bherra	Cervulus muntjac.	
The Indian mouse deer	Nigwan or Rigwa ...	Meminna Indica.	
The Indian wild boar	Suar	Sus cristatus.	
The common Indian squirrel.	Rukhi or Chikhura ...	Sciurus palmarum ...	A great pest when makai is ripening.
The black rat ...	Bhuis	Mus rattus.	
The common house rat	Chutia	Mus nivieventer.	
The field rat ...	Jungli mus	Nesokia Blythiana.	
The common Indian mouse.	Chuha	Mus musculus.	
The white-tailed porcupine.	Sahi	Hystrix cristata ...	Eaten by Cheros, Oraons, and Buinas.
The common red-tailed hare.	Kharha or Lambha ...	Lepus ruficaudatus.	

The amount paid by Government during each of the last five years on account of rewards for killing wild animals, being chiefly tigers, leopards, and bears is given below:—

	Rs.	A.	P.
1892-93	384	8	0
1893-94	1,023	4	0
1894-95	1,321	12	0
1895-96	1,972	12	0
1896-97	1,111	8	0

The skins and skulls of tiger, leopard, bear, and other wild animals are brought to the kutchery for payment of rewards. Government pays Rs. 25 for killing a full-grown tiger,

Rs. 5 for a leopard, Rs. 5 for a wolf, and Rs. 2-8 for a bear. After inspection by a gazetted officer, the skins are generally taken away by kutchery officials, the police, or pleaders and mookhtars, some of whom, I believe, sell them in Calcutta or elsewhere at good profits. When a guarantee is given that a skin will not be produced for a second reward, the head is not cut off, and this enhances its value. The price of a good tiger skin in the market is said to be about Rs. 100 and of a leopard skin Rs. 50. I would recommend that, instead of allowing wild animal skins to be taken away by people, as they are at present, they should be sold to the highest bidder by public auction, and the sale-proceeds credited to Government.

Another suggestion I would like to make on this subject is this. Tiger and leopard cubs, young bears, wolves and other wild animals are frequently brought to the kutcherry for reward. Why should not they be taken over and forwarded to the Zoological Gardens, Calcutta? If this were regularly done in all districts of Chota Nagpur, Sonthal Parganas and Orissa, a large number of valuable Indian animals would soon be obtained and would considerably benefit the Gardens.

APPENDIX XXI.

Birds.

A list of the game birds found in Palamau is given below:—

Serial number.	English name.	Native name.	Scientific name.	Remarks.
1	2	3	4	5
1	The green pigeon ...	Haril	Crocopus Phœnicopterus.	
2	The Blue rock pigeon ...	Parewa	Columba intermedia.	
3	The painted sand grouse	Goita titir ...	Pterocles faciatus ...	Common in the cold weather on the banks of Amanat and Myla rivers.
4	The common sand grouse	.. ...	Pterocles exustus.	
5	The common peacock ...	Manjur (male) Banrar (female) ...	Pavo cristatus.	
6	The red jungle fowl ...	Jangli murgi ...	Gallus ferrugineus.	
7	The black partridge ...	Kala titur ...	Francolinus Francolinus	Common towards Latiahar and the southern tappas.
8	The painted partridge...	Aseal	Francolinus pictus.	
9	The grey partridge ...	Gorea titur ...	Ortygornis Ponticeriana.	
10	The jungle bush quail	Lawa	Perdicula cambayensis.	
11	The large grey quail ...	Teedla	Coturnix communis.	
12	The larger button quail	Ghagur... ...	Turnix Dussumierrii.	
13	The black-breasted quail	Bateyr	Coturnix coromandelica.	
14	The button quail ...	Gudri	Turnix Sykesii.	
15	The lesser florikin ...	.....	Sypheotides auritus.	
16	The common snipe ...	Chaha	Gallinago scolopacinus...	Common in rice-fields from December to February.
17	The painted snipe ...	.....	Rhynchæa bengalensis.	
18	The common wild goose	.....	Anser cinereus.	
19	The cotton teal ...	.....	Dendrocygna major.	
20	The Braminy duck ...	.....	Casarca rutila.	
21	The pintail duck ...	.....	Dafila acuta.	
22	The blue-winged teal ...	.....	Querquedula circia.	
23	The red-crested pochard	.....	Branta rufina.	

Of other birds I am told that over 140 species have been collected in the district. The naturalist will find abundant scope for work here. A variety of doves are found here, and are eaten by Oraons whenever captured or shot. I desire specially to invite atttention of Government to some extraordinary cruelty that is practised in the district by Mir Shikars. They set traps on the banks of streams for the common Indian kingfisher (*Alcede bengalensis*), which are netted in large numbers. The birds are skinned as soon as possible. The skins are dried, and at end of the season are despatched to French traders in Dinapur, whence they are said to be sent on to Paris for ladies' hats and other ornaments. I have seen as many as 160 skins with a single Mir Shikar. The slaughter of this beautiful bird is so great at present that there will probably be no more kingfishers in Palamau district within a short time. I would beg to suggest that the killing of the bird may be stopped altogether. The Indian Oriole (*Oriolus Indicus*) should also be protected.

APPENDIX XXII.

Reptiles.

The snakes found in the district are:—

1.	Bahera or amaiter ...	...	Russell's viper ...	Daboia Russellii.
2.	Jora ...	...	.....	.....
3.	Phanik ...	...	Black cobra ...	Naja tripudians.
4.	Gohoman ...	...	Brown cobra ...	Ditto.
5.	Crait ...	...	.....	Bungarus cæruleus.
6.	Katkarar ...	...	.....	.....
7.	Khairi-bakhar	...	... ..	.....
8.	Sugua ...	...	Green tree snake ...	.....
9.	Dhamin ...	...	.....	Ptyas mucosus.
10.	Donr (water)	...	Water snake ...	.....
11.	Harhora ...	...	Common grass snake ...	.....
12.	Petari ...	...	.....	.....
13.	Bonra or Bhaisbonra	...	Common boa ...	.....
14.	Cheta barwe	...	Indian python ...	Python molurus.

Scorpions (*bich*) are common, and frequently sting people. *Khapar-bicha* is a poisonous lizard found in trunks of old trees. Centipedes (*kangojar*) are also common. A lizard called *goh* is found during the rains, and is eaten by the lower classes.

The amount paid by Government during each of the last five years on account of rewards for killing snakes is given below:—

	Rs.	A.	P.
1892-93	24	8	0
1893-94	28	0	0
1894-95	14	6	0
1895-96	14	12	0
1896-97	0	2	0

APPENDIX XXIII.

Fishes.

Of fish, mahseer are mostly confined to the Kunhar and Són, but small ones are caught during the rains in the Koel and Amanat. The native names of other fish found in streams and tanks in the district are:—(1) rahu, (2) nai, (3) barsar, (4) barar, (5) kajar, (6) tengra, (7) modal, (8) bonsa, (9) rihta, (10) godi, (11) bagra, (12) chipua, (13) bochra, (14) chethi, (15) garri, (16) garai, (17) bami, (18) jhinga, (19) anwa, (20) hilsa, (21) ledher, (22) bijar, (23) kusuan, (24) balla, (25) garua, (26) nakta, (27) punti, (28) bhankar, (29) dhawai, (30) leri, (31) papta, (32) jansar, (33) sinhao, (34) luniar, (35) serni, (36) patasi, (37) chethawa, (38) ponti, (39) dhanha, (40) langha, (41) goira, (42) gochra, (43) kaner, (44) dori, (45) ghogra.

Fishing implements.—The implements used for fishing are:—

(*a*) *Bhanwar jál.*—A net about five cubits long and ten cubits broad, with iron balls, called *ghonti*, tacked to it all round for the purpose of causing it to sink wherever wanted. Large fish are caught by it.

(*b*) *Besari jál.*—A net which is nearly square. It is fixed to two bamboos that are tied at right angles to each other, and the net is sunk in the water and drawn upwards. Small fish are obtained in it.

(*c*) *Bhama jál.*—A net about 25 cubits long and 4 cubits broad, by which fairly large fish are caught in rivers during the rains.

(*d*) *Sorda or kum.*—A bamboo trap, the lower portion of which is shaped like a cone; the upper part is cylindrical. It is placed in channels of small streams, and large as well as small fish are caught in it.

(*e*) *Tap.*—A cone-shaped bamboo trap by which fish of all sizes are caught in still water.

(*f*) *Chilwan.*—A flat bamboo trap by which fish in paddy-fields and small streams are caught.

(*g*) *Gira.*—A small circular net with which small fish are caught in still water.

Poisons for fish.—Fish are poisoned with—

(1) The seeds of the *Beri* tree, which are ground and used in still water.
(2) The bark and leaves of the *Ingun* tree, used in still water.
(3) The bark of *Arar* tree, used in still water.
(4) The milk of the *Sij* tree, used in still water.

APPENDIX XXIV.

Household Furniture.

Cooking utensils, plates, dishes and similar ware connected with the kitchen are made of brass, copper, bell-metal (kansa), iron and baked clay. All earthen vessels are obtained from the Kumhar, while other articles are purchased either at annual fairs or at markets. Baskets are obtained from Doms, and mats from Oraon women who make them. Brass and bell-metal are mostly used by Hindus, Cheros, Khewars, Oraons, &c. Copper is used by Muhammadans. The following are the more common articles found with agriculturists:—

Name.	Material of which made.	Remarks.
1	2	3
1. Thâli ...	Brass, bell-metal ...	A plate.
2. Lota ...	Ditto ...	Used for holding water.
3. Badna ...	Copper ...	Used for holding water. It has a tube.
4. Batloi ...	Bell-metal or brass ...	Used for cooking food in.
5. Gilas ...	Brass, bell-metal ...	A drinking cup.
6. Kathout ...	Wood ...	A basin for water.
7. Kathouli ...	Do. ...	A small plate for eating food in.
8. Karai ...	Iron ...	Used for cooking vegetables in.
9. Táwa ...	Do. ...	A round griddle for baking cakes on.
10. Gagri ...	Brass or baked clay ...	Used for holding water.
11. Dol ...	Iron ...	Ditto ditto.
12. Toombá ...	.....	A gourd for holding water, rice, &c.
13. Paila ...	Bell-metal; wood ...	Used for measuring grain.
14. Karchul ...	Iron; brass ...	Used for stirring rice and vegetables.
15. Cheutá ...	Iron ...	Pincers for taking up fire with.
16. Ori ...	Bamboo ...	Basket for carrying manure.
17. Ora ...	Do. ...	Basket for carrying grain.
1 Khachiá ...	Do. ...	Ditto ditto.
1 Dala ...	Do. ...	Basket for keeping grain.
20. Delli ...	Do. ...	Large basket for storing grain in.
21. Dauri ...	Do. ...	Basket for storing grain.
22. Soup ...	Do. ...	Tray for winnowing grain.
23. Chalni ...	Do. ...	Sieve for clearing flour.
24. Jantha ...	Stone ...	Round grindstone for making flour.
25. Dhenki ...	Wood ...	A beam for husking grain.
26. Ckhar ...	Do. ...	Mortar for husking grain in.
27. Samat ...	Do. ...	A wooden pestle used for husking grain in the okhar.
28. Tarju ...	Do. ...	Scales for weighing.
29. Mora ..	Straw ...	Used for storing grain in.
30. Chhuri ...	Iron ...	Knife for cutting vegetables, meat, &c.
31. Pansul ...	Do. ...	A curved knife for cutting vegetables.
32. Lohra and silot	Stone ...	Grind stone.
33. Khatia ...	Wood ...	Bed for sleeping on.
34. Machia ...	Do. ...	Stool. The frame is of wood; the seat is made of rope.
35. Pira ...	Do. ...	Stool for kneading *rotis*, and also for sitting on.
36 Bhunjni ...	Twigs ...	Broom for stirring parched rice.
37. Gharri ...	Wood ...	Used for twisting sabe string.
38. Dhera ...	Do. ...	Spindle for twisting flax.
39. Charki ...	Do. ...	Mill for separating cotton-seed from usual cotton.
40. Charka ...	Do. ...	Mill for twisting thread.
41. Parta ...	Do. ...	Mill for making thread.
42. Chatai ...	Date-palm leaf ...	Mat used for sleeping on.
43. Kachra ...	Baked clay ...	Used for storing grain in, also for water.
44. Kachri ...	Ditto ...	Used for churning milk.
45. Manhani ...	Wood ...	Used by ahirs for stirring butter milk.
46. Dalghutan ...	Do. ...	Spoon for stirring dâl.
47. Dui ...	Do. ...	Used for stirring rice.
48. Koonda ...	Baked clay ...	Used for storing grain.
49. Dhanet ...	Wood and leather ...	Used by Dhunias and Chamars for cleaning cotton.

APPENDIX XXV.

Domestic Animals.

An enumeration of live-stock in the villages to which this report relates was made at time of survey, and was checked at time of attestation. The figures obtained are as follows:—

Serial number.	Name of Tappa.	Bulls and bullocks.	Cows.	Male buffaloes.	Cow buffaloes.	Young stock—Calves and buffalo calves.	Sheep.	Goats.	Ponies.	Mules and donkeys.	Camels.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Amhar ...	16	2	...	9	1	...	1	...	...	...	
2	Bareysand ...	323	382	4	62	122	...	140	13	...	...	
3	Bari ...	2,986	2,999	67	536	2,058	32	1,440	93	...	...	
4	Berkole ...	85	157	5	123	...	54	6	...	...	...	
5	Chechari ...	...	...	...	...	...	...	...	...	...	...	All raiyats of this village are non-resident.
6	Durjag ...	657	948	28	64	289	137	504	25	2	...	
7	Duthu ...	60	22	..	13	9	...	9	1	...	...	
8	Goawal ...	1,000	965	17	206	374	1,060	118	35	...	...	
9	Imli ...	704	569	34	126	245	...	155	9	...	...	
10	Japla ...	79	31	...	18	...	...	...	1	...	...	
11	Khami ...	289	494	15	171	5	35	145	15	3	...	
12	Kote ...	2,628	2,280	28	648	422	2,479	386	82	...	...	
13	Mankeri ...	1,077	896	39	142	294	4	607	27	5	...	
14	Pundag ...	2,734	1,963	70	369	708	28	616	432	37	...	
15	Seema ...	1,434	1,472	52	292	738	...	596	46	...	...	
16	Sirhey ...	286	288	1	13	164	...	6	7	...	...	
17	Talleya ...	364	308	...	15	71	27	32	1	1	...	
18	Tappa ...	539	516	5	55	285	55	179	15	...	...	
	Total ...	15,254	14,284	365	2,862	5,785	3,941	4,940	802	48	...	

These figures relate to cattle of resident raiyats only. Non-resident raiyats bring their cattle from adjoining jagirdari villages, and take them back again after work is finished.

Names of Cattle and their prices.—The following statement shows the vernacular names of cattle and the price at which they sell:—

Serial number.	Vernacular name.	English name.	Value.
1	2	3	4
			Rs. A. P.
1	Anree khasi	A he-goat	3 0 0
2	Bachha	A male calf (three years old) ...	5 0 0
3	Badiya khasi ...	A he-goat (castrated)	8 0 0
4	Bael	A castrated bull	12 0 0
5	Bakena leru	A calf (one year old)	3 0 0
6	Bakri	A she-goat	5 0 0
7	Bhaisa	A male buffalo	20 0 0
8	Dhenu leru	A young calf	2 0 0
9	Karra	A male buffalo calf	10 0 0
10	Karri	A female buffalo calf	12 0 0
11	Kunrel	A barren cow	8 0 0
12	Laghar bhais ...	A milch buffalo	30 0 0
13	Laghar gae	A milch cow	10 0 0
14	Pahti	A she-kid	1 0 0
15	Patru	A he-kid	1 8 0
16	Sanr	A bull	10 0 0
17	Tehena	A buffalo that has not calved ...	18 0 0
18	Thator	A cow that has not calved	8 0 0

The people are loud in their complaints of the enormous expense they are put to in buying plough-cattle. Rinderpest and other diseases carry off large numbers of cattle, and the raiyat is often unable to make good his losses. Plough-bullocks are sold in the district all round the year at Garhwa, Tarhasse, Pathra, Nawaghar, and a few other of the larger markets. They are also brought annually from Mirzapur, Gaya, and other districts, and are sold at Hirhanj fair in pargana Tori, and at Daltonganj fair in pargana Kote. The value of a pair of good plough-bullocks is Rs. 20 to Rs. 25. In the sale of cattle, when the sale is completed, *dubh* grass is given by the seller to the buyer, who is bound thereby to pay the money and keep the cow. On once accepting *dhub* grass, he is precluded from returning the cow. A bullock is employed for light ploughing when it has four teeth; it is fit for hard work when it has six teeth; and if carefully looked after, as some bullocks are, it works on till 12 years. When a plough-bullock's age is asked, the reply is that it has carried a yoke for two or four or six *kands*, as the case may be. Its age in years is not mentioned.

Buffaloes are seldom used in agricultural work. Oraons employ them now and again for ploughing purposes, and they may be occasionally seen working a Behea mill; but bullocks are used as a rule. An average male buffalo, fit for work, costs about Rs. 15 to Rs. 20. They are put to work when four years old. They are said to suffer much from heat, and live only about ten years. The young male buffaloes are sold to people who come annually for them.

The milch cow is in no way remarkable. An ordinary Palamau cow will give, when in average milk, about one seer pucca, and a buffalo two to three seers a day. Cows begin to calve when three years old, and give six to eight calves. Some cows calve at intervals of one year; they are called *dhanpuri*. Some calve at intervals of two years; they are called *ehnri*. Buffaloes have their first calf when four years old, and have four or five more at intervals. Cows are milked in the morning. Milking of buffaloes takes place at morning and evening, the former giving about one-third more than the latter. The milk is boiled in an earthen vessel, and then some curd is added. It settles by the night, and in the morning is churned. The butter is separated by hand. It is not used as such, but is clarified, and the resulting *ghi* is sold or retained for household needs. The butter-milk, called *mahtta*, is consumed in the family. Little milk is drunk, and that only by children.

Food of cattle.—There is always a sufficient supply of green fodder, particularly in the southern tappas, where rainfall is greater than in the north of the district, and people frequently take their cattle to tappas Seema, Durjag, Berkol,, and Duthu, where the best grass is obtainable. In the northern tappas during *Cheyt* and *Bysack*, *Jeyt* and *Assar*, the broken straw of wheat and barley, called *bhusa*, is the principal food of cattle. Crushed gram, paddy husk, and rahar husk are also given. Some people also give boiled mahua and oilcake to milch cows to increase milk. Cotton seed (*banour*) is mixed with oilcake and given to plough-bullocks and also milch cows. All cattle are allowed rock-salt at intervals of 15 or 20 days, while cows in milk are given salt at intervals of three or four days. During the *Sohrai* festival *ghi* is rubbed on the horns of all cattle for three or four days.

Every house has its own *charwaha*, or cowherd, who is generally a member of the family. When an outsider is employed he is either given *banni* at the rate of three seers of grain a day or he is paid in cash at the rate of one anna per cow annually. Calves are not counted. Sometimes cattle are made over to an ahir for the purpose of being looked after. He takes the milk of cows of the herd for his trouble. He gets nothing more. When an ahir looks after buffaloes, he is allowed the milk of one buffalo in every twelve.

The diseases from which cattle suffer are mentioned in the following statement:—

Serial number.	Native name of disease.	Probable English name.	Contagious or non-contagious.	Symptoms of disease.
1	2	3.	4	5
1	Arhaiya ...	...	Not contagious ...	Strong fever prevails for 2½ days. The animal refuses food and water, and is unable to move. The remedy is to pour 2½ *pialas* or cups of water down its throat. Not fatal.
2	Antichár ...	...	Ditto ...	The animal becomes giddy. The remedy is to put a *dhil* (louse) and a *chilar* (louse) into the animal's ear. Not fatal.
3	Bagha or Fulbagha,	...	Contagious ...	The animal is constipated, and its stomach swells. Not fatal. The remedy is to give the animal tiger or leopard flesh ground and mixed with water, together with chilly, flower of turmeric, rind of red pumpkin, salt and *jhul* (spider web). These are carefully mixed and poured down the animal's throat through a *chonga* (cylinder).

Srial number.	Native name of disease.	Probable English name.	Contagious or non-contagious.	Symptoms of disease.
1	2	3	4	5
4	Cherwa or Chera, or Powkdank.	Rinderpest ...	Contagious ...	Violent purging. Death occurs in 24 hours.
5	Dhanga ...	Distension of the rumen.	Ditto ...	The animal's stomach swells, and about two hours after purging follows. Death occurs on the third day.
6	Danr-bagha ...	Spine disease ...	Not contagious...	The animal's spine is painful. It is singed with a heated iron. Not fatal.
7	Harna, Mirghi	...	...	The animal turns round and round and shows giddiness. Oiled rags are tied on its horns and are set ablaze for a little time. This is said to effect a cure.
8	Jibbha or Baingni	...	...	Sores form on the animal's tongue. The remedy is to draw out the tongue and lance the sores with a thorn of Bagnaha tree, after which salt and ghi are rubbed on. Not fatal. The presence of the disease is known only when the animal refuses food.
9	Khorha or Chapka	Foot and mouth disease.	Contagious ...	Water is warmed and the parts affected are washed.
10	Matwai or Setla	Cow pox ...	...	Purging. *Jao* (barley) is ground and mixed with water and given to the animal.
11	Ladi Kanwai ...	...	Not contagious...	The animal's gums become sore. The remedy is to soak cotton wool in mustard oil and to stuff the sores with it. A cure is effected in about a week.
12	Pilhi ...	...	Ditto ...	Both shoulders swell, and death ensues in four days. Fatal.
13	Panjar satti ...	...	Ditto ...	The animal gradually becomes thin. A sickle is heated and the body of the animal is singed all over.
14	Sakka, Saksaki Thaffuli, or gargutti.	Swollen throat ...	...	The animal pants. A mixture of chillies, *jhul* (cobweb), and turmeric flower are mixed with water and poured into the animal's throat. Not fatal. The neck is singed with a heated iron by an Ahir or Bhuian.

Sheep.—Sheep are kept by gareris in flocks called *kurha* or *gohara*. About 200 sheep remain in each *kurha*; and are tended by two men called *charwahas*. A male sheep is *bhenrá*; a castrated sheep is *badhiya*; a ewe is *bheri*; a lamb is *bakru*; a sheep with small ears is *ghuja*; one with long ears is *kári*; a half-black and half-white sheep is *kabri*; a white sheep is *balar*; a sheep all black with a white mark on its head is *chenuár*; a sheep all black with white tail is *chanwar*; a sheep with long horns is *singar*. The castrated sheep are sold annually. The price of those with two teeth is Re. 1-8 to Re 1-12, and those with from four to six teeth is Rs. 2-8 to Rs. 2-14 each. There is a large export of sheep to Dinapore and Calcutta. Sheep are given rock salt (*kharia nimak*) by the owner every 15 or 22 days, at the rate of two seers (*kachi*) to every 20 sheep. They are sheared in *Falgun*, *Assar*, and *Kartik* annually. Half the wool is taken by the owner, and the other half by the *charwahas*, who do the shearing. Half-a seer (*kachi*) of wool is obtained from each sheep at each shearing or one and-a-half seer annually. The value of this is 6 annas. The wool is woven into strips of blankets by *gareris*. Three or four strips are sewn together into one blanket. These sell at Re. 1-4 to Rs. 3 each according to weight. Blankets weighing from 5 to 6 seers are called *dutagi*, while the lighter ones are called *eksuti*.

The *charwahas* are allowed to graze sheep wherever they please. They fold them on *kiari* and *bari* lands of agriculturists. For this they get *sidha* of 2½ seers of rice and dál, together with salt, per diem. There is always a dog to each flock of sheep. The owner of the field has to give half-a-seer of rice for the dog daily. In the rains three or four flocks remain together. The *charwahas* milk ewes and make *ghi*. Two chittaks of *ghi* are obtained per seer of milk. The use of this *ghi* as a liniment is supposed to be a good remedy for rheumatism. Sheepskins are sold to leather merchants (*sawdagar*) at one and-a-half anna per skin.

The diseases of sheep are as follows—

(1) *Barsati.*—The animals' hoofs swell and small sores form between them. The remedy is to brand them with a heated iron.
(2) *Phepra.*—Water drops from the nose and a noise issues from the throat, indicating that the lungs are affected—often fatal.
(3) *Ghumri.*—Occurs in January, and is said to be caused by eating wet grass. The remedy is to brand the animal on the forehead and at back of head with a heated iron. Not fatal.
(4) *Khansi.*—Running of nose and cough. Not fatal.

In the diseases Nos. 2, 3, and 4 a mixture of onions and mustard oil is always poured down the animal's throat.

Fodder.—In the rains the best fodder for sheep is said to be leaves of ber, bel, kakor, and khair trees. During winter, besides this fodder, they feed on the seed of the chakwar *sâg*. In the summer they feed on grass alone.

Goats are kept by people throughout Palamau, and a large trade in them goes on annually with butchers and others who come for them from Behar and Dinapur. The goatherd is paid on the *adh batiya* system, viz., he gets one kid out of every two that may be born. The value of a goat varies from Re. 1 to Rs. 8 according to size and condition of the animal. Goat's milk is not drunk.

The people keep ponies, the majority of which are mares. They are used for riding and also for carrying loads from bazar to bazar. All are small and of a poor type. Mares are said to foal every two years. The value of a pony varies from Rs. 10 to Rs. 30.

I have seen no mules in Palamau. Donkeys are used by a few people for carrying loads.

No pigs are shown in the above statement; but there are some in every village, and are kept by Bhuinas, Dosadhs, and other low castes. Domestic fowls are kept in most villages by Muhamadans, Bhuinas, and others. Geese are also sometimes seen.

Dead cattle are eaten by Bhuinas, Doms, Chamars, and other low castes. As a rule Chamars are entitled to the skins of animals that die a natural death, but not of those killed for food. The skins of the latter are retained by their owners. The bones of cattle are collected annually by Muhammadans, who come during the dry season for this purpose, and are taken away on carts to Gaya, whence they are railed to the Bally Bone Mills.

APPENDIX XXVI.

Agricultural Implements.

The agricultural implements, though some of them seem to have a bewildering number of parts, are simple of construction and such as can be made by any ordinary village workman. Those in common use are the following. The average cost and period for which each lasts are also given:—

Name.	Cost.	Period.	Remarks.
1	2	3	4
	Rs. A. P.		
1. Mangarleta or Sohara.	0 4 0	Six months ...	The common plough of the southern tappas. The weight of the share is three seers. The share lasts about three months. The depth of the furrow is about four inches and its width nearly twelve inches.
2. Maghaiya or Bankia.	0 4 0	Ditto ...	The common plough of the northern tappas. The weight of the share is two seers. It lasts about six months. The depth of the furrow is about eight inches, and its width six inches.
3. Taria ...	0 4 0	Two years ...	The drill plough.
4. Phar ...	0 8 0	Three to six months.	The ploughshare.
5. Mala bansa ...	0 1 6	Five years ...	A drill consisting of tube with bell-shaped mouth.
6. Henga or chouk	0 4 0	Three years ...	A squared beam used for clod-crushing and smoothing ground. Is drawn by two pairs of bullocks.
7. Patta ...	0 4 0	Two years ...	A small squared beam drawn by a pair of bullocks, and used for crushing clods and levelling ground.
8. Haris or Sánr ...	0 2 0	Five years ...	The beam fixed to the plough.
9. Juat ...	0 4 0	Two years ...	Yoke by which cattle are harnessed to the plough.
10. Nadha ...	0 1 0	One year ...	Leather thongs by which the haris is tied to the yoke.
11. Joti ...	0 1 0	Ditto ...	Leather rope by which bullocks are tied to yoke.
12. Paina ...	0 0 3	Ditto ...	Whip for driving bullocks. Its length should be nine *mutis* or cubits.
13. Arai ...	0 0 3	Ditto ...	An iron nail that is fixed to the tip of paina to goad cattle.
14. Tangi ...	0 3 0	Five years ...	A small iron axe. The sharp end is square.
15. Tabal ...	0 8 0	Ditto ...	An iron axe, used chiefly in southern tappas. The sharp end is round.
16. Baluá ...	1 0 0	Ditto ...	An iron axe, used by Kherwars and Oraons in southern tappas.
17. Danti hansuá ...	0 2 0	Two years ...	A serrated sickle.
18. Mahta do. ...	0 2 0	Ditto ...	A plain sickle.
19. Jham ...	1 0 0	Ditto ...	A spade used for making ayles of fields.
20. Kori or tharwai	0 8 0	Ditto ...	Spade for digging makai fields.
21. Maghi kori ...	1 0 0	Ditto ...	Spade for digging sugarcane and other fields.
22. Gaita ...	1 4 0	Ditto ...	Spade used by Nuniyas and Oraons for digging.
23. Katphaori or karri.	0 4 0	One year ...	Wooden spade for lifting earth. Used only by Oraons.
24. Pagha ...	0 4 0	Ditto ...	Thongs made of deer-hide. Used for tying bamboos, firewood, &c.
25. Akhain ...	0 1 0	Ditto ...	A two-pronged pitch-fork.

Name.	Cost.	Period.	Remarks.
1	2	3	4
	Rs. A. P.		
26. Basila ...	1 0 0	Five years ...	For planing wood and making ploughs.
27. Rukhani ...	0 4 0	Ditto ...	Chisel for making holes.
28. Karáran ...	0 4 0	Ditto ...	For making holes in taria plough.
29. Kunri ...	1 0 0	Two years ...	Iron bucket for lifting water from wells.
30. Barha ...	0 8 0	One year ...	Grass string used with the kunri for drawing water.
31. Sáer ..	0 2 0	Ditto ...	Basket for irrigating fields.
32. Gunri ...	0 4 0	Two years ...	Half of the trunk of a tree used by the sides of wells for watering cattle.
33. Barhni ...	0 0 6	One harvest ...	Threshing broom.

A few of these implements the agriculturist makes himself, as the pitch-fork, threshing broom, and scarecrows, called *dhuá* or *jhalká*. The others are made up by the carpenter, blacksmith, and chamar as part of their ordinary duties, the agriculturist supplying wood and iron, but not leather.

In Palamau the *mangarlsta* plough is used in the southern tappehs because the soil is said to be turned up better by it, and the cultivators, who are chiefly Oraons and Kherwars, find it of more use than the light Maghaiya plough. In the former plough the iron share (*phár*) fits into a hollow, which is made in the upper part of the sole, while in the Maghaiya plough the share is kept in position in the hollow by a iron staple fixed over it. The handle of the plough is called *chandli*. The wood to which the handle is attached is *lagna*. The wise saw advising how implements connected with a plough should be made, and what the height of ayles should be is as follows:—

1.

"Cháude bitek Sár.
Sáre tin bitek lagná.
Tin ser phár.
Kand bhar ke juát.
Nao muthi ke painá.
Tekre neote dihe ár
Se me bune siki sár.
Na hoe to bhandariya ke dihe gár."

(The length of the beam should be fourteen spans. The length of the handle should be three and-a-half spans. The weight of the share should be three seers. The weight of the yoke should not be more than can be carried on the shoulders. The length of the whip should be the width of nine fists. The height of the ayles should be of the length of the whip. Siki sar paddy may then be sown. If it fails, then abuse the poet.)

(2)

"Haris re bhur poris.
Nao muti ke painá.
Chao muti ke phár.
Paina sarike die ár
Se me bune siki sár.
Na hoe to bhandar ke dihe gar."

(The plough beam should be the length of a man. The length of the whip should be the width of nine fists. The height of the ayles should be the length of the whip. Sow siki sar paddy on the field. If it fails, abuse the poet.)

Birjeas, Parhaiyas, and Korwas, who cultivate by the *juming* process on hill sides, use the following implements:—

(1) *Sursi*, an iron ram for digging holes into which seed is dropped; (2) *gorgain* or *akhain*, a hooked implement used for scraping the ground and turning soil over seed; (3) *tanga*, an axe for cutting wood; and (4) *datrom*, a sickle serrated and used for the purpose of reaping crops.

APPENDIX XXVII.

Rivers.

The principal river in Palamau are the Koel, Amanat, Aranga, and Kunhar. The Són river runs about fifteen miles to the north of the northern boundary, and the Kunhar river (important feeder of the Són) is the boundary between Palamau and Sirguja on the south-west. The description of the rivers as given in Hunter's "Statistical Account of Bengal," page 236, is as follows:—

"*The Koel river.*—The most important stream is the north Koel, which rises in the Barwa hills in Chutia Nagpur, and passing through the centre of Palamau falls into the Són, about twenty miles above Dehrí.* Throughout a large part of its course the bed of the North Koel is rocky, and even if the worst obstacle—a ridge of gneiss rock crossing the river near the village of Sig-Siggi—could be removed, the sudden freshets which take place during the rains would render navigation extremely dangerous. The Koel is navigable during the rains for boats of one hundred maunds as far as Daltonganj, but they come up with great difficulty, and the journey from the point where the Koel meets the Són up to Daltonganj is said to occupy from fifteen to twenty days.

"*The Amanat river.*—The chief feeder of the North Koel is the Amanat, which takes its rise in the hilly pargana of Kunda in Hazaribagh district. It meets the North Koel from the east, and the richest and most thickly-populated portion of Palamau is the undulating plain to the north formed by the junction of these two rivers—the Amanat from the east and the Koel from the south. The bed of the North Koel is rocky up to the point of junction, but that of the Amanat and of the united stream is entirely composed of sand. Near the centre of Palamau the two valleys coalesce into one, which extends to the river Són. The average width of the valleys is about eight miles, and they are flanked on either side by ranges of hills lying about fifteen miles apart.

"*The Auranga river.*—The river Auranga rises in Chota Nagpur, and after a course of about fifty miles joins the Koel at the village of Kechki in tappa Bari, ten miles south of Daltonganj. The Auranga is a rocky and picturesque stream, and its valley forms an area of richly productive soil in the south-east portion of Palamau.

"*The Kanhar river.*—The river Kanhar is a large mountain torrent, which rises below the western face of the Jamira *pat* in the tributary mahal of Sirguja. For a considerable distance it runs parallel with the North Koel, marking the western boundary of Palamau, and eventually falls into the Són in the district of Mirzapur, some way to the west of the former river. The bed of the Kanhar is rocky throughout its course, and the valley does not afford a cultivated area of any importance.

APPENDIX XXVIII.

THE PEOPLE.

According to the last Census taken on 26th February 1891, the population of Palamau is 596,770. Details of this figure will be found in paragraph 65 of this report. From paragraph 78 it will be seen that the number of raiyats in the Palamau estate, including rent-free holders, is 13,244. The most well-to-do of these are Brahmans, Rajputs and Muhammadans.

The Brahmans found in the district are the (1) Kanaujia, (2) Sarwaria, (3) Sakaldwipi, (4) Maha Brahman and (5) Bhuinhar or as they are also called Maghaiya or Jimidar Brahman. The Kanaujia will eat *roti* and drink water from the Sakaldwipi, Sarwaria, and Bhuinhar Brahmans; but will eat no cooked food, nor will these classes eat food cooked by the Kanaujia. The tradition of the Kanaujia Brahman is that they have been in Palamau for over two centuries. All Brahmans wear *jineo* or the sacred thread. In marriages and other ceremonies a Sakaldwipi may attend a Kanaujia household. Sakaldwipi Brahmans are known to be priests or *purohit* of Kanaujias. At marriage the *purohit* and *napit* jointly issue the *neotas* (invitations). Kanaujia Brahmans of Palamau are divided into sub-castes (*paris*) whose titles are Chaube, Misser, Panre, Patak, Dube, Upadhya, Ojha, Tewari and Sukul. The titles of the Sakaldwipi Brahmans are Misser, Panre, Patak and Baid.

The Sarwaria Brahmans are said to have originally been Kanaujia. The legend relating to them is this:—Five Kanaujia Brahmans were sent to King Ram Chandra to perform a *bhoj* ceremony. They were instructed not to accept any *dachina* (present). After performing the *bhoj* the King caused *pan* (betel leaf) which were tacked with cloves of gold to be given to them, and they accepted this. On their return home they were questioned as to whether they had accepted *dachina* or not. They replied in the negative; but subsequently the golden cloves were found with them, owing to which they were out-casted. They then appealed to the King. He made them settle on the bank of the Sarju river whence they obtained the name Sarwaria.

Among Sarwaria Brahmans their daughters keep their heads uncovered until married. On the wedding day the husband's elder brother places a sheet over the head of the bride and thereafter she is obliged to remain covered

The Bhuinhar or Jimidar Brahmans are not *purohits* nor do they attend to any religious ceremonies. They are good agriculturists and hold some of the best lands in the northern tappas of Palamau. They are well-to-do, provident and prosperous in every way.

The Maha Brahmans attend to Karmat and other ceremonies connected with deceased persons. They are looked down on for accepting property left by the deceased. The Maha Brahman is called the one-day *purohit*.

The Rajputs are by far the most wealthy and prosperous people of Palamau, and not only have the best houses and lands, but also the best cattle. They are to be found throughout the district; but chiefly in the northern and highly cultivated tappas. They are tall, well-built, with grey eyes, and the majority are exceedingly intelligent. They wear the sacred thread, and their marriage and other ceremonies are in every respect like those of Hindus generally. Marriages take place at the age of 8 to 12 years, and puberty begins at 14 years. Widow re-marriage is not allowed. Among well-to-do Rajputs women do not fetch water from the well. A louāri (drudge), Kaharin by caste, is kept for this purpose.

Brahmans, Rajputs and all Hindus profess to believe in one supreme God; but the common people pay Him no special respect and render Him no service. Rajputs venerate Debi and have a special place called Debi-sthán for this deity. A kid is killed three times a year as an offering. In some villages small huts called Devi-Mandwap have been specially built for Debi. The *purohit* does *puja* there especially when cholera and other sickness prevails. In large villages puja is not performed daily, but should be done in *Savan* and *Cheyt*. *Sivalas* are to be found in some villages for worship of *Mahadeo*. The Brahman in charge has to do *puja* there daily. There are *Tacurbaries* at Ranka, Chainpur, Untari, Nawa, Bisrampur, and Babhandi, and are supported by the jagirdars of these places. Brahman priests look after them. Beggars who may go there are given grain or pice for one meal. Hindus keep a *purohit*, who is a Brahman who can read and write. They also have a *guru* who repeats *mantras* (prayers) for their welfare. A few Hindus keep a *puranik* who is able to read the sacred books to them.

Muhammadans.—This community comprises the Eraki, Kalal, Momin, Kasab, Dhuniya, Churihar and Kunjra. The Ranki or Eraki Muhammadans, besides being cultivators, are also traders and money-lenders, and are generally well off. The Kalals are farmers of out-still shops in the district. Momins are jolahas. The word Momin means a man of conscience, and is used by jolahas after their names, because the word jolaha is held in ridicule. They are weavers and good agriculturists. The Kasabs are butchers. Dhuniyas are cotton cleaners; Churihars make lac bracelets and Kunjras are well-known market gardeners.

Muhammadans of the Syud class are addressed as *Mir Saheb*; Pathans are addressed as *Khan Saheb*, and Moghuls, of whom there are a few in Hussainabad, are addressed as *Mirza Saheb*. The Eraki, Kalal, Churihars, Dhuniyas and Jolahas generally have the prefix Shaik before their names. They are said to be a low caste of Muhammadans, and are not really within the class of Shaik; nevertheless they consider themselves as such. Marriages among them take place within their own class.

In the centre, east and south of the district, the majority of the Muhammadans are *Sunnath Jumâeth* or Sunnis, while in pargana Japla, some of them are Shias. They are

supposed to follow the Muhammadan law, but are by no means strict observers of it. They ought to perform the prescribed *namaz* five times a day, but they do not. They ought to fast during the month of Ramzan, but they do not. They clip their moustaches, eat meat only of animals slaughtered by the halal method of cutting the throat, and are particular in attending at the mosque for congregational devotion at the *Id* festival. They practise circumcision, are married by the Kazi or his agent by the *nikah* ceremony and bury their dead.

There are mosques at Daltonganj, Shahpur, Satbarwa, Latiahar, Basariya and Taiya, and good Muhammadans attend there for public prayer every Friday evening and say their prayers, the *jumma namaz* the stated number of times daily. The principal day for worship is Friday when prayers begin at 1 P.M. or thereafter. They form in line, with the Imám a pace or two ahead of them, and while he recites the *faraz namaz* or prayers authorized by the Koran the others follow him. Some of them fast during the 30 days of the Ramzan, and the Shias, as well as a few Sunnis, occasionally do so during the first ten days of the month of the Muharram and sometimes on the ninth day of the month of Bakr-Id festival. They give alms to the poor at all the principal festivals. Fakirs visit mosques every morning and keep the place clean. On Fridays the fakir visits homesteads and asks a blessing on the inmates. He is never sent away without some food or money.

At Lesligunge there is an Anjan-Sahid or tomb of a *pir* or saint, which is an object of much veneration.

For further information regarding Brahmans, Rajputs, Muhammadans, and other castes mentioned in paragraph 78 of this report, except Cheros, Kherwars, Parhaiyas, Brijias, Korwas, Kissans, Bhuihers, Oraons and Agarias, aboriginal tribes of Palamau of whom I have given an account in detail below, I would refer the reader to Mr. Risley's "Tribes and Castes of Bengal," Dalton's "Ethnology of Bengal" and Mr. Sherring's "Tribes and Castes of India." I have furnished an account of the Koiris, as they are the well-known market gardeners of the district and also of the Dhanuks, as they are a special class of people. In my account of these and other aforementioned tribes, the reader will find much that does not appear in the books referred to above and many of their omissions have, I believe, been supplied in this report.

Homestead.—Among Brahmans and Rajputs when a house is to be built, the ground where the principal wall is to be run up is dug and a pice together with some *kaseli* (betel nut) are buried there and the Brahman offers *pujas* (prayers). When the house is ready, a feast is given and Brahmans are fed. The roof of the house is tiled. From the street you first enter the *dhawa* (verandah). From there you pass through the *dura* (door) into the *angina* (courtyard) and thence into the *ghar* (house). This is divided into two compartments by a mud wall about three feet high. In one of them called *chuhan* food is cooked; the other is used for sleeping in. In the summer, men sleep in the *dhawa*; women sleep in the *angina*. If beds (*khatia*) be available, they are used, otherwise people sleep on *chattai* (matting). Cattle are tied in the *barsar* or *gaosala* (a shed) which is erected outside. If there be no *barsar* cattle are tied in the *dhawa*. A trough called *gonri* is made for them in the *barsar*. Every *chuhan* has an oven called *chula* on which food is cooked. Fire is called *resum*. Alongside the *chula* is the *thaona* (a mud plinth) on which cooking utensils are rested for the purpose of draining water from them. *Hatuas*, (large earthen vessels), are kept in every *chuhan* for storing grain in. In *Jeyt* and *Bysack* water is stored in them. Inside every house a small hole called *dhirka* is made on the wall; this is used for resting the *chirag* (lamp), on or for keeping the oil bottle.

In Dashara, women make rice flour, colour it red and mark the walls of the house all over outside. This is called "*ghar jugaha.*" At marriage the walls of one of the huts comprising the homestead are marked outside with circles and images of horses and elephants and other pictures. This is done by the *saosin* or daughters of the house with flour of rice, mixed with turmeric, and other colours and is called *kohobar*. The bride and bridegroom occupy the hut in which *kohobar* has been done, as it is considered to be a lucky one. They are precluded from staying in any other apartment.

Household furniture.—A list of cooking utensils, plates, dishes and other furniture in a raiyat's homestead will be found in Appendix XXIV of this report. With the exception of the metal vessels, the furniture of the house of an ordinary raiyat costs very little. The string of the bedstead is made at home from sabe grass, which grows throughout the district, while the carpenter makes the furniture and the potter supplies the earthen vessels.

Daily life and food.—The ordinary able-bodied raiyat, except among Kherwars, is extremely hard-working and laborious. He rises early, eats a little stale rice or *roti*, gets out his bullocks, goes to the fields and begins work at once. He is almost unremitting in toil during the season and may often be seen either ploughing, harrowing or repairing *ayles* of fields till as late as sunset each day. In the morning after ploughing till about 9 o'clock, he eats about a quarter seer of *mahua* which he had brought with him. This is called *lookma*. The principal meal called *kalewa* is brought to him by his wife or child at about noon and consists of *makai* porridge (*bhat*), or of rice or *suthu*, or any other article that may be available, together with vegetables. The next meal, called *biari*, is taken in the evening or at nightfall and is also a warm one. A young man in full work will eat daily from 1 to 1½ seer of cooked grain, a quarter seer of pulse, besides vegetables, dahi, butter, milk, &c. Fowls, goat's flesh and venison are eaten whenever available. *Lookma* and *kalewa* are generally eaten in the fields; *biari* always at home. The father eats first, the children may eat with him. The mother has her food last of all. She cooks the food and also helps it. The father takes his meals in the *dhawa* (verandah) of the hut; the mother eats in the *chuhan*. If metal plates be in the house, they are used, otherwise fresh leaf plates are made for each meal. If there be aged people in the house, they have their meals before anybody.

The women of the house do all the cooking, grinding, cleaning and spinning. They also cut fuel in waste lands and Protected forests and bring it home on their heads when the bundles are small. When large logs or stakes of wood are cut they are brought home tied to a yolk and dragged by plough bullocks which are driven by men. In thickly populated places like Daltonganj fuel is brought in daily by Bhuinya women and sold by them in the market. The sale proceeds are used for purchase of salt, oil and other articles that may be needed. Among well-to-do Brahmans, Rajputs and Muhammadans the women remain at home. The wives and daughters of ordinary villagers fetch water from wells, visit markets and gossip about from house to house whenever they have nothing special to do. Young girls help their mothers in cleaning the house, grinding flour, and cooking the daily meals. In the northern tappas boys between the age of 5 and 12 years are often sent to primary schools. Children of Oraons, Parhaiyas, Kherwars and other aboriginal tribes spend their time chiefly in play and are generally growing up without education.

Drinks.—Rice, *marua* or *makai* are boiled and spread out on a piece of matting to cool. It is then put into a *cheri* (earthen vessel) and some *rano* (fermenting powder), is mixed with it to assist fermentation. The mouth of the *cheri* is closed and the contents are allowed to rest for four days. On the fifth day the *cheri* is opened and cold water is poured in. The liquid called *haṅri* is then drunk. If not finished the same day, it spoils. It is said to be slightly intoxicating.

Narcotics.—Tobacco is powdered on the palm of the left hand. The powder is called *surti* and is mixed with lime and then chewed; lime is kept in a brass pot called *chunauti*. The people do not as a rule smoke tobacco and the number of them who indulge in opium and ganja is exceedingly small. Lime is obtained from the *paneri*, who supplies it for the whole year. At Dashara he visits the village and supplies ten *bina* or *khili* of *pan* (betel leaf) to each family. They give him a *soupli* (bamboo tray) full of grain for this. The grain is generally *makai* or *marua*.

Clothing.—Among Muhammadans men wear a mirjai or *anga* (coat), a *mureta* or *murbanda* (head covering), a *dhoti* of 4½ yards of cloth and sometimes a *kurta* (coat). Two of each are worn during the year and the cost is about Rs. 5. Women wear a *sari*, the length of which is 7 yards, and a *jhula* (bodice). The cost of two of each of these during the year is Rs. 2-8. Children and infants in the lap sometimes wear a *kurta*; but they usually go about naked up to the age of 3 or 4 years. Among Brahmans, Rajputs and Hindus generally a *dhoti* and *chudder* are worn by men and *sari* and *jhula* by women.

Shoes are made by the Chamar. They are of three kinds, viz., (1) *khura-jiba*, the point of which turns upwards, (2) *murla*, having square points, and (3) *nakdar*. The ordinary kind—the *khura-jiba* and *nakdar* are worn by Ahirs, Kherwars, and Oraons, and the *murla* kind are worn by others. Women wear *kharpas*, being a bit of leather of the size of the foot. It is supported by a string.

Ornaments.—Among Kherwars, men wear *anguti*, (rings) of iron and silver, which are worn on forefinger or fifth finger of either hand; *bera*, (an iron bracelet) worn on left hand; *kanausi*, (ear-ring) worn on lobe of right ear; *khosa*, a brass hairpin worn on the head; *baikhar*, a silver armlet worn on right forearm; *paonchi*, a silver bracelet worn on right hand; *kardhani*, waist chain of silver; and *bijai*, a silver armlet. Women wear *anguti*, (rings) on all fingers except middle finger; *kasauti*, bell-metal bracelet worn on both hands; *tar*, brass armlet worn above elbow on both forearms; *chukra*, glass armlets worn on both arms; *churi*, lac bracelet worn on both hands; *poth*, bead necklace; *hasuli*, necklet of brass or silver; *pairi*, anklets of bell-metal, *anguta*, ring worn on great toe; *baturi*, ring worn on second toe of each foot; *kunrur*, leaf ear-ring worn on each ear; *nathia*, brass nose-ring; *khotila*, nose-pin; *khelua*, pin of brass or silver, worn on each ear; *lasunia*, brass wristlet worn on both hands; *chota*, brass bracelet worn on left hand; and *piparpath*, ear-ring of brass or silver worn on both ears. There is little difference between these ornaments and those which women of other castes wear throughout the district.

Musical instruments.—Oraons, Bhuinyas, Kherwars, in fact, the people throughout the district, are very fond of music, the most popular instrument among the aboriginal tribes being the *mandar*. The following is a list of the musical instruments found among the people:—

Name of instrument.	Nature.	Cost.
1	2	3
		Rs. A. P.
(1) Digree	Percussion.	0 4 0
(2) Tásá	,,	0 8 0
(3) Dugi	,,	0 8 0
(4) Morbája	,,	0 12 0
(5) Dhák	,,	0 12 0
(6) Dhol	,,	0 8 0
(7) Dáfla	,,	0 12 0
(8) Mándar	,,	1 8 0
(9) Singhá	Wind.	8 0 0
(10) Basuli	,,	0 2 0
(11) Sonai or rosanchowki ...	,,	1 0 0
(12) Sárangi	String.	2 8 0

Divisions of time.—The recognised divisions of time during the day are the following:—

(1)	Lohilagal	Before daybreak.
(2)	Kirin surnáth or Kirin phutná	Sunrise.
(3)	Ek-pahar	About 9 A.M., or three hours after daybreak.
(4)	Thárberwan or Dopharia ...	Noon.
(5)	Nawal-ber	About three hours before sunset.
(6)	Godháber	Just before sunset.
(7)	Ber-dubal or Chakká dubhgel	Sunset.
(8)	Muh-andhár	Nightfall.
(9)	Ráth	About three hours after sunset.

An account of the months will be found in the chapter on agriculture.

Superstitions.—That the people are extremely superstitious goes without saying. A few of their good and bad omens relating to days of the week and other matters are mentioned below:—

Sunday.—Paddy seedlings (*bihan*) are supposed to increase in growth on this day. No ploughing, transplantation, or sowing should be done. Cattle should rest. This rule is observed almost throughout the district. It had been the practice to break it towards Loharsi in tappa Pundag. When rainfall was short last year, and consequent scarcity was felt, the people, chiefly the headmen of villages in that locality, came to me while I was looking after relief works and observed that their troubles were due to the deity being displeased owing to their having done field work on Sunday. They alleged that they would never do so again, and through the *baiga* they endeavoured to propitiate the deity by making offerings of kids, *roti*, &c., at the village *gaonhel* (sylvan shrine). Blacksmiths and carpenters do no work on Sunday. It is said to be the best day for making a journey for the first time in any direction. Korwas abstain from eating salt and buttermilk on this day, as it is considered unfortunate to do so.

Monday.—The best day for first sowings and weighment of grain; but no ploughing for the first time should be done. No journey should be made eastwards for the first time.

The wise sayings for the day are —

(1) "Som me kheti,
Budh ē ghar,
Je ná jáne,
Sei kar."

(Monday for the field, Wednesday for the house. Whoever does not know this rule should follow it.)

(2) "San Sambárē purab jáē,
Be gunáe láth kháe."

(By going eastwards on Monday or Saturday you get into trouble without any fault.)

Tuesday.—The best day for going southwards, and also for all field work. The saying for the day is—

"Mangalá mukhi,
Sáda sukhi."

(The best day for everything.)

Wednesday.—The best day for building a new hut; also for cooking food for the first time in a new house. No grain should be weighed on this day or brought home.

First sowings should not be made on this day. No journeys should be made northwards. The proverbial saying for the day is—

"Mangul o Budh,
Uttar ke kálu,
Dakhin jáe,
To hoe nehálu."

(Tuesday and Wednesday are bad days for going northwards. Journeys southwards are attended with success.)

Thursday.—No journey for the first time should be made southwards; but journeys to the north may be made. A bad day for taking up paddy seedlings for the first time. The saying is:—

"Bife káhe mor kon dos,
Dakhin mat jáo eko kos."

(Do not journey southwards on Thursday.)

Friday.—Sowings may be done. A good day for the agriculturist. Journeys to the west should not be made. The saying for the day is—

"Sukh ke badhri,
Sánicharē chái,
Bhandár kahe,
Be barse ná jáē."

(If the sky be cloudy on Friday, and dark on Saturday, the poet says that rain will certainly come.)

Saturday.—A day on which nothing important should be done or undertaken by the agriculturist, else trouble follows. Journeys to the west, however, may be made. Death in a family on a Saturday is always feared, hence the saying :—

"Sani Mangar jo mara
Uska sath jáe dusara."

(If anybody dies on a Saturday or Tuesday, another is sure to follow.)

But superstition is not confined to days of the week only. When the wind blows from north-east, it is believed that rain will fall within an hour. This wind is called *Hásakoni*. The saying is—

"Bahath háe babuá hásakoni,
Palhari ke páni piab choni."

(The *hasákoni* wind is blowing, I will soon drink water from the sky.)

Water should not be drunk or food eaten at *Godháber* (just before sunset) otherwise disease is sure to follow. If a child be born at *Godháber*, it is believed that it will not live.

A woman who is pregnant always avoids entering a field which is being harrowed. It is believed that if she does so, the child will be born an idiot.

If there be any shoots in a cob of maize it is called *banjori*. No married woman among Kherwars and Bhuinas will eat it, as it is believed that she will give birth to twins.

In some villages *kalbudh* (posts of stone or wood) are put up in conspicuous places alongside roads, in honour of deceased relatives. It is believed that if cattle rub themselves against the *kalbudh*, the sins of the deceased are wiped out.

In journeys along the district the traveller will often find heaps of stones called "*Pathalkudwa*," on road sides and especially on ghats. The people believe that the deity of the forest resides in them. They add to the heap by putting a fresh stone each time they pass it, and thus the height of the heap goes on increasing. This is considered to please the deity. In some villages the *baiga* does *puja* at *Pathalkudwa*.

Much superstition also prevails in respect to cattle. A few instances are given below.

If a cow has a swelling on its body, and the hair on it becomes white, it is called *phulhar*. It is believed that other cattle will be destroyed by it, hence it is given away to a Brahman.

If there be a circular mark (*bhaonri*) on the head of a bullock between its eyes, it is believed to be unlucky, and is therefore given away.

A bullock with seven teeth is unlucky, hence the saying :—

"Chau dár kahe awe jáe,
Sath dar kahe mire kháe."

(A bullock with six teeth is good; but one with seven teeth causes death in the family.)

Visitors to the district will often see short wooden posts along roadsides and other conspicuous places with earthen figures representing horses lying near them. These are put up by Ahirs. At the beginning of the year Ahirs make a vow that, if cattle multiply and there be no misfortune, an offering of a horse will be made to the deity. At the end of the year, if no trouble has occurred, a post is erected and offering of *ghi*, *dahi* and milk are made to the deity. An earthen horse, which may be obtained from the kumhar for a few pice, is placed at base of the post in fulfilment of the *vow*. The traveller will see similar figures, and also those of elephants at every village *gaonhel* (sylvan shrine). These also are offerings to the deity and the outcome of vows fulfilled after seasons of prosperity, and also after recovery from sickness and other troubles.

Sacred groves.—These are to be found in most villages, especially in the southern tappas where the groves often comprise *sál* trees of considerable girth. The superstition about them is that they mark the spot where the deity remains. The place is called the *gaonhel*, and only the *baiga* is permitted to do *puja* and make offerings there for propitiation of the deity.

Festivals, Nawa.—The harvest festival. When paddy is ready for the sickle, five *mutas* or *arpas* (sheaves) are cut by the head of the family and taken home. This is called taking *alo*. The paddy is husked and parched in a new earthen handy, and then pounded in the *okhar*. The pounded paddy is *chura*. After this the head of the family, having had a bath, takes some *sál* leaves, the number being according to the number of deceased relatives of the family, and puts a little *chura* on each of them. These leaves are placed in a circle on a part of the floor of the hut, which had been previously cleaned and plastered over with cowdung. A vessel containing fire is kept within the circle formed by the leaves. Some *ghi* is burnt on the fire. This is called doing *hoom*. Water is then sprinkled over each of the leaves containing *chura*. After this the *chura* is collected and distributed among all the members of the house, and is eaten there by them. This completes the ceremony. New rice is then cooked and friends are invited and fed. This being done, reaping operations begin. This ceremony is compulsory, and is performed with respect to all crops, even to cucumbers and vegetables that are grown on *bari* lands.

Soharai.—On the evening of 17th *Kartik* small lights are lit in the house and about the courtyard. On the following morning cattle are brought in from the field and

shut up in the *gohar* (cow-shed). Rice beer, called *hañria*, is made and given to each animal in a leaf cup (*dona*), one *dona* to each animal. After this, oil of *mahua* seed is rubbed on their horns, and the cattle are then released and sent to a field, in which a pig with its hind-legs tied is held by a long rope by the *giars* or cowherds. The cattle being driven towards the pig attack and gore it to death. The *giars* take the dead pig and eat it. This ceremony is performed to satisfy the deity.

Phagua.—Is observed by Oraons, Kherwars and all aboriginal tribes. On 1st *Phalgun* a pig is killed and cooked. Some meat taken from the head of the animal is put on five leaf plates in the names of the deceased members of the family. A *roti* (flour cake) is also put on them, and water is then sprinkled over the whole, the names of the deceased being mentioned all the while. After this the rice and meat are gathered from the plates and given to the members of the family and eaten by them. On the completion of this ceremony friends are invited and fed, and there is eating and drinking all night.

Arwa.—This festival is observed by Brijias, and is held in *Pous*. Some *urid dal* and *arua* rice are put one over the other in five places on the bare ground in the name of the deceased members of the family. A black kid is then brought and held before the five offerings and made to eat some of the *dal* and rice. As soon as this is done the animal's head is chopped off on the spot. The head is kept on the floor with the rice and *dal* round it, and water is sprinkled over it. The eldest male member of the house then salutes it by bowing before it. All this takes place in the compartment of the hut adjoining the one where meals are prepared. After this the kid's head is cut up and cooked. As soon as ready, the meat is brought on five *donas* (cups made with leaves) with five other *donas* containing *khetchri* (rice and *dal* boiled together). Five leaf plates are then made and placed on the floor on the spot where the kid had been killed, and a portion of the meat and *khetchri* is put on each of the plates as an offering to the deceased members of the family whose names are repeated all the while. After this the meat and *khetchri* are collected from the plates and distributed among members of the family who are seated there, and is eaten by them. When this is done, friends are invited and informed that *dal* has been eaten for the first time in the season, and there is then feasting and drinking for the remainder of the day.

Karma.—In this festival, which is observed by all aboriginal tribes of the district except Bhuihers, a branch of the Karam tree is planted in the *angina* (courtyard) of every homestead, and offerings of *roti* and cucumber are made to it by women of the house. In the evening and all through the night there is dancing and singing among the girls and boys, and much feasting and drinking goes on. In the morning the Karam branch is sprinkled with *dahi* and thrown into the nearest river.

Sravan puja.—A pot of milk is taken on top of a hill in village Barwadih in tappa Durjag, and an offering is made to the deity Duar Pahar. A stone on the hill is worshipped. *Sindur* (vermillion) is rubbed on it. After this the milk is poured over the stone by the *baiga*. If the milk flows on to any length, it is believed that there will be good rain. If not, and the ground absorbs the milk, it is understood that rainfall will be short. Parhaiyas alone observe this *puja*.

In Jitia women bring roots of *berni* grass, together with a branch of Doomur tree, and plant them in the courtyard. The okhar is placed alongside, and offerings of *dahi*, etc., are made to it. All, however, do not perform this puja, as the Brahman has to be consulted, and his sanction obtained. He charges one rupee and a *dhoti* for this. After the branch is planted there is feasting and dancing all night. This is purely a Parhaiya *puja*.

In the following pages I have ventured to furnish detailed information regarding Chero, Kherwar, Parhaiya, Brijia, Korwa, Kissan, Agaria, Dhanuk, Bhuiher, Oraon, and Koiri castes, as also their habits and customs. The information supplied was collected by me while the settlement was proceeding, and I give it here, because it is not to be found in any other work that I am aware of, and for no other reason. Moreover, in a district like Palamau it may help the Deputy Commissioner to know something of the inner life of the people under his charge. I trust that my action may be approved by His Honour the Lieutenant-Governor.

CHEROS.

The Cheros of Palamau are divided into two sub-castes, Bara-hazar or Barahajaria and Tere-hajar or Birbandhia, and are found chiefly in the hilly cultivated northern tappas of Kote, Pundag and Imli. They are rare in the southern part of the district. The number of holdings in possession of these people in the villages to which this settlement relates is 455, and the area covered by them is 3,203·42 acres. The rent payable for this land is Rs. 2,428. The two sub-castes are sub-divided into seven clans, having the distinguishing titles of (1) Mowar, (2) Kuánr, (3) Sanwat, (4) Rautia, (5) Manjhi, (6) Sohanait, and (7) Mahto. Among the Mowars and Kuánrs there is (1) a Barka Mowar and a Chotka Mowar and (2) a Barka Kuánr and a Chotka Kuánr. The Chotka Kuánrs are alleged to have come to Palamau from Buxar in Shahabad with the ancestors of the late Kuánr Bhikari Singh of Manka. The legend regarding the creation of the Birbandhia Cheros is this: "A wealthy Chero who had resided in Birbandhia had invited his friends, who were all Cheros, to a feast. They came and found him with *kharams* (wooden sandals) on his feet, while he was pouring *ghi* into *dal* that was intended for them. This so irritated them that they not only abused him and left his house, but also outcasted him. Since then there have been two castes, the followers of the outcasted Chero being the present Birbandhia Cheros.

Of the history of the Cheros, Colonel Dalton in his "Ethnology of Bengal," writes as follows:—

"The Cheros were expelled from Shahabad, some say by the Savars or Suars; some say by a tribe called Hariha. The date of their expulsion is conjectured to have been between the fifth and sixth centuries of the Christian era. Both Cheros and Savars were considered by the Brahmans of Shahabad as impure or Malechhas; but the Harihas are reported good Kshatriyas."

"The overthrow of the Cheros in Mithila and Magadha seems to have been complete. Once lords of the Gangetic provinces, they are now found in Shahabad and other Bihar districts, only holding the meanest offices or concealing themselves in the woods skirting the hills occupied by their cousins, the Kherwar; but in Palamau they retained, till a recent period, the position they had lost elsewhere. A Chero's family maintained almost an independent rule in that pargana till the accession of the British Government; they even attempted to hold their castles and strong places against that power, but were speedily subjugated, forced to pay revenue, and submit to the laws. They were, however, allowed to retain their estates; and though the rights of the last Raja of the race were purchased by the Government in 1813, in consequence of his falling into arrears, the collateral branches of the family have extensive estates in Palamau still. According to their own traditions (they have no trustworthy annals) they have not been many generations in Palamau. They invaded that country from Rohtas, and with the aid of Rajput Chiefs, the ancestors of the Thakurais of Ranka and Chainpur, drove out and supplanted a Rajput Raja of the Raksel family, who retreated into Sarguja, and established himself there. It is said that the Palamau population then consisted of Kherwars, Gonds, Mars, Korwas, Parhiyas, and Kissans. Of these, the Kherwars were the people of most consideration; the Cheros conciliated them and allowed them to remain in peaceful possession of the hill tracts bordering on Sarguja. All the Cheros of note who assisted in the expedition obtained military service grants of land, which they still retain. It is popularly asserted that at the commencement of the Chero rule in Palamau they numbered twelve thousand families and the Kherwar eighteen thousand, and if an individual of one or the other is asked to what tribe he belongs, he will say, not that he is a Chero or a Kherwar, but that he belongs to the twelve thousand or to the eighteen thousand, as the case may be."

Colonel Dalton says:—"The Palamau Cheros now live strictly as Rajputs, and wear the *paita* or caste thread." This, however, is not correct. Some Cheros wear *jineo* or the sacred thread; but many do not do so, in fact, there are said to be more Cheros in Palamau without the thread than with it. Many of those who do not wear it, eat fowls, pork, eggs and drink liquor; this, however, is not done openly, the reason being, as some of the leading Cheros explained to me, that if they make it public, Brahmans who now eat pakki and drink water that is given by them, would cease to do so. The Tere-hajar Cheros will eat both pakki and kachi from the Bara-hajar Cheros; the latter will only eat pakki and drink water from the hands of the former, but will not eat rice cooked by them.

Again, Colonel Dalton says that "intermarriages between Chero and Kherwar families have taken place;" but from enquiry in the district, I find that such marriages have never taken place in Palamau. The present direct descendant of the Raja of the Cheros is Rai Kissen Bux, Rai Bahadur of Nawa Jaipur, who has married into Rajput families, owing to which, it is said, that Cheros who wear the sacred thread do not eat with him, unless food is cooked separately for them by a Brahman. Of the Chero headmen whom I questioned, some said that their ancestors came from Morang, while others alleged that they came from Kumaon. The written story regarding his family given to me by Rai Kissen Bux, Rai Bahadur, is as follows:—

"The origin of the family is traced from Raja Keso Narain Singh, a Boondya Rajput, who was Raja of Ghurgoomti in Bundelkund. His daughter was married to one Chawan Muni, after whom they are called the Chawanbansi, or children of the Moon. Their descendants reigned at Kumaon for five generations. Foolchand Rai, one of the family, conquered Bhojpur, where they continued for the next four generations, until Raja Shahbul Rai conquered the Raja of Champaran and settled there. But the latter, with the aid of the Emperor of Delhi, took Shahbul Rai prisoner and regained his territory. Shahbul Rai's son, Bhagwant Rai, fled from Champaran and found shelter with Raja Deo Sahi of Dhawadand. From here Bhagwant Rai came to Palamau, accompanied by Puran Mul, a younger son of Raja Deosahi, and obtained service under Manu Singh the then Rakseyl Raja of Palamau, to whom he had brought letters of introduction from Raja Deo Sahai. In the following year during the absence of Raja Manu Singh at Sarguja, Bhagwant Rai treacherously murdered his family and seizing the guddee, proclaimed himself as the first Chero Raja of Palamau. The family has been in the district for over 200 years."

Marriage.—Among Cheros the Kuánr, Sanwats, and Mowars may marry among themselves; but they should not marry those having the titles of Mahto, Sohanait, Manjhi, and Rautia, nor can these, owing to the fewness of their number, marry among themselves. Infant marriages are not in vogue. The girl and boy are usually of the age of 10 or 12 years. Puberty begins at 12 years. The marriage ceremony is in the usual Hindu form. The couple do *bhanwar*, by walking around the altar, which is set up in the centre of the *marwa* or marriage canopy, built of bamboos in the courtyard. The altar consists of two *kalsas* (earthen vessels) that are placed there in the name of the bride and bridegroom. They are filled with water and have some *dubh* grass, *kaseli* (betel nut) and a pice placed in each of them. Over the *kalsas* there are two covers (*dhaknas*) in which cotton seed (*banour*) and *urid dal* are kept with some mustard oil. There are two wicks in each cover and the four ends of the wicks are lit while the marriage ceremony is proceeding. In doing *bhanwar* the bride and bridegroom (the latter being behind the former, with his left hand on her left shoulder and his right hand holding her right wrist) walk round the altar five times scattering parched rice (*lawa*) before themselves all the while. After each turn the bridegroom stoops and touches the right toe of the bride. After this they return to their seats and are there surrounded by a sheet of new cloth. The *sindur banaan* ceremony is then performed by the bridegroom, who marks the bride's forehead five times with *sindur*. This is followed by the *gaon* ceremony. The *napit* makes a slight gash below the nail of the right hand little fingers of the couple and the blood that is drawn is wiped by him with two pieces of *mahawar* (cotton dyed with lac). The bride and bridegroom are then made to stand and their

seats of leaf plates are changed, the bride taking the bridegroom's and he her's. The *napit* then puts the *mahawar* containing the bridegroom's blood in the bride's right hand and her *mahawar* with her blood in it in the bridegroom's right hand. Each then touches the other's throat (*kant*) with the *mahawar*. This is the binding part of the ceremony and is called *sine-jora*. After this the *napit* takes two mango leaves from the bride's *patmaur* (crown), rolls them and with a cord ties one on the left wrist of the bride and the other on the left wrist of the bridegroom, this is called *kakna bandan*. The bridegroom's elder brother then receives some silver ornaments together with a *sari* from his father and after touching the altar where a lump of earth and one of cowdung, representing *Gour* and *Ganesh*, are kept, places them in the hands of the bride and thereafter takes off her *patmaur* of mango leaves. He and other relatives and friends then throw *achat* (*urua* rice) over the couple and the proceedings end by their retiring to their own quarters. Here the bridegroom promises to give his bride some present, after which she takes the *maur* off his head. The *maur* is placed by the bridegroom's brother or father during *Assar* on the nearest bamboo bush, the belief being that the bridegroom's *bans* (children) will increase and multiply as the bamboo does. On the fourth day of the marriage called *chautai*, the bride and bridegroom, and the latter's mother and other relatives go to the nearest river for a bath. The *kalsa* of the bridegroom is taken there and the water in it is poured by the bride over her mother-in-law's head; all then have a bath in the river and return home. Here the bride and bridegroom are seated within a *chowka* which the *napit* makes. The bride then takes off the bridegroom's *kakna*, and he removes of her *kakna*. This closes the ceremony. The two *kalsas* are carefully stored for one year and then forgotten. The marriage is consummated on the wedding day. A Chero may re-marry (1) on the decease of his wife or (2) if his wife be childless. If she has children, he cannot re-marry. Widows are allowed to re-marry. A widow may marry her deceased husband's younger brother. Such marriages take place by the *sagai* form, in order to preserve the honour of the family. Cheros say that a young widow may be persuaded into joining a lower caste, hence marriage with her husband's brother is desirable. They are, however not forced in the matter, but may do as they like. A man may marry two sisters, provided the elder one is married first. A widow having children, has not been known to re-marry. If a woman be found having committed adultery, she is turned out of the house without any ceremony, and thus divorced by her husband. The man with whom she goes wrong, marries her by the *sagai* form. Neither of them is outcasted. No other form of divorce is recognized.

Birth.—At child-birth a woman is attended by her mother-in-law if she be available, and also by the *chamain*. She takes a bath on the sixth day, and on the twentieth day, or sooner, if able, again bathes, and wears clean clothes. She draws water from the village well after marking it five times with *sindur*, and after this she is considered to be clean, and may attend to the duties in the house. Barrenness is not common in Chero women. When a woman is barren, she is looked down on. The saying is "she is *banj* (barren), and not worth looking at." Nevertheless, she is well treated by her husband. Twins occasionally occur, and are considered to be a sign of good fortune among Cheros. Births sometimes occur out of wedlock. If the woman in presence of a panchayat declares that the father of the child is so and so, the man named is obliged to marry her by the *sagai* form, and both are permitted to remain in the caste. If the woman fails to mention the father's name, she is outcasted, and nobody will eat with her. Children are named as soon as means are available for paying the Brahman. He is told the date and hour of birth, and he gives the name. If the Brahman is not called, the child, if a boy, is named by the father, and a girl is named by the mother.

Funerals.—The dead are burnt in the usual manner. The ashes are generally covered over and allowed to remain. Some Cheros, however, take five bones, viz., two from the feet, two from the hands, and one from the ribs, from the ashes of the pile, and place them in a new earthen pot, which is buried in the ground near a pipul tree. The nearest male relative of deceased pours water on the ground over the pot for ten days, and after this the usual ceremony of feeding Brahmans and others is performed.

Tatooing.—All Chero women are *tattooed*. Tattooing is confined to women, and is made by the *malarin*, who is paid from two to four annas. The operation being exceedingly painful, the tattooing is not completed the first year, but is done gradually. Tattooing is done with needles, the pigment employed being *kajal* (antimony) mixed with woman's milk. Tattooing commences inside the forearms, and then goes on to the neck and chest, the design being according to fancy of the *malarin* doing it. The marks on the chest are in imitation of necklaces, and those on the ankles and arms resemble anklets and armlets.

KHERWARS.

There are 1,919 Kherwar raiyats in the Government villages to which this report relates, and the area of land held by them is 11,205·09 acres. They are a Dravidian tribe, and their legend is that they came to Palamau originally from Kheri-Jhar, whence the name Kherwar. Some, however, allege that they came from Ramghar, but none are able to give even an approximate date as to their emigration, and nothing is known by them as to their past history. In Palamau, they are found chiefly in the southern tappas. They are a dark-skinned, hardy people, but extremely lazy. Although their pursuits are purely agricultural, they are more fond of remaining at home and of an idle life, than of working in the fields and improving their lands.

Kherwars of Palamau are divided into six clans or sub-castes, viz., (1) Surujbansi, (2) Dualbandi, (3) Patbandi, (4) Kheri, (5) Bhogti or Gounju, and (6) Manjhia. All count

themselves as among the eighteen thousand or *atâre hajar* Kherwars. Some Kherwars wear *jineo* or the sacred thread. These are under vow not to (1) marry by *sagai* form, (2) not to eat pig, (3) not to eat fowl, and (4) not to drink. A man may not eat or marry save in his own sept.

Food.—Kherwars eat goat's meat, pig, fowls, eggs, hare, peacock, doves, partridge, fish and all edible roots. They do not eat beef or sheep. Their principal food in Palamau is *makai*, *marua*, and *mahua*. Given these three articles, they want nothing more, and do not depend on rice.

Marriage.—Infant marriages are not practised. The bridegroom must be of the age of 12 or 14 years and able to plough, and the girl should be of the same age. The marriage proceedings are as follows:—

The boy's father sends two friends (*aguas*) to the parents of the girl to ascertain whether they would be willing to give their daughter or not. The reply is not given until the lapse of a night. If during the night that the *aguas* are at the house, the barking of a deer or the cry of a *pkekar* or *phiaou* (jackal) is heard, the omen is bad and the marriage cannot take place. If the roar of a tiger be heard, the omen is considered very good, and the *lagun bandan* is completed by the girl's father giving his consent. Thereafter he is invited to the boy's house. He goes there accompanied by a few friends within ten days, and the *bar* or bridegroom is shown to him. If he is satisfied, he gives expression to this by presenting the *bar* with some money, the amount of which depends on his means. This is called the *mooh-dekhai* ceremony. After this a goat and food consisting of rice are brought and presented to the bride's father, and he is feasted, and then returns home. Within ten days the *gatbandhi* or *paobandhi* or betrothal ceremony takes place. The bridegroom's father and a few friends go to the bride's house. The *napit* and Brahman are present there. The friends and relatives assemble in the courtyard, which had been previously well plastered with cowdung, and the bride is brought out, and made to sit here on a plate called *pathal* made of *sál* leaves sewn together. The bridegroom's father puts Rs. 7 in her hands as *dali* in token of his approval of her. The bride's father and the bridegroom's father sit facing each other on separate *pathals*. Then the Brahman takes paddy, and after touching the bride with it places it in the hands of her father. In the same way he puts paddy into the hands of the bridegroom's father. The two then cross hands, and thus swearing to be friends for ever rise and *johar* (embrace) each other. This is the *gatbandhi* ceremony, and binds both the bride and her father. After this the Brahman fixes a day for the *lagan*. On the date so fixed a *barat* (party) consisting of the bridegroom and his relatives and friends go to the girl's house. The bridegroom is carried there on a *jahaj*, or if one is not available, in a palky. A *jahaj* is a platform on which there is a chair or stool on which the bridegroom is seated under a canopy over which a yak's tail is tied. A bit of mango leaf called *kakna* is tied to the boy's right hand with a piece of cord. On the approach of the bridegroom's *barat* the girl's people go out with music and meet them. This is the *mer-gherai*. On arrival at the bride's house the bridegroom has to do the *doar puja* ceremony. He is seated at the entrance to the house, and the Brahman performs the *puja*. A brass cup containing *pan* leaf, *kuss* grass, betelnut (*kaseli*), *arua* rice, *sindur*, *gur*, *til* and *jao* is placed in front of the bridegroom. The Brahman repeats *mantras*, and does *hoom* by pouring *ghi* and *dhuán* (gum of *sál* trees) over some fire. After this the bridegroom distributes the *pan* among the guests. He then proceeds to the *jhala* (shed) prepared for him. On the following morning he is called by the *napit* to the marriage ceremony, which takes place in the *angina* (courtyard) of the house under a *marar* (canopy) built of posts with bamboo twigs and leaves. In the centre of this shed an altar of two *kalsis* (earthen vessels) alongside a plough, is erected. The bridegroom is seated in a *pathal* (leaf plate) in front of the altar. The bride's father sits to the right of the bridegroom on another *pathal*. The bride is seated on her father's right thigh with a bit of *mahua* leaf tied to her left wrist by the *napit*. A *dona* (cup) made from *sál* leaves and containing some *kuss* grass and mango leaf, together with ground rice, called (*arpan achat*) is placed by the Brahman in the right hand of the bridegroom, who then puts it in the bride's hand. She makes it over to her father, who then touches her *kalsa* with it and delivers it to the bridegroom's father, who drops the contents into the bridegroom's *kalsa*. This is done five times in token of the giving over of the bride to the bridegroom. The bride is then seated on a *pathal* to the right of the bridegroom. The *napit* now distributes *achat* (*arua* rice) from the *dona* among the relatives on both sides and then, while the Brahman is repeating *mantras*, scatters some of the *achat* over the young couple. After this some *lava* (parched rice) which is given by both parties is placed in a clean cloth, which is held by the bride's brother. The bride then stands with the bridegroom behind her and his hands resting on her shoulders. The bride holds a *soupli* (bamboo tray) in her right hand while the bridegroom holds her wrist from behind. Her brother puts *lava* on the *soupli* and the couple jointly scatter it on the ground, while they walk five times round the altar. This is doing *bhanwar*. After this both are re-seated on their *pathals*. A *sindhora* (brass pot) containing *sindur* as also some *san* fibre and a rupee are then placed in the bride's left hand and the fathers and elder male relatives on both sides hold a sheet round the couple and hide them from view. The bridegroom then takes five pinches of vermillion one after the other and applies it to the forehead of the bride. This is the *sindur bandhan*. After this the *napit* makes a slight cut with his razor on the left hand little finger of the bride and on the right hand little finger of the bridegroom and blood is drawn. This blood is wiped with a leaf of *mahawar* (cotton dyed with lac) which is then applied to the right sides of their necks by the bride to the bridegroom's neck and by him to

her's. This is called the *senai jora* ceremony and binds the two. If *senai jora* is not done, the bridegroom may afterwards claim to abandon the woman. After this the *gaona* ceremony is performed. The bride and bridegroom change *pathals* and the bridegroom's father brings a silver *hasuli*, some *achat* (*arua* rice), *gur*, a *sari* called *pitamari* and a bit of silk thread, together with a piece of silver tied to them called *dholna*, and after touching the bridegroom's *kalsa*, places them before the bride. The bridegroom's elder brother then takes each of these presents and puts them one by one, in the bride's hands which remain open to receive them. He then takes *achat* and scatters it over the couple. The bride's elder brother's wife (*Bhouji*) then applies *sindur* on her from the bridge of her nose across her forehead and up to centre of her head. Two baskets are then brought and the bride and bridegroom step on one and then on the other and so enter a hut, the walls of which are painted with circles, called *kohobar*. These are made to indicate that it is the hut of the young couple. While in the hut they eat some *dahi* out of a plate, the bridegroom first and then the bride. This is called *jhuta-khabar* ceremony. The pair then walk out together and salute the guests and the bride is presented by them with gifts of money. This completes the *gor lagai* ceremony. Feasting follows and the young couple then proceed to the bridegroom's house. On arrival there the bridegroom's mother welcomes them by singing and throwing cowdung over and behind them. This is *parchan* or bringing the girl within the household. After this they step on baskets to their own *kohobar*; but at the entrance they are stopped by the bridegroom's sister, to whom a present of money or any other article has to be made, after which she allow them to pass in. The marriage is consummated on the same day. Puberty begins at 12 years.

A custom prevails among Kherwars of Palamau of marrying the blind with the blind, or the deaf with the dumb. I have seen husbands and wives who had been born blind. In the case of a dumb woman whom I saw in a village near Tarhassi in tappa Pundag and whose husband had been deaf the issue, being two boys, were shown to me. Both were born helpless cripples.

A widow may re-marry by the *sagai* form. About two maunds of rice, as also a goat and a *sari* have to be given for her. If a man and wife fail to agree, they may leave each other by mutual consent. There is no other form of divorce. If a woman is childless, her younger sister may marry her husband. This is called *rijbia*. A man may marry as many wives as he is able to support.

Births.—At childbirth a woman is attended by a *Chamain*, and the proceedings and ceremonies are the same as those of other Hindu castes. The woman is unclean and unable to attend to cooking of meals for twenty days. The child, if a boy, is named by the father, if a girl, by the mother. A woman is said to generally have her first child at the age of 20 years.

Funerals.—Infants of one to three years are buried. Adults are burnt; the proceedings are the same as at all Hindu funerals. After the burning five bones of the deceased are collected and placed in an earthen pot which is buried under a pipul tree. The person who had put fire to the mouth of the deceased is called *ágdeoá*. For ten days he places some rice, milk, and a little water in an earthen cup (*dona*), together with a lighted *chirag* on the spot where the bones are buried. On the lapse of ten days the Kataha or Maha Brahman goes to the bank of the nearest river, and after placing some milk, *jao*, *til*, *gur* and *arua* rice in ten leaf plates performs *puja* for satisfying the spirit of the deceased. After this relatives and friends are feasted.

Memorial structures.—If the deceased be a *mahto* (headman) of the village a *kalbud* is put up in his honour alongside the principal road of the village. The *kalbud* may be of stone or wood. A face is cut on it and the name of the deceased, as also the date and year of his death.

Inheritance.—Property descends to the sons. If there be two wives, their sons get the property in equal shares. If there be only daughters, the widow retains the property so long as she continues in the house. Should she re-marry the property goes to the nearest male relative, but a portion is given to the daughters.

Religion.—The deities of the Kherwars are (1) Muchukrani or as she is also called Durjagin or Pachiari. She is believed to be wife of the Raksel that reigned in Palamau before the Cheros came to the district. Raksel is said to have resided on a hill in mauza Barwadih, tappa Durjag, where the ruins of his palace still exist. A she-goat (*panti*) is killed as an offering to this deity; (2) Duarpár who is supposed to govern the village. He is appeased with the killing of a pig; (3) Dharti, to whom a pig has also to be offered. No cultivation can be done until he is appeased. He is believed to be ruler of the earth; and (4) Debi, Chandi, Darha and Dahkin, all of whom have to be propitiated with offerings of either fowls, goats or pigs.

Customs as to salutation are curious among Kherwars. Friends and relations meeting after long absence, salute each other in three separate motions, viz., (1) *ankwar*, which is joining hands before each other, (2) *johar*, which is embracing each other, and (3) *kusal mangal*, which is asking good wishes or blessings of each other. When a Kherwar meets an acquaintance, he simply bows and touches his right leg. There is no greeting in the morning between members of a family nor does the husband greet his wife on return from a journey. At meals the husband eats before his wife; wives are treated kindly and many husbands consult their wives in times of danger or difficulty. The aged are tenderly treated and always have their meals before other members of the family. Guests are served before all others.

PARHAIYAS.

Parhaiyas are a Dravidian tribe found, I believe, only in Palamau. According to their own tradition, they have all along been in Palamau and they allege that originally they were the *duar pujaris* or priests of the Maharajas of the district. They are found chiefly in the southern tappas, seldom towards the north of Daltonganj. They are a simple people, hard-working and laborious, and are good cultivators. In height they are generally about 5 feet 3 inches. They have broad, flat faces with slightly oblique eyes and their colour is dark copper. In my dealings with them, I found them honest and truthful and they are frank to a degree.

Food.—All edible jungle products are eaten and no one knows better than the Parhaiya and Brijia where to obtain them. Fish of all kinds, young pig and castrated pig called *meda*, fowl, goat's meat, deer, hare, doves, partridge, peacock, and quails are eaten. They abstain from eating beef and mutton. Marrow is much relished, also curd and buttermilk. Cow's milk is drunk. Food is cooked by the wife. If there be a daughter, she helps the mother. Meals are eaten on plates made of leaves of the *palas*, *sakua*, *mahulan*, *korea* or *dorang* tree. The wife helps the food. If there be aged parents in the homestead they have their meals before the rest of the family. The aged are much respected. The husband takes his food next and, if there be children, they eat with him in the *dhawa* or verandah of the house. The wife eats last of all in the room where she had cooked the food. Two good meals are taken daily. In the morning, after ploughing is finished, men take some refreshment in the shape of about quarter seer of *mahua*. This is called *lookma*. At noon *kalewa* consisting of about a seer of *suthu*, together with boiled vegetable and chilly, are eaten. If rice be available it is eaten, but is not depended on. Cereals together with roots, vegetables, *sags* or meat are preferred and much relished. The principal meal is taken at noon. The next meal, *biari*, is eaten after sunset and is never a heavy one. If mustard oil be in the house food is cooked in it, otherwise oil of *mahua* seed is used.

Fire is made by rubbing a piece of dry bamboo smartly against another. The sparks caused by the friction are directed to a piece of cloth which burns soon and is used for lighting fuel in the oven.

Marriage ceremonies.—Two of the headmen of the village called *aguan* are sent to the father of the girl to negotiate for her. If her parents be agreeable, Rs. 5 or Rs. 7 are paid to them as *dáli* by the *aguan*, who are relatives of the young man. This binds the girl's parents from disposing of her elsewhere. About eight days after this the girl's father together with a few male relatives visit the young man. If he be approved, the *aáli* money is retained, if not, the arrangements are broken off. If no objection is made, the Brahman is consulted and he fixes an auspicious day for the marriage. He receives a rupee for doing this. On the day fixed the *aguan* and a few of the bridegroom's friends go with a *dooly* to the bride's house. Here they present her mother with a *sari* and sweetmeats. They also make over to the bride a new *sari* for herself. On the following morning she wears this and is conveyed in the *dooly* to the bridegroom's house. Her parents follow in the evening. A *marwa* (wedding shed) is erected in the courtyard of the house and is covered with bamboo twigs and leaves. A plough, yolk, with pole, &c., complete is fixed in the ground in the centre of the space occupied by the *marwa* and two *kalsis* (earthen jars) filled with water are placed opposite it in the names of the bride and bridegroom. A post made from a branch of the *sida* tree, covered over with small pieces of rag coloured yellow with turmeric, is fixed in the ground in front of the bridegroom's hut. This is called *kaliani*. The fathers of the couple then sit together in front of the *kaliani* and the Brahman pours *ghi* into an earthen vessel which is kept in front of the *kaliani* and in which a lighted wick is burning. This completes the *ghue-dhari* ceremony. While the *ghi* is ablaze the parents salute each other. After this the *napit* takes some flour of *arua* rice called *aipan* and makes a square on the ground to the east of the *marwa*. Two leaf plates called *pathal*, are placed within the square and the bride and bridegroom are seated thereon, opposite each other, and in front of the *kalsis*, the bride looking to the west and the bridegroom to the east. Here they hold up their hands palm upwards and the *napit* puts rice called *achat* therein. This is done five times and each time the rice is thrown on the ground over two lumps of earth representing Gour and Ganesh which are kept by the Brahman in front of the couple. Some *dahi* together with a little *aipan* are also kept there as an offering to the deity. After this the fathers of the bride and bridegroom take some turmeric and with it mark the young couple in places from feet to head. A *lohra* (pestle) is then held by five headmen (being relatives of the parties) together, turmeric is applied to it and after this the head, shoulders, body, and feet of the bridegroom and bride, respectively, are touched with it. Some women then dig a hole in the ground in the courtyard. A yoke of a plough is placed over the hole and the bridegroom is seated thereon. Women being his near relatives, then take the *kalsi* which had been kept in the *marwa* in his name and pour some of the water in it over him. After this bath he is wiped and re-seated in the *marwa*. A similar operation is performed on the bride. The fathers of the parties then exchange cloths with each other. Each puts his cloth over the other's shoulder. They then take two peacock feathers from the *maur* or crown of the bridegroom, put them into *dahi* and mark each other five times on the forehead and chest with them. After this they salute each other. This is done to establish *samdi* or friendship that should never be broken. The bride's father then takes her on his right thigh and while she is

seated there opposite the bridegroom, the Brahman with some *kusa* grass in his hands sits to the right of the bride and repeats prayers. A cup made from leaves of the *sál* tree is placed in the right hand of the bride's father. The Brahman fills it with water. The bride's *kalsi* is then touched with the cup which is then put in the right hand of the bridegroom, who hands it to his father. The water in the cup is poured by him into the *kalsi* of the bridegroom. This is done five times and is called *karmat*. After this the bridegroom's father takes *sindur* and marks his son's *kalsi* five times. The *napit* then takes some parched rice and walks round the bride and bridegroom five times, scattering it in front of them all the while. After each round the bridegroom has to salute the bride by touching her foot over the right big toe with his right hand. After this a few of the elder male members of the family hold a sheet round the young couple and the bridegroom then marks the bride on her forehead with *sindur* (vermillion). This is the binding part of the ceremony. The nearest female relative of the bride thereafter marks her nose and head with *sindur* to indicate that she is a married woman. And while this is being done the Brahman and *napit* receive their *neg* (fees or presents) according to the circumstances of the parties. The *napit* scatters rice over the bride and bridegroom. He also performs the *gaona* ceremony by colouring the nails of the bride's fingers with *mahawar* (cotton dyed with lac). This entitles her to return home. After this the bride and bridegroom rise and two baskets are placed on the ground by the *napit*. The young couple walk on this, one behind the other, with an end of the bride's *sari* knotted to an end of the bridegroom's *dhoti*. This is called the *gat-bandhan*. They proceed to their hut stepping on the baskets, but are stopped at the door by the bridegroom's sister, who demands a present. This being promised, she allows them to enter the hut, the door of which is then closed by some relative. Here the couple untie the knot of their garments and also eat some *dahi* together out of the same plate. The bride also takes off the bridegroom's *maur* (crown) and he removes her *patmaur* (head-dress). The marriage is consummated the same day. Two days after this the *maur* and *patmaur* are made over to the *baija* (village priest) who places them at the *gaonhel* (sylvan shrine). He is paid two annas for doing this. The bride and bridegroom accompany the *baiga* and salute the *gaonhel* by bowing before it. After this they have a bath and put on clean garments and then salute the household gods, viz., Chandi, Duarpar and Baghout. Chandi, if offended, is supposed to cause sickness and death. Duarpar, if displeased, causes sickness; but kills nobody. Baghout is believed to cause death from attack of a tiger when he is dissatisfied. Chandi is supposed to remain at the entrance to every hut. Duarpar is said to reside within the hut and Baghout is said to also move about there. After this the bride returns to her parents and continues with them for a year during which she is not visited by her husband. In *Dashara* or *Fagua* she returns again to her husband and stays with him.

Marriage takes place between the age of 12 and 14 years. Puberty is said to begin at 14 years and the first child is said to be generally born within two years. A man may marry two or more wives if he is able to support them; but polygamy is permitted only when the first wife is childless. A man may marry two sisters provided the elder one becomes his wife first. The first wife is called *barki*, the second is called *chotki*.

Divorce.—If the husband and wife fail to agree, they may separate by mutual consent. In such cases both parties may re-marry. If the woman re-marries, it is by the *sagai* form and the man who takes her pays Re. 1-4 to her parents. Such a woman is precluded from residing in the apartment in which the *aeota* (deity) is believed to remain. She is provided with separate quarters; and owing to this, divorces are uncommon. Widows re-marry by the *sagai* form. The price of a widow is Re. 1-4 and is paid to her parents.

Births.—At childbirth a *chamain* attends the woman. The *chamain* remains with the patient ten days. Women are said to rarely give birth to twins. A woman is unclean for six days. On the lapse of this period, the *chatti* is performed. The *napit* pares the woman's nails; he also colours the nails of her feet red with *mahawar* (cotton dyed with lac). The *chamain* bathes the woman and she is clothed with new garments; but for 15 days no food cooked by her is eaten by her husband. The child is named by the Brahman who is paid for this from five pice to Re. 1-4.

Habitations.—The Brahman is consulted and an auspicious day is fixed by him for building the hut. If there be only one hut, the door should always face to the east. The hut should not be less than 6 cubits broad and 12 cubits long. The roof is thatched with straw.

Medicines.—In sickness, medicines are found in the jungles. In fever, a root called *satour* is crushed, and mixed with water which is then drunk. The bark of the *karam* (*Adina cordifolia*) tree is also crushed and mixed with water, which is drunk after being strained. In high fever the root of the *mowan* tree is crushed, mixed with water, which is strained and drunk. The fruit of the *mowan* tree is crushed and mixed with water. This produces a froth, which is rubbed over the body, and is said to reduce the temperature. In colic, the old stem of a cob of maize is burnt, pounded and mixed with black salt and rock salt. A pill is made of this and swallowed. "When the stomach is heated" the bark of the *baher* tree is crushed and mixed with water, which is strained and drunk. Barley, turmeric, and *gur* are ground and mixed with water and drunk for the same complaint. In cough, the juice of the *sale* tree is drunk. In sorethroat the *harre* (*Terminalia chebula*) fruit is burnt, ground, and eaten. In diarrhœa the gum of the *sale* tree is powdered, mixed with *fresh dahi*, and drunk. In cholera the seed of an old cucumber is ground and given to the patient. In headache the fruit of the *bhela* (*Semecarpus Anacardium*) tree is cut, and the juice is applied

to the forehead. The blisters caused thereby, are said to remove the pain. The juice from leaves of the *chilbil* tree is also used for blistering the head in the same manner. Garlic is sometimes rubbed over the temples to relieve *pain*. When half the head aches or in neuralgia, the fruit of the *panrer* tree called *ad-kapali* is used. It is worn at the end of the lobe of the ear on the affected side of the head, like an ear-ring. In cold, chilly is ground, mixed with water and drunk. For goitre, the root of the *koinar* tree and *chitaor* root are ground, and rubbed over the affected part. In small-pox, cowdung is burnt, and *ghi* is poured over it. The ashes as soon as cool are put over the affected part.

Funerals.—The dead are burnt, except in cases of cholera, when they are buried. The funeral pyre is set ablaze by the son or nearest male relative of the deceased. The ashes are collected and covered over with sand, and a mound is made at the place. The bones of the deceased are left there. The funeral party return home and purify themselves by touching water in which five blades of *dubh* grass and a piece of iron are placed. In the evening some rice is cooked in milk. This is called *dudh mui* and all the party have to eat of it. On the tenth day after the funeral the *napit* shaves the male members of the family of the deceased. This is called the *dasua*. On the 12th day the Brahman is fed and is also given some money, according to the circumstances of the people. The *napit* and the *dhoby* are also paid. The relatives and friends of the deceased are fed.

Tatooing.—All Parhaiya women are tatooed (*khodna*), which is done by the *ghasin* or *malarin*. Her charge is from two annas to four annas, according to the patterns that she may be required to make. Tattooing is done after the age of ten years, and before marriage takes place. Antimony and woman's milk are used, and the pricking is done with three needles. The ornamentation is according to the fancy of the woman who performs the operation, but the patterns are generally necklace, bracelet, and anklet. The figures are made on the arms, neck, chest, and ankles of women. Men are not tattooed.

Ornaments.—Women wear *pairi* (anklets); *anguta* (ring on great toe), *anguri* (ring on small toe); *churi* (bracelet) of lac; *churla* (glass armlet); *guria* (necklet of beads); *hasuli* (necklet of silver); *tarka* (ear-ring) *tikli* (round wafer on forehead), and *nathia* and *bolak*, (nose-rings).

Men wear *kanousi* (ear-ring); *bera* (bangle of silver), and occasionally *udhrás* (necklace of beads).

Religion.—The deities are—Dharti or Muchukrani, who is believed to remain within the village under a large tree. She is appeased by the offering of a kid. Raksel, who is believed to keep off sickness provided an offering of a he-goat is made to him annually. Duár Pahár is said to be a Dhosad who remains in the village. He is appeased with a male pig. During the Dashara festival a buffalo is killed as an offering to him. Debi Mai is the deity of goodness. A black she-kid is killed as an offering to her.

BRIJIAS.

These people know nothing of their history and can only say that they have been in Palamau for many generations. With few exceptions, they are found chiefly in jungle tracts in the southern part of the district where the cultivation done by them is entirely on the *beonra* or juming system. They are well-built, strong and able to bear any amount of hardship. In height, the men seldom exceed 5 feet 3 inches, while the women are about 5 feet. They are dark-skinned and have broad noses with flat faces and small black eyes. In spite of the hardships they have to endure in a part of the district which is extremely unhealthy during most of the year, and where the weather is intensely cold during the winter months, the average age to which they live is 30 years, and I have a few acquaintances among them who have passed the age of 60 years.

Food.— Brijias eat beef, pork, deer, goat, buffalo, sheep, gaur, dhamin snakes (*Ptyas mucosus*), goi (a lizard), rats, bull-frogs, tiger, leopard, bear, peacock and all birds, except vultures. They drink milk and buttermilk, and also eat curd. Blood, called *tumba*, of all animals that are eatable is boiled and drunk. It is not taken raw nor is uncooked meat eaten. Food is cooked in mustard, *mahua* or *jatingi* oil, whenever this is obtainable; otherwise it is cooked in water only. Oil is expressed by themselves between two logs of wood. All food eaten by men may be eaten by women also. Marrow is called *tumul* and is much sought after, owing to there being grease in it. In seasons of scarcity little difficulty is felt, as all edible roots and vegetables procured in the jungle are eaten, and no one knows better than the Brijia where he can easily get them. Salt (*bulung*) is obtained by exchange and eaten. Sugar and honey are eaten, the latter being obtained from bee hives in the jungles.

Fire is made by rubbing two pieces of bamboo against each other. The lower piece is split and a bit of rag is fixed between. The upper piece is rubbed smartly against the lower one. The friction creates sparks, which soon set the rag ablaze. Steel and flint are not known.

The first meal called *lookma*, is taken in the fields between 9 and 10 A.M., and consists of boiled pulse or *makai*. The next meal called *kal-wa-jom-ko* is taken at noon (*dophar*) and consists of *mahua* and vegetables, or boiled *makai* or *bhat* made from *jinor* or pulse. The food most appreciated is *makai* and *marua*, together with such meat or vegetables that may be available, as also *mahua*. Rice is eaten when obtained, but is little cared for, the former and cheaper grains being the staple food of these people. Food is cooked by the wife, or if there be an elder daughter in the house, she attends to this, while the mother looks to other matters.

Fuel is brought by the father or brother. Water is obtained from the nearest river or from a well, if one exists, but river water is preferred. Meals are common to the household. The mother helps the husband first, then the children, and lastly herself. All eat together in the compartment adjoining the one in which the food was cooked. When the children are given rice for the first time, a fowl is killed and offerings are made to deceased relatives. Five plates made of leaves are placed in a freshly cleaned part of the floor of the hut. Rice and fowl's meat are then put on the plates and the father of the child addresses the deceased relatives thus—"From to-day this child is beginning to eat rice. May he (or she) be able to digest it and may he (or she) continue in good health." After this some rice is taken from each of the five plates and placed in the child's mouth by the mother.

Marital relations.—Two friends, called *bisuts*, go from the boy's father to the parents of the girl and ask whether a marriage would be agreeable or not. If agreeable, as is always the case, the girl's parents fix a day, which is generally within eight or ten days of the first interview, and ask the *bisuts* to return. On the day appointed the *bisuts*, as well as the young man to be married and a few friends, take two earthen vessels or *handi* or *janr* (rice beer) with them and go the girl's house. The *handi* is carried there by the bridegroom. On the same evening the girl's parents' relatives and friends assemble in the courtyard (*angina*) of the girl's house, and here the betrothal takes place by the girl's father, announcing that the marriage has been arranged and that he has promised to give his daughter to the boy. After this *handi* (liquor) is distributed by the *bisuts* in a *topárá* (earthen pot) or *lota* to each of the people present and the night is spent in feasting and drinking. On the following morning the girl's father fixes a day for the marriage, and after this the *bisuts* and boy return home. The date for the marriage is generally one year after the betrothal. On the lapse of the period that may be fixed, five earthen vessels of *handi* and 12 *paseries* or 72 seers of rice, as also two pigs and Rs. 6 in cash are taken by the *bisuts*, the bridegroom and his friends, together with two drummers to the bride's house. They are met on the way by the girl's people, and the marriage takes place on the same day. The rice, pigs and Rs. 6 are made over to the girl's father in the presence of the relatives and friends who assemble in the courtyard. A *sari*, called *mai sari* is given to the girl's mother, and one is also given to the bride. The *bisuts* then cause the bride and bridegroom to stand under a *marwa* (marriage shed covered over with leaves and bamboos) in the courtyard. After this the *bisuts* pour a little mustard oil over (1) the boy's head and (2) the girl's head, and then dress their hair with a *kánki* (comb of wood). This is the binding part of the ceremony. One of the *bisuts* then takes the bridegroom on his shoulder while the other *bisut* takes the bride up in his arms and the two then dance together in front of each other, singing all the while. After this dancing, which lasts for a few minutes only, the pair are set on the ground and they then have to go together, the boy first and behind him the bride, and salute the guests present, beginning from the right and ending on the left, by bending before them and touching their feet. This completes the marriage ceremony. Congratulations follow and presents of money are given to the girl according to circumstances of their friends. The only head-dress worn by the bridegroom is his *mureta* (turban) of cloth. He wears a *kurta* over his body and a *dhoti* as usual. After this there is feasting and drinking which run into the small hours of the morning. The whole of the food eaten at this feast has to be cooked by young men. No women are allowed to do this. The parents of the bridegroom are not present at the marriage. The *bisuts* represent them and arrange the whole affair. On the food for the feast being ready the girl's father addresses the male guests as follows:—"Come Das Bahadur brothers and eat the feast that is ready for you" and to the women folk he says—"Come sisters and join in this feast." After this there is feasting and thereafter the *bisuts*, as also the bride and bridegroom, return home to the latter's house and the marriage is consummated there. The bride's parents do not accompany her. Four days after this the couple take two earthen vessels of *handi* called *Bahoraoti handi* to the bride's parents and drinking follows at thier house. On the same day presents consisting of money or cattle are given to the bride by her parents. This is called *dán dahy*. The couple then return home.

Polygamy is permitted. A man has been known to have three wives, but the number depends on his ability to support them. If there be three wives food is cooked by the second or third wife, generally the latter, while the elder one attends to other affairs of the house. A man may marry two sisters, provided he marries the elder one first. If a man is unable to agree with his wife he may divorce her by simply sending her away. The separation is effected in the presence of a few headmen of the village. The woman so separated may join another man by mutual arrangement which is called *sagaina*.

Reproduction.—In childbirth a woman is generally attended by her mother-in-law. If she has none, the next near female relative attends her. In cases of difficult labour shampooing is resorted to. Beyond this, nothing is done. Cases of difficult labour are said to be rare. Marriage takes place between the age of 12 and 16. Puberty is said to begin at 12 years. A woman begins child-bearing at the age of 16 and ends at about 40 to 45 years. The average number of a family is 5, of whom two are boys and three are girls. The largest family known was of 9. A mother is known to have given birth to this number, of whom five grew up and four died. A mother suckles her children up to age of 3 years. Twins sometimes occur and are well regarded. It is said that when twins are born, if one dies, the other never survives. In cases of sickness, no medicine is given to a child. The mother only is dosed and it is believed that the child benefits thereby. The principal disease from which infants suffer is said to be fever, which prevails most in the month of *Kartik*,

A barren woman is called *Banjiana*. She is not looked down on. Barrenness, however, in Brijia women is said to be uncommon. Births out of wedlock are never heard of. In fact, men respect women in this matter and there is said to be little immorality.

Customs at death.—The dead are burnt. On removal of the corpse from the house paddy is scattered behind it by the head male member of the family. Wood is collected and the body is placed thereon by the male relatives of the deceased. No outsider may touch the corpse. A piece of new cloth is put over it. After this the nearest male relative walks round the pyre five times and each time applies fire from a bundle of straw first to the mouth of the corpse and then to the pyre. When the whole is burnt and nearly reduced to ashes, water is poured over the unburnt portion and the fire is extinguished. After this the nearest male relative takes a bit of bone from the forehead, the right forearm, the chest, the lower end of the spine and both thighs and feet, and after placing them in a new small earthen pot which is tied in a piece of new cloth it is then buried in a suitable prominent site, generally alongside a road. Before filling up the hole in which the pot is placed, a black fowl is killed in the name of the deceased to satisfy his spirit and the blood from the fowl is allowed to drop on the pot containing the bones. After this, the hole is filled up and a large stone called *kalbudh* is erected over it. The dead fowl is taken home and cooked. On completion of burial of the bones the funeral party return home and have their heads just above the forehead shaved after which a bath is taken in the river. The eldest male member of the family then takes some oil and turmeric (*haldi*) and applies it to the heads of the people present. This is said to purify them. On food being ready, five boys are brought and seated in the courtyard (*angina*) and are fed with rice and pork. This is called the *panch kuanri* and its performance admits of other people taking food. After this there is feasting and drinking and the funeral ceremonies are completed.

Inheritance.—Property descends to the son; if there be no son, then to the next male relative and widow, half to each. Daughters get nothing except what may be given to them by their father while he is alive. If there be no male relatives, the property remains with the widow so long as she is alive and after her decease is divided by the daughters in equal shares. Relationship is thus always traced in the male line.

The mode of addressing relatives is as follows:—

Father	is called	... Apun.
Mother	,,	... Engain.
Elder brother	,,	... Dadain.
Younger brother	,,	... Bokonjé.
Elder sister	,,	... Dáie.
Younger sister	,,	... Bokonje.
Son	,,	... Hoponing.
Grandson	,,	... Nathián.
Father's elder brother	,,	... Gungunje.
Father's younger brother	,,	... Kakain.
Mother's elder brother / ,, younger brother	,,	... Mamunje.
Father's elder sister	,,	... Hotomin.
,, younger sister	,,	... Kakinge.
Brother's wife	,,	... Hilinge.
Sister's husband	,,	... Tenjain.
Brother's son	,,	... Bhutijain.

Clothing.—Men wear a *barki gendra*, which is a sheet or cloak for covering the body. It is in two long pieces stitched together and costs Re. 1-8; or they wear a *gendra*, which is a single piece of cloth worn as a cloak, and costs 12 annas. A *bandoitana* or *dhoti* is a piece of cloth worn round the loins. It is supported on the waist by a cord called *danda-dor*. The *dhoti* costs 8 annas. One *barki gendra* and two *dhoties* are worn during each year.

Women wear an *evergendra* or *sari*.—It is worn round the lower part of the body. They do not wear a *danda-dor*. Two *evergendras* are worn each year and cost Re. 1-8. No *kurtas* are worn. The body from waist upwards is covered by a part of the *evergendra*.

Children remain naked up to the age of four or five years. No ceremony is performed when they wear clothing for the first time.

Diseases and medicine.—The sick are looked after by their wives or other relatives. On recovery from sickness *puja* is generally performed by offering a fowl or pig through the *Ojhas* to the deities Khat and Dhandi. The sick are laid on a piece of mat called *patia*, which is made from leaves of the date palm. The diseases from which Brijias suffer and the remedies employed are mentioned below:—

Brijea.	English.	Remedy.
Ruatáná or Gendráin ...	Fever	... The bark of *karam* tree is crushed and soaked in water. After being strained the infusion is drunk.
Datáhásuá ...	Toothache	... The root of *rangaina* creeper is powdered and applied to the affected tooth.

Brijia.	English.	Remedy.
Samanghasutáná ...	Headache ...	Turmeric and *garlic* are ground and applied to the affected part.
Suantáná ...	Stomachache ...	Ashes are spread on the stomach and a heated sickle is applied over the place where the pain is most severe. An immediate cure is said to be affected.
Aonkatitáná ...	Dysentery ...	Bark of the mango-tree is crushed and mixed with milk. The liquid is strained and drunk.
Piritáná ...	Jaundice ...	Children are said to be affected most by this disease. Mustard oil and lime are mixed and rubbed over the body every evening for seven days. This is said to effect a cure.
Matatáná ...	Small-pox ...	No medicine is taken. *Puja* is performed to appease the goddess Debi. Fire is made and *dhuan* (gum of *sál* tree) and *gur* are burnt over it. This is believed to satisfy the deity.
Khuktáná ...	Cough ...	Black pepper corns are ground and mixed with water. The infusion is strained and drunk.
Luturhasuá ...	Earache ...	A *cowrie* (shell) is heated, and while warm, is put into water held in a leaf. The water thus heated is applied to the ear, and is said to give immediate relief.
Bultáná ...	Giddiness ...	The fruit of the *kathal* tree is ground and mixed with hot water. The infusion is strained and *drunk*.
Daudtana or Babadtáná ...	Ringworm ...	Wet cowdung is applied to the affected part in small circular cakes. These cakes are then removed and kept near the fire. It is believed that the disease is cured within the number of days that the cakes take to dry.
Mahumaumtáná ...	Bleeding of nose ...	A cure is said to be affected by smelling fresh cowdung.

Rheumatism is tutaintáná, Cholera is markhitáná and cramps are nyertáná. There is no remedy for these diseases. The Ojha is consulted and performs *puja* to propitiate the deity.

Ornaments.—Among Brijias, men wear *bera* (bracelet) of silver on the right hand. The value of it is from Rs. 4 to Rs. 6. They wear a *hisir* (necklace) of beads costing two Gorakhpuri pice per string on their neck. A brass hairpin called *salukha* is worn on the head to support the hair. It costs two pice. *Kanousi* of brass (ear-rings) are worn on both ears. They cost two pice. Sometimes a string containing a silver coin is worn on the neck. This is called *chandwa*.

The ornaments worn by women are mentioned below:—

		Rs.	A.	P.
Necklace of beads ...	Hisir ...	0	2	0
Do. of brass ..	Suta ...	0	6	0
Do. of silver ...	Suta ...	5	0	0
Leaf ear-rings	Dandik ...	0	2	0
Brass bracelet	Sakom ...	1	8	0
Glass armlet	Churla ...	0	1	0
Brass anklet	Penri ...	1	8	0
Rings worn on all fingers ...	Mandam ...	0	0	3

Birjia women are not tattooed.

KORWAS.

A Dravidian tribe of Palamau. As to their origin, the tradition is that Korwas originally came from Lanka (Ceylon); but how or when or under what circumstances, is not known. They are well built, strong, and hard-working. In appearance, both in features and dress, as well as in the ornaments they wear, they rather resemble Kherwars. In height they are

about 5 feet 6 inches, the women seldom being higher than 5 feet. The complexion of both is a dark brown, but I have seen some of a much lighter colour. They wear beard and moustache, and keep long hair, which is shaved only a little way just over the forehead. Both ears are bored by the *Sonar*. The hair is combed with a wooden *kanki*, which is made in Palamau. Korwas whom I have questioned allege that they are divided into seven clans or sub-castes, viz., Rajkorwa, Manráji, Samát, Edgi, Murung, Birjia, and Birhor. Each sub-caste is obliged to marry among themselves. They do not eat or drink with those outside their sept.

Homesteads.—Houses are generally built facing northwards. Walls of huts are of *sál* posts plastered with earth. The frame of the roof is made of bamboo, and is thatched with straw (*phus*). Before occupying a new house the owner performs *puja* by making offerings to Debi, Raksel, Muchukrani, and Duarpar, the deities of Korwas. The floor of the hut is plastered with cowdung, after which a lamp is lit, and kept in the centre. Five plates of new earth are made and placed round the lamp. The plates are marked with *sindur*, and some cooked *arua* rice, as also milk and *ghi*, together with a *puri* made of wheat and rice flour mixed with *ghi*, are placed on each plate. After this the following lines are repeated by the owner of the house :—

"Dekho Maharáj, pait parwáni,
Loge Lachmi paral lotal rahi,
Je mánge ei wáste toharé ke manát háe,
Kahiñ banne, jháre kusal mangal rahe
Tub jáne Máháraj asal deo."

(Oh King, should any member of my family be in the forest or my cattle be grazing there, keep them safe. To obtain this I make these offerings to you, and if all be quiet and happy, then I will know that you are the real King.)

After this a kid is killed. Muchakrain must always have a black one. Water is poured over the kid's head, and the following lines are repeated :—

"Dekho Maharaj, báeñ dhar,
Tab jáne asal deo, ghar ke pujari,"

"Oh King, let me feel you holding my hand, then I will know that you are the real deity who should be worshipped in this house."

If the head of the dead kid quivers, it is considered that the offerings are accepted, and that the prayer is answered.

The kid is then skinned, and the flesh is cooked and eaten by the family. No work in the field is done on that day. It is considered a day of rest.

Marriage.—There are two marriage systems: (1) The runaway or love marriage. Two young people take a fancy to each other, and run off and live together in the boy's hut at his father's homestead without further ceremony. This is called *dáhurá paturá biá* and is generally adopted.

The second system is as follows :—The father of the boy sends two men of his own caste to the girl's father, and asks for his daughter. If agreeable, as is generally the case, consent is given, and the marriage is arranged. The *dali* or purchase money has to be paid, and a day is fixed for this. It is usually within 8 or 10 days of the first interview. On the appointed day relatives and friends come, each family bringing with them a gift of rice and *dál*. In their presence the *dali*, consisting of Rs. 5, as also a *mai-sári* are given by the boy's father to the girl's parents. The money is taken by the father, the *mai-sári* by the mother. This binds them as far as giving the girl is concerned. After this there is feasting and drinking and the night passes in revelry. Early next morning the girl is conveyed in a *dooly* to the boy's house. Her parents do not accompany her; but follow later in the same day. After this the young couple are made to sit together in the *angina* or courtyard and are anointed with *haldi* (turmeric) by the boy's sister. She then gives them a bath and new garments are worn by them. After this the *pahan* or *baiga* takes some rice flour and makes four lines with it on the ground under a *marwa* (canopy) which had been previously erected in the *angina*. This is the *chowka*. Two *pathals* or leaf plates are made and placed within the *chowka*. The boy's brother-in-law who is called *lokanda* then acts the part of the *napit*. He takes some *arua* rice and causes it to be scattered on the ground in front of the young couple by the boy's sister who is called *lokandi*. After this they enter the *chowka* and sit on the *pathal* side by side in front of the altar of two *kalsis* (earthen vessels) which are placed in the centre of the *marwa*. They sit with their faces looking eastwards. Their hands are joined and kept open in front of them with the palms upwards. The boy sits to the left of the girl. The *lokanda* then ties the boy's *chudder* to the girl's *sari* by a knot and after this places *arua* rice in each of their hands. Some of this rice is then scattered by him over the pair and on the ground in front of them. This is the *chumaon* ceremony. After this the remaining rice is placed by the boy and girl, respectively, on their leaf plates and they then stand one behind the other, the girl being in front of the boy. She holds a *soupli* in her right hand and the boy holds her wrist, while still behind her. The *lokanda* then places *lawa* (fried rice) on the *soupli* while the boy shakes her hand and causes the *lawa* to scatter on the ground. The two then do *bhanwar*, by walking round the *chowka* five times. After each turn the boy bends and with his right hand touches the small toe of the girl's right foot and thus salutes her. This completes the *bhanwar* ceremony. After this the

couple sit together as before on the leaf plates within the *chowka*. The *lokandi* then brings some *sindur* in a vessel called *sindhora* and while the girl is covered with a piece of cloth the boy marks her on her forehead five times with *sindur*. This is called the *sindur-bandhan* and is the binding part of the ceremony. After this the couple stand and, on the two baskets being placed on the ground in front of them, they step into one basket and then into another and so on until they reach the door of the hut. Here they are stopped by the boy's sister, the *lokandi*, who refuses to allow them to enter the hut until a present is given her. This amounts to two annas, which are paid or promised by the boy's father, after which the *lokandi* moves away and the young couple go into the hut. Here eating *jhuta-bhat* ceremony is performed. The boy eats some rice and milk and after him the girl does so out of the same plate. The knot binding their clothes together is untied by the boy, who then moves out of the hut leaving the girl behind. She is unable to come out from there during the whole of that day; but is visited by her friends and relatives and congratulations follow. In the evening the boy returns to the hut, and the marriage is consummated the same night. The girl's age at the time of marriage is between 12 and 14 years. Puberty is said to begin at 12 years. On the following morning the pair come one after the other, the bride being behind the bridegroom. The *lokandi* then again ties their clothes together as on the previous day, and a party of four, comprising the *lokandi* first, then the bridegroom, behind him the bride, and lastly the *lokandi*, walk in line. The *lokandi* and the bridegroom salute each of the people seated in the *angina* by touching their right leg and bowing and the bride and *lokandi* follow suit by touching the right foot of every person and also bowing to them. Each person who is thus saluted has to give a *dahej* (present) of money, according to circumstances, which is placed in the bag (*khoicha*) formed by the bride in front of her by her *sari*. This ceremony which is called *gor-lagan*, being completed, the young couple return to their hut and the friends leave after feasting and drinking.

A Korwa may marry three wives, but not more. Polygamy is, however, practised only when the first wife is childless. A man may marry two sisters, provided the elder one becomes his wife first. He may marry his elder brother's widow, but not his younger brother's widow. Marriages of this sort take place by the *sagai* form and are not compulsory.

Births.—In childbirth a Korwa woman is attended by an elderly female of her own caste, or if one is not available, by another Korwa woman who takes the places of the *chamain*. She is removed from the hut where meals are cooked, (*rasai ghur*) to the adjoining one and has to remain there 12 days. Six days after birth of the child the *chatti* takes place. The woman's clothes are washed and the father and other male members of the house have to shave their heads. On the lapse of twelve days the Barhi takes place. This consists of the father killing a fowl or kid and offering it to the deity. In doing this he repeats the following lines:—

"He Mahárâj, e barhi ke bakrá pujá to hárá ke det háe
Kusal mangal rahe."

(Oh king, this kid is offered to you for this Barhi; grant that all joy and happiness may continue here).

The kid's head is then chopped off. After this the relatives and friends who may be present are feasted and the woman is then permitted to leave the hut. During the 12 days that she is there she is unclean and is not permitted to come out; but she does so privately and only in presence of women by a small back door which exists in every Korwa's hut. This door is also used for the purpose of escaping in case of danger of any kind. On the expiration of six months the *an-prasan* ceremony takes place. This is feeding of the child with rice. Its feet are washed in unboiled milk. Some *arua* rice, *gur* and milk are cooked together and brought out in a *chipi* (plate). The child's mother's elder brother, (*mámá*) then feeds it and also names it. For this he is presented with a piece of cloth or some money, according to circumstances. A woman is known to have given birth to 12 children, but this is exceptional. A woman is said to generally have about seven children.

The mode of addressing parents and others is mentioned below:—

Father	...	...	Appa.
Mother	...	...	Ingá.
Elder sister	...	...	Didi.
Younger sister	...	...	By her name.
Elder brother	...	...	Dáda.
Younger brother		...	Babu.
Father's elder brother		...	Nunu.
Mother's elder brother		...	Mámá.
Wife's brother	...	...	Babu.
Grandfather	...	...	Ajá.
Grandmother	...	...	Náni.

Clothing.—Among Korwas, men wear a *dhoti* round the loins. It is supported on the waist by a string called *danda*. In lieu of *dhoti* some men simply wear a *bhagwa*, which is a piece of cloth supported by the danda and tied between the legs. It covers the front

and back. A piece of cloth measuring about three yards in length is worn on the head as a *pugree*. Some also occasionally wear an *angna* (coat) over the body. Two *dhoties* are worn annually and cost Re. 1. Women wear a *sari*, which goes round them and also covers the body above the waist. The length of the *sari* is five yards. It is purchased from the jolaha at one rupee per piece. Sometimes thread twisted by women is given to the jolaha for weaving the *sari*. Each seer of thread gives four yards of cloth. The jolaha charges two Gorukhpuri pice per yard for weaving the cloth.

Personal ornaments.—Of ornaments Korwas wear *kanousi* of brass or silver on both ears. The cost is about 4 annas. They wear *bera* (bracelet) of silver on the right hand and occasionally on both hands. The cost is Rs. 4. *Bijait* (armlet) of silver is rarely worn A string with two metal tokens is worn on the neck and is called *sirjaner*. Iron finger-rings called *anguti* are worn on third finger of left hand.

The ornaments worn by Korwa women are—

English.	Vernacular.	Value. Rs. A. P.
Brass finger-ring worn on left hand ...	Anguti	0 4 0
Anklets of kasa (bell-metal) ...	Pairi	1 8 0
Armlets of brass	Tár	1 4 0
Ditto of glass	Churla	0 6 0
Bracelet of brass	Lasunia	0 12 0
Ditto of kasa	Berá	0 4 0
Ditto of glass	Churi	0 6 0
Ear-rings of brass	Tor	0 4 0
Nose-ring of silver or brass ...	Nathia (silver) ...	1 0 0
Ditto of ditto	Do. (brass) ...	0 4 0
Necklace of beads	Harsa	0 4 0
Great toe-ring of kasa	Angta	0 2 0
Second toe-ring of brass	Baturi	0 1 0

Customs at death.—The dead are burnt and also buried. Those who have no relatives and people who die of cholera are always buried, as this disease is feared by all castes throughout Palamau. *Nisakia* are people who have no relatives. When burnt, the corpse, called *matti*, is placed between a pile of wood after which the nearest male relative of the deceased takes five bundles of *kher* (straw) and after lighting them, applies the fire to the head of the corpse. Each time he does this he walks round the pyre and sets fire thereto. When the pyre is well ablaze the party go off to the bank of the river. Here they sit two deep and pass handfuls of sand from one to another over each shoulder on to the ground behind. This is done five times and is called the *kandkati* ceremony. After this they return to the pyre and collect the bones, &c., of the deceased that may remain unburnt and cover them up with ashes and earth. Having done so they have a bath and return home. Here a *katauth* (wooden basin) is filled with water and a *tangi* (iron axe) is placed alongside it together with some *barni* grass with its roots. The grass is dipped in the water and is applied to the right foot while it is on the *tangi*, and then over the left shoulder. This is done five times and is supposed to purify the people who had attended the funeral. After this, food consisting of rice and milk is cooked and eaten by them. On the expiration of 10 days the *daso* ceremony takes place. The relatives have to shave their heads and wash their clothes. On the following day the *bhoj* follows and relatives and friends are fed according to circumstances. They assemble under a *jhala* (shed made of leaves) and a *tahalu*, being a member of the caste and a resident of the village, then washes the feet and legs of each person present. There are two *tahalus*, one of whom does the washing while the other pours water. After this all sit under the *jhala*. Another person called *barik* places tobacco on a leaf before each person. On food being ready, the *barik* stands on one leg before them and holds out his hands palm upwards and performs the *angia* ceremony. He says to all present "take *angia* of a handful of food in the name of (name of the deceased is here mentioned). "We agree" is the reply of the guests. This completes the ceremony and the feasting with drinking then begins.

Religion.—The deities of Korwas are (1) Debi, (2) Raksel, (3) Duarpár, and (4) Manusdeva or Nunku. All these have to be appeased at different seasons of the year by the killing of kids and offering of *roti* made of flour, else they are supposed to be offended and to cause sickness and trouble in the house, if not in the entire village. All deceased relatives are worshipped.

Food.—Almost anything is eaten by Korwas. Beef, goat's flesh, venison, sheep, fowls, turtles, fish, cattle that die a natural death, hare, tiger, leopards, hanuman monkeys, milk, butter, *ghi*, buttermilk and all edible roots. Birds of all kinds, except kites and vultures, are eaten. Blood of any animal is also drunk after being cooked. At the beginning of the day before going to work the first meal called *lookma*, which consists of *mahua*, is eaten. The meal is a light one and the quantity taken is expressed as *pao-bhar* (¼ seer). The next meal *kelewa* is taken at about noon in the field, where it is brought by the wife or some other member of the house. It consists of *mahua* and buttermilk (*matta*), as also vegetables and boiled roots and *bhat* of sawan, *gandli*, *kodo* or any other cereal. It is a hot meal and a full one. Rice is not eaten as a rule. If obtainable, it is eaten, but is not depended on. The last meal, called *binri*, is taken at nightfall, and consists of *mahua*, vegetables and *bhat* made from some

cereal or *makai*, or whatever may be cooked. *Dori* (seed of the *mahua* fruit) oil, *til*, mustard and *keoti* oil are used for cooking food. When oil is not available food is simply boiled in water. Oil is expresed by the *Teli*, who charges for doing so at the rate of two Gorukhpuri pice per *ghani* (mill); or more frequently oil is expressed by enclosing the seed in a small bamboo basket called *putla*. The *putla* is placed between two blocks of wood called *patri*. The operation of pressing the upper *patri* over the lower one is called *sunnum*. The outturn of oil is a quarter seer from a seer of seed. The oil-cake is called *khari*. *Keoti and dori* oil-cake are used as fuel. *Til* and mustard oil-cake are eaten by Korwas. Sugar and *gur* are eaten, but chiefly as medicine. Salt is purchased from the market and eaten daily, except on Sundays, when neither salt nor buttermilk are eaten.

Meals are common to a household. If there be old parents or friends in the house, they are attended to first, after which the husband, wife, and children eat together in the same room; but the wife has to sit a short distance away from her husband. Meals are eaten on *donas* (plates) made of leaves of the *sál*, *korèa*, *chirchiri* or *mahulan* tree. Drinks are obtained from the outstill shop. Water is procured for all purposes from the nearest river.

KISSANS.

Kissans are a Dravidian tribe of Palamau and are found chiefly in the southern tappas, rarely in the northern part of the district. The number of Kissan raiyats in the villages under report is 43, and the area of land held by them is 243·17 acres. Kissans are dark-skinned, with broad flat faces and broad noses. In height they stand about 5 feet 6 inches, and they are well built, strong, and industrious. Their chief occupation is cultivation. Service to them is extremely repugnant. They will attend to ploughing another's fields or cutting his crops for him, but nothing beyond that. They keep long hair, and wear both beard and moustache, and are a simple, truthful people.

Food.—Kissan sub-castes are (1) Nagbansi and (2) Sinduria. The former do not marry with the latter, nor do they eat or drink with them. Both classes of Kissans eat pork, goat's meat, deer, fowls, hare, peacock, but not sheep or beef or blood.

Ornaments.— The wives of Nagbansi Kissans do not wear *churis* (lac bracelets) or *tarkas* (ear-rings). They put on bits of a mango leaf or of a palm leaf plucked and twisted by themselves on their ears. They do not tattoo themselves, whereas the Sinduria women tattoo themselves and also wear *churis* and *tarkas*.

Marriage.—A Kissan may marry two or more wives if he is able to support them. Arrangements for marriage of young people are made by their parents, and are binding on them. The boy's father goes to the girl's parents with a *phutbandan* (cord for tying front of a woman's *sari*), eight annas liquor, twelve seers (one *dhara*) of rice, three seers of *dál*, quarter seer of tobacco, half seer of salt, some oil, and a *sari*. He enquires if they will give their daughter in marriage with the boy. On consent being expressed, the rice and other articles are made over to them. The acceptance of these articles binds them, and they cannot withdraw from the compact. The marriage does not take place at once. A year or two are allowed to lapse, and during this time the boy's father is bound to keep the girl properly clothed. Kissans can marry only in the months of *Falgoon*, *Magh*, and *Bysak*. On the day fixed for the marriage a goat, some liquor, and Rs. 5 as *dali* are taken and made over to the bride's father. On receipt of this the bride is brought out, and in the presence of the guests her father formally makes her over to the bridegroom's father, whom he addresses as follows:—

"Here is my daughter, whom I now make over to you. Take care of her. Examine her, and satisfy yourself, so that hereafter you may not find fault by saying that she is lame or deaf or unfit in any respect. If you are not satisfied, take back your *dali* now, otherwise hereafter hold your peace."

The bridegroom's father being satisfied takes the bride away with him to his house, where the marriage is performed. A *marwa* (wedding canopy) built of four posts with bamboo twigs and leaves as a roof is erected in the *angina* (court-yard), and an altar of two earthen vessels (*kalsas*) is made in the centre. The *bhanwar* ceremony is performed by the bridegroom and bride walking round the altar five times and scattering parched rice before themselves on the ground. At the end of each round the bridegroom bends, and while holding the bride's right ankle he lifts her foot, rubs it against a *silout* (flat mortar), from which he throws down some *hardi*, pice, and rice on the ground. Prior to the marriage ceremony a *silout* together with five pieces of hardi, five pice, and some *arua* rice have to be kept in front of the altar for the above purpose. After this the *sindur-bandan* is done. The man applies *sindur* to the girl's forehead. This is the binding part of the ceremony. No Brahman is needed, but the *napit* is employed for the purpose of paring the nails of the young couple. The marriage is consummated on the night on which it takes place. Puberty begins at 12 years. Infant marriages are not recognized. Marriages usually take place at the age of 10 to 12 years, but there are many adult Kissans who have not yet married for want of funds.

Widows are allowed to re-marry by the *sagai* form. If a woman commits adultery with a Kissan, she is not outcasted; but her seducer has to pay her husband as a fine, all expenses that he had incurred at his marriage, and after this he has to marry the woman by the *sagai* or *sagum* form. If a woman goes wrong with a man who belongs to another caste, she is turned out altogether.

Childbirth.—A woman is attended by her own caste of women alone. No *chamain* is allowed to approach a Kissan woman at this period. The cord is cut by a relative. The child is named by the grandfather if it be a boy, and by the grandmother if it be a girl. On the sixth day after childbirth the *chat* is performed by the mother having a bath and wearing clean clothes. If the child be a girl, the mother is not permitted to enter the apartment where food is cooked or for five months to approach the place where the deity is supposed to remain. Her husband will not eat food that she may cook for five months. If the child be a boy the period is extended to six months.

Funerals.—The dead are burnt. The bones, ashes, etc., are collected and thrown into the river on the banks of which the corpse is burnt. After this about half a seer of milk is sprinkled on the site of the funeral pyre. On returning to the house of the deceased, the funeral party, before entering the court-yard, have to take some *dubh* grass, dip it in water, touch a piece of iron with it, and sprinkle the water over their right foot. This is held to purify them. After this they are provided with rice and milk, which are eaten. On the lapse of ten days relatives and friends of the deceased are fed. No Brahmans are employed.

Religion.—Kissans worship Debi, to whom goats and fowls are offered annually. They also worship the sun, to which either a white goat or a white cock is offered. Their *baiga* or *pahan* makes offerings of a red kid, together with *roti* (flour cakes) at the village *goonhel* (sylvan shrine) to Duarpar to avert sickness and other calamities. The deceased parents of Kissans are represented by a small mud plinth, which is made inside every hut, and are worshipped there. If any Kissan be killed by a tiger, the person killed is supposed to become Baghaut, and his family alone has to make offerings to and worship this deity. Kissans who possess guns have no hesitation in killing tigers when able to do so.

AGARIAS.

Agarias have two sub-castes, viz., (1) Agaria, and (2) Asur Agaria. The latter do not drink water from, or eat with, the former and *vice-versâ*. The Agarias are purely cultivators. The Asur Agarias are iron-smelters of Palamau, and in villages lying to the south of the district they are blacksmiths, and repair ploughshares; but they do no cultivation at all. In both sub-castes the men are tall and well built, with dark brown complexion, broad, flat faces, and broad noses. They wear moustaches and beard, both of which are clipped short up to the skin. They have no traditions and know nothing of their history, except that they have been in Palamau for many generations. They are found chiefly in villages to the south and south-west of the district.

Food.—Both sub-castes eat pig, deer, goat's meat, fowls, fish, hare, peacock, and doves; but Asur Agarias do not eat eggs or porcupine, which Agarias have no hestitation in eating. Blood is collected in a basin, and cooked and eaten. Meat is also cooked and eaten.

Marriage.—Puberty is said to begin at the age of 12 years. Marriage takes place at the age of 10 or 12 years. Neither Brahman nor *napit* is needed. The duty of these officials is performed by Agarias themselves. The amount of the *dali* for the bride is Rs. 5. A *sari* is given to her, and one to her mother. On receipt of this, both the girl and her parents are bound. The marriage proceedings are similar to those of Kherwars. The bridegroom marks the bride on her forehead with *sindur*. They also apply blood from the little finger on their necks, the bridegroom to the bride and she to him. This is the binding part of the ceremony. The marriage takes place at the bride's house, and is consummated the same day.

Homesteads.—Agarias build their huts facing either to the north or south. No hut should face either to the east or west, "because the sun rises and sets in those directions." When a new hut is built it is occupied after an offering of new cooked rice is made to deceased ancestors.

Funerals.—The dead are buried, and also burnt. It depends on the circumstances of the family of the deceased. The poor are always burnt. When the dead are burnt, five bones, viz., one of the head, one of the shoulder, one of a finger of the right hand, one of the right leg, and one of a toe of the right foot, are kept. The remainder is collected and thrown into the river. An earthen jar is then procured, and the bones taken are deposited in it and buried on the spot on which the funeral pyre was. After this the funeral party return home, and purify themselves. This is done by placing the left foot over an iron axe, and applying water five times to the foot with *dubh* grass. After ten days the usual feasting follows.

DHANUKS.

These people allege that they emigrated from Tirhut, and first squatted in pargana Bilaunja, whence they moved into Palamau some 200 years ago. All the Palamau Dhanuks are of the Tirhutia sub-caste. The titles they use after their names are Singh, Mahto, Manjhi, and Raut.

Marital relations.—Marriages take place according to circumstances of the parents. The bride and bridegroom should be of the age of 5 or 6 years, but not below. The betrothal and other marriage proceedings are the same as those followed by other Hindus. The Brahman has to be present. The amount of the *tilak* may be from four annas, together with some *pan* and *kaseli* (betel-nut), to any higher amount, according to circumstances of the bride's parents.

Polygamy is permitted. A man may marry two or three wives if he is able to maintain them, and he may also marry two sisters, provided the elder one is first married. Puberty is said to begin at the age of 14 years. Widows are allowed to re-marry. A man marrying a

widow takes her home with him. On entering his hut both sit before the *gosain* (deity), which is represented by a small earthen plinth, and in front of this the man marks the woman on her forehead five times with *sindur*. This is the binding part of the marriage. He goes through no other form, and pays no money for the woman.

Divorce is allowed. In case a woman is divorced, her parents and relatives are called, and she is formally made over to them, and told that she may marry again if she likes. She then leaves the house in company with her people, and the matter ends. Divorces, however, are said to be rare.

In childbirth a woman is attended by the *chamain*, and the *chat* ceremony is performed within four to six days of the birth. The child is named by the parents or the Brahman, but generally by the former. A barren woman is *banji*. She is not treated with disrespect.

Funerals.—The dead are burnt. Five bits of bone from the deceased's forehead, right arm, right side, ribs, right thigh, and right leg are taken from the pyre after the corpse is burnt, and are buried under a pipul tree, and the spot is watered daily for ten days by the nearest male relative of the deceased. He hangs an earthen pot (*ghat*) filled with water over the spot, and water should drop on the ground through it. The pot is filled daily for ten *days*. On the tenth day the relatives of the deceased shave their heads, and have their clothes washed. On the morning of the eleventh day the *ghat* is broken by a Maha Brahman, who is called the Mahapatri. If the deceased be a man, the *bhoj* ceremony is performed on the twelfth day, if a woman, the *bhoj* is done on the thirteenth day. Brahman and relatives and friends of deceased are fed. No liquor is drunk.

Religion.—Dhanuks worship Goreya and Ram Thakur. At marriages offerings of he-goats are made to them. If children or others be sick, Debi is invoked, and vows are made that if the sick recover, she will be worshipped. The sun also is worshipped at full moon (*Purnamási*). Offerings of a mixture of flour, *ghi*, *gur*, cardamoms, cloves, almonds, and dates are made. This is called *manbhog*. Money also is given. The proper periods for this ceremony are in *Kartik*, *Magh*, and *Bysak*.

Clothing.—Men wear a *kurta*, which buttons on right side of neck, and costs six annas. Some wear an *anga* (jacket), which also buttons on the right, and costs eight annas. An *angocha* of four yards of cloth is worn over the shoulders, and a *mureta* of three yards of cloth is worn round the head. These cost eight annas each. A *dhoti* of four yards of cloth, the cost of which is nine annas, is worn round the body and legs, and is supported at the waist by a *danda* of cord. These cost ten annas. Two of each are worn during the year.

Women wear a *sari*, the length of which is seven yards. It costs one rupee. The front of the *sari* is tied by a *phulbanaha*, which costs two pice. A *jhula* or bodice is worn to cover the body. It costs four annas. Two of each are worn annually.

Children are permitted to remain naked up to the age of four years.

Ornaments.—The ornaments worn by men and women respectively are—

	Men.		Approximate cost.				Women.		Approximate cost.		
			Rs.	A.	P.				Rs.	A.	P.
1.	Bera ...	Bracelet of silver ...	6	0	0	1.	Khinua ...	Leaf rings worn on both ears	0	2	0
2.	Kanouai ...	Ear-ring of brass or silver	1	0	0	2.	Churla ...	Glass armlets worn on both arms ...	0	6	0
3.	Anguti ...	Silver rings worn on right hands only ...	2	0	0	3.	Churi ...	Glass bracelets worn on both wrists ...	0	4	0
4.	Anguta ...	Big toe-rings worn on both feet ...	1	0	0	4.	Hasuli ...	Silver necklace ...	5	0	0
						5.	Lasunia ...	Brass wristlet ...	1	0	0
						6.	Tairia ...	Brass armlet ...	1	4	0
						7.	Pairi ..	Anklets of kans ...	1	8	0
						8.	Baturi ...	Brass rings worn on great toes of both feet	0	2	0

KOIRIS.

The Koiri sub-castes are Barki Dangi, Chotki Dangi, Banapar, Kanaojia, Sakaldwipi, and Juruhar. These are the only sub-castes found in Palamau. The origin of the Koiris as mentioned to me by some of the Mahtos and headmen of the Banapar and Chotki Dangi castes is this. Koiris were born from Mahadeo and Gourparvati in a *ban* (jungle), and were instructed by them to *kor* (dig) the waste lands there, and bring them under cultivation. They were given *bihan* (seed), and were shown how to make, cultivate, and irrigate fields. They were taught the cultivation of onions, ginger, garlic, brinjals (*bhanta*), and other vegetables, and having gradually become expert in this, they were named Koiri after the word "Kor." Their chief occupation is cultivation. For many generations they have pursued no other calling, and to them personal service is extremely repugnant. Their skill and industry in rearing specially valuable crops that require careful and constant tending are well known, and but for these excellent market gardeners, the bazars of Palamau would be destitute of the many vegetables that form the principle articles of diet of a native household. As agriculturists they have no equal in the district, and in proof of the high estimation in which they are held, I would mention the following story which was related to me by people outside their caste:—

A Koiri named Rohee had committed some offence, and was imprisoned. When the *rohan* season came he told the warders:—"*Rohan* has come; but Rohee is absent from home."

On this being communicated to the Sircar, the prisoner was questioned as to what he meant. He replied:—"I said that *Rohan* had come, but Rohee was not at home. Had I been at home to-day, my fields would certainly have yielded a good outturn." Hearing this, the Sircar released him, with instructions that he should plough and cultivate his lands. Rohee then went home, and sowed paddy in a single *kiari* (field) covering sixty bighas. After this the Sircar sent a warder to ascertain what Rohee was doing. The warder visited the field in *Savan*, and reported that the land had been cultivated, and paddy had germinated well. Hearing this, the Sircar took all his cattle and horses to the place, and caused the paddy to be grazed down. This was Rohee's punishment, but he did not lose heart. The cattle had left their droppings, and this supplied good manure to the field. Rohee again sowed. Rain also came, and with it the paddy sprung up. In *Aughan* the Sircar again visited the field to see what Rohee was doing. Having found that paddy had come up, and was higher than his horse's stomach, and that Rohee had worked hard and improved his lands, he pardoned him, and said that he was the best of cultivators.

This story is translated from the Hindi, in which it was related to me, and is well known among the agricultural classes and often related in connection with the industry of Koiris of the district. Anyone who has travelled through tappas Goawal, Kote, Imli, and Pandag of Palamau, where Koiris have resided for many generations, could not have failed to have been struck with the sedulous care, nay, affection, with which a Koiri tends his fields. He is never happy unless he is doing something to improve his lands. The provident manner in which he collects his manure near his homestead, the careful preparation he gives to his field, and the ever-watchful eye he keeps on the changes the crop undergoes are proofs of his true calling in life. In disposition he is quiet, gentle, and law-abiding. He is the least litigious, and generally takes things calmly.

Marital relations.—The rule is that a man must marry within his own section or sub-caste. Marriages usually take place at the ages of 10 to 14 years. Puberty is said to begin at the age of 12 years. There are said to be no infant marriages among Koiris in Palamau. The proceedings in connection with a marriage are as follows:—

Two friends, called *aguas*, are sent to ascertain whether the father of the girl would be willing to give his daughter. If agreeable, betrothal takes place on a day which is fixed by him. The boy's father, accompanied by some friends, goes to the bride's house. Here the *lagan*, consisting of five pieces of turmeric, some *arua* rice, *dubh* grass, and four copper pice, are placed on a plate before a Brahman, who performs *puja* over them. If the Brahman says that the two may be married, the ceremony is complete, and is called *lagan-bandha*. Arrangements are then made for the marriage, and a day is fixed for giving of *tilak*. On the appointed day the bride's father takes a piece of cloth, a brass *duba* (cup), a *thali*, and money according to his means to the bridegroom's house, where it is made over to his father as *tilak*. The marriage takes place after this at the bride's house, where sweetmeats and clothing are presented to her and her parents. The rest of the proceedings are the same as those of Hindu marriages generally. The binding part of the ceremony is the marking of the bride's forehead by the bridegroom five times with *sindur*.

A man may marry two or more wives, provided he is able to support them. He may marry two sisters, if he marries the elder one first. Widow re-marriage is allowed by the *sagai* form. A widow is not obliged to marry any of her deceased husband's brothers. Widows of the Barki Dangi sub-caste do not re-marry. A man wishing to marry a widow goes with two pieces of cloth to her house, where he makes over one to her and the other to her mother. He then brings her away in a *dooly*. No money is paid, nor is any Brahman needed. The *dooly* follows the man up to the boundary of the village in which the woman had resided. Here the *dooly* is placed on the ground, and the man then and there marks the woman's forehead five times with *sindur* while she is still within the covered *dooly*. This binds the pair, and they go off together to the man's house.

Divorce.—Divorce is not recognised, and a man therefore may not divorce his wife. If the two are unable to agree, he has to provide her with separate quarters and support her as long as she may remain with him. If he fails to do so, he is outcasted or otherwise punished by the elders of the village, to whom he is obliged to give a *kachi* and a *pakki* meal, *i.e.*, a meal of *roti*, and also a warm one with rice and other articles. If a man entices away another man's wife both of them are outcasted for twelve years. No Koiri will eat with them during this period. They may be taken into caste again after the lapse of twelve years, provided a fine is paid by feeding Brahmans and the headman of the village. The fine is heavy, and prevents anybody once outcasted from returning to caste again.

Birth.—At childbirth a woman is attended by the *chamain* for six days, after which the *chatti* is performed by the woman being bathed by the *chamain*; the *napit* pares her nails, and her clothes are washed by the *dhoby*. The *barhi* ceremony is held on the twelfth day, and the *bisua* ceremony on the twentieth day, when the woman plasters the floor of her house with cowdung, and then has a bath. After this she goes to the well to draw water, but before doing so marks the well five times with *sindur*.

Inheritance.—Property descends to the son, if there be one; otherwise the widow enjoys it so long as she may live. On her decease the nearest male relatives inherit. Daughters get nothing beyond what the father may give them when he was alive.

Funerals.—The dead are burnt by the side of the nearest river, the fire being applied to the pyre by the nearest male relative. The funeral party bathe, and on returning home water is placed in a *karai* together with some barley, *til*, and *dubh* grass, as also a *tangi* (axe). Each person then touches the water with the *dubh* grass and afterwards the

tangi. This completes the *loha-pani* or purification ceremony. After this the head male member of the family has to hang an earthen pot with water over the roots of a pipul tree. The water should fall drop by drop on the roots. The pot has to be filled daily for ten days. On the tenth day a Maha Brahman comes and breaks the pot, and he is afterwards feasted. On the twelfth day the Brahman *purohit* of the family, and after him the relatives and friends are fed.

Religion.—Koiris have three deities. Purbia also called Maragara, who is believed to reside in the *dhawa* (verandah) of every house. Offerings of *roti* and goat's meat have to be made to him, else he causes sickness and trouble. The other deities are Kali-Mai and Bhyro Baba, who have to be appeased with offerings of food in *Falgoon*, *Dashara*, and other periods of the year.

BHUIHERS.

There is no information about these people in Mr. Risley's "Tribes and Castes of Bengal," and very little is said of them in Dalton's "Ethnology of Bengal." In Palamau Bhuihers are found only in the southern tappas. They have round, flat faces, with small, oblique eyes. They wear long hair at the back of the head, which is shaved a little over the forehead. They also wear moustaches, and have a few hairs on the chin for beard. They use the title of "Manjhi."

Food.—Pig, deer, goat, hare, peacock, and all game are eaten. Animals that die a natural death are eaten; cow's flesh is abstained from.

Homestead.—The walls of huts are made of stakes of *sál* tree, plastered over with earth. The roof is made of bamboo thatched with straw. The principal hut should face northwards. New huts are built without any ceremony.

Marriage.—Marriages are arranged by two of the elders of the village. They ask the girl's parents for her. If the barking of a deer or cry of a jackhal (*phekar*) is not heard at night, an answer in the affirmative is given on the following morning. The amount of the *dali* (purchase-money) is Rs. 3. This is paid on the day fixed, and the marriage takes place in the bridegroom's house. A *marwa* (wedding canopy) is erected there, and an altar is made below it. The proceedings are the same as those at marriage of Kherwars; but no *napit* or Brahman is present. After going round the altar five times, the bridegroom marks the bride on her forehead with *sindur*, and she with her little finger applies *sindur* to both ears of the bridegroom. This is the binding part of the ceremony. The bridegroom's mother then takes *urua* rice and scatters it on the young couple. She also takes water, waves her hand round them, and sprinkles them with the water in the direction of the house which they are to occupy. After this she leads them to the house, and leaves them there. The marriage is consummated the same day. The bride and bridegroom are married at the age of 14 and 16 years, respectively, when puberty is said to begin. Infant marriage is not practised.

Polygamy is allowed, provided the man can support more than one wife.

Divorce is effected by simply turning the woman out of the house in the presence of a panchayat. A woman is divorced only when she is unable to agree with her husband, or when she is guilty of adultery. She may re-marry after divorce by the *sagai* form.

Widows are allowed to re-marry by the *sagai* form.

Birth.—At childbirth a woman is attended by one of her own caste. A *chamain* is not called in. The mother is kept in bed for six days, after which she bathes. The child, whether boy or girl, is named by the mother.

Funerals.—The dead are burnt, and also buried. If death occurs in the morning, the corpse is burnt, if in the evening, it is buried. After burial or burning the people who take part in the ceremony return home, and in the *angina* (court-yard) have to purify themselves by sprinkling their right foot with water from *dubh* grass. After ten days the *bhoj* ceremony takes place, and friends are feasted.

Clothing.—Men wear a strip of cloth, which covers their back and front. It is supported on the waist by a piece of string. This is all their clothing at home. A *gilap* (sheet) is thrown over their body when they go out visiting. As they wear long hair, it is combed with a *kankhi* (wooden comb), which is made in the district, and sells in the market at one pice each. Women wear a sheet, which covers them from waist downwards, and is long enough to also cover their bodies. They do not wear *jhula* (bodice).

Ornaments.—Women are not tattooed, nor do they wear *churis* (lac bracelets). *Mahti* or *lasoonia* (brass bracelet), *taria* (armlet of brass), *pairi* (anklet), *anguti* (finger-ring), *tarka* (ear-ring), and *lalri* (necklace) are worn. Men wear ear-rings; also *bera* (bracelet), on right hand and *anguti* (brass rings) on fingers of left hand.

Religion.—The only deity is Bar-pahar. He is believed to remain in the homestead, and has to be propitiated annually with offering of a red cock, and every three years with a goat. Deceased parents are worshipped, and offerings of fowl are made to them.

Bhuihers do not observe the *Karma* and *Jitia* festivals. The village priest is called *pahan*. He performs the *kathool* ceremony in Bysak. Before fuel can be collected or burnt for manuring land in which cotton is to be grown, the *pahan* has to kill a pig, goat, and fowl at the *gaonhel* (sylvan shrine) to propitiate the deity. After making this offering the *pahan* gives the order for burning wood. Again in *Aughan*, before grain is weighed, the *pahan* has to make an offering of a goat by killing it at the *gaonhel*. The weighment of grain is carried out after this.

Bhuihers are an extremely simple people. They are retiring in their habits and easily frightened. I found them in the vicinity of the Reserved forests to the south of the district, and they seem to thrive best there. There are only 56 Bhuiher raiyats in the Palamau Government estate. They hold 288·18 acres of land, the rent of which on the new basis is Rs. 373-14. No mention of these people was made in the last census. It is possible that they were mixed up with Parhaiyas and Brijias, whom they resemble in features and habits. I found them honest and truthful. They cultivate the usual crops, and are good agriculturists.

ORAONS.

A Dravidian cultivating tribe of Chota Nagpur. Scattered as they are all over Palamau, Oraons are perhaps the most cheerful and light-hearted people you will find in the district. They are often mixed up with Mundas, very few of whom, I believe, reside in Palamau. The number of Oraons according to the last census is 23,799 males and 24,747 females, or a total of 48,546 in all. The number of Oraon raiyats in the villages to which this report relates, is 1,352. They hold 9,808·56 acres of land, the rent of which on the new basis is Rs. 7,054-2. They have rather round faces, with broad, flat noses, projecting jaws, low foreheads, and dark eyes. Their colour is a dark-brown, but I have also met a few of them decidedly black. In height they are seldom above 5 feet 3 inches, and Oraon women are about the same height.

Food.—Pig, beef, goat's flesh, eggs, fowls, tiger, leopard, bear, all birds except vultures, fish, field-rats and large bull-frogs are eaten. Roots of all edible kinds are relished. Rice beer called *hañria* is preferred to liquor of the outstill shop and is much drunk. Women smoke *hookah*; men chew tobacco.

Marriage.—Oraons say that formerly marriage took place when the boy and girl were "*tiari*" (fit). Now young children between the age of 7 to 9 years are being married, because people are said to laugh if early marriages do not take place. It is feared that with the advance of civilization the Oraons of Palamau are imitating Brahmans and Rajputs in the matter of infant marriages. The marriage is arranged by the parents. The young people have no voice in the matter. Two friends visit the girl's parents and obtain their consent. A day is then fixed for the meeting of the parents. On that day the bridegroom's father goes to the bride's house. The *samdi* ceremony is performed there in presence of friends. The father of the bride and bridegroom respectively embrace each other and swear to be friends for ever. After this a day is fixed for the wedding, and invitations are issued. On the day fixed the bridegroom and his father go to the bride's house. The bridegroom is taken in a *palky* or on a pony, and his mother, sisters, and near relatives accompany him as *barat*. The remainder of the proceeding is similar to what Hindus usually follow, except that no Brahman or *napit* is needed.

Birth.—In childbirth a woman is attended by women of her own caste, but in cases of difficult labour the *chamain* is always called in and stays with the patient until the infant is born. The navel cord is cut by the attendant Oraon woman. The *chamain* is not allowed to touch it. For six days the mother is attended by some female friend and is not left alone for any time, as it is believed that the hut being *chutihar* (unclean), the evil spirit *chordewan* will enter and touch the woman and kill the child. For the first two days the mother is allowed to have only a mixture of water with *haldi* (turmeric), *sont* (ginger) and *gur*. On the third day she may have rice. On the sixth day she has a bath, wears clean garments and attends to her ordinary duties. Before drawing water from the village well, she has to make five marks on the well with *sindur* (vermillion).

Children are named by the parents. Ordinarily the name adopted is after the day on which the child was born. Sometimes the name of some relative or ancestor is fixed. The common names are :—

Somra which means born on		Monday.
Mangra	,,	Tuesday.
Budhua	,,	Wednesday.
Bifaiya	,,	Thursday.
Sukra	,,	Friday.
Sanicharwa	,,	Saturday.
Etwa	,,	Sunday.

Funerals.—The dead are burnt. The body is washed and covered with a new cloth and taken to the bank of nearest river, where the burning takes place. The eldest son or next male relative lights the pyre. After the body has been consumed five bits of bone from the hands, ribs, and thighs are collected and put in a *chukar* (earthen vessel), and kept at the place where the body was burnt. Twelve days after this, when the *bhoj* ceremony is to be performed, the ashes are gathered by the people who burnt the body, and thrown into the river. After a bath, they carry the *chukar* containing the bones of the deceased to his hut. All along the way parched rice is scattered. The *chukar* is hung on the wall outside the hut. After this when food for the *bhoj* is ready, a little of everything is taken and placed in the *chukar* to satisfy the spirit of the deceased. The friends present are then feasted. In the morning if it is intended to take the bones to Ranchi for burial there, the *chukar* is buried until the day arrives for removing it; otherwise it is announced in the village that bones of deceased are going to Gunga. Each of the male residents of the village who are able then put a pice into the *chukar* and five men being friends and relatives

of deceased carry it to the river, where, after removing the pice from it, they dash the *chukar* on the ground by the side of the water. The place is then washed, so that the contents of the *chukar* may join the waters of the river. After this the men go to the nearest outstill shop and use the pice obtained from the *chukar* in drink.

Festivals.—Among Oraons the festivals are "*Karma*," "*Jitia*," "*Amawas*," "*Dashara*," "*Soharai*," "*Chat*," and "*Deothan*." The "Karma" festival is the most important.

Religion.—The Oraon deities are (1) Darha—He is supposed to reside in Ranchi; but comes to Palamau annually to visit the Oraons. If he is not propitiated, he causes sickness and other troubles. Offerings of pig, cock, and goat, and once in three years a sheep, have to be made to him; (2) Purbia—who also causes sickness. He has to get a male kid. (3) Chigur—She has to be propitiated with offerings of fowl, *roti*, and drink; and (4) Goisali, who is the god of cattle. If he is not propitiated with sacrifice of a pig, he causes sickness and death among cattle.

Clothing.—Men wear *dhoti* and a *chudder*. Some of them wear coats or jackets, and also *mureta* as a covering for the head. Women wear a *sari*, which covers their body from waist to feet, and is also used for covering their bosoms. Children are allowed to go about naked until the age of six years.

Ornaments.—Women wear *matia* (bracelet) on both arms; *lalri* (necklace) of beads, *hasuli* (necklace) of silver; *jhutia* (toe-ring); *pairi* (anklets) of bell-metal; *nakbutni* (nose-ring) of silver; *bichkani* (ear-rings) of brass; *bitla* with *jhilka* and *chilpi* (ear-rings) of brass; *tireula* (ear-rings) and *anguti* (rings) of brass and iron on fingers. Men wear *bera* (bracelet), *anguti*, *lalri*, and *kanousi* (ear-rings). Oraons of the northern tappas wear *pagra* (ear-rings), but not *lalri* (necklace) of beads.

W. M. D'C. and others—Reg. No. 2429J—150—8-8-98.

No. 736L.R., dated Ranchi, the 16th November 1898.

From—A. FORBES, Esq., I.C.S., C.S.I., Commissioner of the Chota Nagpur Division,
To—The Director of the Department of Land Records and Agriculture, Bengal.

WITH reference to your letter No. 1405S., dated the 29th July 1898, forwarding, for my and the Deputy Commissioner of Palamau's remarks, two copies of Mr. Sunder's final report on the survey and settlement of the Palamau Government estate, I have the honour to say that the report submitted by Mr. Sunder is full and exhaustive, and contains a mass of interesting information. The following remarks are offered.

2. *Paragraph 22 of Mr. Sunder's report.*—Mr. Sunder recommends the removal of the carved stone gateway from the old Palamau Raja's palace to Daltonganj. I intend to visit the locality during my approaching cold weather tour when I will consider this proposal.

3. *Paragraph 33 of Mr. Sunder's report.*—I entirely agree with all that Mr. Sunder says in regard to the utility of *ahars* or irrigation reservoirs, and the necessity of adding to their number wherever necessary and maintaining the existing ones in a proper state of repair. As regards the proposal that a special Government grant be made for this purpose, the Deputy Commissioner will be requested to give his attention to the matter, and to specially report any cases where this may appear necessary or advisable. I note that clause 15 of the draft form of patta forwarded with this office No. 647L.R., dated 11th October 1898, provides for the raiyats giving their assistance in this matter.

4. *Paragraph 35 of Mr. Sunder's report.*—Here Mr. Sunder specially mentions two important irrigation schemes by damming up the rivers Naduara and Hargoroa, and also recommends a third smaller one by damming the Simar khal in village Sagalim. The preliminary survey of the first of these, viz. the Naduara Nadi irrigation scheme, has already been sanctioned by the Board in their letter No. 180A., dated the 28th July 1898. The Deputy Commissioner will be asked to report on Mr. Sunder's proposals in the two other cases.

5. *Paragraphs 46 and 64 of Mr. Sunder's report.*—The Deputy Commissioner remarks that the annual fair at Daltonganj mentioned by Mr. Sunder commences on the 20th Magh and not on the 13th as stated by him.

6. *Paragraphs 52, 54 and 57 of Mr. Sunder's report.*—In these paragraphs Mr. Sunder calls some of the local zamindars "Chiefs," a title to which they have no claim now.

7. *Paragraph 61 of Mr. Sunder's report.*—In this paragraph Mr. Sunder recommends that the sums now realised from markets should in future be expended on their improvement, instead of being credited, as at present, to miscellaneous land revenue. It will be sufficient if proper allotments be made on this account out of the Estates Improvement Fund on special reports submitted by the Deputy Commissioner. Special orders by Government do not appear necessary.

8. *Paragraphs 73 and 73(a) of Mr. Sunder's report.*—The increase in cultivated area since the last settlement, taking *dhankhet* and *bhita* alone as cultivated lands has, according to Mr. Sunder, been 38,767·07 acres or 221 per cent. of the cultivated area found at the last settlement, the total area of such lands at the present settlement being 56,278·51 acres. Mr. Sunder says that the increase in cultivation of *dhankhet* or rice lands has been small owing to his having classified and assessed as 1st class *bhita* a considerable area of land entered by the amins in the khatians as 3rd class *dhankhet*. This he did, *firstly*, to remedy errors made at the time of survey in classification of soil, and, *secondly*, because the rates for 1st class *bhita* were more favourable to the tenants than those of the 3rd class rice lands. Moreover, the difference between 1st class *bhita* and 3rd class *dhankhet* is, Mr. Sunder states, so fine that he preferred to lean on the side of the tenants in this matter. This last remark, however, is not borne out by Appendices I to XVIII. They show that out of 399 villages settled in 56 the rent assessed on 3rd class rice lands was equal to that assessed on 1st class *bhita*, in 31 it was 33 to 50 per cent. in excess, in 234 double, in 31 treble and in 5 villages four times that of 1st class *bhita* lands. The distinction, therefore, between 3rd class *dhankhet* and 1st class *bhita* lands in the majority of villages is not so fine as Mr. Sunder appears to think, though he is quite right in saying that the classification he has adopted is much in favour of the tenants.

9. *Paragraph 81.*—The number of non-resident raiyats in this paragraph has been put down at 3,662. The correct number appears to be 3,622. This paragraph shows that when the last settlement was concluded there were only 5,476 raiyats, but their number has at the present settlement risen to 12,952, excluding rent-free holders. It will thus be seen that there has been an increase of 7,476 raiyats. Of the total number of raiyats 9,330 are resident and 3,622 non-resident.

10. *Paragraphs 88 to 92.*—The abwabs enumerated here are paid in jagirdari villages. It is satisfactory to learn that in only two Government villages Mr. Sunder found that the thiccadar annually levied any fees from the raiyats for payment to the village "Baiga" for propitiating the village deities.

11. *Paragraph 93.*—With reference to this paragraph of the report the Deputy Commissioner states as follows:—

"This paragraph is liable to misconstruction. If Mr. Sunder wishes to imply that the Deputy Commissioner has no voice in the matter, his statements are altogether misleading. A transfer has never been recognised without the consent of the Deputy Commissioner. At the same time no obstacles are thrown in the way of the transfer of a holding if it is found that the transferee is a fit person to have the settlement, and then only, provided all rent due from the transferor has been paid."

The Deputy Commissioner's remarks apply equally to the practice in the Government khas mahals in the other districts, and generally to all zamindari estates throughout Chota Nagpur excepting only in the case of registered *bhuinhari* lands, where, I regret to say, the pernicious custom of free barter of lands appears to be creeping in. Clause 5 of the draft form of patta will, I hope, provide against this evil.

12. *Paragraph 95.*—Mr. Sunder is apparently unaware of the fact that *assami* is the term in ordinary use as designating a cultivator or raiyat in Hindi districts. It is only in Bengali-speaking parts of Bengal that it means an accused person.

13. *Paragraph 97.*—Mr. Sunder omits to state that all the tenures mentioned except *khairat* are resumable. This is not anywhere noticed in the report, though perhaps it might be inferred. At any rate it should be understood, and I see no reason under the circumstances for the proposed sanction being given by Government.

14. *Paragraph 98.*—The Baigai and Pujari lands in Palamau correspond to the *Pahanai* (*Dabkatari*) and *Panibhara* lands in Lohardaga. They are the holdings given by the landlords to the village priests in remuneration for the worship of the village *Bhuts*, and are purely service lands which the holders have no right either to sell or mortgage.

15. *Paragraph 101.*—The Deputy Commissioner is in favour of resuming these chakran lands and assessing them to rent, the chaukidars being paid their salaries entirely in cash. I do not myself agree in the least with this proposal. The chaukidars set great store by their possession of these lands, and to deprive them of these service tenures would greatly diminish the value, in their eyes, of the office and the consequent hold we have over them.

16. *Paragraphs 102 and 103.*—It would seem from these paragraphs that Mr. Sunder is under the impression that the most important of the 51 *khairat* tenures mentioned in the statement given in paragraph 96 of his report were the subject of the enclosures to this office No. 799R., dated 17th August 1894, to Board. This is, however, not the case. The jagir and ijara tenures which were mentioned in the enclosures to this office letter referred to above are quite distinct from these 51 petty tenures. They are mostly large and extensive grants, sometimes comprising a number of villages, and formed the subject of enquiry by a special officer, and have all since been raised to the status of "estates." They have nothing to do with the 51 petty tenures mentioned in paragraph 96.

17. *Paragraph 116.*—Mr. Sunder here states that the Palamau ploughman (harwah) takes the field at about 7 A.M., and seldom leaves it before 4 P.M. This, I believe, is opposed to the general custom prevalent in other parts of Chota Nagpur, where the ploughman begins his work early in the morning and continues ploughing till midday at the latest, giving his plough cattle rest for the remainder of the day.

18. *Paragraphs 164 and 186 of Mr. Sunder's report.*—Mr. Sunder here states that *urid* and *rahar* are exchanged by some of the Palamau raiyats with their mohajans "for an equal quantity of rice or salt." This, I think, is a

mistake, except perhaps during times of famine. The cereals *urid* and *rahar* may no doubt be exchanged for an equal quantity of rice; but salt in the interior never sells cheaper than 6 or 7 seers a rupee, whereas *urid* and *rahar* are usually twice or three times as cheap as this. He is, however, quite right in saying that salt is usually bartered in exchange for grain in the village markets.

19. *Paragraph 246 of Mr. Sunder's report.*—Mr. Sunder here gives an account of the manufacture of country guns. He says, "country guns are found all over the district, and are made by gunsmiths who sell them according to length of the barrel, the rate being a rupee per span." The Deputy Commissioner has already been asked for a full report on this subject.

20. *Paragraphs 251 and 252 of Mr. Sunder's report.*—It is stated here that tassar cocoons where found attached to inaccessible parts of an *Asan* tree are generally removed by cutting off the branches, and that even when the cocoons can be easily reached, the natives prefer to lop off branches wholesale in order to collect them. The destruction of the tree is, Mr. Sunder says, so great and unnecessary, that he thinks it would be a wise policy to stop the farming of *koa* altogether. I am inclined to think that Mr. Sunder takes a very exaggerated view of this matter; but a special report on the subject will be called for from the Deputy Commissioner. As regards the rest of Mr. Sunder's remarks in this paragraph, there seems no reason why, under the Protected Forest Rules, *koa* settlements should not, in future, be made.

21. *Paragraph 255 of Mr. Sunder's report.*—The question here raised seems to be one for the Forest Department to decide. The Deputy Commissioner on this subject remarks as follows:—

"This year, I understand, the Forest Officer has succeeded in settling *khair* trees in the Protected Forests for the manufacture of catechu for Rs. 1,200. I do not agree that the cutting of these trees should be altogether stopped."

22. *Paragraph 287 (a) of the report.*—Mr. Sunder here gives a description of the *khamia* system, and urges that Government should take steps to ameliorate the condition of the *khamias* by causing fair rates of wages to be fixed for them. The picture given here seems somewhat overdrawn, in respect, at any rate, of gazetted officers on tour, who, I know, as a fact, are particularly careful to see that proper rates are paid to their coolies. That there are great abuses by underlings and other irresponsible persons is no doubt true, but there is every reason to hope that, as the country becomes properly opened out and the people better aware of their rights, the system of forced labour will die out of itself without the necessity of any interference on the part of Government.

23. *Paragraph 324.*—Mr. Sunder is correct in stating that chak Chappardaga was excluded from the settlement under my orders. The facts were as follows:—

In 1837 the village of Pathria, together with the chak in question, were resumed on behalf of Government as invalid lakhiraj holdings under Regulation II of 1819, from the ancestors of one Mussamat Dhulin Dharam Nath Koer, who were also elaquadars of the adjoining mauza Danda. After the resumption, one Lalla Radha Kissen obtained the thicca from Government for a period of 22 years, viz., from 1837-38 to 1859-60. The thiccadar did not, however, ever succeed in obtaining possession of the area of 136½ bighas, comprising the chak in question, which continued throughout in the possession of Mussamat Dharam Nath Koer, the holder of village Danda, notwithstanding the thiccadar's successive attempts to oust her. Under the circumstances, I directed, on objection by the adverse holder, that the disputed area should be struck out of Mr. Sunder's settlement, and at the same time I asked the Deputy Commissioner whether there was any evidence to establish the claim of Government to the disputed area after so long dispossession. The Deputy Commissioner, after consulting the Government Pleader of Lohardaga, reported that a suit for the recovery of possession of the disputed land could not succeed, and the matter has not therefore been carried further.

24. *Paragraph 336 of the report.*—Here Mr. Sunder says that a mistake has been committed in attempting to classify both lowlands and uplands. He would have classified both uplands and lowlands into only two classes. Mr. Sunder says that the raiyats themselves are unable to classify their lands without considerable hesitation and difficulty, and that in his opinion it would have been better to have the revenue assessed according to the soil of each field or according to the classification which the majority of the tenants understood. In reference to these remarks, I may note that, in the two districts of Hazaribagh and Lohardaga which adjoin Palamau, the recognised division of both uplands

and lowlands is invariably into three classes, and this was accepted by Mr. Slack in all the important settlements conducted and concluded by him whilst employed as Divisional Settlement Officer of this Division. Personally, I have no experience of the Palamau lands, but I am assured that in Manbhum and Lohardaga the distinction between 1st, 2nd and 3rd class lands (both rice lands and uplands) is so marked that there is no difficulty in distinguishing the one from the other, and that the raiyats themselves quite understand the difference.

25. *Paragraphs 346 and 347.*—I see no reason to think that the raiyats will misunderstand our giving them pattas, and I consider it, for many reasons, advisable, both in the interests of the raiyats themselves and in those of Government, that the usual procedure in this matter should be observed.

26. *Paragraphs 356 and 358*, show that the rental of the estate, as fixed by Messrs. Hewitt and Forbes, was Rs. 40,843. This amount was increased by the thiccadars to Rs. 57,693. The rent now assessed is Rs. 74,433. The increase on the rent of last settlement is, therefore, 82 per cent, and that on attested rent (Rs. 57,693) 29 per cent. This increase Mr. Sunder attributes entirely to increase in cultivation since the last settlement.

In paragraph 357 he gives a tabular statement from which it would appear that the increase in cultivation has been about 221 per cent., viz., 32 per cent. in rice lands and 501 per cent. *bhita* or uplands. The area of cultivation by the last survey (by Mr. Forbes) is given in column 5 of the tabular statement referred to above. I do not, however, understand where Mr. Sunder has obtained his figures. In column 13 of Table III appended to Mr. Forbes' final report, the total *cultivated* area in the 17 tuppahs settled by him is shown at 43,426 acres, whereas the cultivated area "by last survey" shown in column 5 of Mr. Sunder's statement (*vide* paragraph 357) is only 17,511 acres. That the figures shown in column 5 of Mr. Sunder's statement are apparently incorrect is further borne out by the fact that, whereas in paragraph 583 of Mr. Forbes' final report the area of rice lands alone in tuppah Tuppa alone is stated to be 644 *acres*, Mr. Sunder has entered only 485 acres as the area of *dhankhet* lands "by last survey," against the said tuppah. Again, in paragraph 604 of Mr. Forbes' final report the area of rice lands in tuppah Bari at the time of the last settlement has been stated to be 4,726* acres, but Mr. Sunder has put it down at only 1908·26 acres. I give below in juxtaposition the total cultivated areas in *acres* in the several tuppahs as given in statement III appended to Mr. Forbes' report and the areas shown in Mr. Sunder's statement.

* I note, however, that this does not agree with the figures in column 13 of Mr. Forbes' Table III.

Name of tuppa.	Area of cultivation in acres as found by Mr. Forbes.	Area "by last survey" as given in Mr. Sunder's report in acres.	Area found by "present survey" in acres.
1	2	3	4
1. Kate	5,098·27	3,256·74	8,399·67
2. Pundag	6,333·45	3,964·61	8,863·76
3. Imli	2,735·23	860·62	3,308·21
4. Bari	3,950·12	3,103·58	11,870·50
5. Taleya	1,262·75	736·19	1,725·48
6. Gowal	2,111·37	1,617·70	3,751·49
7. Surhey	350·64	82·44	354·59
8. Ambar	17·10	17·65	20·49
9. Japla	.....	.....	97·45
10. Tuppa	2,500·68	531·02	1,768·10
11. Mankeri	3,925·75	952·28	3,969·49
12. Seema	6,325·27	1,168·24	5,726·21
13. Chechari	176·36	27·39	74·14
14. Bareysand	2,410·24	209·98	1,245·25
15. Khami	3,393·20	350·95	1,154·80
16. Durjag	2,505·44	527·07	3,614·77
17. Dathu	15·83	16·12	60·25
18. Barkol	309·64	88·86	273·86
Total ...	43,426·25	17,511·44	56,278·51

The figures given above would show that the increase in cultivation, instead of being 221 per cent. as stated by Mr. Sunder, has only been 29·6 per cent. during the 30 years which have intervened between the completion of Mr. Forbes' settlement and the settlement made by Mr. Sunder. That the figures shown in column 13 of Mr. Forbes' Table III are given in acres may be presumed from the headings of columns 14 and 16 of the table. I am sending an extract of this paragraph to Mr. Sunder with the request that he will submit any explanation he may have to give of the discrepancies noticed above, forwarding a copy at the same time for your information.

27. *Paragraph 367.*—It is possible that the kists might with advantage be recast. The present Deputy Commissioner seems to be of this opinion. I will discuss the matter with Mr. Beachcroft when I visit Palamau during the cold weather.

28. *Paragraph 374.*—The questions here referred to are being separately discussed between yourself, this office and the Board of Revenue, and need not be considered here. I would only remark that Mr. Sunder, in recommending the extension of the Maintenance of Records Act, III(B.C.)of 1895, to Palamau, is writing of a matter of which, I believe, he has no experience. I have no doubt myself that the measure, amongst the aboriginal and semi-aboriginal cultivators in Palamau, would be perfectly futile.

T. H. G.—Reg. No. 4974C—150—2-12-98.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

No. 329S.

FROM P. C. LYON, ESQ., I.C.S.,

Director of the Department of Land Records and Agriculture, Bengal,

TO THE SECRETARY TO THE BOARD OF REVENUE, L. P.

Dated Calcutta, the 21st February, 1899.

SIR,

I HAVE the honour to submit herewith the final report of the settlement of the Government estates in Palamau, and to express my regret for the delay that has occurred in its submission. For that delay, however, my office is not wholly responsible. Although the report bears date the 24th October, 1897, the full and complete version of it was not ready on that date, and it was not until August of the following year that the report was received in its final form from the printer's hands. The correction of the proofs was a troublesome task, and Mr. Sunder found it difficult, consistently with the due discharge of his other duties, to deal with them promptly. In July of 1897 fair proofs were sent for criticism by the local officers, and the Commissioner's remarks on the report, copy of which is herewith forwarded, were not laid before me until the commencement of December last.

2. The Government estates in the Palamau district which have been brought under survey and settlement are comprised in 399 villages with an area of 425 square miles. Of this area, 294 square miles of cultivated and occupied lands were cadastrally surveyed, a traverse survey only being made of the remaining 131 square miles of jungle and waste lands. The area cadastrally surveyed was found to be held by 15,763 tenants, including underraiyats, and the aggregate existing rents attested amounted to Rs. 57,693. These rents were raised during the settlement to Rs. 74,433, or by 29 per cent., the increase over the rents fixed at the last settlement in 1871, which amounted to Rs. 40,843, being 82 per cent. The incidence of rent after the conclusion of the present settlement amounts to no more than Re. 1-2-6 per cultivated acre, which is certainly moderate. The survey operations commenced in July 1893, when the traverse survey was begun by Mr. L. F. Berkeley of the Imperial Survey Department, and the work was concluded by the submission of the final report by the Settlement Officer Mr. Donald Sunder in October 1897. The total cost incurred amounted to Rs. 79,165 for traverse and cadastral survey and *khanapuri*, and Rs. 40,387 for attestation and assessment, or Rs. 1,19,552 in all, which gives a rate of 7 annas per acre on the whole area, or 10 annas 2 pies on the area cadastrally surveyed.

3. I believe that the Board will find Mr. Sunder's report a full and interesting one, and will agree with the Commissioner and myself in thinking that the mass of information contained in the lengthy Appendices attached to it is well worthy of permanent record. The map which has been prepared, under Mr. Sunder's direction, to illustrate the report, and the encyclopædic information contained in the report itself as to the physical features of the country, its agricultural conditions, the flora and fauna found in it, and the habits and customs of the people, cannot fail to be of great value to the administration. I would, however, call attention to the criticisms which have been made by the Commissioner in some matters of detail which would appear

to show that, if Mr. Sunder had had a longer experience of the district, his views on some points would have been expressed with greater moderation, and would have in consequence been more trustworthy.

4. The first fifteen chapters of the report, containing 287 paragraphs, are devoted to a general description of the tract under settlement, its physical features, the population and its castes, the material condition of the people, their trades and manufactures and the agriculture practised by them. Mr. Sunder's remarks and recommendations on the subject of irrigation have already been noted by the Commissioner, who has taken action upon them; but it may be hoped that the proposal to move a certain carved stone gateway from Palamau to Daltonganj will not be pressed, as the practical or artistic expediency of such a proceeding seems open to question. In paragraphs 71 to 73 (*a*), and again in paragraph 357, Mr. Sunder gives figures to show the increase in cultivated area since the previous settlement, which are not only difficult to reconcile with the figures in Mr. Forbes' report on that settlement, as has been pointed out by the Commissioner, but also appear to be inconsistent with the figures given by Mr. Sunder himself in the rate report submitted by him to Government. The explanation asked for by the Commissioner has not as yet reached me, and I will enquire further for it, but in the meantime the figures appear open to doubt.

5. The detailed information on agricultural subjects contained in paragraphs 109 to 241 of the report, combined with the further information contained in the Appendices, afford us a graphic picture of the daily life of a cultivator in this district, and give much insight into his wants and his resources, while supplying evidence at the same time of much patient industry on the part of the Settlement Officer, and much intelligent sifting of the information obtained by him. These paragraphs form a model of the use to which the valuable material available to all Settlement Officers may be put, and of the practical advantages that may be realised for administrators in the future through the opportunities that such officers obtain for ascertaining the realities of the life of the peoples among whom they are labouring.

6. Part II of the report, which deals with the fiscal history of the tract under settlement, is sufficient; but Part III, in which the actual account is given of the survey and settlement operations, contains scant notice of the important work done by the Survey Department and by Mr. Bright, the Deputy Commissioner, in the years 1892-93 and 1894, and but little information as to the survey of the estates and the preparation of the records for them. Whereas it had been originally intended that a Settlement Officer should be appointed at the commencement of the operations for the organisation and direction of the work from the beginning, practically the whole of the survey and record writing was done by the Survey Department under Mr. Bright's supervision, while the system of attestation was also laid down in rules by that officer, before any Settlement Officer was appointed. In these circumstances, I am bound to say that the isolated quotation made by Mr. Sunder, in paragraph 311 of his report, from a letter written by Mr. Bright two and-a-half years before Mr. Sunder's appointment, can hardly be held applicable to that appointment, seeing that in the meantime much of the work of organisation had been completed, and many of the most serious problems raised by the work had already been disposed of. I do not wish to prejudice the excellent and indefatigable work done by Mr. Sunder, but a careful perusal of the correspondence relating to the early stages of the work, when opposition and friction were most to be looked for, and many difficulties had to be faced, goes far to show that the conciliatory attitude of the raiyats, and the ultimate success of the settlement, were due in no small measure to the excellent work done by the Survey Department under the detailed guidance and supervision of Mr. Bright, whose unrivalled knowledge of the people of the district proved of the utmost assistance to the operations. And it must also be noted that, during the whole of this period, the progress of the work was carefully watched by Colonel Sandeman, Director of Bengal Surveys, and by my predecessor, Mr. Macpherson, who constantly advised the local officers and brought their experience of other settlements to bear upon the work.

7. The first proposals for the survey and settlement of these estates are contained in Mr. Bright's letter No. 77R., dated 29th April, 1892, in which all the main points which afterwards became the subject of prolonged correspondence were touched upon, and a complete review of the existing position of

affairs in the estates was given. Owing to the difficulty found by Government in providing officers and funds for the operations, however, their initiation was postponed until July, 1893, when traverse work was commenced with a view to the completion of the cadastral survey of the estates in the survey year 1893-94. During this year, commencing on 1st October, 1893, very substantial progress was made, though the original programme was not worked up to. The traverse survey was completed and the cadastral survey and *khanapuri* of some 210 villages out of 399 were carried through. Some small amount of attestation was also done by an Assistant Settlement Officer, Babu Rameswar Pershad, who was appointed for this purpose and for the inspection of *khanapuri* work. The rules for both *khanapuri* and attestation were prepared by Mr. Bright, and an excellent report was submitted by him at the close of the year. Much difficulty was found in pressing on the work owing to the slowness of the local amins employed, and the discovery that a far larger proportion of the area of the estates was under cultivation than had been expected. As was recognized by Mr. Macpherson, my predecessor at the time, the work of completing the records had been made plain for the Settlement Officer by Mr. Bright before that officer came on the scene.

8. Mr. Sunder joined his appointment in November, 1894, and while *khanapuri* and attestation work proceeded on the lines previously laid down for it, he did much to press on the latter work and prepare the way for the submission of his rate report, which was sent in by him in August, 1895. Attestation work was completed in the course of this survey year, 1894-95, and, after that, the work remaining to be done was the calculation and introduction of the new rents at the rates sanctioned by Government, the distribution to the raiyats of their *jihrists* or extracts from the *jamabandi*, the settlement of the Government miscellaneous demand, the final winding up of the settlement, and the submission of the completion report. This work, however, took from September, 1895, to October, 1897, the abnormal delay being due to many causes, of which the chief were the prosecution of certain enquiries made by Government relative to the settlement of miscellaneous revenue, which delayed the issue of their orders on this subject until August, 1896, and the deputation of the Settlement Officer on famine duty from February, 1897, up to July in the same year. As Mr. Sunder was employed during a great part of the time in demarcating the areas to be regarded as protected forests, and in other miscellaneous enquiries, and was also given time to collect much of the valuable information incorporated by him in his report, the delay is not altogether to be regretted.

9. In paragraph 336 of his report Mr. Sunder has quoted from his rate report his interesting criticism of the system of classification of lands adopted in this survey, and, although the soundness of this criticism is challenged by the Commissioner, it is consistent with such experience as I have had in other parts of Bengal, where it has been too often assumed that the elaborate classification of lands adopted by zamindars and patwaris is recognised by the raiyats and understood by them. In North Bihar there is little doubt that the classification is resorted to in many cases solely for the purposes of an illegal enhancement of rents, and I have frequently ascertained that the raiyats themselves were quite unable to classify their lands without the assistance of the landlord's agent and his books, and that frequently that agent himself could not distribute the lands on the ground in their alleged classes.

10. The account given by Mr. Sunder in paragraph 337 of the enquiries made by him in connection with his assessment of rents shows much sound appreciation of the difficulties with which he had to contend and intelligence in meeting them, but the subsequent paragraphs 339 to 344, in the Chapter on "Fixation of Rates," give a very inadequate account of the proceedings that led up to the final sanction by Government of the rates proposed by Mr. Sunder. In the original rate report submitted by Mr. Sunder in August, 1895, it was stated that the rates he was proposing were practically the same as those of Mr. Forbes' settlement, and this statement, and some others contained in the report, were adversely criticised by the Deputy Commissioner when forwarding the report. On receiving a proof copy of his report for correction, Mr. Sunder revised it in many respects, and modified his previous statement as to the rates proposed by him, inserting arguments and figures to show that they were 44 per cent. in excess of Mr. Forbes' rates in *dhanhar* lands and 10 per cent. in excess in *bhita* lands. When the rate

report was subsequently dealt with by the Board, this large increase in rates was severely criticised, and the various assertions made by Mr. Sunder as to his proposal coming at the same time to their notice, Mr. Sunder was called down to Calcutta to explain them. It appears that Mr. Sunder then satisfied the Board that, as is shown by the results of the settlement, there had been no practical enhancement of rates, and his rates were accordingly accepted. Mr. Sunder has not, however, as far as I am aware, explained how his statements in his rate report as to his enhancement of Mr. Forbes' rates are to be reconciled either with his subsequent explanations to the Board or the facts disclosed by the results of the assessment. There is also, as noted by me in paragraph 3 above, some confusion between the rate report and the final report in the matter of increase of cultivation. The assessment of rents was not, on the whole, such a difficult or elaborate piece of work as it has been made to appear, there being little actual change made in the rates, and the whole enhancement working out to 32 per cent. over the existing rent, a sufficient but normal increase, fully justified by the rapid extension of cultivation.

11. The orders of Government, referred to in paragraph 363 of the report, relative to the assessment of trees, were preceded by lengthy correspondence on the subject, which was concluded by Mr. Marindin's exhaustive report, contained in his letter No. 453L.R., dated 19th June, 1896, on the whole subject of the settlement of this important item of miscellaneous revenue. Mr. Marindin's recommendations were accepted in all respects.

12. There was also much correspondence on the subject of the introduction of *khas* management in the place of the *thikadari* system which was previously in force. The first recommendations for this change were made by Mr. Bright in January, 1895, when he received the support of Mr. Sunder, Mr. Grimley and my predecessor, Mr. Macpherson. On a further report being called for, Mr. Sunder, in October, 1895, urged the retention of the *thikadars*, but Mr. Streatfeild, who had succeeded Mr. Bright as Deputy Commissioner, Mr. Grimley and Mr. Marindin again pressed for the introduction of *khas* management, which was ultimately sanctioned by Government. This question is referred to by the Settlement Officer in paragraph 365 of his report.

13. The important question of the maintenance of the records, on which Mr. Sunder makes certain suggestions in paragraph 374, is now under my consideration, and I am to meet the Commissioner at Daltonganj early in March next to decide on the system to be adopted. It is clear that the proposal made by the Settlement Officer for the introduction of the Land Records Maintenance Act, III (B.C.) of 1895, is not a suitable one; and as it seemed advisable both to Mr. Forbes and myself that we should deal with the question on the spot, it has been impossible for me to avoid the delay that has occurred in disposing of the reference made to me on the subject by the Board.

14. As I have pointed out above, much of the success of the settlement is due to the admirable work done by Mr. Bright in organising the proceedings from the beginning. Mr. L. F. Berkeley's labours also merit recognition at our hands, and Babu Rameswar Pershad, the Assistant Settlement Officer, did good work. Mr. Sunder was unfortunately unable to secure the full co-operation of local officers that he might otherwise have enjoyed, owing to his serious differences with the Forest Department and the Survey Department, and with two at least of the Deputy Commissioners with whom he worked. But in spite of these difficulties his indefatigable industry, his tact in dealing with the people, and his knowledge of the requirements of the work were conspicuous in his conduct of the operations, and the report which I now submit bears evidence of the enduring value of the results attained by him.

I have the honour to be,

SIR,

Your most obedient servant,

P. C. LYON,

Director of the Dept. of Land Records and Agriculture, Bengal.

T. N. R.—Reg. No. 6610C—171—22-2-99.

No. 288A.

FROM F. A. SLACK, Esq.,

Secretary to the Board of Revenue, L.P.,

TO THE SECRETARY TO THE GOVERNMENT OF BENGAL,

REVENUE DEPARTMENT.

Dated Calcutta, the 30th March 1899.

LAND REVENUE.
(Surveys and Settlements.)

SIR,

THE HON'BLE MR. G. TOYNBEE.

I AM directed to submit herewith, for the consideration and orders of Government, a copy of the final report, dated the 24th October 1897, on the survey and settlement of the Palamau Government estate, together with the remarks made thereon by the Commissioner of Chota Nagpur in his letter No. 736L.R., dated the 16th November 1898, to the address of the Director of Land Records, Bengal, and the latter's review recorded in his letter No. 329S., dated the 21st February 1899. The very great delay which has occurred in submitting the final report has been explained by Mr. Lyon in paragraph 1 of his covering letter, but the Board are constrained to remark that the explanation is not wholly satisfactory and that such delays should be avoided in future.

2. The district of Palamau, comprising an area of about 4,905 square miles, contains four parganas, viz., Palamau, Japla, Belounja, and Tori. The pargana of Palamau was taken possession of by the British Government in A.D. 1773, and several settlements were successively made with the old Chero rulers of the pargana for the payment of revenue assessed. The pargana became a Government estate by right of purchase at an auction sale for arrears of revenue in A.D. 1812. It was granted in 1816 to Raja Fatteh Narayan Sing of Deo, in the Gaya district, and to his son, Ghanesam Sing, for loyal services rendered; but owing to the oppressions of the Raja's agents, a revolt broke out, and Government resumed the estate in 1818, revoking its deed of grant and allowing the Raja a remission of Rs. 3,000 a year from the revenue of his Bihar estates by way of compensation. The old Chero rulers of the estate had created many jagirs and other tenures resumable on failure of male heirs of the grantees, and kept a portion of the pargana as *khalsa* or personal property. The Government stepping into the rights of these rulers did not press their rights to resume these jagirs and other tenures, but settled the *khalsa* villages from time to time. The question of the resumption of the jagirs and other tenures has been finally settled in Government order No. 3917, dated the 14th August 1895, under which they have been raised to the status of estates, and the Government has abandoned their claims to resume them. The last regular raiyatwari settlement of the *khalsa* villages of the Palamau pargana was made by Mr. Forbes for thirty years. It expired on the 31st of March 1894; but under Government order No. 728T.R., dated the 6th October 1892, the settlement was renewed from year to year until March 1896, when the *thikadari* or farming system was abolished, and *khas* management introduced with effect from the 1st of April 1896, but with permission to settle with such individual *thikadars* as might have special claims to consideration on account of long ancestral connections with the village or of extensive improvements effected by them or by their predecessors. The increased rentals caused by the present settlement have taken effect since September 1896, the beginning of the *Fasli* year, that being the era current in Palamau.

3. The proposals for the survey and settlement of the *khalsa* villages of the Palamau Government estate were sanctioned in Government order No. 277L.R., dated the 16th of January 1894, and the main principles for carrying out the work were settled in Government order No. 840L.R., dated the 14th of February 1894 The survey operations under Act V (B.C.) of 1875 were commenced, in anticipation of Government sanction, in July 1893 under the supervision of Mr. L. F. Berkeley of the Imperial Survey Department,

and ended by the 12th of June 1896. Record-writing and attestation proceeded simultaneously, the latter having been begun on the 6th of August 1894 by Babu Ramesvar Persad, kanungo, under the supervision of Mr. W. R. Bright, Deputy Commissioner. Mr. Donald Sunder, Deputy Collector, took charge of the settlement on the 17th of November 1894. He submitted his rate report in August 1895, settled rents under Act VIII (B.C.) of 1879 by the end of April 1896, published his *jamabandis* in August following, and, having issued *ferists* or extracts thereof to the raiyats, closed the work by submitting his final report in October 1897. The slow progress in the interval between the submission of the rate report and the completion of the work has been fully explained by the Director in paragraph 8 of his covering letter.

4. The Palamau estate as now surveyed and settled comprises 399 villages with an area of 425 square miles, of which 294 square miles, cadastrally surveyed, are cultivated and occupied, and 131 square miles, traverse surveyed, are jungle and waste. The cultivated area was found to be occupied by 15,763 tenants, inclusive of 2,519 under-raiyats. At Mr. Forbes' settlement the rent settled amounted to Rs. 40,843. His assessment was based on the *pariadari* and *uttakar* systems of settlement, as explained in paragraph 309 of the final report, and on the classified rates fixed by him (*vide* paragraph 624 of Mr. Forbes' report). He settled the lands with the cultivators or raiyats, but over them were placed *thikadars* or farmers, who were paid 10 to 15 per cent. commission on their rent collections, supplemented in some cases by grants of *manjhas*, presumably the *nij jote* lands, which latter have been resumed and assessed to rent at the present settlement. By the simple expedient of abolishing these rates and ignoring the distinction between the two systems above referred to, and thus settling the relinquished and new lands at higher rates, the *thikadars* forced up Mr. Forbes' settled rental of Rs. 40,843 to Rs. 57,693, which at attestation time in the present proceedings was recorded as the total of the existing rents. In the settlement under discussion this rental has been raised to Rs. 74,433, or by 29 per cent. over the existing rents and 82 per cent. over those settled by Mr. Forbes. The increase is chiefly due to extension of cultivation. An additional assessment of Rs. 3,270 has also been imposed on *mohua trees*, and of Rs. 10,087 on lac-bearing trees, which latter have been temporarily settled for one year only. The gross revenue has thus been raised from Rs. 57,693 to Rs. 87,790, and as this increase has been attained without any friction with the tenants, it cannot but be called most satisfactory.

5. The incidence of the present settled rent per cultivated acre works out, on the other hand, to Re. 1-2-6, and the Board agree with the Director that this average is moderate. Besides this moderate rate the raiyats, whether rent-paying or not, have for the first time been granted some *mohua* trees, such having previously been all settled with the farmers, and those that are resident have further obtained 0·19 acre each of *gharbari* land rent-free. The benefits of the Tenancy Act as regards occupancy right have, moreover, been extended to them in the record of their rights and status, as will appear from the appended classification :—

Paragraphs 71 and 79 of the final report.

Class of Cultivators.	Number of holdings.	Aggregate cultivated area held by each class.	Average area of cultivated lands per holding.	Rents existing.	Rents settled.	Average settled rent per cultivated acre.	Remarks.
1	2	3	4	5	6	7	8
		Acres.	Acres.	Rs.	Rs.	Re. A. P.	
1. Settled raiyats ...	5,009	39,380	7·86	34,903	46,948	1 3 0	
2. Occupancy raiyats ...	2,467	8,620	3·47	8,983	11,920	1 6 1	
3. Non-occupancy raiyats	5,476	17,016	3·10	13,807	15,565	0 14 7	
4. Rent-free holders ...	292	530	1·81	...	...	...	
Total ...	13,244	65,546	...	57,693	74,433	...	
Under-raiyats ...	2,519	2,977	1·18	5,977	Not settled.*	...	

* *Vide* paragraph 95 of the final report.

The large percentage of non-occupancy raiyats is due to the shifting habits of the people, as explained in paragraph 94 of the final report.

The aggregate cultivated area (65,546 acres), as shown in column 3 of the above statement, which has been taken from statements in paragraphs 71 and 79 of the final report, does not tally with that shown in column 4 of the statement in paragraph 78 of the report. The local officers will be asked to explain the discrepancy and to report whether the cultivated area, as shown includes homesteads, &c., seeing that the net cropped area amounts to 56,278 acres only (paragraph 74 of the final report).

6. It was originally estimated that the total cost would amount to Rs. 56,344, viz., Rs. 42,663 for survey and Rs. 13,681 for settlement, and that the settlement operations would be completed in two years, *i.e.*, 1893-94 and 1894-95. The actual expenditure has amounted to Rs. 79,165 for survey, or annas 4 pies 8 per acre over the whole area, and annas 6 and pies 9 per cultivated acre, and Rs. 40,387 for settlement, or annas 2 pies 4 per acre generally, and annas 3 pies 5 per cultivated acre. The total costs incurred aggregate Rs. 1,19,552, or annas 7 per acre, taking the whole area, and annas 10 pies 2 per cultivated acre. The actual expenditure has thus been more than double that originally estimated, and the time occupied, viz., from July 1893 to October 1897, has also been more than double. Mr. Sunder did not prepare the original estimate, which was based on the assumption that only 110 square miles of cultivated area would have to be cadastrally surveyed and settled, whereas the actual area so dealt with has turned out to be 294 square miles, *i.e.*, more than double the quantity estimated for, which sufficiently explains the variation between the actuals and the original estimate of the cost and time.

7. Subject to the remarks of Mr. Lyon in paragraph 6 of his letter of the 21st of February 1899 about the incompleteness of Part III of the final report, and in paragraph 10 about the inadequate account in paragraphs 339 to 344 of the report of the rates adopted, the Board agree with him in thinking that the report is full and interesting. They await, however, further explanation (*i*) as to the discrepancies about the increase in the cultivated area dealt with in paragraphs 71 to 73(*a*) and paragraph 357 of the final report, and noticed in paragraphs 8 and 26 of the Commissioner's letter and in paragraph 4 of the Director's letter, and (*ii*) as to the discrepant statement in the rate report and the final report regarding the rates adopted, as noticed in paragraph 10 of the Director's letter.

8. The Board also agree with the remarks made by Mr. Lyon on Mr. Sunder's criticism of the system of classification of lands in paragraph 336 of his final report.

9. In paragraph 346 of the final report, Mr. Sunder appears to think that *pattas* need not be given to the raiyats. The Commissioner, however, considers it advisable that, both in the interests of Government and of the raiyats, *pattas* should be distributed (paragraphs 11 and 25 of the Commissioner's remarks). The Board find that under the law [section 5 of Act I (B.C.) of 1879] every raiyat is entitled on demand to receive a *patta*, and that its contents, as laid down in the section, are not contained in the *ferist* already given to the raiyat, as set forth on page 75 of the final report. Considering, therefore, the requirements of the law and the remark of the Settlement Officer, the Board have come to the conclusion (*i*) that a *patta* should be given to every raiyat who may demand it, but that there should be no general distribution of pattas, and (*ii*) that should any village be hereafter let to a *thikadar*, then a *patta* should be given to each raiyat before possession is given to the *thikadar*. The accompanying draft form of the patta was submitted, but further explanations have been called for in connection with clauses 5 and 15 thereof, on receipt of which a separate report will be submitted to Government.

10. The estate has been settled raiyatwari for 15 years, with effect from September 1896.

11. The land revenue is to be paid in three *kists* or instalments, but the rents on the *mohua* and lac-bearing trees are, it is presumed, to be paid in one instalment. The four-anna *kist* due on the 28th of October is paid from the sale-proceeds of the *bhadoi* crops, the eight-anna *kist* of the 28th of January is paid from the paddy and other *kharif* crops, and the last four-anna *kist*, which is due on the 28th of March and along with which the rents for *mohua* and lac-bearing

trees are presumably paid, is paid from the sale-proceeds of the *rabi* crops, as well as those of the *mohua* and lac-trees. The Settlement Officer says that the balances that occur at the end of the year are due to the *kists* being inconvenient for the payment of rent. In connection with the last four-anna *kist* date of 28th March, he remarks that the *rabi* crops—*mohua* and lac, from the sale-proceeds of which it is supposed to be paid—are not ready for the markets until the end of April or May, and the whole revenue is pretty nearly realizable by July of each year. The Commissioner, however, proposes in paragraph 27 of his letter to discuss the matter on the spot with the Deputy Commissioner. The Board will invite his attention to paragraphs 659 and 660 of Mr. Forbes' report and await his separate report on the subject.

12. On the question of the maintenance of records, the Settlement Officer has made certain alternative proposals in paragraph 374 of the final report. The importance of the question depends much on the free or restricted transfer of holdings noticed in paragraph 93 of the final report and paragraph 11 of the Commissioner's letter. In paragraph 306 of the final report, the Settlement Officer says he has been unable to elicit any information as to the extent to which raiyati rights have been transferred during the term of the last settlement. In paragraph 13 of his letter, the Director proposes to decide, after personal communication with the Commissioner, the system to be followed with regard to the maintenance of the records. The Board consider it premature to make any remarks or proposals on this important point, and they await a special report from the Director on the subject.

13. The Board agree with the remarks made by the Commissioner—

(*i*) that improvement of the markets shou'd be made out of allotments from the management grant on special reports from the Deputy Commissioner (*vide* paragraph 7 of his letter);

(*ii*) that the service tenures, referred to in paragraph 97 of the final report, being resumable by Government need not be specially sanctioned (paragraph 13 of his letter);

(*iii*) that the *chaukidari chakran* lands, which the Board observe from the table at paragraph 96 of the final report, amount to only 29 acres, and could only be assessed at Rs. 107 if resumed, need not be resumed (paragraph 15 of his letter);

(*iv*) that the *khairat* tenures mentioned in paragraphs 96, 102 and 103 of the final report are different from those disposed of in Government order No. 3917, dated 14th August 1895, as noticed in paragraph 2 above (paragraph 16 of his letter);

(*v*) that the question of the settlement of *khair* trees is one for the Forest Department to decide (*vide* his paragraph 21); and

(*vi*) that the system of forced labour, referred to in paragraph 287(*a*) of the final report, will die out of itself without any interference on the part of Government (paragraph 22 of his letter).

14. The Board would, however, invite the Commissioner's attention to the recommendations of the Settlement Officer on the following points:—

(*i*) Periodical inspection and report by the Sub-Deputy Collector in charge of the estate and the tahsildars under him as to the condition of the permanent boundary marks (*vide* paragraph 375 of the final report).

(*ii*) Sale of hides and transfer of wild animals captured to the Calcutta Zoological Gardens (*vide* page cciv, Appendix XX to the final report).

(*iii*) Prohibition of the slaughter of certain birds (*vide* page ccv, Appendix XXI to the final report).

15. The Board await separate reports from the Commissioner on the following points:—

(*i*) Irrigation proposals of the Settlement Officer, referred to in paragraphs 3 and 4 of his letter.

(*ii*) Farming of Koa (*vide* paragraph 20 of his letter).

16. I am to invite the attention of Government to paragraph 19 of the Commissioner's letter and to the action taken by him on the subject of the manufacture of country guns, referred to in paragraph 246 of the final report.

17. There are some clerical errors in the final report, among which the following are noticeable:—

(*i*) The headings of columns 10 to 13 of the statement in paragraph 77 should be "of cultivable area."

(*ii*) In paragraph 81 the number of non-resident raiyats should be 3,622, and not 3,662.

(*iii*) In paragraph 373 the rate of settlement cost on entire area should be annas 2 pies 4, and not annas 2·4.

18. In conclusion, I am to say that the Board agree with the Director that much of the success of the settlement is due to the admirable work done by Mr. Bright in organising the proceedings from the beginning, and that the general results of the survey and settlement are highly creditable to the Settlement Officer, Mr. Donald Sunder, who has since been specially promoted. The Board are also glad to acknowledge the services rendered by Mr. L. F. Berkeley and Babu Ramesvar Persad. The settlement has successfully stood the tests of appeals and of actual collections. Appeals were preferred to the Commissioner, so far as the Board are aware, only in two cases, (against the classification of soils), and resulted in their rejection. As regards collection, the results shown in paragraphs 366 to 368 of the final report and the explanations given as to how and why the balances occurred will, the Board think, be considered satisfactory.

I have the honour to be,

SIR,

Your most obedient servant,

F. A. SLACK,

Secretary.

No. 103A.

COPY forwarded to the Director of Land Records, Bengal, with reference to his letter cited in paragraph 1 above, for present information and guidance.

2. The reports required should be submitted as soon as possible.

By order of the Board of Revenue, L.P.,

F. A. SLACK,

Secretary.

CALCUTTA,
The 30th March 1899.

No. 78A.

COPY forwarded to the Commissioner of Chota Nagpur with reference to his letter to the Director of Land Records, Bengal, cited in paragraph 1 above, for present information and guidance.

2. The reports required should be submitted as soon as possible.

By order of the Board of Revenue, L. P.,

F. A. SLACK,

Secretary.

CALCUTTA,
The 30th March 1899.

W. M. D'C.—Reg. No. 1075J—200—3-4-99.

PATTA PROPOSED TO BE GIVEN TO THE RAIYATS IN PALAMAU.

Zillah Palamau .

Register number of leases . No. .

Mauza Tappa .

To

WHEREAS you are in possession of the holding detailed below as a (settled, occupancy or non-occupancy) raiyat in mauza , tappa , Palamau district, at an annual rental of Rs. , and as you have agreed to pay, on resettlement of the land comprised in the aforesaid holding, an annual rent of Rs. , this patta is hereby granted to you from 1st April 1896 A.D., corresponding with Fasli, to 31st March 1911 A.D., that is, for a period of fifteen years, you shall, on payment of the aforesaid rent, viz., Rs. , remain in possession of the aforesaid holding in mauza , tappa , for the said period of fifteen years, subject to the conditions stipulated below. After expiration of the term of this patta, resettlement of the aforesaid holding will be made with you, your heirs or representatives on such terms and such rent as may be determined according to law :—

Conditions.

1. After expiration of the term of your present lease, you will receive a renewed lease at such rates and on such conditions as may then be determined according to law.

2. You your heirs or representatives shall pay the rent and cesses as fixed for your lands and trees according to the following instalments to the tahsildar of the circle in which your aforesaid holding is situate, or any other person appointed for the purpose of realizing the same, on or before the appointed days. The receipt granted by the tahsildar or other person aforesaid shall be considered a full discharge from further liability for the amount of rent acknowledged therein, and unless you can show such receipt your plea of having paid the rent or part thereof will not be entertained. Be it expressly known that the lac-bearing trees do not come under the terms of the fifteen years' settlement now made with you, and that they are to be settled year by year by the Deputy Commissioner with such raiyats and on such terms as the said Deputy Commissioner may deem proper.

Details of kist.

		Rs.	A.	P.
1.	On 13th October (Assin), a four-anna kist ...			
2.	On 13th January (Magh), an eight-anna kist ...			
3.	On 13th March (Chaitra), a four-anna kist ...			
	Total rent for land ...			
4.	Rent for mahua trees payable on 13th October (Assin)			
	Total rent payable ...			

NOTE.—These kist dates are not the same as those shewn in paragraph 359 of Mr. Sunder's final report. The question of alteration of kists is under consideration.

3. No claims for remissions on account of failure of crops or any other cause will be allowed.

4. In the event of you, your successors or representatives failing to pay the rent and cesses according to the aforesaid instalments on the aforesaid dates, all arrears shall be realized by sale of your property according to the provisions of the law for the realization of arrears of Government revenue, or any other law for the time being in force for the recovery of public demands.

5. Your holding is hereby declared to be hereditary, but you and your successors shall have no right to transfer the whole or any part of your holding by sale, gift, usufructuary mortgage or otherwise, except under such conditions as may be permitted by the rules which Government may from time to time prescribe in this regard.

6. You are precluded from relinquishing *your* holding or any part thereof except with the sanction of the Deputy Commissioner or under the provisions of any law or rules for the time being in force.

7. You are free to settle new cultivators on any waste or unoccupied land included in your lease *i.e.*, on land contained within your aforesaid holding or jote, on which no under-raiyats were found settled at the time this settlement was proceeding. The terms for which such settlements are made shall not exceed nine years, and the lands so settled shall be liable to a change of rent when this settlement expires.

8. If you desire to cultivate any khalsa waste land in the village outside the area of your aforesaid holding, application for such land shall be made to the Deputy Commissioner, who may settle it with yqu, provided it is available and can be granted without detriment

to the interests of other raiyats of the village. If the land be settled with you, you will have to pay an additional rent up to the time this lease expires for such land at such rates as the Deputy Commissioner may fix.

9. In addition to your holding you will remain in possession of the *mahua* trees mentioned in the schedule hereto attached. The rent for such trees, amounting to Rs. , shall be paid by you, your heirs and representatives in one instalment each year on the date mentioned in the schedule.

10. The rent now declared by this lease to be payable by you shall continue to be paid during the term of settlement unless it is altered by order of a competent Court. Should your village be leased out to a *thiccadar*, he shall have no power to enhance your rent or to demand from you any illegal cesses, such as *salami*, *pujai*, &c. He shall be entitled to receive from you only the rent fixed by this lease, together with Road and Public Works and such other cesses as are payable by law.

11. Within the boundaries of the village in which your aforesaid holding is situate you will enjoy, without payment of any additional rent or any dues, such rights as are recorded by the Settlement Officer in the village record of rights, or as are permitted in the Government rules.

12. You will, without any excuse, execute all orders of the Deputy Commissioner or any other officer who may be authorized by him in this behalf in respect to supplying *rassads*, labour and coolies on receiving payment of the proper price for the *rassad* and the wages of the coolies, whether such order be issued in your name or in that of the *thiccadar* of your village, should there be one.

13. Your rights, whatever they may be, will not extend to mines or minerals, the full rights to which are reserved to Government, who are entitled to exercise such rights without let or hinderance by you. Access to the land occupied by such mines and minerals shall be permitted by you through your holding if necessary at all times, and you will afford reasonable facilities for ingress to, and egress from, the lands occupied by such mines and minerals. You will be entitled to reasonable compensation, to be fixed by the Deputy Commissioner for any loss to which you may be put by the use of your lands for the above purposes.

14. Government reserves the right to take lands for roads, tanks and other public purposes on payment of full compensation for standing crops, buildings and such reasonable and just compensation for the expense to which you may have been put in embanking or otherwise making your lands fit for cultivation, as well as in respect of the value of your rights and of damages for disturbance as may be adjudged by the Deputy Commissioner with an appeal to the Commissioner.

15. You are expected to assist in the construction and repairs of all public tanks, *bandhs* and reservoirs; otherwise you will be liable to have your rent enhanced by order of Court in respect of the expenses incurred by Government on these accounts.

A. FORBES,

Commissioner.

KHASRA NUMBER OF PLOTS.	PARTICULARS OF LAND IN HOLDING.						Total of columns 4 and 6.	REMARKS.
	Class of land.	Area.		Total rent payable.	Mahua trees connected with the holding.	Rent.		
1	2	3		4	5	6	7	8
		Acres.	Decimal.	Rs. A. P.		Rs. A. P.	Rs. A. P.	
	Dhankhet, 1st ...							
	Ditto, 2nd ...							
	Ditto, 3rd ...							
	Bhita, 1st ...							
	Do., 2nd ...							
	Do., 3rd ...							
	Garden							
	Total ...							
	Homestead and bari							
	Total ...							

A. FORBES,

Commissioner.

C. A. P.—Reg. No. 7154J—200—3-4-99.

REVENUE DEPARTMENT.

LAND REVENUE.

CALCUTTA, THE 20TH JULY 1899.

RESOLUTION—No. 2423.

READ—

The Final Report on the settlement of the Palamau Government Estate in the district of Palamau.

Read also—

Letters No. 288A., dated the 30th March 1899, from the Board of Revenue, No. 329S., dated the 21st February 1899, from the Director of Land Records, and No. 736L.R., dated the 16th November 1898, from the Commissioner of the Chota Nagpur Division, reviewing the Settlement Officer's Final Report.

Letter No. 569A., dated the 15th June 1899, from the Board of Revenue, on the subject of the grant of pattas to the raiyats.

THE new settlement of the Palamau Government estate began to take effect from September 1896, but the report of the Settlement Officer, which bears date the 24th October 1897, reached Government on the 7th April 1899. It appears that the correction of the proofs was much delayed owing to the want of time on the part of the officer engaged on the work, so that the final copies were not issued until August 1898. Considerable delay also occurred in the submission of the remarks of the Divisional Commissioner. The Lieutenant-Governor, agreeing with the Board, is unable to regard the explanation offered as wholly satisfactory.

Notwithstanding certain inaccuracies noticed by the Commissioner of the Division, the Report with its appendices contains much interesting information relating to the physical features of the country, its agriculture, the habits and customs of the people, and other matters. But the accounts given in it of the traverse and cadastral survey, the preparation of the records, and the determination of the rates of rent, are meagre, and much too little has been said of the valuable work done by the Deputy Commissioner, Mr. W. R. Bright, who fully discussed every important question which came before Government in connection with the settlement, and by whom the proceedings were organised from the beginning, and practically the whole of the survey and record-writing and some part of the attestation supervised.

2. The Government estate, the settlement of which forms the subject of the present report, lies in pargana Palamau, part of the district of the same name. This tract, a hilly and wild region, was conquered from its Chero rulers in 1773 A.D. After several successive settlements made with the descendants of the old Rajas, the estate was purchased by Government in 1812 at an auction sale for arrears of revenue. In 1816 it was granted to the Raja of Deo, in the district of Gaya, as a reward for loyal services rendered, but was resumed in 1818 in consequence of oppression on the part of the Raj agents, a remission of Rs. 3,000 a year from the revenue of his Bihar estates being allowed to the Raja by way of compensation.

3. The native rulers of Palamau had alienated a large part of the pargana as *jagirs* and other tenures granted at quit-rents, subject to a right of re-entry

in default of heirs male. Government on acquiring the rights of the old Rajas did not resume these tenures. After a searching enquiry made in 1893-94, they have been recognised as estates, permanent, heritable, and transferable: and the right of Government to resume on failure of male heirs has been abandoned once for all. The villages not so given away, known as *khalsa* or personal villages, constitute the Government estate, which has been settled raiyatwari from time to time, with thikadars to collect the rents from the raiyats.

4. The last regular settlement was commenced in 1864 and completed in 1872. The total number of villages settled was 401 with a total area of 273,635·81 acres (or 427·55 square miles), out of which 30 villages were subsequently included in the Palamau Reserved Forests, while 12 were added to the roll by resumption or jungle-clearing. The terms of settlement of the several villages were so fixed as to expire simultaneously on the 31st March 1894; but, when the resettlement operations were in progress the existing settlement was extended to the 31st March 1896 in order to admit of the completion of the proceedings.

5. Proposals for a resettlement of the estate were submitted to Government in September 1892, but the survey was not commenced until July 1893. The traverse survey was practically completed in the survey year 1893-94. Cadastral survey was commenced in November 1893, but, owing in great part to the slowness of the local *Kol* amins, was protracted till the end of the survey year 1894-95. In August 1895 Government decided that, in order to set back encroachments made by jagirdars or other tenure-holders and to protect the Government estate from further encroachments, the external boundaries of all the *khalsa* villages should be surveyed and demarcated in accordance with the revenue survey of 1860, except where this had already been done in the course of the survey of the cultivated blocks. This work was commenced on the 10th November 1895 and completed on the 12th June 1896. The initial record-writing was done by the survey amins under the supervision of Babu Rameshwar Prashad; and this officer also did some amount of attestation under the guidance of the Deputy Commissioner, Mr. Bright, who had drawn up detailed rules for both *khanapuri* (initial record-writing) and attestation. The Settlement Officer, Mr. D. H. E. Sunder, joined on the 17th November 1894. The attestation work was completed in the survey year 1894-95, except for one village, which was dealt with in the following year. Assessments were completed and announced to the raiyats by the end of April 1896. *Jamabandis* or rent-rolls were published in August 1896 in accordance with the provisions of Act VIII (B.C.) of 1879, and extracts showing the details of the lands in each holding and the rent payable were distributed to the raiyats. The submission of the final report was delayed till October 1897, in consequence mainly of the deputation of the Settlement Officer to famine—relief.

By a notification of the 17th July 1894, all waste lands the property of Government in the *khalsa* villages, with the exception of lands used by the villagers for cultivation or habitation, had been declared "Protected Forests." Accordingly the Settlement Officer was required to mark off, in consultation with the local Forest officers, the village areas in blocks of a convenient shape, adding to the cultivated lands such quantity of waste land as would be sufficient for the needs of the villagers. The blocks of waste land left out of these village areas, if of suitable size, were to form Protected Forests. It seems, however, that the Settlement Officer failed to grasp the intention of Government, and his final report contains no mention of what he did in this matter. After the close of the settlement operations, this work was entrusted to the Sub-Deputy Collector, Babu Rameswar Prashad, in charge of the Government Estate, who has completed it, and his report on the proceedings is being separately considered by Government.

6. The Palamau Government estate as now settled comprises 399 villages. The total area traversed, including jungle and waste, is 272,000 acres, or 425·22 square miles, of which 187,520 acres, or 293·93 square miles, from the occupied area, and have been cadastrally surveyed.

The aggregate area, cultivated and culturable, including homestead, held by tenants is 65,546 acres, of which 56,278·51 acres are reported to have been found actually under cultivation. The Settlement Officer calculates the increase in cultivation since the last settlement at 221 per cent., taking the total cultivated area at that time to have been 17,511·44 acres. The cultivated area shown in Table III appended to Mr. L. R. Forbes' Report of the last settlement is, however, 43,426·25 acres, and on this basis the increase in cultivation amounts to only 29·6 per cent. The discrepancy has been noticed by the Commissioner of the Division, and a copy of the explanation called for by him should be submitted to Government.

Of the total cultivated area 10,428·20 acres are double-cropped. Rice occupies 23·84 per cent. of the cropped area, while 54·39 per cent. is covered by other food-crops. The total irrigated area reported by the Settlement Officer is 8,558·58 acres. *Ahars*, or reservoirs made by throwing embankments across drainage hollows or across the natural slope of fields, constitute the principal source of irrigation. Mr. Sunder has recommended the construction or improvement of certain *ahars*. The matter is receiving the attention of the Board and the local officers, and the Lieutenant-Governor will be glad to have a report on the action taken to give effect to the Settlement Officer's recommendations.

7. A great part of the population of Palamau consists of aboriginal tribes who were not accustomed to the ordinary system of assessing each bigha of land at a certain rate of rent, known in Palamau as the *uttakar* system, which was, therefore, at the last settlement adopted only in the case of villages where cultivation was more permanent and the raiyats were of the more advanced castes. In the more jungly villages lying chiefly to the south, the system adopted was the *pariadari* system, which was the only one the aboriginal raiyats understood, and under which certain of the village lands, generally the lowlands fit for paddy, were divided into a number of *parias* or shares, each of which carried with it the right to cultivate a certain extent of *bhita* or upland free of rent. The *parias* were classified as first, second and third class, according to the soil contained in each, and a rent was fixed for the whole area according to the class in which the *paria* was placed.

For the new settlement it was at first decided that the *uttakar* system should be introduced wherever possible, it being left to the discretion of the Settlement Officer to continue the crude *pariadari* system where he failed to induce the raiyats to accept the other method. Subsequently, in the course of his proceedings, the Settlement Officer found that the general development of the country had been such that there was no need to settle the estate partly on the *uttakar* and partly on the *pariadari* system; and in accordance with a recommendation made in his Rate Report, Government decided that throughout the estate the settlement should be made on the *uttakar* system.

8. After considerable discussion it was finally decided that for purposes of assessment the two broad divisions of cultivated land, *dhankhet* and *bhita*, should each be divided into three classes. First-class *dhankhet* is the lowest land on which most water remains, and which is therefore best suited to winter rice; the other two classes possess the same character but in lower degrees. First-class *bhita* is the land on which *bhadoi* or autumn paddy, wheat, barley, maize and sugar-cane are grown; lands yielding *marua* (*eleusine corocana*), linseed and gram have been classed as second-class *bhita*, and those producing til or jinjilli (*sesamum indicum*), cotton and pulses have been classed as third-class *bhita*. This classification is the same as that current in the adjoining districts of Hazaribagh and Lohardaga; but the Settlement Officer observes that while it appears to be understood by the more intelligent raiyats of the higher castes, the bulk of the people cannot grasp the distinction between the several classes.

Whilst the above classification of soils was retained unaltered from the last settlement, the similar triple division of villages was abandoned, and in its place a more complicated division, based on a variety of factors, was introduced.

In fixing the rates, Government was influenced by the consideration that Palamau is still in a backward condition, partly owing to the absence of railways, and the vicissitudes of the rainfall. Therefore it was decided for the most part to keep to the rates of the previous settlement, and in some cases those rates were even reduced.

9. The following table shows the class of tenants, the areas held by them and the rents assessed:—

Class of tenants.	Number of tenancies.	Aggregate cultivated and culturable area held by each class.	Average area of cultivated and culturable lands per holding.	Rent— Actually paid by tenants as found at attestation.	Rent— According to settlement.	Average rent per acre as now settled.	Remarks.
1	2	3	4	5	6	7	8
		Acres.	Acres.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Settled raiyats { Resident ...	3,875	27,675·84	7·23	23,914 6 11	31,702 11 0	1 2 8	
Settled raiyats { Non-resident ...	1,134	11,703·90	9·90	10,988 6 5	15,245 0 0	1 4 10	
Occupancy raiyats. { Resident ...	1,862	6,016·14	3·21	6,228 6 2	8,104 10 0	1 5 6	
Occupancy raiyats. { Non-resident ...	605	2,604·26	4·20	2,754 11 9	3,815 9 0	1 7 5	
Non-occupancy raiyats. { Resident ...	3,593	10,642·22	2·97	8,098 10 5	9,019 9 0	0 13 6	
Non-occupancy raiyats. { Non-resident ...	1,888	6,373·49	3·38	5,708 8 5	6,545 3 0	1 0 5	
Rent-free holders. { A. Service tenures	222	385·15	1·73	.....	.....	.....	
Rent-free holders. { B. Chaukidari and Goraiti	19	28·63	1·50	.....	.....	.....	
Rent-free holders. { C. Others (Khairat, &c.)	51	116·40	2·28	.....	.....	.....	
Total ...	13,244	65,546·03	.....	57,693 2 1	74,432 10 0	.....	
Shikmi or under-raiyats	2,519	2,977·24	1·18	5,966 14 6	Not settled.	.....	

The classification of raiyats into settled, occupancy and non-occupancy raiyats has been made in accordance with the principles of the Tenancy Act, although that Act is not in force in the Chota Nagpur Division, and although occupancy rights are unknown in the *jagirdari* villages. The large percentage of non-occupancy raiyats shown above is due to the unstable disposition of the people. Besides the concession of occupancy rights, all the raiyats, whether rent-paying or not, have for the first time been given *mahua* trees free of rent at the rate of two trees per raiyat in the northern and four in the southern villages. The flower of these trees, dried and preserved, forms a a valuable article of food for the lower classes. The resident raiyats have also been allowed to hold their homestead lands rent-free, the total area of land thus left unassessed being 991·51 acres, or an average of 0·19 acre per raiyat. Of the rent-free holdings, the service tenures, which are resumable, are held on the distinct understanding that they will be retained in their tenures only so long as the raiyats are satisfied with them. The Lieutenant-Governor agrees with the Commissioner and the Board in thinking that the lands comprised in the chaukidari tenures, amounting only to 29 acres, need not be resumed, and that the service tenures referred to in paragraph 97 of the final report need not be specially sanctioned since they are all resumable save those called *khairat*, which appear to be petty maintenance grants given by the former Chero Rajas to *jakirs*, Brahmans and others.

10. The total raiyati rental fixed at the last settlement was Rs. 40,843. This by various means the thikadars or farmers increased to Rs. 57,693, which was the rent actually paid as ascertained at attestation. The new rental being Rs. 74,433, the increase on the attested rental amounts to 29 per cent. The Lieutenant-Governor agrees with the Board in thinking that (paragraph 5, Board's report,) the incidence of the rent per acre, viz. Re. 1-2-3, is moderate. The increase in the rental is due chiefly to extension of cultivation and has been accepted by the tenants.

The cost incurred was as follows:—

			Total cost.	Cost per acre of the area cadastrally surveyed.	Cost per acre of the total area surveyed.
			Rs.	Rs. A. P.	Rs. A. P.
Survey	...	...	79,165	0 6 9	0 4 8
Settlement	...	...	40,387	0 3 5	0 2 4
	Total	...	1,19,552	0 10 2	0 7 0

The actual expenditure incurred, and the time occcupied were, however, more than double those originally contemplated, this being due to the fact that the original estimates were based on the assumption that only 110 square miles would have to be cadastrally surveyed, whereas in reality the area was 294 square miles.

11. To the rental of the estate should be added the revenue derived from the following species of trees:—

(1) *Mahua trees.*—Those in excess of the number allowed to the raiyats free of rent have been settled for the period of the settlement (15 years) at 4 annas per tree in the northern villages and at 2 annas in the southern villages.

(2) *Asan trees*, used for rearing silk cocoons, sold by auction annually by the Deputy Commissioner either for the whole estate or for groups of villages.

(3) *Khair trees* used for the manufacture of *kath* or catechu and in growing lac. The Deputy Commissioner has been left free to settle these trees from year to year to the best advantage. The manufacture of *kath* involves the destruction of the trees. It was therefore decided in 1896 that in villages where *khair* trees are numerous some of them might be allowed to be felled, but that in others it might not be advisable to allow such destruction, specially where the trees are used for lac cultivation. *Khair* trees are used also for house posts and ploughs, and for making charcoal, and the Settlement Officer recommends that the destruction of these trees in the Government estate should be stopped altogether. The Deputy Commissioner does not agree in this recommendation. The Conservator of Forests will be requested to have the trees in question inspected, and to submit a report as to whether, looking to the rules relating to these trees in the reserved and protected forests, it would be inadvisable to give effect to the decision already arrived at by Government.

(4) *Palas and Kusum trees* used in growing lac. It was decided in 1896 that such of the trees as had already been entered in the raiyats' names in the khatians as being in their possession should be settled with them separately at the rates noted on the margin for one year, on the distinct understanding that they would be re-settled with them or not as Government might determine on receipt of fuller information. On this question and that of other lac-bearing trees, the Lieutenant-Governor awaits the report called for in paragraph 3 (*e*) of Government Order No. 3292L.R., dated the 17th August 1896.

In the northern villages—
Palas ... 2 annas a tree.
Kusum ... 6 „ „
In the southern villages—
Palas ... 1 anna a tree.
Kusum ... 4 annas „

The excess *mahua* trees have been settled for a period of 15 years with the raiyats for Rs. 3,270 per annum; the *palas* and *kusum* trees were settled for 1896-97 at Rs. 10,087, and the revenue obtained from *kath* in that year was Rs. 265. No revenue was obtained from silk cocoons in 1896-97.

12. The term of settlement of the land revenue has been fixed at 15 years, commencing from the beginning of the Fasli year in September 1896. The kists fixed at the last settlement were 4 annas, due on the 28th October, 8 annas on the 28th January, and 4 annas on the 28th March, paid respectively from the sale-proceeds of the *bhadoi* crops, of the paddy and other *kharif* crops, and of the *rabi* crops. Rents for *mahua* and lac-bearing trees were payable on the 28th March along with the last kist of land revenue. These kists have been continued, but it appears that a large balance generally remains uncollected at

the end of the financial year, owing presumably to the *rabi* crops not being ready for the market till the end of April, and *mahua* and lac till May. The Lieutenant-Governor therefore accepts the recommendation of the Board and the local officers that the 4-anna instalment of land revenue paid from the sale-proceeds of *rabi* crops should be fixed for the 28th of April, and that rents for *mahua* and lac-bearing trees should be made payable in one instalment on the 28th of May. In view of the circumstances referred to a report is desired as to whether there is any need to make a similar change in the dates at present prescribed for the collection of land revenue in the district of Palamau.

13. The rents were formerly collected through thikadars or farmers who were paid a commission of 10 to 15 per cent. on the actual collections made by them, and were allowed certain privileges which were a source of considerable gain. In some villages, the thikadar also held the *manjhas*, or *nijjote* lands, at village rates; but as he was entitled to hold these lands only so long as he might manage the village properly and treat the raiyats well, he was precluded from acquiring any right of occupancy over them. It came to light that the thikadars generally had made no improvements in the estate, and had to a great extent violated the conditions of their leases. The system was therefore abolished and khas management introduced on the 1st April 1896; but the local officers have permission to settle with such individual thikadars as may have special claims to consideration on account of long ancestral connection with the village or of extensive improvements effected by them or by their predecessors.

14. No *pattas* have yet been issued, and the Settlement Officer is apparently not in favour of the grant of formal leases, seeing that the raiyats are content with the extracts from the *jamabandi* already given to them. But under section 5 of the Chota Nagpur Landlord and Tenant Procedure Act I (B.C.) of 1879, every raiyat is entitled on demand to receive a *patta* showing (1) the quantity and boundaries of the land, (2) the amount of annual rent, (3) the instalments in which it is to be paid, and (4) any special conditions of the lease, and the *fehrists* distributed do not appear to contain anything as to items (3) and (4). The Lieutenant-Governor therefore accepts the recommendation of the Board and the Commissioner of the Division, that a *patta* should be given to every raiyat who may demand it, and that should any village be hereafter let to a thikadar, a *patta* should be given to each raiyat before possession is given to the farmer. He also approves the revised form of *patta* submitted with the Board's letter No. 569A., dated the 15th June 1899, subject to the following corrections, viz., the dates given in the preamble should be made to conform with the actual facts—the settlement having taken effect only from September 1896—and a column giving boundaries should be added to the statement at the end of the form, as the law requires this. If there is to be no general distribution of *pattas*, the Board are requested to consider what steps should be taken to make known to the raiyats the kists, and the special conditions of the lease, such as those on the restriction of transfers, the term of sub-leases, the supply of *rasad* and coolies, and the reservation of mineral rights and of the right to take up lands for public purposes, &c., which every raiyat ought to be aware of.

15. As to the question of the maintenance of the settlement records, Government awaits the Board's opinion on the special report which the Director of Land Records is to submit on the question. It will be obvious to them that this question requires very early attention and decision.

16. In paragraph 29 of his final report and in the appendices, the Settlement Officer has recommended the construction or improvement of certain roads. The attention of the District Road Committee should be drawn to these proposals.

17. As suggested in paragraph 375 of the Report, arrangements should be made for the Sub-Deputy Collector in charge of the estate and his tahsildars to annually inspect the permanent survey marks and submit a report thereon, and the Lieutenant-Governor agrees with the Board and the Commissioner that the improvement of the markets should be made out of allotments from the management grant.

18. The Lieutenant-Governor will await a report from the Commissioner of the Division showing what, if any, action it is proposed to take on the Settlement Officer's suggestions in Appendices XX and XXI to the final report as to the sale of skins of wild animals, the transfer of cubs, &c., to the Calcutta Zoological Gardens, and the preservation of certain species of birds. The report called for by the Commissioner concerning the manufacture and sale of country guns in Palamau should be submitted with his own remarks to the Judicial Department of this Government.

19. The Lieutenant-Governor's thanks are due to Mr. W. R. Bright for the excellent work done by him, as Deputy Commissioner, in organizing the proceedings and carrying them through the earlier and more difficult stages; to Mr. L. F. Berkeley, who as officer in charge of the survey did excellent work; and to the Settlement Officer Mr. Sunder, who by indefatigable industry, tact in dealing with the people, and mastery of detail, has carried out the settlement with marked success. The acknowledgments of Government are also due to Babu Rameswar Prashad for the good work done by him as Assistant Settlement Officer.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy of it be sent to the Board of Revenue and to the Conservator of Forests, Bengal.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACK,

Offg. Secy. to the Govt. of Bengal.

No. 2424.

COPY forwarded to the Secretary to the Board of Revenue, Land Revenue Department, for the information of the Board.

No. 2425.

COPY, with a copy of the Report, forwarded to the Conservator of Forests, Bengal, for the favour of a report, with reference to paragraph 11(3) of the Resolution.

No. 2426.

COPY forwarded to the Appointment Department of this Government for information, with special reference to paragraph 19 of the Resolution.

No. 2427.

COPY forwarded to Mr. W. R. Bright, I.C.S., for information.

No. 2428.

COPY forwarded to Mr. D. E. Sunder, for information.

By order of the Lieutenant-Governor of Bengal,

E. LISTER,

Offg. Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 24th July 1899.

L. H.—Reg. No. 14990—385—27-7-99.